

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5323432

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
BATTELLE MEMORIAL INSTITUTE, PNWD	01/03/2019
RECEIVING PARTY DATA	
Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE., SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16191829
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DATE SIGNED:	01/14/2019
Total Attachments: 1	
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CONFIRMATORY LICENSE
(Nonprofit Organizations or Small Business Forms)

Title: "SPATIAL IDENTIFICATION OF ASSETS USING N-DIMENSIONAL ASSET IDENTIFIERS"
Inventor(s): Mark I. Borkum; Richland, WA
Na Wang, Arlington, VA
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Harry Bergmann, Washington, DC
Serial No.: 16/191,829 File Date (U.S.): 11/15/2018
Contractor: Battelle Memorial Institute, PNWD DOE Case No.: S-146,634
Docket No.: 31441-E
DOE Contract No.: DE-AC05-76RL0 1830 Patent Right Clause No.: I-99

The Contractor, having the right to retain title to subject inventions as a result of Public Law 96-517, has reported the above-identified invention as a subject invention to DOE with its election to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States. Required by the Public Law and the above-identified contract, in this invention and of all other rights acquired by the Government by the above-identified contract, in this invention and of all other rights clause. It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified invention.

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

Signed this 3rd day of January, 2019.

BATTELLE MEMORIAL INSTITUTE, PACIFIC NORTHWEST DIVISION
(Contractor)

by: _____

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