

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WC9XWE

(Call Sign)

0118-EX-ST-2007

(File Number)

NAME Southwest Research Institute

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 wireless devices in support of a government contract.

Station Locations

- (1) MOBILE: San Antonio, TX: Operations at temporary fixed locations, within 2 km, centered around NL 29-26-29; WL 98-37-56

Frequency Information

MOBILE: San Antonio, TX: Operations at temporary fixed locations, within 2 km, centered around NL 29-26-29; WL 98-37-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
235-267 MHz	MO	100KF3E 100KF2D	2 W (ERP)	
335-399.9 MHz	MO	100KF3E 100KF2D	2 W (ERP)	

This authorization effective March 09, 2007 and
will expire 3:00 A.M. EST August 01, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) In order to protect federal government operations, the licensee must notch-out the following frequencies +/- 12.5 KHz:

239.025 MHZ
239.275 MHZ
245.600 MHZ
251.075 MHZ
251.125 MHZ
252.000 MHZ
254.250 MHZ
254.300 MHZ
254.375 MHZ
255.400 MHZ
257.800 MHZ
259.300 MHZ
263.000 MHZ
265.400 MHZ
335.000 MHZ
335.650 MHZ
343.700 MHZ
343.750 MHZ
346.400 MHZ
348.600 MHZ
348.725 MHZ
350.250 MHZ
350.300 MHZ
351.950 MHZ
353.500 MHZ
353.600 MHZ
354.000 MHZ
354.150 MHZ
360.800 MHZ
363.250 MHZ
364.200 MHZ
371.850 MHZ
372.000 MHZ
379.900 MHZ
381.400 MHZ
392.100 MHZ