

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

EXPERIMENTAL

(Nature of Service)

WC9XDQ

(Call Sign)

FX MO

(Class of Station)

0195-EX-ST-2005

(File Number)

NAME ART Engineering LLC

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:

Underwater survey using ground penetrating radar.

Station Locations

- (1) Philadelphia (PHILADELPHIA), PA - NL 39-53-39; WL 75-10-59; MOBILE: Antenna will be operated at radius of max. 4,000 ft from center coordinates, within 1.2 km

Frequency Information

Philadelphia (PHILADELPHIA), PA - NL 39-53-39; WL 75-10-59; MOBILE: Antenna will be operated at radius of max. 4,000 f

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
200-800 MHz	MO	600ML3N	3 W (ERP)	

Special Conditions:

- (1) A stop buzzer contact shall be available during testing. Either Mr. Erik Groenendijk at 813-241-5882 or Mr. Carl Seward at 813-241-5874 shall be available during testing to resolve any interference issues.

This authorization effective July 25, 2005 and
will expire 3:00 A.M. EST August 06, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**

