503098371 12/12/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3144977

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRENT GUY LEROUX	12/09/2014

RECEIVING PARTY DATA

Name:	HARMONIC, INC.	
Street Address:	4300 NORTH FIRST STREET	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14567306

CORRESPONDENCE DATA

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Address Line 2: SUITE 50

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ATTORNEY DOCKET NUMBER:	HRMC.P163	
NAME OF SUBMITTER:	CHRISTOPHER J. BROKAW	
SIGNATURE:	/ChristopherJBrokaw#45620/	
DATE SIGNED:	12/12/2014	

Total Attachments: 2

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PATENT 503098371 REEL: 034628 FRAME: 0634

ASSIGNMENT

WHEREAS I, BRENT GUY LEROUX, have made a certain new and useful invention as set forth in a patent application for United States Letters Patent, entitled <u>SMAKT SMALL</u> <u>FORM-FACTOR (SFP) PLUGGABLE TRANSCEIVER</u>, executed by me on the date of execution of this document, as shown below;

AND WHEREAS, Harmonic, Inc., a Delaware corporation having an address of 4300 North First Street, San Jose, California 95134, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Harmonic, Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any provisionals, non-provisionals, continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said Assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining any provisional, non-provisional, original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the

Page 1 of 2

foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND I REQUEST the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

12/9/14

Date

BRENT GUY LEKOUX