

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



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

RADIO STATION AUTHORIZATION

LICENSEE: KANSAS, STATE OF

ATTN: KANSAS DEPARTMENT OF TRANSPORTATION
KANSAS, STATE OF
700 SW HARRISON, ESOB 8TH FLOOR
TOPEKA, KS 66603-3745

Call Sign WQKW313	File Number 0010726785
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002296473

Grant Date 07-11-2019	Effective Date 10-12-2023	Expiration Date 10-05-2029	Print Date 10-12-2023
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 11.7KM S OF BELOIT, KS NEAR HWY14
City: BELOIT **County:** MITCHELL **State:** KS
Lat (NAD83): 39-20-56.0 N **Long (NAD83):** 098-07-28.0 W **ASR No.:** 1028941 **Ground Elev:** 457.2
- Loc. 2** **Area of operation**
Operating within a 48.0 km radius around fixed location 1
- Loc. 3** **Address:** 15.4KM S ON US-81
City: CONCORDIA **County:** CLOUD **State:** KS
Lat (NAD83): 39-25-45.0 N **Long (NAD83):** 097-40-05.0 W **ASR No.:** 1044216 **Ground Elev:** 498.0
- Loc. 4** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: MITCHELL county, KS

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	000851.3250000	FB2C	1		8K10F1D 8K10F1E	150.000	332.000	125.9	156.3	10-05-2010
1	1	000852.3125000	FB2C	1		8K10F1D 8K10F1E	150.000	332.000	125.9	156.3	10-05-2010

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: KANSAS, STATE OF

Call Sign: WQKW313

File Number: 0010726785

Print Date: 10-12-2023

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	000852.61250000	FB2C	1		8K10F1D 8K10F1E	150.000	332.000	125.9	156.3	10-05-2010
1	1	000852.93750000	FB2C	1		8K10F1D 8K10F1E	150.000	332.000	125.9	156.3	10-05-2010
1	1	000853.18750000	FB2C	1		8K10F1D 8K10F1E	150.000	332.000	125.9	156.3	10-05-2010
1	1	000853.65000000	FB2C	1		8K10F1D 8K10F1E	150.000	332.000	125.9	156.3	10-05-2010
2	1	000806.32500000	MO	1000		8K10F1D 8K10F1E	35.000	70.000			10-05-2010
2	1	000807.31250000	MO	1000		8K10F1D 8K10F1E	35.000	70.000			10-05-2010
2	1	000807.61250000	MO	1000		8K10F1D 8K10F1E	35.000	70.000			10-05-2010
2	1	000807.93750000	MO	1000		8K10F1D 8K10F1E	35.000	70.000			10-05-2010
2	1	000808.18750000	MO	1000		8K10F1D 8K10F1E	35.000	70.000			10-05-2010
2	1	000808.65000000	MO	1000		8K10F1D 8K10F1E	35.000	70.000			10-05-2010
3	1	000806.32500000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	11.0	46.1	10-05-2010
3	1	000807.31250000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	11.0	46.1	10-05-2010
3	1	000807.61250000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	11.0	46.1	10-05-2010
3	1	000807.93750000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	11.0	46.1	10-05-2010
3	1	000808.18750000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	11.0	46.1	10-05-2010

Licensee Name: KANSAS, STATE OF

Call Sign: WQKW313

File Number: 0010726785

Print Date: 10-12-2023

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
3	1	000808.65000000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	11.0	46.1	10-05-2010
3	2	000806.32500000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	12.0	47.1	10-05-2010
3	2	000807.31250000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	12.0	47.1	10-05-2010
3	2	000807.61250000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	12.0	47.1	10-05-2010
3	2	000807.93750000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	12.0	47.1	10-05-2010
3	2	000808.18750000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	12.0	47.1	10-05-2010
3	2	000808.65000000	FX1	1		8K10F1D 8K10F1E	10.000	413.000	12.0	47.1	10-05-2010
4	1	000806.32500000	FX1	10		8K10F1D 8K10F1E	35.000	326.000			
4	1	000807.31250000	FX1	10		8K10F1D 8K10F1E	35.000	326.000			
4	1	000807.61250000	FX1	10		8K10F1D 8K10F1E	35.000	326.000			
4	1	000807.93750000	FX1	10		8K10F1D 8K10F1E	35.000	326.000			
4	1	000808.18750000	FX1	10		8K10F1D 8K10F1E	35.000	326.000			
4	1	000808.65000000	FX1	10		8K10F1D 8K10F1E	35.000	326.000			

Control Points

Control Pt. No. 1

Address: 700 SW HARRISON

City: TOPEKA **County:** SHAWNEE **State:** KS **Telephone Number:** (785)296-3661

Licensee Name: KANSAS, STATE OF

Call Sign: WQKW313

File Number: 0010726785

Print Date: 10-12-2023

Associated Call Signs

<NA>

Waivers/Conditions:

Prior to commencing operations on any channel or channels specified under this authorization, the licensee must provide at least 60 days written or electronic notice to Sprint Nextel Corporation that it intends to activate the channel(s) for testing or commencement of operations. Sprint Nextel must cease operation on the channel(s) specified in the notice by the intended date to the extent necessary to comply with the co-channel spacing requirements of § 90.621(b), after which the licensee may activate the channel(s). Sprint Nextel Corporation has established an email box to receive these notifications at 800mhzinterleavedspectrum@sprint.com.