

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WK9XIO

(Call Sign)

1257-EX-ST-2016

(File Number)

NAME Circuit of the Americas, 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:

Operational, security, support and video production communications in support of and for news reporting of Formula One United States Grand Prix automobile Race in Austin, Texas.

Station Locations

- (1) MOBILE: Circuit of the Americas Race Track, Austin, Texas, within 5 km, centered around NL 30-08-13; WL 97-38-21

Frequency Information

MOBILE: Circuit of the Americas Race Track, Austin, Texas, within 5 km, centered around NL 30-08-13; WL 97-38-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
147-167.45 MHz	MO	11K2F3E 11K2F2D	2 W (ERP)	
172.1-215.2 MHz	MO	11K2F3E 11K2F2D	2 W (ERP)	

This authorization effective October 20, 2016 and
will expire 3:00 A.M. EST October 25, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Circuit of the Americas Race Track, Austin, Texas, within 5 km, centered around NL 30-08-13; WL 97-38-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-450 MHz	MO	11K2F3E 11K2F2D	2 W (ERP)	
451.4-469.775 MHz	MO	11K2F3E 11K2F2D	2 W (ERP)	
470-512 MHz	MO	11K2F3E 11K2F2D	2 W (ERP)	

Special Conditions:

- (1) 1.The Coast Guard objects to any use of the Distress, Calling, Search and Rescue, DSC and AIS frequencies identified in the ITU Regulations, Appendix 15.

M156.525 Channel 70 DSC
M156.800 International Calling, Safety and Distress
M161.975 AIS I
M162.075 AIS II

2.The Coast Guard objects to use of Maritime Mobile frequencies in the band M156.4875-M157.1875 due to concerns for the safety of vessel traffic:

3.The frequency M162.4 +/- 12.5KHz must be excluded to protect NOAA Weather Radio in the area.

4.The following frequencies must be notched (+/- 16 KHz) to protect Navy operations:

163.375 MHz	165.250 MHz	166.000 MHz	166.375 MHz
166.750 MHz	167.125 MHz	167.500 MHz	167.875 MHz
168.250 MHz	169.000 MHz	169.750 MHz	170.125 MHz
171.625 MHz	172.000 MHz	172.375 MHz	172.750 MHz
173.125 MHz	173.500 MHz		

5.The following frequencies (+/- 12.5 KHz) must be notched to protect FAA operations in the area:

166.175 MHz	169.225 MHz	169.350 MHz	169.375 MHz
172.175 MHz	172.825 MHz	172.950 MHz	172.975. MHz

6.The frequencies listed below must be notched (+/- 12.5 KHz) to protect Department of the Interior operations in the area:

166.3125 MHz 166.375 MHz

7.The Coast Guard has expressed concern about the continued yearly request for the use of the Federal LMR band, M162-M174 and the Maritime Mobile band 156.4875 – 157.1875 MHz.