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PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
UNIV OF NORTH CAROLINA CHAPEL HILL	04/20/2017

RECEIVING PARTY DATA

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15506725

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NAME OF SUBMITTER: DIRECTOR, DEITR, NIH **SIGNATURE:** /Director, DEITR, NIH/ **DATE SIGNED:** 04/21/2017

Total Attachments: 1

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REEL: 042303 FRAME: 0197

PATENT

License to the United States Government

RECORDED: 04/21/2017

Invention Title: Scientifically-Lossless Video Microscopy Compression via Correlation and Mathematical Morphology
Inventor(s): Russell Taylor, Ketan Mayer-Patel, Chong Shao, Zhigang Zhong
U.S. Filing/Issue Date: 02/24/2017
Patent or Application Serial No.: 15/506,725
Grant/Contract Number(s): <u>EB002025, CA155618, DMR-0817489</u>
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. , and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (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 20 th day of April 2017.
By <u>Jacqueline Quay</u> (Institutional Business Official) (Signature)
Title Director of Licensing
For The University of North Carolina at Chapel Hill (Grantee/Contractor Organization)
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PATENT REEL: 042303 FRAME: 0198