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resource or copy thereof.

<ol> <li>Name of conveying party(ies): (List using letters or numbers for multiple parties)</li> </ol>	Name and address of receiving party(ies):			
(1) Masaharu MARUO (2) Tetsuji DEGUCHI	Name: GUNZE LIMITED Address: 1, Zeze, Aono-cho, Ayabe-shi, Kyoto			
Additional name(s) of conveying party(ies) attached?	623-8511, Japan			
() Yes (X) No	Additional name(s) of receiving party(ies) attached?  ( ) Yes (X) No			
Nature of conveyance:     (X) Assignment				
Execution Date: (List as in section 1 if multiple	<ol> <li>US or PCT Application number(s) or US Patent number(s);</li> </ol>			
signatures)  Both executed on 01/31/05	(X) Application(s) filed herewith			
	Additional numbers attached?			
•	() Yes (X) No			
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1			
Customer No. 20,995				
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 <sup>th</sup> Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: SAEG124.003APC				
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410			
(X) Enclosed	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.			
Statement and signature.				
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	g information is true and correct, and any attached copy			
Katsuhiro Arai Name of Person Signing Signa	February 11, 2005			
43,315 Registration No.	ature Date			
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**PATENT** REEL: 016916 FRAME: 0554

## <u>ASSIGNMENT</u>

	WHE	REAS, I/W	VE (1)	MARUO Masaharu ,	
a Japanese			citizen, residing at c/o Research & Development Center of GUNZE LIMITED,		
163, M	<u>Iorikawa</u>	ara-cho, M	oriyama-s	hi, Shiga 524-0064, Japan	
(2)	DEG	JCHI Tets	uji		
a	Japan	ese		citizen, residing at c/o Research & Development Center of GUNZE LIMITED,	
163, M	Iorikawa	ara-cho, M	oriyama-s	hi, Shiga 524-0064, Japan	
(3)					
a				citizen, residing at	
	~	rovements on of which		SENSOR AND METHOD FOR MANUFACTURING SAME	
	(a)		is attach	ned hereto; or	
	(b)		was file	d on as Application	
			No	or Express Mail No., as Application No. not	
			yet knov	wn and was amended	
			on	(if applicable); or	
	(c)		was des	cribed and claimed in PCT International Application No.	
				PCT/JP2003/010117 filed on August 8, 2003	
			and as a	mended under PCT Article 19 on	
			(if any)	and/or under PCT Article 34 on April 9, 2004 (if any).	
	AND	WHEREA	.S,	GUNZE LIMITED,	
				ness at 1, Zeze, Aono-cho, Ayabe-shi, Kyoto 623-8511, Japan , nee) desires to acquire the entire right, title, and interest in and to the said	

improvements with respect to the United States of America, its territories and possessions.

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

> PATENT REEL: 016916 FRAME: 0555

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.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 31st day of January , 20 05	Maruo Masaharu Signature of MARUO Masaharu
This 31st day of January , 20 05	Deguchi Tetsuji  Signature of DEGUCHI Tetsuji
This day of, 20	Signature of

**RECORDED: 02/11/2005**