

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6513980

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DIANYONG CHEN	01/22/2021
RAJIV SHUKLA	01/22/2021
BENGT LITTMANN	01/22/2021
RECEIVING PARTY DATA	
Name:	MACOM TECHNOLOGY SOLUTIONS HOLDINGS, INC.
Street Address:	100 CHELMSFORD STREET
City:	LOWELL
State/Country:	MASSACHUSETTS
Postal Code:	01851
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17156437
CORRESPONDENCE DATA	
Fax Number:	(702)382-4805
<i>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.</i>	
Phone:	7023824804
Email:	cmiller@weidemiller.com
Correspondent Name:	CHAD W. MILLER
Address Line 1:	10655 PARK RUN DRIVE, SUITE 100
Address Line 4:	LAS VEGAS, NEVADA 89144
ATTORNEY DOCKET NUMBER:	MACOM.0167P
NAME OF SUBMITTER:	CHAD W. MILLER
SIGNATURE:	/Chad W. Miller/
DATE SIGNED:	01/25/2021
Total Attachments: 3	
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ASSIGNMENT

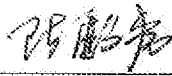
WHEREAS, We, Dianyong Chen, having a mailing address at 100 Chelmsford Street, Lowell, MA 01851, Rajiv Shukla, having a mailing address at 100 Chelmsford Street, Lowell, MA 01851, and Bengt Littmann, having a mailing address at 100 Chelmsford Street, Lowell, MA 01851, have invented certain new and useful improvements in an AREA EFFICIENT HIGH-SPEED SEQUENCE GENERATOR AND ERROR CHECKER for which we have filed an application for Letters Patent in the United States, on even date herewith:

AND WHEREAS, MACOM Technology Solutions Holdings, Inc., (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 100 Chelmsford Street, Lowell, MA 01851, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all parent or related applications to which priority is claimed whether in the United States or countries foreign to the United States, related PCT applications, divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.


AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of January, 2021.



Dianyong Chen

WITNESS - My signature below affirms that I witnessed Dianyong Chen, who is known to me, sign this assignment.



Signature

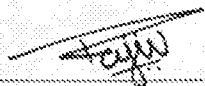
CHENG JIA

Printed Name

Application No.: Not Yet Assigned
Filing Date: Herewith

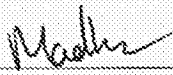
PATENT
Docket No.: MACOM.0167P
PID-20-0031/US

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of Jan., 2021.



Rajiv Shukla

WITNESS -- My signature below affirms that I witnessed Rajiv Shukla, who is known to me, sign this assignment.



Signature

Madhu Rajiv

Printed Name

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 2021.

Bengt Littmann

WITNESS -- My signature below affirms that I witnessed Bengt Littmann, who is known to me, sign this assignment.

Signature

Printed Name

Application No.: Not Yet Assigned
Filing Date: Herewith

PATENT
Docket No.: MACOM.0167P
PID-20-0031/US

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 2021.

Rajiv Shukla

WITNESS – My signature below affirms that I witnessed Rajiv Shukla, who is known to me, sign this assignment.

Signature

Printed Name

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22nd day of January, 2021.

Bengt Littmann
Bengt Littmann

WITNESS – My signature below affirms that I witnessed Bengt Littmann, who is known to me, sign this assignment.

Mahnaz Siahpustan
Signature

Mahnaz Siahpustan
Printed Name