FORM PTO-1595 (Rev. 8-93)

OMB No. D651-0011 (azp. 4/64)

ER SHEET

U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0011 (exp. 4/94) Y. 100697218 RECEIPT AFCTING, DIV To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Shane Y. Hong Name: The Edison Materials Technology Center Additional name(s) of conveying party(ies) attached? Yes XNo 3. Nature of conveyance: _XAssignment _ Merger Street Address: 3171 Research Blvd. __ Security Agreement Change of Name Other City: <u>Kettering</u> State: OH ZIP: 45420 Execution Date: 4/08/98 Additional name(s) & address(es) attached? Yes X No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:_ A. Patent Application No.(s) B. Patent No.(s) 08/718,994 Additional numbers attached? __Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1concerning document should be mailed: Name: Mark P. Levy 7. Total fee (37 CFR 3.41)\$ Internal Address: Thompson Hine & Flory LLP X Enclosed Authorized to be charged to deposit account 2000 Courthouse Plaza N.E. Street Address: 8. Deposit account number: P.O. Box 8801 20-0809 Dayton City: Ohio ZIP: 45401-8801 State: 👡 (Attach duplicate copy of this page if paying by deposit account) 04/28/1998 DCDATES 00000251 08718994 DO NOT USE THIS SPACE 40.00 DP 01 FC:581 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct any attached copy is a true copy of the original document. Mark P. Levy 4/13/98 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

Filed: September 24, 1996

WHEREAS, **Shane Y. Hong,** of the City of New York, County of New York and State of New York, invented certain new and useful **CRYOGENIC MACHINING** (Docket No. 450924-001-C1) for which we executed an application for letters patent of the United States;

AND WHEREAS, The Edison Materials Technology Center Inc., a corporation of the State of Ohio, with a place of business at 3171 Research Blvd., Kettering, Ohio 45420, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

> PATENT REEL: 9122 FRAME: 0379

this S day of April, 1998.
Shane Y. Hong
STATE OF NEW YORK)) ss
COUNTY OF NEW YORK)
On this \(\frac{\frac{\text{V}}{\text{day}}}{\text{of}} \) day of \(\frac{\text{April}}{\text{prin}} \), 1998, before me, a Notary Public in and for the above County and State, personally appeared the above named Shane Y. Hong , personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth. \[\text{April} \text{Notary Public} \text{April} \text{April} \]
FLORENCE J. GRANT

T1BOECK/EMTEC/3627.TLB 4/3/98

RECORDED: 04/17/1998

Notary Public, State of New York
No. 31-4666482
Qualified in New York County
Commission Expires March 30, 200