# 505164682 10/29/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
YASUHIRO MAYUMI	07/25/2018	
KAZUYA TSURUSAKI	10/17/2018	
YOHEI EGUCHI	10/17/2018	

#### **RECEIVING PARTY DATA**

Name:	NIPPON STEEL & SUMITOMO METAL CORPORATION
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Name:	EGUCHI HIGH FREQUENCY CO., LTD.
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Postal Code:	143-0002

## **PROPERTY NUMBERS Total: 1**

Property Type	Number			
Application Number:	16096591			

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1551-0335PUS1
NAME OF SUBMITTER:	TUYET ANH NGUYEN
SIGNATURE:	/TUYET ANH NGUYEN/

PATENT REEL: 047343 FRAME: 0467

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DATE SIGNED:	10/25/2018			
Total Attachments: 3				
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PATENT REEL: 047343 FRAME: 0468 SN: 16/096,591

Filed on October 25, 2018

### BIRCH, STEWART, KOLASCH & BIRCH, LLP

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# DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS (MULTIPLE ASSIGNEES)

Title of Invention ⇒ INDUCTANCE ADJUSTING DEVICE

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to the application attached hereto.

Application not Attached

⇒ If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

Enter Appln. No. ⇒ United States Application Number or PCT International Appln. No. PCT/JP2017/024537

Enter Filing Date  $\Rightarrow$  filed on July 4, 2017

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

Insert Names of Assignees

\*WHEREAS, NIPPON STEEL & SUMITOMO METAL CORPORATION; and EGUCHI HIGH FREQUENCY CO., LTD.

(hereinafter designated as Assignees)

of Assignees

Insert Addresses 😊 of 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071 Japan; and 2-4-3, Johnanjima, Ota-ku, Tokyo 143-0002 Japan, respectively,

> their heirs, successors, legal representatives and assigns are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate

 $\Rightarrow$   $\bowtie$  in any foreign countries.

BSKB-DEC-ASSIGN-MULTI (08-17)

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignees in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

#### LEGAL NAME OF INVENTOR

Inventor's Name   ⇒ Inventor:	Yasuhiro MAYUMI	Date:	July 25, 2018
Inventor's Signature ⇒ Signature:	- Yasuhino Mo	yumi .	
* *	TO/SB/14 or equivalent), including inventor; or check the box below an	9	2 0
Additional inventors are	being named on the $\underline{1}$ supplemental	sheet(s) attached hereto.	
BIRCH, STEWART, KOLASCH (	& BIRCH, LLP	Page 2	BSKB-DEC-ASSIGN-MULTI (08-17)

PATENT REEL: 047343 FRAME: 0470 SN: 16/096,591

Filed on October 25, 2018

Attorney Docket No.: 1551-0335PUS1

# SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name	ι.;>	Inventor:	Kazuya TSURUSAKI	Date:	October	17,	2018
Inventor's Signature	⇔	Signature:	Kazuya Tsurusaki				
			AME OF JOINT INVENTOR, IF ANY				
Inventor's Name	⇔	Inventor:	Yohei EGUCHI	Date:	October	17,	2018
Inventor's Signature	⇔	Signature:	Yoher Eguchi				

BSKB-DEC-ASSIGN-MULTI (08-17)

**RECORDED: 10/29/2018**