

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Raytheon</td> <td>08/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Raytheon	08/09/2012
Name	Execution Date				
Raytheon	08/09/2012				
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:	DISTRICT OF COLUMBIA				
Postal Code:	20376-1150				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13457547</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13457547
Property Type	Number				
Application Number:	13457547				
CORRESPONDENCE DATA					
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Total Attachments: 1 source=DOC003#page1.tif					

Raytheon

CONFIRMATORY INSTRUMENT

Application Title: Ridged Waveguide Flared Radiator Array Using Electromagnetic Bandgap Material

Inventors: Joseph M. Anderson, Jared Jordan and Charles G. Gilbert

Serial Number: 13/457,547 Contract: N00024-07-C-5432
Filing Date: April 27, 2012 Contractor: **Raytheon Company**
Raytheon File No.: 10-1153-US-NP

The invention identified above is a "Subject Invention" included in Contract No. N00024-07-C-5432. 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 above-identified patent application.

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

Signed this 9th day of August, 2012.

RAYTHEON COMPANY

By 

Robert P. Hayter
Chief Patent Counsel
Intellectual Property & Licensing

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