

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lily P. Looi</td> <td>10/17/2007</td> </tr> <tr> <td>Liqun Cheng</td> <td>10/17/2007</td> </tr> <tr> <td>Kai Cheng</td> <td>10/22/2007</td> </tr> <tr> <td>Faye A. Briggs</td> <td>10/16/2007</td> </tr> </tbody> </table>		Name	Execution Date	Lily P. Looi	10/17/2007	Liqun Cheng	10/17/2007	Kai Cheng	10/22/2007	Faye A. Briggs	10/16/2007
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Lily P. Looi	10/17/2007										
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Kai Cheng	10/22/2007										
Faye A. Briggs	10/16/2007										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Intel Corporation										
<b>Street Address:</b>	2200 Mission College Boulevard										
<b>City:</b>	Santa Clara										
<b>State/Country:</b>	CALIFORNIA										
<b>Postal Code:</b>	95052										
<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>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11394503</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11394503						
Property Type	Number										
Application Number:	11394503										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(408)720-8383										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	4087208300										
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<b>Correspondent Name:</b>	Blakely, Sokoloff, Taylor, & Zafman LLP										
<b>Address Line 1:</b>	1279 Oakmead Parkway										
<b>Address Line 4:</b>	Sunnyvale, CALIFORNIA 94085										
<b>ATTORNEY DOCKET NUMBER:</b>	42P23404										
<b>NAME OF SUBMITTER:</b>	Edwin H. Taylor Reg No. 25,129										
<p>Total Attachments: 5          source=P23404#page1.tif</p>											

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*Attorney Docket No.: 42P23404*

## ASSIGNMENT

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

**Lily P. Looi; Liqun Cheng; Kai Cheng; Faye A. Briggs**

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 application for the United States patent entitled:

### **PRESELECTING E/M LINE REPLACEMENT TECHNIQUE FOR A SNOOP FILTER**

**(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 March 31, 2006 as

United States Application Number 11/394,503 and

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

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States applications;

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

*Attorney Docket No.: 42P23404*

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.

*Lily P. Looi*      10/17/07  
Lily P. Looi      (Today's Date)

\_\_\_\_\_  
Liqun Cheng      (Today's Date)

\_\_\_\_\_  
Kai Cheng      (Today's Date)

\_\_\_\_\_  
Faye A. Briggs      (Today's Date)

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.


_____ <b>Lily P. Looi</b>	_____ (Today's Date)
_____ <i>Liqun</i> <b>Liqun Cheng</b>	_____ <i>Oct 17th, 2007</i> (Today's Date)
_____ <b>Kai Cheng</b>	_____ (Today's Date)
_____ <b>Faye A. Briggs</b>	_____ (Today's Date)

**Attorney Docket No.: 42P23404**

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\_\_\_\_\_  
**Lily P. Looi** (Today's Date)

\_\_\_\_\_  
**Liqun Cheng** (Today's Date)

  
\_\_\_\_\_  
**Kai Cheng** (Today's Date)  
10/22/2007

\_\_\_\_\_  
**Faye A. Briggs** (Today's Date)

**Attorney Docket No.: P23404**

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.

\_\_\_\_\_  
**Lily P. Looi** (Today's Date)

\_\_\_\_\_  
**Liquin Cheng** (Today's Date)

\_\_\_\_\_  
**Kai Cheng** (Today's Date)

  
\_\_\_\_\_  
**Faye A. Briggs** Oct 16' 2007.  
(Today's Date)