#### 506301875 10/14/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6348624

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
THORKILD FRANCK	10/12/2020
ULRIK S. WISMAR	10/14/2020
RAN SELA	10/11/2020

# **RECEIVING PARTY DATA**

Name:	MELLANOX TECHNOLOGIES DENMARK APS	
Street Address:	LEDREBORG ALLE 130 B	
City:	ROSKILDE	
State/Country:	DENMARK	
Postal Code:	4000	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17069894

# 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.

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**Correspondent Name:** KLIGLER & ASSOCIATES PATENT ATTORNEYS LTD.

Address Line 1: P.O. BOX 57651

Address Line 4: TEL AVIV, ISRAEL 61576

ATTORNEY DOCKET NUMBER:	1058-2067	
NAME OF SUBMITTER:	SVETLANA RUDNIK	
SIGNATURE:	/Svetlana Rudnik/	
DATE SIGNED:	10/14/2020	
This document serves as an Oath/Declaration (37 CFR 1.63).		

# **Total Attachments: 6**

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> **PATENT REEL: 054046 FRAME: 0786** 506301875

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> PATENT REEL: 054046 FRAME: 0787

### **DECLARATION AND ASSIGNMENT**

AS A BELOW NAMED INVENTOR, I hereby declare that:

This declaration and assignment are directed to the attached patent application, entitled TEST CIRCUIT FOR A DIGITAL PHASE-LOCKED LOOP (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 DENMARK APS, a Danish company, having a place of business at Ledreborg Alle 130 B, Roskilde 4000, Denmark (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.

1

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: Thorkild Franck, citizen of Denmark				
Inventor signature: /Thorkild Franck/				
Residence: 5 Sankt Jorgens Vej, Roskilde DK-4000, Denmark				
Second inventor: Ulrik S. Wismar, citizen of Denmark				
Inventor signature:	_ Date:			
Residence: 8 Udsigten Street, Kalundborg 4400, Denmark				
Third inventor: Ran Sela, citizen of Israel				
Inventor signature:	_ Date:			

Residence: 10 Hateena Street, Givat Shmuel, Israel

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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: Thorkild Franck, citizen of Denmark				
Inventor signature: Date:				
Residence: 5 Sankt Jorgens Vej, Roskilde DK-4000, Denmark				
Second inventor: Ulrik S. Wismar, citizen of Denmark				
Inventor signature: / Ulrik Wismar / Date: 14-Oct-2020				
Residence: 8 Udsigten Street, Kalundborg 4400, Denmark				
Third inventor: Ran Sela, citizen of Israel				
Inventor signature: Date:				
Residence: 10 Hateena Street, Givat Shmuel, Israel				

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Second inventor: Ulrik S. Wismar, citizen of Denmark			
Inventor signature:	Date:		
Residence: 8 Udsigten Street, Kalundborg 4400, Denmark			
Third inventor: Ran Sela, citizen of Israel			
Inventor signature: /Ran Sela/	Date: 11-Oct-2020		
Residence: 10 Hateena Street, Givat Shmuel, Israel			