TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 ETAS ID: TM462042

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL	

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Tohoko Murata Manufacturing Co., Ltd.		09/01/2017	Corporation:

RECEIVING PARTY DATA

Name:	Murata Manufacturing Co., Ltd.	
Street Address:	10-1 Higashikotari 1-chome	
City:	Nagaokakyo-shi, Kyoto	
State/Country:	JAPAN	
Entity Type:	Intity Type: Corporation: JAPAN	

PROPERTY NUMBERS Total: 4

Property Type	Number	Word Mark
Registration Number:	3235121	FORTELION
Registration Number:	4442180	FORTELION
Registration Number:	1834460	IE ION ENERGY
Registration Number:	1892018	IE ION ENERGY

CORRESPONDENCE DATA

Fax Number: 2039054501

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: 2039054520

Email: dawn.rudenko@hklaw.com

Correspondent Name: Dawn Rudenko

Address Line 1: 263 Tresser Boulevard

One Stamford Plaza, Suite 1400 Address Line 2: Address Line 4: Stamford, CONNECTICUT 06901

NAME OF SUBMITTER:	Dawn Rudenko
SIGNATURE:	/Dawn Rudenko/
DATE SIGNED:	02/14/2018

Total Attachments: 3

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TRADEMARK ASSIGNMENT

This Trademark Assignment is made and entered into effective as of September 1st, 2017 by and between Tohoku Murata Manufacturing Co., Ltd., a Japan corporation, with its principal place of business at 1-1 Shimosugishita, Takakura, Hiwada-machi, Koriyama-shi, Fukushima Japan (the "Assignor") and Murata Manufacturing Co., Ltd., a Japan corporation with its principal place of business at 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto, Japan (the "Assignee").

WHEREAS, the Assignor is the owner of certain intellectual property rights, including the trademarks listed on <u>Schedule A</u> attached hereto and all goodwill of any business associated and connected therewith or symbolized thereby (collectively referred to herein as the "<u>Trademarks</u>"); and

WHEREAS, the Assignor desires to transfer, assign and set over unto Assignee all rights, title, and interest of the Assignor in and to the Trademarks.

NOW, THEREFORE, the Assignor does hereby assign, transfer and set over unto the Assignee, its successors and assigns, the entire and exclusive right, title and interest in and to the Trademarks including all proceeds therefrom and the right to bring an action at law or in equity for any infringement, dilution or violation of any of the Trademarks occurring prior to the date hereof, and to collect all damages, settlements and proceeds relating to any of the Trademarks. The Assignor further agrees to execute and have executed all documents, instruments and papers to perform all acts, as deemed reasonably necessary by the Assignee to perfect in the Assignee the foregoing rights, title and interests, including the execution of any related domestic or foreign application documents, provided that all costs and expenses associated with the recordation of assignment documents shall be born equally by the Assignee and the Assignor.

This Trademark Assignment may be executed simultaneously in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned have caused this Trademark Assignment to be duly executed and delivered as of the date first written above.

ASSIGNOR:

TOHOKU MURATA MANUFACTURING CO., LTD.,

Name: Atsushi TSUJI Title: General Manager

IN WITNESS WHEREOF, the undersigned have caused this Trademark Assignment to be duly executed and delivered as of the date first written above.

ASSIGNEE:

MURATA MANUFACTURING CO., LTD.

Title: Vice President, Intellectual Property Dept.

Schedule A

Country	Mark	Application No.	Application Date (YYYY/MM/DD)	Registration No.	Registration Date (YYYY/MM/DD)
US	FORTELION	78/681280	2005/07/29	3235121	2007/04/24
US	FORTELION (stylized)	85/554695	2012/02/28	4442180	2013/12/03
US	ie (stylized) ✓ ION ENERGY	74/315486	1992/09/21	1834460	1994/05/03
US	ie (stylized) ✓ ION ENERGY	74/479224	1994/01/14	1892018	1995/05/02

RECORDED: 02/14/2018