

## 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>Takamasa ITOU</td> <td>06/04/2012</td> </tr> <tr> <td>Jun KOBAYASHI</td> <td>06/04/2012</td> </tr> <tr> <td>Hitoshi YOSHIKAWA</td> <td>06/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takamasa ITOU	06/04/2012	Jun KOBAYASHI	06/04/2012	Hitoshi YOSHIKAWA	06/04/2012		
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<table border="1"> <tr> <td>Name:</td> <td>TOKAI RUBBER INDUSTRIES, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1, Higashi 3-chome, Komaki-shi</td> </tr> <tr> <td>City:</td> <td>Aichi-ken</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>485-8550</td> </tr> </table>		Name:	TOKAI RUBBER INDUSTRIES, LTD.	Street Address:	1, Higashi 3-chome, Komaki-shi	City:	Aichi-ken	State/Country:	JAPAN	Postal Code:	485-8550
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CORRESPONDENCE DATA											
<p>Fax Number: (703)716-1180</p> <p>Phone: 703-716-1191</p> <p>Email: gbpatent@gbpatent.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: GREENBLUM &amp; BERNSTEIN, P.L.C.</p> <p>Address Line 1: 1950 ROLAND CLARKE PLACE</p> <p>Address Line 4: RESTON, VIRGINIA 20191</p>											
ATTORNEY DOCKET NUMBER:	P41812										
NAME OF SUBMITTER:	Daniel B. Moon										
<p>Total Attachments: 4</p> <p>source=P41812_Assignment#page1.tif</p> <p>source=P41812_Assignment#page2.tif</p> <p>source=P41812_Assignment#page3.tif</p> <p>source=P41812_Assignment#page4.tif</p>											

OP \$40.00 13489860

ASSIGNMENT

WHEREAS, **Takamasa ITOU**, a citizen of JAPAN, whose post office address is c/o TOKAI RUBBER INDUSTRIES.LTD. 1, Higashi 3-chome Komaki-shi, Aichi-ken, 485-8550 , JAPAN, **Jun KOBAYASHI**, a citizen of JAPAN, whose post office address is c/o TOKAI RUBBER INDUSTRIES.LTD. 1, Higashi 3-chome Komaki-shi, Aichi-ken, 485-8550 , JAPAN, **Hitoshi YOSHIKAWA**, a citizen of JAPAN, whose post office address is c/o TOKAI RUBBER INDUSTRIES.LTD. 1, Higashi 3-chome Komaki-shi, Aichi-ken, 485-8550 , JAPAN, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

FLEXIBLE CONDUCTIVE MATERIAL AND TRANSDUCER, FLEXIBLE WIRING BOARD, AND ELECTROMAGNETIC SHIELD USING THE SAME

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No. PCT/JP2011/073423, filed October 12, 2011.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the practitioners of record in this application associated with Customer No. 07055 including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043, William E. Lyddane, Reg. No. 41,568 and William S. Boshnick, Reg. No. 44,550, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

AND WHEREAS, **TOKAI RUBBER INDUSTRIES, LTD.**, a corporation organized and existing under the laws of JAPAN, whose post-office address is 1, Higashi 3-chome, Komaki-shi Aichi-ken, 485-8550 , JAPAN, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and

all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the respective date(s) indicated below.

First Witness:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Date)

Takamasa ITOU  
\_\_\_\_\_  
**Takamasa ITOU**  
JUN. 04. 2012  
\_\_\_\_\_  
Date

Second Witness:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Date)

G1063US-CIP譲渡証

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the respective date(s) indicated below.

First Witness:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Date)

*Jun Kobayashi*  
\_\_\_\_\_  
**Jun KOBAYASHI**  
JUN. 04. 2012  
\_\_\_\_\_  
Date

Second Witness:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Date)

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IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the respective date(s) indicated below.

First Witness:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Date)

*Hitoshi Yoshikawa*  
**Hitoshi YOSHIKAWA**

JUN. 04, 2012  
\_\_\_\_\_  
Date

Second Witness:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Date)

G1063US-CIP譲渡証