	08-17-2000	~ ^ ^ ^ ^ ^ ^ ^ ^ ^
		Q00000 J.S. DEPARTMENT OF COMMERCI
Form PTO-1595 -31-92		Patent and Trademark Offic
DE	101436952	
7.27.00 KE	FAIENIS UNLY	
To the Assistant Commissioner of Patents.		
I. Name of conveying party(ies): Sumitomo Electric Industries, Ltd.	2. Name and address of red 50% to	cerving party(ies):
5-33 K.itahama 4-chome	Sumitomo Wiring Systems	, Ltd.
Chuo-ku, Osaka-shi, Osaka 541-0041	nn 1-14, Nishisuehirocho	
apan 🕺 🕺	Wokkaichi-shi, Mie-ken, Ja	apan
	. A start and a start a	
□ yes ☑ no		
3. Nature of Conveyance:		
Assignment 🗆 Merger	Additional name(s) & addr	
□ Security Agreement □ Change of Names	u yes	🗹 no
☐ Other		
Execution Date: July 1, 2000 4. Application number(s) or patent number(s):		
If this document is being filed together with a new app	lication, the execution date of the a	pplication is:
		3. Patent No.(s)
A. Patent Application No.(s)	ľ	5,533,905
		5,685,617
		-
Additional number		✓ No ations and registration involved:
5. Name and address of party to whom correspondenc concerning document should be mailed:		3
	_C 7. Total Fee (37 CFR 3.41): \$80.00 (\$40 x 2)
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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 flocument.		
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Assignment

Whereas, **SUMITOMO ELECTRIC INDUSTRIES, LTD.**, of 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041, hereinafter referred to as "Assignor", is the owner of undivided one-half right, title and interest in United States Patents

No. 5,533,905 and, No. 5,685,617

and

Whereas, **SUMITOMO WIRING SYSTEMS, LTD.** of 1-14, Nishisuehirocho, Yokkaichi-shi, Mie-ken, Japan, hereinafter referred to as "Assignee", desire to acquire the entire rights, titles, and interest of the Assignor in the said U.S. Patents;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire rights, titles and interest in the said U.S. Patents, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patents with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that upon request by the Assignee, Assignor will promptly provide to Assignee all pertinent facts and documents relating to the invention claimed in the said U.S. Patent and legal equivalents as may be known and accessible to Assignor, and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers instruments or affidavits required to apply for, obtain, maintain, issue and enforce the said U.S. Patent which may be necessary by Assignee.

Date: July 1st 2000

Sumitomo Electric Industries Limited

Valanah

MINORU WATANABE General Manager, Intellectual Property Department

RECORDED: 07/27/2000