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To the Honorable Commissioner of Patents and Trad



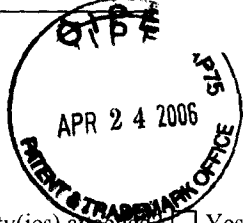
Documents or copy thereof.

Name of conveying party(ies):

103226717

Name of receiving party(ies):

David D. Lynch
Stanley F. Wyse



Name: Northrop Grumman Corporation

Address: 1840 Century Park East
Los Angeles, CA 90067-2199

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date(s) 03/09/06; 03/09/06

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): 11/364,318
If this document is being filed together with a new application, the execution date(s) of the application is (are): 03/09/06; 03/09/06

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Carmen B. Patti
Carmen B. Patti & Associates, LLC
Customer Number 32205

Docket No.: NGC-277/000852-199

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.4):..... \$ 40.00
 Enclosed
 Authorized to be charged to business credit card

8. Deposit account number:

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Carmen B. Patti
Name of Person Signing
Reg. No. 26,784

Signature

April 19, 2006
Date

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents
Mail Stop Assignments
P. O. Box 1450
Alexandria, VA 22313-1450

04/25/2006 CNGUYEN2 00000013 11364318

02 FC:8021

40.00 OP

ASSIGNMENT AND AGREEMENT

For value received, we, **David D. Lynch**, residing in the town of Santa Barbara, in the County of Santa Barbara, in the State of California, and **Stanley F. Wyse**, residing in the town of Encino, in the County of Los Angeles, in the State of California, hereby sell, assign and transfer to Northrop Grumman Corporation, a corporation of the State of Delaware, having an office at 1840 Century Park East, Los Angeles, CA 90067-2199, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **VIBRATING MASS GYROSCOPE AND METHOD FOR MINIMIZING BIAS ERRORS THEREIN** the specification of which *was filed on February 28, 2006, as application Serial No. 11/364,318* for Letters Patent of the United States, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Northrop Grumman Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Northrop Grumman Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Northrop Grumman Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Northrop Grumman Corporation in the United States and in all countries foreign to the United States, or to such nominees as Northrop Grumman Corporation may designate.

We agree that, when requested, we shall, without charge to Northrop Grumman Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

David D. Lynch 3/9/06
David D. Lynch

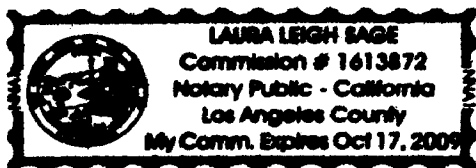
Date: MARCH 9, 2006

United States of America

State of CALIFORNIA

County of LOS ANGELES

On this 9th day of MARCH, 2006, before me personally came **David D. Lynch**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Laura Leigh Sage
Notary Public

Stanley F. Wyse 3/9/06
Stanley F. Wyse

Date: MARCH 9, 2006

United States of America

State of CALIFORNIA

County of LOS ANGELES

On this 9th day of MARCH, 2006, before me personally came **Stanley F. Wyse**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Laura Leigh Sage
Notary Public