	2-2005
Form PTO-1595 (Rev. 10/02) RECC (May 10/02) (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Liquernarks:	992890 Please record the attached original documents or copy thereof.
 Name of conveying party(ies): MEYER, A. Douglas 24917 Mandy Court Woodland Hills, CA 91367 	2. Name and address of receiving party(ies) Name: Northrop Grumman, Corp.
Additional name(s) of conveying party(ies) attached? Yes No	717
3. Nature of conveyance:	Ε.
Assignment Merger Security Agreement Change of Name Other	Street Address: 21240 Burbank Boulevard
04-20-2005 Execution Date:	City: Woodland Hills State: CA Zip: 91367-6675 Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s): If this document is being filed together with a new appli A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers at	tached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Name:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$
Internal Address:	Enclosed
	Authorized to be charged to deposit account
Street Address: 2915 Redhill Ave., Suite C 103	Authorized to be charged to deposit account 8. Deposit account number: 12-2469
Street Address: 2915 Redhill Ave., Suite C 103 City: Costa Mesa State: CA Zip: 92626	8. Deposit account number:
City: Costa Mesa State: CA Zip: 92626 DO NOT USE	8. Deposit account number:
City: Costa Mesa State: CA Zip: 92626	8. Deposit account number: 12-2469

04/29/2005

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PATENT REEL: 016501 FRAME: 0048

Docket No.: NG 668-199

ASSIGNMENT OF APPLICATION

Whereas I/we whose name(s) and address(es) is/are given below:

1. A. Douglas Meyer

24917 Mandy Court, Woodland Hills, CA 91367

have invented a new and useful invention entitled

FIBER OPTIC ACCELEROMETER

☐ for which an application for a United States Patent was filed on

Application Number

☑ for which an application for a United States Patent was executed on April 15, 2005 and

Whereas, I/we verily believe ourselves to be the original and first inventors of the invention set forth in said application for Letters Patent and represent that I/we have not previously conveyed or hypothecated any right or interest therein, and

Whereas, NORTHROP GRUMMAN, INC., a corporation of the State of Delaware, sometimes hereinafter referred to as "said assignee", having a principal place of business at 21240 Burbank Boulevard, Woodland Hills, CA 91367–6675 is desirous of acquiring the entire and exclusive right, title and interest in and to said invention, 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/us and set forth in employment agreements that each of me/us entered into between me/us and said assignee at Woodland Hills, California and for the further consideration of the sum of One Dollar (\$ 1.00) paid to each of me, receipt of which is hereby acknowledged, I/we 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 Patent 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, to the full end of the term for which said Patent(s) may be granted, as fully and entirely as the same would have been held by me/us had this assignment and sale not been made; and I/we 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.

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I/we agree that I/we will at all times keep said assignee advised of my/our whereabouts; and I/we will promptly, upon request of said assignee, and without further compensation, but at no out-of-pocket expense to myself/ourselves, do all lawful acts, including the execution of all necessary documents and the giving of testimony that, in the opinion of said 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/we will generally cooperate to the fullest extent in all matters pertaining to said invention and patents and said assignee's title thereto.

IN WITNESS WHEREOF, I/we have executed this instrument at Woodland Hills, California on the date(s) indicated adjacent my/our name(s)

STATE OF CALIFORNIA COUNTY OF LOS ANGELES)

On April 20, 2005, before me, Patrisha Davis
Date Notary Public

Notary Public

personally appeared

 \square personally known to me — OR— \square who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed above 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 or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

RECORDED: 04/21/2005

PATENT REEL: 016501 FRAME: 0050