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To the Honorable Commissioner of Patents and Trademarks: Plea	se record the attached original documents or conv thereof
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
David John BUTCHER Andrew Christopher ROSE	party (125).
Stephen John HILL	Name: ARM LIMITED
Hedley James FRANCIS	Internal Address:
Vladimir VASEKIN	Street Address: 110 Fulbourn Road, Cherry Hinton
<u></u>	•
Additional name/s of conveying party/ies attached?	
3. Nature of conveyance:	City: Cambridge
Assignment	State/Country: United Kingdom
Other	Zip: CB1 9NJ
Execution Date: 3/23/04; 3/29/04; 3/23/04; 3/25/04;	Additional name/s & address/es attached? Yes No
3/25/04	Traditional names to address to accorde.
4. Application number(s) or patent number(s):	<u> </u>
If this document is being filed together with a new application, the executio	n date of the application is:
A. Patent Application No(s).	B. Patent No(s).
(1) 10/807,498	(1)
(2)	(2)
(3)	(3)
Additional numbers att	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Stanley C. Spooner	⊠ Enclosed
Internal Address:	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
8 th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22201	14-1140.
City. Minigton State. 171 Zip. 22201	14-11-0.
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9. Statements and signature.	
To the best of my knowledge and belief, the foregoing information	Gon is true and correct and any attached copy is a true copy
of the original document.	
Stanley C. Spooner	July 29, 2004
Name of Person Signing Signar	fure Date
Reg. No. 27,393	
Total number of pages including original cover sheet, attachments, and document: [3]	
1 Otal humber of pages including origin	nal cover sheet, attachments, and document: [3]
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ASSIGNMENT

FOR VALUE RECEIVED

I/We, David John Butcher, a British subject of 5 Cecil Close, Watlington, King's Lynn, Norfolk, PE33 0JS, UK, Hedley James Francis, a British subject of Hillcroft, Brinkley Road, Carlton, Newmarket, Suffolk, CB8 9JY, UK, Stephen John Hill, a British subject of 5604 Southwest Parkway #2234, Austin, Texas 78735, USA, Vladimir Vasekin, a Russian/British subject of 76 Winfold Road, Waterbeach, Cambridge, CB5 9QF, UK and Andrew Christopher Rose, a British subject of 102 Thoday Street, Cambridge, CB1 3AX, UK

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 Null Exception Handling

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

----(inventor 1) --(inventor 2)

(inventor 3)

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

2004 (inventor 1) 23 day of much this 2004 (inventor 2) 21 day of MANN 23 day of Morel 2004 (inventor 3)

2004 (inventor 4) 25day of Mare

25 day of Me

2004 (inventor 5)

Stephen John Hill (inventor 2)

David John Butcher (inventor

Heddey/James Francis (inventor 3)

> V. Vasekin Vladimir Vasekin (inventor 4)

Andrew Christopher Rose (inventor 5)

TEVERSHAM

(A P THOMPSON) Witness for inventor 1

AND INVEN

AND INVENTIR 3

PATENT

REEL: 015633 FRAME: 0121

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RECORDED: 07/29/2004

PATENT REEL: 015633 FRAME: 0122