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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Keiichi HIGETA Satoshi IWAHASHI Yoichiro AIHARA	2. Name and address of receiving party(ies):
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Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
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☐ Security Agreement ☐ Change of Name	City: Chiyoda-ku State/Prov.: Tokyo
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Execution Date: November 16, 2004	Additional name(s) & address(es)
If this document is being filed together with a new application Patent Application No. Filing date 12/17/2004 MBIZUNES 00000004 11011427 04 FC:8021 40.00 0P	B. Patent No.(s)
Additional numbers	☐ Yes ☐ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Mitchell W. Shapiro	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 31,568	Enclosed - Any excess or insufficiency should be
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1751 Pinnacle Drive	☐ Authorized to be charged to deposit account
Suite 500	8. Deposit account number:
City: McLean State/Prov.: Virginia	50-1165
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9. 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.	
Mitchell W. Shapiro	December 15, 2004
Name of Person Signing	Signature Date

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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 6-6, Marunouchi 1-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

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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 our signatures:

RECORDED: 12/15/2004

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) Keiicki Higera	11/16/2004
2) Satoshi Lwahashi	11/16/2004
3) Yaichir Aihana	11/16/2004
4) Shizeru Nakalara	11/16/2004
5)	
6)	
7)	
8)	
9)	
10)	

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