PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James Christopher Gates	12/14/2009
Corin Barry Edmund Gawith	12/09/2009
Peter George Robin Smith	12/16/2009

RECEIVING PARTY DATA

Name:	University of Southampton
Street Address:	Highfield
City:	Southampton
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Postal Code:	SO17 1BJ

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12596105

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ATTORNEY DOCKET NUMBER:	DYOUP0342US
NAME OF SUBMITTER:	Don W. Bulson

Total Attachments: 2

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PATENT REEL: 023916 FRAME: 0090 JP \$40.00 1259610

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PATENT REEL: 023916 FRAME: 0091

Renner Otto Docket No.	DYOUP0342US

PATENT (OUS)

ASSIGNMENT OF APPLICATION FOR PATENT (US RIGHTS ONLY)

Whereas,

Name of Inventor(s)	Address
James Christopher Gates	Centre for Enterprise & Innovation University of Southampton Highfield, Southampton SO15 1BJ United Kingdom
Corin Barry Edmund Gawith	Centre for Enterprise & Innovation University of Southampton Highfield, Southampton SO15 1BJ United Kingdom
Peter George Robin Smith	Centre for Enterprise & Innovation University of Southampton Highfield, Southampton SO15 1BJ United Kingdom

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

TITLE:	WAVEGUIDE DEVICES USING EVANESCENT COUPLING BETWEEN
	WAVEGUIDES AND GROOVES

for which application for Letters Patent of the United States has been filed under:

Application No. (Express Mail Label No.)	PCT/GB2008/000995
Filing Date (Deposit Date)	20 March 2008

[Authorization is hereby given for any attorney of record in the subject patent application to insert above the application number and filing date information for this application when that information becomes available]

or, if no application is identified above, the application executed concurrently herewith.

Whereas,

Assignee(s)	Address	
University of Southampton	Highfield, Southampton SO17 1BJ United Kingdom	

[If more than one assignee is listed, each owns an undivided equal share in the application and underlying invention so far as concerns the United States unless otherwise indicated or agreed to by the assignees.]

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

PATENT (OUS)

Renner Otto Docket No.	DYOUP0342US

Now, therefore, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest to said invention so far as concerns the United States and the Territories and Possessions thereof, including the right to claim priority, and said application and all Letters Patent of the United States to be obtained on said application, and any related applications including any nonprovisional application, continuation, division, renewal, substitute or reissue thereof, for the full term or terms for which the same may be granted, and any provisional patent applications on which priority is claimed.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Name of Inventor(s)	Date	Signature
James Christopher Gates	14/12/09	Codo
Corin Barry Edmund Gawith	9/12/09	
Peter George Robin Smith	14/12/09	