

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark Robert Gramann	02/23/2010
RECEIVING PARTY DATA	
Name:	The Aerospace Corporation
Street Address:	2310 East El Segundo Boulevard
City:	El Segundo
State/Country:	CALIFORNIA
Postal Code:	90245
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12718076
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	11390-0041
NAME OF SUBMITTER:	Mark Lehi Jones
Total Attachments: 4 source=11390-0041 Executed Assignment#page1.tif source=11390-0041 Executed Assignment#page2.tif source=11390-0041 Executed Assignment#page3.tif source=11390-0041 Executed Assignment#page4.tif	

CH \$40.00 12718076

ASSIGNMENT

WHEREAS, we, **JOHN JAMES POKLEMB**A, a citizen of the UNITED STATES OF AMERICA, residing at 11209 Jon Court, Ijamsville, MD 21754, USA; and **MARK ROBERT GRAMANN**, a citizen of the UNITED STATES OF AMERICA, residing at 5913 Conway Road, Bethesda, MD 20817, USA, invented certain inventions and improvements disclosed in a non-provisional application entitled “**Systems and Methods for Pre-Averaged Staggered Convolution Decimating Filters**,” filed with the United States Patent and Trademark Office concurrently herewith; and

WHEREAS, **THE AEROSPACE CORPORATION**, a California non-profit corporation having a principal place of business at 2310 East El Segundo Boulevard, El Segundo, CA 90245 is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, **JOHN JAMES POKLEMB**A and **MARK ROBERT GRAMANN**, by these presents do sell, assign and transfer unto **THE AEROSPACE CORPORATION**, the full, exclusive and entire right, title, and interest in and to said applications, in and to any divisions, continuations, continuations in parts, and reissues thereof, and in and to all inventions and improvements disclosed and described in said applications, preparatory to obtaining Letters Patent of the United States therefore; and WE hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said applications, or from a division, continuation, continuation in part, or reissue thereof, to **THE AEROSPACE CORPORATION**, as the assignee, for its interest and for the sole use and benefit of **THE AEROSPACE CORPORATION**, and its assigns and legal representatives;

For the same consideration, we, by these presents do sell, assign, and transfer to **THE AEROSPACE CORPORATION**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to any of said applications, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **THE AEROSPACE CORPORATION**, or its designee insofar as permitted by applicable law.

ASSIGNMENT

“Systems and Methods for Pre-Averaged Staggered Convolution Decimating Filters”

Attorney Docket No.: 11390-0041 (D660)

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AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, continuation in part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **THE AEROSPACE CORPORATION**, its successors, assigns, and nominees, to obtain and enforce proper protection, including the right to sue for patent infringement, for all said inventions and improvements in all countries throughout the world.

ASSIGNMENT

"Systems and Methods for Pre-Averaged Staggered Convolution Decimating Filters"

Attorney Docket No.: 11390-0041 (D660)

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INVENTOR 1

USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

John J. Poklemba
JOHN JAMES POKLEMBBA

Date: 2/23/10

STATE OF Virginia

ss.

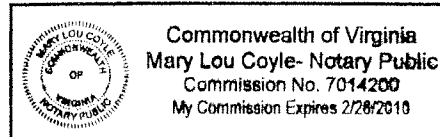
COUNTY OF Fairfax

On February 23, 2010 before me, ^{Mary Lou Coyle} ~~Carole Ann Mulchinski~~, Notary Public, personally appeared **JOHN JAMES POKLEMBBA** 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.

Mary Lou Coyle (Seal)
Notary Public Mary Lou Coyle



ASSIGNMENT

"Systems and Methods for Pre-Averaged Staggered Convolution Decimating Filters"

Attorney Docket No.: 11390-0041 (D660)

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INVENTOR 2

USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY


MARK ROBERT GRAMANN

Date: 2/23/2010

STATE OF Virginia


SS.

COUNTY OF Fairfax

On February 23, 2010 before me, Mary Lou Coyle ~~Carole Ann Mulchinski~~, Notary Public, personally appeared **MARK ROBERT GRAMANN** 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.


Notary Public Mary Lou Coyle

(Seal)

