D 581.40 09/889907 09-20-2001 1240-01 To the Honorable Commission ease record the attached original 101850430 documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Toshiro Fujiyama Kawasaki Steel Corporation, a corporation of Japan Keiji Sakai 1-28, Kitahonmachidori 1-chome Chuo-ku, Kobe-shi, Hyogo 651-0075 Japan Additional name(s) of conveying party(ies) attached? □Yes ■No Additional name(s) and address(es) attached? ☐ Yes ■ No 3. Nature of conveyance: Assignment □ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: May 29, 2001 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: May 29, 2001. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ■ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$40.00 IP Department Schnader Harrison Segal & Lewis Enclosed 1600 Market Street, 36th Floor ☐ Authorized to be charged to deposit account Philadelphia, PA 19103 8. Deposit Account No. 13-3405 (Attach duplicate copy of this page if paying by deposit account) 72772001 UEDUVIJE 00000005 05389907

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9. Statement and signature.

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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.

T. Daniel Christenbury

Name of Person Signing

Signature

24 Jul 2001

Date

Total number of pages including cover sheet, attachments and document: 3

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ASSIGNMENT

Japanese citizen, residing at C/O Mizushima Works, KAWASAKI STEEL CORPORATION, Mizushimakawasakidori 1-chome, Kurashiki-shi, Okayama 712-8511, Japanese citizen, residing at C/O Mizushima Works, KAWASAKI STEEL CORPORATION, Mizushimakawasakidori 1-chome, Kurashiki-shi, Okayama 712-8511, Japanese citizen, residing at citizen provide the more inventor is listed above), have invented certain new and useful provements in MONORIENTED ELECTROMAGNETIC STEEL SHEETS HAVING A SMALL, the specification of		WHER	REAS,	I/WE (1) _	TOSHITO	FUJIYA	MA						
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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

PATENT REEL: 012168 FRAME: 0938 IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 29	day of May	_,XXXX_2001	Toshiro Ficijiyama
	day of May		Signature of Toshiro FUJIYAMA Rey Sakai Signature of Keiji SAKAI
This	_ day of	_, 199	Signature of
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RECORDED: 07/24/2001

PATENT REEL: 012168 FRAME: 0939