### 504041256 10/07/2016

## PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
UNIVERSITY OF WASHINGTON	09/23/2016

#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15120812

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**Total Attachments: 1** 

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PATENT 504041256 REEL: 040290 FRAME: 0035

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Invention Title: MRI-based methods to target, monitor, and quantify thermal and mechanical
bioeffects in tissue induced by high intensity focused ultrasound
Inventor(s): Tatiana D. Khokhlova, Vera Khokhlova, Wayne Kreider, Adam D. Maxwell, Ari
Partanen, Michael R. Bailey, Donghoon Lee, George Schade
U.S. Filing/Issue Date: 08/23/2016
Patent or Application Serial No.: 15/120,812
Grant/Contract Number(s): R01 EB007643, T32 DK007779, SMST03402, K01 EB015745
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under <b>35 U.S.C. 200</b> , <b>et seq.</b> , and the Standard Patent Rights clause at <b>37 CFR 401.14</b> , <b>FAR 52.227-11</b> or <b>FAR 52.227-12</b> (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this 23rd day of September , 20 16 .
By Jesse S. Kindra ZAQS. NanAA
(Institutional Business Official) (Signature)
TitleDirector, IP Management
For UNIVERSITY OF WASHINGTON (Grantee/Contractor Organization)
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**PATENT REEL: 040290 FRAME: 0036** 

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