



04-03-2009

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Our Ref.: SCS-550-1104

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To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

50-135  
3-31-09

1. Name of conveying party(ies): 1 David Michael BULL 5 2 6 3 7 4 8		2. Name and address of receiving party(ies): 1) Name: ARM LIMITED Street Address: 110 Fulbourn Road, Cherry Hinton City: Cambridge State/Country: United Kingdom Zip: CB1 9NJ  2) Name Street Address: City: State: Zip:  Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other		3. Execution Date: <u>October 10, 2008</u>	

4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) 12/285,373 (2) (3)		B. Patent No(s). (1) (2) (3)	
Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Stanley C. Spooner</u> Internal Address: Street Address: <u>Nixon &amp; Vanderhye P.C.</u> <u>901 North Glebe Road</u> <u>11th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22203</u>		6. Total number of applications & patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any <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 filed in this application by this firm) to our <b>Account No. 14-1140.</b>	
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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.		
<u>Stanley C. Spooner</u> Name of Person Signing Reg. No. 27,393	 Signature	<u>March 31, 2009</u> Date
Total number of pages including <b>original</b> cover sheet, attachments, and document: [2]		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
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# ASSIGNMENT OF PATENT APPLICATION

**(Inventors)** David Michael BULL a British subject of 5 Field End, Balsham, Cambridge, CB21 4EL,  
United Kingdom

**(Assignee)** In consideration of the sum of one dollar (\$1.00) and other good and valuable  
**(Address)** 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

**(Other Countries)** in the invention, and all application for patent and any Letters Patent which may be  
granted therefore, known as

**(Title)** Low Power, High Reliability Specific Compound Functional Units (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.

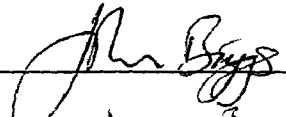
The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment  
any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent  
Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 10 OCTOBER 2008 Signature of inventor

(   
David Michael BULL

Witnessed by:

  
JOHN BIGGS

Date 10 October 2008