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Federal Communications Commission
Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: CARTER, COUNTY OF

ATTN: MARK RIDINGS
CARTER, COUNTY OF
525 S. SYCAMORE ST
ELIZABETHTON, TN 37643

Table with 2 columns: Call Sign (WNXJ393), File Number (0010486945), Radio Service (PW - Public Safety Pool, Conventional), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0008319642

Table with 4 columns: Grant Date (04-05-2023), Effective Date (04-05-2023), Expiration Date (04-28-2033), Print Date (04-05-2023).

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address: HOLSTON MOUNTAIN, City: ELIZABETHTON, County: CARTER, State: TN, Lat (NAD83): 36-27-34.4 N, Long (NAD83): 082-05-36.5 W, ASR No.: N/A, Ground Elev: 1219.0
Loc. 2 Address: 399 TOWER ROAD, WHITE ROCK SITE, City: ROAN MOUNTAIN, County: CARTER, State: TN, Lat (NAD83): 36-14-19.4 N, Long (NAD83): 082-07-15.6 W, ASR No.:, Ground Elev: 1198.0
Loc. 3 Address: BUFFALO MOUNTAIN, City: JOHNSON CITY, County: WASHINGTON, State: TN, Lat (NAD83): 36-16-10.4 N, Long (NAD83): 082-20-20.5 W, ASR No.: N/A, Ground Elev: 975.0
Loc. 4 Area of operation: Countywide: CARTER, TN
Loc. 5 Area of operation: Land Mobile Control Station meeting the 6.1 Meter Rule: TN
Loc. 6 Area of operation: Operating within a 40.0 km radius around fixed location 2
Loc. 7 Area of operation: Operating within a 40.0 km radius around fixed location 3

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: CARTER, COUNTY OF

Call Sign: WNXJ393

File Number: 0010486945

Print Date: 04-05-2023

**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	000155.53500000	FB2	1		11K0F3E	90.000	120.000	30.0	586.0	
2	1	000155.76000000	FB2	1		11K0F3E	50.000	60.000	18.3	315.9	
3	1	000155.53500000	FB2	1		11K0F3E	30.000	39.500	30.0	391.0	
4	1	000155.53500000	MO	70		11K0F3E	110.000	110.000			
5	1	000153.74000000	FX1	1		11K0F3E	45.000	45.000			
5	1	000153.98000000	FX1	1		11K0F3E	45.000	45.000			
6	1	000155.76000000	MO	100		11K0F3E	110.000	100.000			
6	1	000153.98000000	MO	100		11K0F3E	110.000	100.000			
7	1	000153.74000000	MO	70		11K0F3E	110.000	110.000			04-10-2004
7	1	000155.53500000	MO	70		11K0F3E	110.000	110.000			04-10-2004

**Control Points**

**Control Pt. No. 1**

Address: 116 N MAIN ST

City: ELIZABETHTON County: CARTER State: TN Telephone Number: (423)543-2211

**Control Pt. No. 2**

Address: 525 S. Sycamore St

City: Elizabethton County: CARTER State: TN Telephone Number: (423)542-1888

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

Frequency 155.760 (base & Mobile) After January 1, 2005, all stations operating on frequencies limited by 90.20(d)(81) with an authorized bandwidth greater than 11.25 kHz will be secondary to adjacent channel interoperability operations.