



09-25-2009



HEET

Our Ref.: SCS-550-1183

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1. Name of conveying party(ies): 1 David Raymond LUTZ 5 2 6 3 7 4 8 Additional name/s of conveying party/ies attached? <input type="checkbox"/> 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 _____ Execution Date: September 16, 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
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) 12/458,162 (2) _____ (3) _____ Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 <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 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. <div style="display: flex; justify-content: space-between;"><div>Stanley C. Spooner Name of Person Signing Reg. No. 27,393</div><div style="text-align: center;"> Signature</div><div>September 22, 2009 Date</div></div> <div style="text-align: right;">Total number of pages including original cover sheet, attachments, and document: [2]</div>			

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PATENT
REEL: 023287 FRAME: 0500

ASSIGNMENT OF PATENT APPLICATION

(Inventors) David Raymond Lutz, a US subject of 11010 Rio Vista Drive, Austin, Texas 78726, USA
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) PIPE SCHEDULING FOR PIPELINES BASED ON DESTINATION REGISTER
NUMBER (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 Sept 16, 2009

Signature of inventor

(
David Raymond LUTZ

Witnessed by:



Date

16 SEP 2009