# PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

## SUBMISSION TYPE:
NEW ASSIGNMENT

## NATURE OF CONVEYANCE:
ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kiyokazu Oikawa</td>
<td>07/17/2009</td>
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### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>NEC Corporation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>7-1, Shiba 5-chome</td>
</tr>
<tr>
<td>Internal Address</td>
<td>Minato-ku</td>
</tr>
<tr>
<td>City</td>
<td>Tokyo 108-8001</td>
</tr>
<tr>
<td>State/Country</td>
<td>JAPAN</td>
</tr>
</tbody>
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### PROPERTY NUMBERS Total: 1

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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>12524275</td>
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### CORRESPONDENCE DATA

Fax Number: (212)277-6501
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: (212) 277-6500
Email: mcfarlanefishbergc@dicksteinshapiro.com
Correspondent Name: Dickstein Shapiro LLP
Address Line 1: 1633 Broadway
Address Line 4: New York, NEW YORK 10019

### ATTORNEY DOCKET NUMBER:
W1878.0271

### NAME OF SUBMITTER:
Richard LaCava, Esq.

Total Attachments: 1
source=W18780271#page1.tif
PATENT APPLICATION ASSIGNMENT
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

WHEREAS, I (We), Kiyokazu OIKAWA
as assignor(s), have invented certain improvements in
BAG-LIKE SEPARATOR, ELECTRODE SEPARATOR ASSEMBLY, AND METHOD OF
PRODUCING ELECTRODE SEPARATOR ASSEMBLY
for which an application for United States Letters Patent has been
executed by me (us) of even date herewith; and
NEC CORPORATION
WHEREAS, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan
as assignee, is desirous of acquiring all right, title and interest in and to said invention and
any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar ($1.00) and other good and
valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s),
hereby sell, assign and set over to said assignee the entire right, title and interest for the
United States and all other countries in and to said invention and the aforesaid application
for Patent, all original, divisional, continuation, substitute or reissue applications and
patents applied for or granted therefor in the United States and all other countries,
including all rights of priority from the filing of said application, and all rights for past
infringement, and the Commissioner of Patents and Trademarks is hereby authorized and
requested to issue all patents on said inventions or resulting therefrom to said assignee
herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves)
and my (our) legal representatives, heirs and assigns do hereby agree and covenant without
further remuneration, to execute and deliver all divisional, continuation, reissue and other
applications for Patent on said inventions and all assignments thereof to said assignee or its
assigns, to communicate to said assignee or its representatives all facts known to the
undersigned respecting said inventions, whenever requested, to testify in any interferences
or other legal proceedings in which any of said applications or patents may become
involved, to sign all lawful papers, make all rightful oaths, and to do generally everything
necessary to assist assignee, its successors, assigns and nominees to obtain patent protection
for said invention in the United States and all other countries, the expenses incident to said
applications to be borne and paid by said assignee.

Date: July 17, 2009
Kiyokazu Oikawa

Date: __________________________

Date: __________________________

Date: __________________________

LEGALIZATION RECOMMENDED

Witness: __________________________

17747 4/3/2011 00:00