	Docket No.: 500.3/149X			
FORM PTO-1595 RECORD 05	5 - 04 - 1999 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
<u>1</u>				
To the Honorable Commissioner of Patents and Tra	01027326 nal documents or copy thereof.			
1. Name of conveying party(ies): Shunji MAEDA, Kenji OKA, Yukihiro SHIBATA, Minoru YOSHIDA, Chie SHISHIDO, Yuji TAKAGI, Atsushi YOSHIDA, Kazuo YAMAGUCHI	Name and address of receiving party(ies): Name: Hitachi, Ltd. Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku			
Additional name(s) of conveying party(ics) attached? Yes No 3. Nature of conveyance:	City: Tokyo:			
Assignment	Country: Japan Additional name(s) & address(es) attached? Yes			
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) O G G G G G G G G G G G G G G G G G G	B. Patent No.(s)			
Additional numbers a	attached? Yes X No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00			
Internal Address:	Enclosed Any deficiencies may be charged to deposit account Authorized to be charged to deposit account			
Street Address: 1300 North Seventeenth Street Suite 1800	8. Deposit account number: 01-2135			
City: Arlington State: VA Zip: 22209	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing in of the original document.	nformation is true and correct and any attached copy is a true copy ${\cal V}$			
Melvin Kraus Mulh [May April 20, 1999			
Name of Person Signing Signature Date Attorney Registration No. 22,466 Total number of pages including cover sheet, attachments, and document: 2				
OMB No. 0651-0011 (exp. 4/94)				
0.112.110. 0021 0011 (0Apt 1171)				

PATENT REEL: 9918 FRAME: 0243

ASSIGNMENT (譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to "DEFECT INSPECTION METHOD AND APPARATUS"

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

RECORDED: 04/20/1999

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
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PATENT REEL: 9918 FRAME: 0244