03-23-2000

TO: The Commissioner of Patents	REC 1000 100 100 100 100 100 100 100 100 1	295218	Patent and Tr	ent of Commerce rademark Office FENT
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Conveying Party(ies) 1. Ryoichi Takagi 2. Masahiko Hyozo 3. 4. 5. 6. Mark if Additional Names of O	Conveying Parties Attache	ed.	Execution Date(s February 8, 2000 February 8, 2000	jc678 U.S. 09/52201
Receiving Party	ki Kabushiki Kaisha			
Address 2-3, Marunouch Address Address <u>Tokyo</u>	hi 2-chome, Chiyoda-ku JAPAN		100-8310	
City Mark if Additional Names of F Correspondent Name and Addi		•	Zip Code 09	1522014
Jeffrey A. Wyand /20/20/30 Joit & Mayer I to 700 Thirteenth St., N.W Suite 300 FC: Mashington, D.C. 20005-396000 op Pages Enter the total number of pages of the attached conveyance Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER IN Patent Application Numbers			Mark if additional numbers attached	
ratent Application	T Nullibers		Tutcht Humbers	
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Patent Cooperation Treaty (PC Enter PCT application number or	T)	PCT	PCT	PCT
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Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 Method of Payment: ☐ Enclosed is a check in the amount of \$730.00 ☐ Charge Deposit Account No. 12-1216 Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☐ Yes ☐ No 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. Charges to deposit account are authorized, as indicated herein.				
Name of Person Signing Jeffrey A. Wyand Name of Person Signing				

PATENT

REEL: 010621 FRAME: 0133

1-1920

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is acknowledged, the undersigned,

	Ryoichi Takagi and Masahiko Hyozo		
of	c/o Mitsubishi Denki Kabushiki Kaisha		
	2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN		
sells,	assigns, and transfers to		
	MITSUBISHI DENKI KABUSHIKI KAISHA		
of	2-3, MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO 100-8310 JAPAN		
	ssignee), its successors and assigns, the entire right, and interest in and to:		
(i)	the application for United States Letters Patent entitled: DUT BOARD TESTING METHOD		
	which was executed by the undersigned on February 8, 2000, **** or was filed on and accorded Serial No (the Application);		
(ii)	any and all inventions and improvements that are described in the Application;		
(iii)	any and all United States Letters Patents that may be granted on the Application (the Patent);		
(iv)	any and all divisions, continuations, reexaminations, reissues, or extensions of the Application or the Patent; and		
(v)	all benefits under the International Convention for the Protection of Industrial Property.		

I authorize the Assignee and its agents to insert in this instrument the filing date and serial number of the Application.

PATENT REEL: 010621 FRAME: 0134 I authorize and request the Commissioner of Patents to issue any and all Letters Patent, when granted, to the Assignee.

Further, it is agreed that, when requested, without charge to, but at the expense of, the Assignee, the undersigned will execute all divisional, continuing, or reissue patent applications; execute all additional assignments and other writings, including reissue and reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection for any invention described in the Application.

Signed at Japan	
this 8th day of February,	2000. 28
WITNESS(ES):	INVENTOR(S):
	Ryoichi Takagi
	Masahiko Ayozo Masahiko Hyozo

RECORDED: 03/09/2000

PATENT REEL: 010621 FRAME: 0135