AD58140

10/311236 Attorney Docket No. 8030-1006

Form P	ото-1595 06 - 04 - 2003	/ER	R SHEET U.S. Department of Comm U.S. Patent and Trademark	k Office
To	o the Honorable Commissic	_Y	ne attached original documents or copy them	
1.	Name of Conveying Party(ies):  Kyoko FUJIMOTO  Makoto SHIMURA Yoichi TOBIYAMA Susumu SATOH	<u></u>	and address of receiving party(ies)  KAWASAKI STEEL CORPORATION  1-28, Kitahonmachi-dori 1-chome Chuo-ku, Kobe-shi Hyogo 651-0075, Japan	•
Addit	tional name(s) of conveying party(ies) attached?  es   No			
3.	Nature of Conveyance:  Assignment Merger  Security Agreement Change of Name Other:  Execution Date: July 17, 2002; July 17, 2002; July 18, 2002; July 23, 2002	Additional nam ☐ Yes	ne(s) and address(es) attached? ⊠ No	
4. Application number(s) or patent number(s): 15311236  This document is being filed with a new application, the execution date of the application is: July 17, 2002; July 18, 2002; July 23, 2002				
	A. Patent Application No(s).  Add	B. itional numbers	Patent No(s). s attached? ☐ Yes ⊠ No	
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total nu involved	umber of applications and patents d: <b>1</b>	
	Customer No.: <u>000466</u> YOUNG & THOMPSON Second Floor 745 South 23 <sup>rd</sup> Street Arlington, VA 22202 Phone: 703-521-2297	⊠ En □ Au 8. Deposit (Attach	ee (37 CFR 3.41)\$40.00  Inclosed  It Account No. 25-0120  It duplicate copy of this page if paying by taccount)	
DO NOT USE THIS SPACE				
9.	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.			
	Isiah Avila	na fi la	December 17, 2002	
	Name of Person Signing  Signature  Total number of pages including cove		Date ments, and documents: 2	

Y&T October 29, 2002

## **ASSIGNMENT**

WHEREAS,	HEREAS,					
	Kyoko FUJIMOTO					
	Makoto SHIMURA					
	Susumu SATOH					
	Yoichi TOBIYAMA					
hereafter refe	erred to as "applicant(s)", have	e invented certain new and useful improvements in				
(a)		a United States patent was filed on, Application No,				
(b)	for which an application for	a United States patent was executed on				
ıly 17, 2002; Jul	ıly 17, 2002; July 17, 2002; July 18, 2002; July 23, 2002					
WHE	REAS, <b>KAWASAKI STEEL C</b>	ORPORATION,				
	whose address is 1-28, Kitahonmachi-dori 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0075,					
Japan,						
	hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in					
and to the same,						
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt					
	whereof is acknowledged, and other good and valuable consideration, applicant(s), by these					
	presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to					
•	the said invention in the United States and the entire right, title and interest in and to any and all					
	patents which may be granted therefore in the United States, for its sole use and behoof, and for					
· ·	the use and behoof of its legal representatives, to the full end of the term for which said patents					
	may be granted, as fully and entirely as the same would have been held by applicant(s) had this					
	assignment and sale not been made.					
•	Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and					
	Trademarks to issue said United States patents to said assignee(s).					
Date July	17,2002,	Ayoho Jujimolo				
Date July	17, 2002,	(signature) Kyoko FUJIMOTO  (signature) Makoto SHIMURA				
Date <u>July</u>	(P, 200Z,	(signature) Yolchi TOBIYAMA				
Date <u>July</u>	23, 2002,	(signature) Susumu SATOH				

PATENT
RECORDED: 12/17/2002 REEL: 014121 FRAME: 0691