

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wendy C. Wong</td> <td>06/03/2010</td> </tr> <tr> <td>Ozgur Oyman</td> <td>06/04/2010</td> </tr> <tr> <td>Timothy Cox</td> <td>06/04/2010</td> </tr> <tr> <td>Qinghua Li</td> <td>06/03/2010</td> </tr> </tbody> </table>		Name	Execution Date	Wendy C. Wong	06/03/2010	Ozgur Oyman	06/04/2010	Timothy Cox	06/04/2010	Qinghua Li	06/03/2010
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<b>RECEIVING PARTY DATA</b>											
Name:	Intel Corporation										
Street Address:	2200 Mission College Blvd.										
City:	Santa Clara										
State/Country:	CALIFORNIA										
Postal Code:	95052										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12803577</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12803577						
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<b>CORRESPONDENCE DATA</b>											
Fax Number:	(612)677-3572										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Carlin Staires										
Total Attachments: 3											

OP \$40.00 12803577

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**PATENT**  
**REEL: 025431 FRAME: 0696**

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**ASSIGNMENT**

WHEREAS, We, Wendy C. Wong, residing at 1579 WAWONA DRIVE, SAN JOSE, CA 95125, and Ozgur Oyman, residing at 425 Navaro Way, #117, San Jose, CA 95134, and Timothy Cox, residing at 1808 Channing Avenue, Palo Alto, CA 94303, and Qinghua Li, residing at 5117 Chiltern Ln., San Ramon, CA 94582, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled SWARM INTELLIGENCE BASED METHODS TO ENABLE COOPERATIVE COMMUNICATION IN A MESH NETWORK:

WHEREAS, We hereby authorize and request our attorneys, associated with Customer Number 51003, to insert here in parentheses (SER. No. \_\_\_\_\_; Filing Date: \_\_\_\_\_) the filing date and application number of said application when known

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2200 Mission College Blvd., Santa Clara, CA 95052 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of

Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

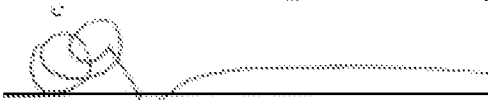
AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

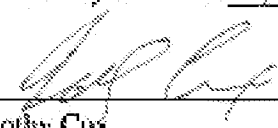
IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of June, 2010.

  
\_\_\_\_\_  
Wendy C. Wong

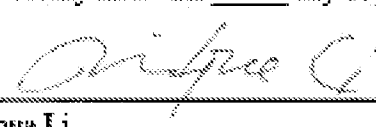
IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of June, 2010.

  
\_\_\_\_\_  
Ozgur Oymak

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of June, 2010.

  
\_\_\_\_\_  
Timothy Cox

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3<sup>rd</sup> day of June, 2010.

  
\_\_\_\_\_  
Qinghua Li