

PATENT ASSIGNMENT

Electronic Version v1.1
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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>BRADLEY P. BADKE</td> <td>12/11/2012</td> </tr> <tr> <td>MICHAEL L. WHITEHEAD</td> <td>12/11/2012</td> </tr> <tr> <td>GREGORY L. DURNAN</td> <td>12/11/2012</td> </tr> <tr> <td>WALTER J. FELLER</td> <td>12/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	BRADLEY P. BADKE	12/11/2012	MICHAEL L. WHITEHEAD	12/11/2012	GREGORY L. DURNAN	12/11/2012	WALTER J. FELLER	12/18/2012
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<table border="1"> <tr> <td>Name:</td> <td>HEMISPHERE GPS LLC</td> </tr> <tr> <td>Street Address:</td> <td>4110 9th Street S.E.</td> </tr> <tr> <td>City:</td> <td>Calgary, Alberta</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>T2G 3C4</td> </tr> </table>		Name:	HEMISPHERE GPS LLC	Street Address:	4110 9th Street S.E.	City:	Calgary, Alberta	State/Country:	CANADA	Postal Code:	T2G 3C4
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 8165027898 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 8162688950 Email: uspto@midwestip.com</p> <p>Correspondent Name: Mark Brown Address Line 1: Law Office of Mark Brown, LLC Address Line 2: 4700 Belleview, Suite 210 Address Line 4: Kansas City, MISSOURI 64112</p>											
ATTORNEY DOCKET NUMBER:	4609NP										
NAME OF SUBMITTER:	Mark Brown										
Total Attachments: 5											

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ASSIGNMENT AGREEMENT

On the date shown below, and for good and valuable consideration the receipt of which is hereby acknowledged, BRADLEY P. BADKE, MICHAEL L. WHITEHEAD, and GREGORY L. DURNAN, individuals and United States citizens, and WALTER J. FELLER, an individual and Canadian citizen ("Assignors") made the following assignment and promises to HEMISPHERE GPS LLC, a limited liability company in the State of Delaware, having a principal place of business at 4110 9th Street S.E., Calgary, Alberta, Canada T2G 3C4 ("Assignee") in connection with said invention of a new, original, novel and unique RF (INCLUDING GNSS) SIGNAL INTERFERENCE MITIGATION SYSTEM AND METHOD ("Invention").

- 1) We assign, transfer, and convey to Assignee the entire right, title and interest in and to
 - (a) the Invention;
 - (b) the provisional application for United States Letters Patent Serial No. 61/566,669 filed December 4, 2011;
 - (c) the application for United States Letters Patent Serial No. 13/705,018 filed December 4, 2012;
 - (d) any Letters Patent issued pursuant to, or as a result of, the application referenced above;
 - (e) all applications for Letters patent; or similar legal protection, which may be filed in any country or countries foreign to the United States with respect to the Invention;
 - (f) all Letters Patent which may be granted for the Invention in any country or countries foreign to the United States; and
 - (g) all extensions, renewals, reissues, divisions, and continuations (or their legal equivalents) of any applications or Letters Patent referred to above.
- 2) We authorize and request the Commissioner for Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or similar legal protection on applications to issue to Assignee all Letters Patent or similar legal protection for the Invention or improvements.
- 3) We agree that, upon the request of the Assignee, we will
 - (a) execute any all divisional and renewal applications for the Invention or improvements;

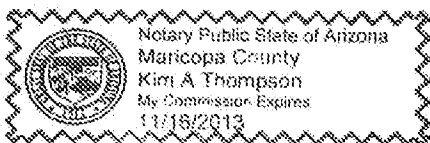
- (b) execute any supplemental oath relating to the Invention or improvements;
 - (c) execute any application for reissue or extension of any Letters Patent that may be granted upon the application;
 - (d) cooperate to the best of our ability in connection with any Interference proceeding, including but not limited to, cooperation in connection with preparing the preliminary statement and giving and producing evidence in support of such preliminary statement;
 - (e) perform such additional acts as Assignee may deem necessary or expedient in connection with any of the matters stated above.
- 4) We covenant and warrant that as of the date of this Assignment Agreement, we are the true and lawful owners of the entire right, title, and interest in the Invention, application for Letters Patent, and any Letters Patent which may issue under said application, and have the full right and power to convey the same; that the same are free and clear of all liens, charges and encumbrances whatsoever; and that we have not executed and will not execute any agreement in conflict with this Assignment Agreement.
- 5) This Assignment Agreement is binding upon, shall inure to the benefit of, and shall be performed by the parties named, their heirs, administrators, legal representatives, successors and assigns.

12/11/2012
Date

Bradley P. Badke
BRADLEY P. BADKE

STATE OF AZ)
COUNTY OF Maricopa) SS.

On this 11 day of Dec, 2012, before me a Notary Public in and for the above State and County, personally appeared BRADLEY P. BADKE, to me known and known to me to be the person of that name who signed and sealed the above instrument, and he acknowledged the same to be his free act and deed.



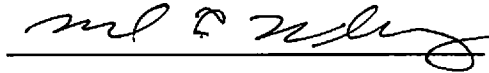
Kim A. Thompson

Notary Public

My Commission/Appointment Expires: 11/16/2013

12/11/2012

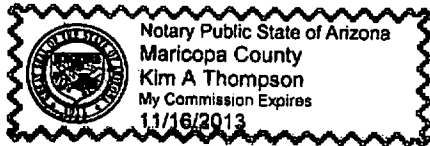
Date



MICHAEL L. WHITEHEAD

STATE OF AZ)
COUNTY OF Maricopa) SS.

On this 12 day of Dec, 2012, before me a Notary Public in and for the above State and County, personally appeared MICHAEL L. WHITEHEAD, to me known and known to me to be the person of that name who signed and sealed the above instrument, and he acknowledged the same to be his free act and deed.





Notary Public

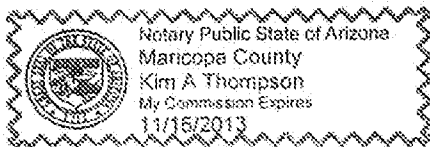
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12/11/2012
Date

G/L
GREGORY L. DURNAN

STATE OF AZ
COUNTY OF Maricopa } SS.

On this 11 day of Dec, 2012, before me a Notary Public in and for the above State and County, personally appeared GREGORY L. DURNAN, to me known and known to me to be the person of that name who signed and sealed the above instrument, and he acknowledged the same to be his free act and deed.



Kim A Thompson
Notary Public

My Commission/Appointment Expires: 11/15/2013

Dec 18/2012

Date



WALTER J. FELLER

Dec 18/2012

Date



Witness ABDULRAHMAN KASSIM