504313802 04/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIKO YOSHIZAWA	03/27/2017
NOBUO MASUOKA	03/27/2017
HIROSHI SHIMIZU	03/27/2017
YASUNOBU HASHIMOTO	03/27/2017

RECEIVING PARTY DATA

Name:	HITACHI MAXELL, LTD.	
Street Address:	1-88, USHITORA 1-CHOME, IBARAKI-SHI,	
City:	OSAKA	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15518059

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

Address Line 2: SUITE 210

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	POL-10932	
NAME OF SUBMITTER:	JOHN R. MATTINGLY	
SIGNATURE:	/John R. Mattingly/	
DATE SIGNED:	04/10/2017	

Total Attachments: 1

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PATENT REEL: 041939 FRAME: 0058

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 Hitachi Maxell, Ltd.,

a corporation organized under the laws of Japan,

located at 1-88, Ushitora 1-chome, Ibaraki-shi, Osaka, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said. Hitachi Maxell, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

BROADCAST RECEPTION DEVICE, BROADCAST RECEPTION METHOD, AND BROADCAST RECEPTION PROGRAM

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 Maxell, 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 Maxell, 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)_	Kazuhiko Yoshijawa Kazuhiko YOSHIZAWA	3/27/2017
2)_	nobuo masuoka Nobuo MASUOKA	3/27/2017
3)_	Norashi Shumza Hiroshi SHIMIZU	3/27/2017
4)_	yasunobu Hashimoto Yasunobu HASHIMOTO	3/27/2017
5)_		· .
6)_	<u> </u>	
7)_	·	· ;
8)_		
9)_		
10)_		

PATENT REEL: 041939 FRAME: 0059

RECORDED: 04/10/2017