

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 |
| ALSTOM GRID, LLC | 09/17/2024 |
| RECEIVING PARTY DATA | |
| Company Name: | UNITED STATES DEPARTMENT OF ENERGY |
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| City: | WASHINGTON |
| State/Country: | DISTRICT OF COLUMBIA |
| Postal Code: | 20585 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 15838338 |
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| Total Attachments: 1 | |
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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).

Title of Invention: DISPATCHING VEHICLE-TO-GRID ANCILLARY SERVICES WITH DISCRETE SWITCHING

Inventor(s): Eric Sortomme

U.S. Filing/Issue Date: 12/11/2017

Patent or Application Serial No.: 15/838,338

Grant/Contract Number(s): DE-OE0000551

Foreign Applications filed/intended in (countries): _____

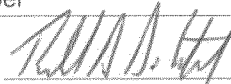
The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 17th day of September, 20 24.

By Richard Decristofaro
(Institutional Business Official)


(Signature)

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