

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Andrew John WHITEHEAD</td><td>11/01/2007</td></tr><tr><td>Christopher John Howard WORT</td><td>11/01/2007</td></tr><tr><td>Geoffrey Alan SCARBROOK</td><td>11/01/2007</td></tr></tbody></table>	Name	Execution Date	Andrew John WHITEHEAD	11/01/2007	Christopher John Howard WORT	11/01/2007	Geoffrey Alan SCARBROOK	11/01/2007	
Name	Execution Date								
Andrew John WHITEHEAD	11/01/2007								
Christopher John Howard WORT	11/01/2007								
Geoffrey Alan SCARBROOK	11/01/2007								
RECEIVING PARTY DATA									
Name:	Element Six Limited								
Street Address:	Isle of Man Freeport								
Internal Address:	Ballasalla								
City:	Isle of Man								
State/Country:	UNITED KINGDOM								
Postal Code:	IM99 6AQ								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11909204</td></tr></tbody></table>	Property Type	Number	Application Number:	11909204					
Property Type	Number								
Application Number:	11909204								
CORRESPONDENCE DATA									
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: (703) 413-3000									
Email: khudson@oblon.com									
Correspondent Name: Oblon, Spivak, et al.									
Address Line 1: 1940 Duke Street									
Address Line 4: Alexandria, VIRGINIA 22314									
ATTORNEY DOCKET NUMBER:	314672US0PCT								
NAME OF SUBMITTER:	Karen L. Hudson								
Total Attachments: 1 source=314672 ASN#page1.tif									

PATENT

501487928

REEL: 026059 FRAME: 0387

OP \$40.00 11909204

ASSIGNMENT

(1-4) insert
Name(s) of
Inventor(s)

- (1) Andrew John WHITEHEAD
- (2) Christopher John Howard WORT
- (3) Geoffrey Alan SCARSBROOK
- (4) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

Insert name of
Assignee
Insert address
of Assignee

- (5) Element Six Limited
- (6) of Isle of Man Freeport, Ballasalla, Isle of Man,
IM99 6AQ, British Isles

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

Insert ident-
ification of
invention, such
as title, case no.
or foreign
application no.

- (7) Diamond Based Substrate for Electronic Devices

(Case no.) _____

for which the undersigned has (have) executed an application for patent in the United States of America

Insert date of
signing of
application

(8) _____

Alternative
identification for
filed applications

- (9) US Application Serial Number 11/909,204
filed September 20, 2007

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorise(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)

Date <u>1 November 2007</u>	Name of Inventor <u>Andrew John WHITEHEAD</u>
Date <u>1/11/2007</u>	Name of Inventor <u>Christopher John Howard WORT</u>
Date <u>1 November 2007</u>	Name of Inventor <u>Geoffrey Alan SCARSBROOK</u>
Date _____	Name of Inventor _____

PATENT