PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3492755

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	12/16/2011	

CONVEYING PARTY DATA

Name	Execution Date
HARPREET KAUR DHILLON	04/04/2012

RECEIVING PARTY DATA

Name:	ELEMENT SIX LIMITED	
Street Address:	Address: 566 CHISWICK HIGH ROAD	
Internal Address:	3RD FLOOR, BUILDING 4, CHISWICK PARK	
City:	LONDON	
State/Country:	tate/Country: UNITED KINGDOM	
Postal Code: W4 5YE		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14362822	

CORRESPONDENCE DATA

Fax Number: (404)541-4638

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.

404-815-6500 Phone:

Email: lkimsey@kilpatricktownsend.com

KILPATRICK TOWNSEND & STOCKTON LLP **Correspondent Name:** Address Line 1: 1100 PEACHTREE STREET, SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	FORNEY DOCKET NUMBER: 58116-945481	
NAME OF SUBMITTER:	LUCY KIMSEY	
SIGNATURE:	/Lucy Kimsey/	
DATE SIGNED:	08/21/2015	

Total Attachments: 2

source=945481_Assignment_from_Dhillon_to_Element_Six_Limited_GB#page1.tif source=945481 Assignment from Dhillon to Element Six Limited GB#page2.tif

PATENT REEL: 036388 FRAME: 0210 503446131

ASSIGNMENT

PARTIES:

- (1) Harpreet Kaur DHILLON of Element Six Limited, King's Ride Park, Ascot, Berkshire SL5 8BP, United Kingdom (hereinafter collectively and severally "the INVENTOR")
- (2) **ELEMENT SIX LIMITED,** 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	Inventors	Title	References
GB	1121642.1 filed on 16 December 2011	Harpreet Kaur DHILLON;	Single Crystal CVD Synthetic	PF1125-GB-0
US	61/576,465 filed on 16 December 2011	Daniel James TWITCHEN and Rizwan Uddin Ahmad KHAN	Diamond Material	PF1125-US-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 confirms the assignment, and as necessary assigns, to the ASSIGNEE, effective as of the date of the INVENTION ("the EFFECTIVE DATE"), and the ASSIGNEE confirms its acceptance of, and as necessary 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 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

PATENT REEL: 036388 FRAME: 0211 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.
- 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.

Signature:

Harpreet Kaur DHILLON

Name:

Date:

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Signed on behalf of the ASSIGNEE:

Element Six Limited, 3rd Floor, Building 4, Chiswick Park, London W4 5YE,

United Kingdom

Company name:

Signature:

Signature:

Signature:

Signature:

Signature:

ATHURAS SIGNEE:

Position

ATHURAS SIGNEE:

20 April 2012

PATENT REEL: 036388 FRAME: 0212

RECORDED: 08/21/2015