A10581-40 ..

I

Form PTO-1595 1-37-92 IAPO3Rec'd PCT 0 6 FEB 2009

U.S. Department of Commerce United States Patent and Trademark Office

02-17-2009

IEET

12/310012

Our Ref.: SCS-550-1128

103548316

To the Director of the U.S. Patent and Trademark Office: Please re	ecord the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1 Bruce James MATHEWSON	I) No ADM UNITED
2 Antony John HARRIS	Name: ARM LIMITED     Street Address: 110 Fulbourn Road, Cherry Hinton     City: Cambridge     State/Country: United Kingdom Zip: CB1 9NJ
Additional name/s of conveying party/ies attached?	Similar Stringsom
3. Nature of conveyance:	
Assignment	
Security Assignment Change of Name	
Execution Date: 1. October 9, 2006 2. October 2, 2006	Additional name/s & address/es attached?  Yes No
4. Application number(s) or patent number(s):	s assignment is being filed together with a new application.
A. Patent Application No(s).	B. Patent No(s).
(1) To be assigned	(1)
(2)	(2)
(3) Additional numbers at	(3) cached ∏ Yes ⊠ No
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
concerning document should be mailed:	o. Four number of appreciations to paterns inverved.
concerning document should be maried.	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Stanley C. Spooner	
	Authorized to be charged to deposit account #14-1140
Internal Address:	
	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which
901 North Glebe Road	should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our <b>Account No.</b>
City: Arlington State: VA Zip: 22203	14-1140.
City. Armington State. VA Zip. 22205	14-1140,
DO NOT USE	E THIS SPACE
9. Statements and signature.  To the best of my knowledge and belief, the foregoing morma of the original document.	$\rho \circ \ell$
Stanley C. Spooner	25, 327 February 6, 2009
Name of Person Signing Sig	nature Date
Reg. No. 27,393	I so that we have and the second seco
l otal number of pages including origin	nal cover sheet, attachments, and document: [2]
Documents to be recorded (including cover sheet) should be faxed Mail Stop Assignment Recordation Services, Director of the USPT	
19/2009 MKAYPAGH 00000043 12310012	5,1.5. Dox 1450, Alexandria, VA 22515-1450
FC:8021 40.00 DP	

1435214

**REEL: 022274 FRAME: 0310** 

ARM REF P1515 DYC REF P024464WO(US)

(Inventors)

(Assignee) (Address)

(Other Countries)

(Title)

## ASSIGNMENT OF PATENT APPLICATION

Bruce James Mathewson, a British subject of 31 Old Pinewood Way, Papworth
Everard, Cambridgeshire, CB3 8GT, United Kingdom
And
Antony John Harris, a British subject of 17 St Quentin Close, Bradway,
Sheffield, S17 4PL, United Kingdom
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
in the invention, and all application for patent and any Letters Patent which may be
granted therefore, known as
ADDRESS BIT RE-ORDERING IN A PACKET BASED INTERCONNECT
(Case No. )
for which the undersigned has (have) executed on even date herewith an application
for patent in the United States of America

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>09~0に -</u> Date <u>2/10/06</u>		Signature of inventor	Bruce J	James Mathewson  John Harris	
Witnessed by:			Date	09/16/06	
Witnessed by:	120	111	Date _	02/10/06	

RECORDED: 02/06/2009

PATENT REEL: 022274 FRAME: 0311