

09-29-2004



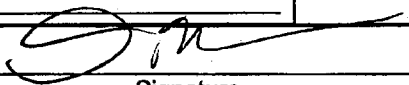
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OMB No. 0651-0027 (exp. 6/30/2005)

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<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Borden Ladner Gervais LLP</u> Internal Address: _____  Street Address: <u>1100-100 Queen Street</u> <u>World Exchange Plaza</u> City: <u>Ottawa</u> State: <u>Ontario</u> Zip: <u>K1P 1J9</u> Phone Number: <u>613-237-5160</u> Fax Number: <u>613-787-3558</u> Email Address: _____		<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) \$ 40.00</b> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
<b>9. Signature:</b>  _____ Dennis R. Haszko (Reg. No. 39,575) Name of Person Signing		<b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____  b. Deposit Account Number <u>501593</u> Authorized User Name <u>Dennis R. Haszko</u>  Total number of pages including cover sheet, attachments, and documents: <u>3</u>	

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**WORLDWIDE****ASSIGNMENT****I:**

- 1) **Thomas ALEXANDER**  
**15913, S. Windy City Road**  
**Mulino, Oregon**  
**97042**  
**UNITED STATES OF AMERICA**

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign to:

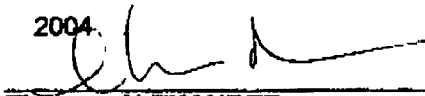
**VERIWAVE, INCORPORATED**  
**9600 SW Oak Street**  
**Suite 380**  
**Portland, Oregon**  
**UNITED STATES OF AMERICA**

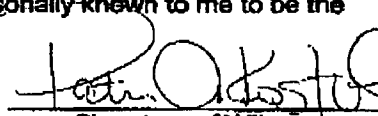
all my right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention, disclosed in, relating to, and entitled:

**METHOD AND APPARATUS FOR MULTI-DIMENSIONAL CHANNEL SOUNDING  
AND RADIO FREQUENCY PROPAGATION MEASUREMENTS**

and to any application for patent claiming subject matter relating thereto, including United States Patent Application No. 60/505,419, filed September 22, 2003, and to all my corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or claiming priority, from the above application.

I authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

SIGNED at Portland, Oregon, USA  
City or Town Country  
this 21<sup>st</sup> day of September 2004.  
  
Thomas ALEXANDER

STATEMENT BY WITNESS	
1. <u>Patricia Kostul</u> (name of witness)	whose full post office address is
<u>13330 SW Genesis Road, Tigard, OR 97223</u>	
was personally present and did see Thomas ALEXANDER execute the within assignment and such assignor is personally known to me to be the person described in such document.	
 Signature of Witness	

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