

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Keiichi ICHIKAWA</td><td>07/21/2011</td></tr><tr><td>Shinji GOMA</td><td>07/21/2011</td></tr><tr><td>Kazuya KATO</td><td>07/21/2011</td></tr></tbody></table>	Name	Execution Date	Keiichi ICHIKAWA	07/21/2011	Shinji GOMA	07/21/2011	Kazuya KATO	07/21/2011	
Name	Execution Date								
Keiichi ICHIKAWA	07/21/2011								
Shinji GOMA	07/21/2011								
Kazuya KATO	07/21/2011								
RECEIVING PARTY DATA									
Name:	MURATA MANUFACTURING CO., LTD.								
Street Address:	10-1, Higashikotari 1-chome								
Internal Address:	Nagaokakyo-shi								
City:	Kyoto-fu								
State/Country:	JAPAN								
Postal Code:	617-8555								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13192263</td></tr></tbody></table>	Property Type	Number	Application Number:	13192263					
Property Type	Number								
Application Number:	13192263								
CORRESPONDENCE DATA									
Fax Number:	(703)390-1277								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	703 390 9054								
Email:	dave.washington@sbpatentlaw.com								
Correspondent Name:	Studebaker & Brackett PC								
Address Line 1:	One Fountain Square								
Address Line 2:	11911 Freedom Drive, Suite 750								
Address Line 4:	Reston, VIRGINIA 20190								
ATTORNEY DOCKET NUMBER:	002000-73								
NAME OF SUBMITTER:	Donald R. Studebaker								
Total Attachments: 1 source=ASN#page1.tif									

OP \$40.00 13192263

501608528

PATENT  
REEL: 026660 FRAME: 0244

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Keiichi ICHIKAWA, Shinji GOMA and Kazuya KATO  
hereinafter referred to collectively as the assignor, has invented a certain improvement relating to:

POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS,  
AND POWER TRANSMISSION SYSTEM

[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; 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 the STUDEBAKER & BRACKETT PC  
CUSTOMER NUMBER 78198, to insert here in parentheses (Application Serial No. \_\_\_\_\_) the application  
serial number of said application when known;

[ ] said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, as  
Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS MURATA MANUFACTURING CO., LTD. of 10-1, Higashikotari 1-chome,  
Nagaokakyo-shi, Kyoto-fu 617-8555, JAPAN, 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 renewals, reissues and prolongations thereof;

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 grant(s) the law firm of STUDEBAKER & BRACKETT PC the power to insert  
on this 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 Assignment has been executed by the undersigned on the date(s) opposite the undersigned  
name(s).

Date: July 21, 2011

Signature: Keiichi Ichikawa

Name: Keiichi ICHIKAWA

Date: July 21, 2011

Signature: Shinji Goma

Name: Shinji GOMA

Date: July 21, 2011

Signature: Kazuya Kato

Name: Kazuya KATO

PATENT