

09-24-2008



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3. Nature of conveyance/Execution Date(s):
Execution Date(s) 08/14/08
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4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
12/090,020
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: CAROL PETROSKY
Internal Address: OFFICE OF NAVAL RESEARCH
OFFICE OF COUNSEL
Street Address: 875 NORTH RANDOLPH STREET
City: ARLINGTON
State: VA Zip: 22203-1995
Phone Number: 703-696-4008
Fax Number: 703-696-6909
Email Address: PETROSC@ONR.NAVY.MIL

6. Total number of applications and patents involved: 1
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Invention Title: Fault-Tolerant Quantum Communication Based on Solid-State Photon Emitters

Inventor(s): Lillian I. Childress, Mikhail D. Lukin, A. S. Sorensen, Jacob M. Taylor

U.S. Filing/Issue Date: 04/11/2008

Patent or Application Serial No.: 12/090,020

Grant/Contract Number(s): 0134776, DAAD19-03-1-0199, N00014-02-1-0599

Foreign Applications filed/intended in (countries): _____

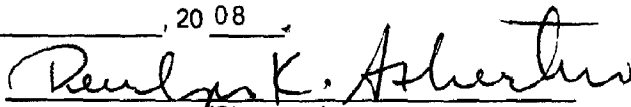
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Signed this 14th day of August, 20 08

By Denlyn K. Atherton
(Name of Grantee/Contractor Official)


(Signature)

Title Patent Coordinator

For HARVARD UNIVERSITY
(Grantee/Contractor Organization)

At 1350 Massachusetts Ave. Cambridge, MA 02138 US
(Business Address)