Expires 06/30/99 OMB 0651-0027		2-14-2001]	U.S. Department of Commerce Patent and Trademark Offic PATENT
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Conveying Par	rty(ies)	Mark if additional name	es of conveyin	Execution Date
Name (line 1)	Kozue TAKATSUKI	OE		Month Day Year 11 02 2001
		0/15 2		
Name (line 2)				
Second Party		DEC 1 1 2000 5		Execution Date Month Day Year
Name (line 1)	Hajime KAWASE	GA JOSE		11 02 2001
		CHANGE WALL		
Name (line 2)				
Receiving Party		Mark if addition	onal names o	f receiving parties attached
Name (line 1)	SUMITOMO WIRING SYS	STEMS, LTD.		☐ If document to be record
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	1-14 Nishisuehiro-cho			representative is attache (Designation must be a
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	Yokkaichi-city Mie	JAPAN		Assignment.) 510-8503
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FORM PTO-16 Expires 06/30/99 OMB 0651-0027	9B Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent	: Name and Address Area Code and Telephone Number	r 202 508-9195
Name	STEVEN P. SCHAD	
Address (line 1)	BANNER & WITCOFF, LTD.	
Address (line 2)	1001 G Street, NW	
Address (line 3)	Suite 1100	
Address (line 4)	Washington, DC 20001-4597	
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If this document is being signed by the first name	g filed together with a <u>new</u> Patent Application, enter the date the patent app od executing inventor.	lication was Month Day Year
Patent Coopera	tion Treaty (PCT)	
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	U.S. Application	
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Number of Prop	perties Enter the total number of properties involved	l. # [1
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	Deposit Account Number:	# 19-0733
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STEVEN P. SCHAD	Storm P. Ash	December 11, 2001
Name of Perso		Date
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Name (line 1)	Ryotaro ISHIKAWA			11 02 2001
Name (line 2)				Execution Date
Name (line 1)	Yuuichi NANKOU			Month Day Year 11 02 2001
Name (line 2)	10.4			Execution Date
Name (line 1)				Month Day Year
Name (line 2)				
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PATENT

REEL: 012359 FRAME: 0956

<u>ASSIGNMENT</u>

WHEREAS, We, Kozue TAKATSUKI, a citizen of Japan, having an address at c/o Sumitomo Wiring Systems, Ltd., 1-14, Nishisuehiro-cho, Yokkaichi-city, Mie, 510-8503 JAPAN; Hajime KAWASE, a citizen of Japan, having an address at c/o Sumitomo Wiring Systems, Ltd., 1-14, Nishisuehiro-cho, Yokkaichi-city, Mie, 510-8503 JAPAN; Ryotaro ISHIKAWA, a citizen of Japan, having an address at c/o Sumitomo Wiring Systems, Ltd., 1-14, Nishisuehiro-cho, Yokkaichi-city, Mie, 510-8503 JAPAN; and Yuuichi NANKOU, a citizen of Japan, having an address at c/o Sumitomo Wiring Systems, Ltd., 1-14, Nishisuehiro-cho, Yokkaichi-city, Mie, 510-8503 JAPAN; have invented certain new and useful improvements in a/an _______ for which an application for Letters Patent of the United States is executed concurrently herewith and assigned attorney docket number 00674.00052; and

WHEREAS, <u>Sumitomo Wiring Systems</u>, <u>Ltd.</u>, a corporation duly organized under the laws of Japan having a place of business at 1-14, Nishisuehiro-cho, Yokkaichi-city, Mie, 510-8503 Japan, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States which may be granted therefor:

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said Kozue TAKATSUKI, Hajime KAWASE, Ryotaro ISHIKAWA, and Yuuichi NANKOU, by these presents do sell, assign, and transfer unto Sumitomo Wiring Systems, Ltd., its successors, legal representatives and assigns, the full and exclusive right to the said invention as described in the said application, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and in and to any and all divisions, reissues, continuations and extensions thereof:

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks to issue all said Letters Patent to said assignee;

AND WE HEREBY warrant and covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, and reissue applications, sign all lawful documents and make all rightful oaths relating to said invention or otherwise to secure the title thereto to said assignee, and to testify in any judicial or

PATENT REEL: 012359 FRAME: 0957 administrative proceeding and generally do everything possible to aid the said assignee to obtain and enforce said Letters Patent in the United States when requested so to do by said assignee.

IN WITNESS WHEREOF, we have hereunto set our hand and seal.

November 2, 2001 Date	Kozul 'Takatsuki' Kozul TAKATSUKI	· · ·
Nonember 2, 2001 Date	Hajime Kawase Hajime KAWASE	
November 2, 2001 Date	Ryotaro Ishikawa Ryotaro ISHIKAWA	
November 2.2001 Date	Yuuichi Mankou Yuuichi NANKOU	
WITNESSES:		

0674.00052

RECORDED: 12/11/2001