Form PTO-1595 C 1 5 5 1 1-31-92 RECOR 01	- 12 - 2005 U.S. Department of Comme Patent and Trademark Off			
	Our Ref.: 550			
Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	02917924			
To the Honorable Commissioner of Patents and Trademarks: Ple				
1. Name of conveying party(ies): Anthony John HARRIS	2. Name and address of receiving party(ies):			
Bruce James MATHEWSON	Name: ARM LIMITED			
Christopher Edwin WRIGLEY	Internal Address: Street Address: 110 Fulbourn Road, Cherry Hinton			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	City: Cambridge			
Assignment Image: Merger Security Assignment Image: Change of Name Other Image: Change of Name	State/Country: <u>United Kingdom</u> Zip: <u>CB1 9NJ</u>			
Execution Date: September 27, 2004; October 14, 2004; October 6, 2004	Additional name/s & address/es attached? 🗌 Yes 🛛 No			
A. Patent Application No(s). (1) 10/953,500 (2) (3) Additional numbers a				
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:	8. The Commissioner is hereby authorized to charge any			
Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter			
8th FloorCity:ArlingtonState:VAZip:22201	filed in this application by this firm) to our Account No. 14-1140.			
DO NOT US	E THIS SPACE			
	/			
9. Statements and signature.				
9. Statements and signature. To the best of my knowledge and belief, the foregoing information of the original document.	tion is true and correct and any attached copy is a true copy			
To the best of my knowledge and belief, the foregoing information	January 6, 2005			
To the best of my knowledge and belief, the foregoing inform of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393	January 6, 2005			

PATENT 914568 REEL: 016137 FRAME: 0944

(Inventors)	(Anthony John HARRIS, a British citizen of 17 St Quentin Close, Bradway, Sheffield, S17 4PL, United Kingdom (Bruce James MATHEWSON, a British citizen of 31 Old Pinewood Way, Papworth Everard, Cambs, CB3 8GT, United Kingdom, and (Christopher Edwin WRIGLEY, a British citizen of 49 Abbey Street, Ickleton, Saffron Walden, CB10 1SS, 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					
(Assignee)	ARM LIMITED a corporation of the United Kingdom					
(Address)	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	in the invention, and all application for patent and any Letters Patent which may be					
Countries)	granted therefore, known as					
(Title)	BUS DEADLOCK AVOIDANCE (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.

> PATENT REEL: 016137 FRAME: 0945

In witness whereof, executed by the undersigned or	the date(s) opposite the undersigned signature(s).
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Date 2744	Sept 2004	Signature of inventor	. (At	p. John Harris	
As		Signature of inventor \		Anthony John HARRIS		
Date 6 Oc	t. 2004	Signature of inventor	(\sim	James MATHENSON	
		~3		Christo	pher Edwin WRIGLEY	
Witnessed by:	T. What	AAN1		Date	27/9/2004	
Witnessed by:	A			Date	14TH acrossen Zaor.	
Witnessed by:	Los Danie	σ	_ /	Date _	6 DETUGER 2004	

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RECORDED: 01/06/2005