FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

03-01-2001

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PATENT

REEL: 011536 FRAME: 0650

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Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00					
Method of Payment: Enclosed Deposit Account					
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 19-2201					
		Authorization to charge additional fees	: Yes X No		
Statement and Signa	ature				
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PATENT REEL: 011536 FRAME: 0651

CONFIRMATORY INSTRUMENT AND POWER TO INSPECT

Application Title:

"UHF FOLIAGE PENETRATION RADAR ANTENNA"

Inventors:

Jar J. Lee and Stan W. Livingston

Serial Number:

09/703.078

Prime Contract No. DAAB07-97-C-D614

Filing Date:

October 31, 2000

Contractor: Raytheon Company

The invention identified above is a "Subject Invention" under Patent Rights Clause <u>FAR 52,227-12</u>, <u>dated January 1997</u>, included in Contract No. DAAB07-97-C-D614 with the <u>Department of the Army</u>, 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.

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Signed this eighth day of January, 2001.

Glenn H. Lenzen, Jr

Vice President

Intellectual Property & Licensing

(Internal Docket No. PD-00W019)

PATENT REEL: 011536 FRAME: 0652

CONFIRMATORY INSTRUMENT AND POWER TO INSPECT

Application Title:

"UHF FOLIAGE PENETRATION RADAR ANTENNA"

Inventors:

Jar J. Lee and Stan W. Livingston

Serial Number:

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(Internal Docket No. PD-00W019)

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PATENT REEL: 011536 FRAME: 0653