

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WC2XVK

(Call Sign)

0004-EX-PL-2002

(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: Syracuse, NY, within 50 km, centered around NL 43-06-43; WL 76-11-18
- (2) MOBILE: Rome, NY, within Griffiss Air Force Base, centered around NL 43-14-00; WL 75-24-00
- (3) MOBILE: Brady's Bend, PA, within 2 km, centered around NL 40-59-26; WL 79-38-19

Frequency Information

MOBILE: Syracuse, NY, within 50 km, centered around NL 43-06-43; WL 76-11-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3-66 MHz	MO	63M0F3N	0.09 W (ERP)	

MOBILE: Rome, NY, within Griffiss Air Force Base, centered around NL 43-14-00; WL 75-24-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3-66 MHz	MO	63M0F3N	0.09 W (ERP)	

This authorization effective January 21, 2003 and
will expire 3:00 A.M. EST February 01, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Brady's Bend, PA, within 2 km, centered around NL 40-59-26; WL 79-38-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3-66 MHz	MO	63M0F3N	0.09 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (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 US Air Force contract number F30602-01-2-0502. 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) Operations are subject to further coordination as necessary with the American Radio Relay League and the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir @ sbe.org; information, www.sbe.org.
- (5) Licensee is required to file a PROGRESS REPORT every 6 months from the date of grant. This progress report shall be filed with Federal Communications Commission; Experimental Licensing Branch, MS 1300E1; 445 12 Street, S.W.; Washington, DC 20554.
- (6) Licensee should be aware that KWU294 (Nunn's Communication Service) and WPVF961 (Jamestown Manufacturing Corporation [Trimble]) are licensed on these frequencies and if any interference occurs, transmissions will be subject to immediate shut down pending resolution of the interference.
- (7) This authorization is for experimental purposes only and should not be construed to infer Commission approval on a permanent basis.