Form **PTO-1595**

(Rev. 03/01)

10/16/2002 DBYRNE

01 FC:8021

00000250 501142

40.00 CH

10-17-2002



102251875

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 U.S. DEPARTMENT	(exp. 5/31/2002) OF COMMERCE	102251875		Our File No. 60-03 US CIP(2)	
To the Honor	able Commissioner of Patents and	Trademarks: Please	ecord the attached origi	nal documents or copy thereof.	
1. Name of conveying party(ies):		Name and address of receiving party(ies)			
Bookham Tech	nology plc.	102	Name:	Measurement Microsystems A-Z Inc.	
			Street Address:	114 Place des Chenaux	
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance:		Yes 🗵 No	City:	Trois-Rivieres	
	Merg	er	Province:	Quebec	
Security Agr	reement \Box Chan	nge of Name	Postal Code:	G8Y 5W5	
Other:			Country:	Canada	
			A statistica of the second (s) (a)		
Execution Date: October 1, 2002 4. Application Number(s) or patent number(s):			Additional name(s) & add	dress(s) attached? Yes No	
	, ,				
If this document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No.(s):			B. Patent No	o.(s):	
09/721,749 filed November 27, 2000					
	Additional	numbers attached? [☐ Yes ⊠ No		
Name and address of party to whom correspondence concerning document should be mailed:			Total number of applications and patents involved: 1		
		-			
Name:	Freedman & Associates		7. Total fee (37 CFR	3.41 \$40.00	
Street Address:	117 Centrepointe Drive, Suit	te 350	X Authorized to I	be charged to deposit account	
City:	Nepean	8	3. Deposit account nu	umber:	
Province:	Ontario			50-1142	
Postal Code:	K2G 5X3		(Attach dunlicate con	y of this page if paying by deposit	
Country:	Canada		account)	y or this page if paying by deposit	
DO NOT USE THIS SPACE					
9. Statement and si	gnature.				
To the best of my of the original do	/ knowledge and belief, the fore cument.	going information is	s true and correct and	any attached copy is a true copy	
		47			
Gordon Freedman, Reg. No. 41,553				October 4, 2002	
(Name of	Person Signing)	(Signa	ature)	(Date)	
Total number of pages including cover sheet, attachments, and documents: 2					

09721249 ocuments to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT REEL: 013377 FRAME: 0191

ASSIGNMENT OF INVENTION UNIVERSAL

WHEREAS, We **Bookham Technology plc.** whose full post office address 90 Milton Park, Abingdon, OX14 4RY, United Kingdom, have invented certain improvements in and described in United States Patent Application No. 09/721,749 filed November 27, 2000 entitled Apparatus and Method for Light Spectrum Measurement;

WHEREAS, **Measurement Microsystems A-Z Inc.** (hereinafter referred to as the assignee), whose full post office address is 114 Place des Chenaux, Trois-Rivieres, Quebec, G8Y 5W5. Canada is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

We further agree without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

SIGNED this	
WITNESS:	BOOKHAM TECHNOLOGY PLC.
CASSIE ANCHORS	Per: Hayd for
Printed name of Witness	Name: Haydn Jones
(WIII)	Title: Intellectual Property Manager

RECORDED: 10/07/2002

Signature of Witness

REEL: 013377 FRAME: 0192