

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4389387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PETER CHUN TECK SONG	10/01/2010
PETER HALL	06/21/2012
JAMES ROBERT KELLY	06/24/2012
RECEIVING PARTY DATA	
Name:	THE UNIVERSITY OF BIRMINGHAM
Street Address:	EDGBASTON
City:	BIRMINGHAM
State/Country:	UNITED KINGDOM
Postal Code:	B15 2TT
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14527901
CORRESPONDENCE DATA	
Fax Number:	(312)759-5646
<i>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.</i>	
Phone:	312-357-1313
Email:	msweetin@btlaw.com
Correspondent Name:	MARK P. VRLA
Address Line 1:	BARNES & THORNBURG LLP
Address Line 2:	P.O. BOX 2786
Address Line 4:	CHICAGO, ILLINOIS 60690-2786
ATTORNEY DOCKET NUMBER:	58044-707048
NAME OF SUBMITTER:	MARK P. VRLA, REG. NO. 46973
SIGNATURE:	/Mark P. Vrla/
DATE SIGNED:	04/28/2017
Total Attachments: 4	
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source=119095_Assignment#page3.tif	

U.S. NATIONAL / INTERNATIONAL PCT APPLICATION
ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 58044-119095
Client Reference No.: DIW/PB140985US

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged,

Name(s) of Inventor(s); Conveying Party(ies)

Peter Chun Teck Song

Peter Hall

James Robert Kelly

maker(s) of an invention which is the subject of a United States Non-Provisional Patent Application identified by Application No. 13/503,111 and filing date April 20, 2012 (which is a nationalization of International Patent Application No. PCT/GB2010/001918, filed October 18, 2010, which claims priority to United Kingdom Patent Application No. 0918477.1, filed October 21, 2009; entitled:

RECONFIGURABLE ANTENNA

(hereinafter the "Application(s)") hereby sell(s), assign(s), and set(s) over to:

The University of Birmingham

Edgbaston

Birmingham B15 2TT

United Kingdom

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other

countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

IN WITNESS WHEREOF, I have executed this assignment this _____ day of _____, 20____.


Inventor's Signature

Peter Chun Teck Song
Printed Name

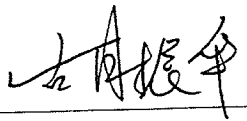
Date _____ Witness _____

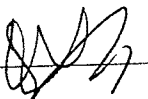
Date _____ Witness _____

IN WITNESS WHEREOF, I have executed this assignment this 21 day of JUNE, 2012.


Inventor's Signature

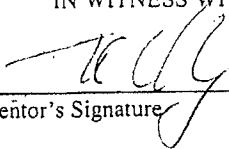
Peter Hall
Printed Name

Date 21/06/2012 Witness  Zhenhua Hu

Date 21/06/2012 Witness  Konstantinidis Kostas

Attorney Docket No.: 58044-119095
Client Reference No.: DIW/PB140985US

IN WITNESS WHEREOF, I have executed this assignment this 24th day of June, 2012.



Inventor's Signature

James Robert Kelly

Printed Name

Date _____

Witness _____

Date 24 June 2012

Witness 

ALAN TIBBATTS

PATENT AND KNOW-HOW ASSIGNMENT

THIS ASSIGNMENT is made the 1st day of October 2010, BETWEEN **PETER CHUN TECK SONG** of 5 Fox Hill, Selly Oak, Birmingham B29 4AG (hereinafter called "the Assignor") of the one part and **THE UNIVERSITY OF BIRMINGHAM** of Edgbaston, Birmingham B15 2TT (hereinafter called "the Assignee") of the other part.

WHEREAS the Assignor held the position of honorary post doctoral research fellow with the Assignee and is named as an inventor on the British Patent Application Number 0918477.1 entitled "Reconfigurable Antenna" (hereinafter called "the Application") which shall be deemed to include any know-how belonging to the Assignor as of the date of this agreement and, by way of future assignment, any know-how developed by the Assignor whilst holding a position at the Assignee, that relates to the invention which is the subject of the Application.

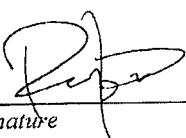
NOW THIS ASSIGNMENT Witnesses and it is hereby agreed between the parties as follows:-

In pursuance of said Agreement and in consideration of the sum of £1 now paid by the Assignee to the Assignor (the receipt of which sum the Assignor hereby acknowledges) the Assignor hereby assigns absolutely to the Assignee the right, title and interest in the Application together with the rights and powers arising or accrued therefrom, including the right to apply for, prosecute and obtain patent or similar protection throughout the world in respect of the inventions claimed in the Application; and the right to claim priority therefrom to the intent that the grant of any patents or similar protection shall be in the name of and vest in the Assignee.

The Assignor further covenants that at the request and cost of the Assignee it will at all times hereafter do all such acts and execute all such documents as may reasonably be necessary or desirable both to secure the vesting in the Assignee of all rights assigned to the Assignee hereunder and to assist in the resolution of any questions concerning the Application.

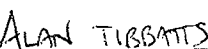
The Assignee shall use reasonable endeavours to commercialise the technology that is the subject of the Application and, if successful, shall share out any financial returns according to the Assignee's policy on the distribution of revenues generated from Assignee-owned intellectual property.

Signed by the ASSIGNOR
PETER CHUN TECK SONG


Signature

In the presence of a witness:


Signature


Full name

Signed for and on behalf of the ASSIGNEE
THE UNIVERSITY OF BIRMINGHAM

Signature

Dr James Wilkie
Director Research & Commercial Services