#### 11/29/2018 505212309

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5259077

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TOMOHIRO KIDO	11/09/2018
MASAHIRO KUBOTA	11/12/2018
TOMONORI SAKATA	11/13/2018
KENTA KONDO	11/12/2018
SHIMPEI TANABE	11/09/2018
YOSHIYUKI OOTA	11/09/2018

#### **RECEIVING PARTY DATA**

Name:	MURATA MANUFACTURING CO., LTD.	
Street Address:	10-1, HIGASHIKOTARI 1-CHOME, NAGAOKAKYO-SHI	
City:	KYOTO-FU	
State/Country:	JAPAN	
Postal Code:	617-8555	

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

Property Type	Number
Application Number:	16205045

#### **CORRESPONDENCE DATA**

Fax Number: (703)390-1277

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703)390-9051

info@sbpatentlaw.com Email:

STUDEBAKER & BRACKETT PC **Correspondent Name:** 8255 GREENSBORO DRIVE Address Line 1:

Address Line 2: SUITE 300

Address Line 4: TYSONS, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	002000-MM0505	
NAME OF SUBMITTER:	JOSEPH J. BUCZYNSKI	
SIGNATURE:	/Joseph J. Buczynski/	
DATE SIGNED:	11/29/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

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PATENT REEL: 047629 FRAME: 0338



Title of Invention:  MULTILAYER INDUCTOR COMPONENT AND METHOD FOR MANUFACTURING  MULTILAYER INDUCTOR COMPONENT		
私は、以下に記名された発明者として、ここに下 記の通り宣言する:	As a below named inventor, I hereby declare that:	
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私は、ここでの宣誓または陳述において故意に偽りを述べた場合、合衆国法典第18巻第1001条に基づき、罰金あるいは5年以下の懲役、または、両	I hereby acknowledge 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.	
方の懲罰を受けることを認める。	STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):	
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	Signature:	
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The inventor declaration for said application is combined herewith.
[X ] said application to be filed in the United States Patent and Trademark Office;
[ ] said application having been filed in the United States Patent and Trademark Office on,authorization being hereby given to the practitioners associated with <u>STUDEBAKER &amp; BRACKETT PC's CUSTOMER NUMBER 78198</u> , to insert here in parentheses (Application Serial No) the application serial number of said application when known;
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発明者氏名/ Legal Name of Inventor
Tomohiro KIDO
発明者の署名/ Signature Tomohiro Kido Holer 9, 2018



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発明者氏名/ Legal Name of Inventor Ma	asahiro KUBOTA
発明者の署名/ Signature Musahim Aubota	November 12, 2018



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発明者氏名/ Legal Name of Inventor			
, and the second	Tomon	ori SAKATA	
発明者の署名/ Signature	Sakata 目付/ Dat	e November 13	, 20/8



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発明者氏名/ Legal Name of Inventor	
)	Kenta KONDO
発明者の署名/ Signature Kenta KONDO	目付/Date November 12, 2018



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上記出願書(明細書及び図面)は、私が作成したものか、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.
私は、本米国出願の請求範囲で記載された発明に 対する原発明者であるか、或いは、原共同発明者 であると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は、ここでの宣誓または陳述において故意に偽りを述べた場合、合衆国法典第18巻第1001条に基づき、罰金あるいは5年以下の懲役、または、両	I hereby acknowledge 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.
方の懲罰を受けることを認める。	STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):
	The Declaration and Assignment for Patent and Design Applications is an accurate translation of the corresponding English language Declaration and Assignment for Patent and Design Applications
	Signature:
	Date: <u>11/15/2012</u>



renewals, reissues and prolongations thereof;

**WHEREAS** the undersigned, hereinafter referred to as the assignor, has invented a certain improvement relating to the above identified application.

The inventor declaration for said ap	pplication is combined herewith.	
[X ] said application to be filed in the	ne United States Patent and Trademark Office;	
[ ] said application having been filed in the United States Patent and Trademark Office on,authorization being hereby given to the practitioners associated with <u>STUDEBAKER &amp; BRACKETT PC's</u> <u>CUSTOMER NUMBER 78198</u> , to insert here in parentheses (Application Serial No) the application serial number of said application when known;		
[ ] said application having been file as	d under the Patent Cooperation Treaty on,	
	, the United States of America being designated.	
AND WHEREAS <u>Murata Manufacturing Co., Ltd.</u> of <u>10-1</u> , <u>Higashikotari 1-chome</u> , <u>Nagaokakyoshi, Kyoto-fu 617-8555 JAPAN</u> , hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all		

**NOW**, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.

発明者氏名/ Legal Name of Inventor	Yoshiyuki OOTA
発明者の署名/ Signature Yoshiyuki Ota	目付/Date Hovember, 9, 20/8