# \$40,00 115727

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Gregory Daniel Emmerson	01/12/2007
Corin Barry Edmund Gawith	01/11/2007
Peter George Robin Smith	01/15/2007

# **RECEIVING PARTY DATA**

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State/Country:	UNITED KINGDOM
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# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11572129

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	DYOUP0330US
NAME OF SUBMITTER:	Don W. Bulson

Total Attachments: 3

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PATENT REEL: 019336 FRAME: 0830

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PATENT REEL: 019336 FRAME: 0831

# Attorney Docket No. DYOUP0330US

### ASSIGNMENT OF APPLICATION FOR PATENT

NAME(S) AND ADDRESS(ES) OF INVENTOR(S)

WHEREAS:

Gregory Daniel Emmerson

C/O Centre for Enterprise & Innovation

University of Southampton Highfield, Southampton S017 1BJ

United Kingdom

Corin Barry Edmund Gawith

C/O Centre for Enterprise & Innovation

University of Southampton Highfield, Southampton S017 1BJ

United Kingdom

Peter George Robin Smith

C/O Centre for Enterprise & Innovation

University of Southampton Highfield, Southampton S017 1BJ

United Kingdom

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

TITLE OF INVENTION MULTIWAVELENGTH OPTICAL SENSORS

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

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

PARTICULARS OF APPLICATION

executed concurrently herewith,

[] filed under U.S. Application No.

[X] filed under PCT Application No. PCT/GB2005/002680 on July 7, 2005,

[] filed under Express Mail Label No. on

WHEREAS:

NAME, STATE OF INCORPORATION AND ADDRESS OF ASSIGNEE

University of Southampton

Highfield, Southampton S017 1BJ

United Kingdom

(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.

Now, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for One Dollar (\$1.00) and other 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 or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

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.

FULL NAME (S) OF INVENTORS(S)

Date 12 2	January 2006	2	
	J	Gregory Daniel Emmerson	-
Date			
		Corin Barry Edmund Gawith	
Date			_
		Peter George Robin Smith	

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PATENT REEL: 019336 FRAME: 082

## ASSIGNMENT OF APPLICATION FOR PATENT

NAME(S) AND ADDRESS(ES) OF INVENTOR(S) WHEREAS:

Gregory Daniel Emmerson C/O Centre for Enterprise & Innovation University of Southampton

Highfield, Southampton S017 1BJ

United Kingdom

Corin Barry Edmund Gawith C/O Centre for Enterprise & Innovation University of Southampton Highfield, Southampton S017 1BJ United Kingdom

Peter George Robin Smith C/O Centre for Enterprise & Innovation University of Southampton Highfield, Southampton S017 1BJ United Kingdom

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

TITLE OF

### MULTIWAVELENGTH OPTICAL SENSORS

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

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

PARTICULARS OF

<ul><li>executed concurrently he</li></ul>	erewith,
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[] filed under U.S. Application No.

\_\_ on\_\_\_\_\_,

[X] filed under PCT Application No. PCT/GB2005/002680 on July 7, 2005, or

[] filed under Express Mail Label No. \_\_\_\_\_ on \_\_\_\_\_.

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NAME, STATE OF INCORPORATION AND ADDRESS OF ASSIGNEE University of Southampton Highfield, Southampton S017 1BJ United Kingdom

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FULL NAME(S) OF INVENTORS(S)

Date	
,	Gregory Daniel Emmerson
Date_ 1(/1/07	
	Corin Barry Edmund Gawith
Date	
	Peter George Robin Smith

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PATENT REEL: 019336 FRAME: 0833

### ASSIGNMENT OF APPLICATION FOR PATENT

NAME(S) AND ADDRESS(ES) OF INVENTOR(S) WHEREAS:

Gregory Daniel Emmerson
C/O Centre for Enterprise & Innovation

University of Southampton Highfield, Southampton S017 1BJ

United Kingdom

Corin Barry Edmund Gawith
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United Kingdom

Peter George Robin Smith C/O Centre for Enterprise & Innovation University of Southampton Highfield, Southampton S017 1BJ

United Kingdom

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

TITLE OF

MULTIWAVELENGTH OPTICAL SENSORS

for which application for Letters Patent of the United States has been:
[authorization is hereby given for any attorney of record in the subject patent application to insert below the application

number and filing date information for this application when that information becomes available]

PARTICULARS OF APPLICATION

[] executed concurrently herewith,

[] filed under U.S. Application No.\_\_\_\_\_ or

[X] filed under PCT Application No. PCT/GB2005/002680 on July 7, 2005, or

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FULL NAME(S) OF

Date			
		Gregory Daniel Emmerson	
Date			
<i>t</i>		Corin Barry Edmund Gawith	
Date 15/1/20	07	17/	
, ,		Peter George Robin Smith	

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PATENT REEL: 019336 FRAME: 0834

**RECORDED: 05/24/2007**