

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Walter J Feller	08/10/2011
Xiaoping Wen	08/10/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Hemisphere GPS LLC
<b>Street Address:</b>	4110 - 9th Street S.E.
<b>City:</b>	Calgary, Alberta
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	T2G 3C4
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13187305
<b>CORRESPONDENCE DATA</b>	
Fax Number: (816)502-7898 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 816-268-8950 Email: uspto@midwestip.com Correspondent Name: Mark Brown Address Line 1: 4700 Belleview Ave, Suite 210 Address Line 2: Law Office of Mark Brown Address Line 4: Kansas City, MISSOURI 64112	
<b>ATTORNEY DOCKET NUMBER:</b>	4505NP
<b>NAME OF SUBMITTER:</b>	Mark Brown
Total Attachments: 2 source=4505NP_Assignment#page1.tif source=4505NP_Assignment#page2.tif	

CH \$40.00 13187305

501624252

**PATENT**  
 REEL: 026738 FRAME: 0068


## **ASSIGNMENT AGREEMENT**

On the date shown below, and for good and valuable consideration the receipt of which is hereby acknowledged, WALTER J. FELLER, a Canadian citizen and XIAOPING WEN, a citizen of the People's Republic of China and a permanent resident of Canada ("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 – 9<sup>th</sup> Street S.E., Calgary, Alberta, Canada T2G 3C4 ("Assignee") in connection with said invention of a new, original and novel MULTI-FREQUENCY ANTENNA AND MANUFACTURING METHOD ("Invention").

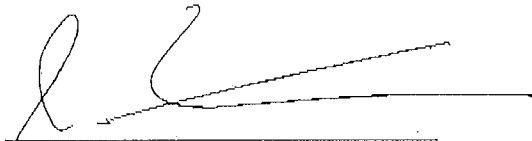
- 1) We assign, transfer, and convey to Assignee the entire right, title and interest in and to:
  - (a) the Invention;
  - (b) the Provisional Patent application Serial No. 61/366,071, filed July 20, 2010;
  - (c) the Letters Patent application Serial No. 13/187,305, filed July 20, 2011;
  - (d) any 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 and 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 our interests; 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.

Aug 10/11  
Date

  
WALTER J. FELLER

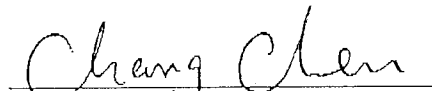
AUG 10/2011  
Date

  
Witness

Aug 10, 2011  
Date

  
XIAOPING WEN

Aug. 10. 2011  
Date

  
Witness