

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WD2XIM

(Call Sign)

XE MO

(Class of Station)

0352-EX-ST-2005

(File Number)

NAME Lockheed Martin Corporation

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

**ANY INFORMATION NOT CONTAINED IN THIS LICENSE
MAY BE CLASSIFIED**

Purpose Of Operation:

Testing of Synthetic Aperture Radar (SAR).

Station Locations

- (1) MOBILE: 14,000 m maximum altitude, within the two rectangles defined by 30N, 98 W; 30N, 94W; 26,30'N, 98W; 26,30'N, 94W; and 30N, 94W;30N,89W; 28N,94W;28N, 89W

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) Prior to commencement of operations, licensee shall coordinate with ARMY AFMO-CONUS. Coordination must occur as soon as the test schedule is established. Contact Edwin Sanchez 210-221-2050.
- (4) All transmissions shall be oriented out to sea.

This authorization effective November 03, 2005 and
will expire 3:00 A.M. EST May 04, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**