

**PATENT ASSIGNMENT**

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| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT                             |
| <b>NATURE OF CONVEYANCE:</b>   | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE |
| <b>CONVEYING PARTY DATA</b>  |  |
| <b>Name</b>  | <b>Execution Date</b>                      |
| University, Cornell  | 09/02/2008                                 |
| <b>RECEIVING PARTY DATA</b>  |  |
| <b>Name:</b>   | National Science Foundation                |
| <b>Street Address:</b>   | 4201 Wilson Blvd                           |
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| <b>City:</b>   | Arlington                                  |
| <b>State/Country:</b>  | VIRGINIA                                   |
| <b>Postal Code:</b>  | 22230                                      |
| <b>PROPERTY NUMBERS Total: 1</b>   |  |
| <b>Property Type</b>   | <b>Number</b>                              |
| Application Number:  | 10390289                                   |
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3006-02 (US)-US-UTM

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Sign and Fax this to (301) 480-0272

Invention Title: Blind Adaptive Channel Shortening by Sum-Squared Auto-Correlation Minimization

Inventor(s): C. Richard Johnson, Jr., Jaiganesh Balakrishnan, Richard K. Martin

U.S. Filing Date: 03/17/03

Application Serial No.: 10/390,289

Grant/Contract Number(s): 9811297

Foreign Applications filed/intended in (countries):


The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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Signed July 31, 2008.

By Serena L. Hanes  
(Name of Grantee/Contractor Official)

  
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Title Intellectual Property Manager

For Cornell University / Cornell Research Foundation, Inc.  
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