506920467 10/13/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6967302

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAYANTAN SUR	10/07/2021
STEPHEN ANTHONY BERNARD JONES	10/07/2021
SHAHAF SHULER	10/13/2021

RECEIVING PARTY DATA

Name:	MELLANOX TECHNOLOGIES, LTD
Street Address:	HAKIDMA 26, OFER INDUSTRIAL PARK
City:	YOKNEAM
State/Country:	ISRAEL
Postal Code:	2069200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17450743

CORRESPONDENCE DATA

Fax Number:

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.

Email: smacdonald@lowenstein.com
Correspondent Name: LOWENSTEIN SANDLER LLP
Address Line 1: ONE LOWENSTEIN DRIVE

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	39953.6 (L0006)
NAME OF SUBMITTER:	OLAWALE O.C. OTEGBADE, REG NO. 72,206
SIGNATURE:	/Olawale O.C. Otegbade/
DATE SIGNED:	10/13/2021

Total Attachments: 2

source=39953-6-L0006 Assignment Filed 10-13-2021#page1.tif source=39953-6-L0006 Assignment Filed 10-13-2021#page2.tif

PATENT 506920467 REEL: 057783 FRAME: 0989

Attorney Docket No.: 39953.6 (L0006)

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Sayantan Sur, Stephen Anthony Bernard Jones, Shahaf Shuler, hereby sell, assign, and transfer to Mellanox Technologies, Ltd

a corporation of Israel of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at Hakidma 26, Ofer Industrial Park, Yokneam, 2069200, Israel, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

KERNEL OPTIMIZATION AND DELAYED EXECUTION

said patent application also identified as follows (when known):

number and filing date of said patent application when known.]

United States Patent Application Number 17/450,743 filed October 13, 2021

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application and all rights to claim priority to said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

Attorney Docket No.: 39953.6 (L0006)

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

	DocuSigned by:
10/7/2021	Sayantan Sur
Date	Sayantan Sur
	DocuSigned by:
10/7/2021	Stephen Anthony Bernard Jones
Date	Stephen Anthony Bernard Jones
	DocuSigned by:
10/13/2021	Shahaf Shuler
Date	Shahaf Shuler

2