

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREY V. KUZMIN	10/07/2013
JAMES G. WAYDA	10/07/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RADIAN MEMORY SYSTEMS, LLC
<b>Street Address:</b>	5010 N. PARKWAY CALABASAS
<b>City:</b>	CALABASAS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	91302
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15621888
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)877-3828
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	4086556375
<b>Email:</b>	marc@schuylerlawgroup.com
<b>Correspondent Name:</b>	MARC SCHUYLER
<b>Address Line 1:</b>	PO BOX 2535
<b>Address Line 4:</b>	SARATOGA, CALIFORNIA 95070
<b>ATTORNEY DOCKET NUMBER:</b>	RMS-03C1C1C1
<b>NAME OF SUBMITTER:</b>	MARC P. SCHUYLER, REG. NO. 35675
<b>SIGNATURE:</b>	/Marc P. Schuyler/
<b>DATE SIGNED:</b>	06/13/2017
<b>Total Attachments: 2</b>	
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source=Assignment-jw#page1.tif	

## ASSIGNMENT OF US PATENT APPLICATION AND RELATED APPLICATIONS

We, Andrey V. Kuzmin and James G. Wayda (hereafter, "Assignors") hereby assign to Radian Memory Systems, LLC, a California Corporation having an address at 5010 N. Parkway Calabasas Unit 205, Calabasas, CA 91302, USA (hereafter, "Assignee"), the entire right, title and interest, including to right of priority, in, to and under an application for Letters Patent of the United States entitled "MULTI-ARRAY OPERATION SUPPORT AND RELATED DEVICES, SYSTEMS AND SOFTWARE," having a first named inventor of Andrey V. Kuzmin and filed on or about 7 October 2013 as utility application no. 14/047193, and the invention(s) and improvement(s) set forth therein, and any and all utility conversions, continuations, continuations in part (CIPs), divisionals, and renewals of and substitutes for said application and/or patent, all utility or other filings which depend for priority from said provisional application whether in the United States or elsewhere (including any Patent Cooperation Treaty application), and any and all Letters Patent of the United States and of countries or organizations foreign thereto which may be granted thereon or therefore; and any reissues, reexaminations or extensions of said Letters Patent and/or applications.

We additionally authorize said Assignee to file applications for the aforesaid in any country or organization, to be held and enjoyed by said Assignee or its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had any assignment and transfer not been made; We authorize said Assignee to secure all rights to said applications in its name to the extent that such applications are currently pending or have already issued as Letters Patent. We also hereby convey any and all right for past damages or other right of action or remedy for infringement of any of the aforesaid to said Assignee.

We hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith. We further covenant and agree that we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title in any of the aforesaid applications and/or Letters Patent to said Assignee, its successors, assigns, nominees or legal representatives, and we agree to communicate to said Assignee, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent and/or applications, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers, to make all rightful oaths and declarations, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for their own benefit, proper patent protection for said invention(s) or improvement(s), provided the reasonable expenses we incur in lending such cooperation and assistance are paid by said Assignee.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries or organization foreign to the United States whose duty it is to issue patents on applications aforesaid, or to examine or otherwise process the same, to issue to said Assignee any and all Letters Patent, including any and all Letters Patent of the United States or any country foreign to the United States, which may be issued and granted on or as result of the applications aforesaid, in accordance with the terms of this assignment, and to otherwise conduct business regarding the aforesaid Letters Patents and/or applications with said Assignee.

IN WITNESS WHEREOF, we hereunto each respectively set our hand and seal:

Andrey Kuzmin  
First Inventor's signature (seal)  
First Inventor's printed name: Andrey V. Kuzmin

Date signed: 10/7/2013

\_\_\_\_\_  
Second Inventor's signature (seal)  
Second Inventor's printed name: James G. Wayda

Date signed: \_\_\_\_\_

**ASSIGNMENT OF US PATENT APPLICATION AND RELATED APPLICATIONS**

We, Andrey V. Kuzmin and James G. Wayda (hereafter, "Assignors") hereby assign to Radian Memory Systems, LLC, a California Corporation having an address at 5010 N. Parkway Calabasas Unit 205, Calabasas, CA 91302, USA (hereafter, "Assignee"), the entire right, title and interest, including to right of priority, in, to and under an application for Letters Patent of the United States entitled "MULTI-ARRAY OPERATION SUPPORT AND RELATED DEVICES, SYSTEMS AND SOFTWARE," having a first named inventor of Andrey V. Kuzmin and filed on or about 7 October 2013 as utility application no. 14/047193, and the invention(s) and improvement(s) set forth therein, and any and all utility conversions, continuations, continuations in part (CIPs), divisionals, and renewals of and substitutes for said application and/or patent, all utility or other filings which depend for priority from said provisional application whether in the United States or elsewhere (including any Patent Cooperation Treaty application), and any and all Letters Patent of the United States and of countries or organizations foreign thereto which may be granted thereon or therefore; and any reissues, reexaminations or extensions of said Letters Patent and/or applications.

We additionally authorize said Assignee to file applications for the aforesaid in any country or organization, to be held and enjoyed by said Assignee or its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had any assignment and transfer not been made; We authorize said Assignee to secure all rights to said applications in its name to the extent that such applications are currently pending or have already issued as Letters Patent. We also hereby convey any and all right for past damages or other right of action or remedy for infringement of any of the aforesaid to said Assignee.

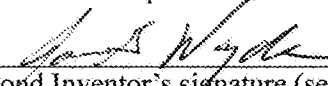
We hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith. We further covenant and agree that we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title in any of the aforesaid applications and/or Letters Patent to said Assignee, its successors, assigns, nominees or legal representatives, and we agree to communicate to said Assignee, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent and/or applications, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers, to make all rightful oaths and declarations, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for their own benefit, proper patent protection for said invention(s) or improvement(s), provided the reasonable expenses we incur in lending such cooperation and assistance are paid by said Assignee.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries or organization foreign to the United States whose duty it is to issue patents on applications aforesaid, or to examine or otherwise process the same, to issue to said Assignee any and all Letters Patent, including any and all Letters Patent of the United States or any country foreign to the United States, which may be issued and granted on or as result of the applications aforesaid, in accordance with the terms of this assignment, and to otherwise conduct business regarding the aforesaid Letters Patents and/or applications with said Assignee.

IN WITNESS WHEREOF, we hereunto each respectively set our hand and seal:

\_\_\_\_\_  
First Inventor's signature (seal)  
First Inventor's printed name: Andrey V. Kuzmin

Date signed: \_\_\_\_\_

  
\_\_\_\_\_  
Second Inventor's signature (seal)  
Second Inventor's printed name: James G. Wayda

Date signed: 10/7/2013