



08-13-2009



Our Ref.: SCS-550-1169

PATENTS ONLY

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1. Name of conveying party(ies): 1 David Michael BULL 5 2 Shidhartha DAS 6 3 7 4 8 Additional name/s of conveying party/ies attached? ☐ 3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Assignment ☐ Change of Name ☐ Other Execution Date: July 6, 2009	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? ☐ Yes ☒ No
4. Application number(s) or patent number(s): ☐ This assignment is being filed together with a new application. A. Patent Application No(s). (1) 12/453,835 (2) (3) Additional numbers attached ☐ Yes ☒ No	B. Patent No(s). (1) (2) (3)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203	6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 ☒ Enclosed ☐ Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency 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 Account No. 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Signature August 10, 2009 Date Total number of pages including original 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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PATENT
REEL: 023083 FRAME: 0499

ASSIGNMENT OF PATENT APPLICATION

(Inventors) David Michael Bull, a British subject of 5 Field End, Balsham, Cambridge, CB21 4EL
United Kingdom and
Shidhartha Das, an Indian subject of 91 Tamarin Gardens, Cambridge, CB1 9GQ
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 Countries) in the invention, and all application for patent and any Letters Patent which may be
granted therefore, known as
(Title) **Providing Tuning Limits for Operational Parameters in Data Processing
Apparatus** (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 6 JULY 2009 Signature of inventor (David Bull
David Michael Bull

Date 6th July, 2009 Signature of inventor (Shidhartha Das
Shidhartha Das

Witnessed by: J Myers (James Myers) Date 6/7/2009

Witnessed by: _____ Date _____