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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
CUMMINS, INC. D/B/A CUMMINS TECHNICAL CENTER	11/18/2020

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17075826

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Total Attachments: 1

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PATENT 506405873 REEL: 054772 FRAME: 0317

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). Invention Title: Coordinated Predictive Cruise Control, Engine off coast Manik Narula, Arun P Gopal, Aporva A Chunodkar, Kenneth M Inventor(s): Follen, Jonathan A Dickson, Robinish Gupta U.S. Filing/Issue Date: 10/21/2020 Patent or Application Serial No.: 17/075,826 Grant/Contract Number(s): DE-EE0007761 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: 1. 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. Signed this By J. Steven Kolhouse For CUMMINS, INC. D/B/A CUMMINS TECHNICAL CENTER (Grantee/Contractor Organization)

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PATENT REEL: 054772 FRAME: 0318

RECORDED: 12/16/2020

(Business Address)