PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| Christopher Jacob Reimer | 11/08/2010 |

RECEIVING PARTY DATA

| Name: | Raytheon Company |
|-----------------|-------------------|
| Street Address: | 870 Winter Street |
| City: | Waltham |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 02451-1449 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12943683 |

CORRESPONDENCE DATA

Fax Number: (214)200-0853

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: ipdocketing@haynesboone.com

Correspondent Name: Haynes and Boone, LLP
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ATTORNEY DOCKET NUMBER: 35197.156

NAME OF SUBMITTER: Julie M. Nickols

Total Attachments: 2

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PATENT REEL: 025352 FRAME: 0957

Attorney Docket No. 35197.156 / 10-0627 Customer No. 98569

ASSIGNMENT

WHEREAS, I,

(1) Christopher Jacob Reimer, of Midland, Ontario, Canada

have invented certain improvements in a:

METHOD AND SYSTEM FOR ATTENUATING A WAVELENGTH SHIFTING SOURCE

for which I have executed an application for Letters Patent of the United States of America on even date herewith; and

WHEREAS, Raytheon Company (Assignee), a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business at 870 Winter Street, Waltham, Massachusetts 02451-1449, is desirous of obtaining the entire right, title, and interest in, to and under said invention and said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under said invention, and said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, including the right to collect past damages; and I hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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PATENT REEL: 025352 FRAME: 0958

Attorney Docket No. 35197.156 / 10-0627 Customer No. 98569

Inventor Name:

Christopher Jacob Reimer

Residence Address:

1031 Glen Mhor Crescent, Midland, Ontario, Canada L4R 4P5

Dated: Nov 8, 2-010

Christopher Jacob Reimer (Inventor Signature)

Dated: Mon 8, 20/0

Mitness Signature

Witness Name: KRISTY DALF

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RECORDED: 11/11/2010

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