

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Katsuji MATSUTA	08/08/2009
Masahiko KAWAGUCHI	08/10/2009
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	
Property Type	Number
Application Number:	12551031
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 9051
Email:	dave.washington@sbpatentlaw.com
Correspondent Name:	Studebaker & Brackett PC
Address Line 1:	1890 Preston White Drive
Address Line 2:	Suite 105
Address Line 4:	Reston, VIRGINIA 20191
ATTORNEY DOCKET NUMBER:	002000-8
NAME OF SUBMITTER:	Tim L. Brackett, Jr.
Total Attachments: 1 source=ASN#page1.tif	

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PATENT
REEL: 023172 FRAME: 0192

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Katsuji MATSUTA and Masahiko KAWAGUCHI hereinafter referred to as the assignor, has invented a certain improvement relating to: ELECTRONIC COMPONENT

[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, Japan 617-8555 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 THIS WITNESSETH, 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.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: 8 August, 2009 Signature: Katsuji MATSUTA
Name: Katsuji MATSUTA
Date: 10 August, 2009 Signature: Masahiko Kawaguchi
Name: Masahiko KAWAGUCHI

This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the inventor(s) should be witnessed by two other persons who should sign here.

Witness name: Signature:

Witness name: Signature: