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DOCKET NO.: SGU-0068

10-17-2005

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



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3 original documents or copy thereto:

To the Honorable Commissione:

1. Name of conveying party(ies):

Andrew Peter KNIGHTS
Dominic Joseph BRADY
Andrew Alan HOUSE
George Frederick HOPPER

2. Name and address of receiving party(ies):

Name: Bookham Technology plc
Internal Address: Caswell Office

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Street Address:
City: Towcester
State/Country: Northamptonshire, UNITED KINGDOM NN12 8EQ

Execution Date: 3/8/2005; 2/21/2005; 2/6/2005; 3/4/2005

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s). 10/500,318
Filed: June 28, 2004

B. Patent No(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: FLESHNER & KIM, LLP
Internal Address:
Street Address: P. O. Box 221200

City: Chantilly State: VA ZIP: 20153-1200

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41)..... \$ 40.00
 Enclosed (Check No. 13106)
 Authorized to be charged to deposit account (if necessary)

8. Deposit account number:

16-0607

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Seth S. Kim, 54,577
Name and Registration No. of Person Signing

Seth S. Kim
Signature

May 9, 2005
Date

Total number of pages including cover sheet: 5

CMB No. 0851-0011 (exp. 4/94)

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Andrew Peter KNIGHTS _____
- (2) Adrian Petru VONSOVICI _____
- (3) Dominic Joseph BRADY _____
- (4) Andrew Alan HOUSE _____
- (5) George Frederick HOPPER _____
- (6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Bonham Technology plc

in successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

(a) for which an application for United States Letters Patent was filed on 28 June 2004, and identified by United States Serial No. 10/500,318; or

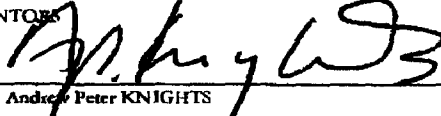
(b) for which an application for United States Letters Patent was executed on _____

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in aid to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of FLESHNER & KIM, LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u></u> Name: Andrew Peter KNIGHTS	<u>08/03/05</u>
2) _____ Name: Adrian Petru VONSOVICI	_____
3) _____ Name: Dominic Joseph BRADY	_____
4) _____ Name: Andrew Alan HOUSE	_____
5) _____ Name: George Frederick HOPPER	_____
6) _____ Name: _____	_____

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(1) Andrew Peter KNIGHTS _____ (4) Andrew Alan HOUSE _____

(2) Adrian Petru VONSOVICI _____ (5) George Frederick HOPPER _____

(3) Dominic Joseph BRADY _____ (6) _____

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(b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

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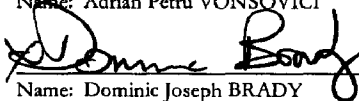
SIGNED on the dates indicated beside our signatures:

INVENTORS

DATE SIGNED

1) _____
Name: Andrew Peter KNIGHTS

2) _____
Name: Adrian Petru VONSOVICI

3)  _____
Name: Dominic Joseph BRADY

X 21/2/03

4) _____
Name: Andrew Alan HOUSE

5) _____
Name: George Frederick HOPPER

6) _____
Name: _____

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An In-Line Light Sensor

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- (b) for which an application for United States Letters Patent was executed on _____

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1) _____ Name: Andrew Peter KNIGHTS	_____
2) _____ Name: Adrian Petru VONSOVICI	_____
3) _____ Name: Dominic Joseph BRADY	_____
4) _____ Name: Andrew Alan HOUSE	<u>6 February 2005</u>
5) _____ Name: George Frederick HOPPER	_____
6) _____ Name:	_____

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5) _____ Name: George Frederick HOPPER	_____
6) _____ Name: <i>George Frederick Hopper</i>	<i>4/3/105</i>