

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yaujen Wang	05/13/2005
RECEIVING PARTY DATA	
Name:	Northrop Grumman Corporation
Street Address:	21240 Burbank Boulevard, Building 35
City:	Woodland Hills
State/Country:	CALIFORNIA
Postal Code:	91367
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11130608
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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NAME OF SUBMITTER:	Albin H. Gess
Total Attachments: 2 source=54261-1100 Assignment#page1.tif source=54261-1100 Assignment#page2.tif	

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PATENT
REEL: 016207 FRAME: 0337

ASSIGNMENT

WHEREAS, I the undersigned, Yaujen Wang citizen of the United States, residing at 528 E. La Sierra Drive, Arcadia, CA 91006, have invented new and useful improvements for inertial navigation system error correction as described in U.S. Provisional Application entitled **DICHROIC BEAM SPLITTER AND RELATED APPARATUS AND METHODS**, for which application for Letters Patent was filed on May 17, 2005 and assigned Serial No. 11,130,608 ; and

WHEREAS, I verily believe myself to be the original, first and sole inventor of the invention set forth in said application for Letters Patent and represent that I have not conveyed or hypothecated any right or interest therein; and

WHEREAS, **NORTHROP GRUMMAN CORPORATION**, a corporation of the State of Delaware, sometimes hereinafter referred to as "said assignee," having a principal place of business at 21240 Burbank Boulevard, Building 35, Woodland Hills, California 91367 is desirous of acquiring the entire and exclusive right, title and interest in and to said invention, and any and all patent applications which may be filed thereon, and any and all Letters Patent which may be granted or issued therefor in the United States and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing.

NOW, THEREFORE, in consideration of obligations voluntarily assumed by me and other good and valuable consideration, and for the further consideration of the sum of One Dollar (\$1.00) paid to me, receipt of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire and exclusive right, title and interest in and to said invention, patent applications and Letters Patents which may be granted or issued for said invention in the United States and throughout the world, including all divisions, continuations, reissues and extensions thereof, and all international priority rights associated therewith; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and duly constituted authorities of foreign countries to issue all Letters Patent relating to the foregoing assigned rights to said assignee, its successors and assigns.

I agree that I will at all times keep said assignee advised of my whereabouts; and I will promptly, upon request of said assignee, and without further compensation, but at no out-of-pocket expense to myself, do all lawful acts, including the execution of all necessary documents and the giving of testimony that, in the opinion of the assignee, its successors and

assigns, may be necessary or desirable for obtaining, sustaining, or reissuing United States and foreign Letters Patent relating to the foregoing assigned rights, and for perfecting, affirming, recording, and maintaining the title of said assignee, its successors and assigns thereto; and that I will generally cooperate to the fullest extent in all matters pertaining to said invention and patent and said assignee's title thereto.

IN WITNESS WHEREOF, I have executed this instrument at AZUSA,
California on 5/13, 2005.
MAY 13

By: Yaujen Wang
Yaujen Wang

STATE OF CALIFORNIA)
COUNTY OF Los Angeles) ss.

On MAY 13, 2005 before me, K. L. WILLIAMS, Notary Public,
personally appeared Yaujen Wang, proved to me on the basis of satisfactory evidence to be
the person whose name is subscribed to the within instrument and acknowledged to me that
he executed the same in his authorized capacity, and that by his signature on the instrument
the person executed the instrument.

Witness my hand and official seal.

K. L. Williams
Notary Public

My commission expires:

10/15/2006

