# 503878274 06/20/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3924923

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AVIV KFIR	06/19/2016
PEDRO REVIRIEGO	06/15/2016
SALVATORE PONTARELLI	06/15/2016
GIL LEVY	06/16/2016

### **RECEIVING PARTY DATA**

Name:	MELLANOX TECHNOLOGIES TLV LTD.	
Street Address:	13 ZARCHIN STREET	
Internal Address:	P.O. BOX 4339	
City:	RAANANA	
State/Country:	ISRAEL	
Postal Code:	43662	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15186562

## **CORRESPONDENCE DATA**

**Fax Number:** (003)562-2297

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

Total Attachments: 6	····· detained to the detail detail detail (or of it vice).
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>DATE SIGNED:</b> 06/20/2016	
SIGNATURE:	/Svetlana Rudnik/
NAME OF SUBMITTER:	SVETLANA RUDNIK
ATTORNEY DOCKET NUMBER:	1013-1039

Total Attachments: 6

PATENT REEL: 038949 FRAME: 0928

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PATENT REEL: 038949 FRAME: 0929

#### **DECLARATION AND ASSIGNMENT**

AS A BELOW NAMED INVENTOR, I hereby declare that:

This declaration and assignment are directed to the attached patent application, entitled JUMP ON A MATCH OPTIMIZATION FOR LONGEST PREFIX MATCH USING A BINARY SEARCH TREE (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 TLV LTD., an Israeli company, having a place of business at 13 Zarchin Street, P.O. Box 4339, Raanana 43662, 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.

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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: Aviv Kfir, citizen of Israel	
Inventor signature:	Date: June 19 2016
Residence: House # 284, Nili 7193000, Israel	· ·
Second inventor: Pedro Reviriego, citizen of Sp	ain
Inventor signature:	Date:
Residence: 94-5A Avda Francisco Pi y Margall,	Madrid 28050, Spain
Third inventor: Salvatore Pontarelli, citizen of I	taly
Inventor signature:	Date:
Residence: 66 Via dei Glicini, Rome, Italy	
Fourth inventor: Gil Levy, citizen of Israel	_
Inventor signature: GJL CKU	Date: Jche 16 2016
Residence: 11a Mazal Akrav Street, Hod/Hasha	

#### DECLARATION AND ASSIGNMENT

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15-3/10/15 209-

REEL: 038949 FRAME: 0932

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First inventor: Aviv Kfir, citizen of Israel	
Inventor signature:	Date:
Residence: House # 284, Nili 7193000, Israel	······
Second inventor: Pedro Reviriego, citizen of Spain Inventor signature:	
Inventor signature	Date: 15-70NE - 2016
Residence: 94-5A Avda Francisco Pi y Margall, Ma	idrid 28050, Spain
Third inventor: Salvatore Pontarelli, citizen of Italy	
Inventor signature:	Date:
Residence: 66 Via dei Glicini, Rome, Italy	
Fourth inventor: Gil Levy, citizen of Israel	
Inventor signature:	Date:
Residence: 11a Mazal Akrav Street, Hod Hasharon	4536125, Israel

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First inventor: Aviv Kfir, citizen of Israel	
	Date:
Residence: House # 284, Niii 7193000, Israel	
Second inventor, Pedro Revinego, citizen of Spair	1
Inventor signature:	Date:
Residence: 94-5A Avda Francisco Pi y Margalli, M	ladrid 28050, Spain
Third inventor: Salvatore Pontarelli, citizen of Ital	
Inventor signature: Salture Nation	Date: <u>25 - JUN - 201</u> 6
Residence: 66 Via dei Glicini, Rome, Italy	
Fourth inventor: Gil Levy, citizen of Israel	
Inventor signature:	Date:
Residence: 11a Mazal Akray Street, Hod Hasharo	n 4536125. Israel

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