

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WJ9XRK

(Call Sign)

0378-EX-ST-2016

(File Number)

NAME KCI USA, 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:

Short-term medical device product development testing.

Station Locations

- (1) MOBILE: San Antonio, TX, within 48.3 km, centered around NL 29-25-00; WL 98-30-00
- (2) MOBILE: Corpus Christi, TX, within 48.3 km, centered around NL 27-44-34; WL 97-24-07

Frequency Information

MOBILE: San Antonio, TX, within 48.3 km, centered around NL 29-25-00; WL 98-30-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	4M70F9W	265 mW (ERP)	
1895-1910 MHz	MO	4M70F9W	318 mW (ERP)	

This authorization effective April 11, 2016 and
will expire 3:00 A.M. EST October 12, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Corpus Christi, TX, within 48.3 km, centered around NL 27-44-34; WL 97-24-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	4M70F9W	265 mW (ERP)	
1895-1910 MHz	MO	4M70F9W	318 mW (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) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) Operation must be consented by the following within 50 miles of the test area:
 - PCS "C" Block licensees (1895-1910 MHz/1975-1990 MHz)
 - All Cellular licensees (824-849 MHz/869-894 MHz)
- (4) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.
- (5) All of the experimental devices will be under control of KCI USA, Inc. and they will be retrieved by KCI USA, Inc. from the participants upon completion of the experiment.