

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vernon A. Van Buren</td> <td>03/15/2013</td> </tr> <tr> <td>Christopher K. Ashworth</td> <td>03/15/2013</td> </tr> <tr> <td>James W. Wilson</td> <td>03/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	Vernon A. Van Buren	03/15/2013	Christopher K. Ashworth	03/15/2013	James W. Wilson	03/15/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Wilson Electronics, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3301 East Deseret Drive</td> </tr> <tr> <td>City:</td> <td>St. George</td> </tr> <tr> <td>State/Country:</td> <td>UTAH</td> </tr> <tr> <td>Postal Code:</td> <td>84790</td> </tr> </table>		Name:	Wilson Electronics, Inc.	Street Address:	3301 East Deseret Drive	City:	St. George	State/Country:	UTAH	Postal Code:	84790
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13837125</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13837125						
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Application Number:	13837125										
CORRESPONDENCE DATA											
<p>Fax Number: 4352521361  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4352521360  Email: jbrodis@mabr.com  Correspondent Name: B. Lance Jensen  Address Line 1: 1389 Center Drive, Suite 300  Address Line 4: Park City, UTAH 84098</p>											
ATTORNEY DOCKET NUMBER:	W1487.10017US01										
NAME OF SUBMITTER:	B. Lance Jensen										
	This document serves as an Oath/Declaration (37 CFR 1.63).										
<p>Total Attachments: 3  source=W1487.10017US01 Executed Declaration-Assignment#page1.tif  source=W1487.10017US01 Executed Declaration-Assignment#page2.tif  source=W1487.10017US01 Executed Declaration-Assignment#page3.tif</p>											

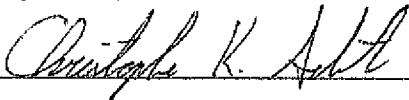
OP \$40.00 13837125

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

<b>Title of Invention</b>	COMMON-DIRECTION DUPLEXER	
<b>Docket Number</b>	WI487.10017US01	
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to:      <input checked="" type="checkbox"/> The attached application, or</p> <p>   <input type="checkbox"/> United States application or PCT international application number _____ filed on _____.</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p> <p>WHEREAS, Wilson Electronics, Inc. (hereinafter referred to as "ASSIGNEE") having a place of business at: 3301 East Deseret Drive, St. George, Utah 84790, desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;</p> <p>NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;</p> <p>I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;</p> <p>I hereby authorize and request the United States Patent &amp; Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and</p> <p>Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.</p>		
<b>LEGAL NAME OF INVENTOR</b>		
Inventor:	<u>Vernon A. Van Buren</u>	Date: <u>3-15-2013</u>
Signature:	<u>Vernon A. Van Buren</u>	

**MASCHOFF BRENNAN, PLLC**  
1389 Center Drive, SUITE 300  
PARK CITY, UTAH 84098, USA

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<b>LEGAL NAME OF INVENTOR</b>		
Inventor:	<u>Christopher K. Ashworth</u>	Date: <u>3-15-2013</u>
Signature:	<u></u>	

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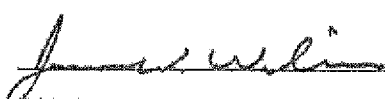
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---

**LEGAL NAME OF INVENTOR**

Inventor: James W. Wilson Date: 3/15/13

Signature: 

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