

## PATENT ASSIGNMENT

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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>Nobukazu FUJII</td> <td>12/10/2012</td> </tr> <tr> <td>Hironori OIDA</td> <td>12/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Nobukazu FUJII	12/10/2012	Hironori OIDA	12/10/2012		
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Hironori OIDA	12/10/2012								
RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>MITSUBISHI CABLE INDUSTRIES, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>4-1, Marunouchi 3-chome, Chiyoda-ku,</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	MITSUBISHI CABLE INDUSTRIES, LTD.	Street Address:	4-1, Marunouchi 3-chome, Chiyoda-ku,	City:	Tokyo	State/Country:	JAPAN
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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>29443951</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29443951				
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Application Number:	29443951								
CORRESPONDENCE DATA									
<p>Fax Number: 2028870357  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>          Phone: 202-659-2930          Email: rpelayo@kqhpatentlaw.com          Correspondent Name: Kratz, Quintos &amp; Hanson, LLP          Address Line 1: 4th Floor          Address Line 2: 1420 K Street, N.W.          Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>									
ATTORNEY DOCKET NUMBER:	120507								
NAME OF SUBMITTER:	Mel R. Quintos								
	This document serves as an Oath/Declaration (37 CFR 1.63).								
<p>Total Attachments: 4          source=120507 Combined Declaration and Assignment#page1.tif          source=120507 Combined Declaration and Assignment#page2.tif          source=120507 Combined Declaration and Assignment#page3.tif          source=120507 Combined Declaration and Assignment#page4.tif</p>									

CH \$40.00 29443951

**COMBINED DECLARATION AND ASSIGNMENT  
FOR UTILITY AND DESIGN PATENT APPLICATIONS**

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☐ Declaration  
Submitted After Initial  
Filing (surcharge  
(37 CFR 1.16(f))  
required)

Attorney Docket  
Number

First Named Inventor

*COMPLETE IF KNOWN*

Application Number

Filing Date

Art Unit

Examiner Name

*(Title of the Invention)*

As a below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application,

OR

☐ United States Application Number or PCT International application number \_\_\_\_\_  
filed on \_\_\_\_\_

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**Authorization To Permit Access To Application by Participating Office**

☐ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:	<input checked="checked" type="checkbox"/> The address associated with Customer Number:	<div>23850</div>	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State	Zip	
Country	Telephone		Email	
<p align="center"><b>WARNING:</b></p> <p>Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO, to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: <i>Patent Application Files</i>. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/PAT-TM-10, System name: <i>Deposit Accounts and Electronic Funds Transfer Profiles</i>.</p>				
<p align="center"><b>U.S. ASSIGNMENT</b></p>				
(Insert ASSIGNEE's Name(s) Address(es))	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by <u>    <b>MITSUBISHI CABLE INDUSTRIES, LTD.</b>    </u> <u>    4-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan    </u>			
(Title of Invention)	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled: <u>    <b>SEAL ELEMENT</b>    </u>			
(*If the assignment is being filed after the filing of the application, this section must be completed)	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: * filed on <u>January 24, 2013</u> , Serial No. <u>29/443,951</u> (Kratz, Quintos & Hanson, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)			

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

**LEGAL NAME OF SOLE OR FIRST INVENTOR:**

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Nobukazu FUJII

Inventor's Signature

*Nobukazu Fujii*

Date

10/12/2012

Residence: City

Arida-shi

State

Country

Japan

Mailing Address

c/o Minoshima Factory of MITSUBISHI CABLE INDUSTRIES, LTD.  
663, Minoshima, Arida-shi, Wakayama, Japan

City

Arida-shi

State

Zip

Country

Japan

Docket No. 120507

Kratz, Quintos & Hanson, LLP

<b>Legal Name of Additional Joint Inventor, if any:</b> (E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Hironori OIDA			
Inventor's Signature <i>Hironori Oida</i>		Date <i>10/12/2012</i>	
Residence: City <i>Arida-shi</i>	State	Country <i>Japan</i>	
Mailing Address <i>c/o Minoshima Factory of MITSUBISHI CABLE INDUSTRIES, LTD. 663, Minoshima, Arida-shi, Wakayama, Japan</i>			
City <i>Arida-shi</i>	State	Zip	Country <i>Japan</i>
<b>Legal Name of Additional Joint Inventor, if any:</b> (E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Inventor's Signature		Date	
Residence: City	State	Country	
Mailing Address			
City	State	Zip	Country
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Inventor's Signature		Date	
Residence: City	State	Country	
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