505208892 11/28/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FOTIS P. KOUBIADIS	11/28/2018
NICHOLAS J. ROMANO	11/28/2018

RECEIVING PARTY DATA

Name:	LOCKHEED MARTIN CORPORATION	
Street Address:	6801 ROCKLEDGE DRIVE	
City:	BETHESDA	
State/Country:	MARYLAND	
Postal Code:	20817	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16202737

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-413-3000 tcole@oblon.com

Correspondent Name: OBLON, MCCLELLAND, MAIER & NEUSTADT LLP

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	CKET NUMBER: 514782US	
NAME OF SUBMITTER:	TERESA J. COLE	
SIGNATURE:	/Teresa J. Cole/	
DATE SIGNED: 11/28/2018		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT 505208892 REEL: 047608 FRAME: 0156

Attorney Docket Number: 514782US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

WIDEBAND RADAR SYSTEMS, APPARATUSES, AND METHODS Invention		
As the below named inventor, I hereby declare that:		
This declaration The attached application, or		
s directed to: United States application or PCT international application number filed on		
The above-identified application was made or authorized to be made by me.		
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, LOCKHEED MARTIN CORPORATION hereinafter referred to as "ASSIGNEE") having places of business at: 6801 Rockledge Drive, Bethesda, MD 20817 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Pater hat may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto aid ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, ubstitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and my and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ssignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and ntirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 y fine or imprisonment of not more than five (5) years, or both.		
EGAL NAME OF INVENTOR		
nventor: Fotis P. KOUBIADIS Date: 28 Nov. 2018		
ignature:		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 047608 FRAME: 0157

Attorney Docket Number: 514782US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention WIDEBAND RADAR SYSTEMS, APPARA	ATUSES, AND METHODS			
As the below named inventor, I hereby declare that:				
This declaration The attached application, or				
is directed to: United States application or PCT international applified on	lication number			
The above-identified application was made or authorized to be made by	mė.			
I believe that I am the original inventor or an original joint inventor of a	claimed invention in the application.			
WHEREAS, LOCKHEED MARTIN CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: , is desirous of acquiring the entire right, title and interest in and to sa that may be granted therefore in the United States and its territorial poss	id invention and in and to any Letters Patent			
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.				
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.				
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.				
I hereby acknowledge that any willful false statement made in this do by fine or imprisonment of not more than five (5) years, or both.	eclaration is punishable under 18 U.S.C. 1001			
LEGAL NAME OF INVENTOR				
inventor: Nicholas J. ROMANO	Date: November 28, 2018			
Signature: 1111				

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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RECORDED: 11/28/2018