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(NOV. 10/02)	ORM COVER SHEET U.S. DEPARTMENT OF COMMERC U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)	
To the Honorable Commissioner of Patents and Tradamada.	Attorney Docket No. 500.37972CC
Name of conveying party(ies):	Please record the attached original documents or copy thereof.
Hitachi, Ltd.	2. Name and address of receiving party(les)
	Name: Hitachi-Ornron Terminal Solutions, Corp.
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🔀 N	0
	Street Address: 6-3, Osaki 1-chome Shingawa-ku, Tokyo, Japan
3. Nature of conveyance/ Execution Date: November 9, 2010.	3.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5
☑ Assignment ☐ Merger	City: State: Zip:
☐ Security Agreement ☐ Change of Name	ony. Otale. Zip.
☐ Joint Research Agreement	
☐ Government Interest Assignment	Additional news/s & sales & sa
Executive Order 9424, Confirmatory License	Additional name(s) & address(es) attached? Yes No
Other.	
	☐ This document is being filed together with a new application,
A. Patent Application No.(s)	B. Patent Registration No.(s)
12/651,049	7.464.004
·	7,464,921 7,644,914
	7,044,314
Additional number(s) a	ttached 🗍 Yes 🖾 No
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved 3
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41) \$120.00
	Authorized to be charged by credit card
Internal Address:	Authorized to be charged to deposit account
internal Address.	⊠ Enclosed
1300 NORTH 17 TH STREET - SUITE 1800	☐ None required (government Interest not affecting title)
	a Demonstrative
City: ARLINGTON State: VA Zip 22209	8. Payment Information:
The state of the s	a. Credit Card Last 4 numbers: 1040
Phone Number: (703) 312-6600	Expiration date: 6/14
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Melvin Kraus, Reg#22,466	November 16, 2010
Name of Person Signing Signed	<u> </u>
	Date Date
Total number of pages including cover Documents to be recorded (Including cover sheet	sheet, attachments, and document: 4

Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 025303 FRAME: 0981

E 4942-17,18,19

ASSIGNMENT

WHEREAS, Hitachi, Ltd. is the exclusive owner, by assignment, of the following applications for Letters Patent and Letters Patents of the United States of America and/or Letters Patent:

US Serial No. 12/651,049

US Patent No. 7,464,921

US Patent No. 7,644,914

WHEREAS, Hitachi-Omron Terminal Solutions, Corp., a corporation organized under the laws of Japan, having its place of business at 6-3, Osaki 1-chome, Shingawa-ku, Tokyo, Japan, is desirous of acquiring the entire right, title and interest in, to and under the inventions which are at least covered by the applications and/or Letters Patent as listed, as now owned by Hitachi, Ltd.

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Hitachi, Ltd. has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Hitachi-Omron Terminal Solutions, Corp., the entire right, title and interest of said Hitachi, Ltd. in the said inventions, including applications for Letters Patent and/or Letters Patent for which benefit under 35 USC §120 has been claimed in said applications and/or Letters Patents as listed, any continuations and divisions thereof and any Letters Patent issued or issuing thereon, and any reissue or reissues of said Letters Patents which may be granted, the same to be held and enjoyed by said Hitachi-Omron Terminal Solutions, Corp. for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives, to the end of the term for which said Letters Patents of the United

PATENT REEL: 025303 FRAME: 0982

States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Hitachi, Ltd., if this assignment and sale had not been made.

Date: November 9, 2010

Hitachi, Ltd.

By: Kensuke Oka
Title: Corporate Officer
General Manager
Intellectual Property Group
(Authorized Signing Officer)