4. Application number(s) or patent number(s):

Execution Date:

03/11/02

If this document is being filed together with a new application, the execution date of the application is: 03/11/02

A. Patent Application No.(s)

Additional numbers attached? [ ]Yes [X]No

10,099074

6. Total number of applications and patents involved:\_1

Additional name(s) & address(es) attached? [ ]Yes [X]No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Edward J. Brooks, III

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.

P.O. Box 2938

Minneapolis, MN 55402

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

B. Patent No.(s)

[X] Enclosed

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9. Statement and signature.

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Edward J. Brooks, III/Reg. No. 40,925

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Signature

Date

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PATENT REEL: 012715 FRAME: 0255

## **ASSIGNMENT**

WHEREAS, WE, Cliff A. Pemble, residing at 14373 West 142nd Terrace, Box 3722, Olathe, KS 66062, and Clayton E. Barber, residing at 1428 Dickinson Road, Independence, MO 64050, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled SPACE BASED AUGMENTATION SYSTEMS AND METHODS USING IONOSPHERIC BOUNDING DATA TO DETERMINE GEOGRAPHICAL CORRECTIONS SOURCE.

AND WHEREAS, Garmin, Ltd., a corporation organized and existing under and by virtue of the laws of the Cayman Islands, and having an office and place of business at P.O. Box 30464SMB, 5th Floor, Harbour Place, 103 South Church Street, George Town, Cayman Islands, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

PATENT REEL: 012715 FRAME: 0256

Docket No.: 1528.019USI Serial No.: Not Assigned Filing Date: Even Date Herewith

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

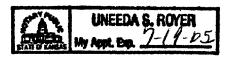
IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of mand, 2002.

STATE OF KANSAS

COUNTY OF JOHNSON )

On this // day of // 2002 before me personally appeared Cliff A. Pemble to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Docket No.: 1528.019US1 Serial No.: Not Assigned Filing Date: Even Date Herewith

Page 3 of 3

Clayton E Barber

STATE OF KANSAS

)ss.

COUNTY OF JOHNSON

On this day of day ch. 2002 before me personally appeared Clayton E. Barber to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL My Appl. Exp. 2-19-05

**RECORDED: 03/13/2002** 

Notary Public

PATENT REEL: 012715 FRAME: 0258