

09/508758

Express Mail Mailing Label No. EL582855360US

428 Rec'd PCT/PTO 15 MAR 2000

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

05-05-2000

U.S. Department of Commerce
Patent and Trademark Office
PATENT

3-15-00



101346284

RECORDATION FORM PATENTS ONLY

09,508758

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
Document ID# _____
- Correction of PTO Error
Reel # _____ Frame # _____
- Corrective Document
Reel # _____ Frame # _____

Conveyance Type

- Assignment Security Agreement
 - License Change of Name
 - Merger Other _____
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Andrew Frederick Myles Execution Date 02-03-1998
Month Day Year

Name (line 2) _____

Second Party

Name (line 1) David James Skellern Execution Date 01-30-1998
Month Day Year

Name (line 2) (David J. Skellern)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Commonwealth Scientific and Industrial Research

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.)

Name (line 2) Organisation

Address (line 1) Limestone Avenue

Address (line 2) _____

Address (line 3) Campbell A.C.T., Australia 2612
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

Address (line 4) _____

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 010748 FRAME: 0318

AIDSP1.40

03/20/2000
05 10:58

110581.42

FORM PTO-1619C
Expires 08/30/99
OMB 0651-0027

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

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.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

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.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Correspondent Name and Address Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT

PCT PCT PCT

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account


(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement 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. Charges to deposit account are authorized, as indicated herein.

Allen J. Hoover  March 15, 2000

Name of Person Signing Signature Date

ASSIGNMENT

INVENTION	
MEDIUM ACCESS CONTROL PROTOCOL FOR DATA COMMUNICATIONS Title of the Invention	
PO9322 Australian Patent Application No (The "Application")	19 September 1997 Filing Date

I/we the undersigned inventors, are the inventors for the above identified Invention.





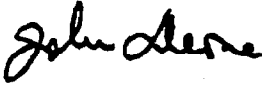

In consideration of the payment to me/us of the sum of one dollar (\$1.00) (receipt of which is hereby acknowledged) and for other good and valuable consideration I/we hereby:

- (1) Assign to **COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION** a body corporate constituted by the Science and Industry Research Act 1949 of the Commonwealth of Australia, with its Head Office at Limestone Avenue, Campbell, Australian Capital Territory, 2612, Australia and **MACQUARIE UNIVERSITY** of Balaclava Road, North Ryde, New South Wales, 2113 (the "Assignee"):
 - (i) all my/our right, title and interest in and to the Invention, the Application and any Letters Patent granted in respect of the Application, and
 - (ii) the right to file and prosecute in any country in the world any applications for registration of intellectual property right claiming priority from the Application, including applications for patents, divisionals, Continuations, Continuations-in-part, petty patents, utility models and inventors' certificates.
- (2) Agree that I/we will:
 - (i) communicate to the Assignee, its successors and assigns, any facts known to me/us respecting the Invention, and

(ii) execute all documents, and generally do everything the Assignee, its successors and assigns may reasonably require to obtain and enforce registration of intellectual property rights or any other form of legal protection for the invention in any country of the world.

(3) Authorise and request the Commission or Comptroller of Patents and such other persons as are duly appointed to administer patent and like laws in any country to issue any and all such Letters Patent and other registrable rights to the Assignee, its successors or assigns.

EXECUTED AS A DEED

INVENTORS AND WITNESSES		
(1) SIHUI ZHOU Inventor's Full Name 239 RIVER AVE CARRAMAR NSW 2163 AUSTRALIA Address	 Signature Dated 25/11/97	REN LIU Witness Full Name  Witness Signature
(2) TERENCE MICHAEL PAUL PERCIVAL Inventor's Full Name 3 LAWN AVENUE LANE COVE Address NSW 2060 AUSTRALIA	 Signature Dated 25/11/97	REN LIU Witness Full Name  Witness Signature
(3) JOHN FRASER DEANE Inventor's Full Name 9 CLIVE RD EASTWOOD NSW 2122 Address AUSTRALIA	 Signature Dated 25/11/97	JANELLE VICKI FRASER Witness Full Name  Witness Signature

(ii) execute all documents, and generally do everything the Assignee, its successors and assigns may reasonably require to obtain and enforce registration of intellectual property rights or any other form of legal protection for the invention in any country of the world.

(3) Authorise and request the Commission or Comptroller of Patents and such other persons as are duly appointed to administer patent and like laws in any country to issue any and all such Letters Patent and other registrable rights to the Assignee, its successors or assigns.

EXECUTED AS A DEED

INVENTORS AND WITNESSES		
<p>(1) DAVID J SKELLERN Inventor's Full Name 33 DUDLEY AVE ROSEVILLE NSW 2069 Address</p>	<p><i>David Skellern</i> Signature 20/1/98 Dated</p>	<p>AVIGAIL ABRASANEL Witness Full Name <i>Avigail Abrasanel</i> Witness Signature</p>
<p>(2) ANDREW FRIDERIC MYLES Inventor's Full Name 518 TUCKWELL PL NORTH RTOF. 2115. Address</p>	<p><i>Andrew Myles</i> Signature 3/2/98 Dated</p>	<p>JODI A WEN STEEL Witness Full Name <i>Jodi Awen Steel</i> Witness Signature</p>
<p>(3) ALEX C K LAM Inventor's Full Name 144 RYDE Rd PYMBLE 2073 Address</p>	<p><i>Alex Lam</i> Signature 2/2/98 Dated</p>	<p>AVIGAIL ABRASANEL Witness Full Name <i>Avigail Abrasanel</i> Witness Signature</p>