PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
CUMMINS, INC. D/B/A CUMMINS TECHNICAL CENTER	09/14/2021

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE. S.W.
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17403189

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	17/403,189 PSL
NAME OF SUBMITTER:	PAULA S LEON
SIGNATURE:	/Paula S Leon/
DATE SIGNED:	10/22/2021

Total Attachments: 1

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PATENT 506936842 REEL: 057891 FRAME: 0929

License to the United States Government

(Business Address)

RECORDED: 10/22/2021

Predictive Lane Change with Invention Title: Automation and ADS	Grade Look-A	nead Data	for True	< .		
Inventor(s): Hoseinali Borhan		***************************************	***************************************	 ,		
U.S. Filing/Issue Date: 08/16/2021				~		
Patent or Application Serial No.: 17/403, 189			***************************************	~		
Grant/Contract Number(s): DE-EE0008469			****************	••••••••••••••••••••••••••••••••••••••		
Foreign Applications filed/intended in (countries):			***************************************			
at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 identified grant or contract award from the United Sta 1. The nonexclusive, nontransferable, irrevocable, put the United States the invention described in any pland continuations in part, and in any and all paten 2. All other rights acquired by the Government by residual paten.	aid-up license to p	nis documer ractice or hav nd in any an	nt is confirm. ve practiced d all division	atory of: for or or is, contir	n behalf of nuations,	f
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