Electronic Version v1.1
Stylesheet Version v1.1

### PATENT ASSIGNMENT

**SUBMISSION TYPE:**  NEW ASSIGNMENT  
**NATURE OF CONVEYANCE:**  ASSIGNMENT  

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>Oguz H. ELIBOL</td>
<td>02/14/2012</td>
</tr>
<tr>
<td>Onur C. AKKAYA</td>
<td>02/27/2012</td>
</tr>
<tr>
<td>Grace M. CREDO</td>
<td>02/27/2012</td>
</tr>
<tr>
<td>Jonathan S. DANIELS</td>
<td>02/14/2012</td>
</tr>
<tr>
<td>Noureddine TAYEBI</td>
<td>02/27/2012</td>
</tr>
</tbody>
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### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>INTEL CORPORATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>2200 Mission College Boulevard</td>
</tr>
<tr>
<td>City</td>
<td>Santa Clara</td>
</tr>
<tr>
<td>State/Country</td>
<td>CALIFORNIA</td>
</tr>
<tr>
<td>Postal Code</td>
<td>95052</td>
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### PROPERTY NUMBERS Total: 1

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<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>PCT Number</td>
<td>US2011065154</td>
</tr>
</tbody>
</table>

### CORRESPONDENCE DATA

Fax Number: 408-720-8300  
Phone: 408-720-8300  
Email: maria_eivers-medley@bstz.com  

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*  
Correspondent Name: Blakely Sokoloff Taylor & Zafman LLP  
Address Line 1: 1279 Oakmead Parkway  
Address Line 4: Sunnyvale, CALIFORNIA 94085  

**ATTORNEY DOCKET NUMBER:** 42P39684PCT  
**NAME OF SUBMITTER:** Michael J. Mallie 36,591  

Total Attachments: 2  
source=P39684PCT_Assignment#page1.tif  
source=P39684PCT_Assignment#page2.tif
ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

Oguz H. Elibol; Onur C. Akkaya; Grace M. Credo; Jonathan S. Daniels; Noureddine Tayebi

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95052 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the International application entitled:

DIAMOND ELECTRODE NANOGAP TRANSDUCERS

(I hereby authorize and request my attorney, associated with Customer Number 45209, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on December 15, 2011_________________________ as

International Application Number PCT/US2011/065154_________________________ and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said International application and all related applications (e.g. national phase applications, divisional applications, continuation applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said International application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Oguz H. Elibol
02/14/2012
(Today's Date)

Onur C. Akkaya
02/27/2012
(Today's Date)

Grace M. Credo
Feb 27, 2012
(Today's Date)

Jonathan S. Daniels
14-Feb-2012
(Today's Date)

Noureddine Tayebi
Feb 27, 2012
(Today's Date)