

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WB9XOM

(Call Sign)

0354-EX-ST-2001

(File Number)

NAME Digital Angel 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:

Test and evaluation of 210 units of a product integrated with cellular modems that reports GPS and environmental data.

Station Locations

- (1) MOBILE: Austin, TX MSA
- (2) MOBILE: Miami-Fort Lauderdale-Hollywood, FL MSA
- (3) MOBILE: Dallas-Forth Worth, TX MSA
- (4) MOBILE: Los Angeles-Long Beach/Anaheim-Santa Ana-Garden Grove/Riverside-San Bernardino-Ontario, CA MSA
- (5) MOBILE: New York, NY-NJ/Nassau-Suffolk, NY/Newark, Jersey City and Paterson-Clifton-Passaic, NJ MSA
- (6) MOBILE: West Palm Beach-Boca Raton, FL MSA
- (7) MOBILE: Philadelphia, PA MSA
- (8) MOBILE: New Brunswick-Perth Amboy-Sayreville, NJ MSA
- (9) MOBILE: San Francisco-Oakland, CA MSA
- (10) MOBILE: Minneapolis-St. Paul, MN-WI MSA

Frequency Information

MOBILE: Austin, TX MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

This authorization effective December 05, 2001 and
will expire 3:00 A.M. EST March 05, 2002

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Miami-Fort Lauderdale-Hollywood, FL MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

MOBILE: Dallas-Forth Worth, TX MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

MOBILE: Los Angeles-Long Beach/Anaheim-Santa Ana-Garden Grove/Riverside-San Bernardino-Ontario, CA MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

MOBILE: New York, NY-NJ/Nassau-Suffolk, NY/Newark, Jersey City and Paterson-Clifton-Passaic, NJ MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

MOBILE: West Palm Beach-Boca Raton, FL MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

MOBILE: Philadelphia, PA MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

Frequency Information

MOBILE: New Brunswick-Perth Amboy-Sayreville, NJ MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

MOBILE: San Francisco-Oakland, CA MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 W (ERP)	

MOBILE: Minneapolis-St. Paul, MN-WI MSA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	60K0FXW	0.6 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) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.