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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
GENERAL MOTORS GLOBAL PROPULSION SYSTEMS	01/24/2022

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY
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State/Country:	D.C.
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17581447

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PATENT 507140269 REEL: 059216 FRAME: 0836

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Invention Title: LAYERED CATALYST STRUCTURES AND METHODS OF MAKING THE SAME	
Inventor(s): Yuntao Gu, Fudong Liu	
U.S. Filing/Issue Date: 01/21/2022	
Patent or Application Serial No.: 17/581,447	
Grant/Contract Number(s): DE-EE0009196	
Foreign Applications filed/intended in (countries):	
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. , and the Stand at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the identified grant or contract award from the United States Government. This document is confirmate	terms of the above
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The Government is hereby granted an irrevocable power to inspect and make copies of the above application.	-identified patent
Signed this 24th day of January , 20 22	
Signed this 24th day of January , 20 22 . By Scott Lawrence (Institutional Business Official) (Signature)	
Title Government Contract Manager	
For GENERAL MOTORS GLOBAL PROPULSION SYSTEMS	
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RECORDED: 02/22/2022

PATENT REEL: 059216 FRAME: 0837