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Sumitomo Metal Industries, Ltd.	FEB 1 8 2004	Name: §	Sumitomo Mits	ubishi Silicon Corporation
Additional name(s) of conveying party(ies) attached?	NO 🖋	Street Ad	ddress: 1-2-1 S	Shibaura, Minato-ku
3. Nature of conveyance:	MOEMARKS		· · · · · · · · · · · · · · · · · · ·	Country: <u>Japan</u>
Security Agreement C	erger hange of Name	Additional nam	ne(s) & address(es) attached? <u>NO</u>
Execution Date: June 19, 2002	-(-)			
4. Application number(s) or patent number	r(s):			
A. Patent Application No.(s) 09/856,982, filed May 30, 2001	Additional numbers	B. Patent N , issued attached?	lo.(s) <u>NO</u>	
Name and address of party to whom co- concerning document should be mailed:		o. Total nur	nber of applica	tions and patents involved: 1
Name: <u>WENDEROTH, LIND & PONAC</u> Attn: Joseph M. Gorski , Esq.	CK, L.L.P.	7. Total fee	(37 CFR 3.41)) \$ <u>40.00</u>
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PATENT REEL: 014988 FRAME: 0545

U.S. ASSIGNMENT

WHEREAS, **Sumitomo Metal Industries**, **Ltd.**, hereinafter referred to as ASSIGNOR, a corporation duly organized under the laws of Japan, and having an office and principal place of business at 5-33, Kitahama 4-chome, Chuo-ku, Osaka 541-0041, Japan, owns the entire right, title and interest in each invention described and claimed in the following United States Patent Application Nos.: (1) 09/076,007; (2) 09/571,890; (3) 09/618,790; (4) 10/055,339; (5) 10/055,340; (6) 09/486,300; (7) 09/381,460; (8) 09/806,199; (9) 09/429,107; (10) 09/587,188; (11) 09/594,502; (12) 09/587,896; (13) 10/038,865; (14) 09/726,611; (15) 09/743,502; (16) 09/926,285; (17) 09/717,135; (18) 09/679,436; (19) 10/020,574; (20) 09/864,936; (21) 09/800,514; (22) 09/883,922; (23) 09/884,994; (24) 09/867,628; (25) 09/880,957; (26) 09/919,900; (27) 09/972,851; (28) 09/978,206; (29) 10/022,415; (30) 09/982,896; (31) 10/017,295; (32) 09/856,982; (33) 09/962,796;

WHEREAS, ASSIGNOR owns not only the entire right, title and interest in each invention described and claimed in the said United States Patent Applications, but also owns any Letters Patent of the United States obtained from any continuation, divisional, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted;

WHEREAS, ASSIGNOR in this Assignment wishes to assign and transfer its entire undivided right, title, and interest in each of the said United States Patent Applications to Sumitomo Mitsubishi Silicon Corporation, hereinafter referred to as ASSIGNEE in this Assignment, a corporation duly organized under the laws of Japan, and having an office and principal place of business at 1-2-1 Shibaura, Minato-ku, Tokyo 105-8634, Japan, and said ASSIGNEE wishes to acquire ASSIGNOR's entire undivided right, title, and interest in each of the said United States Patent Applications;

Page 1 of 2

PATENT REEL: 014988 FRAME: 0546 NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title, and interest in each of the said Patent Applications and the inventions therein, and any Letters Patent of the United States obtained from any continuation, divisional, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

IN WITNESS WHEREOF, have hereunto set hand and seal

this <u>19</u> day of <u>Sune</u>, 2002.

Assignor:

SUMITOMO METAL INDUSTRIES, LTD.

Signature of

Representative:

Name:

Tetsuaki Tsuda

Title: General Manager of Intellectual Property Department

Betaux G Sanda

Page 2 of 2

PATENT REEL: 014988 FRAME: 0547