

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHU IKEZAKI	04/30/2021
MOTOHIRO TANIGAWA	04/30/2021
TADASHI UOZUMI	04/30/2021
HIROTAKA WADA	04/30/2021
MASATSUGU GOYUDE	04/30/2021
SHOTA MIYAJI	06/15/2021
TAKAHIRO MIURA	04/30/2021
MAKOTO TANAKA	06/10/2021
DAIGORO NAKAMURA	04/30/2021
TETSUYA MATSUURA	04/30/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MURATA MACHINERY, LTD.
<b>Street Address:</b>	3, MINAMI OCHIAI-CHO, KISSHOIN
<b>Internal Address:</b>	MINAMI-KU
<b>City:</b>	KYOTO-SHI, KYOTO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	601-8326
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17293069
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)656-3301
<i>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.</i>	
<b>Phone:</b>	215-656-3381
<b>Email:</b>	pto.phil@us.dlapiper.com
<b>Correspondent Name:</b>	IP GROUP OF DLA PIPER LLP (US)
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PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	KPO-21-1144/374618-006004
<b>NAME OF SUBMITTER:</b>	LESLIE J. HOOD
<b>SIGNATURE:</b>	/LJH/
<b>DATE SIGNED:</b>	06/21/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 2</b> source=CombinedDeclarationAndAssignment#page1.tif source=CombinedDeclarationAndAssignment#page2.tif	

COMBINED DECLARATION/ASSIGNMENT

WHEREAS, we

Shu Ikezaki of Kyoto, Japan  
Motohiro Tanigawa of Kyoto, Japan  
Tadashi Uozumi of Kyoto, Japan  
Hirotaka Wada of Kyoto, Japan  
Masatsugu Goyude of Kyoto, Japan  
Shota Miyaji of Kyoto, Japan  
Takahiro Miura of Kyoto, Japan  
Makoto Tanaka of Kyoto, Japan  
Daigoro Nakamura of Kyoto, Japan  
Tetsuya Matsuura of Kyoto, Japan

(hereinafter referred to as “the undersigned”), have made an invention entitled FILAMENT WINDING DEVICE, identified in International Application No. PCT/JP2019/044240, and US Application No. 17/293,069 (DLA Piper is authorized to insert the US Serial No. when known),

the above-identified application was made or authorized to be made by the persons executing this Declaration;

we believe that we are the original joint inventors of a claimed invention in the application;

we hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Murata Machinery, Ltd., with offices at 3, Minami Ochiai-Cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 6018326 Japan (hereinafter referred to as “assignee”), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

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

EXECUTED on the dates set forth below.

2021/4/30  
Date

Shu Ikezaki  
Shu Ikezaki

2021/4/30  
Date

Motohiro Tanigawa  
Motohiro Tanigawa

2021/4/30  
Date

Tadashi Uozumi  
Tadashi Uozumi

2021/4/30  
Date

Hiroataka Wada  
Hiroataka Wada

2021/4/30  
Date

Masatsugu Goyude  
Masatsugu Goyude

2021/06/15  
Date

Shota Miyaji  
Shota Miyaji

2021/4/30  
Date

Takahiro Miura  
Takahiro Miura

2021/6/10  
Date

Makoto Tanaka  
Makoto Tanaka

2021/4/30  
Date

Daigoro Nakamura  
Daigoro Nakamura

2021/4/30  
Date

Tetsuya Matsuura  
Tetsuya Matsuura