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Attorney Docket No. 108480 To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof. Name of conveying party: 2. A. Name and address of receiving party: Hitoshi SUGIYAMA KAWASAKI STEEL CORPORATION 1-28, KITAHONMACHI-DORI 1-CH0ME, CHUO-KU, KOBE-SHI, HYOGO 651-0075 **JAPAN** Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Nature of conveyance: Additional name(s) & address(es) attached? ☐Yes ⊠ No ☐ Merger Assignment Security Agreement ☐ Change of Name Other _ Execution Date: February 2, 2001 If this document is being filed together with a new application, the execution date of A. the application is: February 2, 2001 Patent Application No.(s) ___ C. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: Name: James A. Oliff B. Enclosed (Check No. 116027) OLIFF & BERRIDGE, PLC Address: Credit any overpayment or charge any underpayment to P.O. Box 19928 deposit account number 15-0461. Alexandria, VA 22320 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: February 5, 2001 James A. Oliff, Registration No. 27,075 Edward A. Brown, Registration No. 35,033 Total number of pages including cover sheet, attachments, and document: 2

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Assignment

譲渡証

Japanese Language Assignment

| (1-8) | Insert Name(s) of Inventor(s) | |
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| | 発明者の氏名を記入すること | |
| (1) | Hitoshi Sugiyama | |
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| (9) (10) (10) | | In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to |
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