508447370 03/19/2024

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nick Bone	06/16/2016

RECEIVING PARTY DATA

Company Name:	Vodafone IP Licensing Ltd
Street Address:	Vodafone House The Connection
City:	Newbury
State/Country:	UNITED KINGDOM
Postal Code:	RG14 2FN

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	11044234

CORRESPONDENCE DATA

Fax Number: 8013281707

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: 8015339800
Email: dso@wnlaw.com
Correspondent Name: Shane K. Jensen

Address Line 1: 60 E. SOUTH TEMPLE, SUITE 1000
Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	17260-US11044234
NAME OF SUBMITTER:	Dee So
SIGNATURE:	Dee So
DATE SIGNED:	03/19/2024

Total Attachments: 2

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PATENT 508447370 REEL: 066829 FRAME: 0376

Vodafone Reference: P110023-US Attorney Docket No.: P11471US00/BAS

COMBINED DECLARATION AND ASSIGNMENT

DECLARATION

TITLE OF APPLICATION: COMMUNICATING WITH A DEVICE

As a below named inventor, I hereby declare that:

This declaration and assignment is directed to:

United States Application No. 15/021,913 filed on March 14, 2016.

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claim(s). I believe that I am the original inventor or an original joint inventor of one or more claimed inventions in the above-identified application.

I hereby state that I am aware of the duty to disclose all information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I, as Assignor, am desirous to assign and transfer the entire right, title and interest in and to one or more inventions disclosed in the above-identified application, the above-identified application and any and all letters patent which may be granted for the one or more inventions in the United States of America and its territorial possessions and in any and all foreign countries.

Vodafone IP Licensing Ltd ("Assignee"), a corporation of the Country of Great Britain having a place of business at The Connection, Newbury, Berkshire, RG14 2FN, United Kingdom, is desirous of acquiring the entire right, title and interest in and to the one or more inventions, the above-identified application, and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign and transfer unto the Assignee, the entire right, title and interest in and to the one or more inventions, the above-identified application, any earlier filed provisional applications to which the above-identified application claims priority including any inventions disclosed therein and the right to claim priority thereto, and any and all letters patent which may be granted for the one or more inventions in the United States of America and its territorial possessions and in any and all foreign countries, and any and all divisions, reissues, continuations, continuation-in-parts, and substitutes thereof, including the right to file

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foreign applications directly in the name of Assignee and to claim priority rights deriving from the above-identified application to which the foreign applications are entitled by virtue of international convention, treaty or otherwise, the one or more inventions, the above-identified application and all letters patent on the one or more inventions to be held and enjoyed by Assignee and its successors and assigns for their use and benefit as fully and entirely as the same would have been held and enjoyed by myself had this assignment, transfer and sale not been made.

I hereby authorize and request the Director of the United States Patent and Trademark Office to issue all letters patent on the inventions to Assignee.

I hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

I agree to execute all documents and to perform all other lawful acts required for the making and prosecution of applications for United States and foreign letters patent on the one or more inventions, for litigation regarding the letters patent, or for the purpose of protecting title to the one or more inventions or letters patent therefor.

Legal Name of Inventor(s)

Nick		BONE	
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)	**************
Inventor's signature:	N. las		
Date: 16 June . 2	ole		

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