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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Element Six Limited	08/15/2012

RECEIVING PARTY DATA

Name:	Element Six Limited
Street Address:	Isle of Man Freeport
Internal Address:	P.O. Box 6
City:	Ballasalla
State/Country:	ISLE OF MAN
Postal Code:	IM99 6AQ

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13698644

CORRESPONDENCE DATA

Fax Number: 3142592020

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: kahonold@bryancave.com

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

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

ATTORNEY DOCKET NUMBER:	0344857_PF1022USW0	
NAME OF SUBMITTER:	Renjamin I Sodev	

Total Attachments: 2

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ASSIGNMENT

PARTIES:

- (1) **ELEMENT SIX LIMITED** (registered in England under company no. 2946905) of 3rd Floor, Building 4, Chiswick Park, 566 Chiswick High Road, London W4 5YE, England (the "ASSIGNOR")
- (2) ELEMENT SIX LIMITED (registered in the Isle of Man under company no. 32530) of Isle of Man Freeport, PO Box 6, Ballasalla, Isle of Man IM99 6AQ (the "ASSIGNEE")

DEFINITIONS:

For the purposes of this Assignment:

"APPLICATION" shall mean, collectively and severally, the patent applications listed in the Schedule to this Assignment

WHEREAS:

- A. By virtue of a Research and Development Agreement dated 1st July 2003 between the parties, the invention that is the subject of the APPLICATION (the "INVENTION") has, as between the ASSIGNOR and the ASSIGNEE, at all relevant times been the property of the ASSIGNEE and the ASSIGNEE has accordingly at all relevant times been entitled to all the ASSIGNOR's rights in the INVENTION and the APPLICATION and all other intellectual property rights relating thereto, and the ASSIGNOR acknowledges that the ASSIGNEE was fully entitled to file the APPLICATION in the ASSIGNEE's name.
- B. The parties have agreed to execute this Assignment for the purpose of ensuring that all legal rights in the INVENTION and the APPLICATION and all other intellectual property rights relating thereto are vested in the ASSIGNEE and to confirm the ASSIGNEE's title to the same.

IT IS AGREED THAT:

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

- 1. The ASSIGNOR hereby confirms the Assignment and as necessary assigns to the ASSIGNEE effective as of the date of the invention (the "EFFECTIVE DATE") and the ASSIGNEE hereby confirms its acceptance and as necessary accepts from the EFFECTIVE DATE all the ASSIGNOR'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 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, reexamination 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 (together referred to as the "PATENT RIGHTS");
 - (c) the benefit of all priority dates;
 - (d) the right to seek and 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 publication of any of the same.

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- The ASSIGNOR hereby agrees to execute all such documents and do all such things as may be required by the law of any country in order to record the APPLICATION and any other PATENT RIGHTS in the name of the ASSIGNEE.
- 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.

SCHEDULE

The APPLICATION

Country	Application No. and Application Date (Publication No. and Publication Date)	Inventors	Title	References
GB	1012809.8 filed on 30 July 2010	Daniel James TWITCHEN;	Diamond Tools	PF1022-GB-0
US	61/369,314 filed on 30 July 2010	Sarah Louise GEOGHEGAN;		PF1022-US-0
GB	1109207.9 filed on 01 June 2011 (GB2481285 published on 21 December 2011)	Neil PERKINS and Geoffrey Alan SCARSBROOK		PF1022-GB-2
WO	PCT/EP2011/059144 filed on 01 June 2011 (WO2011/151416 published on 08 December 2011)			PF1022-WO-0

Signed on behalf of the ASSIGNOR ELEMENT SIX LIMITED (registered in England)	Signed on behalf of the ASSIGNEE ELEMENT SIX LIMITED (registered in Isle of Man)
Signature: Ashtul	Signature: Yall
Name: ADRIAN S. WILSON	Name: 5 41955 (28)
Title: DIRECTOR	Title: Dillectos?
Date: 15/8/12	Date: 14, \$ 12

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RECORDED: 01/07/2013