502541423 10/22/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2586866

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING DARTY DATA	

CONVEYING PARTY DATA

Name	Execution Date
PIERRE BAUDIN	10/21/2013
MIKAEL GUENAIS	10/21/2013

RECEIVING PARTY DATA

Name:	BROADCOM CORPORATION	
Street Address:	5300 CALIFORNIA AVENUE	
City:	IRVINE	
State/Country:	CALIFORNIA	
Postal Code:	92617	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14060110

CORRESPONDENCE DATA

 Fax Number:
 (212)661-8002

 Phone:
 2126618000

 Email:
 info@lmiplaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: LUCAS & MERCANTI, LLP
Address Line 1: 475 PARK AVENUE SOUTH

Address Line 2: 15TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10016

ATTORNEY DOCKET NUMBER:	44522-1094
NAME OF SUBMITTER:	ROBERT P. MICHAL
Signature:	/Robert P. Michal/
Date:	10/22/2013

Total Attachments: 2

source=44522-1094-ASSIGN#page1.tif source=44522-1094-ASSIGN#page2.tif

> PATENT REEL: 031454 FRAME: 0272

5 58385 2.5 42.5	assignment of the following	rights, title and interest (check all that apply):	
⊠	United States of America rights, title and interest in the invention		
	Foreign rights, title and is	nterest in the invention	
Ø	United States Patent Application Serial No.		
	Date of Execution:	Date of Filing:	
	United States Provisional	Patent Application Sorial No.	
	United States Patent No(s		
	International (PCT) Pater	nt Application Serial No	
	Other (specify)		
nventors (as	signors):	rier Aggregation/Multiband Operation	
Na:	**************************************	Address	
Pierre BAU	DIN	Address 12 rue Martenot 35000 Rennes FRANCE	
Pierre BAU	DIN	12 rue Martenot	
Pierre BAU	DIN	12 rue Martenot 35000 Rennes FRANCE 25 rue du Finistère	
Pierre BAU Mikači GU ssignce: Nas	DIN	12 rue Martenot 35000 Rennes FRANCE 25 rue du Finistère	

3

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and /or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged:

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto:

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuation-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

The undersigned hereby grant(s) the firm LUCAS & MERCANTI, L.L.P., 475 Park Avenue South, New York, New York, 10016, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

Inventors' Signatures:	
Name	Signature/ Date
Pierre BAUDIN	Odobor 21, 2013 44
Mikaël GUENAIS	Ochober 21,2013