

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4848915

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL L. KAZAR	09/17/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ARRIAD, INC.
<b>Street Address:</b>	5000 MCKNIGHT ROAD
<b>Internal Address:</b>	SUITE 404
<b>City:</b>	PITTSBURGH
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15237
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15649260
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)328-1707
<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>	801-533-9800
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<b>Correspondent Name:</b>	WORKMAN NYDEGGER
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<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	13768.3453.2.1.1.1
<b>NAME OF SUBMITTER:</b>	RICK D. NYDEGGER
<b>SIGNATURE:</b>	/RICK D. NYDEGGER/
<b>DATE SIGNED:</b>	03/02/2018
<b>Total Attachments: 2</b>	
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**Practitioner's Docket No. ARRIAD-1**

**PATENT**

For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventor

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Michael L. Kazar  
1233 Shady Avenue  
Pittsburgh, PA 15232  
Nationality: United States

hereby sells, assigns and transfers to

**ASSIGNEE:**

Arriad, Inc.  
5000 McKnight Road  
Suite 404  
Pittsburgh, PA 15237  
State or Country of Formation: United States

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

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and which is found in (37 C.F.R. Section 3.21) U.S. application no. 12/218,085 filed on July 11, 2008 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 17<sup>th</sup> day of September.

Date: 9/17/08

  
Signature of Michael L. Kazar

*Sworn to and authorized before me  
this 17<sup>th</sup> day of Sept. 20, 08*

*Donna M. Hirt*

COMMONWEALTH OF PENNSYLVANIA  
NOTARIAL SEAL  
DONNA M. HIRT, Notary Public  
Rose Twp., Allegheny County  
My Commission Expires March 7, 2010