	7-2001
FORM PTO-1596 1-31-92 DOCKET NO.: SGU-011 1015 10	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereto:
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Amold Peter Roscoe HARPIN	Name: Bookham Technology PLC
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	
X Assignment Merger	Street Address: <u>90 Milton Park</u>
Security Agreement Change of Name	City: <u>Abingdon</u>
Other	State/Country: Oxfordshire, U.K. ZIP: OX144RY
Execution Date: September 28, 2001	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application, the exec	cution date of the application is:
A. Patent Application No(s). 09/281,972 Filed: March 31, 1999	B. Patent No(s)
Additional numbers atta	ched? Yes X No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: <u>1</u>
Name: <u>FLESHNER &amp; KIM, LLP</u>	7. Total fee (37 C.F.R. 3.41) \$40.00
Internal Address:	Enclosed (Check No)
	X Authorized to be charged to deposit account
Street Address: P. O. Box 221200	8. Deposit account number:
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City: Chantilly State: VA ZIP: 20153-1200	
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document.           Rene A. Vazquez, Reg. No. 38,647           Name and Registration No. of Person Signing	on is true and correct and any attached copy is a true copy of <u>December 20, 2001</u> Date Total number of pages including cover sheet: 2
CMB No. 0851-0011 (exp. 4/94)	

FORM PTO-1596 1-31-92 DOCKET NO.: SGU-GA1 PATE	101863725 NFORM COVER SHEET U.S. DEPARTMENT OF CO Patent and Traden
To the Honorable Commission RADE Was and Trademar	ks: Please record the attached original documents or copy thereto:
1. Name of conveying party(ies):       Arnold Peter Roscoe HARPIN	<ol> <li>Name and address of receiving party(ies):</li> <li>Name: <u>Bookham Technology PLC</u> Internal Address:</li> </ol>
Additional name(s) of conveying party(ies) attached?Yes X_No	
<ul> <li>3. Nature of conveyance:</li> <li>X Assignment Merger</li> <li> Security Agreement Change of Name</li> <li> Other</li> <li>Execution Date: September 28, 2001</li> </ul>	Street Address: <u>90 Milton Park</u> City: <u>Abingdon</u> State/Country: <u>Oxfordshire, U.K.</u> ZIP: <u>OX14 4RY</u> Additional name(s) & address(es) attached? <u>Yes X</u> No
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application, the A. Patent Application No(s). Filed: Additional numbers	execution date of the application is: <u>date of execution if filed with appl</u> B. Patent No(s) s attached? Yes X_ No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved:
Name: FLESHNER & KIM, LLP	7. Total fee (37 C.F.R. 3.41) \$40.00
Internal Address:	<u>X</u> Enclosed (Check No. 01238) Authorized to be charged to deposit account
Street Address: P. O. Box 221200	8. Deposit account number: <u>16-0607</u>
City: Chantilly State: VA ZIP: 20153-1200	
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	mation is true and correct and any attached copy is a true copy of
<ul> <li>9. Statement and signature. To the best of my knowledge and belief, the foregoing infor- the original document.         <u>Rene A. Vazquez, Reg. No. 38,647</u>         Name and Registration No. of Person Signing</li> </ul>	Signature <u>September 2</u> Total number of pages including cover sheet: 2

PATENT REEL: 012387 FRAME: 0396

TO: 7035029596

P.006/009

Docket No .: SGU-011

## 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,

Arnold Peter Roscoe HARPIN (4) (5)

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

## Bookham Technology PLC

90 Milton Park

## Abingdon, Oxfordshire, U.K. OX14 4RY

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

## OFTICAL LINK BETWEEN BLECTRICAL CIRCUIT BOARDS

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_\_; 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 tender 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 ASSIGNEL, 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.

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.

» ATAH	a		
Name: Amold Pe	ter Rose	HARPIN	

2}		_	
Name			

3) Name:

4) \_\_\_\_\_ Name:

5) \_\_\_\_\_ Name:

6) \_\_\_\_ Name:

PATENT REEL: 012387 FRAME: 0397

**RECORDED: 09/28/2001** 

15/61

DATE SIGNED