507253328 04/27/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7300249

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

#### **CONVEYING PARTY DATA**

| Name     | Execution Date |
|----------|----------------|
| RAYTHEON | 04/14/2020     |

## **RECEIVING PARTY DATA**

| Name:           | THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY |
|-----------------|--|
| Street Address: | 1333 ISAAC HULL AVENUE SE  |
| City:           | WASHINGTON   |
| State/Country:  | D.C.   |
| Postal Code:    | 20376  |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 16592509 |

#### CORRESPONDENCE DATA

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| NAME OF SUBMITTER: | CASSAUNDER HOLT   |  |
|--------------------|-------------------|--|
| SIGNATURE:         | /Cassaunder Holt/ |  |
| DATE SIGNED:       | 04/27/2022        |  |

**Total Attachments: 1** 

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**PATENT REEL: 059805 FRAME: 0488** 

507253328

# Raytheon

## CONFIRMATORY INSTRUMENT

Application Title: METHODS TO COMPRESS RANGE DOPPLER MAP (RDM) VALUES

FROM PLOATING POINT TO DECIBELS (DB)

Inventors: Lioyd Cox, Matti Ingraham, David R. Mielke, Dan Sheen, Rhett Hayden

Senal Number 16 592 509

Filing Date: Oct. 3, 2019 Contract No.: N00024-15-C-5420 Raytheon File No.: 18-11668-US-NP Contractor: Raytheon Company

The invention identified above is a "Subject Invention" included in Contract No. N00024-15-C-5420. This document confirms the paid-up license granted to the Government under this contract in this invention, patent application and any resulting patent, and of all other rights acquired by the Government through the referenced clause.

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

The undersigned confirms that he has been delegated necessary authority to execute this Confirmatory Instrument on behalf of Roytheon Company

Signed this 14th day of April, 2020.

RAYTHEON COMPANY

Ruth Switten

Sr. Counsel

Intellectual Property & Licensing

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Acc 2 (2.2)

RECORDED: 04/27/2022

PATENT REEL: 059805 FRAME: 0489