### 504069077 10/27/2016

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MIKIO L. YUJIRI	09/28/2016

#### **RECEIVING PARTY DATA**

Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION	
Street Address:	2980 FAIRVIEW PARK DRIVE	
City:	FALLS CHURCH	
State/Country:	VIRGINIA	
Postal Code:	22042-4511	

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

Property Type	Number
Application Number:	15335494

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	NGC-453/007978-0030	
NAME OF SUBMITTER:	CARMEN B. PATTI	
SIGNATURE:	/Carmen B. Patti/	
DATE SIGNED:	10/27/2016	

**Total Attachments: 2** 

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PATENT 504069077 REEL: 040146 FRAME: 0712

# ASSIGNMENT (Single Inventor)

WHEREAS, I. Mikio L., Yujiri	, hereinafter referred to as Assignor
have invented certain new and useful improvements in	COMPACT PASSIVE MILLMETER WAVE
(PMMW) CAMERA	

described in an application for United States Letters Patent, executed by me on the date as stated below;

WHEREAS, Northrop Grumman Systems Corporation, a Delaware corporation, having its principal place of business at

2980 Fairview Park Drive Falls Church, VA 22042-4511 United States of America

hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in, to and under said improvements and said application:

NOW, THEREFORE, in consideration of Assignor's obligations to Northrop Grumman Systems Corporation, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns. Assignor's entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters patent that may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent that may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent that may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

Assignor hereby acknowledges that at the time of making the improvements herein identified, Assignor was under an obligation to assign to Assignee, Assignor's entire right, title and interest in, to and under said improvements:

Assignor hereby covenants that Assignor has full right to convey the interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith and that Assignee, Northrop Grumman Systems Corporation, its successors, assigns and other legal representatives shall have the right to hold and enjoy for its and their own use and benefit, to the end of the term or terms for which such Letters Patent shall or may be granted, reissued or extended as fully and completely as the same right could have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby further covenants and agrees to communicate to Assignee, its successors, legal representatives and assigns, any and all facts known to Assignor respecting said improvements; to promptly provide Assignee with all documents relating to said improvements, said invention, and said Letters Patent as may be known or accessible to Assignor; to testify as to the same in any interference or litigation or other legal proceedings related thereto; to sign all lawful papers, execute all extensions, continuations, continuations-in-part, divisional and reissue applications; and to make all rightful oaths or declarations and generally do everything possible to aid Assignee, its successors, legal representatives and assigns in obtaining and enforcing all the rights herein conveyed for said improvements in all countries without further compensation, but at the expense of Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, the undersigned has exe of September, 2016, and has executed the referenced patent	cuted and delivered this instrument this <u>28 74</u> day application on the <u>28 734</u> day of September, 2016.
	Milio Ary Zmii
	Mikio L. Yujiri
A notary public or other officer completing this certificate ve the document to which this certificate is attached, and not the	erifies only the identity of the individual who signed a truthfulness, accuracy, or validity of that document.
STATE OF CALIPORNIA )	·
COUNTY OF LOS ANGELES ) ss	
On September, 2016 before me, Lorna L. Schott, Not proved to me on the basis of satisfactory evidence to be the prinstrument and acknowledged to me that he/she/they-executed that by his/her/their signature(s) on the instrument to be the prerson(s) acted, executed the instrument.	erson(si'whose name(s) is/are subscribed to this d the same in his/her/their authorized capacity(jes), and
I certify under PENALTY OF PERJURY under the laws of the true and correct.	ne State of California that the foregoing paragraph is
WITNESS my hand and official seal	CORMA L. SCHOTT Commission # 2129330
A. A. Elat	Notary Public - California Los Angales County My Comm. Expires Nov 3, 2019
Notary's Signature	(Seal)