

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3306976

|   |                                 |
|---|---------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |
| <b>CONVEYING PARTY DATA</b>   |                                 |
| <b>Name</b>   | <b>Execution Date</b>           |
| ELEMENT SIX TECHNOLOGIES (PTY) LTD  | 04/22/2011                      |
| <b>RECEIVING PARTY DATA</b>   |                                 |
| <b>Name:</b>  | ELEMENT SIX LIMITED             |
| <b>Street Address:</b>  | ISLE OF MAN FREEPORT            |
| <b>City:</b>  | BALLASALLA                      |
| <b>State/Country:</b>   | ISLE OF MAN                     |
| <b>Postal Code:</b>   | IM99 6AQ                        |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |
| <b>Property Type</b>  | <b>Number</b>                   |
| <b>Application Number:</b>  | 11721355                        |
| <b>CORRESPONDENCE DATA</b>  |                                 |
| <b>Fax Number:</b>  |                                 |
| <i>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.</i> |                                 |
| <b>Phone:</b>   | +44 1235 441145                 |
| <b>Email:</b>   | groupip@e6.com                  |
| <b>Correspondent Name:</b>  | ELEMENT SIX LIMITED             |
| <b>Address Line 1:</b>  | FERMI AVENUE, HARWELL CAMPUS    |
| <b>Address Line 2:</b>  | GROUP IP                        |
| <b>Address Line 4:</b>  | DIDCOT, UNITED KINGDOM OX11 0QR |
| <b>ATTORNEY DOCKET NUMBER:</b>  | PF5201-USW-0                    |
| <b>NAME OF SUBMITTER:</b>   | SUSAN JANE FLETCHER WATTS       |
| <b>SIGNATURE:</b>   | /Susan J.Fletcher Watts/        |
| <b>DATE SIGNED:</b>   | 04/13/2015                      |
| <b>Total Attachments: 3</b>   |                                 |
| source=PF5201-USw-0 11-04-22 ZATEC to IMTEC assignment redacted - US format#page1.tif   |                                 |
| source=PF5201-USw-0 11-04-22 ZATEC to IMTEC assignment redacted - US format#page2.tif   |                                 |
| source=PF5201-USw-0 11-04-22 ZATEC to IMTEC assignment redacted - US format#page3.tif   |                                 |

**DEED OF ASSIGNMENT**

This Deed is made this 22 day of APRIL 2011

**BETWEEN:**

(1) Element Six Technologies (Pty) Ltd of Debid Road, Nuffield, Springs 1559, Gauteng, South Africa, and registered in South Africa under number 2005/031918/07 (the "ASSIGNOR");

and

(2) Element Six Ltd of Isle of Man Freeport, Ballasalla, Isle of Man IM99 6AQ, and registered in the Isle of Man under company no. 32530 (the "ASSIGNEE")

**WHEREAS:**

(A) The ASSIGNOR is the legal owner of one or more of the patents and patent applications listed in Schedule C to this Assignment (hereinafter 'the PATENTS'). For the avoidance of doubt, the term legal owner means that the said legal owner is either the Registered Proprietor or has the legal right to become the Registered Proprietor of one or more of the PATENTS.

(B) The ASSIGNOR wishes to assign and the ASSIGNEE wishes to take assignment of the PATENTS.

(C) Each of the PATENTS relates to a respective INVENTIONS (hereinafter collectively and severally "the INVENTIONS")

**IT IS AGREED THAT:**

1. The ASSIGNOR hereby assigns to the ASSIGNEE and the ASSIGNEE hereby accepts all the ASSIGNOR's property right title and interest in and to the PATENTS for all relevant states including without limitation:
  - (a) the right to apply for and obtain patents in respect of the INVENTIONS in any country in the world;
  - (b) all right title and interest in the PATENTS 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 INVENTIONS, 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 PATENTS 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.

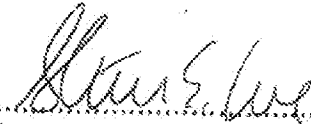
2. The ASSIGNOR hereby agrees to execute all such documents and do all such things as (i) may be required by the law of any country in order to record the PATENTS and any other rights deriving therefrom in the name of the ASSIGNEE, and/or (ii) may be reasonably requested by the ASSIGNEE to confirm the rights of the ASSIGNEE in and to the PATENTS and any other rights derived therefrom.
3. If any provision of this Deed (or part of a provision) is found by any court or administrative body of competent jurisdiction to be invalid, unenforceable or illegal, the other provisions shall remain in force.
4. This Deed 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:**

This Deed is executed as a deed and delivered on the date stated at the beginning of the Deed.

**SIGNED AS A DEED**

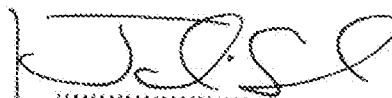
on behalf of **Element Six Technologies (Pty) Ltd**, a company incorporated in South Africa, by two directors, being persons who, in accordance with the laws of that territory, are acting under the authority of the company.

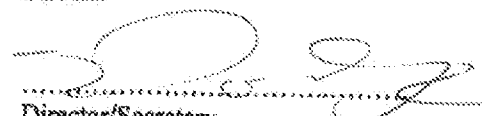
  
.....  
Director

  
.....  
Director/Secretary

**SIGNED AS A DEED**

on behalf of **Element Six Ltd**, a company incorporated in the Isle of Man, by two directors, being persons who, in accordance with the laws of that territory, are acting under the authority of the company.

  
.....  
Director

  
.....  
Director/Secretary

SCHEDULE C : Patents and Patent Applications to be assigned to Element Six Ltd. Isle of Man

| E6 Ref | Current Legal Owner (Assignor)     | Country | Appin No.  | Appin Date | Status  | Title  |
|--------|------------------------------------|---------|------------|------------|---------|--|
|        |                                    |         |            |            |         |  |
| PF5201 | Element Six Technologies (Pty) Ltd | US      | 11/721,355 | 09-Dec-05  | Pending | A Method of Improving the Crystalline Perfection of Diamond Crystals |
|        |                                    |         |            |            |         |  |