

06-27-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

F49620-98-C-0034



102136620

06/20/02

1. Name of conveying party(ies):

Raytheon Company

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☒ Other Confirmatory License

Execution Date(s): 11 June 2002

☒ This instrument should be recorded on the governmental register in accordance with 37 CFR 7.1(e)(1).

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

United States Air Force

Internal Address: AFOSR/JA

Street Address: 801 N. Randolph Street - Room 732

City: Arlington

State: Virginia Zip: 22203-1977

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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):

10/116,438

B. Patent No.(s):

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

Name: United States Air Force

Internal Address: AFOSR/JA

Street Address: 801 N. Randolph Street - Rm 732

City: Arlington

State: Virginia ZIP: 22203-1977

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)\$ 0

☐ Enclosed ☒ Not applicable

The instrument to be recorded is not an instrument affecting title (37 CFR 7.1(e)(2) and (j)).

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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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 copy is a true copy of the original document.

TIMOTHY A. HICKS, Maj, USAF
Staff Judge Advocate

Timothy A. Hicks

Signature

11 June 02

Date

Name of person signing

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

**CONFIRMATORY INSTRUMENT
AND POWER TO INSPECT**

PD-00W051

Application Title: **SYSTEM AND METHOD FOR DETECTING AND ESTIMATING THE
DIRECTION OF NEAR-STATIONARY TARGETS IN MONOSTATIC CLUTTER
USING PHASE INFORMATION**

Inventor(s): H. Chen, H. A. Schmitt, G. T. David, D. C. Braunreiter, A. A. Samuel

Serial Number: 10/116,438

Prime Contract: F49620-98-C-0034

Filing Date: April 4, 2002

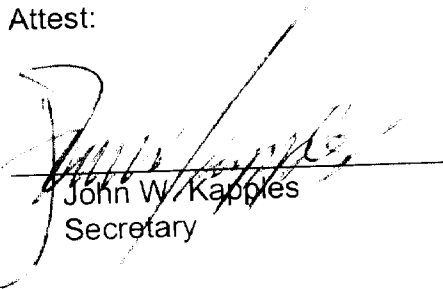
Contractor: **RAYTHEON COMPANY**

The invention identified above is a "Subject Invention" under Patent Rights clause FAR 52.227-12 dated January 1997, included in Contract No. F49620-98-C-0034, with Department of the Air Force, which clause does not include the communications satellite paragraph DAR 7-302.23(g). This document is confirmatory of the paid-up license granted to the Government under this contract in this invention, patent application and any resulting patent, and of all other rights acquired by the Government by the referenced clause.

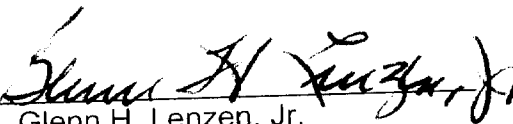
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 13th day of May, 2002.

Attest:

RAYTHEON COMPANY

John W. Kapples
Secretary

By 
Glenn H. Lenzen, Jr.
Vice President
Intellectual Property & Licensing

(Corporate Seal)

09-510 (5/94)

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RECORDED: 06/20/2002

PATENT
REEL: 013016 FRAME: 0421