

DOCKET NUMBER: AMPC 5080

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1. Name of conveying party(ies):

Michael R. Christian and Ralph H. Halladay

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

United States of America, as
represented by the Secretary of the Army
Washington, D. C. 20231

3. Nature of conveyance: ASSIGNMENT

Execution Date: February 18, 2005

4A. Patent Application Number(s):

11/066,652

4B. Filing Date:

February 22, 2005

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

Legal Office
(AMSAM-L-G-I / Ms. Anne Lanteigne)
US Army Aviation and Missile Command
Redstone Arsenal, AL 35898-5000

6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41): \$40.008. Please charge the required fee and any additional required fees to deposit account number 19-2201

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached
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Hay Kyung Chang
Hay Kyung Chang, Reg. No. 32,972
Telephone Number (256) 876-8922

August 15, 2006
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D. C. 20231

Docket No. AMPC 5080

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: System and Method for Radar Calibration Using Antenna Leakage

Inventor(s): Michael R. Christian and Ralph H. Halladay

*Application Serial No.: _____

*Date Declaration Executed: _____ *Filing Date _____

(*Date 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 reissue 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: *Michael R Christian*
(First Name) (Middle Initial) (Last Name)

Address: 128 Mohawk Rd., Owens Cross Roads Madison County Alabama 35763
(Locality) (County) (State)

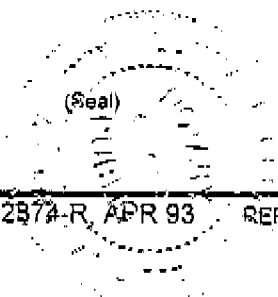
Date FEB 18, 2005 Typed Name of Inventor Michael R. Christian

State of Alabama)
) ss.
County of Madison)

On the above date Michael R. Christian known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

Laura J. Lanning
(Signature of Notary Public)

My Commission expires on 10 August 2008



Docket No. AMPC 5080

SUPPLEMENTAL SIGNATURE SHEET

For use of this form, see AR 27-60; the proponent agency is OTJAG

Use this form with DA Forms 2873-R and 2874-R when additional signature blocks are needed.

1. ASSIGNOR(s) or LICENSOR(s) NAME(s) Michael R. Christian and Ralph H. Halladay	2. APPLICATION SERIAL NUMBER 3. FILING DATE
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4. TITLE OF INVENTION
 System and Method for Radar Calibration Using Antenna Leakage

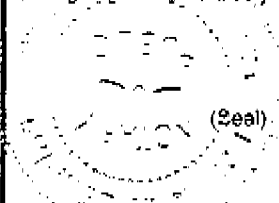
Signature of Inventor: Ralph H Halladay
 (First Name) (Middle Initial) (Last Name)

Address: 133 Lake Pointe Circle, Huntsville, Madison County, Alabama 35824

Date signed: 18 Feb 2005 Inventor's Typed Name Ralph H. Halladay

State of Alabama)
) ss.
 County of Madison)

On the above date Ralph H. Halladay known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.



Lenna J. Spawing
 (Signature of Notary Public)

My Commission expires on 10 August 2008

Signature of Inventor: _____
 (First Name) (Middle Initial) (Last Name)

Address: _____

Date signed: _____ Inventor's Typed Name _____

State of _____)
) ss.
 County of _____)

On the above date _____ known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(Seal)

 (Signature of Notary Public)

My Commission expires on _____