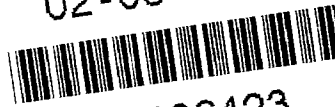


RECORDA'

P

02-08-2005



102936423

Our Ref.: 550-606

1-28-05

Mail Stop Assignment Recordation Services

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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

1. Name of conveying party(ies):

David H. MANSELL

Richard R. GRISENTHWAITE

Harry S.T. FEARNHAMM

Jeremy P. DAVIES

Additional name/s of conveying party/ies attached? ☐

2. Name and address of receiving party(ies):

Name: ARM LIMITED

Internal Address:

Street Address: 110 Fulbourn Road, Cherry Hinton

City: Cambridge

State/Country: United Kingdom

Zip: CB1 9NJ

Additional name/s & address/es attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Assignment

☐ Change of Name

☐ Other

Execution Date: Dec. 6, 2004; Dec. 15, 2004; Dec. 6, 2004; Dec. 6, 2004

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:

Dec. 6, 2004 & Dec. 15, 2004

A. Patent Application No(s).

(1) (unassigned)

(2)

(3)

B. Patent No(s).

(1)

(2)

(3)

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Stanley C. Spooner

Internal Address:

Street Address: Nixon & Vanderhye P.C.

1100 North Glebe Road

8th Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) (8021) \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency 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.**

DO NOT USE THIS SPACE

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.

Stanley C. Spooner

Name of Person Signing

Reg. No. 27,393

[Signature]
Signature

January 28, 2005

Date

Total number of pages including **original** cover sheet, attachments, and document: [3]

02/03/2005 ANABI1 00000012 11044261

05 FC:8021

40.00 OP

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

David Hennah MANSELL, a British citizen, who resides at Cae Knovil, Llandenny, Usk, NP15 1DL, United Kingdom
Richard Roy GRIENTHWAITE, a British citizen, who resides at 2 Connor's Close, Guilden Morden, Nr Royston, Cambridgeshire, SG8 0PT, United Kingdom
Harry Samuel Thomas FEARNHAMM, a British citizen, who resides at 6 Parsonage Street, Cambridge, CB5 8DN, United Kingdom
Jeremy Piers DAVIES, a British citizen who resides at, 22 Victoria Road, Cambridge, CB4 3DU, United Kingdom

**(Assignee)
(Address)**

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
ARM LIMITED a corporation of the United Kingdom
Of 110 Fulbourn Road, Cherry Hinton, Cambridge, CB1 9NJ, United Kingdom
(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for all countries

**(Other
Countries)
(Title)**

in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as
CONTROL OF ACCESS TO A SHARED RESOURCE IN A DATA PROCESSING APPARATUS (Case No.)
for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America and 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.

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

Date	<u>6/12/2004</u>	Signature of inventor	(<u>David Hannah Mansell</u> David Hannah MANSELL
Date	<u>15/12/2004</u>	Signature of inventor	(<u>Richard Roy Grisenthwaite</u> Richard Roy GRISENTHWAITE
Date	<u>6/12/2004</u>	Signature of inventor	(<u>Harry Samuel Thomas Fearnham</u> Harry Samuel Thomas FEARNHAMM
Date	<u>6/12/2004</u>	Signature of inventor	(<u>Jeremy Piers Davies</u> Jeremy Piers DAVIES

Witnessed by:	<u>C. Case</u>
Witnessed by:	<u>M. R. Abmish</u>
Witnessed by:	<u>[Signature]</u>
Witnessed by:	<u>[Signature]</u>

Date	<u>6-DEC-04</u>
Date	<u>15-DEC-04</u>
Date	<u>6 DEC 04</u>
Date	<u>6-DEC-04</u>