

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3939788

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALEXANDER C. UTTER	05/11/2016
PHILIP DAFESH	05/12/2016
PHILLIP BRIAN HESS	05/12/2016
RECEIVING PARTY DATA	
Name:	THE AEROSPACE CORPORATION
Street Address:	2310 E. EL SEGUNDO BOULEVARD
City:	EL SEGUNDO
State/Country:	CALIFORNIA
Postal Code:	90245
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15149002
CORRESPONDENCE DATA	
Fax Number:	(858)314-1150
<i>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.</i>	
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Correspondent Name:	JONES DAY
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Address Line 4:	NEW YORK, NEW YORK 10281-1047
ATTORNEY DOCKET NUMBER:	467972-999064
NAME OF SUBMITTER:	JESSICA L. DORSEY
SIGNATURE:	/Jessica L. Dorsey/
DATE SIGNED:	06/28/2016
Total Attachments: 3	
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source=12709-064-999_Assignment#page3.tif	

ASSIGNMENT

WHEREAS, WE, Alexander C. UTTER, citizen of the United States, having a mailing address of 5554 Coral Drive, Unit 102, Hawthorne, CA 90250 residing at Hawthorne, CA. Philip DAFESH, citizen of the United States, having a mailing address of 1140 5th Street, Manhattan Beach, CA 90266 residing at Manhattan Beach, CA and Phillip Brian HESS, citizen of the United States, having a mailing address of 2427 Glyndon Ave., Venice, CA 90291 residing at Venice, CA, ASSIGNORS, are the inventors of the invention in AMPLITUDE DOMAIN CIRCUITS AND METHODS FOR REDUCING AN INTERFERENCE SIGNAL THAT SPECTRALLY OVERLAPS A DESIRED SIGNAL for which an application for a Patent of the United States has been filed

- which is identified by Jones Day docket no. 12709-064-999 (CAM: 467972-999064)
- which was filed on May 6, 2016, Application No. 15/149,002

and WHEREAS, The Aerospace Corporation, a corporation organized and existing under the laws of the state of California, and having an office for the transaction of business at 2310 E. El Segundo Boulevard, El Segundo, CA 90245, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement.

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We herunto set our hands and seals the day and year set opposite our respective signatures.

Date MAY 11, 2016  L.S.
 Alexander C. UTTER

Date May 12, 2016  L.S.
 Philip DAFESH

Date MAY 12, 2016  L.S.
 Phillip Brian HESS

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)

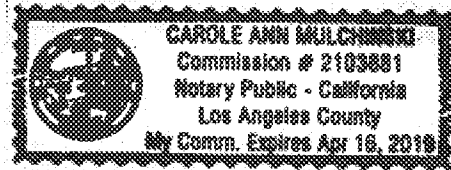
COUNTY OF Los Angeles)

On May 11, 2016 before me, Carole Ann Mulchinski, Notary Public, personally appeared Alexander C. UTTER, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Carole Ann Mulchinski (Seal)



A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)

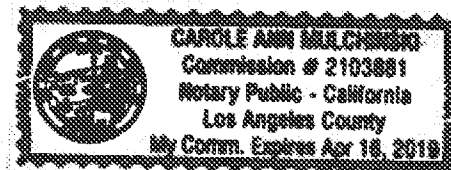
COUNTY OF Los Angeles)

On May 12, 2016 before me, Carole Ann Mulchinski, Notary Public, personally appeared Philip DAFESH, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Carole Ann Mulchinski (Seal)



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STATE OF CALIFORNIA)

COUNTY OF Los Angeles)

On May 12, 2016 before me, Carole Ann Mulchinski Notary Public, personally appeared Phillip Brian HESS, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Carole Ann Mulchinski (Seal)



ACCEPTED AND AGREED TO BY ASSIGNEE, The Aerospace Corporation:

Signature: [Signature]

Date: 5/25/16

Printed Name: Kien T. Le

Title: Senior Counsel