506749569 07/04/2021 PATENT ASSIGNMENT COVER SHEET

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		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
ZACHY HARAMATY			06/21/2021	
YANIV STRASSBERG			06/20/2021	
ITSIK LEVI			06/21/2021	
ALON SINGER			06/16/2021	
RECEIVING PARTY DA	TA			
Name:	MELLAN	NOX TECHNOLOGIES, LTD.		
Street Address:	P.O. BO	P.O. BOX 586		
City:	YOKNE	AM		
State/Country:	ISRAEL			
Postal Code:	20692			
Property Type Application Number:			-	
Application Number:	1	7367367		
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Application Number: CORRESPONDENCE D Fax Number:		003)562-2297		
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AS A BELOW NAMED INVENTOR, I hereby declare that:

This declaration and assignment are directed to the attached patent application, entitled PROCESSOR WITH SPLIT READ (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 to claim priority from the above-mentioned Application in the United States and other country, and including the rights to file and prosecute all applications for patents and to claim priority from the above-mentioned Application in the United States and in any other country, and including the rights to file 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 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: /Zachy Haramaty/	Date: June 21st, 2021		
Residence: 237 Nahal Dolev Street, Hemed, Israel			
Second inventor: Yaniv Strassberg, citizen of Israe	el		
Inventor signature:	Date:		
Residence: 69/5 Avital Street, Yokneam, Israel			
Third inventor: Itsik Levi, citizen of Israel			
Inventor signature:	_ Date:		
Residence: 220 Habazir Street, Shapir 79515, Israel			
Fourth inventor: Alon Singer, citizen of Israel			
Inventor signature:	_ Date:		
Residence: 12/6 Lassalle Street, Tel Aviv, Israel			

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Residence: 237 Nahal Dolev Street, Hemed, Israel	
Second inventor: Yaniv Strassberg, citizen of Israel	
Inventor signature:/ Yaniv Strassberg /	Date:20-Jun-2021
Residence: 69/5 Avital Street, Yokneam, Israel	
Third inventor: Itsik Levi, citizen of Israel	
Inventor signature:	Date:
Residence: 220 Habazir Street, Shapir 79515, Israel	
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Fourth inventor: Alon Singer, citizen of Israel				
Inventor signature: /Alon Singer/	Date: 16-june-21			
Residence: 12/6 Lassalle Street, Tel Aviv, Israel				

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RECORDED: 07/04/2021