# 504954761 06/12/2018

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5001508

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERAN AHARON	06/03/2018
DAN MARK MAROM	05/17/2018
ELAD MENTOVICH	05/27/2018

# **RECEIVING PARTY DATA**

Name:	YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY LTD.
Street Address:	HI-TECH PARK, EDMOND J. SAFRA CAMPUS, GIVAT-RAM
Internal Address:	P.O. BOX 39135
City:	JERUSALEM
State/Country:	ISRAEL
Postal Code:	91390
Name:	MELLANOX TECHNOLOGIES, LTD.
Street Address:	PO BOX 586
City:	YOKNEAM
State/Country:	ISRAEL
Postal Code:	20692

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15980768

# **CORRESPONDENCE DATA**

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 97235622291
Email: info@dkpat.co.il

Correspondent Name: D. KLIGLER I.P. SERVICES LTD

Address Line 1: P.O. BOX 57651

Address Line 4: TEL AVIV, ISRAEL 61576

ATTORNEY DOCKET NUMBER:	1058-1259
NAME OF SUBMITTER:	SVETLANA RUDNIK

PATENT 504954761 REEL: 046050 FRAME: 0099

SIGNATURE:	/Svetlana Rudnik/
DATE SIGNED:	06/12/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6	<u> </u>
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> PATENT REEL: 046050 FRAME: 0100

#### DECLARATION AND ASSIGNMENT

AS A BELOW NAMED INVENTOR, I hereby declare that:

This declaration and assignment are directed to a patent application, entitled FTIR/TIR OPTICAL SWITCH USING A MOVING WAVEGUIDE, which was filed as U.S. Patent Application 15/980,768, on May 16, 2018 (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),

aod

YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY LTD., an Israeli company, having a place of business at Hi-Tech Park, Edmond J. Safra Campus, Givat-Ram, P.O. Box 39135, Jerusalem 91390 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, commutations-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.

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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: Eran Aharon, citizen of I	srael
Inventor signature:	Date: 3.6.78
Residence: <del>26 Popus Street, Mexasuret</del> 21 YOSEF DE La F	<del>Zion \$079395</del>
Second inventor: Dan Mark Marom, cit	izen of Israel and USA
Inventor signature:	Date;
Residence: 20 Inbar Street, Mevaseret 2	Zion, Israel
Third inventor: Elad Mentovich, citizer	of Israel
Inventor signature:	Date:

Residence: 24 Moshe Perlok Street, Tel Aviv 6935715, Israel

#### **DECLARATION AND ASSIGNMENT**

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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),

and

YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY LTD., an Israeli company, having a place of business at Hi-Tech Park, Edmond J. Safra Campus, Givat-Ram, P.O. Box 39135, Jerusalem 91390 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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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:

Inventor signature:	
Residence: 26 Topaz Street, Mevaseret	t Zion 9079395
Second inventor: Dan Mark Marom, cit	tizen of Israel and USA  LAL Rate: 17, 20
Residence: 20 Inbar Street, Mevaseret	Zion, Israel
Third inventor: Flad Mentovich, citize	and the second of the second o

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

First inventor: Eran Aharon, citizen of Israel	
inventor signature:	Date:
Residence: 26 Topaz Street, Mévaseret Zion 907	9395
Second inventor: Dan Mark Marom, citizen of Is	rael and USA
Inventor signature:	Date:
Residence: 20 Inbar Street, Mevaseret Zion, Isra	el
Third inventor: Elad Mentovich, citizen of Israel	27/07/10
mventor signature:	Date:

Residence: 24 Moshe Perlok Street, Tel Aviv 6935715, Israel