### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Yoshie NISHIKAWA	10/26/2009
Shinya HIRAI	10/27/2009
Takahiro AOKI	10/29/2009
Tetsuya MORINAGA	10/27/2009
Takahiro AZUMA	10/30/2009
Yasushi SAITO	10/30/2009
Yoshimasa GOTO	10/30/2009
Yu ISHIWATA	10/29/2009

#### **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:	12612106

### **CORRESPONDENCE DATA**

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**PATENT** 

REEL: 023468 FRAME: 0050

JP \$40.00 1261210

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ATTORNEY DOCKET NUMBER:	36856.1965
NAME OF SUBMITTER:	Maura Florimonte
Total Attachments: 3 source=36856-1965-PTO-20091104-Assign source=36856-1965-PTO-20091104-Assign source=36856-1965-PTO-20091104-Assign	ment#page2.tif

PATENT REEL: 023468 FRAME: 0051

Attorney Docket No.: 36856.1965

## ASSIGNMENT (WORLDWIDE)

WHEREAS We, Yoshie NISHIKAWA, Shinya HIRAI, Takahiro AOKI, Tetsuya MORINAGA, Takahiro AZUMA, Yasushi SAITO, Yoshimasa GOTO and Yu ISHIWATA hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled COMMON-MODE CHOKE COIL for which application for Letters Patent of the United States has been

	executed	on even dat	e herewith;	
Х	filed on	11-04-09	as Serial No.	12/612,106

WHEREAS, Murata Manufacturing Co., Ltd., 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu Japan 617-8555 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefor through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Dated: 26, October, 200	9 Yoshie Mishikama
	Yoshie NISHIKAWA
Dated:	
	Shinya HIRAI
Dated:	
	Takahiro AOKI

Page 1 of 2

Attorney Docket No.: 36856.1965

# **ASSIGNMENT (WORLDWIDE)**

WHEREAS We, Yoshie NISHIKAWA, Shinya HIRAI, Takahiro AOKI, Tetsuya MORINAGA, Takahiro AZUMA, Yasushi SAITO, Yoshimasa GOTO and Yu ISHIWATA hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled COMMON-MODE CHOKE COIL for which application for Letters Patent of the United States has been
executed on even date herewith; filed on as Serial No
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Dated:Yoshie NISHIKAWA
Dated: 27 October, 2009 Shinya HIRAI
Dated: 29 October, 2009 Takahiro AOKI  Takahiro AOKI

Page 1 of 2

Dated: 27 October, 2009

Dated: 30 October, 2009

Dated: 29 October, 2009

Dated: 29 October, 2009

Tetsuya Morinaga

Tetsuya Morinaga

Tetsuya Morinaga

Tetsuya Morinaga

Takahiro AZUMA

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Page 2 of 2

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