

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4647517

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| ELEMENT SIX (PRODUCTION) (PTY) LIMITED | 08/02/2013 |
| RECEIVING PARTY DATA | |
| Name: | ELEMENT SIX (TRADE MARKS) |
| Street Address: | SHANNON AIRPORT |
| City: | COUNTY CLARE |
| State/Country: | IRELAND |
| Name: | ELEMENT SIX ABRASIVES SA |
| Street Address: | 9 RUE SAINTE ZITHE |
| City: | LUXEMBOURG |
| State/Country: | LUXEMBOURG |
| Postal Code: | L-2763 |
| PROPERTY NUMBERS Total: 2 | |
| Property Type | Number |
| Application Number: | 11729598 |
| Application Number: | 13428949 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <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> | |
| Email: | groupip@e6.com |
| Correspondent Name: | ANDREW WHITEHEAD |
| Address Line 1: | ELEMENT SIX, FERMI AVENUE, HARWELL CAMPUS |
| Address Line 4: | DIDCOT, UNITED KINGDOM OX11 0QR |
| ATTORNEY DOCKET NUMBER: | PF0493-USW-0 |
| NAME OF SUBMITTER: | ANDREW WHITEHEAD |
| SIGNATURE: | /ANDREW WHITEHEAD/ |
| DATE SIGNED: | 10/19/2017 |
| Total Attachments: 9 | |
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source=PF0493 13-08-02 Signed Intracompany assignment (letter)#page9.tif

ASSIGNMENT

PARTIES:

- (1) **Element Six (Production) (Pty) Ltd** of 1 Debid Road, Nuffield, Springs, South Africa and registered in South Africa under number 60/04396/07 (the "ASSIGNOR")
- (2) **Element Six (Trade Marks)** of Shannon Airport, County Clare, Ireland, and registered in Ireland under number 25542 (the "FIRST-ASSIGNEE")
- (3) **Element Six Abrasives S.A.** of 9 Rue Sainte Zithe L-2763, Luxembourg, and registered in Luxembourg under number B93186 (the "SUBSEQUENT-ASSIGNEE")

1. DEFINITIONS:

- 1.1 "APPLICATION" shall mean, jointly and severally, the following patent application(s) :

| Country | Application No. and Application Date | Inventors | Title | References |
|---------|--|--|------------------------------------|--------------|
| ZA | 2006/02580 filed on 29 March 2006 | Anna Emela MOCHUBELE; Antionette CAN; Geoffrey John DAVIES and Johannes Lodewikus MYBURGH | Polycrystalline Abrasives Compacts | PF0493-ZA-0 |
| Europe | 07734138.6 filed on 29 March 2007 (Published as 2010686 on 04 October 2007) | | | PF0493-EPw-0 |
| Japan | 2009-502242 filed on 29 March 2007 (Published as 2010522776 on 04 October 2007) | | | PF0493-JPw-0 |
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| USA | 11/729,598 filed on 29 March 2007 (Published as US2007/234646 on 04 October 2007) | | | PF0493-USw-0 |
| USA | 13/428,949 filed on 29 March 2007 (Published as US2012/180401 on | | | PF0493-US-2 |

| | | | | |
|-----|--|--|--|-------------|
| | 19 July 2012) | | | |
| USA | 13/764,369 filed on 29 March 2007 (Published as 2013/145698 on 13 June 2013) | | | PF0493-US-3 |

1.2 "INVENTION" shall mean, jointly and severally, the invention or inventions to which the APPLICATION relates.

2. WHEREAS

2.1 By a first Deed of Assignment dated 28th June 2011 (the "EFFECTIVE DATE") the ASSIGNOR assigned Registered Intellectual Property Rights including the APPLICATION (hereinafter collectively and severally "REGISTERED IP RIGHTS"), and unregistered Intellectual Property Rights, to the FIRST-ASSIGNEE, and by a subsequent Deed of Assignment dated the EFFECTIVE DATE the FIRST-ASSIGNEE assigned the same to the SUBSEQUENT-ASSIGNEE.

3. IT IS AGREED THAT:

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

3.1 The ASSIGNOR confirms the assignment to the FIRST-ASSIGNEE, from the EFFECTIVE DATE, of the right title and interest in the INVENTION and the APPLICATION, and the FIRST-ASSIGNEE confirms its acceptance, from the EFFECTIVE DATE, of the right title and interest in the INVENTION and the APPLICATION.

3.2 The FIRST-ASSIGNEE confirms the subsequent assignment of and as necessary assigns to the SUBSEQUENT-ASSIGNEE, from the EFFECTIVE DATE, the right title and interest in the INVENTION and the APPLICATION, and the SUBSEQUENT-ASSIGNEE confirms its acceptance of, and as necessary accepts, from the EFFECTIVE DATE, the right title and interest in the INVENTION and the APPLICATION.

3.3 The assignments of the right title and interest in the INVENTION and the APPLICATION in clauses 3.1 and 3.2 include 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, re-examination 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 (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.

3.4 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.

Signed on behalf of the ASSIGNOR

Element Six (Production) (Pty) Ltd of 1 Debid
Road, Nuffield, Springs, South Africa

Signature: _____

Name: _____

Position: _____

Date: _____

Signed on behalf of the FIRST-ASSIGNEE

Element Six (Trade Marks) of Shannon
Airport, County Clare, Ireland

Signature: _____

Name: _____

Position: _____

Date: _____

**Signed on behalf of the SUBSEQUENT-
ASSIGNEE:**

Element Six Abrasives S.A. of 9 Rue Sainte
Zithe L-2763, Luxembourg

Signature: Susan T. Fletcher Watts
Susan Fletcher Watts

Name: _____

Position: Authorised Signatory

Position: _____

Date: 01 August 2013

ASSIGNMENT

PARTIES:

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Signed on behalf of the ASSIGNOR

Element Six (Production) (Pty) Ltd of 1 Debid
Road, Nuffield, Springs, South Africa

Signature: _____

Name: _____

Position: _____

Date: _____

Signed on behalf of the FIRST-ASSIGNEE

Element Six (Trade Marks) of Shannon
Airport, County Clare, Ireland

Signature: 

Name: Danny COADY

Position: DIRECTOR

Date: 2nd August 2013

**Signed on behalf of the SUBSEQUENT-
ASSIGNEE:**

Element Six Abrasives S.A. of 9 Rue Sainte
Zithe L-2763, Luxembourg

Signature: _____

Susan Fletcher Watts

Name: _____

Authorised Signatory

Position: _____

Date: _____

ASSIGNMENT

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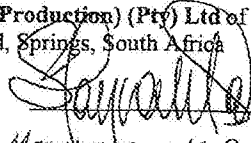
PF0493

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Signed on behalf of the ASSIGNOR

Element Six (Production) (Pty) Ltd of 1 Debid
Road, Nuffield, Springs, South Africa

Signature:



Name:

MEHMET SERDAR OZBAYRAKTAR

Position

DIRECTOR

Date:

02/08/2013

Signed on behalf of the FIRST-ASSIGNEE

Element Six (Trade Marks) of Shannon
Airport, County Clare, Ireland

Signature:

Name:

Position

Date:

Signed on behalf of the SUBSEQUENT-
ASSIGNEE:

Element Six Abrasives S.A. of 9 Rue Sainte
Zithe L-2763, Luxembourg

Signature:

Susan Fletcher Watts

Name:

Authorised Signatory

Position

Date: