

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

EXPERIMENTAL
(Nature of Service)

XC MO
(Class of Station)

WA2XID
(Call Sign)

0033-EX-RR-2005
(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. 5.3(b) of the Commission's Rules

Station Locations

(1) MOBILE: CAZENOVIA, NY, centered around NL 42-52-36; WL 75-55-27

Frequency Information

MOBILE: CAZENOVIA, NY, centered around NL 42-52-36; WL 75-55-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2775 MHz	MO	30M7Q3N 31M8Q3N 36M0Q3N 49M2Q3N	25.2 kW (ERP)	0.005 %
2795 MHz	MO	30M7Q3N 31M8Q3N 36M0Q3N 49M2Q3N	25.2 kW (ERP)	0.005 %

Special Conditions:

- (1) Assignment in frequency bands 960-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Eastern Coordinator, New York, NY.
Use of frequencies under the authority of this assignment is subject to such further

This authorization effective March 01, 2005 and
will expire 3:00 A.M. EST March 01, 2007

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Specific Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Eastern Coordinator, New York, NY, as necessary to ensure compatibility with existing uses.

- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by FAA Contract No. DTFA01-96-Z-02031 and U.S. Marine Corps Contract No. M67854-92-C-1069. 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.
- (4) Antenna must be pointed eastward.