

EXHIBIT 1

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL
(Nature of Service)

XC MO
(Class of Station)

KK2XJO
(Call Sign)

5222-EX-RR-1998
(File Number)

NAME LOCKHEED MARTIN CORPORATION

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.202(b) of the Commission's Rules

Station Locations

- (1) MOBILE: Vicinity of Orlando
- (2) MOBILE: Vicinity of Mesa
- (3) MOBILE: Vicinity of Baltimore
- (4) MOBILE: Vicinity of Eglin AFB

Frequency Information

MOBILE: Vicinity of Orlando

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
2225.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %
2240.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %
2260.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %

MOBILE: Vicinity of Mesa

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
2225.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %
2240.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %
2260.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %

MOBILE: Vicinity of Baltimore

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
2225.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %
2240.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %
2260.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %

This authorization effective JUN 01, 1998 and
will expire 3:00 A.M. EST JUN 01, 2000

FEDERAL
COMMUNICATIONS
COMMISSION



Frequency Information

MOBILE: Vicinity of Eglin AFB

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
2225.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %
2240.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %
2260.5 MHz	MO	3M78F7D	8 (ERP)	0.005 %

Special Conditions:

- (1) The station identification requirements of Section 5.152 of the Commission's Rules are waived.
- (2) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by U.S. ARMY MISSILE SYSTEM COMMAND Contract No. DAAH01-91-C-0057. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.