

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

EXPERIMENTAL
(Nature of Service)

XD MO
(Class of Station)

WB2XCF
(Call Sign)

0220-EX-PL-1999
(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. 5.202(h) of the Commission's Rules

Station Locations

- (1) MOBILE: Huntsville (Huntsville), AL, within 10 km, centered around NL 34-40-43; WL 86-41-04
- (2) MOBILE:within 10 km, centered around NL 39-11-01; WL 76-41-09
- (3) MOBILE:within 10 km, centered around NL 34-43-22; WL 86-40-40

Frequency Information

MOBILE:within 10 km, centered around NL 39-11-01; WL 76-41-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
35500 MHz	MO	558MQ0N	1 kW (ERP)	

MOBILE:within 10 km, centered around NL 34-43-22; WL 86-40-40

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
35500 MHz	MO	558MQ0N	1 kW (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.152 of the Commission's Rules are waived.

This authorization effective NOV 01, 1999 and
will expire 3:00 A.M. EST NOV 01, 2001

FEDERAL
COMMUNICATIONS
COMMISSION

