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**Federal Communications Commission
Public Safety and Homeland Security Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: TENNESSEE, STATE OF (TACN)

ATTN: RADIO SYSTEM ANALYST
TENNESSEE, STATE OF (TACN)
225 EZELL PIKE
NASHVILLE, TN 37217

Call Sign WRAD679	File Number
Radio Service SY - Trunked Public Safety 700 MHz	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004562856

Grant Date 04-13-2018	Effective Date 04-13-2018	Expiration Date 10-10-2018	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: 2677 Crossville Highway
City: Sparta **County:** WHITE **State:** TN
Lat (NAD83): 35-55-26.6 N **Long (NAD83):** 085-24-51.3 W **ASR No.:** **Ground Elev:** 390.0

Loc. 2 Area of operation
Operating within a 56.0 km radius around fixed location 1

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000769.50625000	FB2	1		8K10F1D 8K10F1E 9K80D7W	100.000	200.000	36.0	54.0	
1	1	000769.75625000	FB2	1		8K10F1D 8K10F1E 9K80D7W	100.000	200.000	36.0	54.0	
1	1	000771.40625000	FB2	1		8K10F1D 8K10F1E 9K80D7W	100.000	200.000	36.0	54.0	

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: TENNESSEE, STATE OF (TACN)

Call Sign: WRAD679

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000771.83125000	FB2	1		8K10F1D 8K10F1E 9K80D7W	100.000	200.000	36.0	54.0	
1	1	000772.15625000	FB2	1		8K10F1D 8K10F1E 9K80D7W	100.000	200.000	36.0	54.0	
2	1	000799.50625000	MO	10000		8K10F1D 8K10F1E 8K10G1W	30.000	50.000			
2	1	000799.75625000	MO	10000		8K10F1D 8K10F1E 8K10G1W	30.000	50.000			
2	1	000801.40625000	MO	10000		8K10F1D 8K10F1E 8K10G1W	30.000	50.000			
2	1	000801.83125000	MO	10000		8K10F1D 8K10F1E 8K10G1W	30.000	50.000			
2	1	000802.15625000	MO	10000		8K10F1D 8K10F1E 8K10G1W	30.000	50.000			

Control Points

Control Pt. No. 1

Address: 225 Ezell Pike

City: Nashville **County:** DAVIDSON **State:** TN **Telephone Number:** (615)365-1620

Associated Call Signs

WQTG521

<NA>

Waivers/Conditions:

Special Temporary Authority is authorized on a secondary non-interference basis.

Licensee Name: TENNESSEE, STATE OF (TACN)

Call Sign: WRAD679

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Print Date:

This Special Temporary Authorization may be terminated at the Bureau's discretion, without a hearing, if conditions warrant. Under no circumstances may the facility(ies) authorized herein become a hazard to air navigation or violate the terms of an international agreement or treaty. If an application for permanent authority is on file with the Commission, this action is taken without prejudice to that application. Post and/or retain a copy of this authorization as required by the Commission's Rules.

No further STAs will be granted without details on the status of the permanent application.