	OMB No. 0651-0027 (exp. 6/30/2008)	- 30 - 2005 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
	10:	Attorney Docket No. 520.45627X00	
	To the Director of the U.S. Patent and Trademark Office: Plea	Attorney Docket No. 520.45627X00 se record in 1.3	
	1. Name of conveying party(ies):		
	Masayuki HINO Hiroaki MIYATA	<ol> <li>Name and address of receiving party(ies)</li> <li>HITACHI COMMUNICATION TECHNOLOGIES, LTD.</li> <li>26-3, Minamiooi 6-chome</li> <li>Shinagawa-ku, Tokyo</li> </ol>	
	Additional name(s) of conveying party(ies) attached?  Yes X No		
	3. Nature of conveyance/Execution Date(s):		
	Execution Date(s) November 9, 2005 and November 9, 2005	1/2959	
	Assignment Derger		
	Security Agreement Change of Name		
	Joint Research Agreement		
	Government Interest Assignment		
	Executive Order 9424, Confirmatory License Other	Additional name(s) & address(es) attached? 🗋 Yes 🖾 No	
	4. Application or patent numbers(s):	This document is being filed together with a new application.	
	A. Patent Application No.(s)	B. Patent Registration No.(s)	
	Additional number(s) attached  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: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41) \$40.00	
	Internal Address:	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
	1300 NORTH 17 <sup>TH</sup> STREET – SUITE 1800	None required (government interest not affecting title)	
		8. Payment Information	
	City: ARLINGTON State: VA Zip 22209 Phone Number: 703-312-6000	a. Credit Card Last 4 Numbers 1024 Expiration Date06/06	
	Fax Number: 703-312-6666 Email Address: email@antonelli.com	b. Deposit account number: 01-2135	
/2005	HASSEN1 00000044 11282712	Authorized User Name Melvin Kraus	
:8021	40.00 DP		
	DQ NOT USE THIS SPACE		
	Paul J. Skwierawski, Reg#32,173	umansh 11/21/2005	
	Name of Person Signing (Signatu		

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PATENT REEL: 017272 FRAME: 0561 (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 communication Technologies, Ltd. a corporation organized under the laws of Japan, located at 26-3, Minamiooi 6-chome Shinagawa-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi communication Technologies, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to User Terminal Connection Control Method and Apparatus

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 communication Technologies, 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 communication Technologies, Ltd

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)

(署名日)

Date Signed

1) <u>Masayuki</u> Kino	11/9/2005
2) Idirocki miyata	11/9/2005
3)	
4)	
5)	
6)	
8)	
9)	
10)	

PATENT REEL: 017272 FRAME: 0562

**RECORDED: 11/21/2005**