#### 505319699 02/08/2019

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
TETSUAKI INADA	01/10/2019
TAKUYA JODA	01/10/2019
DAISUKE HARA	01/11/2019

#### **RECEIVING PARTY DATA**

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State/Country:	JAPAN	
Postal Code:	101-0045	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16269319

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ATTORNEY DOCKET NUMBER:	HITACHI13-0002009US01
NAME OF SUBMITTER:	GERALD B. HALT, JR.
SIGNATURE:	/Gerald B. Halt, Jr./
DATE SIGNED:	02/08/2019

#### **Total Attachments: 5**

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**PATENT** REEL: 048273 FRAME: 0525 505319699

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PATENT REEL: 048273 FRAME: 0526

### ASSIGNMENT AND DECLARATION

With respect to the invention titled

### SUBSTRATE PROCESSING APPARATUS AND METAL MEMBER

BUBSINATEIN	OEDDING ATTAICATED AND METAL MEMBER		
for which the undersig	ned has authorized or prepared an application for United		
States Letters Patent, U	States Letters Patent, U.S. Patent Application No, filed on		
	ed) hereby state the following.		
	DECLARATION		
The above-identi	fied application was made or authorized to be made by me.		
I believe that I	I believe that I am the original inventor or an original joint inventor of		
claimed invention in th	e application.		
I have reviewe	d and understand the contents of the above-identified		
application, including t	he claims.		
I acknowledge	the duty to disclose information which is material to		
patentability as defined	l in Title 37, Code of Federal Regulations § 1.56.		
I hereby ackno	wledge that any willful false statement made in this		
declaration is punishab	le under 18 U.S.C. 1001 by fine or imprisonment of not more		
than 5 years, or both.			
m 1 ' 1	ASSIGNMENT		
_	hereby authorizes assignee or assignee's representative to		
	Number and the filing date of this application if they are		
unknown at the time of	execution of this assignment.		
	KOKUSAI ELECTRIC CORPORATION		
Assignee	ROKUSAI ELECTRIC CORPORATION		
Assignee State or Country of Incorporation	Japan		
Assignee Address	3-4, Kandakaji-cho, Chiyoda-ku		

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Tokyo 1010045, Japan

Assignee is desirous of acquiring the entire right, title and interest in the invention, all applications for and all letters patent issued on the invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in the invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, the undersigned hereby authorizes our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

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# SIGNATURE SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	INADA, Tetsuaki	-
Inventor's Signature	Jetonahi Inada	-
Date .	Jetonahi Inada January 10, 2019	-
Signed at	Toyama-shi, Japan	
	(City and Country)	-
STATEM!	ENT OF WITNESS (optional):	
	Ι,	
	Name of Witness	
was perso	onally present and did see INADA, Tetsuaki	
_	inventor identified above	
execute tl	his Assignment on and such Assignor is per-	sonally knowr
to me to b	be the person described herein.	
Witness Signature		_
A 7' 4	' 1 - 1 - (PMO/OD44 ' 1 - 0 ' - 1 - 1'	
	tion data sheet (PTO/SB/14 or equivalent), including naming the entire inv ripany this form. Use a separate form for each inventor; or check the b	
	the attached page(s) to list additional inventors.	011 VOIO 11 WILL

■ Additional inventors are being named on the 2\_ supplemental sheet(s) attached hereto.

# SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name _	JODA, Takuya
Inventor's Signature	Tolinja Juck
Date	Tolinja Juck Tanvary 10. 2019
Signed at	Toyama-shi, Japan
_	(City and Country)
STATEME	ENT OF WITNESS (optional):
	I, Name of Witness
was person	nally present and did see JODA, Takuya inventor identified above
execute th	is Assignment on and such Assignor is personally known date
to me to be	e the person described herein.
Witness	

### SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	HARA, Daisuke	<u>.</u>
Inventor's Signature	Daisuke H January 11	ara
Date	January 11	, 2019
Signed at	Toyama-shi, Japan	
-	(City and Country)	
STATEMI	ENT OF WITNESS (optio	nal):
	I,	Name of Witness
was perso	nally present and did see	HARA, Daisuke inventor identified above
execute th	nis Assignment ond	and such Assignor is personally known
to me to b	e the person described here	oin.
Witness Signature		

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