PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Naoki Utsunomiya	12/08/2008
Tomoki Sekiguchi	12/08/2008

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:	12277582

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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

Phone: 4155760200

Email: rnhylton@townsend.com

Correspondent Name: Roger Hylton

Address Line 1: Two Embarcadero Center, 8th Floor Address Line 2: Townsend & Townsend & Crew

Address Line 4: San Francisco, CALIFORNIA 94111-3834

ATTORNEY DOCKET NUMBER: 16869S-235500US

NAME OF SUBMITTER: Roger Hylton

Total Attachments: 1

source=2009_01_12_ASSGNMT_16869S-235500US#page1.tif

Н \$40.00

PATENT REEL: 022089 FRAME: 0898

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

NETWORK SWITCHING APPARATUS, SERVER SYSTEM AND SERVER MIGRATION METHOD FOR SERVER SYSTEM

*U.S. Application No.12/277582 filed on November 25,2008 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)_	Naoki Utsunomiya	12/8/08
2)_	Naoki Utsunomiya Tomoki Sekignali Tomoki SEKIGUCHI	12/8/08
3)_		
4)_		Mediana dan haran dan dan dan dan dan dan dan dan dan d
5)_		
6)_		
7)_	·	
8)_		
9)_		
10)_		PATENT

RECORDED: 01/12/2009

REEL: 022089 FRAME: 0899