FORM PTO-1595 1-::1-92 SHEET

U.S. DEPARTMENT OF COMMERC

1-31-92 TO 18789			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies)  Maki TANAKA  Masahiro WATANABE  Kenji WATANABE  Mari NOZOE  Hiroshi MIYAI  Additional name(s) of conveying party(ies) attached? Yes No	Name and address of receiving party(ies):     Name: Hitachi, Ltd.     Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku		
3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other  Execution Date: August 31, & September 1,5,10, 2001	City: Tokyo:  Country: Japan  Additional name(s) & address(es) attached?  Yes  No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application,  A. Patent Application No.(s)  09/942,213 Filed August 30, 2001	the execution date of the application is:  B. Patent No.(s)		
Additional numbers attached?  Yes  No  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	8. Deposit account number: 01-2135		
Suite 1800  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 information of the original document.  Melvin Kraus  Name of Person Signing  Attorney Registration No. 22,466  Total number of pages including cover sheet, attachments, and document: 2	October 15, 2001  Date		
OMB No. 0651-0011 (exp. 4/94)			
10/16/2001 SZEWDIE1 00000095 09942213 02 FC:581 40.00 D			

PATENT REEL: 012255 FRAME: 0156 210000784 USI

## 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

## Method and Apparatus for Inspecting a Semiconductor Device

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: 10/15/2001

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u>Mak</u>	i Tanaka	Aug. 31, 2001
2)	sahiro Watanake	Aug. 31, 2001
3) <u>Len</u>	is Watanabe	Sept. 1.200/
	i Prozoe	Sept. 5. 2001
5) Idira	oshi Miyai	Sept. 10.2001
6)		
7)		
8)		
9)		

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