

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alexander Galazin</td> <td>07/06/2013</td> </tr> <tr> <td>Brian Pearson</td> <td>07/06/2013</td> </tr> <tr> <td>Andreas Danner Nilsen</td> <td>07/06/2013</td> </tr> <tr> <td>Joerg Wagner</td> <td>07/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Alexander Galazin	07/06/2013	Brian Pearson	07/06/2013	Andreas Danner Nilsen	07/06/2013	Joerg Wagner	07/06/2013
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Alexander Galazin	07/06/2013										
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Joerg Wagner	07/06/2013										
RECEIVING PARTY DATA											
Name:	ARM Limited										
Street Address:	110 Fulbourn Road										
City:	Cambridge										
State/Country:	UNITED KINGDOM										
Postal Code:	CB1 9NJ										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13906132</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13906132						
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Application Number:	13906132										
CORRESPONDENCE DATA											
Fax Number:	4154894150										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Correspondent Name:	Burt Magen										
Address Line 1:	575 Market Street, Suite 3750										
Address Line 4:	San Francisco, CALIFORNIA 94105										
ATTORNEY DOCKET NUMBER:	DEHN-01630US0										
NAME OF SUBMITTER:	Burt Magen										
Signature:	/Burt Magen/										

Date:

08/22/2013

Total Attachments: 5

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JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

- (1) Alexander Galazin, a resident of Trondheim, Norway;
- (2) Brian Pearson, a resident of Trondheim, Norway;
- (3) Andreas Danner Nilsen, a resident of Trondheim, Norway; and
- (4) Joerg Wagner, a resident of Trondheim, Norway.

have invented certain new and useful improvements in:

GRAPHICS PROCESSING

and have executed a declaration for an application for a United States Patent disclosing and identifying the invention, said application having Application Number 13/906,132 and filed on the 30th day of May 2013.

WHEREAS ARM Limited (hereinafter termed "Assignee"), a corporation organized and existing under the laws of the United Kingdom, having a place of business at 110 Fulbourn Road, Cambridge CB1 9NJ, United Kingdom, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

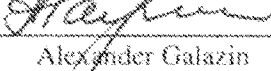
1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

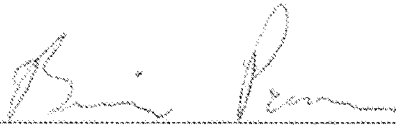
3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, said Inventor's heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Date: 7.06.2013

(1) 
Alexander Galazin

Date: 7/6/2013

(2) 
Brian Pearson

Date: 7/6 2013

(3) Andreas Danner Nilsen
Andreas Danner Nilsen

Date: 2013-06-07

(4) 
Joerg Wagner