### 506337271 11/04/2020

# PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
UNIVERSITY OF CONNECTICUT SCH OF MED/DNT	06/11/2019

#### **RECEIVING PARTY DATA**

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

Property Type	Number
Application Number:	16435484

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**Total Attachments: 1** 

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PATENT 506337271 REEL: 054299 FRAME: 0711

## **License to the United States Government**

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). Invention Title: Microstructure Geometry for Thermal Barrier Coatings to Mitigate CMAS Attack Inventor(s): Eric Jordan, Rishi Kumar U.S. Filing/Issue Date: 06/08/2019 Patent or Application Serial No.: 16/435, 484 Grant/Contract Number(s): DE-SC0007544 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: The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. Title Director of Technology Transfer For UNIVERSITY OF CONNECTICUT SCH OF MED/DNT (Grantee/Contractor Organization) At Technology Commercialization Services 400 Farmington Avenue MC6400 Farmington, CT 06032 (Business Address)

> PATENT REEL: 054299 FRAME: 0712