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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIRO MAEDA	06/03/2019
YOJI OZAWA	06/03/2019

RECEIVING PARTY DATA

Name:	HITACHI, LTD.		
Street Address:	t Address: 6-6, MARUNOUCHI 1-CHOME		
Internal Address:	CHIYODA-KU		
City:	TOKYO		
State/Country:	JAPAN		
Postal Code:	100-8280		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16444760	

CORRESPONDENCE DATA

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Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: HITACHI2-341800732US01 **NAME OF SUBMITTER:** GERALD B. HALT, JR. SIGNATURE: /Gerald B. Halt, Jr./ **DATE SIGNED:** 06/30/2019

Total Attachments: 1

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PATENT REEL: 049633 FRAME: 0820 505551516

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 by Hilachi, Ltd.,

a corporation organized under the laws of Japan,

located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280 Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said Hilachi, Ltd.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

NETWORK RELAY DEVICE, NETWORK RELAY METHOD, AND NETWORK RELAY PROGRAM

nvented 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 (発明者フルネー)		Uate Signed (署名日)		
1)	Kazakino Maedo	Kazuhiro M	AEDA	June 3 , 2019	a a a
2)	yoji Ozawa	Yoji Oz	ZAWA_	June 3, 2019	
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RECORDED: 06/30/2019