505775514 11/15/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IKUYA TERAUCHI	11/14/2019

RECEIVING PARTY DATA

Name:	IBIDEN CO., LTD.	
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City:	GIFU	
State/Country:	JAPAN	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16684639

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ATTORNEY DOCKET NUMBER:	525887US	
NAME OF SUBMITTER: MIYAKO DAVIDSON		
SIGNATURE:	/Miyako Davidson/	
DATE SIGNED: 11/15/2019		
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 1

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PATENT 505775514 REEL: 051017 FRAME: 0577

Attorney Docket Number: 525887US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

little of Invention	PRINTED WIRING BOARD A SAME	ND METHOD FOR MANUFACTURING THE
As the below name	d inventor, I hereby declare that:	
This declaration 🗵	The attached application, or	
is directed to:	United States application or PCT in filed on	ternational application number
The above-identifie	d application was made or authorized	to be made by me.
I believe that I am t	he original inventor or an original joir	nt inventor of a claimed invention in the application.
(hereinafter referred <u>Japan</u> , is desirous	of acquiring the entire right, title and	of business at: 1. Kandacho 2-chome, Ogaki, Gifu 503-8604 I interest in and to said invention and in and to any Letters and its territorial possessions and in any and all foreign
acknowledged, and said ASSIGNEE, th and in all foreign of other relevant Inter interest in and to a	for other good and valuable consider ne full and exclusive right to the said puntries (including the right to claim partitional Treaties and Arrangements funy and all Letters Patent which may any and all foreign countries and	of FIVE DOLLARS (\$5.00), the receipt whereof is hereby ration, I, by these presents do sell, assign and transfer unto invention in the United States and its territorial possessions priority under the terms of the International Convention and from the aforesaid application) and the entire right, title and be granted therefor in the United States and its territorial in and to any and all divisions, reissues, continuations,
any and all foreign assignce of my enti (his) successors and	countries to issue any and all of sai re right, title and interest in and to th	cials in the United States and its territorial possessions and id Letters Patent, when granted, to said ASSIGNEE as the e same, for the sole use and behoof of said ASSIGNEE, its for which said Letters Patent may be granted, as fully and Assignment and sale not been made.
respecting said inv continuation, substi- all of said Letters possible to aid said	vention, and testify in any legal pr tute, renewal and reissue applications Patent to be issued to said ASSIGN I ASSIGNEE, its (his) successors and	SIGNEE or its (his) representatives any facts known to me occeeding, sign all lawful papers, execute all divisional, s, execute all necessary assignment papers to cause any and IEE, make all rightful oaths, and, generally do everything d assigns, to obtain and enforce proper protection for said as and in any and all foreign countries.
I hereby acknow by fine or imprison	ledge that any willful false statement ment of not more than five (5) years, o	made in this declaration is punishable under 18 U.S.C. 1001 or both.
LEGAL NAME OF	INVENTOR	<i>t</i>
Inventor: Ikuya T	ERAUCHI	Date: 14/11/2019
Signature: Jky/a	TERÁVOLI	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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> PATENT REEL: 051017 FRAME: 0578

RECORDED: 11/15/2019