Form PTO-1595 1-31-92



10-06-2004



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.						
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):					
Mark James GALBRAITH						
Harry Samuel Thomas	Name: ARM LIMITED					
FEARNHAMM	Internal Address:					
Nicholas Esca SMITH	Street Address: 110 Fulbourn Road, Cherry Hinton					
Bruce James MATHEWSON	120104					
Additional name/s of conveying party/ies attached?	91011					
3. Nature of conveyance:	City: Cambridge					
Assignment Merger	State/Country: <u>United Kingdom</u>					
Security Assignment Change of Name	Zip: CB1 9NJ					
Other						
Execution Date: July 5, 2004	Additional name/s & address/es attached? Yes No					
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:						
A. Patent Application No(s).	B. Patent No(s).					
(1) 10/885,240	(1)					
(2)	(2)					
(3)	(3)					
Additional numbers attached Yes No						
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications & patents involved:1					
concerning document should be maned.	7. Total fee (37 CFR 3.41) \$ 40.00					
Name: Stanley C. Spooner	Enclosed					
	Authorized to be charged to deposit account #14-1140					
Internal Address:	La ridutorized to be enarged to deposit decount #14 1140					
	8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which					
Street Address: Nixon & Vanderhye P.C.						
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter					
8 th Floor	filed in this application by this firm) to our Account No.					
City: Arlington State: VA Zip: 22201	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.						
of the original document.						
Stanley C. Spooner	September 29, 2004					
Name of Person Signing	ture Date					
Reg. No. 27,393						
Total number of pages including original cover sheet, attachments, and document: [3]						
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PATENT REEL: 015847 FRAME: 0951

FOR VALUE RECEIVED

ASSIGNMENT

I/We, Mark James Galbraith, a British citizen of 19 Station Gate, Burwell, Cambridge, CB5 0BZ, Harry Samuel Thomas Fearnhamm, a British citizen of 6 Parsonage Street, Cambridge, CB5 8DN, Nicholas Esca Smith, a British citizen of 8 Tunbridge Close, Bottisham, Cambridge, Cambridgeshire, CB5 9EB and Bruce James Mathewson a British citizen of 31 Old Pinewood Way, Papworth Everard, Cambridge, CB3 8GT

hereby sell, assign, transfer and convey unto **ARM LIMITED** a corporation of the United Kingdom having a place of business at 110 Fulbourn Road, Cherry Hinton, Cambridge, CB1 9NJ, United Kingdom (hereinafter called the "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to INTER-PROCESS COMMUNICATION MECHANISM

and described in an application for Letters Patent of the United States executed by me/us on

DATE: STO JULY ZCCY (inventor I

DATE: ______(inventor 2)

DATE: 5'E July 2004 (inventor 3

DATE: 5 JULY 2004 (inventor 4)

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patents which may be filed, and all Letters Patent which may be granted, upon said inventions in any countries foreign to the United States, and all reissues, renewals and extensions thereof; and hereby authorize and request the Commissioner of Patents of the United States, and all officials of countries foreign to the United States having authority so to do, to issue all Letters Patent upon said inventions to the Assignee, its successors, assigns or legal representatives or to such nominee as it may designate.

AND I/we authorize and enpower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right or priority without further written or oral authorization from me/us.

AND I/we hereby consent that copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any conventions which may henceforth be substituted for it.

AND I/we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that we will communicate to said Assignee, its successors, assigns and legal representatives, all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and in general perform all lawful acts necessary or proper to aid said Assignee, its successors, assigns and legal representatives or nominee in obtaining, maintaining and enforcing lawful patent protection for said inventions, in any and all countries.

IN WITNESS WHEREOF, I/we here unto set my/our hand and seal

tis 5TH day of JULY 2004 (inventor 1) 5TH day of JULY 2004 (inventor 2) 5^{TK} day of JULY 2004 (inventor 3) 5^{TK} day of JULY 2004 (inventor 4)

2004 (inventor 4)

Mark James Galbraith (inventor 1)

Harry Samuel Thomas Fearnhamm (inventor 2)

Nicholas Esca Smith (inventor 3)

Bruce James Mathewson (inventor 4)

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RECORDED: 09/29/2004

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