

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WD9XQG

(Call Sign)

0605-EX-ST-2008

(File Number)

NAME MorganFranklin 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:

Purpose Of Operation:

To test and provide temporary satellite communications.

Station Locations

(1) Kodiak (Kodiak Island), AK - NL 57-26-06; WL 152-20-30

Frequency Information

Kodiak (Kodiak Island), AK - NL 57-26-06; WL 152-20-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14-14.5 GHz	FX	4M00G1D	519 kW (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) POINT OF COMMUNICATION: Galaxy 18.
- (3) Licensee shall comply with the EIRP density criteria set forth in Part 25.222(a)(1) through (a)(4) of the FCC's rules.

This authorization effective November 19, 2008 and
will expire 3:00 A.M. EST December 09, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (4) In accordance with Article 4.4 of the ITU Radio Regulations, the operations authorized herein shall not cause harmful interference to, and shall not claim protection from harmful interference caused by, a station operating in accordance with the provisions of the ITU Constitution, the ITU Convention, and the ITU Radio Regulations.
- (5) Licensee shall maintain a pointing error of less than 0.2° , between the orbital location of the target satellite and the axis of the main lobe of the earth station antenna. All emissions from the earth station shall automatically cease within 100 milliseconds if the angle between the orbital location of the target satellite and the axis of the main lobe of the earth station antenna exceeds 0.5° , and transmission will not resume until such angle is less than 0.2° .
- (6) The designated point-of-contact(s) to terminate transmissions if interference occurs are: Mr. Scott Davis at (301) 751-4577, Mr. Larry Augsburg at (630) 921-1819.