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Name (line 1) Jones, Thomas Richard

Execution Date  
Month Day Year  
10231998

Name (line 2)

**Second Party**

Name (line 1) Paynter, Christopher Derek

Execution Date  
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10261998

Name (line 2)

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Name (line 1) ECC International Ltd

☒ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Address (line 3) Berkshire United Kingdom RG7 4SA  
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Enter for the first Receiving Party only.

Name Suzanne Kikel

Address (line 1) ECC International Inc.

Address (line 2) Calgon Center

Address (line 3) P.O. Box 1346

Address (line 4) Pittsburgh, PA 15230

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**PATENT**  
**REEL: 9581 FRAME: 0667**

**Correspondent Name and Address**

**Area Code and Telephone Number** 412-494-8503

**Name** Suzanne Kikel

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**Address (line 2)** Calgon Center

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**Address (line 4)** Pittsburgh, PA 15230

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# 5

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Month Day Year  
10 23 1998

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
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Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Suzanne Kikel

**Name of Person Signing**



**Signature**

November 9, 1998

**Date**

**(PATENT, PATENT APPLICATION)**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged,

We, (1) Thomas Richard Jones (3) \_\_\_\_\_  
(2) Christopher Derek Paynter (4) \_\_\_\_\_  
(names of assignors)

assignors, whose full post office addresses are:

(1)	11 North Hill Park, St Austell, Cornwall PL25 4BJ, United Kingdom
(2)	The New Bungalow, Old Hill, Grampound, Truro TR2 4RY, United Kingdom
(3)	
(4)	

do hereby confirm our sale, assignment, transfer and setting over and we do hereby sell, assign, transfer and set over to  
ECC International Ltd  
(name of assignee)

assignee, whose full post office address is 1015 Arlington Business Park, Theale, Reading, Berkshire RG7 4SA  
United Kingdom

(A) our entire right, title and interest for the United States of America, its territories, dependencies and possessions,  
in and to our invention relating to and entitled  
Porous inorganic particulate material  
  
(title of patent application)

(i) as fully set forth and described in an application for Letters Patent of the United States of America filed or to be filed and naming us as inventors, or

(ii) as fully set forth and described in an application for Letters Patent of the United States of America filed under Serial No \_\_\_\_\_ on \_\_\_\_\_, or

(iii) as fully set forth and described in national phase entry in the United States of America of PCT International Application No \_\_\_\_\_;

together with our entire right, title and interest in and to said application or national phase entry, any and all divisional applications thereof, and any and all Letters Patent of the United States of America which may issue or be re-issued for said invention to the full end of the term for which each said Letters Patent may be granted;

(B) our entire right, title and interest in and to United States Patent No. \_\_\_\_\_  
issued \_\_\_\_\_;

AND we hereby agree to execute all papers and documents necessary in connection with the Application or any interference which may be declared 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 and further to 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.

AND we agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

AND we hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent 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.

AND we hereby grant our attorneys, Suzanne Kikel or Mark Montgomery of the Assignee's affiliate company English China Clays Inc, Patent Department, Calgon Center, PO Box 1346 Pittsburgh, PA 15230, United States of America the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

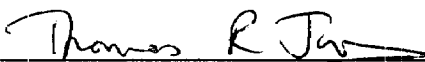
AND we acknowledge an obligation of assignment of this invention to said Assignee at the time the invention was made.

In witness whereof, executed by the assignors on the dates opposite the undersigned signature(s):

Signature of Inventor (1):	<u>Thomas R. Jones</u>	Date:	<u>23 Oct 1998</u>
Inventor (1):	Thomas Richard Jones		
Witnessed by:	<u>Kirsty E. Holmes</u>	Date:	<u>23 October 1998</u>
Witness:	Kirsty Elizabeth Holmes		
Signature of Inventor (2):	<u>Christopher Derek Paynter</u>	Date:	<u>26 October 1998</u>
Inventor (2):	Christopher Derek Paynter		
Witnessed by:	<u>Kirsty E. Holmes</u>	Date:	<u>26 October 1998</u>
Witness:	Kirsty Elizabeth Holmes		
Signature of Inventor (3):	_____	Date:	_____
Inventor (3):	_____		
Witnessed by:	_____	Date:	_____
Witness:	_____		
Signature of Inventor (4):	_____	Date:	_____
Inventor (4):	_____		
Witnessed by:	_____	Date:	_____
Witness:	_____		

I hereby declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name  
Of Sole Or  
Joint Inventor Thomas Richard Jones

Inventor's  
Signature 

Date 23rd Oct 1998

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Full Name Of  
Joint Inventor Christopher Derek Paynter

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Signature 

Date 26 October 1998

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