PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUSUKE FUJITA	06/03/2016
SATOSHI MIURA	06/03/2016
SHUNICHI KUBO	06/03/2016

RECEIVING PARTY DATA

Name:	THINE ELECTRONICS, INC.	
Street Address:	9-1, KANDA-MITOSHIRO-CHO	
Internal Address:	CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	101-0053	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15103387

CORRESPONDENCE DATA

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SUGHRUE MION PLLC **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	Q227328	
NAME OF SUBMITTER:	TRACY SONG, NEW APPS SPEC.	
SIGNATURE:	/tracysong/	
DATE SIGNED:	06/10/2016	

Total Attachments: 1

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PATENT REEL: 038878 FRAME: 0210 503865958

ASSIGNMENT

Whereas, I/we,		
<u>Name</u>	Address	
1) Yusuke FUJITA	c/o THINE ELECTRONICS, INC., 9-1, Kanda-mitoshiro-cho, Chiyoda-ku, Tokyo 101-0053 Japan	
2) Satoshi MIURA	c/o THINE ELECTRONICS, INC., 9-1, Kanda-mitoshiro-cho, Chiyoda-ku, Tokyo 101-0053 Japan	
3) Shunichi KUBO	c/o THINE ELECTRONICS, INC., 9-1, Kanda-mitoshiro-cho, Chiyoda-ku, Tokyo 101-0053 Japan	

hereinafter called assignor(s), have invented certain improvements in

SIGNAL MULTIPLEXER

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on June 10, 2016 , Serial No. 15/103,387 ; and

Whereas
THINE ELECTRONICS, INC.

9-1, Kanda-mitoshiro-cho, Chiyoda-ku, Tokyo 101-0053 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

-	<u>INVENTORS</u>	DATE SIGNED
1):	Ynsuke Fulita	JUN. 3, 2016
Name:	Yusuke FUJITA	
2):	Satishi Miura	JUN. 3, 2016
Name:	Satoshi MIURA	
3):	Shunichi Hulo	JUN, 3, 2016
Name:	Shunichi KUBO	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)