# 504580092 10/04/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4626804

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DA	ATA				
		Name	Execution Date		
WILLIAM L KO			10/03/2017		
VAN T FLEISCHER			10/02/2017		
SHUN-FAT LUNG			10/03/2017		
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RECEIVING PARTY DA	TA				
Name:	e: UNITED STATES OF AMERICA AS REPRESENTED BY THE ADMINISTRATOR OF NASA				
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Postal Code:	20024-32	210			
PROPERTY NUMBERS	Total: 1				
Broperty Type		Number			
Property Type	16	Number			
Property Type Application Number:	15	<b>Number</b> 5724842			
Application Number:					
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PATENT REEL: 043782 FRAME: 0595

Patent Application



National Aeronautics and Space Administration

### Assignment to the Government (by Government Employee)

Title of Invention: Method for Predicting Structure Shape Deformations

inventor(s):

William L. Ko; Van T. Fleischer; Shun-Fat Lung

NASA Case No.:

DRC-016-040

15/724842 Filing Date\*: Application No.\*:

10/4/17

WHEREAS, the parties to this Assignment and Agreement are the undersigned inventor(s) and the United States. Government (hereafter Government), as represented by the Administration of the National Aeronautics and Space. Administration;

WHEREAS, the making of this Assignment and Agreement is in accordance with 37 CFR Part 501; and

WHEREAS, the undersigned inventor(s) has (have) executed, on the date(s) indicated below, an application for United States Patient on the above-entitled invention.

NOW THEREFORE, in consideration of employment by the Government, the undersigned hereby:

t. Assign to the Government my (our) full and exclusive right in and to said invention within the United States of America, its territories and possessions, and my (our) entire right, title and interest in and to said application, and any corresponding continuation or divisional application(s) and any patent(s) that may issue therefrom.

2. Agree to grant to the Government my (our) full and exclusive foreign rights in and to said invention, in accordance with 37 CFR 501.9(d), including rights of priority under the International Convention of Paris (1883), as amended, if the Government chooses not to file an application in any foreign country, I (we) may request rights in that country, in accordance with 37 CFR 501.9(d), and such rights will be subject to the reservation to the Government of a nonexclusive, irrevocable, royalty-free locense in the invention with power to grant licenses for all governmental purposes. The terms of such reservation will appear, where practicable, in any foreign patent which may issue on such invention.

 Agree, at the expense of the Government, (a) to execute any document for, (b) to deliver any requested information to, and (c) to cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by this Assignment and Agreement.

\*4. Authorize and request the allomeys of record in the application to insert the application number and filing date above when required.

Asynatiure of Inventor	Cate Assignment Executed)
William L. Ko inventors Typed Name)	44715 Benaldi St., Lancaster, CA 93535 (Manng Admess - Including Country)
(Signature of Inventor)	(Date Assignment Executed) (Date Application Executed)
(Inventor's Typed Name)	(Mailing Address - Including Country)
(Signature of Inventor)	(Date Assignment Executed) (Date Application Executed)
(Inventor's Typed Neme)	(Malling Althess - Including Country)

NASA Form 430 12/00 (1.1)

PREVIOUS EDITIONS ARE OBSOLETE

PATENT REEL: 043782 FRAME: 0596

Patent Application



National Aeronautics and Space Administration

### Assignment to the Government (by Government Employee)

Title of Invention: Method for Predicting Structure Shape Deformations

Inventor(s);

William L. Ko; Van T. Fleischer; Shun-Fat Lung

NASA Case No.

DRC-016-040

15/724,842 Filing Date\*: Application No.\*

10/4/17

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\*4. Authorize and request the attorneys of record in the application to insert the application number and filing date above when required

Van T. Fleischer (Inventor's Typed Name)

(Signature of Inventor)

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4038 Royale Circle, Lancaster, CA 93536

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(Date Application Executed)

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(Mailing Address - Including Country)

NASA Form 430 12/00 (1.1)

PREVIOUS EDITIONS ARE OBSOLETE

PATENT REEL: 043782 FRAME: 0597

Patent Application



National Aeronautics and Space Administration

#### Assignment to the Government (by Government Employee)

Title of Invention: Method for Predicting Structure Shape Deformations

Inventor(s):

William L. Ko; Van T. Fleischer, Shun-Fat Lung

NASA Case No.:

DRC-016-040

15/724.842 Application No.\*:

Filing Date\*:

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\*4. Authorize and request the attorneys of record in the application to insert the application number and filing date above when required.

Shun-Fat L(ing (Inventor's Typed Name)

(Signature of

 10/03/2017
 10/03/2017

 (Date Assignment Executed)
 (Date Application Executed)

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(Signature of Inventor)		
	Inventor's Typed Name)	

(Date Assignment Executed)

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**RECORDED: 10/04/2017**