502056880 09/12/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
lan Friel	05/15/2012
Joseph Michael Dodson	05/15/2012

RECEIVING PARTY DATA

Name:	Element Six Limited
Street Address:	566 Chiswick High Road
Internal Address:	3rd Floor, Building 4
City:	London
State/Country:	UNITED KINGDOM
Postal Code:	W4 5YE

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	13006682	
Application Number:	61295893	

CORRESPONDENCE DATA

Fax Number: 3142592020

Email: kahonold@bryancave.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Correspondent Name: Benjamin J. Sodey Address Line 1: Bryan Cave LLP

Address Line 2: 211 N. Broadway, Suite 3600 St. Louis, MISSOURI 63102 Address Line 4:

ATTORNEY DOCKET NUMBER:	0318248
NAME OF SUBMITTER:	Benjamin J. Sodey

Total Attachments: 2 source=PF5270_2#page1.tif source=PF5270_2#page2.tif

> **PATENT** REEL: 028940 FRAME: 0985

ASSIGNMENT

PARTIES:

- (1) Ian FRIEL and Joseph Michael DODSON BOTH of Element Six Limited, King's Ride Park, Ascot, Berkshire SL5 8BP, United Kingdom (hereinafter collectively and severally "the INVENTOR")
- (2) ELEMENT SIX LIMITED (registered in England under company no. 2946905), 3rd Floor, Building 4, Chiswick Park, 566 Chiswick High Road, London W4 5YE, United Kingdom ("the ASSIGNEE")

WHEREAS:

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

Country	Application No. and Application Date (Publication No. and Publication Date)	Inventors	Title	References
GB	1000768.0 filed on 18 January 2010	Ian FRIEL; Sarah Louise	CVD Single Crystal Diamond Material	PF5270-GB-0
US	61/295,893 filed on 18 January 2010	GEOGHEGAN; Daniel James		PF5270-US-0
GB	1100598.0 filed on 14 January 2011	TWITCHEN and Joseph Michael DODSON		PF5270-GB-2
US	13/006,682 filed on 14 January 2011			PF5270-US-2
WO	PCT/EP2011/050477 filed on 14 January 2011			PF5270-WO-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 rights 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 as necessary hereby confirms the assignment of, and assigns, to the ASSIGNEE, effective as of the date of the INVENTION ("the EFFECTIVE DATE"), and the ASSIGNEE as necessary hereby confirms its acceptance of, 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;

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- (b) all right title and interest in and to 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, re-examination certificates, extensions, renewals and registrations in relation to any thereof and all and any other rights in the inventions comprised in any of the same (hereinafter collectively and severally "the PATENT RIGHTS");
- (c) the benefit of all priority dates;
- (d) the right to seek and to obtain registrations in any country in the world 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 ensure the vesting in the ASSIGNEE of the PATENT RIGHTS, all at the expense of the ASSIGNEE.
- 1.3 This Assignment shall be governed by English law, and the parties submit to the exclusive jurisdiction of the English Courts in respect of any dispute relating to this Assignment.

Signed by the INVENTOR	Signed by the INVENTOR
Signature: Ian FRIEL	Signature: Joseph Michael DODSON
Name:	Name:
Date: 15 05 12	Date: <u>K/5/17</u>
United Kingdom	Building 4, Chiswick Park, London W4 5YE
Company name:	
Signature: Althly	
Name: ADRIANS. WILSO	√
Position DIRECTOR	
Date: 15/5/2012.	

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RECORDED: 09/12/2012