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	3 - 2003 U.S. DEPARTMENT OF COMMERCE
3-21-33 RI	Patent and Trademark Office
To the Honorable Commissioner of Patents and 1024	08932 inal documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Yoichi Shintani, Tomohisa Kohiyama and Makiko Naemura	Name: Hitachi, Ltd.
Additional name(s) of conveying party(ies) attached?	Internal Address: Intellectual Property Group
3. Nature of Conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Nan	Street Address: New Marunouchi Building 5-1, Marunouchi 1-chome, Chiyoda-ku ne City Tokyo Zip 100 Country JAPAN
Execution Date: March 4, 2003	Additional name(s) and address(es) attached? Yes No
4. Application number(s) or patent number(s): If this document is being filed together with a new applica	tion, the execution date of the application is : March 4, 2003
A. Patent Application No.(s)	B. Patent No.(s)
/0393916 Additional numbers at	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: David Cunningham Internal Address : Hitachi America, Ltd. Legal Group	7. Total Fee (37 CFR 3.41):\$ 40.00 Enclosed
Street Address: 50 Prospect Avenue	Authorized to be charged to Deposit Account 8. Deposit Account Number:
City: <u>Tarrytown</u> State: <u>NY</u> Zip <u>10591</u>	08-2393 (Attach duplicate copy of this page if paying by deposit account)
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estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

PATENT ASSIGNMENT

As inventor of the invention and/or discovery entitled HIDDEN DATA BACKUP AND RETRIEVAL FOR A SECURE DEVICE I desire to assign to

Hitachi, Ltd., a corporation organized and existing under the laws of Japan and whose corporate offices are located at 6, Kanda-surugadai 4-chome, Chiyoda-ku, Tokyo, 101-8010 Japan

which, together with its successors and assigns, hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof acquired by Assignee.

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said invention and discovery, any and all applications for Letters Patent of the United States of America, any and all other applications for Letters Patent on said invention and discovery in whatever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said invention or discovery or upon said applications, and all Letters Patent and reissues and extensions of Letters Patent granted for said invention and discovery or upon said applications and every priority right that it may be predicated upon or arise from said inventions, said discovery, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said invention and discovery in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said invention, discovery, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said invention or discovery; and that I have the right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonable serving to assure that said invention and discovery, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this Assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions,

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PATENT REEL: 013917 FRAME: 0497 specifications, and others, and all assignments, disclaimers, and law affidavits in the form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said invention and discovery or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures and reduction to practice of said invention and discovery.

The effective date of this instrument is the, day of, 2002.
First Assignor's Name: Tomohisa Kohiyama (no middle initial)
Assignor's Signature: Tomothe Kolings
Citizenship: Japan
Second Assignor's Name: MOTOYASU TSUNODA (no middle initial) Assignor's Signature: Assignor's Signature:
Citizenship: Japan
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal thisday of, 200
STATE OF) ss.:
COUNTY OF)
On this day of, 200_, before me, the undersigned authority, personally appeared to me known and known to me to be the
individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he/she executed the same as his/her own voluntary act and deed for the uses and purposes therein specified.
Notary Public
h:\TPatent\Form\Assign1

PATENT RECORDED: 03/21/2003 REEL: 013917 FRAME: 0498