## Certificate of Location of Lode, Mining. Claim

| TO ALL WHOM IT MAY CONCERN:  | ,  |  |
|--|--|--|
| The undersigned hereby certifies (certif   | y) that he (she, they) has (have)  |  |
| located the 29-1 Lode Mining   | Claim in the SW Quarter of   |  |
| Section 29 , Township 20 N , Range 54  | E in the <u>UNKNOWN</u>  |  |
| Mining District, in <u>EUREKA</u> County, in   |  |  |
| 9th day of JULY , 1987.  |  |  |
| The name(s) and post office address(es)  | of the locator(s) is (are).  |  |
| NANOMETALS, INC. P.  |  |  |
| i Name   | Address  |  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.   | O. BOX 431, BOULDER CITY, NV 89005   |  |
|  |  |  |
|  |  |  |
| ·  |  |  |
| The claim is 1326 feet long and 6  |  |  |
| feet are claimed in a WEST direction   |  |  |
| direction from the location mon ion is posted, together with 300 feet i  |  |  |
| of the claim. The general course of the lode   |  |  |
| EAST to the WEST   | N. N. S.   |  |
| ,  |  |  |
| The location and number of each corner of map that is filed herewith. On the ground, e   | The Third The Third The Third Third The Third Th |  |
| with its appropriate number by _SCRIBING_ON  |  |  |
|  |  |  |
| The description of each corner is as fol as "4 x 4 wooden post"):  |  |  |
| Corner No. 1 is a 5' ION; 4" PAC PIPE SEP 1' IN CO   |  |  |
| Corner No. 2 is a 5' IOG, 4" FXC FIFE SE" 1' IN CR   |  |  |
| Corner No. 3 is a 5' ICNG, 4" PAC PIPE SAP 1' IN CO  | The state of the s |  |
| Corner No. 4 is a 5' ICNG, 4" PAC PIPE SET 1' IN CRCIM), MAKED WELH ALLM. TRG NO CEN CORNER  Corner No. 5 is a 5' ICNG, 4" PAC PIPE SET 1' IN CRCIMD, MAKED WELH ALLM. TRG NO CEN CORNER |  |  |
| Corner No. 6 is a 5' 1003, 4" EX PIPE SET 1' IN CR   |  |  |
| \ \  | 1 1  |  |
| The monumentation and marking of the corday of <u>JULY</u> , 1987. (Must be with   |  |  |
| location.)   | nin ou days or posting notice of   |  |
| The location work consisted of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been  | with the EUREKA County Recorder.   |  |
| Dated this 9 day of Tucy   | , 19 <u>87</u> .   |  |
|  |  |  |
| (Locator sign here)  | •  |  |
|  | . 🕯  |  |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP   |  |
| two copies of the claim map must be filed,   | REGORDER & STAND   |  |
| and the \$15 filing for must be paid, within   | RECORDED AT, REQUEST OF  |  |
| 90 days after the date of posting Notice of Location:  | Nanonalols, Inc.   |  |
| Note 2: "Every person who willfully and knowingly  | 800K 159 PAGE 114  |  |
| makes a felse material statement on the location cer-  |  |  |
| tificate or on any map required by this chapter shall  | 87 JUL 10 P 2: 65  |  |
| be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less  |  |  |
| than 3 years nor more than 10 years". NRS 517.300,   | OFFICIAL PECODOS   |  |
| Subsection 2.  | OFFICIAL RECORDS EUREKA COUNTY, NEVADA H.N. REBALE ATL. RECORDER   |  |
| Note 3: The claim map of this claim is filed in the EVEKA County Recorder's Office as Occument No.   | FILE 110. 109393   |  |
| 10346 (may be filled in by locator).   | FEE 6.25   |  |
|  |  |  |

BOOK FO PACELLA

## Certificate of Location of Lode, Mining Claim

| TO ALL WIIOM IT MAY CONCERN:  |
|---|
| The undersigned hereby certifies (certify) that he (she, they) has (have)                     |
| located the 29-2 Lode Mining Claim in the SW Quarter of                                       |
| Section 29 , Township 20 N , Range 54 E in the UNKNOWN  |
| Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the                      |
| 9th day of JULY , 1987.   |
| 1   |
| The name(s) and post office address(es) of the Locator(s) is (are):                           |
| NANOMETALS, INC. , P.O. BOX 603, BOULDER CITY, NV 89005                                       |
| BY E. S. COCKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005                         |
| BY E. S. COOKE, JR. (PRESIDENT), F.O. DAY 451, DOCUMENT,                                      |
|   |
|   |
| '   |
| The claim is 1327 feet long and 600 feet wide, and 1317                                       |
| feet are claimed in a WEST direction and 10 feet in a EAST                                    |
| direction from the location monument, at which the Notice of Locat-                           |
| ion is posted, together with 300 feet in width on each side of the center                     |
| of the claim. The general course of the lode deposit and premises is from the                 |
| EAST to the WEST  |
|   |
| The location and number of each corner of this claim is shown on the claim                    |
| map that is filed herewith. On the ground, each corner of the claim is marked                 |
| with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>                             |
| The description of each corner is as follows (describe the corner(s), such                    |
| as "4 x 4 wooden post");  |
| Corner No. 1 19 a 5' KNG, 4" FIC PHE SEP 1' IN GRIAD, MANTO WITH AHM, DIG SE GRAER            |
| Corner No. 2 is a 5' ICNG, 4" FAC PIPE SEL' I' IN GRAND, MYKED WITH ALLM, TIG SO CEN CHAPER   |
| Corner No. 3 in a N ICNG, 4" FAC PIPE SMI 1" IN CICIND, MYSED WITH ALM, TIG. SV CINER         |
| Corner No. 4 is a 5' KNG, 4" FAC PIFE SET 1' IN CRIAD, MUNICIPALITY WITH MINL THE AW CRAFT    |
| Corner No. 5 is a 5' ICIG, 4" FIC PIFE SELL I' IN CICIAD, MARIED WITH MILM. TIG NO CEN CIPAER |
| Corner No. 6 La a 51 1015, A" FIC PIPE SEP 1' IN GRAD, MAKED WITH MIM, TIG NE CENER           |
|   |
| The monumentation and marking of the corners was completed by the 9th                         |
| day of JULY , 1987. (Must be within 60 days of posting notice of                              |
| location.)  |
| The location work consisted of making a claim map as provided in NRS 517.040                  |
| Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder,          |
| and the \$15.00 lode claim filing fee has been paid to the County Recorder.                   |
| 1 6   |
| Dated this 9 day of July, 1987.   |
| (M. had   |
| · (Locator signature)   |
|   |
|   |
| Note 1: Two copies of this certificate and RECORDER'S STAMP                                   |
| two copies of the claim map must be filed,  |
| and the \$15 filing foe must be paid, within   RECORDED AT REQUEST OF                         |
| NA nollytals, Fac.  |
| Note 2: "Sugary person at utilifylly and knowledge"   |

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the EUREM County Recorder's Office as Occument No. 109461 (may be filled in by locator).

87 JUL 10 P2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALE ATI RECORDS
FILE HO. 109154

DOOK I S Q PAGE

## Certificate of Location of Lode, Mining Claim

| TO | ٨LL | MIIOM | ΙT | MAY | CONCERN: |
|----|-----|-------|----|-----|----------|
|    |     |       |    |     |          |

| TO REE WHOM IT HAS CONCERN,   |                                       |  |
|---|---------------------------------------|--|
| The undersigned hereby certifies (certif  |                                       |  |
| located the 29-3 Lode Mining Cle in the SW Quarter of   |                                       |  |
| Section 29 , Township 20 N , Range 54 E in the <u>UNKNOWN</u>   |                                       |  |
| Mining District, in EUREKA County, in   | n the State of Nevada, on the         |  |
| 9th day of JULY, 1987.  |                                       |  |
| The name(s) and post office address(es)   | of the Locator(s) is (are):           |  |
| NANOMETALS, INC. , P.   |                                       |  |
| l Name  | Address                               |  |
| BY E. S. COOKE, JR. (PRESIDENT), P.   | .O. BOX 431, BOULDER CITY, NV 89005   |  |
|   |                                       |  |
| }   |                                       |  |
|   |                                       |  |
| The claim is 1327 feet long and 60  | O feet wide, and 1317                 |  |
| feet are claimed in a WEST direction  |                                       |  |
| · · · · · · · · · · · · · · · · · · ·   | nument, at which the Notice of Locat- |  |
| ion is posted, together with300 feet i  |                                       |  |
| of the claim. The general course of the lode  |                                       |  |
| FAST to the WEST  | deposit and premises is from the      |  |
| FV21 co cue west  | <del>-</del> \ \ / /                  |  |
| The location and number of each corner of   | f this claim is shown on the claim    |  |
| map that is filed herewith. On the ground, e  | each corner of the claim is marked    |  |
| with its appropriate number by SCRIBING OF  |                                       |  |
|   |                                       |  |
| The description of each corner is as fol  | lows (describe the corner(s), such    |  |
| na "4 x 4 wooden poat"):  |                                       |  |
| Corner No. 1 is a 5' ICAG, 4" PAC PIER SEP 1' IN CR   |                                       |  |
| Corner No. 2 is a 5' 10G. 4" PC PIFE SEP 1' IN CR   |                                       |  |
| Corner No. 3 is a 5' ICG, 4" FC PIE SEP 1' IN CR  |                                       |  |
| Corner No. 4 is a 5' 100, 4" W. PIE SET 1' IN CRIM, MINED WITH MIN. TEG. IN CERES                       |                                       |  |
| Corner No. 5 is a 5 ICNG, 4" PAC PITE SPF 1' IN GRAND, MYRED WITH ALIM. TIG NO CEN CONTR.               |                                       |  |
| Corner No. 6 to a 5' IONG, 4" FAC PIFE SEP 1' IN CROIND, MYKED WITH AUM, TIG NE CENTER                  |                                       |  |
| The monumentation and marking of the corners was completed by the 9th                                   |                                       |  |
|   | thin 60 days of posting notice of     |  |
| location.)  | min oo days or posting notice of      |  |
|   | / /                                   |  |
| The location work consisted of making a   | claim map as provided in NRS 517.040  |  |
| Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been             | with the English Recorder.            |  |
|   |                                       |  |
| Dated this 2 day of July  | , 19 <u>87</u> .                      |  |
| CUI [.]   |                                       |  |
| (Locator sign Acre)   |                                       |  |
| . (Bocker BIRNDHOLD)  |                                       |  |
|   |                                       |  |
| Note 1: Two copies of this certificate and  | RECORDER'S STAMP                      |  |
| two copies of the claim map must be filed,  | A 44.5                                |  |
| and the \$15 filing fee must be paid, within  |                                       |  |
| 90 days after the date of posting Notice of Location:   | RECORDED AT REQUEST OF                |  |
|   | DOOK 159 MGE 115                      |  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cer- | B0011                                 |  |
| tificate or on any map required by this chapter shall   |                                       |  |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P2: 05                      |  |
| shall be imprisoned in the state prison for not less  |                                       |  |
| than 3 years nor more than 10 years". NRS S17.300, Subsection 2.  |                                       |  |
| 1 9000000001 21   | OFFICIAL RECORDS                      |  |

The 3: The claim map of this claim is filed in the weeka County Recorder's Office as Document No. 19461 (may be filled BUBK 105 GrAGE | 6

| Certificate of Location of Lode, Mining Claim  |
|--|
| TO ALL WHOM IT MAY CONCERN:  |
| The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-4 Lode Mining Claim in the SW Quarter of Section 29 , Township 20 N , Range 54 E  the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY , 1987. |
| The name(s) and post office address(es) of the Locator(s) is (are):  NANOMETALS, INC.  Name  BY E. S. COOKE, JR. (PRESIDENT)  P.O. BOX 603, BOULDER CITY, NV 89005  Address P.O. BOX 431, BOULDER CITY, NV 89005   |
| The claim is 1329 feet long and 600 feet wide, and 1319  feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center                  |

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>

of the claim. The general course of the lode deposit and premises is from the

\_to the \_\_\_\_WEST

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' ICNG, 4" FXC PIFE SET 1' IN CREAD, MAKED WITH ALLM, TIC SECTIONS. Corner No. 2 is a 5' ICNG 4" PAC PITE SET 1' IN GRAND, MAND WITH NIM. TIG SO ON COME

Corner No. 3 is a 5' ICNG, 4" FAC PIEC SET 1' IN CROID, MYRED WILL ALM. TRG SWODNER Corner No. 4 to a 5' 1016, 4" PC PHE SET 1' IN GRAND, MERED WITH ALLM. TIG IN CORNER

Corner No. 5 is a 5' KNG, 4" NC PIFE SET 1' IN CRUND, MYKED WITH MIM. THE NO CEN CENTER Corner No. 6 to a 5' IOG. A" PUC PIER SEP 1' IN CROAD, MAKED WITH ALM. ING NE CONFR

The monumentation and marking of the corners was completed by the 9th , 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the \_\_EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

\_day of (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Locationi

EAST

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Die 3: The claim map of this claim is filed in the Durck County Recorder's Office as Document No. Note 3: 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST BUOK 159 846

87 JUL 10 P2: 05

FILE NO. FEE # . 6.25.

# 109397 Certificate of Location of Lode, Mining. Claim

| TO | ALL | MIION | ΙT | MΛY | CONCERN: |
|----|-----|-------|----|-----|----------|
|    |     |       |    |     |          |

| TO ALL WHOM IT MAY CONCERN:   |  |  |
|---|--|--|
| The undersigned hereby certifies (certify   | ) that he (she, they) has (have)   |  |
| located the 29-5 Lode Mining  | Claim in the <u>NW</u> Quarter of  |  |
| Section 29 , Township 20 N , Range 54   | E in the <u>UNKNOWN</u>  |  |
| Mining District, in <u>EUREKA</u> County, in  | the State of Nevada, on the  |  |
| 9th day of <u>JULY</u> , 19 <u>87</u> .   |  |  |
| The name(s) and post office address(es) o   | f the Leaster(a) is (are).   |  |
| • • •   |  |  |
| NANOMETALS, INC., F.C.  | Address  |  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.O   | O. BOX 431, BOULDER CITY, NV 89005   |  |
|   |  |  |
|   |  |  |
| **************************************  |  |  |
| The claim is 1331 feet long and 600   | feat wide and 1321   |  |
|   | The state of the s |  |
| feet are claimed in a <u>WEST</u> direction a   | ment, at which the Notice of Locat-  |  |
| ion is posted, together with 300 feet in  | and the second s |  |
| of the claim. The general course of the lodge   |  |  |
| EAST to the WEST  | deposit and premises is from the   |  |
| EV21 to the ME21  | <del>/</del> / / / /   |  |
| The location and number of each corner of   | this claim is shown on the claim   |  |
| map that is filed herewith. On the ground, ea   | ich corner of the claim is marked  |  |
| with its appropriate number by <u>SCRIBING ON</u>   | AN ALLMINUM TAG  |  |
| The description of each corner is as foll   | oug (describe the corner(s) such   |  |
| as "4 x 4 wooden post"):  | tows (describe the torner(s), such "   |  |
| Corner No. 1 in a 5' 100G, 4" PUC PIES SEP 1' IN CRO  | IND NOWED WITH ALLW ALC SE CLEMED  |  |
| Corner No. 2 is a 5' ING, 4" P.C. PIHE SET 1' IN CIC  |  |  |
| Corner No. 3 is a 5' ING, 4" P.C PIFE SET 1' IN CIC   |  |  |
|   |  |  |
| Corner No. 4 is a 5' ICNG, 4" FAC PIES SET 1' IN CRIAD, MAKED WITH MIM. TRG NA CITAER Corner No. 5 is a 5' ICNG, 4" FAC PIES SET 1' IN GRIAD, MAKED WITH MIM. TRG NO CEN CURRER |  |  |
| Corner No. 6 is a 5' ICHE, A" RIC PURE SET 1' IN CROAD, WHICH MUM. TIG NE CENTER  |  |  |
|   | \ \  |  |
| The monumentation and marking of the core   |  |  |
| day of JULY 1987. (Must be with location.)  | nin 60 days of posting notice of   |  |
| Total Total   | 1 1  |  |
| The location work consisted of making a   | claim map as provided in NRS 517.040   |  |
| Two copies of this claim map have been filed  | with the EUREKA County Recorder,   |  |
| and the \$15.00 lode claim filling fee has been   | para to the County Recorder.   |  |
| Dated this % day of   | , 19 <u>87</u> .   |  |
| 0111  |  |  |
| A forter  |  |  |
| (Lacutor sign here)   |  |  |
|   |  |  |
| Note 1: Two copies of this certificate and  | RECORDER'S STAMP   |  |
| two copies of the claim map must be flied,  |  |  |
| and the \$15 filing fee must be paid, within  |  |  |
| 90 days after the date of posting Notice of   | RECORDED AT REQUEST OF   |  |
| Note 2: "Every person who willfully and knowingly   | BOOK 159 PAGE 118  |  |
| makes a false material statement on the location cer-   |  |  |
| tificate or on any map required by this chapter shall   |  |  |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P2: 05   |  |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years NRS 517.300.   | 그는 그래의 독통과 근감기()[[설계   |  |
| Subsection 2.   | OFFICIAL DECORDE   |  |
| Note 3: The claim map of this claim is filed in the   | OFFICIAL RECORDS EUREKA COUNTY, NEVADA   |  |
| Exista County Recorder's Office as Document No.   | H.N. REBALEAT 109337   |  |

## Certificate of Location of Lode Mining Claim

| TO ALL WHON IT MAY CONCERN:   |   |  |
|---|---|--|
| The undersigned hereby certifies (certi   | fy) that he (she they) has (have)                 |  |
| located the 29-6 Lode Minin   | n Claim in the MV Ourstands                       |  |
| Section 29 , Township 20 N , Range 5  | of E a the Introduct                              |  |
| Mining District, in <u>FUREKA</u> County,   | de La che UNKNOWN                                 |  |
| 9th day of JULY , 1987.   | in the State of Nevada, on the                    |  |
|   |   |  |
| The name(s) and post office address(es)   | of the Locator(s) is (are):                       |  |
| NANOMETALS, INC.  |   |  |
| l value   | Address   |  |
| BY E. S. COOKE, JR. (PRESIDENT)   | P.O. BOX 431, BOULDER CITY, NV 89005              |  |
|   |   |  |
| ,   |   |  |
|   |   |  |
| The claim is <u>1338</u> feet long and  | 600 feet wide and 1328                            |  |
| feet are claimed in a <u>WEST</u> direction   | and 10 feet in a FAST                             |  |
| direction from the location mo  | nument, at which the Notice of Locat-             |  |
| ion is posted, together with 300 feet   | in width on each side of the context              |  |
| of the claim. The general course of the lod   | a denocit and premises is from the                |  |
| EASTto theWEST  | e deposit and premises is from the                |  |
|   | <del>-</del> \ / / /                              |  |
| The location and number of each corner  | of this claim is shown on the claim               |  |
| map that is filed herewith. On the ground,  | each corner of the claim is marked                |  |
| with its appropriate number by <u>SCRIBING C</u>  | N AN ALUMINUM TAG                                 |  |
|   |   |  |
| The description of each corner is as fo   | llows (describe the corner(s), such               |  |
|   |   |  |
| Corner No. 1 is a 5' ICIG. 4" PXC PHE SEP 1' IN C   | CAND, MAKED WITH MIM. TIG. SECTION.               |  |
| Corner No. 2 19 a 5' IOG, 4" PC PHE SET 1' IN C   | KOLAD, MYKKED WITH ALM, TYG TO CEN CORFR          |  |
| Corner No. 3 to a 5' ION; 4" PAC PINE SAF L' IN C   | COND. MYSKED WITH ALLM. TAG SV CLINER             |  |
| Corner No. 4 Is a 5' IONG, 4" FAC PIFE SET 1' IN C  | COLD, MYSSED WITH ALLM, TIG IN COLVER             |  |
| Corner No. 5 is a 5' ING 4" PC PIFE SET 1' INC  | HOLD, MYSKED WITH ALEM. TAG NO CEN CORPER         |  |
| Corner No. 6 is a 5' ICNG, 4" FIC PIES SEP 1' IN C  | TOLD, MAKED WITH ALM, DIG NE CORVER               |  |
| The monumentation and marking of the co   | rners was completed by the 9th                    |  |
| day of JULY . 1987, (Nust he of   | thin 60 days of posting notice of                 |  |
| location.)  |   |  |
| The location work consisted of making a   | alaim mas as sucultat to 100 517 016              |  |
| ivo copies of this cialm map have been filed  | with the 🌌 EUREKA County Recorder 1               |  |
| and the \$15.00 lode claim filing fee has bee   | n paid to the County Recorder.                    |  |
|   |   |  |
| Dated this J day of Tury  | , 19 <u>87</u> .                                  |  |
| Ill had   |   |  |
| (Locator sign here)   | ·   |  |
|   |   |  |
|   |   |  |
| Note 1: Two copies of this certificate and  | RECORDER'S STAMP                                  |  |
| two copies of the claim map must be filed,<br>and the \$15 filing fee must be paid, within              | **************************************            |  |
| 90 days after the date of posting Notice of   | RECORDED AT REQUEST SE                            |  |
| Location:   | Nanometals Inc                                    |  |
| Note 2: "Every person who willfully and knowingly   | BOOK  |  |
| makes a false material statement on the location cer-   |   |  |
| tificate or on any map required by this chapter shall   | 07 in 10 50 0E                                    |  |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P 2: 05                                 |  |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517,300, |   |  |
| Subsection 2.   | OFFICIAL RECORDS                                  |  |
| Note 3: The claim map of this claim is filed in the   | EUREKA CÖÜNTY, HEVADA<br>H.M. REBALEATI, RECORDER |  |
| Eurlky County Recorder's Office as Document No.   | FILE NO. 109398                                   |  |
| 109461 may be filled in by locator).  | PET # 6-25  |  |

## 109399 Certificate of Coration of Lode, Mining Claim

| TO ALL WHOM IT MAY CONCERN:   | ·   |  |
|---|---|--|
| The undersigned hereby certifies (certify   | y) that he (she, they) has (have)   |  |
| located the 29-7 Lode Mining  | Claim in the <u>NW</u> Quarter of   |  |
| Section 29 , Township 20 N , Range 54   | E in the <u>UNKNOWN</u>   |  |
| Mining District, in <u>EUREKA</u> County, in  | n the State of Nevada, on the   |  |
| 9th day of <u>JULY</u> , 1987.  |   |  |
| The name(s) and post office address(es)   | of the legator(a) is (are).   |  |
|   |   |  |
| NANOMETALS, INC., P.  | Address   |  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.  | O. BOX 431, BOULDER CITY, NV 89005  |  |
|   |   |  |
|   |   |  |
| <del></del>   |   |  |
| The claim is 1341 feet long and 60  | 00 feet wide, and 1331  |  |
| feet are claimed in a WEST direction  |   |  |
|   | ument, at which the Notice of Locat-  |  |
| ion is posted, together with 300 feet i   |   |  |
| of the claim. The general course of the lode  |   |  |
| FAST to the WEST  |   |  |
|   | / /.  |  |
| The location and number of each corner o  |   |  |
| map that is filed herewith. On the ground, e  |   |  |
| with its appropriate number by <u>SCRIBING ON</u>   | NAN ALLWINUM TAG  |  |
| The description of each corner is as fol as "4 $\times$ 4 wooden post"):  | lows (describe the corner(s), such  |  |
| Corner No. 1 to a 5' 100, 4" PC PIPE SEC 1' IN CO   | IND. MYKED WITH ALM, ING. SE COMER.   |  |
| Corner No. 2 is a 5' ICNG, 4" PAC PRESENT! IN CO  |   |  |
| Corner No. 3 is a 5' ICNG, 4" PVC PIPE SET 1' IN CIT  |   |  |
| Corner No. 4 is a 5' ICNG, 4" PAC PIPE SEP 1' IN CRO  |   |  |
| Corner No. 5 is a 5' ION; 4" PAC PIPE SET 1' IN CR  | CLID, MYKED WITH ALLAL TING NO CEN CORNER   |  |
| Corner No. 6 is a 5' 1005, 4" FAC PIPE SET 1' IN CRIAD, MERCED WITH ALM, TAG NE CENTER  |   |  |
| The monumentation and marking of the cor  | ners was completed by the 9th   |  |
| dny of <u>JULY</u> , 1987. (Must be wit   | hin 60 days of posting notice of  |  |
| location.)  | ) )   |  |
| The location work consisted of making a<br>Two copies of this claim map have been filed   | claim map as provided in NRS 517.040  |  |
| and the \$15.00 lode claim filing fee has been  | paid to the County Recorder.  |  |
| The trib years and an area and a series and |   |  |
| Dated this 9 day of July  |   |  |
| 56116.1   |   |  |
| (Locator sign here)   |   |  |
|   |   |  |
| Note 1: Two copies of this cortificate and  | RECORDER'S STAMP  |  |
| two copies of the claim map must be filed,  | 4.45  |  |
| and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of  | RECORDED AT REQUEST OF  |  |
| Location.   | Nenometers Fac  |  |
| Note 2: "Every person who willfully and knowingly   | 800% 159 PASS 18.0  |  |
| makes a folse material statement on the location cer-   |   |  |
| tificate or on any map required by this chapter shall<br>be guilty of a felony, and upon conviction thereof   | 87 JUL 10 P2: 05  |  |
| shall be imprisoned in the state prison for not less  | 그 그렇게 되면 한 판매했다.  |  |
| than 3 years nor more than 10 years". NRS 517,300,  |   |  |
| Subsection 2.   | OFFICIAL RECORDS EUREKA COUNTY, NEVADA  |  |
| Note 3: The claim map of this claim is filed in the   | H.H. REBALEATI, RECORDER<br>FILE NO. 10999  |  |
| Enute County Recorder's Office as Document No.  | # 6.25  |  |
| I amount to reserve all of adoptory t   | in the state of t |  |

## Certificate of Coration of Lode, Mining Claim

| TO ALL WHOM IT MAY CONCERN:  | :   |  |
|--|---|--|
| The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-8 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 in the UNKNOWN |   |  |
| Mining District, in <u>EUREKA</u> County, i<br>9th day of JULY , 1987.   | n the State of Nevada, on the             |  |
| The name(s) and post office address(es) NANOMETALS, INC. P   |   |  |
| Name   | Address                                   |  |
| BY E. S. COOKE, JR. (PRESIDENT), P   | .o. bax 451, baabax 6111, 111 6765        |  |
| · -  |   |  |
| , _  |   |  |
| The claim is 1338 feet long and feet are claimed in a <u>west</u> direction  | and 10 feet in a EAST                     |  |
|  | nument, at which the Notice of Locat-     |  |
| ion is posted, together with 300 feet i<br>of the claim. The general course of the lode<br>EAST to the WEST  |   |  |
|  | <del>/</del> / / /                        |  |
| The location and number of each corner of map that is filed herewith. On the ground, a   |   |  |
| with its appropriate number by SCRIBING O  |   |  |
| The description of each corner is as fol<br>as "4 x 4 wooden post");   |   |  |
| Corner No. 1 is a 5' 100 4" FC PIE SET 1' IN CO  | CIND. NAMED WITH ALM. TICK SECONOR        |  |
| Corner No. 2 is a 5' forg, 4" PXC PIPE SHE 1' IN G   | CIND, MYSTED WITH ALLM. THE SO CEN CORNER |  |
| Corner No. 3 is a 5' ICNG, 4" FAC PIES SET 1' IN CICAD, MYSED WITH ALM, TIG SA CENER   |   |  |
| Corner No. 4 is a 5' ICNG, 4" PXC PIFE SEP 1' IN CR<br>Corner No. 5 is a 5' ICNG, 4" PXC PIFE SEP 1' IN CR   | CLAD, ANGED WITH ALLS, TYG, NV CHARR      |  |
| Corner No. 6 is a 5' ICN'S, 4" PAC PIPE SHE 1' INCH  |   |  |
| The monumentation and marking of the cor   |   |  |
| dny of JULY , 19 87. (Must be with location.)  |   |  |
| The location work consisted of making a Two copies of this claim map have been filed   | with the EUREKA County Recorder,          |  |
| and the \$15.00 lode claim filing fee has been   | n paid to the County Recorder.            |  |
| Dated this 9 day of July   | . 19 <u>87</u> .                          |  |
| (Locator sign flore)   |   |  |
|  |   |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed,  | RECORDER'S STAMP                          |  |
| and the \$15 filing fee must be paid, within   | **************************************    |  |
| 90 days after the date of posting Notice of Location:  | RECORDED AT REQUEST OF                    |  |
| Note 2: "Every person who willfully and knowingly  | BOOK 159 PARE 124.                        |  |
| makes a faise material statement on the location cer-  |   |  |
| tificate or on any map required by this chapter shall<br>be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P 2: 05                         |  |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300,  |   |  |
| Subsection 2.  | OFFICIAL RECORDS                          |  |

Note 3: The claim map of this claim is filed in the course county Recorder's Office as Document No. 109161 (may be filled in by locator).

| Certificate of Location of I  | Lode Mining Claim   |  |
|---|---|--|
| TO ALL WHOM IT MAY CONCERN:   | · ·   |  |
| The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-9 Lode Mining Claim in the NW Quarter of Section 29 , Township 20 N , Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY , 1987.  |   |  |
| The name(s) and post office address(es) of NANCMETALS, INC., P.O.  Name BY E. S. COOKE, JR. (PRESIDENT), P.O.   | O. BOX 603, BOLLDER CITY, NV 89005  |  |
|   |   |  |
| The claim is 1340 feet long and 50 feet are claimed in a WEST direction a direction from the location monution is posted, together with 250 feet in of the claim. The general course of the lode EAST to the WEST   | and 10 feet in a EAST<br>ument, at which the Notice of Locat-<br>n width on each side of the center |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>  |   |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  Corner No. 1 is a 5' IMB, 4" FM FIRE SET 1' IN CRIND, MAKED WITH MIM. TRG SECTIVER.  Corner No. 2 is a 5' IMB, 4" FM FIRE SET 1' IN CRIND, MAKED WITH MIM. TRG SECTIVER.  Corner No. 3 is a 5' IMB, 4" FM FIRE SET 1' IN CRIND, MAKED WITH MIM. TRG SWITHER.  Corner No. 4 is a 5' IMB, 4" FM FIRE SET 1' IN CRIND, MAKED WITH MIM. TRG SWITHER.  Corner No. 5 is a 5' IMB, 4" FM FIRE SET 1' IN CRIND, MAKED WITH MIM. TRG NO CONCRETE  Corner No. 6 is a 5' IMB, 4" FM FIRE SET 1' IN CRIND, MAKED WITH MIM. TRG NO CONCRETE  The monumentation and marking of the corners was completed by the 9th  day of JULY , 19 82. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040  Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing foe has been paid to the County Recorder.  Dated this 2 day of JULY , 1987. |   |  |
| Note 1: Two copies of this cortificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.  Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300,  | RECORDER'S STAMP  RECORDED AT HEQUEST OR  Nonometals Free  BOOK 159 (AGE 12.2.                      |  |

Note 3: The claim map of this claim is filed in the Lasta County Recorder's Office as Document No. 109461 (may be filled in by locator).

## 109402 Certificate of Coration of Code. Mining Claim

| TO ALL DUOK TO MAY CONCERN.  |   |  |
|--|---|--|
| TO ALL WIION IT MAY CONCERN:   | :   |  |
| The undersigned hereby certifies (certif   |   |  |
| located the 29-10 Lode Mining  |   |  |
| Section 29 , Township 20 N , Range 54  |   |  |
| Mining District, in <u>EUREKA</u> County, i  | n the State of Nevada, on the             |  |
| 9th day of JULY, 1987.   | 1   |  |
| MF/-> /  |   |  |
| The name(s) and post office address(es)  |   |  |
| NANOMETALS, INC., P. Name  | O. BOX 603, BOULDER CITY, NV 89003        |  |
| BY E. S. COOKE, JR. (PRESIDENT) , P  | Address O. POX 431. POLITY CITY, NV 89005 |  |
| BI E. S. COOKE, SK. (IKESIDERY)  | TOT BOX 1511 BECESSEX 5 117               |  |
|  |   |  |
|  |   |  |
|  |   |  |
| The claim is 1341 feet long and 5  | 58 feet wide, and 10                      |  |
| feet are claimed in a <u>WEST</u> direction  | and 1331 feet in a EAST                   |  |
| direction from the location mor  | nument, at which the Notice of Locat-     |  |
| ion is posted, together with 279 feet  |   |  |
| of the claim. The general course of the lode   |   |  |
| EAST to the WEST   | ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )   |  |
|  | <del>-</del> \                            |  |
| The location and number of each corner of  | of this claim is shown on the claim       |  |
| map that is filed herewith. On the ground, e   | each corner of the claim is marked        |  |
| with its appropriate number by _SCRIBING O   | N AN ALUMINUM TAG                         |  |
|  | \ Y /                                     |  |
| The description of each corner is as folias "4 x 4 wooden post"):  | llows (describe the corner(s), such       |  |
| Corner No. 1 is a 5' ICNG, 4" PC PRE SET 1' IN CI  | CIND, MOKED WITH AILM, DKG SE CORNER      |  |
| Corner No. 2 is a 5' [CNG. 4" PAC PIPE SET 1' IN CI  |   |  |
| Corner No. 3 is a 5' ING, 4" PAC PIPE SET 1' IN G  |   |  |
| Corner No. 4 is a 5' IONG, 4" PC PHE SET 1' IN C   | TIND, MYSED WITH ALLM THE AM CHAPP        |  |
|  |   |  |
| Corner No. 5 is a 5' 100; 4" PAC PIPE SEP 1' IN CROIND, MAKED WITH MIM. THE NO CEN CENTER  Corner No. 6 is a 5' 100; 4" PAC PIPE SEP 1' IN CROIND, MAKED WITH MIM. THE NE CENTER |   |  |
|  | \ \                                       |  |
| The monumentation and marking of the co  |   |  |
| day of JULY , 1987. (Must be will  | thin 60 days of posting notice of         |  |
| location.)   | 1 1                                       |  |
| The location work consisted of making a  | claim man as provided in NRS 517 060      |  |
| Two copies of this claim map have been filed   | with the EUREKA County Recorder.          |  |
| and the \$15.00 lode claim filing fee has been   | n paid to the County Recorder.            |  |
|  |   |  |
| Dated thisday ofdey  | , 19 87.                                  |  |
|  |   |  |
| (Locator sign here)  |   |  |
| Appendix 51811 Herey   |   |  |
|  |   |  |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP                          |  |
| two copies of the claim map must be filed,   | 1. 35cg                                   |  |
| and the \$15 filing fee must be paid, within   |   |  |
| 90 days after the date of posting Notice of  | RECORDED AT REQUEST OF                    |  |
| Location   | Monancials Inc.                           |  |
| Note 2: "Every person who willfully and knowingly  | 800K AS9 PASE 12-3                        |  |
| makes a false material statement on the location cer-  |   |  |
| tificate or on any map required by this chapter shall  | 87 JUL 10 P 2: 05                         |  |
| be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less   | OL OUR IN L.C. BO                         |  |
| than 3 years nor more than 10 years". NRS 517.300,   |   |  |
| Subsection 2.  | OFFICIAL RECORDS<br>EUREKA COUNTY, MEVADA |  |
| Note 3: The claim map of this claim is filed in the  | EUREKA COUNTY, NEVADA                     |  |
| Eweka County Recorder's Office as Document No.   | FILE NO. 109402                           |  |
| MATORICE may be filled in by locator).   | Mach 4. 7.5                               |  |

## Certificate of Location of Lode. Mining Claim

| Wellittuate or which artificate  | inter summing Orania   |
|--|--|
| TO ALL WHOM IT MAY CONCERN:  |  |
| The undersigned hereby certifies (certify)   | that he (she, they) has (have)   |
| located the 29-11 Lode Mining C  | isim in the INW Quarter or   |
| Section 29, Township 20 N, Range 54  | the State of Nevada, on the  |
| Mining District, in <u>EUREKA</u> Count, in  | the state of herada, on the  |
| 9th day of <u>JULY</u> , 19 <u>87</u> .  | \  |
| The name(s) and post office address(es) of   | the Locator(s) is (are):   |
| NANOMETALS, INC. , P.O. Name   |  |
| BY E. S. COOKE, JR. (PRESIDENT), P.C.  | ). BOX 431, BOULDER CITY, NV 89005   |
|  |  |
|  |  |
| The claim is 1338 feet long and 600  | feet wide, and   |
| feet are claimed in a WEST direction a   | nd 1328 feet in a <u>FAST</u>  |
| direction from the location monus  | ment, at which the Notice of Locat-  |
| ion is posted, together with 300 feet in   | Jacobs and promises is from the  |
| of the claim. The general course of the lode   | deposit and premises is from and   |
| EAST to the WEST   | <del></del>  |
| The location and number of each corner of  | this claim is shown on the claim   |
| map that is filed herewith. On the ground, ea  | ch corner of the claim is marked   |
| with its appropriate number by <u>SCRIBING ON</u>  | AN ALLMUNUM TAG  |
| The description of each corner is as foil  |  |
| as "4 x 4 wooden post"):   | The second secon |
| Corner No. 1 is a 5 ING. A" PAC PIFE SET 1 IN CRO  | NO. MAKED WITH MIM. THE SECTION CONTROL  |
| Corner No. 2 is a 5' IONS. 4" PAC PIPE SET 1' IN GRO   | NO, MARCH WITH ALL THE PLANES.   |
| Corner No. 3 is a 5' ICNG, 4" FXC PIPE SET 1' IN COC<br>Corner No. 4 is a 5' ICNG, 4" FXC PIPE SET 1' IN CRO   | IND, MAND WITH ALLE AND SELECTION OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDR |
| Corner No. 5 is a 5' ICNG, 4" PAC PIPE SET 1' IN CIC.  | IND. MYSED WITH ALM. ING. NO CEN CORNER  |
| Corner No. 6 19 a 5' ING. 4" PC PIPE SET 1' IN CO  | AND MAKED WITH AILM, 'DIG NE CORNER  |
|  | The state of the s |
| The monumentation and marking of the corr  | ners was completed by the  |
| day of JULY , 1987. (Must be with location.)   | JIU DO duha or boarrisk noovee or  |
| The location work consisted of making a  | claim map as provided in NRS 517.040   |
| Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been                    | with the / EUREKA_County Recorder,   |
| Dated this 9 day of Jusy   | , 19 <u>87</u> .   |
| (A) 1') · · · ·  |  |
| Khales   |  |
| . (Locator sign Mere)  |  |
|  | RECORDER'S STAMP   |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP   |
| two copies of the claim map must be filed, and the \$15 filing fee must be paid, within                        |  |
| 90 days after the date of posting Notice of  | RECORDED AT RECUEST OF   |
| Location   | Alexander 12 Land  |
| Note 2: "Every person who willfully and knowingly  | 0000   |
| makes a false material statement on the location cer-<br>tificate or on any map required by this chapter shall |  |
| be quilty of a felony, and upon conviction thereof   | 87 JUL 10 P2: 05   |
| shall be imprisoned in the state prison for not less   |  |
| than 3 years nor more than 10 years <sup>h</sup> . NRS 517.300,<br>Subsection 2.                               | GTTE AL RECORDS  |
|  | EUREKA COUNTY, NEYADA  |
| Note 3: The claim map of this claim is filed in the Curcha County Recorder's Office as Document No.            | FILE HQ. 109403  |
| 100 my heavy be filled in by locator).   | RE#6-25-   |
| T.10.107   |  |

## Certificate of Cocation of Lode. Mining Claim

| TO ALL WIIOM IT MAY CONCERN:   | ,  |  |
|--|--|--|
| The undersigned hereby certifies (certify  | y) that he (she, they) has (have)  |  |
| located the <u>29-12</u> Lode Mining   | Claim in the <u>NW</u> Quarter of  |  |
| Section 29 , Township 20 N , Range 54  |  |  |
| Mining District, in <u>EUREKA</u> County, in   | n the Stace of Nevada, on the  |  |
| 9th day of <u>JULY</u> , 19 <u>87</u> .  | j  |  |
| The name(s) and post office address(es)  | of the Locator(s) is (are):  |  |
| NANOMETALS, INC. , P.  |  |  |
| l Name   | Address  |  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.   | O. BOX 431, BOULDER CITY, NV 89005   |  |
|  |  |  |
| · -  |  |  |
|  |  |  |
| The claim is 1337 feet long and 60   |  |  |
| feet are claimed in a <u>WEST</u> direction  | and <u>1327</u> feet in a <u>EAST</u>  |  |
|  | ument, at which the Notiče of Locat∸   |  |
| ion is posted, together with300feet i  |  |  |
| of the claim. The general course of the lade   | deposit and premises is from the   |  |
| to theto   |  |  |
| The location and number of each corner o   | f this claim is shown on the claim   |  |
| ,  | 76 76 76 77  |  |
| map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINIM TAG</u>                                  |  |  |
| with its appropriate adminer by SCISIBING CAV AND ACCOMPANIA (ACC  |  |  |
| The description of each corner is as follows (describe the corner(s), such   |  |  |
| as "4 x 4 wooden post");   |  |  |
| Corner No. 1 to a 5' 100, 4" FAC PIPE SPET! IN CICIAD, MAKED WELL ALM. THE SECTION.  |  |  |
| Corner No. 2 is a 5' ICNG, 4" FAC PIPE SET 1' IN GRAND, MAKED WITH ALM TIG STOCKN OTHER  |  |  |
| Corner No. 3 is a 5' ICOG, 4" FAC PIPE SEL' 1' IN COLAD, MAKED WITH ALLM, TIG SALCINER   |  |  |
| Corner No. 4 is a 5' 1005, 4" FXC PIFE SET 1' IN CIVIND, MAKED WETH ALL THE MY CIPMER  Corner No. 5 is a 5' 1005, 4" FXC PIFE SET 1' IN CIVIND, MAKED WETH ALL THE NO CEN CIPMER |  |  |
| Corner No. 6 is a 5' ICNG, 4" BC PIPE SEP 1' IN CR   |  |  |
| ·  | \ \ \  |  |
| The monumentation and marking of the cor   | 1 1  |  |
| day of JULY, 1987. (Must be with location.)  | thin 60 days of posting notice of  |  |
|  | ) )  |  |
| The location work constated of making a  | claim map as provided in NRS 517.040   |  |
| Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been  | naid to the County Recorder.   |  |
| did the \$15.00 Long Claim 11118 Loc has been  |  |  |
| Dated this day of  | , 19 <u>87</u> .   |  |
| V SALL   |  |  |
| (Locator sign here)  |  |  |
|  |  |  |
|  | The second secon |  |
| Note 1: Two copies of this cortificate and   | RECORDER'S STAMP   |  |
| two copies of the claim map must be filed,<br>and the \$15 filing fee must be paid, within   |  |  |
| 90 days after the date of posting Notice of  | RECORDED AT REQUEST OF   |  |
| Location:  | 100X 150 QUE 125.  |  |
| Note 2: "Every person who willfully and knowingly  |  |  |
| makes a false material statement on the location cer-<br>tificate or on any map required by this chapter shall   |  |  |
| be guilty of a felony, and upon conviction thereof   | 87 JUL 10 P2; 03   |  |
| shall be imprisoned in the state prison for not less   |  |  |
| than 3 years nor more than 10 years". NRS 517.300,<br>Subsection 2.  | OFFICIAL RECORDS   |  |
|  | EUREKA COUNTY, NEVADA  |  |
| Note 3: The claim map of this claim is filed in the Eureta County Recorder's Office as Document No.  | FILE NO. 109404  |  |
| 162461 (may be filled in by locator).  | H2 \$ 6.25   |  |

## Antificate of Harstine of Ando Mining Alain

| delitititate or aftitation of annual orani  |
|---|
| TO ALL WHOM IT MAY CONCERN:   |
| The undersigned hereby certifies (certify) that <u>he</u> (she, they) <u>has</u> (have)                 |
| located the 29-13 Lode Mining Claim in the NW Quarter of  |
| Section 29 , Township 20 N , Range 54 E in the UNKNOWN  |
| Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the                                |
| 9th day of JULY , 1987.   |
|   |
| The name(s) and post office address(es) of the Locator(s) is (are):                                     |
| NANOMETALS, INC. , P.O. BOX 603, BOULDER CITY, NV 89005 Name Address                                    |
| BY E. S. COOKE, JR. (PRESIDENT) , P.O. BOX 431, BOLLDER CITY, NV 89005                                  |
|   |
| ,   |
| ,   |
| The claim is 1335 feet long and 600 feet wide, and 10   |
| feet are claimed in a <u>WEST</u> direction and <u>1325</u> feet in a <u>EAST</u>                       |
| direction from the location monument, at which the Notice of Locat-                                     |
| ion is posted, together with 300 feet in width on each side of the center                               |
| of the claim. The general course of the lode deposit and premises is from the                           |
| EAST to the WEST  |
| The location and number of each corner of this claim is shown on the claim                              |
| map that is filed herewith. On the ground, each corner of the claim is marked                           |
| with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>                                       |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):     |
| Corner No. 1 is a 5' KNG, 4" PKC PIFE SET 1' IN CYCIAD, MANGED WITH MIM. TRG. SE CURRER                 |
| Corner No. 2 in a 5' IONG, 4" PAC PIPE SEL' I' IN GOAD, MYSED WITH AUM, ING. SO ON CENER                |
| Corner No. 3 is a 5' ICNG, 4" FAC PIFE SET 1' IN CROAD, MYKED WITH NIM, TRG. SW CORNER                  |
| Corner No. 4 is a 5' ICNG, 4" FAC PIFE SELL! IN CICIAD, AWARD WITH MIM. DIG AN CITATE                   |
| Corner No. 5 to a 5' IOG, 4" P.C PIPE SET 1' IN GRAND, MASED WITH ALLM. TRG NO CEN CENER                |
| Corner No. 6 is a 51 10NG, A" BC PIPE SET 1' IN CICAD, MAKED WITH ALM, TEG NE CENTER                    |
| The monumentation and marking of the corners was completed by the 9th                                   |
| day of JULY , 1987. (Must be within 60 days of posting notice of  |
| location.)  |
| The location work consisted of making a claim mep as provided in NRS 517.040                            |
| Two copies of this claim map have been filed with the EUREKA County Recorder.                           |
| and the \$15.00 lode claim filing fee has been paid to the County Recorder.                             |
| Dated this 9 day of July 1987.  |
|   |
| · (Locator sign Kere)   |
| (200200) 52811 (1610)   |
| Note 1. The period of this contistants and RECORDER'S STAMP   |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed,                   |
| and the \$15 filing fee must be paid, within  |
| 90 days after the date of posting Notice of RECORDED AT REQUEST OF                                      |
| EDOK /59 RICE /26   |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cer- |

tificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less. than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the ELUCKA County Recorder's Office as Document No. 109461 (may be filled in by locator).

87 JUL 10 P2: 05

FILE NO. 109

| Certificate of Cocation of   | Lode Mining Claim   |  |  |
|--|---|--|--|
| TO ALL WHOM IT MAY CONCERN:  |   |  |  |
| The undersigned hereby certifies (certificated the 29-14 Lode Mining Section 29 , Township 20 N , Range 5 Mining District, in EUREKA County, 19 87 .   | Claim in the <u>NW</u> Quarter of<br>4 E in the <u>UNKNOWN</u>  |  |  |
| The name(s) and post office address(es)  NANOMETALS, INC. Name BY E. S. COOKE, JR. (PRESIDENT)   | O. BOX 603, BOULDER CITY, NV 89005  |  |  |
|  |   |  |  |
| The claim is 1333 feet long and 6 feet are claimed in a WEST direction direction from the location more ion is posted, together with 300 feet to f the claim. The general course of the lode EAST to the WEST  | and 1323 feet in a EAST<br>nument, at which the Notice of Locat~<br>in width on each side of the center |  |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>   |   |  |  |
| The description of each corner is as fol<br>as "4 x 4 wooden post"):   | llows (describe the corner(s), such   |  |  |
| Corner No. 1 is a 5' IOG, 4" PC PIE SET 1' IN GGID, MAND WITH ALM, TRG SE GENER Corner No. 2 is a 5' IOG, 4" PC PIE SET 1' IN GGID, MERED WITH ALM, TRG SD CEN GENER Corner No. 3 is a 5' IOG, 4" PC PIE SET 1' IN GGID, MAND WITH ALM, TRG SW GENER Corner No. 4 is a 5' IOG, 4" PC PIE SET 1' IN GGID, MAND WITH ALM, TRG NO CEN GENER Corner No. 5 is a 5' IOG, 4" PC PIE SET 1' IN GGID, MAND WITH ALM, TRG NO CEN GENER Corner No. 6 is a 5' IOG, 4" PC PIE SET 1' IN GGID, MAND WITH ALM, TRG NE GENER |   |  |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY , 19.87. (Must be within 60 days of posting notice of location.)   |   |  |  |
| The location work consisted of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been  | with the #EURENA County Recorder.   |  |  |
| Dated this 9, day of July  | , 19 <u>87</u> ,  |  |  |
| · (Locator sign Here)  |   |  |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location:   | RECORDER'S STAMP  RECORDED AT REQUEST OF  |  |  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less."  | 87 JUL 10 P 2: 05   |  |  |
| than 3 years nor more than 10 years". NRS 517.300, Subsection 2.   | OFFICIAL RECORDS  |  |  |

BOOK | 59 PAGE | 27

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109451 (may be filled in by locator).

## Certificate of Cocation of Code, Mining, Claim

| TO A | LL | WHOM | IT | MΛY | CONCERN: |
|------|----|------|----|-----|----------|
|------|----|------|----|-----|----------|

| TO ALE WHOM IT MAY CONCERN:                            | :                                       |
|--|---|
| The undersigned hereby certifies (certify)             | that he (she, they) has (have)          |
| located the 29-15 Lode Mining C                        | Claim in the SW Quarter of              |
| Section 29 , Township 20 N , Range 54                  | F in the UNIXADAM                       |
| Mining District, in <u>EUREKA</u> County, in           | Chara of Novada on the                  |
| 9th day of JULY , 1987.                                | the State of Nevada, on the             |
| 7th day of 00H1 , 19 0/.                               |   |
| The name(s) and post office address(es) of             | the Locator(s) is (are):                |
| NANOMETALS, INC. , P.O.                                | •                                       |
| Name A   | ddress                                  |
| BY E. S. COOKE, JR. (PRESIDENT) P.O                    | BOX 431, BOULDER CITY, NV 89005         |
|  |   |
|  |   |
|  |   |
|  |   |
| The claim is 1331 feet long and 600                    | feet wide, and 10                       |
| feet are claimed in a WEST direction an                |   |
|  | ment, at which the Notice of Locat-     |
|  |   |
| ion is posted, together with 300 feet in               | width on each side of the center        |
| of the claim. The general course of the lode d         | leposit and premises is from the        |
| EASTto theWEST   | _ \                                     |
|  |   |
| The location and number of each corner of              |   |
| map that is filed herewith. On the ground, eac         | h corner of the claim is marked         |
| with its appropriate number by <u>SCRIBING ON</u>      | AN ALLMINUM TAG                         |
|  |   |
| The description of each corner is as follo             | wa (describe the corner(s), such "      |
| as "4 x 4 wooden post");                               |   |
| Corner No. 1 1s a 5' 10NG, 4" PAC PIPE SEP 1' IN CROIM | D. MYKED WITH ALM, TIG SECTIONS         |
| Corner No. 2 is a 5' ION; 4" FAC PIFE ST 1' IN GOA     | D. MALAGED WITH ATTM THE ST CENT CENTER |
| Corner No. 3 is a 5' ICNO, 4" PAC PIPE SER 1' IN CRCAN | LONDON LIMIT WITH UNCL CULTURED         |
| Corner No. 4 is a 5' ICNG, 4" PAC PIPE SET 1' IN CRUIN | TO PROVIDE AND THE COMPANY              |
| Corner No. 5 to a Street All the mittle the 11 micross | D. MAGED WITH ALD THE PARTERING         |
| Corner No. 5 is a 5' ICNG, 4" PAC PIRE STY 1' IN CICIA |   |
| Corner No. 6 is a 51 IONG, 4" FRC PURE SET 1' TN CHOIN | d, myked with arm, ing ne otrier        |
| The monumentation and marking of the corne             | we use completed by this 9th            |
|  |   |
| location.)   | n 60 days of posting notice of          |
| TOGRETOR!)   | J J                                     |
| The location work consisted of making a cl             | nim man as provided in NRS 517.060      |
| Two copies of this alnim map have been filed wi        | th:the EUREKA County Recorder.          |
| and the \$15.00 lode claim filing fee has been p       | oald to the County Recorder:            |
|  | <i>y</i> ,                              |
| Dated this 9 day of July                               | . 19 <u>87</u> .                        |
| 10011  |   |
| Skiland  |   |
| (Locator sign tere)                                    |   |
|  |   |
|  |   |
| Note 1: Two copies of this certificate and             | RECORDER'S STAMP                        |
|  | 300                                     |
| and the \$15 filing fee must be paid, within           | DECORPTO AT DECUEST OF                  |
| 90 days after the date of posting Notice of Location:  | RECORDED AT REQUEST OF                  |
|  | BOOK 159 PALE (2P.                      |
| Note 2: "Every person who willfully and knowingly      |   |
| makes a felse material statement on the location cer-  |   |
| tificate or on any map required by this chapter shall  |   |

be quilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No. 109761. (may be filled in by locator).

87 JUL 10 P 2: 05

## Abetificate of Marstin of Lade Mining Alaim

| Oblittings of and  |
|--|
| TO ALL WHOM IT MAY CONCERN:  |
| The undersigned hereby certifies (certify) that he (sne, they) has (have)  located the 29-16 Lode Mining Claim in the SW Quarter of  Section 29 , Township 20 N , Range 54 E in the UNKNOWN  Mining District, in EUREKA County, in L State of Nevada, on the  9th day of JULY , 1987.  |
| The name(s) and post office address(es) of the Locator(s) is (are):  NANCMETALS, INC.  Name  BY E. S. COOKE, JR. (PRESIDENT)  P.O. BOX 603, BOLLDER CITY, NV 89005  Address P.O. BOX 431, BOLLDER CITY, NV 89005   |
|  |
| The claim is 1329 feet long and 600 feet wide, and 10  feet are claimed in a WEST direction and 1319 feet in a EAST  direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the  EAST to the WEST  The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked |
| with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  Corner No. 1 is a 5' ING, 4" FC PIE SET 1' IN COIND, NAMED WITH ALM. TRG SE CHAR  |
| Corner No. 2 in a 5' ICNG, 4" P.C. PIEC SET 1' INCIGUD, MYKED WITH AHM. TRG. SD CENCERER Corner No. 4 is a 5' ICNG, 4" P.C. PIEC SET 1' INCIGUD, MYKED WITH AHM. TRG. SW CORNER Corner No. 5 is a 5' ICNG, 4" P.C. PIEC SET 1' INCIGUD, MYKED WITH AHM. TRG. NO CENCERER Corner No. 6 is a 5' ICNG, 4" P.C. PIEC SET 1' INCIGUD, MYKED WITH AHM. TRG. NO CENCERER  |
| The monumentation and marking of the corners was completed by the 9th  |
| dny of JULY , 19 87. (Must be within 60 days of posting notice of location.)   |
| The location work consisted of making a claim map as provided in NRS 517.046 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder and the \$15.00 lode claim filing fee has been paid to the County Recorder.   |
| Dated this 9 day of Jucy, 1987.  |
| Maley  |
| (Locator sign here)  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.   |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location car-  |

tificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eure A County Recorder's Office as Document No. 103451 (may be filled in by locator).

87 JUL 10 P2: 05

| Certificate of Location of  | Lode Mining Claim  |  |
|---|--|--|
| TO ALL WHOM IT MAY CONCERN:   | ı  |  |
| The undersigned hereby certifies (certifies located the 29-17 Lode Mining Section 29 , Township 20 N , Range 5 Mining District, in EUREKA County, 9th day of JULY , 1987.   | Claim in the <u>SW Quarter of</u> 4 E in the <u>UNKNOWN</u>  |  |
| The name(s) and post office address(es)  NANOMETALS, INC. , P  Name  BY E. S. COOKE, JR. (PRESIDENT) , F  | O. BOX 603, BOULDER CITY, NV 89005   |  |
|   |  |  |
| The claim is 1328 feet long and feet are claimed in a WEST direction direction from the location motion is posted, together with 300 feet of the claim. The general course of the lode EAST to the WEST   | and 1318 feet in a EAST<br>nument, at which the Notice of Locat∸<br>in width on each side of the center  |  |
| The location and number of each corner of map that is filed herewith. On the ground, with its appropriate number by <u>SCRIBING O</u>   | each corner of the claim is marked   |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):   |  |  |
| Corner No. 1 is a 5' ICCG, 4" FAC PIEC CEP 1' IN CROIND, MAKED WITH ALLM. TRG SE CRAFT CORNER No. 2 is a 5' ICCG, 4" FAC PIEC SET 1' IN CROIND, MAKED WITH ALLM. TRG SO CRAFT CORNER No. 3 is a 5' ICCG, 4" FAC PIEC SET 1' IN CROIND, MAKED WITH ALLM. TRG SW CRAFT CORNER No. 4 is a 5' ICCG, 4" FAC PIEC SET 1' IN CROIND, MAKED WITH ALLM. TRG NO CEN CRAFT CORNER No. 5 is a 5' ICCG, 4" FAC PIEC SET 1' IN CROIND, MAKED WITH ALLM. TRG NO CEN CRAFT CORNER No. 6 is a 5' ICCG, 4" FAC PIEC SET 1' IN CROIND, MAKED WITH ALLM. TRG NO CEN CRAFT |  |  |
| The monumentation and marking of the coday of JULY , 1987. (Must be willocation.)   | rners was completed by the 9th   |  |
| The location work consisted of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been   | claim map as provided in NRS 517.040 with the <u>EUREKA</u> County Recorder, a paid to the County Recorder.  |  |
| Dated this 9. day of Toxy   | , 19 <u>87</u> .   |  |
| (Locator sign Mere)   |  |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of  | RECORDER'S STAMP   |  |
| Location: Note 2: "Every person who willfully and knowingly makes a false material statement on the location cer-   | REGORDED AT REQUEST OF ALCOHOLOGY AND ALCOHOLOGY AN |  |
| tificate or on any map required by this chapter shall<br>be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less<br>than I years nor more than 10 years". NAS 517,300,<br>Subsection 2.  | 87 JUL 10 P2: 05   |  |

BOOK | 59 PAGE | 30

## Certificate of Cocation of Lode, Mining Claim

| TO ALL WIIOM IT MAY CONCERN:                  | ÷  |
|---|--|
| The undersigned hereby certifies (cer         | rtify) that he (she, they) has (have)  |
| located the 29-18 Lode Mir                    | ning Claim in the <u>SW_Quarter of</u>   |
| Section 29 , Township 20 N , Range            |  |
| Mining District, in <u>EUREKA</u> County      | y. in the State of Nevada, on the  |
| 9th day of <u>JULY</u> , 1987.                | •  |
| The name(s) and post office address(          | ee) of the locator(e) is (are):  |
| • • •   | , P.O. BOX 603, BOLLDER CITY, NV 89005   |
| Name  | Address  |
| BY E. S. COOKE, JR. (PRESIDENT)               | P.O. BOX 431, BOLLDER CITY, NV 89005   |
|   |  |
|   |  |
|   |  |
| The claim is 1326 feet long and               | 600 feet wide, and 10  |
| feet are claimed in a WEST direct             | ion and 1316 feet in a EAST  |
| direction from the location                   | monument, at which the Notice of Locat-  |
| ion is posted, together with 300 fe           |  |
| of the claim. The general course of the       |  |
| EAST to the WEST                              | isse deposit tille promisere sin sine  |
| LAST CO CHC M201                              | <del>-/</del> /  |
| The location and number of each corn          | er of this claim is shown on the claim   |
| map that is filed herewith. On the groun      | d, each corner of the claim is marked  |
| with its appropriate number by <u>SCRIBIN</u> | G ON AN ALLMINUM TAG   |
| The describer of each corner to see           | follows (describe the corner(s), such  |
| as "4 x 4 wooden post"):                      | TOTTOWN (deactibe the corner(a), such  |
| Corner No. 1 is a 5' ION, 4" PC PIPE SEC 1"   | DI COCIADI MAGNED MIIRI SCIM MACCO CE CEMBER   |
| Corner No. 2 is a 5' ICNG, 4" PCC PIFE SET 1' | The state of the s |
| Corner No. 3 is a 5' ICCG, 4" FAC PIFE SEE 1" |  |
| Corner No. 4 is a 5' IOR 4" RC FIFE SET 1"    |  |
| Corner No. 5 is a 5' ICNG, 4" FXC PIFE SET 1" |  |
| Corner No. 6 19 a 51 1003, 4" RC PIPE SEP 1"  |  |
| OF HEL HOLD IS IN STANDARD AND INC.           | IN TRUM, PRODUCTION OF THE CONTROL O |
| The monumentation and marking of the          | corners was completed by the <u>9th</u>  |
| day of JULY 1987. (Must be                    | within 60 days of posting notice of  |
| location.)                                    |  |
| The location work consisted of making         | ng a claim map as provided in NRS 517.040  |
| Two copies of this claim map have been fi     | lled with the EUREKA County Recorder,  |
| and the \$15.00 lode claim filing fee has     | been paid to the County Recorder.  |
| Dated this 9. day of Jus                      | y 19.87.   |
| 1   | <del></del>  |
| Hhh-  |  |
| · (Locator sign here)                         |  |
| ^-  |  |
|   | RECORDER'S STAMP   |
| Note 1: Two copies of this certificate a      |  |
| lend the \$45 filling for must be easily with |  |

90 days after the date of posting Notice of Location:

Note 2: "Every person who willfully and knowingly makes a felse material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less' than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Earth County Recorder's Office as Document No. ay be filled in by locator).

RECORDED AT REQUEST OF Almonatols From HOOX 159 PAGE 131

27 JUL 10 P2: 05

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| deliticate of Aucation of Aone Minning Graini  |
|--|
| TO ALL WHOM IT MAY CONCERN:  |
| The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-19 Lode Mining Claim in the SE Quarter of Section 29 , Township 20 N , Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY , 1987.  |
| The name(s) and post office address(es) of the Locator(s) is (are):  NANOMETALS. INC. P.O. BOX 603, BOLIDER CITY, NV 89005 Name Address  |
| BY E. S. COOKE, JR. (PRESIDENT) P.O. BOX 431, BOULDER CITY, NV 89005   |
|  |
| The claim is 1324 feet long and 600 feet wide, and 1314  feet are claimed in a WEST direction and 10 feet in a EAST  direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u> .   |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  Corner No. 1 is a 5' ICG, 4" PX PIEC SET 1' INCRIND, MAKED WITH AIM. ING. SECRET.  Corner No. 2 is a 5' ICG, 4" PX PIEC SET 1' IN CRIND, MAKED WITH AIM. ING. SO CAN CIPAGE.  Corner No. 3 is a 5' ICRG, 4" PX PIEC SET 1' IN CRIND, MAKED WITH AIM. ING. SW CIPAGE.  Corner No. 4 is a 5' ICRG, 4" PX PIEC SET 1' IN CRIND, MAKED WITH AIM. ING. NW CIPAGE.  Corner No. 5 is a 5' ICRG, 4" PX PIEC SET 1' IN CRIND, MAKED WITH AIM. ING. NO CEN CIPAGE.  Corner No. 6 is a 5' ICRG, 4" PX PIEC SET 1' IN CRIND, MAKED WITH AIM. ING. NO CEN CIPAGE.  The menumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  Dated this 7 day of 7047, 1987. |
| Note 1: Two copies of this cartificate and RECORDER'S STAMP  |
| two copies of the claim map must be filed, and the \$15 filing fee must be paid, within  |
| 90 days after the date of posting Notice of Location:  |

Note 2: "Every person who willfully and knowingly makes a false material statement on the location cortificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 119481 (may be filled in by locator).

87 JUL 10 P2: 05

| ١            | Certificate of Location of   | Lode. Mining. Claim  |  |  |
|--------------|--|--|--|--|
|              | TO ALL WHOM IT MAY CONCERN:  | ,  |  |  |
| ١            | The undersigned hereby certifies (certify) that he (she, they) has (have)  |  |  |  |
| ١            | located the <u>29-20</u> Lode Mining Claim in the <u>SE Quarter of</u> Section <u>29</u> , Township <u>20 N</u> , Range <u>54 E</u> in the <u>UNKNOWN</u>  |  |  |  |
| ١            | Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the   |  |  |  |
|              | 9th day of JULY, 1987.   | in the State of Nevada, on the                             |  |  |
| ١            |  |  |  |  |
|              | The name(s) and post office address(es) of the Locator(s) is (are):  NANOMETALS, INC. , P.O. BOX 603, BOULDER CITY, NV 89005   |  |  |  |
| Ì            | NANAMETALS. INC. P   | Address  |  |  |
| ١            | BY E. S. COOKE, JR. (PRESIDENT) , P  | .O. BOX 431, BOLLDER CITY, NV 89005                        |  |  |
| l            |  |  |  |  |
|              |  |  |  |  |
| 1            | The state of the s |  |  |  |
|              | The claim is $1322$ feet long and $\underline{6}$ feet are claimed in a $\underline{WEST}$ direction   |  |  |  |
|              |  | nument, at which the Notice of Locat-                      |  |  |
|              | ion is posted, together with300_feet i   |  |  |  |
|              | of the claim. The general course of the lode   |  |  |  |
|              | EASTto theWEST   | <u> </u>   |  |  |
|              | The location and number of each corner of  | of this claim is shown on the claim                        |  |  |
| ļ            | map that is filed herewith. On the ground, o   | each corner of the claim is marked                         |  |  |
| ı            | with its appropriate number by <u>SCRIBING ON AN ALIMINAM TAG</u> .  |  |  |  |
|              | The description of each corner is as follows (describe the corner(s), such   |  |  |  |
| Į            | as "4 x 4 wooden post"):   |  |  |  |
| 1            | Corner No. 1 19 a 5' 1005, 4" PAC PILE THE 1' IN CROLD, MAKED WITH MIM THE SECTION   |  |  |  |
| ١            | Corner No. 2 is a 5' ICN, 4" PC PIE SET 1' IN CROAD, MYSED WITH AUM, TG SO ON OTHER  |  |  |  |
| ĺ            | Corner No. 3 to a 5' ICIG, 4" FIC PIES SET L' IN CICAD, MINED WITH MIM. ING SWICEPIER CORNER CORNER NO. 6 to a 5' ICIG, 4" FIC PIES SET L' IN CICAD, MINED WITH MIM. ING NO CIPAER   |  |  |  |
|              | Corner No. 5 La a 5' ICCG. 4" FAC PIPE SEE 1' IN C   |  |  |  |
|              | Corner No. 6 is a 5' tong, 4" PAC FIRE SUP 1' IN CO  |  |  |  |
|              | The monumentation and marking of the cor   | \ \  |  |  |
| i            | day ofJULY , 1987. (Must be within 60 days of posting notice of  |  |  |  |
|              | location.)   |  |  |  |
| d            | The location work consisted of making a  | claim map as provided in NRS 517.040                       |  |  |
| r            | Two copies of this claim map have been filed<br>and the \$15.00 lode claim filing fee has been   | with the / EUREKA County Recorder.                         |  |  |
|              |  |  |  |  |
| Ì            | Dated this 2 day of July   | , 1987.  |  |  |
|              | All had  |  |  |  |
|              | · (Locator sign here)  |  |  |  |
| i            |  |  |  |  |
| ٧            | Note 1: Two copies of this certificate and   | RECORDER'S STAMP   |  |  |
|              | two copies of the claim map must be filed,<br>and the \$15 filing fee must be paid, within   | ****   |  |  |
|              | 90 days after the date of posting Notice of  | RECORDED AT REQUEST DE                                     |  |  |
| i.           | Location:  | 800K 159 PASE 1371   |  |  |
| 74           | Note 2: "Every person who willfully and knowingly makes a false material statement on the location cor-  |  |  |  |
|              | tificate or on any map required by this chapter shall  | 87.JUL 16 P2:05  |  |  |
|              | be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less'  |  |  |  |
| ` - ',<br>') | than 3 years nor more than 10 years". NRS 517.300,   |  |  |  |
|              | Subsection 2.  | OFFICIAL RECCRUS<br>EUREKA COUNTY, NEVADA                  |  |  |
|              | Note 3: The claim map of this claim is filed in the Eureki County Recorder's Office as Document No.  | MN, REBALEATI, RECORDER<br>FILE NO. 109412                 |  |  |
|              | 100 c. (may be filled in by locator).  | he # 4.45  |  |  |
| - 1          | <del></del>  | <ul> <li>I = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =</li></ul> |  |  |

## Certificate of Cocation of Lode Mining Claim

| TO ALL WHOM IT MAY CONCER! | И: |
|----------------------------|----|
|----------------------------|----|

| TO ALL WHOM IT MAY CONCERN:  | 7  |
|--|--|
| The undersigned hereby certifies (certify  | ) that he (she, they) has (have)   |
| located the 29-21 Lode Mining  | Claim in the SE Quarter of   |
| Section 29 , Township <u>20 N</u> , Range <u>54</u>  | E in the <u>UNKNOWN</u>  |
| Mining District, in <u>EUREKA</u> County, in   | n the State of Nevada, on the  |
| 9th day of <u>JULY</u> , 19 <u>87</u> .  | 1  |
| The name(s) and post office address(es)  | of the Locator(s) is (ore).  |
| NANOMETALS, INC. , P.  |  |
| Name   | Address  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.   | O. BOX 431, BOULDER CITY, NV 89005   |
|  |  |
| <del></del>  |  |
| · · · · · · · · · · · · · · · · · · ·  |  |
| The claim is 1320 feet long and 6  | 00 feet wide, and 1310   |
| feet are claimed in a WEST direction   | and 10 feet in a EAST  |
| direction from the location mon  | ument, at which the Notice of Locat-   |
| ion is posted, together with 300 feet i  | n width on each side of the center   |
| of the claim. The general course of the lode   | deposit and premises is from the   |
| EAST to the WEST   |  |
|  | Subject 13 to the observation of the 13 to   |
| The location and number of each corner of  | The state of the s |
| map that is filed herewith. On the ground, e   |  |
| with its appropriate number by <u>SCRIBING ON</u>  | AN ALUMINUM TAG  |
| The description of each corner is as fol as "4 $\times$ 4 wooden post"):   | lows (describe the corner(s), such a   |
| Corner No. 1 19 a 5' LONG, 4" PAC PIPE SPE 1' IN CR  | IND, MYKKED WITH ALLM, TEG. SE COENER  |
| Corner No. 2 is a 5' ING. 4" PC PIFE SET 1' IN GO  |  |
| Corner No. 3 to a 5' ICNG, 4" PAC PIPE SET L' IN CHE   |  |
| Corner No. 4 is a 5' ICM, 4" PAC PIES SHI 1' IN CR   |  |
| Corner No. 5 is a 5' 100, 4" PAC PIPE SET 1' IN CR   |  |
| Corner No. 6 to a 5' ICNS, 6" FIC PIPE SEP 1' IN CR  | IAD, MYKED WITH ALM, ING NE CIRCU  |
| The monumentation and marking of the cor   | nors was completed by the 9th  |
| dny ofJULY, 19_87. (Must be wit  |  |
| location.)   | man do duyo da postang metade da   |
|  | 1  |
| The location work consisted of making a Two copies of this claim map have been filed   | claim map as provided in NKS 517.040 with the FIREKA County Recorder.  |
| and the \$15.00 lode claim filing fee has been   | paid to the County Recorder.   |
|  |  |
| Dated this 9 day of Tayy   | , 19 <u>87</u> .   |
| all del  |  |
| (Locator sign here)  |  |
| _  | •  |
| Name 1 - Towns of the second o | RECORDER'S STAMP   |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed.  | , May  |
| and the \$15 filing for must be paid, within   | RECORDED AT RECUEST A  |
| 90 days after the date of posting Notice of  | RECORDED TO STATE OF THE STATE  |
| Location   | BOOK: 159 MGE 134"   |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cer-  |  |
| tificate or on any map required by this chapter shall  | m 10 e2: 65  |
| be guilty of a felony, and upon conviction thereof   | 87 JUL 10 P2: 05   |
| shall be imprisoned in the state prison for not less'  |  |
| than 3 years nor more than 10 years". NRS 517.300,<br>Subsection 2.  | OFFICIAL RECORDS  FUREKA COUNTY, MEVADA  FUREKA TAIL RECORDER  |
|  | EURENA COUNTY RECORDER<br>H.N. REBALEATI. RECORDER   |
| Note 3: The claim map of this claim is filed in the  | FILE NO109413  |

# 109414 Certificate of Location of Lode, Mining Claim

| TO | A 1.1. | MIIOM | TT | млү | CONCERN: |
|----|--------|-------|----|-----|----------|

| TO ALL WHOM IT MAY CONCERN:   | •   |
|---|---|
| The undersigned hereby certifies (certif  | y) that he (she, they) has (have)               |
| located the 29 22 Lode Mining   |   |
| Section 29 , Township 20 N , Range 50   |   |
| Mining District, in <u>EUREKA</u> County, i   | n the State of Nevada, on the                   |
| 9th day of JULY , 1987.   | in the blace of hevada, on the                  |
|   | \ \   |
| The name(s) and post office address(es)   | of the Locator(s) is (are):                     |
| NANOMETALS, INC. , P  |   |
| Кале  | Address   |
| BY E. S. COOKE, JR. (PRESIDENT) , P   | .O. BOX 431, BOULDER CITY, NV 89005             |
|   |   |
| [ <del></del> '   |   |
|   |   |
|   |   |
| The claim is <u>1318</u> feet long and <u>6</u>   |   |
| feet are claimed in a <u>WEST</u> direction   | and 10 feet in a EAST                           |
| direction from the location mor   | nument, at which the Notice of Locat-           |
| ion is posted, together with 300 feet i   | in width on each side of the center             |
| of the claim. The general course of the lode  |   |
| EASTto theWEST  | Z-1   |
|   |   |
| The location and number of each corner of   |   |
| map that is filed herewith. On the ground, $\epsilon$   | each corner of the claim is marked              |
| with its appropriate number by <u>SCRIBING</u> O  |   |
|   |   |
| The description of each corner is as fol  | lows (describe the corner(s), such              |
| as "4 x 4 wooden post"):  |   |
| Corner No. 1 is a 5' IONG, 4" FIC PIPE SET 1' IN GE   |   |
| Corner No. 2 is a 5' ICNG, 4" PAC PIPE SET 1' IN G  | C. ND., MARKED WITH ALLM., TRG., SO GEN CLEAVER |
| Corner No. 3 is a <u>5' IONG, 4" PVC PIPE SET 1' IN G</u>   |   |
| Corner No. 4 is a 5' IONG, 4" PXC PIPE SET 1' IN GR   |   |
| Corner No. 5 is a 5' IONG, 4" PAC PIPE SET 1' IN G  | COND, MARKED WITH ALLM. TAG NO CEN CURVER       |
| Corner No. 6 is a 5'100, 4" BC PIPE SPT 1' IN G   |   |
| \ \   | \ \   |
| The monumentation and marking of the cor  |   |
| day of JULY , 1987. (Must be wit location.)   | hin 60 days of posting notice of                |
| location.)  | / /   |
| The location work consisted of making a<br>Two copies of this claim map have been filed<br>and the \$15.00 lode claim filing fee has beer | with the <u>EUREKA</u> County Recorder,         |
| gun que \$13.00 tone craim itirinà rec nos seer   | paid to the County Recorder.                    |
| Dated this 9. day of July   | , 19 <u>87</u> .                                |
| 11/1  |   |
| Mohr  |   |
| (Locator sign Arere)  |   |
| / /   |   |
|   | RECORDER'S STAMP                                |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed,   | RECORDER'S STAMP                                |
| and the \$15 filing fee must be paid, within  | [ ": " :  |
| 90 days after the date of posting Notice of   |   |
| Location:   | RECORDED AT REQUEST OF                          |
| Note 2: "Every person who willfully and knowingly   | 800K 159 RIGE 135                               |
| makes a false material statement on the location cer-   |   |
| tificate or on any map required by this chapter shall   |   |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P 2: 05                               |
| shall be imprisoned in the state prison for not less'   |   |
| than 3 years nor more than 10 years". NRS 517.300,  |   |
|   | DFFICIAL RECORDS                                |
| Note 3: The claim map of this claim is filed in the   | EUREKA COUNTY, HEVADA                           |
| Ecorita County Recorder's Office as Document No.  | FILE NO. 103414                                 |
| 109461(may be filled in by locator).  | FE: 6-25  |

# 199415 Certificate of Cocation of Lode Mining Claim

| TO | AI.I. | MOHW | TΤ | MAY | CONC | RRN: |
|----|-------|------|----|-----|------|------|
|    |       |      |    |     |      |      |

| TO ALL WHOM IT MAY CONCERN:   | ÷ .   |
|---|---|
| The undersigned hereby certifies (certif  | y) that <u>he</u> (she, they) <u>has</u> (have) |
| located the 29-23 Lode Mining   | Claim in the <u>NE</u> Quarter of               |
| Section 29 Township 20 N Range 5  | 4 E in the <u>UNKNOWN</u>                       |
| Mining District, in <u>EUREKA</u> County, i   | n the State of Nevada, on the                   |
| 9th day ofJULY _, 19 <u>87</u> .  |   |
|   |   |
| The name(s) and post office address(es)   |   |
| NANOMETALS, INC. , P  | O. BOX 603, BOULDER CITY, NV 89005              |
| Name  Name  Name  Name  Name  Name  | Address   |
| BY E. S. COOKE, JR. (PRESIDENT), P  | O. BOX 451, BOOLER CITY III COURS               |
| · · · · · · · · · · · · · · · · · · ·   |   |
|   |   |
|   |   |
| The claim is <u>1316</u> feet long and  | 600 feet wide, and 1306                         |
| feet are claimed in a <u>WEST</u> direction   | and 10 feet in a EAST                           |
| direction from the location mor   | nument, at which the Notice of Locat-           |
| ion is posted, together with 300 feet   | In width on each side of the center             |
| of the claim. The general course of the lode  |   |
| EAST to the WEST  |   |
|   |   |
| The location and number of each corner  |   |
| map that is filed herowith. On the ground, e  |   |
| with its appropriate number by <u>SCRIBING O</u>  | N AN ALLMINIM TAG                               |
| The description of each corner is as fol  | Hous (describe the corner(s) such               |
| as "4 x 4 wooden post"):  | trows (deactive the corner(s), such "           |
|   | WAD MADE DESCRIPTION AND AND COLUMN             |
| Corner No. 1 to a 5' IOG, 4" PC PIPE SET 1' IN C  |   |
| Corner No. 2 is a 5' IOG, 4" PC PRE SET 1' ING  |   |
| Corner No. 3 is a 5' KMG, 4" PAC PIES SEP 1' IN C   |   |
| Corner No. 4 is a 5' ION; A" PA' PHE SEP 1' IN C  |   |
| Corner No. 5 La a 5' ICAG, 4" PAC PIRE SET 1' IN C  |   |
| Corner No. 6 ts a 51 torg, A" DC PHE ST 1' IN C   | CIND, MARED WITH ALM, THE NE CORER              |
| The monumentation and marking of the co   | rnors was completed by the 9th                  |
|   | thin 60 days of posting notice of               |
| location.)  |   |
| The leasting work assistant of walder a   | alada was as seculded to NRC 512 040            |
| The location work consisted of making a<br>Two copies or this claim map have been filed             | with the FIMPKA County Percedor                 |
| and the \$15.00 lode claim filing fee has been  | n paid to the County Recorder.                  |
|   |   |
| Dated this day of   | , 19 87   |
|   |   |
| · (Locator sign hore)   |   |
| - (Dangage orbit mara)  |   |
|   | ·   |
| Note 1: Two copies of this cortificate and  | RECORDER'S STAMP                                |
| two copies of the claim map must be filed,  | (1. Alba  |
| and the \$15 filing fee must be pald, within 90 days after the date of posting Notice of            |   |
| Location:   | RECORDED AT REALEST IN                          |
| Note 2: "Every person who willfully and knowingly   | BUCK 159 PICE INE                               |
| makes a folse material statement on the location cer-   |   |
| tificate or on any map required by this chapter shall   |   |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P2: 05                                |
| shall be imprisoned in the state prison for not less  |   |
| than 3 years nor more than 10 years <sup>2</sup> . NAS 517.300,<br>Subsection 2.                    |   |
|   | OFFICIAL RECORDS<br>EUREKA COUNTY, NEVADA       |
| Note 3: The claim map of this claim is filed in the Curley County Recorder's Office as Document No. | PLN. REBALEATL RECONDER                         |
| Lounty Recorder's Office as Document No.  | FILE HO. 109415                                 |

| <b>Uertiticate of Location o</b>   | tuode Mining Ulaim                               |
|--|--|
| TO ALL WHOM IT MAY CONCERN:  |  |
| The undersigned hereby certifies (certi  | ify) that he (she, they) has (have)              |
| located the 29-24 Lode Minis   |  |
| Section 29 , Township 20 N , Range   | 54 E in the <u>UNKNOWN</u>                       |
| Mining District, in <u>EUREKA</u> County,  |  |
| 9th day of JULY , 1987.  | ·  |
| The percent and part office address (  | N . C . E  |
| The name(s) and post office address(es   |  |
| NANOMETALS, INC.   | Address  |
| BY E. S. COOKE, JR. (PRESIDENT)  |  |
|  |  |
| ,  |  |
|  |  |
| The claim isfeet long and  | 600 feet wide, and 1305                          |
| feet are claimed in a WEST direction   |  |
|  | onument, at which the Notice of Locat-           |
| ion is posted, together with 300 feet  |  |
| of the claim. The general course of the lo   | de deposit and premises is from the              |
| EASTto theWEST   | \  |
| The legation and number of such such   | Le 161 (C121 21 2011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| The location and number of each corner map that is filed horowith. On the ground,                          |  |
| with its appropriate number by <u>SCRIBING</u>   |  |
| with its appropriate number by <u>SCRIBING</u>   | ON AN ALLMINUM TAG                               |
| The description of each corner to as f   | ollows (describe the corner(s), such             |
| ns "4 x 4 wooden post"):   | \ ` ' /  |
| Corner No. 1 1s a 5' ICNG, 4" INC PIPE SET 1' IN   |  |
| Corner No. 2 is a 5' ICIG. 4" PC PIPE SET 1' IN  | CICIND, MYKED WITH AUM. TIG SO CEN CHAIR         |
| Corner No. 3 to a 5' LOG, 4" P.C PIFE SAP 1' IN  |  |
| Corner No. 4 is a 5' 10G, 4" PC PHE SET 1' IN  |  |
| Corner No. 5 La n 5' ICIG. 4" FVC PIFE SER 1' IN   |  |
| Corner No. 6 19 a SUICHE, A" PAC PINE SEP 1' IN  | CALLD, MAKED WITH ALM, THE NE CONER              |
| The monumentation and marking of the c   |  |
| day of JULY 1987. (Must be w   | ithin 60 days of posting notice of               |
| location.)   | \ \  |
| The location work consisted of making  | a claim man as provided in NRS 517.040           |
| Two copies of this claim map have been file  | d with the EUREKA County Recorder.               |
| and the \$15.00 lode claim filing fee has be   | en paid to the County Recorder.                  |
| Dated this 9 day of Ju   | . 19 87.   |
| 000  |  |
| Stillehal  |  |
| (Locator sign here)  |  |
|  |  |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP                                 |
| two copies of the claim map must be filed,   | 199  |
| and the \$15 filing fee must be paid, within   |  |
| 190 days after the date of posting Notice of Location.   | RECORDED AT REQUEST OF                           |
| Note 2: "Every person who willfully and knowingly  | DUOK IST. PAGE 137                               |
| makes a false material statement on the location cer-  |  |
| tificate or on any map required by this chapter shall  |  |
| be guilty of a felony, and upon conviction thereof   | 27 JUL 10 P 2: 05                                |
| shall be imprisoned in the state prison for not less<br>than 3 years nor more than 10 years". NRS 517.300, |  |
| Subsection 2.  | OFFICIAL RECORDS                                 |

800K | 59 PAGE | 37

Note 3: The claim map of this claim is filed in the Eureks County Recorder's Office as Document No. 109461 (may be filled in by locator).

## Certificate of Location of Lode Mining Claim

| TO ALL WHOM IT MAY CONCERN:  | -  |
|--|--|
| The undersigned hereby certifies (certify  | ) that he (she, they) has (have)   |
| located the 29-25 Lode Mining  |  |
| Section 29 Township 20 N Range 54  | F in the INKANIAI  |
| Mining District, in <u>EUREKA</u> County, is   |  |
| 9th day of JULY , 19 87.   | the beate of herada, on the  |
|  |  |
| The name(s) and post office address(es)  | or the Locator(s) is (are):  |
| NANOMETALS, INC. P.  | O. BOX 603, BOULDER CITY, NV 89005   |
| Name   | Address  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.   | O. BOX 431, BOULDER CITT, NV 87007   |
| _  |  |
|  |  |
|  |  |
| The claim is <u>1314</u> feet long and <u>60</u>   | O feet wide and 1304   |
| feet are claimed in a WEST direction   |  |
|  | ument, at which the Notice of Locat-   |
| ion is posted, together with 300 feet i  |  |
| of the claim. The general course of the lode   |  |
|  | deposit and premises is from the   |
| EAST to the WEST   | <del>'</del> <   |
| The location and number of each corner o   | f this claim is shown on the claim   |
| map that is filed herewith. On the ground, c   |  |
| with its appropriate number by SCRIBING ON   | 76. 76. 27 27  |
| with its appropriate number by _3CRIBING OF  | A VIA VI COMINCIA  |
| The description of each corner is as fol   | lows (describe the corner(s), such $z$   |
| ns "4 x 4 wooden post"):   |  |
| Corner No. 1 is a 5' ICNG, 4" FUC PIPE SET 1' IN CR                                      | CIND, MYSTED WITH AUM, TIG SECTIONER   |
| Corner No. 2 is a 5' IONG, 4" PC PIPE STT 1' IN CO                                       |  |
| Corner No. 3 is a 5' ICNG, 4" FAC PIFE STE L' IN CO                                      |  |
| Corner No. 4 La a 5' ICMS, 4" FAC PIFE SET 1' IN CT                                      | The state of the s |
| Corner No. 5 is a 5' 100 4" PC PITE SEE L' IN CE   |  |
| Corner No. 6 is a strong, 4" BC MER SEP 1' IN CR   |  |
|  | \ \ \ .  |
| The monumentation and marking of the cor   |  |
| day of JULY , 19 87. (Must be with   | hin 60 days of posting notice of   |
| location.)   | 1 1  |
| The location work consisted of making a  | claim map as provided in NRS 517.040   |
| Two copies of this claim map have been filed   | with the EUREKA County Recorder.   |
| and the \$15.00 lode claim filing fee has been   | paid to the County Recorder.   |
| Dated this 9 day of Josy   | 10.67  |
| Dated this 7 day of  | , 19.87.   |
| Selfa.h.   |  |
| · (Locator sign hore)  |  |
| 0  |  |
|  |  |
| Note 1: Two copies of this cortificate and   | RECORDER'S STAMP   |
| two copies of the claim map must be filed,   |  |
| and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of | OFGOODEG AT DEGIFERT AF  |
| Location:  | RECORDED AT REQUEST OF   |
| Note 2: "Every person who willfully and knowingly  | BUOK 159 PAGE 138  |
| makes a false makerial statement on the location car-                                    |  |

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Euret County Recorder's Office as Document No.

109461 (may be filled in by locator).

87 JUL 10 P2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 109417
FEE C.25

## Certificate of Location of Lode Mining Claim

| TO ALL WHON IT MAY CONCERN:  | •  |
|--|--|
| The undersigned hereby certifies (cer located the 29-26 Lode Min Section 29 , Township 20 N , Range Mining District, in <u>EUREKA</u> County | ing Claim in the <u>NE</u> Quarter of  54 E in the <u>UNKNOWN</u> , in the State of Nevada, on the |
| 9th day of JULY, 1987.   |  |
| The name(s) and post office address(e  | es) of Locator(s) is (are): P.O. BOX 603, BOULDER CITY, NV 89005 Address                           |
| Name BY E. S. COOKE, JR. (PRESIDENT)   | P.O. BOX 431, BOULDER CITY, NV 89005   |
|  |  |
| The claim is   | 478 feet wide, and 1303  |
| direction from the location  | monument, at which the Notice of Locat-  |
| ion is posted, together with 239 fee   | et in width on each side of the center   |
| of the claim. The general course of the l  | lone deposit and premises is from the  |
|  |  |
| The location and number of each corne map that is filed herewith. On the ground  | er of this claim is shown on the claim   |
| with its appropriate number by <u>SCRIBING</u>   |  |
|  | follows (describe the corner(s), such  |
| Corner No. 1 is a 5' ICG, 4" PAC PIESER 1' I   |  |
| Corner No. 2 is a 5' [CN], 4" RC PIRE ST 1' I  |  |
| Corner No. 3 is a 5' ICNG, 4" PAC PIFE SER 1' I<br>Corner No. 4 is a 5' ICNG, 4" PAC PIFE SER 1' I   |  |
| Corner No. 5 ts a 5' ICNG, 4" PAC PIPE SET 1' 1  |  |
| Corner No. 6 is a strong, A" FR PIESET 1' I  |  |
|  | corners was completed by the9th  |
| day of JULY , 1987. (Must be   | within 60 days of posting notice of  |
| location.)   | / /  |
| The location work consisted of making Two copies of this claim map have been fil and the \$15.00 lode claim filing fee has                   |  |
| Dated this 9 day of July   | y, 19 <u>87</u> .  |
| El hadel   |  |
| (Locator sign here)  | _  |
| V  | ERANGEARTA AWILIN  |

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Burky County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAME

RECORDED AT REQUEST OF

87 JUL 10 P2: 05

## Certificate of Location of Lode Mining Claim

| _       |         | • |               | *******   |          |                  |          | ••••••      |
|---------|---------|---|---------------|-----------|----------|------------------|----------|-------------|
| TO ALL  | MIION   | IT MAY                                  | CONCERN:      |           |          |                  |          | :           |
| Th      | e under | rsigned h                               | ereby certi   | fies (cer | tify) th | at <u>he</u> (sh | ne, they | ) has (have |
| located | the     | 29-27                                   |               | _Lode Min | ing Clai | m in the         | SE       | Quarter of  |
| Section | 29      | , Townshi                               | P <u>20 N</u> | , Range   | 54 E     | in the _         | UNKNO    | WN          |

Mining District, in EUREKA County, in the State of Nevada, on the

JULY

9th day of \_\_ The name(s) and post office address(es) of the Locator(s) is (are): P.C. BOX 603, BOULDER CITY, NV 89005 NANOMETALS, INC. Name Address

P.O. BOX 431, BOULDER CITY, NV 89005 BY E. S. COOKE, JR. (PRESIDENT)

The claim is 1317 feet long and 250 feet wide, and 10 feet are claimed in a <u>WEST</u> \_\_\_direction and \_\_\_<u>1307</u>\_\_feet in a <u>FAST</u> \_direction from the location monument, at which the Notice of Location is posted, together with 125 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the \_to the <u>WEST</u>

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 19 a 5' IOG, 4" PAC PITE SET 1' IN CICIAD, NARED WELL ALM. TIC SE CHARR Corner No. 2 to a 5' KNG, 4" PAC PIFE STT 1' IN CICIND, MAKED WITH AUM. TIG SO CON COLARE Corner No. 3 to a 5' ICNG, 4" PAC PIFE SET 1' IN CICIND, MAKED WITH MIM. TIG SYCOPMER

Corner No. 4 is a 5' KMG, 4" FXC PHE SEP 1' IN GYAND, MAKED WENT MIM. TIG. MI CHARR

Corner No. 5 Ls a 5' LONG, 4" PAC PITE SET 1' IN CICLID, MAKED WITH NIM. TIG NO CIN CINER Corner No. 6 1s a 5' 1000 A" PAC PIER SEP 1' IN COLAD, MAKED WITH ALM, JIG NE CHAFR

The monumentation and marking of the corners was completed by the \_, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filling fee has been paid to the County Recorder.

\_day of (Locator algn here)

Note 1: Two copies of this cortificate and two copies of the claim map must be filed, and the \$15 filing for must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517,300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST BOOK 159 ALLE

87 JUL 10 P 2: 05

OFFICIAL RECORDS
FUREKA COUNTY, HEVAD
IN REBALEATI RECORDS
FILE HO. 109419 PE \$ 6.25

| Certificate of Cocation of Lode, Mining Claim  |
|--|
| TO ALL WHOM IT MAY CONCERN:  |
| The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-28 Lode Mining Claim in the SE Quarter of Section 29 , Township 20 N , Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY , 1987.  |
|  |
| The name(s) and post office address(es) of the Locator(s) is (are):  NANOMETALS, INC.  Name  Address  BY E. S. COOKE, JR. (PRESIDENT)  P.O. BOX 431, BOULDER CITY, NV 89005  |
|  |
|  |
| The claim is 1318 feet long and 600 feet wide, and 10  feet are claimed in a WEST direction and 1308 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST   |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINAM TAG</u>   |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |
| Corner No. 1 is a 5' ICC, 4" PAC PHE SET 1' IN GRAD, MAKED WITH ALM, ING SECRAFR  Corner No. 2 is a 5' ICC, 4" PAC PHE SET 1' IN GRAD, MAKED WITH ALM, ING SO CONCINER  Corner No. 3 is a 5' ICC, 4" PAC PHE SET 1' IN GRAD, MAKED WITH ALM, ING SA GRADR  Corner No. 4 is a 5' ICC, 4" PAC PHE SET 1' IN GRAD, MAKED WITH ALM, ING NO CENCENTE  Corner No. 5 is a 5' ICC, 4" PAC PHE SET 1' IN GRAD, MAKED WITH ALM, ING NO CENCENTE  Corner No. 6 is a 5' ICC, 4" PAC PHE SET 1' IN GRAD, MAKED WITH ALM, ING NO CENCENTE  |
| The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)   |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  |
| Dated this 9 day of July, 1987.  |
| (Locutor sign here)  |
| Note 1: Two copies of this certificate and RECORDER'S STAMP  |
| two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 80 days after the date of posting Notice of RECORDED AT REQUEST OF   |
| Location:  Note 2. Essentiated by the second beautifully and b |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall  |

87 JUL 10 P2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 109420
FEG 6-25

be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300,

109461 (may be filled in by locator).

Subsection 2.

| Lode, Mining Claim   |
|--|
| -  |
| that he (she, they) has (have) Claim in the <u>SE</u> Quarter of E in the <u>UNKNOWN</u> the State of Nevada, on the   |
| of the Locator(s) is (are):  BOX 603, BOULDER CITY, NV 89005 Address O. BOX 431, BOULDER CITY, NV 89005  |
| feet wide, and 10 and 1310 feet in a EAST ument, at which the Notice of Location width on each side of the center deposit and premises is from the   |
| f this claim is shown on the claim ach corner of the claim is marked   |
| IND. NYMED WITH AIM. TRG SECRETOR IND. NYMED WITH AIM. TRG SECRETOR IND. NYMED WITH AIM. TRG SECRETOR IND. NYMED WITH AIM. TRG MICHAR IND. NYMED WITH AIM. TRG NO CONCERNING. MAKED WITH AIM. TRG NE CURVER IND. MYMED WITH AIM. MYMED WITH |
| RECORDER'S STAMP  RECORDED AT REQUEST OF  Wanguetala Fre  BOOK 159 PAGE 142  87 JUL 10 P 2: 85   |
|  |

800K | 59 PAGE | 42

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 10346 (may be filled in by locator).

| Certificate of Location of Lode, Minnig Claim  |
|--|
| TO ALL WHOM IT MAY CONCERN:  |
| The undersigned hereby certifies (certify) that he (she, they) has (have)  located the 30-1 Lode Mining Claim in the SW Quarter of  Section 30 , Township 20 N , Range 54 E in the UNKNOWN  Mining District, in EUREKA County, in the State of Nevada, on the  9th day of JULY , 1987.   |
| The name(s) and post office address(es) of the Locator(s) is (are):  NANCOMETALS, INC.  Name  BY E. S. COOKE, JR. (PRESIDENT)  P.O. BOX 603, BOLLDER CITY, NV 89005  Address  P.O. BOX 431, BOLLDER CITY, NV 89005   |
| D1 E. 5. 555 - 5   |
|  |
| The claim is 1329 feet long and 600 feet wide, and 1319  feet are claimed in a WEST direction and 10 feet in a EAST  direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>   |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |
| Corner No. 1 to a 5' IOG, 4" P.C. PHE SET 1' IN CROAD, MYRED WITH ALM. TRG. SECTIME  Corner No. 2 to a 5' IOG, 4" P.C. PHE SET 1' IN CROAD, MYRED WITH ALM. TRG. SECTIMER  Corner No. 3 to a 5' IOG, 4" P.C. PHE SET 1' IN CROAD, MYRED WITH ALM. TRG. SW CHARR  Corner No. 4 to a 5' IOG, 4" P.C. PHE SET 1' IN CROAD, MYRED WITH ALM. TRG. MY CHARR  Corner No. 5 to a 5' IOG, 4" P.C. PHE SET 1' IN CROAD, MYRED WITH ALM. TRG. NO CENCIMER  Corner No. 6 to a 5' IOG, 4" P.C. PHE SET 1' IN CROAD, MYRED WITH ALM. TRG. NE CRAER |
| The monumentation and marking of the corners was completed by the 9th day of JULY , 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040  |
| Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.   |
| Dated this 2 day of, 1987.   |
| (Locator sign here)  |
| Note 1: Two copies of this certificate and RECORDER'S STAMP  |
| two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a relony, and upon conviction thereof shall be imprisoned in the state prison for not less  |
| than 3 years nor more than 10 years". NRS 517.300,  Subsection 2.  Cofficial Records  FUREKA COUNTY, NEVADA  FUREKA COUNTY, RECORDS  F.H. REBALEAU, RECORDS  |
| Note 3: The claim map of this claim is filed in the turks County Recorder's Office as Document No. 10946 (may be filled in by locator).  |

# 109423 Certificate of Location of Lode, Mining Claim

| TO | A 1.1.   | WHOM     | TT | MAY  | CONCERN: |
|----|----------|----------|----|------|----------|
| 10 | 11 17 17 | 111/01/1 | 11 | TINI | CONCERN: |

| TO MEE WHOM IT MAI CONCERN:  | •   |  |  |
|--|---|--|--|
| The undersigned hereby certifies (cert located the 30-2 Lode Mini                        | ify) that he (she, they) has (have)         |  |  |
| Section 30 Township 30 N Page  | ng Ctaim in the Sw Quarter of               |  |  |
| Section 30 , Township 20 N , Range   | J4 E In the UNKNOWN                         |  |  |
| Mining District, in <u>EUREKA</u> County,  | in the State of Nevada, on the              |  |  |
| 9th day of JULY , 1987.  |   |  |  |
| The name(s) and nast affice at the (   |   |  |  |
| The name(s) and post office address(es   | ) of the Locator(s) is (are):               |  |  |
| NANCMETALS, INC.   | P.O. BOX 603, BOULDER CITY, NV 89005        |  |  |
| wame   | Address                                     |  |  |
| BY E. S. COOKE, JR. (PRESIDENT)  | P.O. BOX 431, BOULDER CITY, NV 89005        |  |  |
|  |   |  |  |
|  |   |  |  |
|  |   |  |  |
| The claim is 1328 feet long and  | 600 feet wide and 1318                      |  |  |
| feet are claimed in a <u>WEST</u> directio   | n and 10 feet to Tree                       |  |  |
| direction from the June 1  | n and 10 reet in a EAST                     |  |  |
| arrection from the location m  | onument, at which the Notice of Locat-      |  |  |
| ion is posted, together with 300 feet  | in width on each side of the center         |  |  |
| of the claim. The general course of the lo   | de deposit and premises is from the         |  |  |
| EAST to the WEST   | _   |  |  |
| m.   |   |  |  |
| The location and number of each corner   | of this claim is shown on the claim         |  |  |
| map that is filed herewith. On the ground,   | each corner of the claim is marked          |  |  |
| with its appropriate number by <u>SCRIBING</u>   | ON AN ALIMINIM TAG                          |  |  |
|  |   |  |  |
| The description of each corner is as f   | ollows (describe the corner(s), such        |  |  |
| as a x a mooden boac):   |   |  |  |
| Corner No. 1 Is a 5' ICIG, 4" FIC PHE SET 1' IN  | GOIND, MARKED WITH ALM THE ST CTEASED       |  |  |
| Corner No. 2 is a 5' ICNG, 4" PAC PHE SET 1' IN  | CYTAD LONG DUME AND COMPANY                 |  |  |
| Corner No. 3 to a 5' KMG, 4" PAC PIPE SET 1' IN  | CALLO TAMAN MINISTER AND CHICARE            |  |  |
| Corner No. 4 In a Claser Was The State IV  | TOTAL MARID WELL ALM, TEG STOTALER          |  |  |
| Corner No. 4 to a 5' LOG, 4" LVC PHE 54" 1' IN   | TODD, MYSED WITH ALM, ING. MYCHAER          |  |  |
| Corner No. 5 to a 5' ICIG. 4" FAC PITE SET 1' IN   | CICLAD, MYSSED WITH MILM. TIG NO CIN CLASER |  |  |
| Corner No. 6 19 a 5' 1006, A" BC PIFE ST 1' IN   | TOLAD, MAKED WITH ALM, TAG NE CORFR         |  |  |
| The menumentation and marking of the co  |   |  |  |
| day of JULY 19 87. (Must be se   | orners was completed by the <u>9th</u>      |  |  |
| location.)   | Ithin 60 days of posting notice of          |  |  |
|  | 1 1   |  |  |
| The location work consisted of making a  | claim map as provided in NRS 517.040        |  |  |
| ling ealing of curs croim was base been tiles  | i withithe ENDEKA Couche Descrite           |  |  |
| and the \$15.00 lode claim filing fee has been   | on paid to the County Recorder.             |  |  |
|  |   |  |  |
| Dated this day of UKY  | . 19 <u>87</u> .                            |  |  |
|  |   |  |  |
| · (Locator sign here)  |   |  |  |
| · (Docutor Bigh Hete)  |   |  |  |
|  |   |  |  |
| Note 1: Two copies of this contistants and   | DIVONDRIBLIA SOLVIO                         |  |  |
| Note 1: Two copies of this certificate and<br>two copies of the claim map must be filed, | RECORDER'S STAMP                            |  |  |
| and the \$15 filing fee must be paid, within   |   |  |  |
| 90 days after the date of posting Notice of  | RECORDED AT, REDUEST DE                     |  |  |
| Location:  | Nanometals Ins                              |  |  |
| Note 2: "Every person who willfully and knowingly  | BUOK 159 ALER 144.                          |  |  |
| makes a false material statement on the location cer-                                    |   |  |  |
| tificate or on any map required by this chapter shall                                    | 【 · [ · · · · · · · · · · · · · · · · ·     |  |  |
| be guilty of a felony, and upon conviction thereof                                       |   |  |  |
| shall be imprisoned in the state prison for not less                                     |   |  |  |

than 3 years nor more than 10 years". NRS 517.300,

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No. y be filled in by locator).

Subsection 2.

| Certificate of Location of Lode. Mining Claim   |   |  |  |  |
|---|---|--|--|--|
| TO ALL WHOM IT MAY CONCERN:   |   |  |  |  |
| The undersigned hereby certifies (certify)  located the 30-3 Lode Mining C  Section 30 , Township 20 N , Range 54   | laim in the <u>SW Quarter of</u> E in the <u>UNKNOWN</u>  |  |  |  |
| Mining District, in <u>EUREKA</u> County, in 9th day of <u>JULY</u> , 19 <u>87</u> .  | the State of Nevada, on the   |  |  |  |
| The name(s) and post office address(es) of NANOMETALS, INC., P.C.   | BOX 603, BOULDER CITY, NV 89005   |  |  |  |
| BY E. S. COOKE, JR. (PRESIDENT), P.C.   | ). POX 431, BOULDER CITY, NV 89005  |  |  |  |
| ,   |   |  |  |  |
| The claim is 1328 feet long and 60  | 0 feet wide, and 1318   |  |  |  |
| feet are claimed in a <u>WEST</u> direction a direction from the location monu  | nd 10 feet in a EAST ment, at which the Notice of Locat-  |  |  |  |
| ion is posted, together with 300 feet in of the claim. The general course of the lode  EAST to the WEST   | deposit and premises is from the  |  |  |  |
|   | this claim is shown on the claim  |  |  |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINIAN TAG</u>   |   |  |  |  |
| ns "4 x 4 wooden post"):  | The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"): |  |  |  |
| Corner No. 1 is a 5' ICNG, 4" PAC PIPE SET 1' INCICAD, MYKED WITH AIM. TRG. SECTIMER.  Corner No. 2 is a 5' ICNG, 4" PAC PIPE SET 1' INCICAD, MYKED WITH AIM. TRG. SO CONCINER.  Corner No. 3 is a 5' ICNG, 4" PAC PIPE SET 1' INCICAD, MYKED WITH AIM. TRG. SHOTAFR.  Corner No. 4 is a 5' ICNG, 4" PAC PIPE SET 1' INCICAD, MYKED WITH AIM. TRG. NYCOMER. |   |  |  |  |
| Corner No. 5 is a 5' ICNG, 4" PAC PHE SET 1' IN CRUID, MYKED WELL ALM. THE NO CEN CONTR.  Corner No. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN CRUID, MYKED WELL ALM. THE NE CONTR.  |   |  |  |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)  |   |  |  |  |
| The location work consisted of making a converge of this claim map have been filed and the \$15.00 lode claim filing fee has been   | alth the EUREKA County Recorder, I  |  |  |  |
| Dated this 9 day of Tucy  | . 19 <u>87</u> .  |  |  |  |
| (locator sign(hore)   |   |  |  |  |
|   | RECORDER'S STAMP  |  |  |  |
| Note 1: Two copies of this cortificate and two copies of the claim map must be filed,   | KECOKDEK 2 SIMIL  |  |  |  |
| and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.  | RECORDED AT REQUEST OF  |  |  |  |
| Note 2: "Every person who willfully and knowingly   | BUOK-157 PLE 145.   |  |  |  |
| makes a false material statement on the location cer-<br>tificate or on any map required by this chapter shall  | \$7JUL 10 P2: 05  |  |  |  |
| be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less  |   |  |  |  |
| than 3 years not more than 10 years". NRS 517.300,<br>Subsection 2.   | OFFICIAL RECORDS  |  |  |  |

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No. 109451. (may be filled in by locator).

| veritticate of Location of   | Tode mund Gram   |  |  |
|--|--|--|--|
| TO ALL WHOM IT MAY CONCERN:  | ·  |  |  |
| The undersigned hereby certifies (certify located the 30-4 Lode Mining Section 30 , Township 20 N , Range 54 Mining District, in EUREKA County, in 9th day of JULY , 1987.   | Claim in the SW Quarter of E in the UNKNOWN  |  |  |
| The name(s) and post office address(es) of NANCMETALS, INC., P., Name BY E. S. COOKE, JR. (PRESIDENT), P.  | O. BOX 603, BOULDER CITY, NV 89005   |  |  |
|  |  |  |  |
| The claim is   | and 10 feet in a EAST ument, at which the Notice of Locat-   |  |  |
| of the claim. The general course of the lode  EAST to the WEST   |  |  |  |
| The location and number of each corner of map that is filed herewith. On the ground, ewith its appropriate number by <u>SCRIBING ON</u>  | ach corner of the claim is marked  |  |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |  |  |  |
| Corner No. 1 1s a 5' 1CG, 4" FXC PHE SET 1' IN CR<br>Corner No. 2 1s a 5' 1CG, 4" FXC PHE SET 1' IN CR<br>Corner No. 3 1s a 5' 1CG, 4" FXC PHE SET 1' IN CR<br>Corner No. 4 1s a 5' 1CG, 4" FXC PHE SET 1' IN CR<br>Corner No. 5 1s a 5' 1CG, 4" FXC PHE SET 1' IN CR<br>Corner No. 6 1s a 5' 1CG, 4" FXC PHE SET 1' IN CR           | IND, MYKED WITH ALM, TIG SO CONCENSER  IND, MYKED WITH ALM, TIG SY CONCER  IND, MYKED WITH ALM, TIG MY CONCER  IND, MYKED WITH ALM, TIG ID CONCERS |  |  |
| The monumentation and marking of the corday of JULY, 19 87. (Must be wit location.)  |  |  |  |
| The location work consisted of making a Two coples of this claim map have been filed and the \$15.00 lode claim filing fee has been  | with the <u>FEUREKA</u> County Recorder.   |  |  |
| Dated this 9 day of  | , 1987.  |  |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing foo must be paid, within 90 days after the date of posting Notice of Location.   | RECORDER'S STAMP  RECORDED AT REQUEST OF   |  |  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a Felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2. | 87 JUL ID P 2: 05  |  |  |
| Note 3: The claim map of this claim is filed in the  | EURENA COUNTY, NEVADA<br>M.H. REBALEAU, RECORDER<br>M.H. REBALEAU, RECORDER<br>FUE NO. 109425  |  |  |

## 109426 Certificate of Coration of Lode Mining Claim

| TO ALL WIION IT MAY CONCERN:  |  |  |  |  |  |
|---|--|--|--|--|--|
| The undersigned hereby certifies (certify) that he (she, they) has (have)   |  |  |  |  |  |
| located the 30-5 Lode Mining Claim in the SW Quarter of   |  |  |  |  |  |
| Section 30 , Township 20 N , Range 54 E in the UNKNOWN  |  |  |  |  |  |
| Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the  |  |  |  |  |  |
| 9th day of JULY , 1987.   |  |  |  |  |  |
| 1   |  |  |  |  |  |
| The name(s) and post office address(es) of the Locator(s) is (are):   |  |  |  |  |  |
| NANOMETALS, INC. , P.O. BOX 603, BOLLDER CITY, NV 89005   |  |  |  |  |  |
| Name BY E. S. COOKE, JR. (PRESIDENT)  Address P.O. BOX 431, BOULDER CITY, NV 89005  |  |  |  |  |  |
| BY E. S. COOKE, JR. (FRESTBERT)   |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
| 1010  |  |  |  |  |  |
| The claim is 1328 feet long and 249 feet wide, and 1318   |  |  |  |  |  |
| feet are claimed in a <u>WEST</u> direction and <u>10</u> feet in a <u>EAST</u>   |  |  |  |  |  |
| direction from the location monument, at which the Notice of Locat-   |  |  |  |  |  |
| ion is posted, together with 125 feet in width on each side of the center   |  |  |  |  |  |
| of the claim. The general course of the lode deposit and premises is from the   |  |  |  |  |  |
| EAST to the WEST  |  |  |  |  |  |
| The location and number of each corner of this claim is shown on the claim  |  |  |  |  |  |
| map that is filed herewith. On the ground, each corner of the claim is marked   |  |  |  |  |  |
| with its appropriate number by <u>SCRIBING ON AN ALUMINUM TAG</u>   |  |  |  |  |  |
|   |  |  |  |  |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):   |  |  |  |  |  |
| Corner No. 1 is a 5' 100, 4" FIC PIE SER 1' IN CIGIND, AWKED WITH AHM, TIG SECTION  |  |  |  |  |  |
| Corner No. 2 in a 5' [OG, 4" P.C PIPE SET 1' IN GRAND, MYSED WITH ALM. TIG. SO CON CONTR.   |  |  |  |  |  |
| Corner No. 3 to a 5' KGG, 4" PVC PIES SET 1' IN COLAD, MYSED WELL MIM. TEG. SW COLAR.   |  |  |  |  |  |
| Corner No. 4 is a 5' ICIG. 4" FAC PIFE STEP 1' IN CYCIAD, NAMED WITH MIM. TIG MY CITAFR   |  |  |  |  |  |
| Corner No. 5 ts a 5' MG, 4" P.C. PIFE STE 1' IN CROLD, MYKED WITH NLM. TIG NO CEN CURVER  |  |  |  |  |  |
| Corner No. 6 is a 5' ICNS. 4" FAC PIEC SAT 1' IN CRUAD, MAKED WITH ALLM. THE NE CENTER  |  |  |  |  |  |
| The monumentation and marking of the corners was completed by the 9th   |  |  |  |  |  |
| day of, 19 87. (Must be within 60 days of posting notice of   |  |  |  |  |  |
| location.)  |  |  |  |  |  |
|   |  |  |  |  |  |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder,   |  |  |  |  |  |
| and the \$15.00 lode claim filling fee has been paid to the County Recorder.  |  |  |  |  |  |
|   |  |  |  |  |  |
| Dated this 9 day of Tody, 1987.   |  |  |  |  |  |
|   |  |  |  |  |  |
| (Locatof sign More)   |  |  |  |  |  |
| / Locator ax8" mare)  |  |  |  |  |  |
|   |  |  |  |  |  |
| Mote 1: Two capies of this cartificate and RECORDER'S STANP   |  |  |  |  |  |
| two copies of the claim map must be filad.  |  |  |  |  |  |
| and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of propens at prouper at proper at prouper at proper at prouper at pr |  |  |  |  |  |
| 90 days after the date of posting Notice of RECORDED AT REQUEST OF Location:  |  |  |  |  |  |
| Note 2: "Every person who willfully and knowingly BOUK. 157 PAGE 147.   |  |  |  |  |  |
| makes a false material statement on the location cer-   |  |  |  |  |  |
| tificate or on any map required by this chapter shall   |  |  |  |  |  |
| be guilty of a felony, and upon conviction thereof  |  |  |  |  |  |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years. NRS 517.300,  |  |  |  |  |  |
| Subsection 2.   |  |  |  |  |  |
| Note 3:, The claim map of this claim is filed in the  |  |  |  |  |  |
| Euriki County Recorder's Office as Document No.   |  |  |  |  |  |
| 109461 (may be filled in by locator).   |  |  |  |  |  |

| Certificate.of. Location of Lode. Mining Claim   |  |  |  |  |
|--|--|--|--|--|
| TO ALL WIION IT MAY CONCERN:   |  |  |  |  |
| The undersigned hereby certifies (certify located the 32-1 Lode Mining Section 30 , Township 20 N , Range 54 Mining District, in EUREKA County, in 9th day of JULY , 1987.   | Claim in the <u>SW Quarter of</u> E in the <u>UNKNOWN</u>  |  |  |  |
| The name(s) and post office address(es) of NANOMETALS, INC., P. Name BY E. S. COOKE, JR. (PRESIDENT), P.   | O. BOX 603, BOULDER CITY, NV 89005   |  |  |  |
|  |  |  |  |  |
| The claim is 1323 feet long and 5 feet are claimed in a WEST direction direction from the location mon ion is posted, together with 253 feet i of the claim. The general course of the lode EAST to the WEST   | and 10 feet in a EAST ument, at which the Notice of Locat- n width on each side of the center deposit and premises is from the |  |  |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINIM TAG</u> .   |  |  |  |  |
| The description of each corner is as foldas "4 x 4 wooden post"):  | lows (describe the corner(s), such .   |  |  |  |
| Corner No. 1 is a 5' KNG, 4" PAC PHE SET 1' IN GRAD, MYRED WITH MIM. TIG SECTIVER Corner No. 2 is a 5' KNG, 4" PAC PHE SET 1' IN GRAD, MYRED WITH MIM. TIG SOCKNOWNER Corner No. 3 is a 5' KNG, 4" PAC PHE SET 1' IN GRAD, MYRED WITH MIM. TIG SPACIALER Corner No. 4 is a 5' KNG, 4" PAC PHE SET 1' IN GRAD, MYRED WITH MIM. TIG MY GRADER Corner No. 5 is a 5' KNG, 4" PAC PHE SET 1' IN GRAD, MYRED WITH MIM. TIG NO CEN CRAFTE |  |  |  |  |
| Corner No. 6 is a culture, A" the piete star 1' IN CRIAD, MAKED WITH MIM. TRE ME CHAFR   |  |  |  |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY , 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  |  |  |  |  |
| Dated this 9 day of July   | . 19.87  |  |  |  |
| · (Locator sign here)  |  |  |  |  |
| \  |  |  |  |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of   | RECORDER'S STAMP   |  |  |  |
| Note 2: "Every person who willfully and knowingly  | RECORDED AT REQUEST OF   |  |  |  |
| makes a false material statement on the location cer-<br>tificate or on any map required by this chapter shall<br>be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less<br>than 3 years nor more than 10 years". NRS 517.300,<br>Subsection 2.  | 87 JUL 10 P2: 06   |  |  |  |
| Note 3: The claim map of this claim is filed in the Eurita County Recorder's Office as Document No. 19946. (may be filled in by locator).  | OFFICIAL RECORDS  EUREKA COURTY, NEVADA NIN. REBALEATI, RECORDER FILE NO. 109427   |  |  |  |

| Certificate of Location of Lode Mining Claim   |  |  |  |  |
|--|--|--|--|--|
| TO ALL WHOM IT MAY CONCERN:  |  |  |  |  |
| The undersigned hereby certifies (ccrtif) located the 32-2 Lode Mining Section 32, Township 20 N, Range 54 Mining District, in EUREKA County, in 9th day of JULY, 1987.  The name(s) and post office address(es) of NANOMETALS, INC., P. Name BY E. S. COOKE, JR. (PRESIDENT), P.  | Claim in the SW Quarter of  E in the UNKNOWN  In the State of Nevada, on the  Of the Locator(s) is (are):  O. BOX 603, BOULDER CITY, NV 89005  Address   |  |  |  |
|  |  |  |  |  |
| The claim is <u>1324</u> feet long and <u>60</u>   |  |  |  |  |
| feet are claimed in a WEST direction   | and <u>10</u> feet in a <u>EAST</u><br>ument, at which the Notice of Locat∸  |  |  |  |
| ion is posted, together with 300 feet i  | The state of the s |  |  |  |
| of the claim. The general course of the lode   | deposit and premises is from the   |  |  |  |
| EAST to the WEST   | <del>/</del> / \ \ \ \   |  |  |  |
| The location and number of each corner of map that is filed herewith. On the ground, e   |  |  |  |  |
| with its appropriate number by <u>SCRIBING ON</u>  |  |  |  |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |  |  |  |  |
| Corner No. 1 is a 5' KNG, 4" FAC PIFE SET 1' IN CI   | IND, MYKED WITH AUM, ING. SECTIARE   |  |  |  |
| Corner No. 2 is a 5' ICNG, 4" PAC PHE SET 1' IN CICIND, MYRED WEST ALIM. TIG. SO CENCITAFER Corner No. 3 is a 5' ICNG, 4" PAC PHE SET 1' IN CICIND, MYRED WEST ALIM. TIG. STATISFIE Corner No. 4 is a 5' ICNG, 4" PAC PHE SET 1' IN CICIND, MYRED WISH ALIM. TIG. NO CONCERNO. CORNER No. 5 is a 5' ICNG, 4" PAC PHE SET 1' IN CICIND, MYRED WISH ALIM. TIG. NO CONCERNO. CORNER No. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN CICIND, MYRED WEST ALIM. TIG. ME CONFR.  |  |  |  |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY , 1987. (Must be within 60 days of posting notice of location.)  |  |  |  |  |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  |  |  |  |  |
| Dated thin 9 day of July 1987  |  |  |  |  |
| Almah.   |  |  |  |  |
| · (Locator sign here)  |  |  |  |  |
| Nata 1: Translation of the control o | RECORDER'S STAMP   |  |  |  |
| Note 1: Two copies of this contificate and two copies of the claim map must be filed,  | A Maria  |  |  |  |
| and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.   | RECORDED AT REQUEST OF   |  |  |  |
| Note 2: "Every person who willfully and knowingly  | Nammetals Inc. BOOK 159 MGE 147  |  |  |  |
| makes a false material statement on the location cer-<br>tificate or on any map required by this chapter shall<br>be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less   | 87 JUL 10 P2: 06   |  |  |  |
| than 3 years nor more than 10 years". NRS 517.300,<br>Subsection 2.  |  |  |  |  |
| Nate 3: The claim map of this claim is filed in the Cunka County Recorder's Office as Document No. 109761, (may be filled in by locator).  | OFFICIAL RECORDS FUREMA COUNTY, NEVADA IN H. REBALEATI, RECORDER FILE NO. 10942  |  |  |  |
| , (may be filled in by locator).   | #€¶ 6.25   |  |  |  |

## Certificate of Cocation of Lode Mining Claim

| TO ALL WHOM IT MAY CONCERN:  | : [ ]  |  |  |
|--|--|--|--|
| The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-3 Lode Mining Claim in the SW Quarter of Section 32, Township 20 N , Range 54 E in the UNKNOWN  |  |  |  |
| Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the 9th day of <u>JULY</u> , 19 <u>87</u> .   |  |  |  |
| The name(s) and post office address(es) of NANOMETALS, INC.  Name  |  |  |  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.   | O. BOX 431, BOULDER CITY, NV 89005   |  |  |
| ,  |  |  |  |
| The claim is 1328 feet long and 60 feet are claimed in a WEST direction  | and 10 feet in a EAST  |  |  |
| direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the                                      |  |  |  |
| The location and number of each corner of  | f this claim is shown on the claim   |  |  |
| 1.   | map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLWINGM. TAG</u> |  |  |
| The description of each corner is as follows (describe the corner(s), such . as "4 x 4 wooden post"):  |  |  |  |
| Corner No. 1 is a 5' IOU, 4" PAC PHE SET 1' INCOLAD, MAKED WELL ALM. THE SECULAR  Corner No. 2 is a 5' IOG, 4" PAC PHE SET 1' INCOLAD, MAKED WELL ALM. THE SECULAR  Corner No. 3 is a 5' IOG, 4" PAC PHE SET 1' INCOLAD, MAKED WELL ALM. THE SECULAR           |  |  |  |
| Corner No. 4 La a 5' MMG. 4" FAC PILE SET 1' IN CICIND, MAKED WITH MIM. THE MY CIMER  Corner No. 5 La a 5' MMG. 4" FAC PILE SET 1' IN CICIND, MAKED WITH MIM. THE MY CONCURRENCE NO. 6 La a 5' MMG. 4" FAC PILE SET 1' IN CICIND, MAKED WITH MIM. THE ME CIMER |  |  |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY , 19 87. (Must be within 60 days of posting notice of  |  |  |  |
| The location work consisted of making a claim map as provided in NRS 517.040.  Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder.  and the \$15.00 lode claim filing fee has been paid to the County Recorder.               |  |  |  |
| Dated this 9 day of July   | , 19.87.   |  |  |
| (Locatol Sign here)  |  |  |  |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP   |  |  |
| two copies of the claim map must be filed,<br>and the \$15 filing fee must be paid, within<br>90 days after the date of posting Notice of<br>Location.   | RECORDED AT, REQUES <b>T OF</b>  |  |  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall  | Nanometals Fac<br>Book 159 ALGE 150  |  |  |
| be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.   | 87 JUL 10 P2: 06   |  |  |
| Note 3: The claim map of this claim is filed in the Guika County Recorder's Office as Document No. 109451may be filled in by locator).   | OFFICIAL RECORDS  EVREMA COUNTY, NEVADA  M.H. REDALEATI, RECORDER  FILE N. 109429  |  |  |

### FIG. Na Allinium (Ill wine

| Wertificate of Location of L   | mus aumuñ oram 🔝  |  |                                      |
|--|---|--|--------------------------------------|
| TO ALL WHOM IT MAY CONCERN:  | ,   |  |                                      |
| The undersigned hereby certifies (certify)  1 ocated the 32-4 Lode Mining C  Section 32 , Township 20 N , Range 54   | that <u>he</u> (she, they) <u>has</u> (have)<br>Claim in the <u>SW</u> Quarter of |  |                                      |
| Mining District, in <u>EUREKA</u> County, in   | E in the <u>UNKNOWN</u> the State of Nevada, on the                               |  |                                      |
| 9th day of JULY , 1987.  |   |  |                                      |
| The name(s) and post office address(es) of NANOMETALS, INC.  | b. BOX 603, BOULDER CITY, NV 89005  |  |                                      |
| Name BY E. S. COOKE, JR. (PRESIDENT), P.C.   | Address D. BOX 431, BOULDER CITY, NV 89005  |  |                                      |
|  |   |  |                                      |
|  | 1 1216  |  |                                      |
| The claim is 1328 feet long and 60 feet are claimed in a WEST direction a  | nd 10 feet in a EAST ment, at which the Notice of Locat-                          |  |                                      |
| ion is posted, together with 300 feet in   | width on each side of the center  |  |                                      |
| of the claim. The general course of the lode   | deposit and premises is from the  |  |                                      |
| EAST to the WEST   | _ < \ \ \ \ \   |  |                                      |
| The location and number of each corner of  | this claim is shown on the claim  |  |                                      |
| map that is filed herewith. On the ground, es  | och corner of the claim is marked   |  |                                      |
| with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>  |   |  |                                      |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |   |  |                                      |
| Corner No. 1 is a 5' LOG, 4" FIC PHE ST 1' IN COLD, INVESTMENT TIG SECTION.  |   |  |                                      |
| Corner No. 2 is a 5' IOG, 4" IVC PIECEST 1' IN GRAND, MIXED WITH ALM, TIG. SO CONCRETE  Corner No. 3 is a 5' IOG, 4" IVC PIECEST 1' IN GRAND, MIXED WITH ALM, TIG. SWICKER  Corner No. 4 is a 5' IOO, 4" IVC PIECEST 1' IN GRAND, MIXED WITH ALM, TIG. NUCLEUR   |   |  |                                      |
|  |   | Corner No. 5 to a 5' 100 4" AC PITE SET 1' IN CT | 11D, MAND WILL NEW, TIG DO GN CLIVER |
| Corner No. 6 Is a 51 ICHT, A" INC. PHE 5941 1' INCIC   |   |  |                                      |
| The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder. |   |  |                                      |
|  |   | Dated this 9, day of                             | , 19 <u>87</u> .                     |
|  |   | (DIII  |                                      |
| (Locator sign hors)  |   |  |                                      |
| . / / / / / / / / / / / / / / / / / / /  |   |  |                                      |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP  |  |                                      |
| two cooles of the claim map must be filed,   | - A   |  |                                      |
| and the \$15 filing foo must be paid, within 30 days after the date of posting Notice of   |   |  |                                      |
| Location.  | RECORDED AT REGULATION  |  |                                      |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cer-  | 500K-159-PAGE-15/1  |  |                                      |
| tificate or on any mop required by this chapter shall  |   |  |                                      |
| be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less   | 87 JUL 10 P2: 06  |  |                                      |
| than 3 years nor more than 10 years". NRS 517.300,   |   |  |                                      |
| Subsection 2.  | OFFICIAL RECORDS  |  |                                      |
| Note 3: The claim map of this claim is filed in the Eurika County Recorder's Office as Document No.  | FURENA COUNTY, HE VADA<br>H.H. REBALEAT BECORDER                                  |  |                                      |
| 109461 . (may be filled in by locator).  | FILE HO C 2.5   |  |                                      |

# Certificate of Coration of Lode, Mining Claim

| TO ALL WHOM IT MAY CONCERN:  |  |
|--|--|
| The undersigned hereby certifies (certify)   | that he (she, they) has (have)   |
| The undersigned hereby certifies (certify)   | nim in the SW Ouarter of   |
| located the 32-5 Lode Mining Cl  | in the UNKNOWN   |
| Section 32, Township 20 N, Range 54 E  | the State of Neurale on the  |
| Mining District, in <u>EUREKA</u> County, in 19th day of JULY, 1987.   | The State of Revada, on the  |
| 9th day of, 19 <u>87</u> .   | 1  |
| m(-) and most office addrage(as) of  | the Locator(s) is (are):   |
|  | THE PROPERTY OF THE SHIP OF THE STATE OF THE |
| NANOMETALS, INC., P.O.   | ddress   |
| BY E S COOKE, IR. (PRESIDENT) P.O.   | BOX 431, BOULDER CITY, NV 89005  |
| NANCMETALS, INC. , P.O. Name BY E. S. COOKE, JR. (PRESIDENT) , P.O.  |  |
|  |  |
|  |  |
| 2.50   | C 1 1410 and 1314  |
| The claim is 1324 feet long and 358  | teet wide, and   |
| look are claimed in a water direction of   | ig 10 reer in a cvar 11  |
| direction from the location monum  | leve, we wared the nortee of rocar-  |
| ion is posted, together with 174 feet in   | width on each side of the center   |
| of the claim. The general course of the lode   | leposit and premises is from the   |
| to the   | <u> </u>   |
|  |  |
| The location and number of each corner of  | this claim is shown on the Claim   |
| map that is filed herewith. On the ground, ea  | ch corner of the claim is marked   |
| with its appropriate number by SCRIBING ON   | AN ALIMINIM TAG  |
| The description of each corner is as foll  |  |
| The description of each corner is as form  | DWS (Heact 100 Che Sormer (C))   |
| Corner No. 1 is a 5' ICNG, A" PAC PIFE SET 1' IN CICI  | ND. NWAFD WITH MIN. TIG SECTION.   |
| Corner No. 2 is a 5' ICNG, 4" PC PIPE SET 1' IN CIC  | AD, MARKED WITH ATTM, STG SO CENCULAR  |
| Corner No. 3 is a 5' ICNG, 4" PIC PIPE SET I' IN GO  | ND. AWSTED WELL ALLM, TING STATINGER   |
| Corner No. 4 is a 5' IMG. 4" IMC PILE SET 1' INCIII  | AD ADDRED WITH ALLM, STG. MY CLIVER  |
| Corner No. 5 is a 5' ING. 4" PX PHE 94' 1' IN CO   | IND MUKED WITH NIM, TIG ID ON CITER  |
| Corner no. 5 18 n 5 1016, 4" PXC PILL THE L MICH.  | AD ASSUME AREA AND AND ASSUME  |
| Corner No. 6 La a S' ICM; A" FAC PIET SEP 1' IN OC   |  |
| The monumentation and marking of the core  | ors was completed by the 9th   |
| day of JULY , 19 87. (Must be with   | in GO days of posting notice of  |
| location   |  |
| The location work consisted of making a  | talm man as provided in NRS 517.040  |
| la   | TENTERS # ESIKENY COURTS VICOLOGIS   |
| and the \$15.00 lode claim filing fee has been   | paid to the County Recorder.   |
| 1  | , 19 87.   |
| Dated thin 9 day of  | , 190/-  |
|  |  |
| · (Locator sign Mere)  |  |
| · (Focusor arguments)  |  |
|  |  |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP   |
| the contex of the claim map must be filed,   |  |
| and the \$15 filing foo must be paid, within   |  |
| 90 days after the date of posting Notice of  | RECORDED AT REQUEST OF   |
| Location   | Negometals Tac   |
| Note 2: "Every person who willfully and knowingly  | 100K 159 PKE 151   |
| makes a folse material statement on the location cor-<br>tificate or on any map required by this chapter shall |  |
| be guilty of a felony, and upon conviction thereof   |  |
| shall be imprisoned in the state prison for not less   | 87 JUL 10 P2: 06   |
| than 3 years nor more than 10 years". NRS 517.300,   |  |
| Subsection 2.  |  |
| Note 3: The claim map of this claim is filed in the  | OFFICIAL RECORDS   |
| Eurika County Recorder's Office as Document No.  | LURENA GOUNTY, HEVADA<br>H. N. REBALEATI, RECORDER   |
| 109461 (may be filled in by locator).  | FILE NO. 109431  |

### 109432 Certificate of Location of Lode, Mining, Claim

| TO ALL WHOM IT MAY CONCERN:   | .  |
|---|--|
| The undersigned hereby certifies (certify)  | that <u>he</u> (she, they) <u>has</u> (have)   |
| located the 32-6 Lode Mining (  | Claim in the <u>NW Q</u> uarter of   |
| Section 32 , Township 20 N , Range 54   |  |
| Mining District, in <u>EUREKA</u> County, in  | the State of Nevada, on the  |
| 9th day of JULY, 1987.  | 1 1  |
| The name(s) and post office address(es) o   | f the leaster(a) is (are).   |
|   |  |
| NANOMETALS, INC. P.C.   | Address  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.C   | D. BOX 431, BOULDER CITY, NV 89005   |
|   |  |
|   |  |
|   |  |
| The claim is 1324 feet long and 136   | reet wide, and 1314  |
| feet are claimed in a WEST direction a  |  |
| direction from the location monu  | ment, at which the Notice of Locat-  |
| ion is posted, together with68_feet in  |  |
| of the claim. The general course of the lode  |  |
| EAST to the WEST  | _ / \ \ \ \  |
| ,   |  |
| The location and number of each corner of   |  |
| map that is filed herewith. On the ground, ea   |  |
| with its appropriate number by <u>SCRIBING ON</u>   | AN ALIMINUM TAG  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):   |  |
|   | TAIN ARREST GUILL ATTAIL 1997 CT CTAED   |
| Corner No. 1 is a 5' ICNG, 4" FXC PHE SET 1' IN CIC.  Corner No. 2 is a 5' ICNG, 4" FXC PHE SET 1' IN CIC.  | The state of the s |
|   |  |
| Corner No. 3 in a 5' KING, 4" EVC PIFE SET 1' IN COLD, MYRED WELL ALIM, TIG. SMICHER  CORNER No. 4 in a 5' KING, 4" EVC PIFE SET 1' IN COLD, MYRED WELL ALIM, TIG. MICHER |  |
| Corner No. 5 to a 5' KRG, 4" FC PIFE SR! L' IN GOLD, MAKED WITH MIM. TIG NO GN CHAIR  |  |
| Corner No. 6 is a 5' 1005, 4" BC PIEE SEP 1' IN CIVIND, BYMED WITH MIM. TIG NE CHAIR  |  |
|   |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY , 1987. (Nust be within 60 days of posting notice of                                    |  |
| location.)  | nin 60 days or posting notice of   |
|   |  |
| The location work consisted of making a Two copies of this claim map have been filed  | claim map as provided in NRS 517.040   |
| and the \$15.00 lode claim filing fee has been  | pald to the County Recorder.   |
|   |  |
| Dated this day of   | 1987.  |
|   |  |
| (Locator sign hore)   |  |
| (Marie == 8.1 May o /   |  |
| \ <u></u>   | RECORDÉR'S STAMP   |
| Hote 1: Two copies of this certificate and  | KECOKDER'S SIMIP   |
| two copies of the claim map must be filed,<br>and the \$15 filing fee must be paid, within  |  |
| 90 days after the date of posting Notice of   | RECORDED AT BEDIEST OF   |
| Location.   | Nanome to S. Jac.  |
| Note 2: "Every person who willfully and knowingly   | BOOK TOTAL   |
| makes a folse material statement on the location cer-<br>tificate or on any map required by this chapter shall  |  |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P 2: 06  |
| shall be imprisoned in the state prison for not less  |  |
| than 3 years nor more than 10 years". NRS 517,300,  |  |
| Subsection 2.   | OFFICIAL RECORDS EUREKA COUNTY, NEVADA   |
| Note 3: The claim map of this claim is filed in the   | H.H. REBALEATI. RECORDER   |
| Furitg County Recorder's Office as Document No.   | FILE NO. <b>- 109432</b>   |

| Certificate of Horation of Hode, Mining, Olaim  |  |  |
|---|--|--|
| TO ALL WHOM IT MAY CONCERN:   |  |  |
| The undersigned hereby certifies (certify) that he (she, they) has (have)  located the 32-7 Lode Mining Claim in the NV Quarter of  Section 32, Township 20 N, Range 54 E in the UNKNOWN  Mining District, in EUREKA County, in the State of Nevada, on the  9th day of JULY, 1987.   |  |  |
| The name(s) and post office address(es) of the Locator(s) is (are):   |  |  |
| NANOMETALS, INC. , P.O. BOX 603, BOULDER CITY, NV 89005 Name Address  |  |  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.O. BOX 431, BOULDER CITY, NV 89005  |  |  |
|   |  |  |
|   |  |  |
| The claim is 1325 feet long and 600 teet wide, and 1315 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST |  |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked  |  |  |
| with its appropriate number by SCRIBING ON AN ALLMINUM TAG.   |  |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):   |  |  |
| Corner No. 1 1s a 5' 10G, 4" RV PIFE SET 1' IN COLD, MAND WITH MIN. TIG SECTIME   |  |  |
| Corner No. 2 to a 5' LOG, 4" P.C. PIFE SET 1' IN COUND, MYKED WITH AHM. ING. SO ON CLARK<br>Corner No. 3 to a 5' LOG, 4" P.C. PIFE SET 1' IN COUND, MYKED WITH AHM. ING. SIV CLARK  |  |  |
| Corner No. 4 in a 5' KNG, 4" FVC PHE SEP 1' INCIGAD, ANATO WILL MIM, TEG MICHAER  |  |  |
| Corner No. 5 18 a 5' ICRG, 4" FAC PITE 52P 1' IN CICAD, MYSED WHILALM, 17G NO CENCULAR  |  |  |
| Cornor No. 6 to a 51 1003, 4" P.C. PHE SET 1' IN CROID, MAKED WITH NIM, TIG NE CHAPE  |  |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY , 19 87. (Must be within 60 days of posting notice of location.)  |  |  |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.   |  |  |
| Dated this 9, day of, 1987  |  |  |
| · (Locator sign here)   |  |  |

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP RECORDED AT REQUEST OF Abnome 14 15 164 87 JUL 10 P2: 06

### ercasa Minima (Main

| Certificate of Location of L  | one winning orani  |  |
|---|--|--|
| TO ALL WHOM IT MAY CONCERN:   | r.   |  |
| The undersigned hereby certifies (certify) that he (she, they) has (have) located the32-8Lode Mining Claim in the NV Quarter of Section 32 , Township 20 N , Range 54 E in the UNKNOWN  |  |  |
| Mining District, in <u>EUREKA</u> County, in 9th day of <u>JULY</u> , 1987.   | the State of Nevada, on the                              |  |
| The name(s) and post office address(es) of NANOMETALS, INC., P.O.   | BOX 603, BOULDER CITY, NV 89005                          |  |
| BY E. S. COOKE, JR. (PRESIDENT), P.O  | . BOX 431, BOTHER CITT, IN 87005                         |  |
|   |  |  |
| The claim is <u>1325</u> feet long and <u>600</u> feet are claimed in a <u>WEST</u> direction and direction from the location monus   | nd 10 feet in a EAST ment, at which the Notice of Locat- |  |
| ion is posted, together with 300 feet in of the claim. The general course of the lode   | deposit and premises is from the                         |  |
| to theto  |  |  |
| The location and number of each corner of   | this claim is shown on the claim                         |  |
| map that is filed herewith. On the ground, ea with its appropriate number by <u>SCRIBING ON</u>   | AN ALIMINUM TAG  |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):   |  |  |
| Corner No. 1 1s a 5' KNG, 4" PK. PHE SET 1' IN GRAND, MAKED WERL ALLEL THE SECTIONS.  |  |  |
| Corner No. 2 is a 5' ICIG, 4" PAC PIFE SET 1' IN CICIND, MAKED WITH ALM, TIG SO GEN CITYER COrner No. 3 is a 5' ICIG, 4" IAC SIFE SET 1' IN CICIND, MAKED WITH ALM, TIG SW CORRE  |  |  |
| Corner No. 4 is a 5' IOG. 4" P.C. PHE SET 1' INCOMP. MYKED WITH MIN. TIG. MICHAER.  |  |  |
| Corner No. 5 is a 5' Krg. 4" FC FIFE SET 1' IN GGAD, MART WITH AND TO THE CONTROL   |  |  |
| Corner No. 6 La a 5' 1000, a" EXC PIEE SEP 1' IN CIGIND, MYMED WITH NIM, TIG NE COVER   |  |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY , 1987. (Must be within 60 days of posting notice of  |  |  |
| location.)  |  |  |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder. |  |  |
| Dated this 9 day of July 1987.  |  |  |
| 2 holes   |  |  |
| (Locator sign here)   |  |  |
|   |  |  |
| Note 1: Two copies of this certificate and RECORDER'S STANP   |  |  |
| and the \$15 filing fee must be paid, within  |  |  |
| 90 days after the date of posting Notice of Location.   | Nanometals Inc   |  |
| Note 2: "Every person who willfully and knowingly   | BOCK   |  |
| makes a false material statement on the location cer-<br>tificate or on any map required by this chapter shall  | 87 JUL 10 P 2: 06  |  |
| be guilty of a felony, and upon conviction thereof  | 8/ 101 10  |  |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300,   | 2000136 to   |  |
| Subsection 2.   | OFFICIAL RECORDS FUREKA COUNTY, HEVADA                   |  |
| Note 3: The claim map of this claim is filed in the   | MA HERALEATI RECORDER<br>FULL HO. 109434                 |  |
| 109461, (may be filled in by locator).  | RE#6.25  |  |

### Moutificationfil

| I | derittratent untatum ut unde, Muning. Claim  |
|---|--|
|   | TO ALL WIION IT MAY CONCERN:   |
|   | The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-9 Lode Mining Claim in the NW Quarter of Section 32 , Township 20 N , Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY , 1987.   |
|   | The name(s) and post office address(es) of the Locator(s) is (are):  NANOMETALS, INC.  Name  BY E. S. COOKE, JR. (PRESIDENT)  P.O. BOX 431, BOULDER CITY, NV 89005   |
|   | ·  |
|   |  |
|   | The claim is 1325 feet long and 600 rect wide, and 1315  feet are claimed in a EAST direction and 10 feet in a WEST  direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST  |
|   | The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>   |
|   | The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |
|   | Corner No. 1 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG SECTION CORNER No. 2 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, MARED WITH ALM, TIG SO CONCINER CORNER No. 3 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, MARED WITH ALM, TIG SA CHARR CORNER No. 4 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG MICHARR CORNER No. 5 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONCINER CORNER No. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR No. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM, TIG NO CONTRACTOR NO. 6 is a 5' ICNG, 4" PAC PIEC SET 1' INCICAD, AWARD WITH ALM.   |
|   | The monumentation and marking of the corners was completed by the 9th day of JULY . 1987. (Must be within 60 days of posting notice of location.)  |
| ď | The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  |
|   | (Locator sign here)  |
|   | Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within   |
| 4 | 90 days after the date of posting Notice of RECORDED AT REQUEST TO NOTICE OF RECORDED AT RECORDE |
|   | Note 2: "Every person who willfully and knowingly makes a false material statement on the location cortificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less."  87 JUL 10 P 2: 08   |
|   | than 3 years nor more than 10 years". NRS 517.300,   |

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 109435
FRE # C 2 5

Subsection 2.

Note 3: The claim map of this claim is filed in the Euroka County Recorder's Office as Document No. 109461. (may be filled in by locator).

### 109436 Fertificate of Location of Lode, Mining Claim

| Certificate of Location of   | Lode, Mining Claim  |  |
|--|---|--|
| TO ALL WHON IT MAY CONCERN:  | •_  |  |
| The undersigned hereby certifies (certification of the section of  | Claim in the <u>NV Quarter of</u> E in the <u>UNKNOWN</u>   |  |
| The name(s) and post office address(es)  NANOMETALS, INC., P.  Name BY E. S. COOKE, JR. (PRESIDENT), P.  | O. BOX 603, BOULDER CITY, NV 89005  |  |
|  |   |  |
| The claim is 1325 feet long and 6  feet are claimed in a <u>EAST</u> direction  direction from the location more ion is posted, together with 300 feet if of the claim. The general course of the lode  EAST to the WEST   | anu 10 feet in a WEST nument, at which the Notice of Locat- n width on each side of the center deposit and premises is from the |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u> .   |   |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  Corner No. 1 is a 5' ICNS, 4" PC PHE SET 1' IN COLID, MAKED WITH MIM. ING. SECURER.  Corner No. 2 is a 5' ICNS, 4" INC PHE SET 1' IN COLID, MAKED WITH MIM. ING. SECURER.  Corner No. 3 is a 5' ICNS, 4" PC PHE SET 1' IN COLID, MAKED WITH MIM. ING. SECURER.  |   |  |
| Corner No. 4 in a 5' ICNG, 4" INC PITE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  Corner No. 5 in a 5' ICNG, 4" INC PITE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  Corner No. 6 is a 5' ICNG, 4" INC PITE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CITATR  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CICIAD  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CICIAD  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CICIAD  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CICIAD  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CICIAD  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CICIAD  OF THE SET 1' IN CICIAD, MYKED WE'LL MIN. TIG IN CICIAD  OF THE SET 1' IN CICIAD MYKED WE'LL MIN. TIG IN CICIAD MYKED WE'LL MYKED WE' |   |  |
| The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)   |   |  |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  |   |  |
| Dated this 9 day of July 1987.   |   |  |
| · (Locator bign hore)  |   |  |
| Note 1: Two copies of this certificate and two capies of the claim map must be filed, and the \$15 filing fee must be paid, within 9D days after the date of posting Notice of Location.   | RECORDER'S STAMP  RECORDED AT REQUEST OF THE  |  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cortificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof   | BUDY 159 PAGE 157   |  |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.  | STULIO P2: 06   |  |

BOOK | 59 PAGE | 57

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No. 109481. (may be filled in by locator).

## Certificate of Location of Lode Mining Claim

| TO ALL WHOM IT MAY CONCERN:  |  |
|--|--|
| The undersigned hereby certifies (certif   | y) that he (she, they) has (have)  |
| located the 32-11 Lode Mining  | Claim in the NV Overter of   |
| Section 32 , Township 20 N , Range 54  | E in the UNKNOWN   |
| Mining District, in <u>EUREKA</u> County, in   | n the State of Nevada, on the  |
| 9th day of JULY , 1987.  | and the same of th |
|  |  |
| The name(s) and post office address(es)  | of the Locator(s) is (are):  |
| NANOMETALS, INC. , P.  | O. BOX 603, BOULDER CITY, NV 89005   |
| BY E. S. COOKE, JR. (PRESIDENT), P.  | Address  |
| The state of the s | 10. ECX 451, ECCEPTION 111 05005   |
|  |  |
|  |  |
| The state to the test of the test  |  |
| The claim is 1324 feet long and 60   | 00 'ant wide, and 1314   |
| feet are claimed in a <u>EAST</u> direction  | and 10 feet in a WEST  |
| direction from the location mon  | ument, at which the Notice of Locat-   |
| ion is posted, together with 300 feet i  | n width on each side of the center   |
| of the claim. The general course of the lode   | deposit and premises is from the   |
| EASTto the _WEST   | / / \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \  |
| The location and number of each corner o   | f this claim is shown on the slaim   |
| map that is filed herowith. On the ground, e   | ach corner of the claim is marked  |
| with its appropriate number by <u>SCRIBING ON</u>  | I AN ALLEMAN TAC   |
|  |  |
| The description of each corner is as fol as "6 x 6 wooden post"):  | lows (describe the corner(s), such .   |
| Corner No. 1 1a a 5' tog, 4" FC PITE SET 1' IN CY  | IND. MAKED WITH ALM, THE SECTIMED  |
| Corner No. 2 to a 5' KNG, 4" FXC PITE 52" 1' IN CX   | TAD, MYSCED WITH ALLM STG. SO CALCITATE  |
| Corner No. 3 to a 5' ICN, 4" FAC PIFE SET L' IN CIC  | IND. ANGOT WITH ALLS THE STATED  |
| Corner No. 4 to a 5' IOG. 4" INC PIE SEP 1' IN CO  | TAD, ASSAGED WITH ATTAIL STOLE AND CHARED  |
| Corner No. 5 is a 5' 100 4" PC PRE SE 1' IN CO   | UND. NVKED WITH ALM, T/G NO CEN CIPAER   |
| Corner No. 6 to a 5! ICNS, A" FAC PIER SER! I' IN CIT  | IND. MYKED WITH ALM, TYC MECTAER   |
| 1  | N N N N N N N N N N N N N N N N N N N  |
| The monumentation and marking of the cor-  | ners was completed by the <u>9th</u>   |
| day of JULY , 1987. (Must be with location.)   | hin 60 days of posting notice of   |
| AAAAAAAAAA   | \ \  |
| The location work consisted of making a  | claim map as provided in NRS 517.040   |
| Timo copies of this claim map have been filled   | with the EUREKA County Recorder  |
| and the \$15.00 lode claim filing fee has been   | paid to the County Recorder.   |
| Dated this 9. day of July  | , 1987 .   |
| (M)  |  |
| of finlish.  |  |
| · (Locator sign Kera)  |  |
|  |  |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP   |
| two copies of the claim map must be filed.   | C 155  |
| and the \$15 filing fee must be paid, within   | TO CONSET OF   |
| 90 days after the date of posting Notice of Location.  | RECORDED AT REQUEST OF   |
|  | DOUK 157 FACE 158  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cer-  |  |
| tificate or on any map required by this chapter shall  |  |
| be guilty of a felony, and upon conviction thereof   | 87 JUL 10 P 2: 06  |
| shall be imprisoned in the state prison for not less   |  |
| than 3 years nor more than 10 years". NRS 517.300,   |  |
| It is a supplied that the sup  | OFFICIAL RECORDS EUREKA COUNTY KEVADOS   |
| Note 3: The claim map of this claim is filed in the  | HIL REBALEATI, RECORDER  |
| Eurika County Recorder's Office as Document No.  | FILE NO. 41/29-24  |

### Certificate of Location of Lode, Mining Claim

| Cettiff from or wint attituding  | anne muuif orami  |
|--|---|
| TO ALL WHOM IT MAY CONCERN:  | ţ   |
| The undersigned hereby certifies (certify located the 32-12 Lode Mining (  |   |
| Section 32 , Township 20 N , Range 54  |   |
| Mining District, in <u>EUREKA</u> County, in 9th day of JULY , 19 87.  |   |
| The name(s) and post office address(es) o  |   |
|  | Address   |
| BY E. S. COOKE, JR. (PRESIDENT) , P.C  | 5. BOX 431, BOJUDER CITY, NV 89003                          |
| ·  |   |
| The claim is 1324 feet long and 600  |   |
|  | ment, at which the Notice of Locat-                         |
| ion is posted, together with <u>300</u> feet in of the claim. The general course of the lode   | deposit and premises is from the                            |
| EAST to the WEST   |   |
| The location and number of each corner of map that is filed herewith. On the ground, ea  | ch corner of the claim is marked                            |
| with its appropriate number by <u>SCRIBING ON</u>  |   |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |   |
| Corner No. 1 is a 5' 100, 4" FVC PHE SET 1' IN COLAD, AWAED WITH AHM. TIG. SE CHAFR.  Corner No. 2 is a 5' 100, 4" IVC PHE SET 1' IN COLAD, AWAED WITH AHM. TIG. SO CONCLAR. |   |
| Corner No. 3 is a 5' KNG, 4" PAC PIPE SHP 1' IN GUAD, MAKED WITH ALM, ING. SHOTHER  Corner No. 4 is a 5' KNG, 4" PAC PIPE SHP 1' IN GUAD, MAKED WITH ALM, ING. MICHAEL       |   |
| Corner No. 5 La a 5' 1005, 4" FC PHE 57" 1' IN CIC<br>Corner No. 6 to a 5' 1005, 4" FC PHE 57" 1' IN CIC   |   |
| The monumentation and marking of the corners was completed by the 9th  |   |
| day of JULY , 1987. (Must be with location.)   | \ \   |
| The location work consisted of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been  | with the <u>EUREKA</u> County Recorder,                     |
| Dated this 9 day of July   | , 19 <u>87</u> .  |
| (Locator sign here)  |   |
|  |   |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed,  | RECORDER'S STAMP  |
| and the \$15 filing fee must be paid, within 90 days after the data of posting Notice of itocation.  | RECORDED AT REQUEST OF                                      |
| Note 2: "Every person who willfully and knowingly makes a False material statement on the location cer-  | BOUK 159 PAGE 157.  |
| tificate or on any map required by this chapter shall<br>be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P2: 06  |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.  | OFFICIAL RECORDS  |
| Note 3: The claim map of "this claim is filed in the   | OFFICIAL RECORDS EUREKA COUNTY, NEVADA H.M. REBALEAT 059738 |
| Lunk County Recorder's Office as Document No. 103461 (may be filled in by locator).  | FILE # 6:25   |

### Certificate of Location of Lode Mining Claim

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|--|--|--|
| TO ALL WIIOM IT MAY CONCERN:   | į  |  |
| The undersigned hereby certifies (certify located the 32-13 Lode Mining Section 32, Township 20 N, Range 54 Mining District, in EUREKA County, in 9th day of JULY, 1987.   | Claim in the <u>NV Quarter of</u> E in the <u>UNKNOWN</u>  |  |
| The name(s) and post office address(es) of NANOMETALS, INC.  Name BY E. S. COOKE, JR. (PRESIDENT) P.   | D. BOX 603, BOULDER CITY, NV 89005   |  |
| The claim is 1324 feet long and 254 feet wide, and 1314  feet are claimed in a FAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 127 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.  |  |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINEM TAG</u> .  The description of each corner is as follows (describe the corner(s), such   |  |  |
| ns "4 x 4 wooden post"):  Corner No. 1 is a 5' ICCG, 4" PC PIESET 1' IN CICIND, MYKED WITH NIM. TIG. SECTIME.  Corner No. 2 is a 5' ICCG, 4" PC PIESET 1' IN CICIND, MYKED WITH NIM. TIG. SECTIME.  Corner No. 3 is a 5' ICCG, 4" PC PIESET 1' IN CICIND, MYKED WITH NIM. TIG. SWITHER.  Corner No. 4 is a 5' ICCG, 4" PC PIESET 1' IN CICIND, MYKED WITH NIM. TIG. NO CIVING.  Corner No. 5 is a 5' ICCG, 4" PC PIESET 1' IN CICIND, MYKED WITH NIM. TIG. NO CIVING.  Corner No. 6 is a 5' ICCG, 4" PC PIESET 1' IN CICIND, MYKED WITH NIM. TIG. NE CIVING.  The monumentation and marking of the corners was completed by the 9th. |  |  |
| day of JULY , 19 87. (Must be wit location.)  The location work consisted of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been  | claim map as provided in NRS 517.040<br>with: the EUREKA County Recorder.  |  |
| Dated this 7 day of TCLY (Locator sign here)   | , 19_87.   |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing for must be paid, within 90 days after the date of posting Notice of Location.   | RECORDER'S STAMP  RECORDED AT REQUEST OF  Near or tals. For  |  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be gullty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.   | 87 JUL 10 P2: 06   |  |
| Note 3: The claim map of this claim is filed in the 100451 County Recorder's Office as Document No.  | HIN REBALEATI, RECORDED TO THE HOLE TO THE TO THE HOLE |  |

## Certificate of Coration of Lode, Mining Claim

| <b>O</b> ************************************   | ·  |  |
|---|--|--|
| TO ALL WHOM IT MAY CONCERN:   | :  |  |
| The undersigned hereby certifies (certify)  | that he (she, they) has (have)   |  |
| located the 32-14 Lode Mining Cl  | nim in the <u>SW</u> Quarter of  |  |
| Section 32 , Township 20 N , Range 54 E   | in the <u>UNKNOWN</u>  |  |
| Mining District, in EUREKA County, in   | the State of Nevada, on the  |  |
| 9th_day ofJULY, 1987.   | 1 1  |  |
| The name(s) and post office address(es) of  | the Legator(s) is (are):   |  |
| NANOMETALS, INC. , P.O.   | PCX 603, BOULDER CITY, NV 89005  |  |
| NANOMETALS, INC.  | ddress CLTV AN 99005   |  |
| BY E. S. COOKE, JR. (PRESIDENT), P.O.   | BOX 431, BOULDER CITY, INV 87807   |  |
|   |  |  |
|   |  |  |
|   |  |  |
| The claim is 1324 feet long and 220   | feet wide, and1314   |  |
| feet are claimed in a FAST direction and  | od 10 leet in a WEST   |  |
| direction from the location monum   | leuc' uc attien site morres or morne ! [   |  |
| ion is posted, together with 110 feet in  | width on each side of the center   |  |
| of the claim. The general course of the lode  | ichosic and premises is from the   |  |
| to the  | _ \  |  |
| The location and number of each corner of   | this claim is shown on the claim   |  |
| man that is filed herewith. On the ground, ear  | ch corner of the claim is marked   |  |
| with its appropriate number by SCRIBING ON  | AN ALIMINIM TAG  |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):   |  |  |
| Corner No. 1 is a 5' IOG, 4" PC PIFE ST 1' IN COU   | ND. NWAGED WITH ALM, TIG SECTIONS  |  |
| Corner No. 2 is a 5' ICMC. A" RIC PIEC SET 1' IN CVI  | ND. MAKED WITH ALM, TIG. SO ON CHAIR   |  |
| Corner No. 3 is a 5' IOG. 4" PC PIE ST 1' IN GO   | Corner No. 2 is a 5' ICIG, 4" PAC PIFE SET 1' IN GUIND, MYRED WITH MIM. TIG SD CONCLARE CORNER No. 3 is a 5' ICIG, 4" PAC PIFE SET 1' IN GUIND, MYRED WITH MIM. TIG SW COLOR |  |
| COPPOR NO. 4 IS A 51 TOTE AT BUT SET I IN COLD, MARTE WITH ALM, TIG. N. CLARK   |  |  |
| Corner No. 5 ta a 5' tors, 4" IVC PIEE SET 1' IN GU   | (1), MASED MEILLATTE DO LOCALOSTA  |  |
| Corner No. 6 to a 5' ICNG, 4" PAC PILE SEP 1' IN GO   | AD, MYSGED WITH AUM, ING. NE CHRER   |  |
| The management on and marking of the COFI   | pers was completed by the 9th  |  |
| day of JULY , 19 87. (Must be with  | IIn 60 days of posting notice of   |  |
| location.)  | / /  |  |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder. |  |  |
| Dated this 9 day of July  | . 1987 .   |  |
|   |  |  |
| Solfier   |  |  |
| (Locator sign here)   | į.   |  |
| \   |  |  |
| Note 1: Two copies of this certificate and  | RECORDER'S STAMP   |  |
| the contes of the claim map must be filed.  | · 👫  |  |
| and the \$15 filing for must be paid, within 90 days after the date of posting Notice of  | RECORDED AT REQUEST OF   |  |
| Location.   | Nunom to 1 - The   |  |
| Note 2: "Every person who willfully and knowingly   | annu   |  |
| makes a false material statement on the location cor-   |  |  |
| tificate or on any map required by this chapter shall<br>be guilty or a felony, and upon conviction thereof   | 87 JUL 10 P2: 06   |  |
| shall be imprisoned in the state prison for not less  |  |  |
| than 3 years nor more than 10 years". NRS 517.300,<br>Subsection 2.   | OFFICIAL RECORDS   |  |
| Note 3: The claim map of this claim is filed in the   | FURENA COUNTY, NEVALIA   |  |
| Eucka County Recorder's Office as Document No.  | FILE H). 105440  |  |
| 109461, (may be filled in by locator).  | RE\$ 6:25  |  |

| Certificate of Location of  | Lode Mining Claim   |  |  |  |  |
|---|---|--|--|--|--|
| TO ALL WHON IT MAY CONCERN:   |   |  |  |  |  |
| The undersigned hereby certifies (certif)  located the 32-15 Lode Mining  Section 32, Township 20 N, Range 54  Mining District, in <u>EUREKA</u> County, in  9th day of JULY, 1987.   | Claim in the <u>SW Quarter of</u> E in the <u>UNKNOWN</u>                   |  |  |  |  |
| The name(s) and post office address(es)  NANOMETALS, INC.  Name  BY E. S. COOKE, JR. (PRESIDENT)  P.  | O. BOX 603, BOULDER CITY, NV 89005  |  |  |  |  |
| The claim is 1324 feet long and 6 feet are cloimed in a FAST direction direction from the location mon ion is posted, together with 300 feet i  | and <u>10</u> feet in a <u>WEST</u><br>ument, at which the Notice of Locat- |  |  |  |  |
| of the claim. The general course of the lode  EAST to the WEST  |   |  |  |  |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLWINUM TAG</u> .  |   |  |  |  |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):   |   |  |  |  |  |
| Corner No. 1 to a 5' ICNG, 4" PAC PIEC SET 1' IN CIVIND, MYRED WITH MIM. THE SECTIARR  Corner No. 2 to a 5' ICNG, 4" PAC PIEC SET 1' IN CIVIND, MYRED WITH MIM. THE SET CORNER No. 3 to a 5' ICNG, 4" PAC PIEC SET 1' IN CIVIND, MYRED WITH MIM. THE SW CHARR CORNER No. 4 to a 5' ICNG, 4" PAC PIEC SET 1' IN CIVIND, MYRED WITH MIM. THE NO CHARRES CORNER No. 5 to a 5' ICNG, 4" PAC PIEC SET 1' IN CIVIND, MYRED WITH MIM. THE NO CHARRES CORNER No. 6 to a 5' ICNG, 4" PAC PIEC SET 1' IN CIVIND, MYRED WITH MIM. THE NO CHARRES |   |  |  |  |  |
| The monumentation and marking of the corners was completed by the 9th dny of JULY , 19 87. (Must be within 60 days of posting notice of location.)  |   |  |  |  |  |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.   |   |  |  |  |  |
| Dated this 9 day of July  | , 19 <u>87</u> .  |  |  |  |  |
| · (Locator sign here)   |   |  |  |  |  |
| Note 1: Two copies of this cartificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within  | RECORDER'S STAMP  |  |  |  |  |
| 90 days after the date of posting Notice of Location.   | RECORDED AT REQUESE OF DOOK 159 PAGE 16:                                    |  |  |  |  |
| Note 2: "Every person who willfully and knowingly makes a falso material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less."   | 87 JUL 10 P2: 06  |  |  |  |  |
| than 3 years nor more than 10 years". NRS 517.300,  |   |  |  |  |  |

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No.

# 109442 Certificate of Location of Lode Mining Claim

| <b>O44444444</b>  | · · · · · · · · · · · · · · · · · · ·    |
|---|--|
| TO ALL WHOM IT MAY CONCERN:   | <u>:</u>                                 |
| The undersigned hereby certifies (certify)  | that he (she they) has (have)            |
| The undersigned hereby certifies (certify)  | lois in the SW Ouarter of                |
| located the 32-16 Lode Mining C. Section 32 , Township 20 N , Range 54 E                                    | in the LINKNOWN                          |
| Mining District, in <u>EUREKA</u> County, in  | the State of Nevada, on the              |
| Mining District, in <u>EURERA</u> County, in  | the State of Revada, on the              |
| 9th day of JULY , 19 <u>87</u> .  | 1  |
| The name(s) and post office address(es) of  | the Locator(s) is (are):                 |
| NANOMETALS, INC. , P.O.   | BOX 603, BOULDER CITY, NV 89005          |
| Name  | ddress                                   |
| BY E. S. COOKE, JR. (PRESIDENT), P.O.   | . Box 431, Boddak 6.73,                  |
| <u> </u>  |  |
|   |  |
| ,   |  |
| The claim is 1323 feet long and 506   | feet wide, and <u>1313</u>               |
| feet are claimed in a EAST direction and  | nd 10fcet in a WEST                      |
| direction from the location monum   | nent, at which the Notice of Locat-      |
| ion is posted, together with 253 feet in  | width on each side of the center         |
| of the claim. The general course of the lode  | deposit and premises is from the         |
| FAST to the WEST  |  |
| 1   |  |
| The location and number of each corner of   | this claim is shown on the claim         |
| map that is filed herewith. On the ground, ear  | ch corner of the claim is marked         |
| with its appropriate number by SCRIBING ON  | AN ALIMINUM TAG                          |
| The description of each corner is as fall   | own (describe the corner(s), such .      |
| ns "4 x 4 wooden post");  | OND (UCDC1200 and Comments)              |
| Corner No. 1 19 a 5' 1005, 4" PC PHE 541' 1' IN CO  | AD ASSECTION OF SECTION                  |
| Corner No. 2 in a 5' ICNJ, 4" P.C PIE SEP 1' INCIC  | AD. MAKED WITH ALM, TVG. SO CEN CHAFR.   |
| Corner No. 3 19 n 5' ICOG, 4" PC PIE SET 1' IN CICL   | AD AWARD WITH ALL TEG SVICIALS           |
| Corner No. 4 is a 5 ICOB, 4" PAC PIRE SER 1" IN CIC   | NO. AWASED WITH ATTAL TING AW CLIVER     |
| Corner No. 5 is a 5' ICNG. 4" PAC PIES SET 1' IN CIC  | IND. MYSTED WITH ALM, "I'G NO CEN CLINER |
| Corner No. 6 to a 5' too, 4" BC PHE SEP 1' INCK   | AD AMAGE CHIEF ATTM. TIC MECHAER         |
|   | \ \                                      |
| The monumentation and marking of the corr   | ers was completed by the 9th             |
| day of JULY , 1987. (Must be with   | in 60 days of posting notice of          |
| location.)  |  |
| The location work consisted of making a   | laim map as provided in NRS 517.040      |
| litus goalde of this claim man have been filed t  | ATTHE THE 🐙 BURLEAN COUNTY RECOTABLE . I |
| and the \$15.00 lode claim filling fee has been   | paid to the County Recorder.             |
| Dated this 9 day of   | , 19 <u>87</u> .                         |
| Direct that I was or  |  |
| IN hal  |  |
| · (Lucator sign here)   | 1  |
|   |  |
|   | RECORDER'S STAMP                         |
| Note 1: Two copies of this cartificate and two copies of the claim map must be filed,                       |  |
| and the \$15 filing fee must be paid, within  |  |
| 90 days after the date of posting Notice of   | RECORDED AT REQUEST OF                   |
| Location.   | 800K 159 A466-163                        |
| Note 2: "Every person who willfully and knowingly   |  |
| makes a false material statement on the location cer-   |  |
| tificate or on any map required by this chapter shall<br>be quilty of a felony, and upon conviction thereof | 87 JUL 10 P2: 06                         |
| shall be imprisoned in the state prison for not less  |  |
| than 3 years nor more than 10 years". NRS 517.300,  | DFFICIAL RECORDS                         |
| Subsection 2.   | EUREKA COUNTY, NEVADA                    |
| Note 3: The claim map of this claim is filed in the Eurly County Recorder's Office as Document No.          | HIII REBALE AT A SORTA                   |
| 103461, (may be filled in by locator).  | Pat 6-25                                 |

### Certificate of Location of Lode, Mining Claim

| TO ALL WIIOM IT MAY CONCERN:  |
|---|
| The undersigned hereby certifies (certify) that he (she, they) has (have)                           |
| located the 32-17 Lode Mining Claim in the SE Quarter of  |
| Section 32 , Township 20 N , Range 54 E in the UNKNOWN  |
| Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the                            |
| 9th_day of, 1987.   |
| The name(s) and post office address(es) of the Locator(s) is (are):                                 |
| NANOMETALS, INC. , P.O. BOX 603, BOULDER CITY, NV 89005   |
| Name Address  |
| BY E. S. COOKE, JR. (PRESIDENT) P.O. BOX 431, BOULDER CITY, NV 89005                                |
|   |
|   |
|   |
| The claim is 1323 feet long and 510 feet wide, and 1313   |
| feet are claimed in a <u>WEST</u> direction and <u>10</u> feet in a <u>EAST</u>                     |
| direction from the location monument, at which the Notice of Locat-                                 |
| ion is posted, together with 255 feet in width on each side of the center                           |
| of the claim. The general course of the lode deposit and premises is from the                       |
| EAST to the WEST .  |
| The location and number of each corner of this claim is shown on the claim                          |
| map that is filed herewith. On the ground, each corner of the claim is marked                       |
| with its appropriate number by SCRIBING ON AN ALIMINUM TAG  |
|   |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"): |
| Corner No. 1 in a 5' 100, 4" by pie ser l' in grind, mond well nin, die se giver                    |
| Corner No. 2 is a 5' ICNG, 4" PAC PILE SAP 1' IN GRAD, MYRED WITH ALM, TG SO ON CHAIR               |
| Corner No. 3 is a 5' ICIG, 4" PAC PIET SET 1' IN GOLD, MYNTO WELL MIN. TEG. STYCHAR                 |
| Corner No. 4 is a 5' IOG. 4" IN PHE SEL 1' IN COLD, MAND WILL NIM, TIG MICHER                       |
| Corner No. 5 to a 5' 100, 4" PAC PILE SER 1' IN COME, MARCH WILL ALL AND CONCURR                    |
| Corner No. 6 is a 5' 1005, A" EXC PIEC SET 1' IN CITIED, MAND WITH MIM, TIG NE CLIMER               |
| The monumentation and marking of the corners was completed by the 9th                               |
| day of JULY , 19 87. (Must be within 60 days of posting notice of                                   |
| location.)  |
| The location work consisted of making a claim map as previded in NRS 517.040                        |
| Two copies of this claim map have been filed with theEUREKA_County Recorder,                        |
| and the \$15.00 lode claim filling fee has been paid to the County Recorder.                        |
| Dated this 9. day of July , 1987.   |
| Dated this 9 day of Jozy , 1987.  |
| Markey  |
| (Locator sign nore)   |

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a felse material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NNS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUESTION NO. 159 RACE TO Y

87 JUL 10 P2: 06

OFFICIAL REGRESSON
EURENA COUNTY, NEVADON
M.H. REBALEATITS ABOST
FILE NO.
FILE NO.

| Certificate of Coration of Lode, Mining Claim   |   |  |  |  |  |
|---|---|--|--|--|--|
| TO ALL WIION IT MAY CONCERN:  | ţ   |  |  |  |  |
| The undersigned hereby certifies (certify located the 32-18 Lode Mining Section 32 , Township 20 N , Range 54   | Claim in the <u>SE</u> Quarter of<br>E in the <u>UNKNOWN</u>                |  |  |  |  |
| Mining District, in <u>EUREKA</u> County, in 9th day of <u>JULY</u> , 1987.   | the State of Nevada, on the   |  |  |  |  |
| The name(s) and post office address(es) o  NANOMETALS, INC. , P.C.  Name  | D. BOX 603, BOULDER CITY, NV 89005  |  |  |  |  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.O   | J. B.X 431, B.J.LER CHT, IN 37007   |  |  |  |  |
| ,   |   |  |  |  |  |
| The claim is 1324 feet long and 60 feet are claimed in a WEST direction a direction from the location monu  | and <u>10</u> feet in a <u>EAST</u><br>Iment, at which the Notice of Locat- |  |  |  |  |
| ion is posted, together with 300 feet in of the claim. The general course of the lode EAST to the WEST  | width on each side of the center deposit and premises is from the           |  |  |  |  |
| The location and number of each corner of map that is filed herewith. On the ground, each with its appropriate number by <u>SCRIBING ON</u>                                       | nch corner of the claim is marked  AN ALIMINUM TAG                          |  |  |  |  |
| The description of each corner is as (al. as "4 x 4 wooden post"):  | lows (describe the corner(s), such .  |  |  |  |  |
| Corner No. 1 19 8 5' ICNG, 4" FAC PIEC SET 1' IN CICIND, ANKED WITH ALM. TIG. SE CHARE  Corner No. 2 19 9 5' ICNG, 4" FAC PIEC SET 1' IN CICIND, ANKED WITH ALM. TIG. SO CONCENTR |   |  |  |  |  |
| Corner No. 3 is a 5' ICNG, 4" FAC PIES SET 1' IN CICAD, MAKED WILL NIM, ING. SWICHAR CORNER No. 4 is a 5' ICNG, 4" FAC PIES SET 1' IN CICAD, MAKED WILL NIM, ING. MACIAER         |   |  |  |  |  |
| Corner No. 5 is a 5' LCG, 4" FAC PIEST 1' IN CO. Corner No. 6 is a 5' LCG, 4" FAC PIEST 1' IN CO.   | IND, MAKED WITH ALM TIG AD CIN CUAIR  |  |  |  |  |
| The monumentation and marking of the cor  | ners was completed by the 9th   |  |  |  |  |
| dny of <u>JULY</u> , 19 <u>87</u> . (Must be within 60 days of posting notice of location.)   |   |  |  |  |  |
| The location work constated of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing for has been   | wighthor EUREKA County Recorder. :  |  |  |  |  |
| Dated this 9 day of July  | , 19 <u>87</u> .  |  |  |  |  |
| (Locator sign here)   |   |  |  |  |  |
| (2000)  |   |  |  |  |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed,   | RECORDER'S STAMP  |  |  |  |  |
| and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.  | RECORDED AT REQUEST AF  |  |  |  |  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall                       | 800H 159 PAGE 145   |  |  |  |  |
| be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less<br>than 3 years nor more than 10 years". NRS 517.300,                  | 87 JUL 10 P2: 06  |  |  |  |  |
| Subsection 2.  Note 3: The claim map of this claim is filed in the  | OFFICIAL RECORDS<br>EUREKA COUNTY, MEVADA<br>NIN, REBALEATI, RECORDER       |  |  |  |  |
| 109461, (may be filled in by locator).  | FILE HO. 109444<br>FEE 6.25   |  |  |  |  |

BOOK | 59 PAGE | 65

| deliticatem Ancarton of Apoe winnig Graini  |
|---|
| TO ALL WHOM IT MAY CONCERN:   |
| The undersigned hereby certifies (certify) that he (she, they) has (have)   |
| located the 32-19 Lode Mining Claim in the SE Quarter of  |
| Section 32 , Township 20 N , Range 54 E in the UNKNOWN  |
|   |
| Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the 9th day of <u>JULY</u> , 1987.   |
| The name(s) and post office address(es) of the Locator(s) is (are):   |
| NANOMETALS, INC. , P.O. BOX 603, BOULDER CITY, NV 89005   |
| Nome Address  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.O. BOX 431, BOULDER CITY, NV 89005  |
| ·   |
|   |
|   |
| The claim is 1324 feet long and 600 feet wide, and 1314   |
| feet are claimed in a WEST direction and 10 feet in a EAST  |
| direction from the location monument, at which the Notice of Locat-<br>ion is posted, together with <u>300</u> feet in width on each side of the center         |
| of the claim. The general course of the lode deposit and premises is from the   |
| EAST to the WEST  |
|   |
| The location and number of each corner of this claim is shown on the claim  |
| map that is filed herewith. On the ground, each corner of the claim is marked   |
| Lith its appropriate number by <u>SCRIBING ON AN ALLMINIM TAG</u> .   |
| The description of each corner is as follows (describe the corner(s), such  |
| ns "4 x 4 wooden post"):  |
| Corner No. 1 is a 5' 1006, 4" IV. PHE SET 1' IN CITIED, MARED WITH AUM. TIC SECTION   |
| Corner No. 2 to n 5' 100, 4" IVE PHE SET 1' IN GOLD, MAKED WITH MIM. TIG SO CIN CINER   |
| Corner No. 3 is a 5' ICE, 4" IN PIEE SEL 1' IN CITIND, NAMED WITH ALM, 'TIG SA CIMER.   |
| Corner No. 4 to a 5' ICO, 4" P.C. DHE STP 1' INCIDENT, MARTINETH MIN. TIC MICHAEL   |
| Corner No. 5 is a 5' KNG, 4" FAC PITE STILL IN COLID, WARD WITH MIM. THE NO CHACTER   |
| Corner No. 6 19 8 5' 100; 4" BU PIER SET 1' IN CITED, MASED WITH MIM. TIG NE CINER  |
| The monumentation and marking of the corners was completed by the 9th   |
| dny of JULY , 19 87. (Must be within 60 days of posting notice of   |
| location.)  |
| The location work consisted of making a claim map as provided in NRS 517.04   |
| Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder and the \$15.00 lode claim filing fee has been paid to the County Recorder. |
| and the \$15.00 tode claim filing tee has been pare to the county recorder.   |
| Dated thin 9 day of July 1987.  |
| 0////   |
| (Locator sign here)   |
|   |
| Note 1: Two content of this certificate and RECORDER'S STAMP  |
| Note 1: Two copies of this cartificate and   RECORDER'S STATE   |
| and the \$15 filing for must be paid, within  |
| 90 days after the date of posting Notice of prognen AT REQUEST OF   |
| Manametals, STAS  |
| Note 2: "Every person who willfully and knowingly BOCK 159 (46E 166.  |

tificate or on any map required by this chapter shall than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Curks county Recorder's Office as Occument No. 103461 (may be filled in by locator).

87 JUL 10 P2: 06

### Certificate of Location of Lode, Mining Claim

| TO ALL WHOM IT MAY CONCERN:   |                                       |
|---|---------------------------------------|
| The undersigned hereby certifies (certif  | v) that he (she, they) has (have)     |
| located the 32-20 Lode Mining   |                                       |
| Section 32 , Township 20 N , Range 54   | E in the INKNOWN                      |
| Mining District, in <u>EUREKA</u> County, i   | n the State of Nevada, on the         |
| 9th day of JULY , 1987.   | and dead of notices, on the           |
|   | 1                                     |
| The name(s) and post office address(es)   |                                       |
| NANOMETALS, INC. P.   | Address                               |
| BY E. S. COOKE, JR. (PRESIDENT) , P.  |                                       |
|   |                                       |
| <u> </u>  |                                       |
|   |                                       |
| The claim is 1324 feet long and 60  | O Ceet wide, and 1314                 |
| feet are claimed in a WEST direction  |                                       |
|   | ument, at which the Notice of Locat-  |
| ion is posted, together with 300 feet i   |                                       |
| of the claim. The general course of the lode  |                                       |
| EAST to the WEST  |                                       |
|   | <u> </u>                              |
| The location and number of each corner of   |                                       |
| map that is filed herewith. On the ground, e  |                                       |
| with its appropriate number by <u>SCRIBING Or</u>   | Y AN ALIMINIM TAG                     |
| The description of each corner is as fol  | lows (describe the corner(s), such    |
| na "4 x 4 wooden post"):  |                                       |
| Corner No. 1 La a 5' KOG, 4" IN PRESENT! IN CO  | CLAD, MYSTD SHILL ALLAL ALG. SE CLAUR |
| Corner No. 2 1s a 5' 100, 4" IVC PHE SEL 1' IN CO   |                                       |
| Corner No. 3 La a 5' 1006, 4" FVC PHE SHP 1' IN CO  | CAD, MYRID WITH MAN, THE SWITCHER     |
| Corner No. 4 In a 5' MC 4" INC PHE SEP 1' IN CH   |                                       |
| Corner No. 5 is a 5' ICNG, 4" FAC PILE SER L' INCI  |                                       |
| Corner No. 6 is a 51 KMG, A" PAC PIEC CHI' 11 IN CR   | CLID, MYGTE WELL NIM, TIG NE CUILER   |
| The monumentation and marking of the cor  | ners was completed by the 9th         |
| day of JULY , 19 87. (Must be with  |                                       |
| location.)  | 1 1                                   |
| The location work consisted of making a   | claim man as provided in NRS 517.040  |
| Two copies of this claim map have been filed  | with the EUREKA County Recorder,      |
| and the \$15.00 lode claim filing fee has been  | pald to the County Recorder.          |
| Dated this 9, day of TULY   | . 1987 .                              |
|   |                                       |
| Monley  |                                       |
| (Locator sign Kere)   |                                       |
|   |                                       |
| Note 1: Two copies of this cortificate and  | RECORDER'S STAMP                      |
| two copies of the claim map must be filed.  | (1. Mag)                              |
| and the \$15 filling for must be paid, within   | _                                     |
| 90 days after the date of posting Notice of Location.   | RECOGDED AT REDUEST OF                |
|   | Nanon Jain 167                        |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cor- | BCuri137 Mass                         |
| tificate or on any map required by this chapter shall   |                                       |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P2: 06                      |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years NRS 517.300,   |                                       |
| Subsection 2.   | arange.                               |

| Certificate of Location of I   | Lude Mining Claim  |  |  |  |  |
|--|--|--|--|--|--|
| TO ALL WHOM IT MAY CONCERN:  |  |  |  |  |  |
| The undersigned hereby certifies (certify located the 32-21 Lode Mining Section 32, Township 20 N, Range 54 Mining District, in EUREKA County, in 9th day of JULY, 1987.   | Claim in the <u>NE</u> Quarter of  E in the <u>UNKNOWN</u>   |  |  |  |  |
| The name(s) and post office address(cs) of NANCMETALS, INC.  Name BY E. S. COOKE, JR. (PRESIDENT) P.   | O. BOX 603, BOULDER CITY, NV 89005   |  |  |  |  |
| ,  |  |  |  |  |  |
| ,  |  |  |  |  |  |
| The claim is 1324 feet long and 600 feet are claimed in a WEST direction a direction from the location moniton is posted, together with 300 feet in of the claim. The general course of the lode EAST to the WEST  | and 10 feet in a <u>EAST</u><br>ument, at which the Notice of Locat-<br>n width on each side of the center   |  |  |  |  |
| The location and number of each corner of map that is filed herewith. On the ground, exith its appropriate number by <u>SCRIBING ON</u> The description of each corner is as folias "4 x 4 wooden post"):  | nch corner of the claim is marked  AN ALIMINUM TAG   |  |  |  |  |
| Corner No. 1 is a 5' KRG, 4" PKC PIPE SET 1' IN CR<br>Corner No. 2 is a 5' KRG, 4" PKC PIPE SET 1' IN CR<br>Corner No. 3 is a 5' KRG, 4" PKC PIPE SET 1' IN CR<br>Corner No. 4 is a 5' KRG, 4" PKC PIPE SET 1' IN CR<br>Corner No. 5 is a 5' KRG, 4" PKC PIPE SET 1' IN CR<br>Corner No. 6 is a 5' KRG, 4" PKC PIPE SET 1' IN CR<br>Corner No. 6 is a 5' KRG, 4" PKC PIPE SET 1' IN CR | IND. MAYD WITH MIM. TIG SO ON CIMER IND. MAYD WITH MIM. TIG SWORER IND. MAYD WITH MIM. TIG MY CIMER CIND. MAYD WITH MIM. TIG NO CIMER IND. MAYD WITH MIM. TIG NE CIMER |  |  |  |  |
| dny of JULY, 1987. (Must be with location.)  The location work consisted of making a   | hin 60 days of posting notice of   |  |  |  |  |
| Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been  | paid to the County Recorder.   |  |  |  |  |
| Dated this 7, day of July  | , 19 <u>87</u> .   |  |  |  |  |
| (Locator sign here)  |  |  |  |  |  |
|  |  |  |  |  |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within   | RECORDER'S STAMP   |  |  |  |  |
| 90 days after the date of posting Notice of Location.  | RECORDED AT REQUEST OF   |  |  |  |  |
| Note 2: "Every person who willfully and knowlingly makes a false material statement on the location cortificate or on any map required by this chapter shall   | E001/157 PAR   |  |  |  |  |
| be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years no more than 10 years! NOS 517 300  | 87 JUL 10 P2: 06   |  |  |  |  |

ROOK I 5 Q PAGE I 68

Subsection 2.

Note 3: The claim map of this claim is filed in the Euck County Recorder's Office as Document No. 109461 (may be filled in by locator).

## Certificate of Location of Lode Mining Claim

| TO ALL WIIOM IT MAY CONCERN:   | • •   |
|--|---|
| The undersigned hereby certifies (certify)   |   |
| located the 32-22 Lode Mining (  |   |
| Section 32, Township 20 N, Range 54  | E in the <u>UNKNOWN</u>                     |
| Mining District, in <u>EUREKA</u> County, in   |   |
| 9th day of JULY , 1987.  |   |
| The name(s) and post office address(es) o  | f the Legator(s) is (are):                  |
| The name(s) and post office address(es) o  | DOY AND POLITIES CITY NV 89005              |
| NANOMETALS, INC. , P.C   | Address                                     |
| BY E. S. COOKE, JR. (PRESIDENT) , P.O.   | O. BOX 431, BOULDER CITY, NV 89005          |
|  |   |
|  |   |
| <u> </u>   |   |
| The claim is 1324 feet long and 60   | O feet wide, and 1314                       |
| feet are claimed in a WEST direction a   | and 10 feet in a EAST                       |
| direction from the location mon  | ment, at which the Notice of Locat-         |
| ion is posted, together with 300 feet in   | width on each side of the center            |
| of the claim. The general course of the lode   | deposit and premises is from the            |
| EAST to the WEST   |   |
|  | _   |
| The location and number of each corner o   | f this claim is shown on the claim          |
| map that is filed herewith. On the ground, ea  |   |
| with its appropriate number by SCRIBING ON   | LAN ALIMINUM TAG                            |
| The description of each corner is as fol-  | lows (describe the corner(s), such          |
| na "4 x 4 wooden post"):   |   |
| Corner No. 1 is a 5' 100, 4" PAC PHE SET 1' IN CO  | IND. MAKED WITH NIM, ING. SECTIMER.         |
| Corner No. 2 to a 5' IOG, 4" INC PUE STELL IN CO   |   |
| Corner No. 3 is a 5' ICNG, 4" INC PIECEST 1' IN CIC  |   |
| Corner No. 4 is a 5' 1006, 4" LVC PHE 549 1' IN OC   |   |
| Corner No. 5 is a 5' ICIG. 4" PAC PILE SHE L' IN CH  | CAD, MAKED WITH ALM. THE AD CONCLINER       |
| Corner No. 6 1s a 5' ICNG, 4" FA! PIER STP 1' IN CR  |   |
| The monumentation and marking of the cor   | ners was completed by the 9th               |
| dny of JULY , 19 87. (Must be wit location.)   | hin 60 days of posting notice of            |
| location.)   | 1 1   |
| The location work consisted of making a  | 1 1   |
| Two coulds of this claim man have been filed   | with the / EUREKA County Recorder, I        |
| and the \$15.00 lode claim filling fee has been  | paid to the County Recorder.                |
|  | , 19 87.                                    |
| Dated thin day of  | 13,000                                      |
| Malas  |   |
| (Locator sign here)  |   |
| _  |   |
| W. J. B. G. G. M. G. C. M. G. C. C. M. G. C.                               | RECORDER'S STANP                            |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed.                          | . 344                                       |
| and the \$15 filing fee must be paid, within   |   |
| 90 days after the date of posting Notice of  | RECORDED AT BEQUEST OF                      |
| Location.  | Manamatals Fat<br>BUOK 159 PASE 169         |
| Note 2: "Every person who willfully and knowingly  | BUUN-12-1                                   |
| makes a folse material statement on the location cer-<br>tificate or on any map required by this chapter shall |   |
| be quilty of a felony, and upon conviction thereof   | 87 JUL 10 P2: 08                            |
| shall be imprisoned in the state prison for not less   |   |
| than 3 years nor more than 10 years". NRS 517.300,   | Aroone                                      |
|  | OFFICIAL RECORDS<br>FUREKA COURTY, NEVADIA  |
| Note 3: The claim map of this claim is filed in the Eureka County Necorder's Office as Document No.            | H.N. REBALCATI. RECORDER<br>FILE NO. 179448 |
| TO ACT COURTY RECORDER'S OFFICE as DUCCHERC NO.  | FILE NU                                     |

### Certificate of Cocation of Lode Mining Claim

| abliticate m'antantum ma  | mme amurring frame   |
|---|--|
| TO ALL WHOM IT MAY CONCERN:   | : [ ]  |
| The undersigned hereby certifies (certify) located the 32-23 Lode Mining C  | that <u>he</u> (she, they) <u>has</u> (have)<br>laim in the <u>NE</u> Quarter of |
| Section 32 , Township 20 N , Range 54   | E_ in the <u>UNKNOWN</u>   |
| Mining District, in <u>EUREKA</u> County, in 9th day of <u>JULY</u> , 19 <u>87</u> .  | the State of Nevada, on the  |
| The name(s) and post office address(es) of  | the leaster(s) is (are):   |
| NANOMETALS, INC. , P.O.   | BOX 603, BOULDER CITY, NV 89005  |
| BY E. S. COOKE, JR. (PRESIDENT), P.C  | ). BOX 431, BOULDER CITY, NV 89003   |
|   |  |
| ,   | 2 131/4  |
| The claim is 1324 feet long and 60 feet are claimed in a <u>WEST</u> direction a  | nd 10 feet in a EAST   |
| direction from the location monu  | ment, at which the Notice of Locat-  |
| ion is posted, together with 300 feet in  | width on each side of the center   |
| of the claim. The general course of the lode  | deposit and premises is from the   |
| EAST to the WEST  | \ \  |
| The location and number of each corner of   | this claim is shown on the claim   |
| map that is filed herewith. On the ground, ea   | ch corner of the claim is marked   |
| with its appropriate number by <u>SCRIBING ON</u>   |  |
| The description of each corner is as follows "4 x 4 wooden post"):  |  |
| Corner No. 1 is a 5' ICNG, 4" FAC PIFE SHE 1' IN CITO   | IND. MIKED WEH ALM. TIG. SE CHAFR.   |
| Corner No. 2 in a 5' ION, 4" P.C PINE SET 1' IN CIC   | IND, MYKED WITH ALM, IFG. SO ON CHAIR  |
| Corner No. 3 is a 5' ICNG, 4" PAC PINE SPET! IN CIC   | IAD, AMKED WITH MIM, THE STATING   |
| Corner No. 4 is a 5' KNG, A" INC PHE SET I' IN CO.  | IND. MINED WITH ALL THE MY CLITTER.  |
| Corner No. 5 is a 5' KRG, 4" FXC PIRE 527 1' IN CIT   | THE PRINCE PRINCE WIND ALC: NO LOCAL COLORS                                      |
| Corner No. 6 Is a 5' 1005, 4" PAT PHE SET 1' IN CY  | 1. 1.  |
| The monumentation and marking of the core   | nors was completed by the gent   |
| day of JULY , 1987 . (Must be with location.)   | / /  |
| The location work consisted of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been | offiches Fukkky county kecorder i  |
| Dated this 9, day of Jucy   | , 1987   |
| Dated this day of   |  |
| Alphy   |  |
| · (Locator sign here)   |  |
| Note 1: Two copies of this cartificate and  | RECORDER'S STAND   |
| two copies of the claim map must be filed,  |  |
| and the \$15 filing for must be paid, within  | RECORDED AT REQUEST OF   |
| go days after the date of posting Notice of Location.   | Mane Metals The  |
| Note 2: "Every person who willfully and knowingly   |  |
| makes a folse material statement on the location cer-   |  |
| tificate or on any map required by this chapter shall<br>be quilty of a felony, and upon conviction thereof                         | 87 JUL 10 P2:06  |
| shall be imprisoned in the state prison for not less  |  |
| than 3 years nor more than 10 years". NRS 517.300, Subsection 2.  | OFFICIAL RECORDS   |
| Note 3: The claim map of this claim is filed in the   | IN REBALEATI, RECORDER   |
| Eurly County Recorder's Office as Document No.  | FILE NO. 109449  |
| 10946 (may be filled in by locator).  |  |

## Certificate.of.Cocation.ofCode. Mining Claim

| TO | ALL. | MOHW | TΤ | MAY | CON | CFRN. |
|----|------|------|----|-----|-----|-------|
|    |      |      |    |     |     |       |

| TO ALL HIGH IT HAT CORCERR.   |
|---|
| The undersigned hereby certifies (certify) that he (she, they) has (have)   |
| located the 32-24 Lode Mining Claim in the NE Quarter of  |
|   |
| Section 32 , Township 20 N , Range 54 E in the UNKNOWN  |
| Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the  |
| 9th day of JULY , 1987.   |
|   |
| The name(s) and post office address(es) of the Locator(s) is (are):   |
| NANOMETALS. INC. , P.O. BOX 603, BOULDER CITY, NV 89005   |
| Name Address  |
| BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005   |
|   |
|   |
|   |
|   |
| The claim is 1325 feet long and 600 feet wide, and 1315   |
| feet are claimed in a WEST direction and 10 feet in a EAST  |
|   |
| direction from the location monument, at which the Notice of Locat-   |
| ion is posted, together with 300 feet in width on each side of the center   |
| of the claim. The general course of the lode deposit and premises is from the   |
| EAST to the WEST  |
|   |
| The location and number of each corner of this claim is shown on the claim  |
| map that is filed herewith. On the ground, each corner of the claim is marked   |
|   |
| with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u> .   |
| Who developed of one passes to be full one (deposition bits gargaria), girely   |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 worder cost"):   |
| ns "4 x 4 wooden post"):  |
| Corner No. 1 is a 5' ICCG. 4" FAC PHE SEP 1' IN CTOLAD, AWARD WHILL ALM, ANG SECTIARE   |
| Corner No. 2 to a 5' ICCG, 4" PAC PILE SEP 1' IN CICAD, MAND WITH MIM, U.G. SD CON CLARK  |
|   |
| Corner No. 3 La a 5' ICNC, 4" IN PINE SAT L' IN GIGIND, MYSED WITH MIM, AND SWIGHTER  |
| Corner No. 4 La a 5' 100 4" PU PHE SEP 1' INCIOND, AWARD WITH MINI, TEG ANCIMER   |
| Corner No. 5 is a 5' ICN; 4" FIC PIES SER 1' IN CIVIND, MARID WITH MIN. TIG 10 CIN CHARR  |
| Corner No. 6 to a 51 tons, 4" INC PINE SHI I IN CREAD, MYSTO WITH MIM, INC. NE CLASER   |
|   |
| The monumentation and marking of the corners was completed by the 9th   |
| day of JULY 1987. (Must be within 60 days of posting notice of  |
| location.)  |
|   |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, |
| Two copies of this claim map have been filed with the EUREKA County Recorder,   |
| and the \$15.00 lode claim filing fee has been paid to the County Recorder.   |
| Dated this 9, day of Jaky, 1987.  |
| Dated this 7, day of, 1987.   |
|   |
| - A Sharles   |
| · (Locator sign Adre)   |
|   |
|   |
| Note 1: Two copies of this cortificate and RECORDER'S STAMP   |
| two copies of the claim map must be filed,  |
| and the \$15 filing for must be paid, within  |
| 90 days after the date of posting Notice of RECORDED AT REQUEST OF  |
| illocation.   |
| Note 2: "Every person who willfully and knowingly 600K 159 PAGE 171   |
| makes a false material statement on the location cor-   |
| tificate or on any man required by this chapter shall   |
| be guilty of a felony, and upon conviction thereof 87 JUL 10 P 2: 06  |
| shall be imprisoned in the state prison for not less  |
| than 3 years nor more than 10 years". NRS 517.300,  |
|   |

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No. 109461 (may be filled in by locator).

## Certificate of Coration of Code, Mining Claim

|  | ľO | ۸LL | MOHW | ΙT | MΛY | CONCERN | : |
|--|----|-----|------|----|-----|---------|---|
|--|----|-----|------|----|-----|---------|---|

| TPI 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | •  |
|---|--|
| The undersigned hereby certifies (certi   | fy) that <u>he</u> (she, they) <u>has</u> (have)               |
| located the 32-25 Lode Minin  | g Claim in the <u>NE</u> Quarter of                            |
| Section 32 , Township 20 N , Range 5  | 64 E in the UNKNOWN  |
| Mining District, in <u>EUREKA</u> County,   | in the State of Nevada, on the                                 |
| 9th day of JULY , 1987.   |  |
| The name(s) and post office address(es)   | of the legator(a) is (are).                                    |
| NANOMETALS, INC.  | P.O. POX 603 POLICER CITY NV 89005                             |
| name  | Address  |
| BY E. S. COOKE, JR. (PRESIDENT)   | P.O. BOX 431, BOULDER CITY, NV 89005                           |
|   |  |
|   |  |
|   |  |
| The claim is 1325 feet long and 60  | 00 feet wide, and 1315   |
| feet are claimed in a WEST direction  | and 10 feet in a EAST  |
| direction from the location me  | onument, at which the Notice of Locat-                         |
| ion is posted, together with 300 feet   |  |
| of the claim. The general course of the lod   | le denosit and premises is from the                            |
| EAST to the WEST  |  |
|   |  |
| The location and number of each corner  | of this claim is shown on the claim                            |
| map that is filed herewith. On the ground,  | each corner of the claim is marked                             |
| with its appropriate number by _SCRIBING C  | XY AN ALLMINUM TAG   |
| The description of each corner is as for as "4 x 4 wooden post"):   | llows (describe the corner(s), such                            |
|   |  |
| Corner No. 2 in a 51 ICC. 4" IXC PURE SET 1" INC  | HUND, MARED WITH ALM, TIG SECTIONS                             |
| Corner No. 2 in a 5' ICNG, 4" PAC PHE SEP 1' INC  | ICOD, MAND WILLAUM, ING. SO CONCUMER                           |
| Corner No. 3 to a 5' KNG, 4" FAC PIPE SET 1' IN CRUID, MYKED WITH MIM. TIG STATING CORNER NO. 4 to a 5' KNG, 4" FAC PIPE SET 1' IN CRUID, MYKED WITH MIM. TIG MICHAER |  |
| Corner No. 5 is a 5' ICNS, 4" NO PUE SET 1' INC   | TODA MAND WITH ALM OF AN COME                                  |
| Corner No. 6 is a strong, A" FAC PIER SEP 1' INC  | THE PROPERTY AND ALLES AND |
| \ \   | \ \  |
| The monumentation and marking of the co   | ornora was completed by the 9th                                |
| day of JULY , 19 87. (Must be will location.)   | thin 60 days of posting notice of                              |
| addiction?)   | ] ]  |
| The location work consisted of making a   | claim map as provided in NRS 517.040                           |
| Two copies of this claim map have been filed  | with:the 🌽 EUREKA County Recorder.                             |
| and the \$15.00 lode claim filing fee has bee   | m paid to the County Recorder.                                 |
| Dated this 2 day of July  | , 19 <u>87</u> .   |
| (1/1)   |  |
| · (Locator sign hère)   |  |
| ( . (rocaror argu mera)   |  |
|   |  |
| Note 1: Two copies of this certificate and  | RECORDER'S STAFIP  |
| two copies of the claim map must be filed,  | 2. A4  |
| and the \$15 filing for must be paid, within 90 days after the date of posting Notice of  |  |
| Location.   | RECORDED AT REQUEST OF   |
| Note 2: "Every parson who willfully and knowingly   | Manager  |
| makes a false material statement on the location cor-   | 800% 139 PAGE 115  |
| tificate or on any map required by this chapter shall   |  |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P2: 06   |
| shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300,   |  |
| Subsection 2.   |  |
| Note 3: The claim map of this claim is filed in the   | OFFICIAL RECORDS   |
| Eurla County Recorder's Office as Document No.  | R.H. REBALEAI 109451   |
| 103461 (may be filled in by locator).   | FILE NO.   |
|   |  |

| . 109452   |
|--|
| Certificate of Location of Lode, Mining Claim  |
| TO ALL WIIOM IT MAY CONCERN:   |
| The undersigned hereby certifies (certify) the (she, they) has (have) located the 32-26 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.   |
| The name(s) and post office address(es) of the Locator(s) is (are):  NANCMETALS, INC.  P.O. BOX 603, BOULDER CITY, NV 89005  Name BY E. S. COOKE, JR. (PRESIDENT)  P.O. BOX 431, BOULDER CITY, NV 89005  |
| ,  |
| The claim is 1325 feet long and 600 feet wide, and 1315  feet are claimed in a EAST direction and 10 feet in a WEST  direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALIMINUM TAG</u> .   |
| The description of each corner is as follows (describe the corner(s), such as "4 $\times$ 4 wooden post"):   |
| Corner No. 1 is a 5' ICIG, 4" PAC PHE SET 1' IN CICIAD, MAKED WEBLAIM. TIG SECTIMER  Corner No. 2 is a 5' ICIG, 4" PAC PHE SET 1' IN CICIAD, MAKED WEBLAIM. TIG SO CHACKER  Corner No. 3 is a 5' ICIG, 4" PAC PHE SET 1' IN CICIAD, MAKED WEBLAIM. TIG SWICHAR  Corner No. 4 is a 5' ICIG, 4" PAC PHE SET 1' IN CICIAD, MAKED WEBLAIM. TIG NO CHACKER  Corner No. 5 is a 5' ICIG, 4" PAC PHE SET 1' IN CICIAD, MAKED WEBLAIM. TIG NO CHACKER  Corner No. 6 is a 5' ICIG, 4" PAC PHE SET 1' IN CICIAD, MAKED WEBLAIM. TIG NO CHACKER  The monumentation and marking of the corners was completed by the 9th  dny of JULY , 1987. (Must be within 60 days of posting notice of |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA County Recorder</u> , and the \$15.00 lode claim filing fee has been paid to the County Recorder.   |
| Dated this 9 day of July , 1987.   |
| · (Locatof sign here)  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the data of posting Notice of   |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cer-  |
| tificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.   |

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Note 3: The claim map of this claim is filed in the cureke County Recorder's Office as Document No. 189461. (may be filled in by locator).

OFFICIAL RECORD FUREKA COUNTY. N. H. REBALEATI. BE FILE NO. 10 FREE \$ 6.45

# 109453 Certificate of Location of Lode, Mining, Claim

| TO ALL WHOM IT MAY CONCERN:   | :  |
|---|--|
| The undersigned hereby certifies (certify)  | the (she, they) has (have)   |
|   |  |
| located the 32-27 Lode Mining ( Section 32, Township 20 N, Range 54                                   | F in the UNIKAOWAI   |
|   |  |
| Mining District, in <u>EUREKA</u> County, in  | the State of Nevada, on the  |
| 9th day of <u>JULY</u> , 19 <u>87</u> .   | 1  |
| The name(s) and post office address(es) of  | f the lectron(e) is (are):   |
|   |  |
| NANOMETALS, INC. , P.C.   | Address  |
| BY E. S. COOKE, JR. (PRESIDENT) , P.C.  | D. BOX 431, BOULDER CITY, NV 89005   |
|   |  |
| <u> </u>  |  |
|   |  |
|   | 1015   |
| The claim is <u>1324</u> feet long and <u>600</u>   |  |
| feet are claimed in a <u>EAST</u> direction a   | nd 10 feet in a WEST   |
| direction from the location monu  | ment, at which the Notice of Locat-  |
| ion is posted, together with 300 feet in  | width on each side of the center   |
| of the claim. The general course of the lode  |  |
| EAST to the WEST  |  |
| - CASI - CASI - CASI  | _ /  |
| The location and number of each corner of   | this claim is shown on the claim   |
| map that is filed herewith. On the ground, ea   | ch corner of the claim is marked   |
| with its appropriate number by SCRIBING ON  |  |
|   |  |
| The description of each corner is as follows (describe the corner(s), such . as "4 x 4 wooden post"): |  |
| Corner No. 1 19 a 5' 100, 4" PC PILE SEP 1' IN CO   | IND. MOVED WITH ALLAL TIG SECURER.   |
| Corner No. 2 to a 5' ICNG, 4" IVC PITE SET 1' IN GRO  |  |
| Corner No. 3 to a 5' ICC, 4" FC PHE SEP L' IN CIC   |  |
| Corner No. 4 to a 5' IOG, 4" PAC PHE SET 1' IN CIT  |  |
| Corner No. 5 is a 5' ICCG, 4" FAC PIPE SAN 1' IN CIC.   |  |
|   |  |
| Corner No. 6 19 a 5 10M3, 4" EXT PHE CAP 1' IN CITY   | (N), MARCO MEDITATES, AND LES CHARTS   |
| The monumentation and marking of the core   | iers was completed by the 9th  |
| day of JULY , 1987. (Must be with   | In 60 days of posting notice of  |
| location.)  |  |
| /m  | 11 11 110 517 010  |
| The location work consisted of making a contract of this contract was been fitted to                  | claim map as provided in NKS 317.040 p   |
| Two copies of this claim map have been filed a and the \$15.00 lode claim filing fee has been         | anid to the County Recorder.   |
| did the \$15100 add crasm raring records  | para so one country meets set t  |
| Dated this 9 day of July  | , 19 <u>87</u> .   |
| 61/11   |  |
| Just for  |  |
| (Location sign here)  |  |
| \ \   |  |
| Make 1s. Two and as at this asset to a  | RECORDER'S STAMP   |
| Note 1: Two copies of this cartificate and two copies of the claim map must be filed,                 | . Asset Constitution of the constitution of th |
| and the \$15 filing foo must be paid, within  |  |
| 90 days after the date of posting Notice of   | RECORDED AT REQUEST  |
| Location.   | Nagaret els one  |
| Note 2: "Every person who willfully and knowingly   | 19011 157 BIGE 174   |
| makes a false material statement on the location cor-   |  |
| tificate or on any map required by this chapter shall   |  |
| be guilty of a felony, and upon conviction thereof  | 87 JUL 10 P2: 86   |
| shall be imprisoned to the state prison for not less.   | 그 그 그 그 사람이 그 사이를 가장 하게 되었다.   |

BOOK | 59 PAGE | 74

EUREILA CGUNTY, NEVAUA N.N. REBALEATI, RECORDER FILE NO. 109453

than 3 years nor more than 10 years". NRS 517.300,

Note 3: The claim map of this claim is filed in the 109461 County Recorder's Office as Document No.

## Certificate of Location of Lode, Mining Claim

| TO ALL WHOM IT MAY CONCE | ≀N: |
|--------------------------|-----|
|--------------------------|-----|

| TO ALL WICH II MAI CONCERN:  | ţ  |
|--|--|
| The undersigned hereby certifies (certif   | y) that ne (she, they) has (have)          |
| located the 32-28 Lode Mining  | Claim in the NE Quarter of                 |
| Section 32 , Township 20 N , Range 50  | E in the UNKNOWN                           |
| Mining District, in <u>EUREKA</u> County, i  | n the State of Nevada, on the              |
| 9th day of <u>JULY</u> , 1987.   | Ť  |
| The name(s) and post office address(es)  | of the Leaders (-) to (-)                  |
|  |  |
| NANCMETALS, INC. , P   | Address                                    |
| BY E. S. COOKE, JR. (PRESIDENT) P  |  |
|  |  |
| , _  |  |
|  |  |
| The claim is 1324 feet long and 6  | 00 feet wide, and 1314                     |
| feet are claimed in a <u>EAST</u> direction  | and 10 feet in a WEST                      |
| direction from the location mon  | ument, at which the Notice of Locat-       |
| ion is posted, together with 300 feet i  | n width on each side of the center         |
| of the claim. The general course of the lode   | deposit and premises is from the           |
| EASTto theWEST   |  |
| 79 1   |  |
| The location and number of each corner of  | of this claim is shown on the claim        |
| map that is filed herewith. On the ground, c   | each corner of the claim is marked         |
| with its appropriate number by <u>SCRIBING O</u>   | N AN ALLMINUM TAG                          |
| The description of each corner is as fol   | lows (describe the corner(s), such         |
| as "4 x 4 wooden post"):   |  |
| Corner No. 1 in a 5' IONG, 4" PAC PHE STEEL IN CO.   | CAD. ANKED WITH ALM. TAG. SECTIATE         |
| Corner No. 2 is a 5' ICNG, 4" PC PINE SEP 1' IN CO   | CAND, MYSSED WITH ALM, TIG SO ON COARD     |
| Corner No. 3 La a 5' 1006, 4" IVC PHE SET L' IN CO   | CLND, ANNUE WITH MEM, ING. SVICTIMER       |
| Corner No. 4 to a 5' MM. 4" PVC PHE SEP 1' IN CI   | TAD. MYATD WITH ALM, TIG. HE COME          |
| Corner No. 5 is a 5 ICNG. A" FAC PITE STAR I' IN CT  | CLAD, MYKED WEIH ALLA, "ING NO CEN CURER / |
| Corner No. 6 is a 5' ICNG, A" TAC PIETE SEP 1' IN CO   | IND, MAKED WITH MIM, "ING. NE CINER        |
| The monumentation and marking of the corners was completed by the 9th  |  |
| day of JULY . 19 87. (Nust be wit  | hin 60 days of posting notice of           |
| location.)   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,    |
| The location work constated of making a  | claim man on proutded to NPC 517 OVA       |
| Two copies of this claim map have been filed   | with the EUREKA County Recorder.           |
| and the \$15.00 lode claim filling fee has been  | paid to the County Recorder.               |
| Dated this 9 day of July   | 1987                                       |
|  | 1 17 <u>0/</u>                             |
| Albertul   |  |
| (Locator algarhere)  |  |
| _  |  |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP                           |
| two copies of the claim map must be filed.   | ARCONDER S SIMP                            |
| and the \$15 filing fee must be paid, within   | •  |
| 90 days after the date of posting Notice of Location.  | RECORDED AT REQUEST OF                     |
|  | Nanometals the                             |
| Note 2: "Every person who willfully and knowingly  | BOOK_IST_PAGE_ILE                          |
| makes a felse material statement on the location cer-<br>tificate or on any map required by this chapter shall |  |
| be guilty of a felony, and upon conviction thereof   | 57 JUL 10 P2: 06                           |
| shall be imprisoned in the state prison for not less   | EL JOHN LE MAN SON                         |
| than 3 years nor more than 10 years". NRS 517,300,   | 그 그리다 그는 노양 내 때문 경험                        |
|  | OFFICIAL RECORDS EUREKA COUNTY, NEVADA     |
| Note 3: The claim map of this claim is filed in the  | M N RENALEALL RECOGNIC                     |
| (may be filled in by locator).   | FILE NO. 109454                            |
|  |  |

|  | Certificate of Location of Lode, Mining Claim  |
|--|--|
|  | TO ALL WHOM IT MAY CONCERN:  |
|  | The undersigned hereby certifies (certify) the (she, they) has (have)  located the 32-29 Lode Mining Claim in the NE Quarter of  Section 32, Township 20 N, Range 54 E in the UNKNOWN  Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.  |
|  | The name(s) and post office address(es) of the Locator(s) is (are):  NANOMETALS, INC.  Name  Address  BY E. S. COOKE, JR. (PRESIDENT)  P.O. BOX 431, BOULDER CITY, NV 89005  |
| ļ  | ,,   |
|  |  |
|  | The claim is 1324 feet long and 600 feet wide, and 1314  feet are claimed in a FAST direction and 10 feet in a WEST  direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST  |
|  | The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALIMINUM TAG</u> .   |
|  | The description of each corner is as follows (describe the corner(s), such as "4 $\times$ 4 wooden post"):   |
|  | Corner No. 1 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, NYMED WELL ALM, TIG SECTIMER  Corner No. 2 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG SOCKICIMER  Corner No. 3 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG SWICKARE  Corner No. 4 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  Corner No. 5 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  Corner No. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  Corner No. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, 4" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, A" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, A" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, A" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, A" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, A" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORNER NO. 6 is a 5' ICNG, A" PAC PHE SET 1' IN GRAND, MYMED WELL ALM, TIG IN GRAND  CORN |
|  | The menumentation and marking of the corners was completed by the 9th day of JULY , 1937. (Must be within 60 days of posting notice of location.)  |
| e de la constante de la consta | The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  |
| 1  | Dated this 2 day of  |
|  | · (Locator sign hero)  |
| ١  | Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing for must be paid, within   |
| ١,   | 90 days after the date of posting Notice of Location:  Note 2: "Every person who willfully and knowledge of the location of th |
| -  | makes a false material statement on the location cortificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.   |

Nate 3: The claim map of this claim is filed in the Eureke County Recorder's Office as Document No. (may be filled in by locator).

### 109456 Certificate of Lucation of Lode, Mining Claim

| l astiticaisminumuminim  | one muund orami   |
|--|---|
| TO ALL WHON IT MAY CONCERN:  |   |
| The undersigned hereby certifies (certify)  located the 32-30 Lode Mining C  Section 32 Township 20 N Range 54   | laim in the <u>NE Quarter of</u> in the <u>UNKNOWN</u>                  |
| Mining District, in <u>EUREKA</u> County, in 9th day of <u>JULY</u> , 1987.  | the State of Nevado, on the   |
| The name(s) and post office address(es) of NANOMETALS, INC. P.O. Name BY E. S. COOKE, JR. (PRESIDENT) P.O.   | BOX 603, BOULDER CITY, NV 89005   |
|  |   |
| The claim is 1158 feet long and 600 feet are claimed in a <u>EAST</u> direction and direction from the location monuments on is posted, together with 300 feet in of the claim. The general course of the lode   | nent, at which the Notice of Locat-<br>width on each side of the center |
| EAST to the WEST   |   |
| The location and number of each corner of map that is filed herewith. On the ground, eawith its appropriate number by <u>SCRIBING ON</u>   | ch corner of the claim is marked  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |   |
| Corner No. 1 to a 5' ICG, 4" PC PHE ST 1' IN GO  | ND, NYKED WITH ALM, TIG. SE COARR                                       |
| Corner No. 2 is a 5' 100, 4" P.C PIR SET 1' IN GO  | ND, MYKED WITH ALL TIG TO CONCLAIM                                      |
| Corner No. 3 in a 5' ICAG, 4" FAC PHE SEP 1' INCICAL Corner No. 4 is a 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 4 IS A 5' ICAG, 4" FAC PHE SEP 1' INCICAL CORNER NO. 5' ICAG, 4" FAC PHE SEP 1' ICAG, 4" FAC PH | AD ANIMOD WITH ALLA THE SYLLIAMS  |
| Corner No. 5 is a 5 1000, 4" PAC PHE SAL 1" IN CIC   | IND, MAND WITH MINL THE NO CONCURREN                                    |
| Corner No. 6 19 a 5' 1000, A" FAC PHE SEP 1' IN CO   | ND, MYKID WILLIAM, JIG NE CINER   |
| The monumentation and marking of the corr<br>dny of <u>JULY</u> , 19 <u>87</u> . (Must be with<br>location.)   | ners was completed by the 9th nin 60 days of posting notice of          |
| The location work consisted of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been  | "ITPLETO PEDIKERN COUNTY RECOTABL" I                                    |
| Dated this 9 day of Jory   | 19 <u>87</u>  |
| (Locator sign here)  |   |
| Cocacor sign miles   |   |
| Note 1: Two copies of this certificate and   | RECORDER'S STAMP  |
| two copies of the claim map must be filed,   | e was   |
| and the \$15 filling for must be paid, within \$90 days after the date of posting Notice of  | RECORDED AT REQUEST OF  |
| Location.  | Na nemetals 22  |
| Note 2: "Every person who willfully and knowingly  | BUVI.   |
| makes a false material statement on the location cer-<br>tificate or on any map required by this chapter shall   | aa uu 10 a 2 • 88   |
| be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less   | 87 JUL 10 P 2: 88   |
| than 3 years nor more than 10 years". NRS 517.300,   |   |
| Subsection 2.  | OFFICIAL RECORDS FURENA COUNTY, HE WADA N.H. REBALEATI, RECORDER        |
| Note 3; The claim map of this claim is filed in the Europe County Recorder's Office as Document No.  | FILE NO. 109456   |
| PARKET AND A STATE OF THE STATE | [ ^ 2 기 전 - 4 기 전 - 2 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기               |

## Certificate of Coration of Lode. Mining Claim

| TO ALL WHOM IT M | AY CONCERN: |
|------------------|-------------|
|------------------|-------------|

| •  |
|--|
| The undersigned hereby certifies (certify) that he (she, they) has (have)  |
| located the 32-31 Lode Mining Claim in the SE Quarter of   |
| Section 32 , Township 20 N , Range 54 E in the UNKNOWN   |
|  |
| Mining District, in <u>EUREKA</u> County, in the State of Nevada, on the   |
| 9th day of JULY , 1987.  |
| ""(-) and many office address(on) of the locator(s) is (ora).  |
| The name(s) and post office address(es) of the Locator(s) is (are):  |
| NANOMETALS, INC. , P.O. BOX 603, BOULDER CITY, NV 89005  |
| Name Address  No c c cooke in (president) PO PCX (31, PCHINER CITY, NV 89005   |
| BY E. S. COOKE, JR. (PRESIDENT) , P.O. BOX 431, BOULDER CITY, NV 89005   |
| ,  |
|  |
| ,,   |
| The claim is 993 feet long and 600 feet wide, and 983  |
|  |
| feet are claimed in a <u>EAST</u> direction and <u>10</u> feet in a <u>WEST</u>  |
| direction from the location monument, at which the Notice of Locat-  |
| ion is posted, together with 300 feet in width on each side of the center  |
| of the claim. The general course of the lode deposit and premises is from the  |
| EAST to the WEST   |
| The state of the s |
| The location and number of each corner of this claim is shown on the claim   |
| map that is filed herewith. On the ground, each corner of the claim is marked  |
| with its appropriate number by SCRIBING ON AN ALLMINUM TAG   |
| MICH Tes uppropriate number by Describer NA CAL CONTRACTOR LESS  |
|  |
| The description of each corner is as follows (describe the corner(s), such   |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |
| ns "4 x 4 wooden post"):   |
| Corner No. 1 is a 5' 100, 4" FVC PIFE SET 1' IN COULD, NWKED WITH ATM, SEC SECTION.  |
| Corner No. 1 is a 5' ICEG, 4" FVC PIFE SET 1' IN CRIAD, MYKED WITH AHM, DRG SE CHARE COrner No. 2 is a 5' ICEG, 4" FVC PIFE SET 1' IN CRIAD, MYKED WITH AHM, DRG SE CHAREN   |
| Corner No. 1 to a 5' 1005, 4" FVC PIEC SEP 1' IN COUND, AWKED WITH ALLM, DIG SECTION CORNER No. 2 to a 5' 1005, 4" FVC PIEC SEP 1' IN COUND, MYRED WITH ALLM, DIG SO ON CHAIR CORNER No. 3 to a 5' 1005, 4" FVC PIEC SEP 1' IN COUND, MYRED WITH ALLM, DIG SY COLOR  |
| Corner No. 1 is a 5' ICIG, 4" FC PIFE SET 1' IN CICLID, MYKED WITH ALIM, FIG. SECTION CORNER No. 2 is a 5' ICIG, 4" FC PIFE SET 1' IN CICLID, MYKED WITH ALIM, FIG. SO GINGIANN CORNER No. 3 is a 5' ICIG, 4" FC PIFE SET 1' IN CICLID, MYKED WITH ALIM, FIG. SY CILLIN CORNER No. 4 is a 5' ICIG, 4" FC PIFE SET 1' IN CICLID, MYKED WITH ALIM, FIG. SY CILLIN CORNER No. 4 is a 5' ICIG, 4" FC PIFE SET 1' IN CICLID, MYKED WITH ALIM, FIG. NY CILLIN  |
| Corner No. 1 to a 5' 1005, 4" FVC PIEC SEP 1' IN COUND, AWKED WITH ALLM, DIG SECTION CORNER No. 2 to a 5' 1005, 4" FVC PIEC SEP 1' IN COUND, MYRED WITH ALLM, DIG SO ON CHAIR CORNER No. 3 to a 5' 1005, 4" FVC PIEC SEP 1' IN COUND, MYRED WITH ALLM, DIG SY COLOR  |
| Corner No. 1 is a 5' ICNG, 4" FAC PHE SET 1' IN CICAD, MAKED WITH ALM, FIG. SECTIMER  Corner No. 2 is a 5' ICNG, 4" FAC PHE SET 1' IN CICAD, MAKED WITH ALM, FIG. SECTIMER  Corner No. 3 is a 5' ICNG, 4" FAC PHE SET 1' IN CICAD, MAKED WITH ALM, FIG. SO CHICIMER  Corner No. 4 is a 5' ICNG, 4" FAC PHE SET 1' IN CICAD, MAKED WITH ALM, FIG. NO CHICIMER  Corner No. 5 is a 5' ICNG, 4" FAC PHE SET 1' IN CICAD, MAKED WITH ALM, FIG. NO CHICIMER  |
| Corner No. 1 is a 5' ICEG, 4" FCC PIEC SET 1' IN CICLID, MYKED WITH ALIM, FIG. SECTIMER Corner No. 2 is a 5' ICEG, 4" FCC PIEC SET 1' IN CICLID, MYKED WITH ALIM, FIG. SECTIMER Corner No. 3 is a 5' ICEG, 4" FCC PIEC SET 1' IN CICLID, MYKED WITH ALIM, FIG. SWICHMER Corner No. 4 is a 5' ICEG, 4" FCC PIEC SET 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHACIMER Corner No. 5 is a 5' ICEG, 4" FCC PIEC SET 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHACIMER Corner No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHACIMER   |
| Corner No. 1 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. SECTIMER  Corner No. 2 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. SECTIMER  Corner No. 3 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. SW CHARR  Corner No. 4 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHICIMER  Corner No. 5 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHICIMER  Corner No. 6 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHICIMER  The monumentation and marking of the corners was completed by the 9th   |
| Corner No. 1 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, AWKED WITH ALM, FIG. SECTION COrner No. 2 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, AWKED WITH ALM, FIG. SECTION CORNER No. 3 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, AWKED WITH ALM, FIG. SW CLARR CORNER No. 4 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, AWKED WITH ALM, FIG. NO CHACHER CORNER No. 5 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, AWKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, AWKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, AWKED WITH ALM, FIG. NO CHACHER The monumentation and marking of the corners was completed by the 9th day of JULY 1987. (Must be within 60 days of posting notice of  |
| Corner No. 1 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. SECTIMER  Corner No. 2 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. SECTIMER  Corner No. 3 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. SW CHARR  Corner No. 4 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHICIMER  Corner No. 5 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHICIMER  Corner No. 6 is a 5' ICEG, 4" FCC PIEC SEP 1' IN CICLID, MYKED WITH ALIM, FIG. NO CHICIMER  The monumentation and marking of the corners was completed by the 9th   |
| Corner No. 1 is a 5' ICEG, 4" FVC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SECIMER.  Corner No. 2 is a 5' ICEG, 4" FVC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SECIMER.  Corner No. 3 is a 5' ICEG, 4" FVC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SWICHMER.  Corner No. 4 is a 5' ICEG, 4" FVC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHAILMER.  Corner No. 5 is a 5' ICEG, 4" FVC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHAILMER.  Corner No. 6 is a 5' ICEG, 4" FVC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHAILMER.  The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)  |
| Corner No. 1 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SECRETE Corner No. 2 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SECRETE Corner No. 3 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SWICHER CORNER No. 4 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 5 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG.  |
| ns "4 x 4 wooden post"):  Corner No. 1 is a 5' ICRG, 4" FXC PIEC SEE 1' IN CICED, MYKED WILL ALM, FIG. SECTIMER.  Corner No. 2 is a 5' ICRG, 4" FXC PIEC SEE 1' IN CICED, MYKED WILL ALM, FIG. SO CHICIMER.  Corner No. 3 is a 5' ICRG, 4" FXC PIEC SEE 1' IN CICED, MYKED WILL ALM, FIG. SY CHAR.  Corner No. 4 is a 5' ICRG, 4" FXC PIEC SEE 1' IN CICED, MYKED WILL ALM, FIG. NO CHICIMER.  Corner No. 5 is a 5' ICRG, 4" FXC PIEC SEE 1' IN CICED, MYKED WILL ALM, FIG. NO CHICIMER.  Corner No. 6 is a 5' ICRG, 4" FXC PIEC SEE 1' IN CICED, MYKED WILL ALM, FIG. NO CHICIMER.  The monumentation and marking of the corners was completed by the 9th day of JULY, 19.87. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.04C Two copies of this claim map have been filed with the EUREKA_County Recorder.   |
| Corner No. 1 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SECRETE Corner No. 2 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SECRETE Corner No. 3 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. SWICHER CORNER No. 4 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 5 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER No. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER CORNER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO CHACHER NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG. NO. 6 is a 5' ICEG, 4" FCC PIEC SET 1' IN CRUID, MYKED WITH ALM, FIG.  |
| The monumentation and marking of the corners was completed by the 9th days of posting notice of 10 cartion work conststed of making a claim map as provided in NRS 517.040 Corner No. 3 to 5 100 (100 carting for his claim map have been filed with the EUREKA County Recorder, and \$100 calcing filing for has been paid to the County Recorder.  |
| The monumentation and marking of the corners was completed by the 9th days of posting notice of 10 cartion work conststed of making a claim map as provided in NRS 517.040 Corner No. 3 to 5 100 (100 carting for his claim map have been filed with the EUREKA County Recorder, and \$100 calcing filing for has been paid to the County Recorder.  |
| Corner No. 1 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SECTIMER.  Corner No. 2 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SO CONCINER.  Corner No. 3 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SWIGHTER.  Corner No. 4 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  Corner No. 5 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  Corner No. 6 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  The monumentation and marking of the corners was completed by the 9th day of JULY , 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040 and the \$15.00 lode claim filling fee has been paid to the County Recorder.  Dated this 9 day of, 1987.   |
| Corner No. 1 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SECTIMER.  Corner No. 2 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SO CONCINER.  Corner No. 3 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SWIGHTER.  Corner No. 4 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  Corner No. 5 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  Corner No. 6 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  The monumentation and marking of the corners was completed by the 9th day of JULY , 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040 and the \$15.00 lode claim filling fee has been paid to the County Recorder.  Dated this 9 day of, 1987.   |
| Corner No. 1 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG SECTION Corner No. 2 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG SO CONCINENT CORNER No. 3 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG SAYCHARR CORNER No. 4 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CORNER No. 5 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CORNER No. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CORNER No. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CORNER No. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CORNER NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CORNER NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CORNER NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONCINENT CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO CONTROL OF THE COUNTRY NO. 6 is a 5' ICNG, 4" FAC PIEC SEP 1' IN CICLID, MAKED WITH ALM, TRG NO |
| orner No. 1 is a 5' ICNG, 4" FC PIFE SEP 1' IN CRUID, NYMED WITH ATM, SMG SECRAFR  Corner No. 2 is a 5' ICNG, 4" FC PIFE SEP 1' IN CRUID, NYMED WITH ATM, SMG SECRAFR  Corner No. 3 is a 5' ICNG, 4" FC PIFE SEP 1' IN CRUID, NYMED WITH ATM, SMG SWCHARR  Corner No. 4 is a 5' ICNG, 4" FC PIFE SEP 1' IN CRUID, NYMED WITH ATM, SMG SWCHARR  Corner No. 5 is a 5' ICNG, 4" FC PIFE SEP 1' IN CRUID, NYMED WITH ATM, SMG SWCHARR  Corner No. 6 is a 5' ICNG, 4" FC PIFE SEP 1' IN CRUID, NYMED WITH ATM, SMG SWCHARR  The menumentation and marking of the corners was completed by the 9th day of JULY 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.04C Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  Dated this 9 day of 1624 , 1987.  (Locator sign here)  |
| Corner No. 1 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SECTIMER.  Corner No. 2 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SO CONCINER.  Corner No. 3 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. SWIGHTER.  Corner No. 4 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  Corner No. 5 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  Corner No. 6 is a 5' ICNG, 4" FVC PIEC SEP 1' IN CRUID, MYKED WILL ALIM, FIG. NO CONCINER.  The monumentation and marking of the corners was completed by the 9th day of JULY , 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040 and the \$15.00 lode claim filling fee has been paid to the County Recorder.  Dated this 9 day of, 1987.   |
| ns "4 x 4 wooden post"):  Corner No. 1 is a 5' ICNG, 4" PAC PIFE SEP 1' IN CRUID, MYRED WITH ATM, ING. SECTIMER.  Corner No. 2 is a 5' ICNG, 4" PAC PIFE SEP 1' IN CRUID, MYRED WITH ATM, ING. SECTIMER.  Corner No. 3 is a 5' ICNG, 4" PAC PIFE SEP 1' IN CRUID, MYRED WITH ATM, ING. SECTIMER.  Corner No. 4 is a 5' ICNG, 4" PAC PIFE SEP 1' IN CRUID, MYRED WITH ATM, ING. NO CONCUMER.  Corner No. 5 is a 3' ICNG, 4" PAC PIFE SEP 1' IN CRUID, MYRED WITH ATM, ING. NO CONCUMER.  Corner No. 6 is a 5' ICNG, 4" PAC PIFE SEP 1' IN CRUID, MYRED WITH ATM, ING. NO CONCUMER.  The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fue has been paid to the County Recorder.  Dated this 9 day of 100 years of the County Recorder.  United this 9 day of 100 years of the County Recorder.   |
| Corner No. 1 is a 5' ICRG, 4" PCC PIEC SET 1' IN CIVID, NYMED WITH ALM, TIG SECIMER  Corner No. 2 is a 5' ICRG, 4" PCC PIEC SET 1' IN CIVID, NYMED WITH ALM, TIG SECIMER  Corner No. 3 is a 5' ICRG, 4" PCC PIEC SET 1' IN CIVID, NYMED WITH ALM, TIG SECIMER  Corner No. 4 is a 5' ICRG, 4" PCC PIEC SET 1' IN CIVID, NYMED WITH ALM, TIG SECIMER  Corner No. 5 is a 5' ICRG, 4" PCC PIEC SET 1' IN CIVID, NYMED WITH ALM, TIG SECIMER  Corner No. 6 is a 5' ICRG, 4" PCC PIEC SET 1' IN CIVID, NYMED WITH ALM, TIG SECIMER  The monumentation and marking of the corners was completed by the 9th day of JULY 1987. (Must be within 60 days of posting notice of location.)  The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  Dated this 9 day of 1987.  (Locator sign here)  Note 1: Two copies of this certificate and RECORDER'S STAMP   |

Note 2: "Every person who willfully and knowingly makes a false material statement on the location cortificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No. 109461, (may be filled ir. by locator).

87 JUL 10 P2: 06

FILE NO. 109457

### Certificate of Location of Lode Mining Claim

| Criticiant with with all the till the  | ranner ammittiff Ottiti  |
|--|--|
| TO ALL WHOM IT MAY CONCERN:  |  |
| The undersigned hereby certifies (certificated the 32-32 Lode Mining Section 32 , Township 20 N , Range 5 Mining District, in EUREKA County,   | g Claim in the <u>SE</u> Quarter of<br>4 E in the <u>UNKNOWN</u>   |
| 9th day of JULY , 1987.  | an one ocace of nevada, on the   |
| The name(s) and post office address(es)  NANOMETALS, INC. Name BY E. S. COOKE, JR. (PRESIDENT)   | Address  |
| ,  |  |
|  |  |
| The claim is 993 feet long and 69 feet are claimed in a EAST direction direction from the location more ion is posted, together with 300 feet of the claim. The general course of the location to the WEST   | and 10 feet in a <u>WEST</u> nument, at which the Notice of Locat- in width on each side of the center   |
| The location and number of each course   | of this late is all the  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u> .   |  |
| The description of each corner is as follows (describe the corner(s), such , as "4 x 4 wooden post"):  |  |
| Corner No. 1 19 a 5' 100, 4" PC PRE SEP 1' IN CI   | CIND. NWKED WITH ALM, THE SECTARD  |
| Corner No. 1 19 a 5' ICCG, 4" INC PITE SET 1' INCICAD, MAND WITH MIM. TIG SECTIATE  Corner No. 2 15 a 5' ICCG, 4" INC PITE SET 1' INCICAD, MAND WITH MIM. TIG SO CHACIAER  Corner No. 3 15 a 5' ICCG, 4" INC PITE SET 1' INCICAD, MAND WITH MIM. TIG SO CHACIAER  Corner No. 4 15 a 5' ICCG, 4" INC PITE SET 1' INCICAD, MAND WITH MIM. TIG NO CENCIAER  Corner No. 5 15 a 5' ICCG, 4" INC PITE SET 1' INCICAD, MAND WITH MIM. TIG NO CENCIAER |  |
| Corner No. 6 1s a SURED, A" ENTERED SEPTIMA  | KIAD, MYKID WILL MIM, TIG ME COMER   |
| The menumentation and marking of the co  | The state of the s |
| day of JULY , 1987. (Must be will location.)   | thin 60 days of posting notice of  |
| The location work consisted of making a Two copies of this claim map have been filed and the \$15.00 lode claim filing fee has been  | with the SUBSKA County Described   |
| Dated this 9, day of   |  |
| Messey   |  |
| (Locator algn Kere)  |  |
| Δ  |  |
| Note 1: Two copies of this certificate and two copies of the claim map must be filed.  | RECORDER'S STAMP   |
| and the \$15 filing for must be paid, within 90 days after the date of posting Notice of Location.   | RECORDED AT REQUEST OF   |
| / /  | Nanometals 575   |
| makes a false material statement on the location cor-  | DUUIT meaning 1  |
| tificate or on any map required by this chapter shall  | 20.08  |
| be guilty of a felony, and upon conviction thereof<br>shall be imprisoned in the state prison for not less   | 87 JUL 10 P2: 06   |
| than 3 years nor more than 10 years". NRS 517,300,   |  |
| Subsection 2.  | OFFICIAL RECORDS   |
| Note 3: The claim map of this claim is filed in the  | EUREKA COUNTY, HEVADA<br>HIN. HEBALEATI, H <b>103458</b>   |
| 109461. (may be filled in by locator).   | FILE HI 6.25   |

# 109459 Certificate of Coration of Lode, Mining. Claim

| TO ALL WIIOM IT MAY CONCERN:  | : [ ][  |
|---|---|
| The undersigned hereby certifies (certify   |   |
| located the 32-33 Lode Mining   |   |
| Section 32, Township 20 N, Range 54   |   |
| Mining District, in <u>EUREKA</u> County, in  | n the State of Nevada, on the   |
| 9th day of JULY , 1987.   |   |
| The name(s) and post office address(es)   | of the Locator(s) is (are):   |
| NANOMETALS, INC. P.   | 1 111   |
| 1 Nome  | Address   |
| BY E. S. COOKE, JR. (PRESIDENT) , P.  | 0. BX 451, BULLER CITT, W 87007                                       |
|   |   |
| ,   |   |
| m 1   | 4   |
| The claim is 993 feet long and 600  |   |
| feet are claimed in a EAST direction  |   |
| direction from the location mon ion is posted, together with 300 feet i                                     | 2 2 2 2   |
| of the claim. The general course of the lode  |   |
| EAST to the WEST  | deposit and premises is from the                                      |
|   | <del>/</del> / / / /  |
| The location and number of each corner o  |   |
| map that is filed horewith. On the ground, e  |   |
| with its appropriate number by <u>SCRIBING ON</u>   | AN ALIMINUM TAG.  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):         |   |
| Corner No. 1 is a 5' ICIG, 4" FXC PIESER 1' IN CR   | TAD, AVASED WELL ALLA, TICL SE CEASER                                 |
| Corner No. 2 to n 5' 1000, 4" FC FIRE SET 1' IN OR  |   |
| Corner No. 3 is a 5' KOG, 4" P.C PIER SER 1' IN CR  |   |
| Corner No. 4 In a 5' ICHE, 4" PAC PILE SET 1' IN COMP. MAND WITH MILE THE IN CHAIR                          |   |
| Corner No. 5 to a 5' MG, 4" PC PRESER 1' IN GRIND, MIND WIN AIM, TG 10 CH COVER                             |   |
| Corner No. 6 to a 51 MM, A" PC PIPE ST 1' IN CH   | TIND, MYKED WITH MIM, ING. NE CONTR.                                  |
| The monumentation and marking of the cor  | ners was completed by the 9th   |
| day of JULY , 1987. (Must be wit  |   |
| location.)  | ) )   |
| The location work consisted of making a   | claim map as provided in NRS 517.040                                  |
| Two copies of this claim map have been filed and the \$15.00 lode claim filling fee has been                | with the <u>EUREKA County Recorder</u> , paid to the County Recorder. |
| Dated this 9, day of July   | , 19 87.  |
| 1 111   |   |
| Albuhof   |   |
| · (Locator sign here)   |   |
| \-  |   |
| Note 1: Two copies of this certificate and  | RECORDER'S STAMP  |
| two copies of the claim map must be filed, and the \$15 filing for must be paid, within                     |   |
| 90 days after the date of posting Notice of   | RECORDED AT REDUE TO  |
| Location:   |   |
| Note 2: "Every person who willfully and knowingly   | BOOK 159 PAGE TO  |
| makes a false material statement on the location cor-   |   |
| tificate or on any map required by this chapter shall<br>be guilty of a felony, and upon conviction thereof | 87 JUL 10 P2: 68  |
| shall be imprisoned in the state prison for not less  |   |
| than 3 years nor more than 10 years*. NNS 517.300,<br>Subsection 2.   | DEFICIAL BEAGLE   |
| Note 3; The claim map of this claim is filed in the   | OFFICIAL RECORDS EUREKA COUNTY, NEVADA H.H. REBALEATI, RECORDS        |
| EWEKE County Recorder's Office as Document No.  | FILE 40. 109459   |
| 109461 (may be filled in by locator).   | FE-# 6-25   |

# 109460 Certificate of Huration of Code, Mining Claim

| TO ALL WHOM IT MAY CONCERN:  | ording ording   |  |
|--|---|--|
| The undersigned hereby certifies (cert located the 32-34 Lode Mini Section 32 , Township 20 N , Range Mining District, in EUREKA County, 9th day of JULY , 1987.   | ng Claim in the <u>SE</u> Quarter of 54 E in the UNKNOWN                          |  |
| The name(s) and post office address(es  NANOMETALS, INC. Name  BY E. S. COOKE, JR. (PRESIDENT)   | P.O. BOX 603, BOULDER CITY, NV 89005  |  |
| S. E. S. COCKE, SK. (TRESTORNY)  | 7.0. DA 431, BOOLER CITT, NV 82007  |  |
| ,  |   |  |
| The claim is 993 feet long and feet are claimed in a EAST direction direction m  | n and 10 feet in a WEST onument, at which the Notice of Locat-                    |  |
| direction from the location monument, at which the Notice of Location is posted, together with 257 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST   |   |  |
| The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by <u>SCRIBING ON AN ALLMINUM TAG</u>   |   |  |
| The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):  |   |  |
| Corner No. 1 is a 5' IOG, 4" P.C. PHE SEP 1' IN CRUAD, MAND WITH MIM. TIG SECRETER Corner No. 2 is a 5' IOG, 4" P.C. PHE SEP 1' IN CRUAD, MAND WITH MIM. TIG SO CHICIARR Corner No. 3 is a 5' IOG, 4" P.C. PHE SEP 1' IN CRUAD, MAND WITH MIM. TIG SWOTARR Corner No. 4 is a 5' IOG, 4" P.C. PHE SEP 1' IN CRUAD, MAND WITH MIM. TIG IN CRUARR Corner No. 5 is a 5' IOG, 4" P.C. PHE SEP 1' IN CRUAD, MAND WITH MIM. TIG IN CRUARR Corner No. 6 is a 5' IOG, 4" P.C. PHE SEP 1' IN CRUAD, MAND WITH MIM. TIG IN CRUARR |   |  |
| The monumentation and marking of the corners was completed by the 9th day of, 19 87. (Must be within 60 days of posting notice of location.)   |   |  |
| The location work consisted of making a claim map as provided in NRS 517.040 Two copies of this claim map have been filed with the <u>EUREKA</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.  |   |  |
| Dated this 2 day of July, 1987   |   |  |
| (Locator algorhère)  |   |  |
| Note 1: Two copies of this cartificate and two copies of the claim map must be filed, and the \$15 filing for must be paid, within 90 days after the date of posting Notice of Location.   | RECORDER'S STAND  |  |
| Note 2: "Every person who willfully and knowingly makes a false material statement on the location cortificate or on any map required by this chapter shall be quilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.   | 8001 159 Mar 182.   |  |
| Note 3: The claim map of this claim is filed in the well founty Recorder's Office as Document No. 10946 (may be filled in by locator).   | OFFICIAL RECORDS  FUREKA COUNTY, NEVADA M.H. REBALEATI, RECORDER  FILE NO. 109460 |  |