506949794 10/29/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GORO HAMAMOTO	10/25/2021
YUTAKA UEMATSU	10/25/2021
MASAHIRO SHIRAISHI	10/26/2021
TATSUYUKI OOTANI	10/25/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17514100

CORRESPONDENCE DATA

Fax Number: (703)684-1157

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-684-1120

Email: svannarath@mmiplaw.com
Correspondent Name: MATTINGLY & MALUR, PC

Address Line 1: 1800 DIAGONAL ROAD, SUITE 210
Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	SYI-13375
NAME OF SUBMITTER:	JOHN R. MATTINGLY
SIGNATURE:	/John R. Mattingly/
DATE SIGNED:	10/29/2021

Total Attachments: 4

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PATENT 506949794 REEL: 057958 FRAME: 0983

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As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (S	\$1.00) or the equivalent $$$	thereof, and other good and	valuable
consideration paid to me by Hitachi, Ltd. (hereinafter referre	ed to as ASSIGNEE), a c	corporation organized under	the laws of
Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, To	okyo 100-8280 Japan, rec	ceipt of which is hereby ack	nowledged,
I do hereby sell and assign to said ASSIGNEE, its successor	s and assigns, all my rigl	ht, title and interest, in and t	for the
United States of America, in and to application serial no	, filed	, and entitled:	

SIGNAL TRANSMISSION DEVICE

invented by me (if only one inventor 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 non-provisional applications, divisions, continuations and extensions thereof, said interest being the entire ownership of said Letters Patent when granted, to be held and enjoyed by said ASSIGNEE, 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, interference proceeding, or post-grant proceeding, or otherwise to secure the title thereto in said assignee;

Whereby, I hereby grant the law firm of MATTINGLY & MALUR, P.C., the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, including inserting the application serial number and filing date when known.

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said ASSIGNEE.

Signed on the date(s) indicated aside signature(s):

INVENTOR(S)	Date Signed
1)/Goro Hamamoto/	10/25/2021
Goro HAMAMOTO	
2)	
Yutaka UEMATSU	
3)	
Masahiro SHIRAISHI	
4)	
Tatsuyuki OOTANI	-

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	INVENTOR(S)	Date Signed
1)	Core HAMAMOTO	
2) _	Goro HAMAMOTO /Yutaka Uematsu/	10/25/2021
<i>-</i>) -	Yutaka UEMATSU	
3)	Masahiro SHIRAISHI	_
4) _	Tatsuyuki OOTANI	_

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2) _	GOIOTIAMAMOTO	
<i>_</i>) _	Yutaka UEMATSU	-
3) _	/Masahiro SHIRAISHI/	10/26/2021
	Masahiro SHIRAISHI	
4)		
	Tatsuyuki OOTANI	

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3)Masahiro SHIRAISHI		
4) /Tatsuyuki Ootani/		10/25/2021

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RECORDED: 10/29/2021