

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WA2XED

(Call Sign)

0140-EX-RR-2000

(File Number)

NAME NORTHROP GRUMMAN 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(d) of the Commission's Rules

Station Locations

- (1) MOBILE: Airborne; 9144 meters maximum altitude, within 966 km, centered around NL 39-10-26; WL 76-40-12

Frequency Information

MOBILE: Airborne; 9144 meters maximum altitude, within 966 km, centered around NL 39-10-26; WL 76-40-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16730 MHz	MO	640MQ3N	11.25 MW (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

This authorization effective November 01, 2000 and
will expire 3:00 A.M. EST November 01, 2002

**FEDERAL
COMMUNICATIONS
COMMISSION**

