

PATENT ASSIGNMENT

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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>Barak Gafni</td> <td>03/14/2013</td> </tr> <tr> <td>Benny Koren</td> <td>03/14/2013</td> </tr> <tr> <td>Freddy Gabbay</td> <td>03/14/2013</td> </tr> <tr> <td>Zachy Hamamaty</td> <td>03/14/2013</td> </tr> <tr> <td>Shachar Raindel</td> <td>03/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	Barak Gafni	03/14/2013	Benny Koren	03/14/2013	Freddy Gabbay	03/14/2013	Zachy Hamamaty	03/14/2013	Shachar Raindel	03/14/2013
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Shachar Raindel	03/14/2013												
RECEIVING PARTY DATA													
Name:	Mellanox Technologies, Ltd.												
Street Address:	Beit Mellanox												
City:	Yokneam												
State/Country:	ISRAEL												
Postal Code:	20692												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13803144</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13803144								
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CORRESPONDENCE DATA													
Fax Number:	2024084400												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	2024084394												
Email:	daniel.zeilberger@finnegan.com												
Correspondent Name:	Daniel Zeilberger												
Address Line 1:	901 New York Ave NW												
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001												
ATTORNEY DOCKET NUMBER:	11931.0009-00000												
NAME OF SUBMITTER:	Daniel Zeilberger												
<p>Total Attachments: 4</p> <p>source=11931-0009-Assignment#page1.tif</p> <p>source=11931-0009-Assignment#page2.tif</p> <p>source=11931-0009-Assignment#page3.tif</p> <p>source=11931-0009-Assignment#page4.tif</p>													

OP \$40.00 13803144

ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter referred to as Assignor(s)) have made an invention entitled:

METHODS AND SYSTEMS FOR NETWORK CONGESTION MANAGEMENT

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on _____, 2013 (Application No. _____); and

WHEREAS, Mellanox Technologies, Ltd., a corporation of Israel whose post office address is Beit Mellanox, Yokneam 20692, Israel (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. _____, filed _____ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted hereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys We have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 1380344 filed 3/14/2013) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

Name: Barak Gafni
Address: 9 Azar Street
Ramat Hasharon 4720309, ISRAEL
By: [Signature]
Date: 14 - Mar - 2013

JOINT INVENTION
(Worldwide Rights)
Attorney Docket No. 11931.0009

Name: Benny Koren
Address: 9 Hamada Street
Zichron Yaakov 20800, ISRAEL
By: _____
Date: 14-MAR-2013

Name: Freddy Gabbay
Address: 17/9 Hadgarim
Givataim, ISRAEL
By: Freddy Gabbay
Date: 14-MAR-2013

Name: Zachy Hamamaty
Address: POB 237
Hamed, ISRAEL
By: _____
Date: 14-MAR-2013

Name: Shachar Raindel
Address: 28 Beri Katznelson Street
Haifa 3276805, ISRAEL
By: _____
Date: _____

ASSIGNMENT

WHEREAS We, the below named Inventors (hereinafter referred to as Assignor(s)) have made an invention entitled:

METHODS AND SYSTEMS FOR NETWORK CONGESTION MANAGEMENT

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on _____, 2013 (Application No. _____); and

WHEREAS, Mellanox Technologies, Ltd., a corporation of Israel whose post office address is Beit Mellanox, Yokneam 20602, Israel (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. _____, filed _____ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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Date: 14/3/2013