

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the application number incorrectly cited as 10/556,275 previously recorded on Reel 025033 Frame 0537. Assignor(s) hereby confirms the Assignment of Assignor's interest.
CONVEYING PARTY DATA	
Name	Execution Date
Christopher John Howard WORT	08/05/2010
Daniel James TWITCHEN	08/05/2010
Geoffrey Alan SCARSBROOK	08/05/2010
RECEIVING PARTY DATA	
Name:	Element Six Limited
Street Address:	Kings Ride Park
Internal Address:	Ascot
City:	Berkshire
State/Country:	UNITED KINGDOM
Postal Code:	SL5 8BP
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10566275
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(703) 413-3000
Email:	khudson@oblon.com
Correspondent Name:	Oblon, Spivak, et al.
Address Line 1:	1940 Duke Street
Address Line 4:	Alexandria, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	285448US0PCT
NAME OF SUBMITTER:	Karen L. Hudson

OP \$40.00 10566275

Total Attachments: 3

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09/23/2010
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Christopher John Howard WORT</td> <td>08/05/2010</td> </tr> <tr> <td>Daniel James TWITCHEN</td> <td>08/05/2010</td> </tr> <tr> <td>Geoffrey Alan SCARSBROOK</td> <td>08/05/2010</td> </tr> </tbody> </table>		Name	Execution Date	Christopher John Howard WORT	08/05/2010	Daniel James TWITCHEN	08/05/2010	Geoffrey Alan SCARSBROOK	08/05/2010
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OP \$40.00 10556275

ASSIGNMENT

PARTIES:

- (1) WORT, Christopher John Howard; TWITCHEN, Daniel James and SCARSBROOK, Geoffrey Alan
All of Element Six Limited, Kings Ride Park, Ascot, Berkshire, SL5 8BP, United Kingdom (hereinafter collectively and severally "INVENTOR")
- (2) Element Six Limited of Kings Ride Park, Ascot, Berkshire, SL5 8BP, United Kingdom
("ASSIGNEE")

WHEREAS:

- A. The INVENTOR is an inventor of the invention ("Method of Manufacturing Diamond Substrates") which is the subject of the following patent application(s) (hereinafter collectively and severally "APPLICATION"):

Country	Application No. (Application Date)	Inventors	Title	Reference
GB	0317854.8 (filed on 30 July 2003)	WORT, Christopher John Howard TWITCHEN, Daniel James SCARSBROOK, Geoffrey Alan	Method of Manufacturing Diamond Substrates	PF5135-GB-0
US	60/492736 (filed on 6 th August 2003)	WORT, Christopher John Howard TWITCHEN, Daniel James SCARSBROOK, Geoffrey Alan	Method of Manufacturing Diamond Substrates	PF5135-US-0
PCT	PCT/IB2004/002391 (filed on 26 th July 2004)	WORT, Christopher John Howard TWITCHEN, Daniel James SCARSBROOK, Geoffrey Alan	Method of Manufacturing Diamond Substrates	PF5135-WO-0
EP	04744049.0 (filed on 26 th July 2004)	WORT, Christopher John Howard TWITCHEN, Daniel James SCARSBROOK, Geoffrey Alan	Method of Manufacturing Diamond Substrates	PF5135-EPw-0
JP	2006-521690 (filed on 26 th July 2004)	WORT, Christopher John Howard TWITCHEN, Daniel James SCARSBROOK, Geoffrey Alan	Method of Manufacturing Diamond Substrates	PF5135-JPw-0
US	10/566,275 (filed on 26 th July 2004)	WORT, Christopher John Howard TWITCHEN, Daniel James SCARSBROOK, Geoffrey Alan	Method of Manufacturing Diamond Substrates	PF5135-USw-0

- B. The INVENTOR'S contribution to the INVENTION was made by the INVENTOR during the normal course of the INVENTOR'S duties as an employee of the ASSIGNEE, or under a fiduciary duty as a director of the ASSIGNEE, or pursuant to a commission by the ASSIGNEE, and in circumstances such that, as between the INVENTOR and the ASSIGNEE, all the INVENTOR's right in the INVENTION (including the APPLICATION) has at all relevant times been taken to belong to the ASSIGNEE, or the ASSIGNEE has been beneficially entitled to the same.
- C. For the avoidance of doubt and so as to confirm the ASSIGNEE's legal title to the same, the parties have agreed to execute this Assignment for the purpose of ensuring that all the INVENTOR's rights in the INVENTION (including the APPLICATION and all other intellectual property rights) are vested in the ASSIGNEE.

IT IS AGREED THAT:

In consideration of the sum of US\$1 (one US dollar) paid by the ASSIGNEE to the INVENTOR, receipt of which is hereby acknowledged:

1.1 The INVENTOR hereby assigns to the ASSIGNEE, effective from the date of making of the Invention 30th July 2003 ("EFFECTIVE DATE") and the ASSIGNEE hereby confirms its acceptance and accepts from the EFFECTIVE DATE all the INVENTOR's property right title and interest in and to the INVENTION and the APPLICATION for all relevant states including without limitation:

- (a) the right to apply for and obtain patents in respect of the INVENTION in any country in the world;
- (b) all right title and interest the APPLICATION and all patent applications, patents and supplementary protection certificates which may now or at any time in the future derive or result or claim priority from the same or otherwise relate to the INVENTION, including any divisionals, continuations, reissues, extensions, renewals and registrations in relation to any thereof and all and any other rights in the inventions comprised in any of the same (together referred to as the "PATENT RIGHTS");
- (c) the benefit of all priority dates;
- (d) the right to seek and obtain registrations in other countries in respect of any patent deriving from the APPLICATION or otherwise included in the PATENT RIGHTS;
- (e) the right to sue for and obtain injunctive relief, damages and all other relief in respect of any infringement or misuse (whether past present or future) of any of the PATENT RIGHTS or of the rights conferred by the publication of any of the same.

1.2 The INVENTOR agrees to execute all such documents as may be required to file and prosecute patent applications in respect of the INVENTION in any country, and to execute all documents and to do all things as may be required by the law of any county to effect transfer of the INVENTION into the name of the ASSIGNEE, all at the expense of the ASSIGNEE.

1.3 This Assignment shall be governed by English law.

Signed by INVENTOR:

Signature: *CJH Wort*
WORT, Christopher John Howard

Date: 5th August 2010

Signature: *G. Scarsbrook*
SCARSBROOK, Geoffrey Alan

Date: 5th August 2010

Signature: *Dan Tutch*
TUTCHEN, Daniel James

Date: 5th August 2010

Signed by ASSIGNEE: Element Six Limited

Signature: *Steve S. Lee*

Position: DIRECTOR

Date: 5th August 2010