

05-14-2004

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OVER SHEET

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Attorney Docket Number
60877-5000Mail Stop Assignment Recordation Services
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57-04

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Ronald R. HATCH; Richard T. SHARPE; and Yunchun YANG		2. Name and address of receiving party(ies): Name: <u>NAVCOM TECHNOLOGY, Inc.</u> Address: <u>20780 Madrona Avenue</u> <u>Torrance, California 90503</u> Country (if other than USA):
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment Security Agreement Other		
Execution Date: <u>May 3, 2004</u>		

17513 U.S. PTO
10/841689

050704

4. Application number(s) or patent number(s): <u>10841689</u>	
If this document is being filed together with a new application, the execution date of the application is: <u>May 3, 2004</u>	
A. Patent Application No.(s) <u> </u>	B. Patent No.(s) <u> </u>
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: MORGAN, LEWIS & BOCKIUS LLP 3300 Hillview Avenue Palo Alto, California 94304	6. Number of applications and patents involved: 7. Total fee (37 CFR 3.41):.....\$ 40.00 Please charge to the deposit account listed in Section 8. 8. Deposit account number: <u>50-0310 (order no. 60877-5000)</u>

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9. Statement and signature.			
<i>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.</i>			
Jamie J. Zheng	51,167		May 7, 2004
Name of Person Signing for Gary S. Williams, Reg. 31,066	Reg. No.	Signature	Date
Total number of pages including cover sheet:			3

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01 FC:8021 40.00 DA

ASSIGNMENT

WHEREAS, WE, RONALD R. HATCH; RICHARD T. SHARPE; and YUNCHUN YANG, ASSIGNORS, citizens of the United States and China, residing at 1142 Lakme Ave., Wilmington, CA 90744; 5212 Onyx St., Torrance, CA 90503; and 26355 Pines Estates Dr., Harbor City, CA 90710, are the inventors of the invention in GPS NAVIGATION USING SUCCESSIVE DIFFERENCES OF CARRIER-PHASE MEASUREMENTS for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☒ even date herewith or ☐
☒ which is identified by Morgan, Lewis & Bockius LLP docket no. 60877-5000
☐ which was filed on , Application No.
☐ We hereby authorize and request our attorney of Morgan, Lewis & Bockius LLP, , to insert here in parentheses (Application number, _____ filed _____) the filing date and application number of said application when known.

and WHEREAS, NAVCOM TECHNOLOGY, Inc., having an office for the transaction of business at 20780 Madrona Avenue, Torrance, CA 90503, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of 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 other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 5/03/, 2004 Ronald R. Hatch L.S.
 Ronald R. Hatch

Date 5/03, 2004 Richard T. Sharpe L.S.
 Richard T. Sharpe

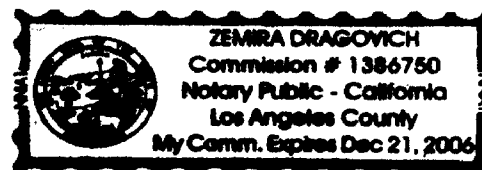
Date 5/03, 2004 Yunchun Yang L.S.
 Yunchun Yang

State of CALIF.)
 County of LOS ANGELES) SS.:

On MAY 3, 2004, before me, ZEMIRA DRAGOVICH, Notary Public, personally appeared Ronald R. Hatch, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Zemira Dragovich

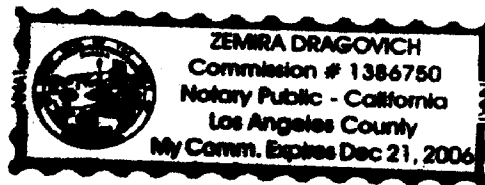


State of CALIF.)
) SS.:
County of LOS ANGELES

On MAY 3, 2004, before me, ZEMIRA DRAGOVICH, Notary Public, personally appeared Richard T. Sharpe, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Zemira Dragovich



State of CALIF)
) SS.:
County of LOS ANGELES

On MAY 3, 2004, before me, ZEMIRA DRAGOVICH, Notary Public, personally appeared Yunchun Yang, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Zemira Dragovich

