506001758 04/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6048468

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. IGOR BORISOGLEBSKI	09/26/2016
MR. MIGUEL JOSE MARQUES DE DEUS	09/26/2016

RECEIVING PARTY DATA

Name:	TRUPHONE LIMITED	
Street Address:	25 CANADA SQUARE	
Internal Address:	CANARY WHARF	
City:	LONDON	
State/Country:	UNITED KINGDOM	
Postal Code:	E14 5LQ	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16789950

CORRESPONDENCE DATA

Fax Number: (212)514-8648

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.

Phone: 212514-8653

Email: SMC@LAWOFSMC.COM

Correspondent Name: LAW OFFICES OF STEPHEN M. CHIN Address Line 1: 116 WEST 23RD STREET, 5TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10011

ATTORNEY DOCKET NUMBER:	SC-OLS-121
NAME OF SUBMITTER:	STEPHEN CHIN
SIGNATURE:	/STEPHEN CHIN/
DATE SIGNED:	04/06/2020

Total Attachments: 4

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> PATENT REEL: 052322 FRAME: 0512

11/02/2017 504624133

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4670851

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR IGOR BORISOGLEBSKI	09/26/2016
MR MIGUEL JOSE MARQUES DE DEUS	09/26/2016

RECEIVING PARTY DATA

Name:	TRUPHONE LIMITED	
Street Address:	25 CANADA SQUARE	
Internal Address:	CANARY WHARF	
City:	LONDON	
State/Country:	UNITED KINGDOM	
Postal Code:	E14 5LQ	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15518101

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.

Phone: 442030026565

Email: patents@truphone.com TRUPHONE LIMITED **Correspondent Name:** Address Line 1: 25 CANADA SQUARE Address Line 2: **CANARY WHARF**

Address Line 4: LONDON, UNITED KINGDOM E14 5LQ

NAME OF SUBMITTER:	MARK D. FOX	
SIGNATURE:	/Mark D. Fox/	
DATE SIGNED:	11/02/2017	

Total Attachments: 3

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PATENT REEL: 052028 FRAME: 0376 504624133

ASSIGNMENT

WHEREAS, WE

- James TAGG, a citizen of Great Britain, having a mailing address of 25 Canada Square, London E14 5LQ, and a residency of Hurst Farm, Dairy Lane, Crockham Hill, Kent TN8 6RA, United Kingdom; and
- Edward Thomas GUY III, a citizen of United States of America, having a mailing address of 25 Canada Square, London E14 5LQ, and a residency of 12 Williams Road, Chatham, New Jersey, 07928, United States of America; and
- 3. Igor BORISOGLEBSKI, a citizen of Portugal, having a mailing address of 25 Canada Square, London E14 5LQ, and a residency of Rus Manuel Francisco n 4 3 A P-2645-588 Alcabideche, Portugal; and
- 4. Alistair James CAMPBELL a citizen of Great Britain, having a mailing address of 25 Canada Square, London E14 5LQ, and a residency of Eden Park, Den Cross, Edenbridge, TN8 5PW, United Kingdom; and
- 5. Miguel José Marques de DEUS, a citizen of Portugal, having a mailing address of 25 Canada Square, London E14 5LQ, and a residency of Rus Beatriz Costa 9, Duplex B, 2675-617 Odivelas, Portugal.

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to NETWORK TESTING FOR TELECOMMUNICATIONS (collectively the "INVENTIONS") for which WE have executed and/or may execute one or more patent applications therefor; and

WHEREAS, TRUPHONE LIMITED (hereinafter "ASSIGNEE"), a corporation, having a place of business at 25 Canada Square, E14 5LQ, United Kingdom, desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to United States patent applications derived from WIPO Patent Cooperation Treaty (PCT) Filing WO2016/055811 filed on October 9, 2015, and all provisional applications relating thereto, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted

PATENT REEL: 052022 FRAME: 0374

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hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States:

AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all sights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation in-part applications, patent of addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND WE DO HEREBY authorize and request 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 or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;

AND WE DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which I may be entitled, or that I may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND WE HEREBY covenant and agree that we will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

AND WE HEREBY covenant that we will not execute any writing or do any act whatsoever conflicting with these presents.

Done at on			
	LOCATION	DATE	James TAGG
Done at			

PATENT REEL: 0**52**022 FRAME: 0**57**8

PATENT

Page 3

Alistair James CAMPBELL

Edward Thomas GUY III

Migyel DEUS

PATENT

REEL: 052028 FRAME: 0370

LOCATION

DATE

Done at

on

LOCATION

Done at

on

LOCATION

DATE

Done at

on

RECORDED: 04/08/2020