506006472 04/09/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6053183

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOJI NOSAKA	03/26/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16843897

CORRESPONDENCE DATA

Fax Number:

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: 5713766333

Email: anaquadocketing@Xsensus.com

Correspondent Name: XSENSUS LLP

Address Line 1: 200 DAINGERFIELD ROAD

Address Line 2: SUITE 201

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 14044US01CON	
NAME OF SUBMITTER:	TIERNEY FARRELL
SIGNATURE:	/Tierney Farrell/
DATE SIGNED: 04/09/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1

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PATENT REEL: 052351 FRAME: 0546

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

Attorney Docket Number: 14044US01CON

	ACOUSTIC WAVE FILTER, MULTIPLEXER, RADIO FREQUENCY FRONT-END CIRCUIT, AND COMMUNICATION DEVICE	
As the below na	med inventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number	
filed on		
The above-ident	ified application was made or authorized to be made by me.	
I believe that I a	m the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, 1	Murata Manufacturing Co., Ltd.	
(heremafter refe	rred to as "ASSIGNEE") having places of business at: 10-1, Higashikotari 1-chome.	
Nagaokakyo-shi	<u>Kyoto-fu 617-8555, Japan</u>	
	equiring the entire right, title and interest in and to said invention and in and to any Letters Patent that therefore in the United States and its territorial possessions and in any and all foreign countries;	
by these present the United State the terms of the application) and the United State	LEFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, is do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in an and its territorial possessions and in all foreign countries (including the right to claim priority under International Convention and other relevant International Treaties and Arrangements from the aforesaid the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in a and its territorial possessions and in any and all foreign countries and in and to any and all divisions, nations, substitutions and renewals thereof.	
and all foreign of my entire right, assigns, to the fi	torize and request the Patent Office Officials in the United States and its territorial possessions and any countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and all end of the term for which said Letters Patent may be granted, as fully and entirely as the same would by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by iment of not more than five (5) years, or both.	
LEGAL NAME	OF INVENTOR	
Inventor: Koj	i NOSAKA Date: 36 March 2020	
Signature:	Kaji Nogaka	

XSENSUS LLP ATTORNEYS AT LAW 200 DAINGERFIELD ROAD, SUITE 201 Alexandria, VA 22314

RECORDED: 04/09/2020

PATENT REEL: 052351 FRAME: 0547