

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rad Sommer</td> <td>06/09/2006</td> </tr> <tr> <td>Rance M. Fortenberry</td> <td>06/09/2006</td> </tr> </tbody> </table>		Name	Execution Date	Rad Sommer	06/09/2006	Rance M. Fortenberry	06/09/2006
Name	Execution Date						
Rad Sommer	06/09/2006						
Rance M. Fortenberry	06/09/2006						
RECEIVING PARTY DATA							
Name:	Bookham Technology, plc						
Street Address:	Caswell						
City:	Towcester, Northamptonshire						
State/Country:	UNITED KINGDOM						
Postal Code:	NN12 8EQ						
PROPERTY NUMBERS Total: 2							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11480654</td> </tr> <tr> <td>Application Number:</td> <td>60802740</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11480654	Application Number:	60802740
Property Type	Number						
Application Number:	11480654						
Application Number:	60802740						
CORRESPONDENCE DATA							
Fax Number:	(617)720-9601						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	617-720-9600						
Email:	kcespo@bannerwitcoff.com						
Correspondent Name:	Peter D. McDermott						
Address Line 1:	28 State Street, 28th Floor						
Address Line 4:	Boston, MASSACHUSETTS 02109						
ATTORNEY DOCKET NUMBER:	004995.00103						
NAME OF SUBMITTER:	Peter D. McDermott, Reg. No. 29,411						
Total Attachments: 2 source=004995.00103 Executed Assignment#page1.tif source=004995.00103 Executed Assignment#page2.tif							

CH \$80.00 11480654

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS each of us, **Rad Sommer**, of **250 Silala Lane, Sebastopol, CA 95472** and **Rance M. Fortenberry**, of **Two Springhill Drive, Cazadera, CA 95421**, have invented certain new and useful improvements in **“Gain-Flattening Apparatus and Methods and Optical Amplifiers Employing Same”** (hereinafter referred to severally and collectively as the **“Invention”**), as disclosed in the application of that name for Letters Patent of the United States, assigned by the U.S. Patent and Trademark Office U.S. Application No. 11/480,654 (hereinafter referred to as the **“Application”**), claiming priority benefit of our U.S. provisional patent application of the same title, assigned by the U.S. Patent and Trademark Office U.S. Application No. 60/802,740 filed on May 23, 2006 (hereinafter referred to as the Provisional Application) (the Application and Provisional Application hereinafter referred to collectively and severally as the **“Applications”**); and

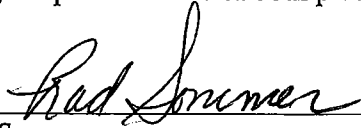
WHEREAS, **Bookham Technology plc** (hereafter **“Bookham Technology”**), a corporation organized and existing by virtue of the laws of Northamptonshire, United Kingdom, having its principal place of business at **Caswell, Towcester, Northamptonshire, United Kingdom NN12 8EQ**, is desirous of acquiring an interest in the Invention, the Applications and any and all patents issuing therefrom:

NOW, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we by these presents do sell, assign and transfer to Bookham Technology the full and exclusive worldwide right, title, and interest for the United States of America and all other countries in and to the Provisional Application, the Application and the Invention, and we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to Bookham Technology, as the assignee.

We further convey to said assignee the right to make applications in its own behalf for

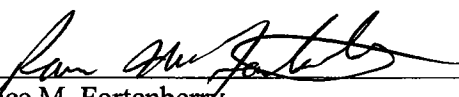
protection of said Invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such applications the date of the Application and Patent Application (or other applications if any there be) in priority to other applications; and we do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, without further or additional consideration, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making applications for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States or of any and all other countries on said Invention, and in enforcing any rights or causes of action accruing as a result of such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and insure the benefit of, the assigns and legal representatives of both parties.

Dated: 9 June 06



Rad Sommer

Dated: June 9, 2006



Rance M. Fortenberry