



05/29/2012



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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) 13/418,480 (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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 _____ Signature May 23, 2012 Date Total number of pages including original cover sheet, attachments, and document: [2]			

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ASSIGNMENT OF PATENT APPLICATION

(Inventors) ShriSagar Dwivedi, a Indian citizen of c/o ARM Inc., 150 Rose Orchard Way, San Jose, CA 95134
1358, USA and
Puneet Sawhney, a US citizen of c/o ARM Inc., 150 Rose Orchard Way, San Jose, CA 95134-1358,
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 in the invention, and all application for patent and any Letters Patent which may be granted
Countries) therefore, known as
(Title) A METHOD OF MASK GENERATION FOR INTEGRATED CIRCUIT FABRICATION
(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 5/16/2012 Signature of inventor (ShriSagar Dwivedi
ShriSagar Dwivedi
Date 5/10/2012 Signature of inventor (Puneet Sawhney
Puneet Sawhney