12-19-2001	BOCKEE NO300.40080X00	
FORM PTO-1595 1-31-92	ER SHEET Y U.S. DEPARTMENT OF COMMERCY Patent and Trademark Off Y	
To the Honorable Commissioner of raterus and pragemarks: Plea	ase record the attached original documents or copy thereof.	
1. Name of conveying party(ies): Hiroyuki KOJIMA Tetsuo OHKAWA Hidemi SATO Additional name(s) of conveying party(ies) attached? Yes X 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	City: Tokyo: Country: Japan	
Execution Date: December 6, 2001	Additional name(s) & address(es) attached? Yes X 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) 09/949,642 Filed September 12, 2001	the execution date of the application is: B. Patent No.(s)	
Additional numbers atta	ched? Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP Internal Address:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Any deficiencies may be charged to deposit account Authorized to be charged to deposit account	
Street Address: 1300 North Seventeenth Street Suite 1800 State: VA Zip: 22209	8. Deposit account number: 01-2135 (Attach duplicate copy of this page if paying by deposit account)	
City: Arlington State: VA Zip: 22209 DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing in of the original document. Alan E. Schiavelli Name of Person Signing Attorney Registration No. 32, 087 Total number of pages including cover sheet, attachments, and document: 2 OMB No. 0651-0011 (exp. 4/94) 12/13/2001 BNGUYEN1 00000139 09949642 03 FC:581 40.00 0P	formation is true and correct and any attached copy is a true copy December 11, 2001 Date	

PATENT REEL: 012368 FRAME: 0082 Signed on the date(s) indicated aside signatures:

219700778US2/HY171402

Docket No. 566,40660X00

ASSIGNMENT (譲渡証)

As a below named inventor, I hereby declare that:

RECORDED: 12/11/2001

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, Chlyoda-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

POLISHING METHOD

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.

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Hiroyaki Kojima Hiroyaki Kojima	12/6/01
	Tetsuo Ohkawa Tetsuo Ohkawa	12/6/01
	Ididemi Sato	12/6/0/
5)		
6)		
7)		
8)		
9)		

PATENT REEL: 012368 FRAME: 0083