

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>Zachy Haramaty</td> <td>01/30/2013</td> </tr> <tr> <td>Eitan Zahavi</td> <td>01/30/2013</td> </tr> <tr> <td>Freddy Gabbay</td> <td>01/30/2013</td> </tr> <tr> <td>Diego Crupnicoff</td> <td>01/30/2013</td> </tr> <tr> <td>Amiad Marelli</td> <td>01/30/2013</td> </tr> <tr> <td>Gil Bloch</td> <td>01/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Zachy Haramaty	01/30/2013	Eitan Zahavi	01/30/2013	Freddy Gabbay	01/30/2013	Diego Crupnicoff	01/30/2013	Amiad Marelli	01/30/2013	Gil Bloch	01/30/2013
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Amiad Marelli	01/30/2013														
Gil Bloch	01/30/2013														
RECEIVING PARTY DATA															
Name:	Mellanox Technologies Ltd.														
Street Address:	P.O. Box 586														
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>13754921</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13754921										
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Application Number:	13754921														
CORRESPONDENCE DATA															
Fax Number:	9723562229														
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ATTORNEY DOCKET NUMBER:	1058-1082														
NAME OF SUBMITTER:	Millana R. Budagov														

OP \$40.00 13754921

Total Attachments: 10

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DECLARATION AND ASSIGNMENT

AS A BELOW NAMED INVENTOR, I hereby declare that:

This declaration and assignment are directed to the attached patent application, entitled **ADAPTIVE ROUTING USING INTER-SWITCH NOTIFICATIONS** (hereinafter, the Application).

The above-identified Application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the Application.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to me, the receipt and sufficiency of which are hereby acknowledged, I agree to assign, and hereby do assign, to:

Mellanox Technologies Ltd., an Israeli company, having a place of business at P.O. Box 586, Yokneam 20692, Israel (hereinafter, Assignee).

my entire right, title and interest in and to any and all inventions described and/or claimed in the Application (hereinafter, the Invention), including, without limitation, the above-mentioned Application itself and all other provisional and non-provisional applications deriving from the above-mentioned Application, and including any original and/or reissued Letters Patent of the United States granted for the Invention and any divisions, reissues, continuations, continuations-in-part, and extensions of any such patent application(s), and including any patents or other forms of protection of industrial property that may be granted in relation to the Invention in any other country, and including the rights to file and prosecute all applications for patents and other forms of protection of industrial property in the United States and other countries and to claim priority from the above-mentioned Application in the United States and in any other country, and including the subject matter of any and all claims which may be obtained in such patents and the right to enforce such patents.

I hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from the above-mentioned Application and any divisions, reissues, continuations, or continuations-in-part thereof to the Assignee, as Assignee of the entire interest, and likewise authorize officials of other countries to issue patents and other forms of industrial property protection to the Assignee.

I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

I agree to execute all papers in connection with the above-mentioned Application and any applications filed as divisions, reissues, continuations, or continuations-in-part thereof or otherwise deriving from the above-mentioned Application, including separate assignments in

connection with such applications, that the Assignee may deem desirable for the purposes of obtaining, protecting and enforcing its rights in the Invention.

I agree to communicate to the Assignee or representatives thereof any facts known to me respecting the Invention and improvements thereof, and will, upon request, but without expense to myself, testify in any legal proceedings regarding the invention and provide any other assistance deemed necessary by the Assignee to obtain, protect and enforce its rights in the Invention.

This Assignment shall be binding upon the heirs, executors, administrators, and assigns of each of the Inventors listed below, and shall inure to the benefit of the heirs, executors, administrators, successors and assigns of the Assignee.

IN WITNESS WHEREOF, the Inventors have executed this Assignment on the date or dates indicated below:

First inventor: Zachy Haramaty, citizen of Israel
Inventor signature: [Signature] Date: 15.10.2013
Residence: P.O. Box 237, Hemed, Israel

Second inventor: Eitan Zahavi, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 28B Habanin Road, Zichron Yaakov 30900, Israel

Third inventor: Freddy Gabbay, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 1779 Hadganini Street, Givataim, Israel

Fourth inventor: Diego Crupnicoff, citizen of Argentina
Inventor signature: _____ Date: _____
Residence: Montevideo 666, Buenos Aires 1019, Argentina

Fifth inventor: Amiad Marelli, citizen of Israel
Inventor signature: [Signature] Date: 10/10/2013
Residence: 29 Yohanan Horowitz Street, Tel Aviv 62493, Israel

Sixth inventor: Gili Bloch, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 21 Hohit Street, Zichron Yaakov 30900, Israel

DECLARATION AND ASSIGNMENT

AS A BELOW NAMED INVENTOR, I hereby declare that:

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Mellanox Technologies Ltd., an Israeli company, having a place of business at P.O. Box 586, Yokneam 20692, Israel (hereinafter, Assignee).

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IN WITNESS WHEREOF, the Inventors have executed this Assignment on the date or dates indicated below:

First inventor: Zeevy Haranaty, citizen of Israel
Inventor signature: _____ Date: _____
Residence: P.O. Box 237, Hemed, Israel

Second inventor: Eitan Zahavi, citizen of Israel
Inventor signature: _____ Date: 30/1/2013
Residence: 28B Habanin Road, Zichron Yaakov 30900, Israel

Third inventor: Freddy Gabbay, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 17/9 Hadaganim Street, Givataim, Israel

Fourth inventor: Diego Crupnicoff, citizen of Argentina
Inventor signature: _____ Date: _____
Residence: Montevideo 666, Buenos Aires 1019, Argentina

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Inventor signature: _____ Date: _____
Residence: 29 Yohanan Horkanus Street, Tel Aviv 62493, Israel

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Inventor signature: _____ Date: _____
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IN WITNESS WHEREOF, the Inventors have executed this Assignment on the date or dates indicated below:

First inventor: Zachy Haramaty, citizen of Israel
Inventor signature: _____ Date: _____
Residence: P.O. Box 237, Hemed, Israel

Second inventor: Eitan Zahavi, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 28B Habanim Road, Zichron Yaakov 30900, Israel

Third inventor: Freddy Gabbay, citizen of Israel
Inventor signature: [Signature] Date: 30/12/12
Residence: 17/9 Hadganim Street, Givatim, Israel

Fourth inventor: Diego Creppicoff, citizen of Argentina
Inventor signature: _____ Date: _____
Residence: Montevideo 666, Buenos Aires 1019, Argentina

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Inventor signature: _____ Date: _____
Residence: 29 Yohanan Horkanus Street, Tel Aviv 62493, Israel

Sixth inventor: Gili Bloch, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 21 Hobit Street, Zichron Yaakov 30900, Israel

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Mellanox Technologies Ltd., an Israeli company, having a place of business at P.O. Box 536, Yokneam 20992, Israel (hereinafter, Assignee).

my entire right, title and interest in and to any and all inventions described and/or claimed in the Application (hereinafter, the Invention), including, without limitation, the above-mentioned Application itself and all other provisional and non-provisional applications deriving from the above-mentioned Application, and including any original and/or reissued Letters Patent of the United States granted for the Invention and any divisions, reissues, continuations, continuations-in-part, and extensions of any such patent application(s), and including any patents or other forms of protection of industrial property that may be granted in relation to the Invention in any other country, and including the rights to file and prosecute all applications for patents and other forms of protection of industrial property in the United States and other countries and to claim priority from the above-mentioned Application in the United States and in any other country, and including the subject matter of any and all claims which may be obtained in such patents and the right to enforce such patents.

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First inventor: Zachy Hiramony, citizen of Israel
Inventor signature: _____ Date: _____
Residence: P.O. Box 237, Hemed, Israel

Second inventor: Eitan Zahavi, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 23B Hatamim Road, Zichron Yaakov 30900, Israel

Third inventor: Freddy Gabray, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 17/9 Hadganna Street, Givatim, Israel

Fourth inventor: Diego Craggicoff, citizen of Argentina
Inventor signature: _____ Date: 30/1/2013
Residence: Monsivideo 666, Buenos Aires 1019, Argentina

Fifth inventor: Amiad Marchi, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 29 Yohanan Horkanus Street, Tel Aviv 62493, Israel

Sixth inventor: Gil Bloch, citizen of Israel
Inventor signature: _____ Date: _____
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Inventor signature: _____ Date: _____
Residence: P.O. Box 237, Hemed, Israel

Second inventor: Eitan Zahavi, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 28B Habanim Road, Zichron Yaakov 30900, Israel

Third inventor: Freddy Gabbay, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 17/9 Hadganim Street, Givataim, Israel

Fourth inventor: Diego Crupnicoff, citizen of Argentina
Inventor signature: _____ Date: _____
Residence: Montevideo 666, Buenos Aires 1019, Argentina

Fifth inventor: Amiad Marelli, citizen of Israel
Inventor signature: _____ Date: _____
Residence: 29 Yohanan Horkanus Street, Tel Aviv 62493, Israel

Sixth inventor: Gil Bloch, citizen of Israel
Inventor signature: Bloch Gil Date: 01/30/2013
Residence: 21 Hohit Street, Zichron Yaakov 30900, Israel