

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4395098

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YEHUDA AZENKOT	04/14/2017
BART ZEYDEL	05/01/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MACOM TECHNOLOGY SOLUTIONS HOLDING, INC.
<b>Street Address:</b>	100 CHELMSFORD STREET
<b>City:</b>	LOWELL
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01851
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15584897
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)938-9069
<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>	
<b>Phone:</b>	408-938-9060
<b>Email:</b>	cholland@mhbpatents.com
<b>Correspondent Name:</b>	MACOM TECHNOLOGY SOLUTIONS HOLDING, INC.
<b>Address Line 1:</b>	TWO NORTH MARKET ST
<b>Address Line 2:</b>	THIRD FLOOR
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95113
<b>ATTORNEY DOCKET NUMBER:</b>	APPLIED_622
<b>NAME OF SUBMITTER:</b>	NING LI
<b>SIGNATURE:</b>	/Ning Li/
<b>DATE SIGNED:</b>	05/02/2017
<b>Total Attachments: 2</b>	
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source=Applied_622_Assignment#page2.tif	

## Assignment to MACOM Technology Solutions Holding, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

**Yehuda AZENKOT**

do hereby sell, assign, and transfer unto MACOM Technology Solutions Holding, Inc., a Delaware Corporation having its principal place of business at 100 Chelmsford Street, Lowell, MA 01851 USA, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

### MITIGATING INTERACTION BETWEEN ADAPTIVE EQUALIZATION AND TIMING RECOVERY

☒ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

Serial No.: \_\_\_\_\_ filed on \_\_\_\_\_ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

And for the above consideration, I/we agree promptly upon request of MACOM Technology Solutions Holding, Inc., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to MACOM Technology Solutions Holding, Inc., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by MACOM Technology Solutions Holding, Inc.

I/we further covenant with MACOM Technology Solutions Holding, Inc., 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;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: Yehuda Azenkot Date: 04/14/17  
**Yehuda AZENKOT**

State of California  
 County of \_\_\_\_\_

On \_\_\_\_\_ before me \_\_\_\_\_  
 (insert name and title of the officer)

Personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Seal)

# **Assignment to MACOM Technology Solutions Holding, Inc.**

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

**Bart ZEYDEL**

do hereby sell, assign, and transfer unto MACOM Technology Solutions Holding, Inc., a Delaware Corporation having its principal place of business at 100 Chelmsford Street, Lowell, MA 01851 USA, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

## **MITIGATING INTERACTION BETWEEN ADAPTIVE EQUALIZATION AND TIMING RECOVERY**

☒ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

Serial No.: \_\_\_\_\_ filed on \_\_\_\_\_ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

And for the above consideration, I/we agree promptly upon request of MACOM Technology Solutions Holding, Inc., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to MACOM Technology Solutions Holding, Inc., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by MACOM Technology Solutions Holding, Inc.

I/we further covenant with MACOM Technology Solutions Holding, Inc., 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;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: Bart Zeydel Date: 5/1/2017  
Bart ZEYDEL

State of California  
County of \_\_\_\_\_

On \_\_\_\_\_ before me \_\_\_\_\_  
(insert name and title of the officer)

Personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Seal)