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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
PURDUE UNIVERSITY	09/23/2020

RECEIVING PARTY DATA

Name:	NATIONAL SCIENCE FOUNDATION
Street Address:	2415 EISENHOWER AVENUE
Internal Address:	ROOM W 18000
City:	ALEXANDRIA
State/Country:	VIRGINIA
Postal Code:	22314

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16751093

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> **PATENT** REEL: 054942 FRAME: 0579 506440181

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).	
MANIPULATING VIRTUAL ENVIRONMENT USING NON-INSTRUMENTED Invention Title: PHYSICAL OBJECT	
Inventor(s): Karthik Ramani, Fnu Vinayak, Cecil Piya	
U.S. Filing/Issue Date: 01/23/2020	
Patent or Application Serial No.: 16/751,093	
Grant/Contract Number(s): CMMI1235232	
Foreign Applications filed/intended in (countries):	
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. , and the Standar at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the to identified grant or contract award from the United States Government. This document is confirmator	erms of the above
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Signed this 23rdday ofSeptember, 20 20	
By Bobak Jalaie (Institutional Business Official) (Signature)	
TitleChief Patent Counsel	
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