504153665 12/23/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PERFORMANCE TECHNOLOGIES, INC.	12/22/2014

RECEIVING PARTY DATA

Name:	SONUS NETWORKS, INC.
Street Address:	4 TECHNOLOGY PARK DRIVE
City:	WESTFORD
State/Country:	MASSACHUSETTS
Postal Code:	01886

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14840592

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	PT-1CONDIV2CON
NAME OF SUBMITTER:	STEPHEN T. STRAUB
SIGNATURE:	/Stephen T. STRAUB, Reg. No. 43,938/
DATE SIGNED:	12/23/2016

Total Attachments: 4

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PATENT 504153665 REEL: 041187 FRAME: 0947

ASSIGNMENT

WHEREAS, Performance Technologies, Inc., a corporation of <u>Delaware</u> having a place of business at 140 Canal View <u>Boulevard</u>, Rochester, N.Y. 14623, U.S.A., ASSIGNOR

is the owner of the invention in:

POINT CODE EMULATION FOR COMMON CHANNEL SIGNALING SYSTEM NO. 7 SIGNALING NETWORK

for which an application for a Patent of the United States

X was filed on August 26, 2009, as application serial number 12/528,652 and issued as United States Patent 8,452,890 on May 28, 2013 and which claims priority to United States provisional patent application serial number 60/891,692 filed on February 26, 2007; and

is the owner of the following Patents and/or Applications relating to and/or covering the invention:

United States provisional patent application serial number 60/891,692 filed on February 26, 2007;

PCT patent application serial number PCT/US07/87636 filed on December 14, 2007;

European patent application serial number EP 07855179.3 filed on December 14, 2007;

Canadian patent application serial number 2,679,151 filed on August 24, 2009;



12-24.10

United States patent application serial number 13/947,302 filed on April 30, 2013; 13/974,302

United States patent application serial number 14/202,535 filed on March 10, 2014; and

United States patent application serial number 14/202,822 filed on March 10, 2014

and WHEREAS, Sonus Networks, Inc., a corporation of <u>Delaware</u>, having a place of business at 4 Technology Park <u>Drive</u>, Westford, Massachusetts 01886, ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the invention and the patent(s) and application(s) relating to and/or covering the invention:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR, has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and all Patents and Applications relating to and/or covering the invention, and the United States patents, applications, and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which have been or may hereafter be filed for the invention or claim the benefit of the application or any right of priority to the application, in any and all countries including any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue

patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it has full right to convey the entire interest assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful caths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Pokotylo, and any other representative of the Assignee, the power to insert on this Assignment any further identification, including the application serial number(s), which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

seal this Odna day of <u>DECember</u>, Jeffrey M. Snider Secretary Performance Technologies, Inc. on behalf of Assignor, Performance Technologies, Inc. GERNESSED BY: Witness signature LAWRENCE I MILLER Witness name (Please print) SONUS NETWORKS Address UNOLOGY PARA DR WESTFORN, MA 01886 WITNESSED BY: CAnan G Dada Witness signature

IN TESTIMONY WHEREOF, ASSIGNOR hereunto set my hand and

Susan A Dillow

SOUR NETWORKS

4 TEHNOLOWY PARK DR DESTRUCTOR MA DIXXV

Address

Witness name (Please print)