**PATENT ASSIGNMENT COVER SHEET**

**SUBMISSION TYPE:** NEW ASSIGNMENT  
**NATURE OF CONVEYANCE:** ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>CHANDRA VARGESE</td>
<td>03/31/2015</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>SIRNA THERAPEUTICS, INC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>300 THIRD STREET</td>
</tr>
<tr>
<td>City:</td>
<td>CAMBRIDGE</td>
</tr>
<tr>
<td>State/Country:</td>
<td>MASSACHUSETTS</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>02142</td>
</tr>
</tbody>
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### PROPERTY NUMBERS Total: 1

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<tr>
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<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>15483354</td>
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### CORRESPONDENCE DATA

- **Fax Number:** (617)395-7070  
- **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.**
- **Phone:** (617) 395-7003  
- **Email:** HRKPatents@LALaw.com  
- **Correspondent Name:** LANDO & ANASTASI, LLP  
- **Address Line 1:** RIVERFRONT OFFICE PARK  
- **Address Line 2:** ONE MAIN STREET, SUITE 1100  
- **Address Line 4:** CAMBRIDGE, MASSACHUSETTS 02142

**ATTORNEY DOCKET NUMBER:** A2038-7206030FT

**NAME OF SUBMITTER:** HANNAH R. KOYFMAN

**SIGNATURE:** /Hannah R. Koyfman/

**DATE SIGNED:** 06/08/2017

**Total Attachments:** 2  
source=Executed Assignment Vargeese to Sirna signed by Vargeese as recorded#page1.tif  
source=Executed Assignment Vargeese to Sirna signed by Vargeese as recorded#page2.tif
ASSIGNMENT

For good and valuable consideration, I, the undersigned Chandra Vargeese of Schwenksville, PA hereby, sell, assign and transfer to

Sirna Therapeutics, Inc.,

a corporation of Delaware having a place of business at 300 Third Street, Cambridge, Massachusetts, 02142, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, my entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent entitled RNA INTERFERENCE MEDIATED INHIBITION OF GENE EXPRESSION USING CHEMICALLY MODIFIED SHORT INTERFERING NUCLEIC ACID (siRNA) filed on October 14, 2014, and assigned Serial No. 14/514,112; this assignment, including said application, and any and all continuations, continuations-in-part, and divisional applications, and any and all United States and foreign patents (including reissues, reexaminations, extensions), utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name, or in its own name, for patents, utility models, design registrations and like rights of exclusion and for inventors’ certificates for said inventions and improvements; and I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment, the effectiveness of this assignment including as of the filing date of the above-identified application and any applications from which the above-identified application claims benefit of.
03/31/15
Date
Chandra Vargeese

Witness Signature: __________________________  Date: March 31, 2015
Witness Printed Name: ROBERTO GUECCHIOLINI

Witness Signature: __________________________  Date: March 31, 2015
Witness Printed Name: CHRIS FRANCIS