

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings	<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):  Thomas B. Bahdor  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) United States of America as Name: <u>represented by the Secretary</u> <u>of the Army</u> Internal Address: _____  _____  Street Address: _____  _____  City: <u>Washington</u> State: <u>DC</u> Zip: <u>20310</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) _____ <u>10/146,119</u> B. Patent No.(s) _____  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: Name: <u>US Army Research Laboratory</u>  Internal Address: <u>AMSRL-CS-CC-IP (C. Bourget)</u>  _____  Street Address: <u>2800 Powder Mill Road</u>  _____  City: <u>Adelphi</u> State: <u>MD</u> Zip: <u>20783-1197</u>	6. Total number of applications and patents involved: <input type="checkbox"/>  7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
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9. Signature.  <u>EDWARD L. STOLARUN</u> <i>Edward L. Stolarun</i> <u>5/24/04</u> Name of Person Signing                      Signature                      Date		
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Mail documents to be recorded with required cover sheet information to:  
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ARL 01-36

### ASSIGNMENT OF INVENTION

For use of this form, see AR 27-50; the proponent agency is OTJAG

Title of Invention: Method and System of Single-Antenna Determination of Position, Time, and Attitude of a Moving Object by Satellite Navigation

Inventor(s): Thomas B. Bahder

\*Application Serial No.: 10/146,119

\*Date Oath Executed: 4/14/02

\*Filing Date: 5/16/02

(\*Data not known at execution may be added for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any renewal or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.

3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Thomas B. Bahder  
(First name) (Middle Initial) (Last name)

Duty Address: US ARL, AMSRL-SE-EE, Adelphi, Montgomery, MD 20783-1197  
(Locality) (Country) (State)

Date: 15 April 2002 Typed Name of Inventor: Thomas B. Bahder

State of Maryland )  
County of Montgomery ) SS.

On the above date Thomas B. Bahder and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

known to me to be the individual described in

(SEAL)

Carolyn T. Bourget  
(Signature of notary public)

My Commission expires on December 1, 2003