

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hideki OGAWA</td> <td>04/19/2011</td> </tr> <tr> <td>Atsushi TANADA</td> <td>04/19/2011</td> </tr> <tr> <td>Hitoshi MATSUURA</td> <td>04/20/2011</td> </tr> <tr> <td>Kiyoshi TANAKA</td> <td>04/20/2011</td> </tr> <tr> <td>Hiroshi KISHI</td> <td>04/21/2011</td> </tr> <tr> <td>Kenji KAWANO</td> <td>04/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	Hideki OGAWA	04/19/2011	Atsushi TANADA	04/19/2011	Hitoshi MATSUURA	04/20/2011	Kiyoshi TANAKA	04/20/2011	Hiroshi KISHI	04/21/2011	Kenji KAWANO	04/21/2011
Name	Execution Date														
Hideki OGAWA	04/19/2011														
Atsushi TANADA	04/19/2011														
Hitoshi MATSUURA	04/20/2011														
Kiyoshi TANAKA	04/20/2011														
Hiroshi KISHI	04/21/2011														
Kenji KAWANO	04/21/2011														
<b>RECEIVING PARTY DATA</b>															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>TAIYO YUDEN CO.,LTD.</td> </tr> <tr> <td>Street Address:</td> <td>16-20, Ueno 6-chome</td> </tr> <tr> <td>City:</td> <td>Taito-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>110-0005</td> </tr> </table>		Name:	TAIYO YUDEN CO.,LTD.	Street Address:	16-20, Ueno 6-chome	City:	Taito-ku, Tokyo	State/Country:	JAPAN	Postal Code:	110-0005				
Name:	TAIYO YUDEN CO.,LTD.														
Street Address:	16-20, Ueno 6-chome														
City:	Taito-ku, Tokyo														
State/Country:	JAPAN														
Postal Code:	110-0005														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13092381</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13092381										
Property Type	Number														
Application Number:	13092381														
<b>CORRESPONDENCE DATA</b>															
<p>Fax Number: (949)457-8297  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 949-457-8296        Email: KAPAT@KAPATLAW.COM        Correspondent Name: Law Office of Katsuhiro Arai        Address Line 1: 22471 Aspan Street        Address Line 2: Suite 205 C        Address Line 4: Lake Forest, CALIFORNIA 92630</p>															
ATTORNEY DOCKET NUMBER:	TAYUX.090287US														

CH \$40.00 13092381

**501509351**

**PATENT**  
**REEL: 026169 FRAME: 0380**

NAME OF SUBMITTER:

Katsuhiro Arai

Total Attachments: 3

source=ASSIGNMENT\_tayux-090287us\_20110422#page1.tif

source=ASSIGNMENT\_tayux-090287us\_20110422#page2.tif

source=ASSIGNMENT\_tayux-090287us\_20110422#page3.tif

### ASSIGNMENT

WHEREAS, the undersigned inventor(s) have/has invented certain new and useful improvements in a

COIL-TYPE ELECTRONIC COMPONENT AND ITS MANUFACTURING METHOD

for which the undersigned inventor(s)

☒ will file an application for Letters Patent in the United States identified also as Attorney Docket No. TAYUX.090287US (hereinafter "Application");

☐ have/has filed an application, International Application No. PCT/JP / , filed , under the Patent Cooperation Treaty, which will enter the U.S. National Phase under 35 U.S.C. §371 (hereinafter "Application");

☐ have/has filed an application for Letters Patent in the United States, Application No. , filed (hereinafter "Application");

AND WHEREAS, TAIYO YUDEN CO., LTD., a Japanese corporation, with its principal place of business at 16-20 , Ueno 6-chome , Taito-ku ,Tokyo ,110-0005, Japan (hereinafter "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to said improvements and said Application;

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned inventor(s) do/does hereby acknowledge that the undersigned inventor(s) have/has sold, assigned, transferred and set over, and by these presents do/does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and the undersigned inventor(s) hereby authorize(s) and request(s) the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND THE UNDERSIGNED INVENTOR(S) DO/DOES HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance;

AND THE UNDERSIGNED INVENTOR(S) HEREBY covenant(s) and agree(s) that the undersigned inventor(s) will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to the undersigned inventor(s) respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, the undersigned inventor(s) execute(s) this assignment:

<b>NAME OF SOLE OR FIRST INVENTOR</b>	
first and middle [if any]	FAMILY NAME
Hideki	OGAWA
Inventor's Signature	Date
<i>Hideki Ogawa</i>	4/19/2011
Witness <i>Tsuyoshi Matsumoto</i>	
<b>NAME OF SECOND INVENTOR</b>	
first and middle [if any]	FAMILY NAME
Atsushi	TANADA
Inventor's Signature	Date
<i>Atsushi Tanada</i>	4/19/2011
Witness <i>Hidemori Aoki</i>	
<b>NAME OF THIRD INVENTOR</b>	
first and middle [if any]	FAMILY NAME
Hitoshi	MATSUURA
Inventor's Signature	Date
<i>Hitoshi Matsuura</i>	4/20/2011
Witness <i>Nobuyuki Kaide</i>	
<b>NAME OF FOURTH INVENTOR</b>	
first and middle [if any]	FAMILY NAME
Kiyoshi	TANAKA
Inventor's Signature	Date
<i>Kiyoshi Tanaka</i>	4/20/2011
Witness <i>Tetsuyuki Suzuki</i>	

<b>NAME OF FIFTH INVENTOR</b>	
first and middle [if any] Hiroshi	FAMILY NAME KISHI
Inventor's Signature <i>Hiroshi Kishi</i>	Date 4/21/2011
Witness <i>Keiichi Hatano</i>	
<b>NAME OF SIXTH INVENTOR</b>	
first and middle [if any] Kenji	FAMILY NAME KAWANO
Inventor's Signature <i>Kenji Kawano</i>	Date 4/21/2011
Witness <i>Yunk Laja</i>	