506144302 07/08/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LELAND DOUGLAS BENSON	06/15/2020
DAVID REEKIE	06/19/2020
BENJAMIN THOMAS WRIGHT	06/10/2020
MATTHEW IAN RONALD WILLIAMS	06/16/2020
RICHARD HEWITT	06/09/2020

RECEIVING PARTY DATA

Name:	METASWITCH NETWORKS LTD.	
Street Address:	100 CHURCH STREET	
Internal Address:	MIDDLESEX	
City:	ENFIELD	
State/Country:	UNITED KINGDOM	
Postal Code:	EN2 6BQ	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16923761

CORRESPONDENCE DATA

Fax Number:

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.

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Address Line 4: GREENWOOD VILLAGE, COLORADO 80111

ATTORNEY DOCKET NUMBER:	E3164.USC2+
NAME OF SUBMITTER:	SPENCER GIBBS
SIGNATURE:	/Spencer Gibbs/
DATE SIGNED:	07/08/2020

PATENT 506144302 REEL: 053154 FRAME: 0688

Total Attachments: 6 source=2020-06-26 Assignment_E3164#page1.tif source=2020-06-26 Assignment_E3164#page2.tif source=2020-06-26 Assignment_E3164#page3.tif source=2020-06-26 Assignment_E3164#page4.tif source=2020-06-26 Assignment_E3164#page5.tif

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ASSIGNMENT

WHEREAS, Leland Douglas BENSON, residing at Louisville, CO, David REEKIE, residing at Enfield, United Kingdom, Benjamin Thomas WRIGHT, residing at Enfield, United Kingdom, Matthew Ian Ronald WILLIAMS, residing at Enfield, United Kingdom, and Richard HEWITT, residing at Enfield, United Kingdom (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design and/or discoveries related to IMPROVEMENTS TO CORE NETWORK FUNCTIONS (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing or has already been filed (as identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, **Metaswitch Networks Ltd.**, a Private Limited Company, with its principal place of business at 100 Church Street, Middlesex, Enfield EN2 6BQ, United Kingdom (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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Legal Name of inventor: Leland Douglas BENSON

Inventor Signature:

Witnessed by:

Witness Name (printed):

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Legal Name of inventor: David REEKIE							
Inventor Signature:	: Land Rahe			Date:	19-6-20		
	Witnessed	d by:	ALL				
	Witness Name (print	ted):	AMMA	Reekie			

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Legal Name of inventor: Benjamin Thomas WRIGHT

Inventor Signature: Buyll pate: 10/6/20

Witnessed by: Witness Name (printed): HELEN WRIGHT

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Legal Name of inventor: Matthey Ian Ronald WILLIAMS

Inventor Signature: MVillians

Date: 16 OWE 2020

Witnessed by:

Witness Name (printed):

AIN JEE MITTIUM

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Docket Number: E3164.US+

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Legal Name of inventor: Richard HEWITT

Inventor Signature:

Date: 9/6/2020

Witnessed by:

o masin

Witness Name (printed): ANNT

NNA SIKORSKI

PATENT REEL: 053154 FRAME: 0695

RECORDED: 07/08/2020