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(Rev 6-93)	REC(1101 (2016 18188 1628 1641 1661	HEET	Patent and Trademark Office
To the Director of the United S	States Paten	10359	1939	ached original docur	nents or copies thereof.
1. Name of conveying party(is	es):	OPAR	2. Name and add	dress of receiving pa	arty(ies):
Masayuki SAKATA Takahiro FUJISHIRO Erika TANAKA	PARTE	MAR 1 2 2010 R	Hitachi, Ltd 6-6, Marun Tokyo, Jaj	ouchi 1-chome, (Chiyoda-ku
A delition of a security of a security of	NO.				
Additional conveying party(ies) 3. Nature of conveyance:	NO_				
_	NMENT				
Execution Date:					
Februar 4. Application number(s) or particular	y 8, 2010		Additional name(s	s) & address(es) att	ached? NO
A. Patent Application Number(s): 12/702,609			B. Paten	t Number(s):	
Additional numbers attached? NO					
Name and address of party concerning document shoul		spondence	6. Total number	of applications/pater	nts involved: 1
concerning document should	a be mailea.		7. Total fee (37 C	2.F.R. § 3.41):	\$40.00
William T. Ellis FOLEY & LARDNE 3000 K Street, N.W Suite 600 Washington, D.C.	.		Check Enclose X Authorized to Authorized to Authorized to 8. Payment Information	osed o be charged to cre o be charged to dep mation	oosit account
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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 MANAGEMENT STATION, NETWORK CONTROL SYSTEM, AND NETWORK MANAGEMENT METHOD

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:

	(発明者フルネームサイン)	Date Signed (署名日)		
1)	Masayuki SAKATA	Feb. 8, 2010		
	Masavuki SAKATA			
2)_	akchin hyphra	Feb. D. 2016		
3)	Takahiro FUJISHIRO Erika TANAKA	Feb. 8. 2010		
	Erika TANAKA			
4)				
5)				
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7)				
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10)				

PATENT REEL: 024096 FRAME: 0672

RECORDED: 03/12/2010