

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WG9XNS

(Call Sign)

0244-EX-ST-2013

(File Number)

NAME SRC, Inc.

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:

Demonstration of SRC-3554 operation.

Station Locations

- (1) MOBILE: Port Aransas, TX, within 1 km, centered around NL 27-49-56; WL 97-03-20
- (2) MOBILE: Mansfield Cut, Port Mansfield, TX, within 1 km, centered around NL 26-32-22; WL 97-26-03
- (3) MOBILE: Near Padre Island, Corpus, Christi, TX, within 1 km, centered around NL 26-51-26; WL 97-21-46
- (4) MOBILE: Safire Tower, South Padre Island, TX, within 6 km, centered around NL 26-04-56; WL 97-09-41

Frequency Information

MOBILE: Port Aransas, TX, within 1 km, centered around NL 27-49-56; WL 97-03-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO		9.332 kW (ERP)	
		3M06Q3N		
		3M22Q3N		
		3M96Q3N		
		4M65Q3N		

This authorization effective July 01, 2013 and
will expire 3:00 A.M. EST October 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**

Frequency Information

MOBILE: Port Aransas, TX, within 1 km, centered around NL 27-49-56; WL 97-03-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO	6M35P0N	9.332 kW (ERP)	

MOBILE: Mansfield Cut, Port Mansfield, TX, within 1 km, centered around NL 26-32-22; WL 97-26-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO	3M06Q3N	9.332 kW (ERP)	
		3M22Q3N		
		3M96Q3N		
		4M65Q3N		
		6M35Q3N		

MOBILE: Near Padre Island, Corpus, Christi, TX, within 1 km, centered around NL 26-51-26; WL 97-21-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO	3M06Q3N	9.332 kW (ERP)	
		3M22Q3N		
		3M96Q3N		
		4M65Q3N		
		6M35Q3N		

MOBILE: Safire Tower, South Padre Island, TX, within 6 km, centered around NL 26-04-56; WL 97-09-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO	3M06Q3N	9.332 kW (ERP)	
		3M22Q3N		

Frequency Information

MOBILE: Safire Tower, South Padre Island, TX, within 6 km, centered around NL 26-04-56; WL 97-09-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO	3M96Q3N 4M65Q3N 6M35Q3N	9.332 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.