

RECORDATION

TO/PCT Rec'd 01 DEC 1999

Our Ref.: 124-740

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Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): A. C. JONES P. J WRIGHT T. J. LEEDHAM P. A. LANE M. J. CROSBIE D. J. WILLIAMS</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: Nov. 15, 16, 22, 11, 11, 11, 1999</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: The Secretary of State for Defence Internal Address: of Defence Evaluation & Research Agency Street Address: Ively Road Farnborough</p> <p>City: Hampshire State/Country: United Kingdom Zip: GU14 0LX</p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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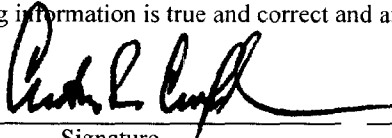
4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____

<p>A. Patent Application No(s). (1) 09/423,750 (2) (3)</p> <p>09/423750</p>	<p>B. Patent No(s). (1) (2) (3)</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Arthur R. Crawford</p> <p>Internal Address: _____</p> <p>Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road 8th Floor City: Arlington State: VA Zip: 22201</p>	<p>6. Total number of applications & patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
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9. Statements and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p>Arthur R. Crawford Name of Person Signing Reg. No. 25,327</p>	<p> Signature</p>	<p>December 1, 1999 Date</p>
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12/03/1999 PVLPE 00000046 09/423750
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Number of pages including original cover sheet, attachments, and document: [5]

ASSIGNMENT OF PATENT APPLICATION

(Inventors) (JONES A C
(LEEDHAM T J
(CROSBIE M J
(WILLIAMS D J
(WRIGHT P J
(LANE P A
(

(Assignee) In consideration of the sum of one dollar (\$1.00) and other good and valuable
(Address) considerations paid to each of the undersigned, the undersigned agree(s) to assign,
(of Defence Evaluation & Research Agency, Ively Road, Farnborough Hampshire
GU14 0LX
(hereinafter designated as the Assignee) the undersigned's entire right, title and
interest for the United States, its territories, dependencies and possessions, and for
the country of

(Other Countries) (in the invention, and all application for patent and any Letters
(Title) Patent which may be granted therefore, known as
CHEMICAL VAPOUR DEPOSITION PRECURSORS (Case No. -
P2708/USW)

for which the undersigned has (have) executed on even date herewith an application
for patent in the United States of America or, if not on even date, then has executed
(on _____ or has already filed in _____
(U.S. appln. Serial No. 09/423,750 , filed on November 15, 1999
(The undersigned acknowledges an obligation of assignment of this invention to said
assignee at the time the invention was made.

The undersigned agree(s) 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.

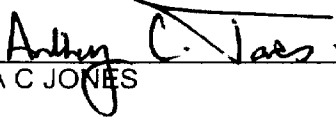
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a
grant of a valid United States patent to the Assignee.


The undersigned hereby authorize(s) and request(s) 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.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on
this assignment any further identification which may be necessary or desirable in order to comply with the
rules of the United States Patent Office for recordation of this document.

258050

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

Date	<u>Nov. 15 1999</u>	Signature of inventor	(<u></u>
			A C JONES
Date	_____	Signature of inventor	(_____
			T J LEEDHAM
Date	_____	Signature of inventor	(_____
			M J CROSBIE
Date	_____	Signature of inventor	(_____
			D J WILLIAMS
Date	_____	Signature of inventor	(_____
			P J WRIGHT
Date	_____	Signature of inventor	(_____
			P A LANE
Date	_____	Signature of inventor	(_____

Witnessed by:	<u></u>	Date	<u>Nov 22 1999</u>
Witnessed by:	_____	Date	_____
Witnessed by:	_____	Date	_____

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

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

Date	<u>16 Nov 99</u>	Signature of inventor	(<u>T J Leedham</u> T J LEEDHAM
Date	_____	Signature of inventor	(_____
Date	_____	Signature of inventor	(_____
Date	_____	Signature of inventor	(_____
Date	_____	Signature of inventor	(_____
Date	_____	Signature of inventor	(_____
Date	_____	Signature of inventor	(_____

Witnessed by:	_____	Date	_____
Witnessed by:	_____	Date	_____
Witnessed by:	_____	Date	_____

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

Date	Signature of inventor	(
			A C JONES
Date	Signature of inventor	(
			T J LEEDHAM
Date	Signature of inventor	(
22. 11. 99			<i>U. B. C.</i>
	Signature of inventor	(
			M J CROSBIE
Date	Signature of inventor	(
11/11/99			<i>M. J. Williams</i>
	Signature of inventor	(
			D J WILLIAMS
Date	Signature of inventor	(
11/11/99			<i>P. J. Wright</i>
	Signature of inventor	(
			P J WRIGHT
Date	Signature of inventor	(
11. 11. 99			<i>Penelope Lane</i>
	Signature of inventor	(
			P A LANE
Date	Signature of inventor	(

Witnessed by: *K W Rowlands*

Witnessed by: *K W Rowlands*

Witnessed by: *K W Rowlands*

K W Rowlands

Date 22. 11. 99

Date 11. 11. 99

Date 11. 11. 99

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