

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MASSACHUSETTS INSTITUTE OF TECHNOLOGY</td> <td>11/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	11/13/2012
Name	Execution Date				
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	11/13/2012				
RECEIVING PARTY DATA					
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government				
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)				
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980				
City:	Bethesda				
State/Country:	MARYLAND				
Postal Code:	20892-7980				
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>12897754</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12897754
Property Type	Number				
Application Number:	12897754				
CORRESPONDENCE DATA					
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Total Attachments: 1 source=12897754,LAB,11-15-2012#page1.tif					

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Invention Title: THE USES OF 21-23 nt SEQUENCE-SPECIFIC MEDIATORS OF DOUBLE-STRANDED RNA INTERFERENCE AS A TOOL TO STUDY GENE FUNCTION AND AS A GENE-SPECIFIC THERAPEUTIC

Inventor(s): David P Bartel, Phillip A Sharp, Thomas Tuschl, Phillip D Zamore, Jan Preheim

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Patent or Application Serial No.: 12/897,754

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Foreign Applications filed/intended in (countries): _____

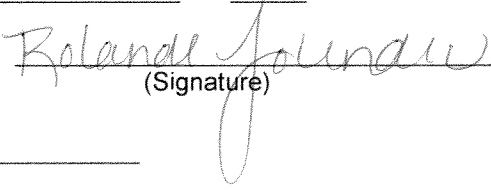
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Signed this 13th day of November, 20 12.

By Rolande Johndro
(Institutional Business Official)


(Signature)

Title Patent Compliance Administrator

For MASSACHUSETTS INSTITUTE OF TECHNOLOGY
(Grantee/Contractor Organization)

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