

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3587354

|                                                                                                                                                                                                 |                                 |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------|
| <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 AB                  | 06/13/2012            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                 |                       |
| <b>Name:</b>                                                                                                                                                                                    | ELEMENT SIX LIMITED             |                       |
| <b>Street Address:</b>                                                                                                                                                                          | SHANNON AIRPORT                 |                       |
| <b>City:</b>                                                                                                                                                                                    | COUNTY CLARE                    |                       |
| <b>State/Country:</b>                                                                                                                                                                           | IRELAND                         |                       |
| <b>PROPERTY NUMBERS Total: 2</b>                                                                                                                                                                |                                 |                       |
|                                                                                                                                                                                                 | <b>Property Type</b>            | <b>Number</b>         |
|                                                                                                                                                                                                 | <b>Application Number:</b>      | 14116922              |
|                                                                                                                                                                                                 | <b>Application Number:</b>      | 14599478              |
| <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>                                                                                                                                                                  | PF1089-USW-0                    |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | DILEEN VAN BEEK                 |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /DILEEN VAN BEEK/               |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 10/27/2015                      |                       |
| <b>Total Attachments: 3</b>                                                                                                                                                                     |                                 |                       |
| source=PF1089 12-06-13 SEPRO to IEPRO Assignment SIGNED - US FORMAT#page1.tif                                                                                                                   |                                 |                       |
| source=PF1089 12-06-13 SEPRO to IEPRO Assignment SIGNED - US FORMAT#page2.tif                                                                                                                   |                                 |                       |
| source=PF1089 12-06-13 SEPRO to IEPRO Assignment SIGNED - US FORMAT#page3.tif                                                                                                                   |                                 |                       |

**Certification of US Serial Number**

I, Susan Jane Fletcher Watts do hereby certify that the document attached hereto, being an assignment of an invention entitled "Superhard Structure, Tool Element And Method For Making Same" having inventors Stig Åke ANDERSIN, Bernd Heinrich RIES, Frank Friedrich LACHMANN and Lars-Ivar NILSSON relates to the following US patent series:

| Application Number and Application Date | Description               | Parent Application | Parent Application Date | Parent Status |
|-----------------------------------------|---------------------------|--------------------|-------------------------|---------------|
| USSN 14/599,478<br>25 May 2012          | Continuation of :         | USSN 14/116,922    | 25 May 2012             | Patented      |
| USSN 14/116,922<br>25 May 2012          | National stage entry of : | PCT/EP2012/059851  | 25 May 2012             | Published     |
| PCT/EP2012/059851<br>25 May 2012        | Claims priority from :    | USSN 61/490,836    | 27 May 2011             | Expired       |

IN FAITH AND TESTIMONY whereof

Signature: Susan J. Fletcher Watts

Date: 26 OCTOBER 2015

**Susan Jane FLETCHER WATTS**

Chartered Patent Attorney  
European Patent Attorney

Head of Intellectual Property  
Element Six Group

**PATENT**

**REEL: 036885 FRAME: 0847**

# ASSIGNMENT

## PARTIES:

- (1) ELEMENT SIX AB (registered in Sweden under company no. 556058-6439) having its registered address at S-91523 Robertsfors, Sweden.  
(the "ASSIGNOR")
- (2) ELEMENT SIX LIMITED (registered in Ireland under company no 365394) having its registered address at Shannon Airport, County Clare, Ireland.  
(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

"INVENTION" shall mean the invention to which the APPLICATION relates.

## WHEREAS:

- A. By a Supply Agreement dated 1<sup>st</sup> January 2004 (the "SUPPLY AGREEMENT"), between the ASSIGNOR and the ASSIGNEE, the ASSIGNOR has agreed to manufacture materials required by the ASSIGNEE, and has agreed that any invention, design, concept, discovery, process, know how, trade secret or method developed by ASSIGNOR in the course of carrying out its obligations under the SUPPLY AGREEMENT shall be the property of the ASSIGNOR.
- C. The parties have agreed to execute this Assignment for the purpose of ensuring that all legal rights in the INVENTION and the APPLICATION are vested in the ASSIGNEE, as necessary to confirm the ASSIGNEE's title to the same, and as necessary to assign from the ASSIGNOR to the ASSIGNEE 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.

- I. The ASSIGNOR as necessary hereby confirms the assignment of, 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 of, and 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 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.

**PATENT**

**REEL: 036885 FRAME: 0848**

2. 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 | Inventors                                               | Title                                                                | References  |
|---------|--------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------|-------------|
| GB      | 1108975.2<br>filed on 27 May 2011    | Stig Åke<br>ANDERSIN<br>Bernd Heinrich<br>RIES          | Superhard Structure,<br>Tool Element and<br>Method of Making<br>Same | PF1089-GB-0 |
| USA     | 61/490,836<br>filed on 27 May 2011   | Frank Friedrich<br>LACHMANN and<br>Lars-Ivar<br>NILSSON |                                                                      | PF1089-US-0 |

Signed on behalf of the ASSIGNOR  
ELEMENT SIX AB, Sweden

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

*[Signature]*  
Pier D. Rando  
President

Signed on behalf of the ASSIGNEE  
ELEMENT SIX LIMITED, Ireland

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

*[Signature]*  
SUZAN FLETCHER WATTS  
AUTHORISED SIGNATORY  
25 MAY 2012