PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6276139

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR'S FULL NAME previously recorded on Reel 051953 Frame 0485. Assignor(s) hereby confirms the ASSIGNOR'S FULL NAME IS ANDREW BRIAN THOMAS HOPKINS.

CONVEYING PARTY DATA

Name	Execution Date
Andrew Brian Thomas Hopkins	08/23/2016
lain Craig Robertson	08/18/2016

RECEIVING PARTY DATA

Name:	UltraSoC Technologies Limited	
Street Address:	St John's Innovation Centre, Cowley Road	
Internal Address:		
City:	Cambridge	
State/Country:	United Kingdom	
Postal Code:	CB4 0WS	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16413829

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (617) 521-7017 **Email:** apsi@fr.com

Correspondent Name: JAMES H. RICHARD

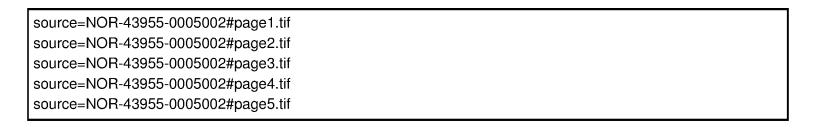
Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

NAME OF SUBMITTER: LAKEISHA BRYANT SIGNATURE: /Lakeisha Bryant/ DATE SIGNED: 08/31/2020	ATTORNEY DOCKET NUMBER:	IEY DOCKET NUMBER: 43955-0005002	
·	NAME OF SUBMITTER:	LAKEISHA BRYANT	
DATE SIGNED: 08/31/2020	SIGNATURE:	/Lakeisha Bryant/	

Total Attachments: 5



505939753 02/27/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5986472

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew Brian Hopkins	08/23/2016
lain Craig Robertson	08/18/2016

RECEIVING PARTY DATA

Name:	ULTRASOC TECHNOLOGIES LIMITED	
Street Address:	ST JOHN'S INNOVATION CENTRE	
Internal Address:	COWLEY ROAD	
City:	CAMBRIDGE	
State/Country:	UNITED KINGDOM	
Postal Code:	CB4 0WS	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16413829

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (617) 521-7017 **Email:** apsi@fr.com

Correspondent Name: JAMES H. RICHARD

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 43955-0005002

NAME OF SUBMITTER: ALISSA TIZZANO

SIGNATURE: /Alissa/
DATE SIGNED: 02/27/2020

Total Attachments: 3

source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 28, 2020

PTAS

JAMES H. RICHARD FISH & RICHARDSON P.C. P.O.BOX 1022 MINNEAPOLIS, MN 55440-1022 505939753

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/27/2020 REEL/FRAME: 051953/0485

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 43955-0005002

ASSIGNOR:

HOPKINS, ANDREW BRIAN DOC DATE: 08/23/2016

ASSIGNOR:

ROBERTSON, IAIN CRAIG DOC DATE: 08/18/2016

ASSIGNEE:

ULTRASOC TECHNOLOGIES LIMITED ST JOHN'S INNOVATION CENTRE COWLEY ROAD CAMBRIDGE, UNITED KINGDOM CB4 OWS

APPLICATION NUMBER: 16413829 FILING DATE: 05/16/2019

PATENT NUMBER: ISSUE DATE:

TITLE: PACKET DATA PROTOCOL

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, ANDREW BRIAN THOMAS HOPKINS of Folkestone, England, and IAIN CRAIG ROBERTSON of Cople, England, each individually assign to ULTRASOC TECHNOLOGIES LIMITED, a limited liability company formed under the laws of United Kingdom and having a principal place of business at St John's Innovation Centre, Cowley Road, Cambridge, CB4 0WS, United Kingdom, and its successors, transferees, and assignees (collectively the "Assignce"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "PACKET DATA PROTOCOL," and was filed in the United States Patent and Trademark Office on August 24, 2016, as application 15/245,541 (the "Application"). I authorize the insertion of the filing date and application number above.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

Assignment Page 1 of 3

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Date: 23/69/20/5

Ħ

Witnessed by

Signature:

Print Name: Mr. M. Smooth.

Signature: 577

Date: 23/08/16

Date: 23rd Aug 2016

Print Name: <u>STEVENMARK LA</u>MCAM

Assignment Page 2 of 3

Main Craig Robertson	Date: 18-08-16
Witnessed by: Signature:	
Signature:	Date: (5/05/16
Print Name: VA Parce	
Signature: <u>Z. Z. L.</u>	Date: 18[6][6

Assignment Page 3 of 3