## 503795018 04/22/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3841665

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERIC SWANSON	09/17/2015
GRAEME PENDOCK	01/18/2016

#### **RECEIVING PARTY DATA**

Name:	ACACIA COMMUNICATIONS, INC.
Street Address:	THREE CLOCK TOWER PLACE
Internal Address:	SUITE 100
City:	MAYNARD
State/Country:	MASSACHUSETTS
Postal Code:	01754

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13410896

#### **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:** 617-646-8000

**Email:** patents\_TommyF@wolfgreenfield.com **Correspondent Name:** WOLF, GREENFIELD & SACKS, P.C.

Address Line 1: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	A1117.70020US01
NAME OF SUBMITTER:	DARLENE J. MORIN
SIGNATURE:	/Darlene J. Morin/
DATE SIGNED:	04/22/2016

### **Total Attachments: 3**

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PATENT 503795018 REEL: 038350 FRAME: 0046

#### **ASSIGNMENT**

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

- Sell, assign and transfer to Acacia Communications, Inc., a Delaware Corporation 1. having a place of business at Three Clock Tower Place; Suite 100; Maynard, Massachusetts 01754, 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, including any designs, which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on March 2, 2012 under Serial No. 13/410,896, and entitled FAULT LOCALIZATION AND FIBER SECURITY IN OPTICAL TRANSPONDERS, 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 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, 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;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I 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, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions 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 for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/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
- 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 executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. A1117.70020US01

Page 1 of 3

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Date:		

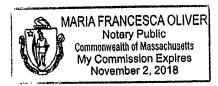
Ene Sungar

Inventor: Eric Swanson

Address: 66 Hesperus Avenue, Gloucester, MA 01930

Citizenship: US

STATE/COMMON	WEALTH OF	MU	
COUNTY OF	E33.84		
On this 17	day of red	Szp+ Eric Swanson	, 2015, before me, the undersigned notary public, proved to me through satisfactory evidence of
to me that the cor	who signed the partents of the doc	ument are truth	ached document in my presence and swore or affirmed ful and accurate to the best of (his) (her) knowledge e) signed it voluntarily for its stated purpose.
SEAL	Man	Anuly (20) Notary Publ	ic Ch
My commissi	on expires:	11/2/	8



1/18/16		bolul.
Date	Inventor:	Graeme Pendock
	Address:	63 Spencer Brook Lane, Carlisle, MA 01741
	Citizenship:	Australia

COUNTY OF Middle Sex
On this // day of Jakkung, 2016, before me, the undersigned notary public, personally appeared Graeme Pendock, proved to me through satisfactory evidence of identification, which were
to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.
SEAL Motary Public
My commission expires:  JENNIFER L. HALE  Notary Public  Commonwealth of Massachweetts  My Commission Expires  January 15, 2021

Attorney Docket No. A1117.70020US01

Page 3 of 3

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