| 01-07- | 2004 <u></u> | | |
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| (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) | U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Attorney Docket No. 01-609 | | |
| <i>U-1-04</i> 102715 | 5627 | | |
| | Please record the attached original documents or copy thereof. | | |
| Name of conveying party(ies): | 79. | | |
| (1) Naohiro SUGIYAMA (2) Yasuo KITOU (3) Emi MAKINO (4) Kazukuni HARA (5) Kouki FUTATSUYAMA (6) Atsuto OKAMOTO Additional name(s) of conveying party(ies) attached? Yes X No | 2. Name and address of receiving party(ies) Name: DENSO CORPORATION Street Address: 1-1, Showa-cho Kariya-city, Aichi-pref. 448-8661 JAPAN | | |
| 3. Nature of conveyance: | | | |
| X Assignment Merger | | | |
| Security Agreement Change of Name | | | |
| Other | 1 | | |
| Execution Date(s): (1),(6): March 15, 2004, (2),(4): March 18, 2004, (3),(5): March 16, 2004 | 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 A. Patent Application No.(s) | Month Day Year execution date of the application is: (1),(6) 03 15 04 (2),(4) 03 18 04 (3),(5) 03 16 04 B. Patent No.(s) | | |
| 10)8/U/9 Additional numbers at | tached? Yes X No | | |
| Name and address of party to whom correspondence concerning document should be mailed: Name: David G. Posz | 6. Total number of applications and patents involved: | | |
| Internal Address: | 7. Total fee (37 CFR 3.41) | | |
| | X Enclosed | | |
| Street Address: Posz & Bethards, PLC | X Authorized to be charged to deposit account | | |
| 11250 Roger Bacon Drive, Suite 10 | Deposit account number: | | |
| City: Reston State: VA Zip: 20190 | 50-1147 | | |
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| David G. Posz (Reg. No. 37,701) Name of Person Signing Name of Person Signing | | | |
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

| DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan | | | | |
|--|---------------------------------|--|--|--|
| as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, n the United States of America and all foreign countries, to certain inventions known as EQUIPMENT AND METHOD FOR MANUFACTURING SILICON CARBIDE SINGLE CRYSTAL | | | | |
| | | | | |
| described in an application for Letters | Patent of the United States exe | ecuted | | |
| (A) X on even date herewith | | | | |
| (B) on (C) as U.S. Application Serial I | | | | |
| (C)as U.S. Application Serial l | No filed or |) | | |
| as well as any and all continuations, divisions, and substitutes and reissues of said application for Letters Patent, and all Letters Patent that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee. The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee. The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, or by any convention which may be henceforth substituted therefor, as may be necessary in connection with said application for said Letters Patent. | | | | |
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| Nachino Sugiyama nventor 1: Nachiro Sugiyama | March 15, 2004 | Masami Naito Witness Masami Naito Witness | | |
| Naoniro Sugiyama | Date | Vilness | | |
| yasuo Kiton | March 18, 2004 | Masami naito | | |
| nventor 2: Yasuo Kitou | Date | Witness | | |
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| Continued on page 2 for additional inventors | | | | |

PATENT REEL: 015174 FRAME: 0122

Attorney Docket No. _____

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| Inventor 5: Kouki Futatsuyama | Date | Witness |
| aunt Chamot | much 15. 2004 | masami naito |
| Inventor 6: Atsuto Okamoto | Date | Witness |

Date

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PATENT RECORDED: 04/01/2004 REEL: 015174 FRAME: 0123