

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7112591

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEPHEN HAAG	11/09/2009
CARLOS J. LEBRILLA	11/03/2009
MARC RUSH	11/03/2009
LINDA ROLFES	11/05/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HNTB HOLDINGS LTD.
<b>Street Address:</b>	715 KIRK DRIVE
<b>City:</b>	KANSAS CITY
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	64105
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17571823
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)321-4299
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	3123214719
<b>Email:</b>	USAssignments@crowell.com, lhedl@crowell.com
<b>Correspondent Name:</b>	JOSEPH F. HETZ
<b>Address Line 1:</b>	CROWELL & MORING LLP
<b>Address Line 2:</b>	P.O. BOX 10395
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60610
<b>ATTORNEY DOCKET NUMBER:</b>	516764.5000181
<b>NAME OF SUBMITTER:</b>	JOSEPH F. HETZ
<b>SIGNATURE:</b>	/Joseph F. Hetz/
<b>DATE SIGNED:</b>	01/10/2022
<b>Total Attachments: 9</b>	
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source=516764.5000167 Executed Assignment Inventors to HNTB Holdings\_#page9.tif

## ASSIGNMENT

I, at least one of the individuals named below:

- STEPHEN HAAG of Plano, TX 72025;
- CARLOS J. LEBRILLA of Frisco, TX 64118;
- MARC RUSH of The Colony, TX 75056; and
- LINDA ROLFES of Plano, TX 75075

have contributed to the invention of subject matter ("INVENTION(s)") that is claimed or at least disclosed in a patent application entitled **INTELLIGENTLY PROVIDING USER-SPECIFIC TRANSPORTATION-RELATED INFORMATION** ("this patent application"), which

- 1) will be filed after this patent application is filed, and in which case I hereby authorizes ASSIGNEE and/or its legal representatives (including Shook, Hardy & Bacon L.L.P., who is associated with customer number 05251), to insert here in parenthesis this patent application's application number and filing date (Application No.: 12/618,566, filing date: 11/11/2009), when known (though this is not required to be filled out);
- 2) is already filed, having been filed on \_\_\_\_\_ and given Application No. \_\_\_\_\_; or
- 3) will be filed concurrently in the USPTO with this ASSIGNMENT (if none of the above fields are populated at the time of this assignment's filing);

WHEREAS, HNTB Holdings Ltd., ("HNTB") a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 715 Kirk Drive, Kansas City, County of Jackson, and State of Missouri, ("ASSIGNEE") is desirous of acquiring an interest in, to, and under the items set forth below including, said invention(s), and any and all patents that may be granted for or upon said invention(s) in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I do sell, assign, and transfer and/or acknowledge having sold, assigned and transferred to ASSIGNEE my full right, title, and interest, throughout the world, in, to and under:

- this patent application;
- any and all provisional applications previously filed (and invention(s) claimed and/or disclosed therein) to which this patent application claims a benefit of priority (including U.S. Prov. Appl. No. 61/232,467);
- any and all re filings, non-provisional applications (divisions, continuations, or continuation-in-part applications) that claim priority to this patent application, and the like (collectively "subsequent filings"), of this patent application;
- any and all patents that have issued or that will issue from said subsequent filings; and/or

**PATENT ASSIGNMENT related to: INTELLIGENTLY PROVIDING USER-SPECIFIC  
TRANSPORTATION-RELATED INFORMATION**

Assignee: HNTB Holdings Ltd.

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- any and all patents that stem from any reexaminations or reissues of any patent that stemmed from this patent application or from a subsequent filing;
- any and all patent applications filed upon said invention(s) that may hereafter be filed in any and all countries foreign to the United States of America; as well as,
  - any and all refilings, divisions, continuations, and continuations-in-part of said foreign-filed applications;
  - any and all patents of countries foreign to the United States of America, that may issue from the said foreign-filed applications, refilings, divisions, continuations, and continuations-in-part; and/or
  - any and all extensions of, and additions to, said patent(s) of countries foreign to the United States of America.
- any and all invention(s) claimed and/or disclosed in any and all of the aforementioned documents;

All of the aforementioned to be held and enjoyed by ASSIGNEE for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which any patent may be granted, including any adjustments or extensions.

I agree that, when requested, I will, without charge to ASSIGNEE, but at its expense (if requested), sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said invention(s) in any and all countries and for vesting title thereto in ASSIGNEE, its successors, assigns or nominees.

I agree that I will communicate to ASSIGNEE or its representatives any facts known to me respecting said invention(s) and when requested by ASSIGNEE and at its expense will testify in any legal proceedings, and generally do everything possible to aid ASSIGNEE, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection based on said invention(s) in any and all countries.

I authorize and empower ASSIGNEE, its successors, assigns or nominees, to make application for patent or other form of protection for said invention(s) in its or their own name, or in my/our name, in any and all countries to invoke and claim for any application for patent or other form of protection for said invention(s) filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent and affirm that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document that may be required in any country for any purpose and more particularly in proof of the right of the

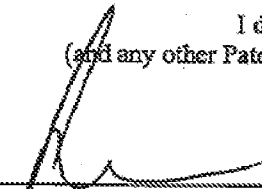
**PATENT ASSIGNMENT related to: INTELLIGENTLY PROVIDING USER-SPECIFIC TRANSPORTATION-RELATED INFORMATION**

Assignee: HNTB Holdings Ltd.

ASSIGNEE or its successors, assigns or nominees to apply for patent or other proper protection for said invention(s), and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention that may henceforth be substituted for it.

I covenant with ASSIGNEE, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

I do hereby authorize and request United States Patent and Trademark Office (and any other Patent Office) to issue any patent in accordance with this assignment.

 11/9/09  
Stephen Haag Date  
of Plano, TX 75025

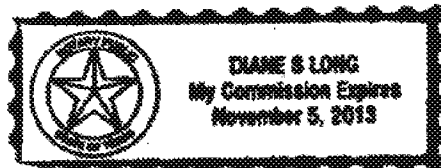
\_\_\_\_\_  
Carlos J. LeBrilla Date  
of Frisco, TX 75035

\_\_\_\_\_  
Marc Rush Date  
of The Colony, TX 75056

\_\_\_\_\_  
Linda Rolfes Date  
of Plano, TX 75075

STATE OF Texas )  
COUNTY OF Collin ) ss.  
On this 9th day of November, 2009,  
before me, a notary public in and for said state,  
personally appeared  
Stephen Haag  
\_\_\_\_\_  
\_\_\_\_\_  
to me personally known, who being duly sworn,  
acknowledged that he/they had executed the  
foregoing instrument for purposes therein mentioned  
and set forth.

Diane S. Long  
NOTARY PUBLIC  
My Commission Expires: Nov. 5, 2013



**ASSIGNMENT**

I, at least one of the individuals named below:

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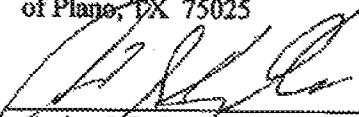
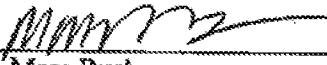
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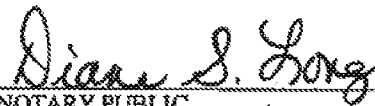
Linda Rolfes of Plano, TX 75075	Date
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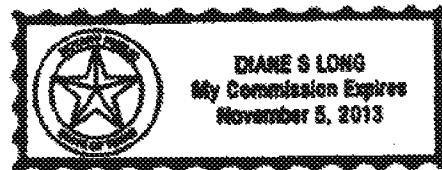
STATE OF Texas )  
 ) ss.  
 COUNTY OF Collin )

On this 3rd day of November, 2009,  
 before me, a notary public in and for said state,  
 personally appeared Marc Rush  
and Carlos J. LeBrilla

---

to me personally known, who being duly sworn,  
 acknowledged that he/they had executed the  
 foregoing instrument for purposes therein mentioned  
 and set forth.

  
 NOTARY PUBLIC  
 My Commission Expires Nov. 5, 2013





## ASSIGNMENT

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