504036843 10/05/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY WURTZ	08/29/2016
ANATOLY ZAYATS	10/01/2016
CILLIAN MCPOLIN	08/30/2016
ANDRES DAVID BARBOSA NEIRA	09/07/2016
PAVEL GINZBURG	08/26/2016

RECEIVING PARTY DATA

Name:	KING'S COLLEGE LONDON
Street Address:	STRAND
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	WC2R 2LS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15110680

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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ATTORNEY DOCKET NUMBER:	20070.1 ASSIGN/DEC	
NAME OF SUBMITTER:	KELLY R. PREECE	
SIGNATURE:	/Kelly R. Preece/	
DATE SIGNED: 10/05/2016		
This document serves as an Oath/Declaration (37 CFR 1.63).		

PATENT 6843 REEL: 039943 FRAME: 0514

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Total Attachments: 4

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PATENT REEL: 039943 FRAME: 0515

COMBINED ASSIGNMENT & DECLARATION UNDER 37 C.F.R. § 1.63

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **KING'S COLLEGE LONDON**, a corporation of the Country of the United Kingdom, having a principal place of business at Strand, WC2R 2LS London, United Kingdom ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions, improvements, and new, original, and ornamental designs ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 171(a), design application filed under 35 U.S.C. § 171, international application filed according to the Patent Cooperation Treaty ("PCT"), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):
 - PCT International Application No. PCT/GB2015/050037, filed on 9 January 2015 and entitled "PLASMONIC SWITCH DEVICE AND METHOD," nationalized as a United States patent application identified as File No. 20070.1 of the law firm of Keller Jolley Preece, 1010 North 500 East, Suite 210, North Salt Lake, Utah 84054, and filed in the United States Patent and Trademark Office as Serial No. 15/110,680 on 8 July 2016. (INVENTOR authorizes the attorneys of Keller Jolley Preece IP, PLLC to fill in the application number and filing date when available).
- 2. The entire worldwide right, title, and interest in and to: (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, design, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles, and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

PATENT REEL: 039943 FRAME: 0516 INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

DECLARATION UNDER 37 C.F.R. § 1.63 FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET UNDER 37 C.F.R. § 1.76

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.
- INVENTOR acknowledges the duty to disclose to the United States Patent and Trademark Office all information known to INVENTOR to be material to patentability as defined in 37 C.F.R. § 1.56, which for a continuation-in-part includes information known to INVENTOR to be material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior patent application and the national or PCT filing date of the continuation-in-part application.
- INVENTOR has reviewed and understands the contents of the APPLICATION, including the claims.

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

Gregory WURTZ

Anstoly ZAYATS

Cillian MCPOLIN

ACCACA Date of Agnaiuse

Date of Signature

August 30, 2016

Date of Signature

Indoor Borkora W	7/09/2016
Andres David BARBOSA NEIRA	Date of Signature
Pavel GINZBURG	Date of Signature

Andres David BARBOSA NEIRA	Date of Signature
Chi Luig	26/3/16
Pavel GINZBURG	Date of Signature

3 Attorney Docket No.: 20070.1 PATENT REEL: 039943 FRAME: 0519 **RECORDED: 10/05/2016**