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Commissioner of Patents

Our Ref.: 550-514

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): 2. Name and address of receiving party(ies): Julie-Anne Francoise Marie PRUVOST ARM Limited Name: Norbert Bernard Eugene LATAILLE Internal Address: Stuart David BILES Street Address: 110 Fulbourn Road, Cherry Hinton Additional name/s of conveying party/ies attached? 3. Nature of conveyance: City: Cambridge State/Country: United Kingdom Merger Zip: CB1 9NJ Security Assignment Change of Name Other **Execution Date:** February 11, February 11 and February Additional name/s & address/es attached? \(\subseteq \text{Yes} \) No 17, 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: February 11, February 11 And February 17, 2004 A. Patent Application No(s). B. Patent No(s). (1) To be assigned (1) (2) (2)(3) (3) Additional numbers attached Yes No 5. Name and address of party to whom correspondence 6. Total number of applications & patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41) 40.00 Stanley C. Spooner Name: 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 1100 North Glebe Road should have been filed herewith (or with any paper thereafter 8th Floor filed in this application by this firm) to our Account No. State: VA Zip: 22201 14-1140. City: Arlington 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 March 1, 2004 Name of Person Signing Date Reg. No. 27,393 Total number of pages including **original** cover sheet, attachments, and document: [2]

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PATENT REEL: 015032 FRAME: 0327

FOR VALUE RECEIVED

ASSIGNMENT

I/We, Julie-Anne Francoise Marie Pruvost, a French subject of 41, avenue Reibaud, Residence ELISARA, 06600 ANTIBES, France, Norbert Bernard Eugene Lataille, a French subject of 1099 chemin de Saint Claude, Le Saint Claude B, 06600 ANTIBES, France and Stuart David Biles, a British subject of 3 Nine Chimneys Lane, Balsham, Cambridge, CB1 6ES, United Kingdom

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 Memory Bus Within a Coherent Multi-Processing System

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 I/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 V	VITNESS WHI	EREOF, I/w	e here unto	set my/	our han	d and	l seal
this	VITNESS WHI day of	temmany !	2004	(invento	or 1)		
	day of	February	44% 2004	(invento	or 2)		

day of Folory 17H2004 (inventor 3)

Julie-Anne rancoise Marie Pruvost (inventor 1)

Norbert Bernard Eugene Lataille (inventor 2)

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Witness for inventor 1

Witness for inventor 2

Witness for inventor 3

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(A) PATENT

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