

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
G. Dickey Arndt	10/22/2008
Phong H. Ngo	10/22/2008
Chau T. Phan	10/22/2008
Julia A. Gross	10/22/2008
RECEIVING PARTY DATA	
Name:	United States of America as represented by the Administrator of the National Aeronautics and Space Administration
Street Address:	300 E Street, S.W.
City:	Washington
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20546
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12353755
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ATTORNEY DOCKET NUMBER:	MSC-24184-1
NAME OF SUBMITTER:	Theodore U. Ro

CH \$40.00 12353755

Total Attachments: 1
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Assignment to the Government (by Government Employee)

Title of Invention: Ultrawideband Asynchronous Tracking System and Method

Inventor(s): G. Dickey Arndt, Phong H. Ngo, Chau T. Phan, Julia A. Gross all employees of NASA Johnson Space Center, together with Jianjun Ni an Independent Consultant, and John Dusi an employee of Jacobs Sverdrup

NASA Case No.: MSC-24184-1 Application No.*: _____ Filing Date*: _____

WHEREAS, the parties to this Assignment and Agreement are the undersigned inventor(s) and the United States Government (hereafter Government), as represented by the Administrator of the National Aeronautics and Space Administration;

WHEREAS, the making of this Assignment and Agreement is in accordance with 37 CFR Part 501; and

WHEREAS, the undersigned inventor(s) has (have) executed, on the date(s) indicated below, an application for United States Patent on the above-entitled invention.

NOW THEREFORE, in consideration of employment by the Government, the undersigned hereby:

1. Assign to the Government my (our) full and exclusive right in and to said invention within the United States of America, its territories and possessions, and my (our) entire right, title and interest in and to said application, and any corresponding continuation or divisional application(s) and any patent(s) that may issue therefrom.
2. Agree to grant to the Government my (our) full and exclusive foreign rights in and to said invention, in accordance with 37 CFR 501.9(d), including rights of priority under the International Convention of Paris (1883), as amended. If the Government chooses not to file an application in any foreign country, I (we) may request rights in that country, in accordance with 37 CFR 501.9(d), and such rights will be subject to the reservation to the Government of a nonexclusive, irrevocable, royalty-free license in the invention with power to grant licenses for all governmental purposes. The terms of such reservation will appear, where practicable, in any foreign patent which may issue on such invention.
3. Agree, at the expense of the Government, (a) to execute any document for, (b) to deliver any requested information to, and (c) to cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by this Assignment and Agreement.
- *4. Authorize and request the attorneys of record in the application to insert the application number and filing date above when required.

<u>G. Dickey Arndt</u> (Signature of Inventor)	<u>10/22/08</u> (Date Assignment Executed)	<u>10/22/08</u> (Date Application Executed)
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<u>G. Dickey Arndt</u> (Inventor's Typed Name)	<u>P. O. Box 589, Friendswood, Texas 77546</u> (Mailing Address - Including Country)
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<u>Phong H. Ngo</u> (Signature of Inventor)	<u>10/22/08</u> (Date Assignment Executed)	<u>10/22/08</u> (Date Application Executed)
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<u>Phong H. Ngo</u> (Inventor's Typed Name)	<u>1508 Azalea Trail, Friendswood, Texas 77546</u> (Mailing Address - Including Country)
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<u>Chau T. Phan</u> (Signature of Inventor)	<u>10/22/08</u> (Date Assignment Executed)	<u>10/22/08</u> (Date Application Executed)
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<u>Chau T. Phan</u> (Inventor's Typed Name)	<u>5338 Fenwick Way Ct., Sugar Land, Texas 77479</u> (Mailing Address - Including Country)
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<u>Julia A. Gross</u> (Signature of Inventor)	<u>10/22/08</u> (Date Assignment Executed)	<u>10/22/08</u> (Date Application Executed)
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