PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hitomi NAKAMURA	09/08/2009
Yuichiro KATSU	09/11/2009
Norihisa MATSUMOTO	09/11/2009
Masashi YANO	09/08/2009
Masahiro TAKATORI	09/11/2009

RECEIVING PARTY DATA

Name:	Hitachi, Ltd.	
Street Address:	6-6, Marunouchi 1-chome, Chiyoda-ku,	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12572586

CORRESPONDENCE DATA

Fax Number: (703)312-6666

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-312-6600

Email: svannarath@antonelli.com

Correspondent Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP
Address Line 1: 1300 NORTH SEVENTEENTH STREET

Address Line 2: SUITE 1800

Address Line 4: ARLINGTON, VIRGINIA 22209-3873

ATTORNEY DOCKET NUMBER:	1213.50269X00
NAME OF SUBMITTER:	Gregory E. Montone

Total Attachments: 1

PATENT REEL: 023320 FRAME: 0505 OF \$40.00 125/2586

500979027

source=50269X00ASN#page1.tif

PATENT REEL: 023320 FRAME: 0506

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

COMMUNICATION SYSTEM AND ACCESS GATEWAY 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, 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:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Vitomi Nakamura	9/8/2009
2)	Ywichiro Katzer	9/11/2009
3)	northisa matsumoto	9/11/2009
4)	masushi yaro	918/2009
5)	masahiro Sakatori	9/11/2009
6)		
7)		
8)		
9)		
 10)		

PATENT RECORDED: 10/02/2009 REEL: 023320 FRAME: 0507