## 502062742 09/14/2012

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
Pierre HUMBLET	09/10/2012	

# **RECEIVING PARTY DATA**

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

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13608790

### **CORRESPONDENCE DATA**

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via US Mail.

Correspondent Name: JEFFERY J. BROSEMER, PH.D., ESQ., LLC

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ATTORNEY DOCKET NUMBER: ACACIA-875-007-NP

NAME OF SUBMITTER: JEFFERY J. BROSEMER

Total Attachments: 2

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PATENT REEL: 028983 FRAME: 0223 OF \$40.00 13608/90

### ASSIGNMENT AND AGREEMENT

For value received, I Pierre HUMBLET of Cambridge Massachusetts, USA, hereby sell, assign and transfer to Acacia Communications Inc., a corporation having an office at Three Clock Tower Place, Suite 210, Maynard, MA, 01754, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to PHASE SLIP REDUCTION METHOD described in an application for Letters Patent of the United States, executed by us on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I/We also concurrently hereby sell, assign and transfer to Acacia Communications Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Acacia Communications Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Acacia Communications Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Acacia Communications Inc. in the United States and in all countries foreign to the United States, or to such nominees as Acacia Communications Incorporated may designate.

					875-007-N	lΡ
I agree that, who				_		
Communications Inc. but at						
be necessary, desirable or o	convenient in c	connection	with said	application	ns, patent	S,
or other forms of protection.		Pi	A. 1	M	/f.	
~ <i>1</i>	7	Pierre HUI	MBLEť			
Date: <u>Sept 10, 2012</u>						
United States of America	)					
State of	) ss.:					
County of	)					
On this	day of			20,	before m	ıе
personally came Pierre HU						
and who executed the fore same.	going instrume	ent, and a	cknowledg	ged exec	ution of th	е
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		Nota	ary Public			