

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

KA2XBH

(Call Sign)

0012-EX-ST-2004

(File Number)

NAME LOCKHEED MARTIN CORP.

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:

Purpose Of Operation:

Operation of surveillance systems being developed and upgraded for the U.S. Coast Guard and port authorities.

Station Locations

- (1) Charleston (CHARLESTON), SC - NL 32-51-10; WL 79-57-30; MOBILE: Charleston (CHARLESTON), SC, within 27 km, centered around NL 32-51-10; WL 79-57-30

Frequency Information

Charleston (CHARLESTON), SC - NL 32-51-10; WL 79-57-30; MOBILE: Charleston (CHARLESTON), SC, within 27 km, cen

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
156.025 MHz	FX	16K0F3E	10 W (ERP)	
156.025 MHz	MO	16K0G3E	10 W (ERP)	
156.025 MHz	MO	16K0F1D	10 W (ERP)	
156.025 MHz	MO	12K0G2B	10 W (ERP)	
156.525 MHz	FX	16K0G3E	10 W (ERP)	
156.525 MHz	FX	16K0F1D	10 W (ERP)	
156.525 MHz	FX	12K0G2B	10 W (ERP)	
156.525 MHz	MO	16K0G3E	10 W (ERP)	
156.525 MHz	MO	16K0F1D	10 W (ERP)	
156.525 MHz	MO	12K0G2B	10 W (ERP)	
156.625 MHz	FX	16K0G3E	10 W (ERP)	

This authorization effective February 02, 2004 and
will expire 3:00 A.M. EST February 29, 2004

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Charleston (CHARLESTON), SC - NL 32-51-10; WL 79-57-30; MOBILE: Charleston (CHARLESTON), SC, within 27 km, cen

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
156.625 MHz	FX	16K0F1D	10 W (ERP)	
156.625 MHz	FX	12K0G2B	10 W (ERP)	
156.625 MHz	MO	16K0G3E	10 W (ERP)	
156.625 MHz	MO	16K0F1D	10 W (ERP)	
156.625 MHz	MO	12K0G2B	10 W (ERP)	
156.725 MHz	FX	16K0G3E	10 W (ERP)	
156.725 MHz	FX	16K0F1D	10 W (ERP)	
156.725 MHz	FX	12K0G2B	10 W (ERP)	
156.725 MHz	MO	16K0G3E	10 W (ERP)	
156.725 MHz	MO	16K0F1D	10 W (ERP)	
156.725 MHz	MO	12K0G2B	10 W (ERP)	
160.675 MHz	FX	16K0G1E	10 W (ERP)	
160.675 MHz	FX	16K0F1D	10 W (ERP)	
160.675 MHz	FX	12K0G2B	10 W (ERP)	
160.675 MHz	MO	16K0G3E	10 W (ERP)	
160.675 MHz	MO	16K0F0D	10 W (ERP)	
160.675 MHz	MO	12K0G2B	10 W (ERP)	
161.525 MHz	FX	16K0G1E	10 W (ERP)	
161.525 MHz	FX	16K0F1D	10 W (ERP)	
161.525 MHz	FX	12K0G2B	10 W (ERP)	
161.525 MHz	MO	16K0G3E	10 W (ERP)	
161.525 MHz	MO	16K0F0D	10 W (ERP)	
161.525 MHz	MO	12K0G2B	10 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) Licensee must coordinate any operation at a port with the appropriate local port authority.
- (4) Operations on 161.525 MHz must be prior coordinated with local Business Industrial and Public Safety frequency coordinators prior to operation.