PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIKO YOSHIZAWA	07/03/2017
TAKUYA SHIMIZU	07/03/2017
NOBUO MASUOKA	07/03/2017
YUSUKE UCHIYAMA	07/03/2017
YASUNOBU HASHIMOTO	07/03/2017

RECEIVING PARTY DATA

Name:	HITACHI MAXELL, LTD.		
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City:	OSAKA		
State/Country:	JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15548368

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	075425-0057
NAME OF SUBMITTER:	DORIS BARNES
SIGNATURE:	/Doris Barnes/
DATE SIGNED:	08/02/2017

Total Attachments: 1

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PATENT REEL: 043175 FRAME: 0046

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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 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

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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:

	INVENTOR(S) (発明者フルネームサイン)			Date Signed (署名日)		
1)	Kajihiko Yoshizawa.		EMPARKENT.	7/3/2017		
	Takuya Shimizu	Takuya SHIMIZU	MACMARKON	7/3/2017		
3),	nobus masurka	Nobuo MASUOKA	,	7/3/2017		
4)	Tusuke Udniyama	Yusuke UCHIYAMA	. CONTRACTOR CONTRACTO	7/3/2017		
	yasunobu Hashimoto	Yasunobu HASHIMOTO) . 	7/3/2017		
6)		***************************************	******			
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9)			·			
10)			CONTRACT			

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RECORDED: 08/02/2017