503232772 03/24/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3279390

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ELEMENT SIX LIMITED	03/17/2015

RECEIVING PARTY DATA

Name:	ELEMENT SIX TECHNOLOGIES LIMITED	
Street Address:	GLOBAL INNOVATION CENTRE, FERMI AVENUE	
Internal Address:	HARWELL OXFORD, DIDCOT	
City:	OXFORDSHIRE	
State/Country:	UNITED KINGDOM	
Postal Code:	OX11 0QR	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13006682	

CORRESPONDENCE DATA

Fax Number: (314)259-2020

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: kahonold@bryancave.com
Correspondent Name: BENJAMIN J. SODEY
Address Line 1: BRYAN CAVE LLP

Address Line 2:211 N. BROADWAY, SUITE 3600Address Line 4:ST. LOUIS, MISSOURI 63102

ATTORNEY DOCKET NUMBER:	0318248_PF5270US2
NAME OF SUBMITTER:	BENJAMIN J. SODEY
SIGNATURE:	/Benjamin J. Sodey/
DATE SIGNED:	03/24/2015

Total Attachments: 4

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> PATENT REEL: 035241 FRAME: 0426

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ASSIGNMENT

PARTIES:

- (1) Element Six Limited (registered in the Isle of Man under company no. 032530C) of Isle of Man Freeport, PO Box 6, Ballasalla, Isle of Man, IM99 6AO (the "Assignor"); and
- (2) Element Six Technologies Limited (registered in England under company no. 08206603) having its registered office at Global Innovation Centre, Fermi Avenue, Harwell Oxford, Didcot, Oxfordshire, OX11 0QR, UK, previously at 3rd Floor, Building 4, Chiswick Park, 566 Chiswick High Road, London W4 5YE, UK (the "Assignee"):

each a "Party" and together the "Parties".

BACKGROUND

- A By an agreement effective 31 December 2013 the Assignor assigned certain registered intellectual property rights and unregistered intellectual property rights to the Assignee.
- B. The parties have agreed to execute this Assignment for the purpose of ensuring that all legal rights in certain of the intellectual property rights and unregistered intellectual property rights assigned by the 31 December 2013 agreement are vested in the Assignee and to confirm the Assignee's title to the same.

AGREED TERMS

1. DEFINITIONS

- 1.1 "Application" shall mean, jointly and severally, the patents and patent applications listed in the Schedule to this Assignment.
- 1.2 "Effective Date" shall mean 31 December 2013, the date of the Earlier Agreement.
- 1.3 "Earlier Agreement" shall mean the agreement dated 31 December 2013 by which the Assignor assigned certain registered intellectual property rights and unregistered intellectual property rights, including the Application and the Invention, to the Assignee.
- 1.4 "Invention" shall mean, jointly and severally, the invention or inventions to which the Application relates.

2. ASSIGNMENT

- 2.1 In consideration of the sum of US\$1 (one US dollar) paid by the Assignee to the Assignor, receipt of which is hereby acknowledged the Assignor confirms the assignment to the Assignee of its right title and interest in the Invention and the Application, by virtue of the Earlier Agreement, from the Effective Date, and as necessary assigns to the Assignee from the Effective Date, all its right title and interest in the Invention and the Application.
- 2.2 The Assignee confirms its acceptance of, and as necessary accepts, the Assignee's right title and interest in the Invention and the Application from the Effective Date.
- 2.3 The Parties agree that the Assignor's right title and interest in the Invention and the Application which is transferred from the Assignor to the Assignee includes, 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 without limitation any divisionals, continuations, continuations-in-part, reissues, re-examination certificates, post-grant reviews, inter parties reviews, supplemental examinations, 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.
- 2.4 The Assignor 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.
- 2.5 Each Party authorises and requests his/her professional representative before any national or regional patent office to insert an appendix signed and dated by the professional representative detailing the filing date and application number of any patent application, patent and/or supplementary protection certificates which may now or at any time in the future derive or result or claim priority from the Application where needed for effective recordal of any such patent application or patent at any national or regional patent office.
- 2.6 The Parties agree that this Assignment shall be governed by law of England and Wales, and the parties submit to the exclusive jurisdiction of the courts of England and Wales in respect of any dispute relating to this Assignment.

Signed on behalf of the Assignor	Signed on behalf of the Assignee
Element Six Limited, Isle of Man	Element Six Technologies Limited, UK
Signature: Soci. Feldelille	Signature
Name: Susan Jane FLETCHER WATTS	Name:
Position Authorised Signatory	Position
Date: 17 Marca 2015	Date:

- (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 without limitation any divisionals, continuations, continuations-in-part, reissues, reexamination certificates, post-grant reviews, inter parter reviews, supplemental examinations, 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.
- 2.4 The Assignor 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.
- 2.5 Each Party authorises and requests his/her professional representative before any national or regional patent office to insert an appendix signed and dated by the professional representative detailing the filing date and application number of any patent application, patent and/or supplementary protection certificates which may now or at any time in the future derive or result or claim priority from the Application where needed for effective recordal of any such patent application or patent at any national or regional patent office.
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Signed on behalf of the Assignor	Signed on be	chalf of the Assignee
Element Six Limited, Isla of Man	Element Six	Technologies Limited, UK
Signature:	Signature:	Ship.
Susan Jane FLETCHER WATT	rs: Name:	ADRIAN S. WILS ON
Position Authorised Signatory	Position	DRECTOR
Date:	Date:	19 MARCH, 2015.

Schedule (1 page)

The Application

Country	Application No. and Application 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 TWITCHEN and Joseph Michael DODSON		PF5270-US-0
GB	1100598.0 filed on 14 January 2011			PP5270-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
China	201180010448.6 14 January 2011			PF5270-CNw-0
Europe	11700148.7 14 January 2011			PF5270-EPw-0
Japan	2012-549314 14 January 2011			PF5270-JPw-0
Japan	2014-058601 14 January 2011			PF5270-IF-2
Korea	10-2012-7021434 14 January 2011		S. Andrews	PF5270-KRw-0
Singapore	201204987-0 14 January 2011			PF5270-SGw-0