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Northrop Grumman Systems Corporation
2980 Fairview Park Drive
Falls Church, VA 22042-4511
United States of America

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

2. Name and address of receiving party(ies)

Name: United States Government

Internal Address: Defense Advanced Research Projects Agency

Street Address: 675 North Randolph Street

City: Arlington

State: VA

Country: US Zip: 22203-2114

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3. Nature of conveyance/Execution Date(s):

Execution Date(s) Feb 5, 2014

- Assignment Merger
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- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11068750

Additional numbers attached? Yes No

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

Name: Pam Keelan

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MS A440

Street Address: _____

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Phone Number: 410-765-4023

Docket Number: _____

Email Address: pamela.keelan@ngc.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

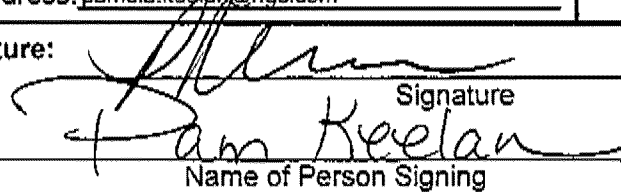
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PATENT

CONFIRMATORY LICENSE

APPLICATION FOR: Carbon Nanotube Resonator Transistor and Method of Making Same

INVENTOR: John D. Adam

SERIAL NO.: 11068750

FILING DATE: 2005-03-02

CONTRACT NO.: 30011555

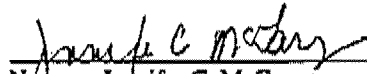
CONTRACTING AGENCY: (DARPA)

The above identified pending United States patent application includes the invention identified and reported as invention disclosure titled Carbon Nanotube Resonator Transistor and Method of Making Same, as a "Subject Invention" under the Patent Rights Clause included in Contract number 30011555. This document is confirmatory of the paid-up license granted to the Government under this contract in this invention, patent application and any resulting patent, and of all other rights acquired by the Government under the contract.

Signed this 5th day of February 2014.

Northrop Grumman Corporation

By:


Name: Jennifer C. McGarey
Title: Secretary

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ES-Active