



08-26-2002

ASSIGNMENT



EET

102201089

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)

8-2-02

- a) **Visteon Global Technologies, INC.**
- b)
- c)

2. Name and address of receiving party(ies):

- a) Name: **Horizon Navigation, Inc.**
- Address: **4701 Patrick Henry Drive, Suite 1301
Santa Clara, California 95054**

3. Nature of conveyance

- | | | | |
|-------------------------------------|----------------------------|--------------------------|-------------------|
| <input type="checkbox"/> | Assignment | <input type="checkbox"/> | Merger |
| <input type="checkbox"/> | Security Agreement | <input type="checkbox"/> | Change of Name |
| <input checked="" type="checkbox"/> | Other Notice of Assignment | <input type="checkbox"/> | License Agreement |

Execution Date: **April 16, 2002**

4. Application Number(s) or Patent Number(s): **09/537,005**

The title of the (new) application is:

VOICE GUIDANCE INTONATION IN A VEHICLE NAVIGATION SYSTEM

5. Please send all correspondence concerning this (these) documents to:

Beyer Weaver & Thomas, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Ph: (510) 843-6200
Fax: (510) 843-6203
(Customer Number: 022434)

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- Enclosed
- Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. HRZNP035)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: July 26, 2002

William J. Plut
Limited Recognition under 37 C.F.R. §10.9(b)

Attorney Docket No. HRZNP035

(Revised 12/01)

PATENT
REEL: 013212 FRAME: 0366

NOTICE OF ASSIGNMENT

This Notice of Assignment is effective April 16, 2002, by and between HORIZON NAVIGATION, INC. (hereinafter "Assignee"), a California corporation with an address at 4701 Patrick Henry Drive, Suite 1301, Santa Clara, California 95054, to VISTEON GLOBAL TECHNOLOGIES, INC. (hereinafter "Assignor"), a Michigan corporation, with an address at Parklane Tower East, Suite 728, One Parklane Boulevard, Dearborn, Michigan 48126

Assignor and Assignee have entered into a Technology Transfer and License Agreement dated April 16, 2002, wherein the Assignor transfers to the Assignee the patents and patent applications, trademarks and copyrights described on the attached Exhibit A (the "Intellectual Property").

Assignor and Assignee desire to execute this Notice of Assignment for recordation with the appropriate governmental entities.

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignor hereby acknowledges that it has granted, sold, assigned, conveyed and transferred to Assignee, Assignor's entire right, title and interest in the Intellectual Property, as well as all the applications and registrations therefor, together with the goodwill of the business symbolized thereby.

VISTEON GLOBAL TECHNOLOGIES, INC.

By: [Signature]

Name: Larry I. Shelton

Title: ASSISTANT SECRETARY

State of Michigan)
County of Wayne) ss. Dearborn

Larry I. Shelton, being duly sworn, did depose and say this 16th day of April, 2002, that s/he is an authorized representative of Visteon Global Technologies, Inc.; that s/he is authorized to execute this Assignment on behalf of said corporation; that he has read and signed the foregoing Assignment and knows and understands the contents thereof.

[Signature]
Notary Public
My Commission Expires:

BRENDA M. GARRETT
NOTARY PUBLIC WAYNE CO., MI
MY COMMISSION EXPIRES Oct 20, 2006

Exhibit A

Patents

199-0726	6,282,496	Inertial guidance/dead reckoning
199-0727		VP compensation when no GPS, slip, etc
199-2040		Destination w/phone number association
199-2042		POI search within separate regions
91P-012	5,283,575	VP /map matching
91P-015	5,394,333	Correcting GPS position in hybrid Nav system
91P-019	5,291,412	Off-route calc and U-turn selection
91P-020	5,262,775	Off-Route detection and route recalculation
91P-021	5,303,159	Off-route detection and route re-calculation
91P-024	5,390,123	accurate determination of angular velocity
92P-028	5,359,529	RG On/Off route state filter
92P-028	5,508,931	Route Guidance on/off -Route State Filter
92P-029	5,374,933	Position correction method
92P-031	5,402,120	Vehicle heading display
92P-034	5,414,630	turn icon selection (forked road intersection)
94P-040	5,515,283	Identify highway access ramps for route calc
96P-047	5,904,728	Voice guidance for 2 close manuvuers
96P-055	6,253,154 B1	correction of angular speed using Azimuth detection sensor
96P-064	5,922,042	Resume route guidance after power resumes
96P-065	6,058,390	DOS file system, Fast file access (using FAT)
98P-073	6,147,626	Gyro zero determination
PA-68450	2234235	relative travel direction of the vehicle
PA-68470	2234236	Relative bearing detection system
PA-68510	3218054	Pause route guidance
PA-71060	3218055	Intersection determination
PA-83000	8112995	Method of issue alarm when vehicle crossing
PA-91869	5477220	Method For Detecting Relative Travel of a Vehicle
PA-91920	5311434	Vehicle Navigation System
PA-91985	5430655	Navigation system for use in a vehicle
PA-91999	5,377,113	Use intersection as origin to calc. Destination
V200-0175		Indicating direction to destination
V200-0452		Dynamic POI display
199-0887	09/537,005	Multiple audio files used for voice guidance
199-2036		separate prev destination list for individual user
199-2043		Smart Sepller search & display
91P-002	5,297,028	Correcting drift errors in angular rate sensor
91P-010	5,339,246	Correct vehicle heading w/magnetic heading
91P-018	5,608,635	reoute calculatin between multiple locations