504378054 05/22/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

EPAS ID: PAT4424749

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WALTER H. NAGY	05/18/2017
LYNDON PATTISON	05/18/2017

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:	15257736	

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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.

Phone: 6176468000

Email: patents_jamesM@wolfgreenfield.com Correspondent Name: WOLF GREENFIELD & SACKS, P.C.

Address Line 1: **600 ATLANTIC AVENUE**

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	R: M1374.70000US01	
NAME OF SUBMITTER:	JILLIAN BOURNE	
SIGNATURE:	/Jillian Bourne/	
DATE SIGNED:	05/22/2017	

Total Attachments: 3

source=M137470000US01-ASI-JHM#page1.tif source=M137470000US01-ASI-JHM#page2.tif source=M137470000US01-ASI-JHM#page3.tif

> **PATENT REEL: 042455 FRAME: 0049** 504378054

Application No.: 15/257,736 Filing Date: September 6, 2016

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to MACOM Technology Solutions Holdings, Inc., a Delaware Corporation having a place of business at 100 Chelmsford Street, Lowell, Massachusetts 01851, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on October 8, 2015 under No. 14/878,952, bearing Attorney Docket No. M1374.70000US00, and entitled TUNED SEMICONDUCTOR AMPLIFIER, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful paths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and

Attorney Docket No. M1374.70000US00

Page 1 of 3

5425046.1

6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is signed under the pains and penalties of perjury under the laws of the United States of America

5-19-17 Date

Inventor: Walter H. Nagy

Address: 1432 Norwood Crest C

Raleigh, NC 27614

Citizenship: US

Witness:

Date

Signature

Name:

STEVEN + LETERS

Address:

DURYAL NC 7.770

Attorney Docket No. M1374.70000US00

Page 2 of 3

5425046.1

### Address: 51 Old Carrick Road NEWTOWNABBEY, BT37 OUF County Antrim UNITED KINGDOM Citizenship: United Kingdom Witness: □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	18 - May - 7017 Date 7 - 7017	2 no consistence	4/4
NEWTOWNABBEY, BT37 0UF County Antrim UNITED KINGDOM Citizenship: United Kingdom Witness: Signature	naie		Lyndon Fallison
County Antrim UNITED KINGDOM Citizenship: United Kingdom Witness: Date Signature		Address:	51 Old Carrick Road
UNITED KINGDOM Citizenship: United Kingdom Witness: Date Signature			NEWTOWNABBEY, BT37 OUF
Citizenship: United Kingdom Witness: Date Signature			County Antrim
Witness:			UNITED KINGDOM
Date Signature		Citizenship:	United Kingdom
Date Signature			
	Witness:		John Callerine
18 5 (7) Name: ANDREW PATTERION	Date	Signature	}
	8 5 5	Name:	Hower to Teen

Address:

Attorney Docket No. M1374.70000US00

Page 3 of 3

5425046.1

RECORDED: 05/22/2017

SO LIMENUL ROAD

List Star Road

(a. Amiem

8727 SLA