

05/08/2012

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Our Ref.: SCS-550-1492

103644143

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1 Sean Tristram ELLIS 5	
2 Simon Alex CHARLES 6	1) Name: ARM LIMITED
3 Andrew BURDASS 7	Street Address: 110 Fulbourn Road, Cherry Hinton
4 8	City: Cambridge
<u></u>	State/Country: United Kingdom Zip: CB1 9NJ
Additional name/s of conveying party/ies attached?	State/Country. Officed Kingdom Zip. CB1 9103
	2) Name
☐ Merger	Street Address:
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	1
Execution Date: February 23, 2012	Additional name/s & address/es attached?  Yes No
4. Application number(s) or patent number(s): This	s assignment is being filed together with a new application.
A. Patent Application No(s).	B. Patent No(s).
(1) 13/402,280	(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:1
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$
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.	<u>deficiency</u> 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
11th Floor	filed in this application by this firm) to our <b>Account No.</b>
City: Arlington State: VA Zip: 22203	14-1140.
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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.	
HAT II	
Stanley C. Spooner	May 3, 2012
	nature Date
Reg. No. 27,393	
Total number of pages including <b>original</b> cover sheet, attachments, and document: [2]	
Documents to be recorded (including sever sheet) should be faved	4. (571) 272 0140 - 1-14

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

05/04/2012 SMOHAMME 00000001 13402280 40.00 OP 05 FC:8021

**PATENT** 

1984629

**REEL: 028206 FRAME: 0836** 

## ASSIGNMENT OF PATENT APPLICATION

(Inventors) Sean Tristram Ellis, a British subject,

Simon Alex Charles, a British subject and

Andrew Burdass, a British subject all c/o ARM Limited, 110 Fulbourn Road, Cherry Hinton, Cambridge,

CB1 9NJ, 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

(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 Countries)

(Title)

in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as

OPERAND SPECIAL CASE HANDLING FOR MULTI-LANE PROCESSING (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 23 FEB 2012, Signature of inventor

Sean Tristram Ellis

2012 Signature of Inventor

**PATENT** REEL: 028206 FRAME: 0837

RECORDED: 05/03/2012