

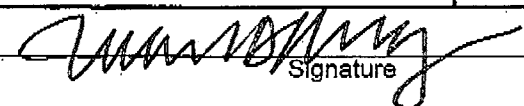
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U.S. DEPARTMENT OF COMMERCE  
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<b>1. Name of conveying party(ies)</b>  Boeing Company  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: <u>Department of the Navy</u> Internal Address: <u>NAVAIR AIR-11.0P</u>  Street Address: <u>47085 Buse Road Bldg. 462</u>  City: <u>Patuxent River</u> State: <u>Maryland</u> Country: <u>USA</u> Zip <u>20670</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) <u>01/31/13</u> <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input checked="" type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____		<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s)  B. Patent No.(s)  <u>7,433,596</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Mark D. Kelly</u> Internal Address: <u>NAVAIR AIR-11.0P</u>  Street Address: <u>47085 Buse Road Bldg. 462</u>  City: <u>Patuxent River</u> State: <u>Maryland</u> Zip <u>20659</u> Phone Number: <u>301-342-9568</u> Fax Number: <u>301-757-2940</u> Email Address: <u>mark.d.kelly@navy.mil</u>		<b>6. Total number of applications and patents involved:</b> <u>1</u>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$</b> _____ <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> None required (government interest not affecting title)	
<b>9. Signature:</b>  Signature MARK D. KELLY Name of Person Signing		<b>8. Payment Information</b>  Deposit Account Number _____ Authorized User Name _____  Date: <u>5/8/2015</u> Total number of pages including cover sheet, attachments, and documents: <u>2</u>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

N00019-04-C-0005

**CONFIRMATION OF GOVERNMENT LICENSE TO  
SUBJECT INVENTION AND POWER TO INSPECT**

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1. Contractor is: 2. Contractor Outside attorney is:

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3. The invention identified below is a "Subject Invention" under the following Patent Rights Clause and Contract Number:

☒ Contract Clause: FAR 52.227-12

4. Solicitation Number Contract Number

N/A

N00019-04-C-0005

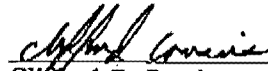
5. Invention Information:

Boeing Docket No. 05-0930-US-NP  
Title of Invention: Bi-Directional, Full-Duplex, One-Wire  
Communications Link for Use in Fiber Optic Transceivers  
Inventor(s): Harres, Daniel N  
Patent No.: 7,433,596  
Date Issued: October 7, 2008

6. The Contractor hereby confirms the Government's irrevocable, nonexclusive, non-transferable, paid up license to practice or have practiced the invention, for which retention of title has been elected, throughout the world by or on behalf of the Government of the United States

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7.



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8.

31 JAN 2013

Date