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**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 WQOD389	File Number 0010727441
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002296473

Grant Date 06-22-2021	Effective Date 10-12-2023	Expiration Date 08-18-2031	Print Date 10-12-2023
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 8KM N & 2KM W OF PHILLIPSBURG
City: PHILLIPSBURG **County:** PHILLIPS **State:** KS
Lat (NAD83): 39-50-37.0 N **Long (NAD83):** 099-20-45.4 W **ASR No.:** 1215758 **Ground Elev:** 646.2
- Loc. 2** **Area of operation**
Operating within a 48.0 km radius around fixed location 1
- Loc. 3** **Address:** 9.7 KM N & 3KM E OF ZURICH
City: ZURICH **County:** ROOKS **State:** KS
Lat (NAD83): 39-19-23.0 N **Long (NAD83):** 099-23-53.4 W **ASR No.:** 1215771 **Ground Elev:** 618.7
- Loc. 4** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: PHILLIPS 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	000851.90000000	FB2C	1		8K10F1D 8K10F1E	100.000	235.000	126.5	144.4	08-18-2012
1	1	000852.23750000	FB2C	1		8K10F1D 8K10F1E	100.000	235.000	126.5	144.4	08-18-2012

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.

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Antennas

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1	1	000852.90000000	FB2C	1		8K10F1D 8K10F1E	100.000	235.000	126.5	144.4	08-18-2012
1	1	000853.25000000	FB2C	1		8K10F1D 8K10F1E	100.000	235.000	126.5	144.4	08-18-2012
1	1	000853.50000000	FB2C	1		8K10F1D 8K10F1E	100.000	235.000	126.5	144.4	08-18-2012
1	1	000853.92500000	FB2C	1		8K10F1D 8K10F1E	100.000	235.000	126.5	144.4	08-18-2012
2	1	000806.90000000	MO	500		8K10F1D 8K10F1E	35.000	70.000			08-18-2012
2	1	000807.90000000	MO	500		8K10F1D 8K10F1E	35.000	70.000			08-18-2012
2	1	000808.25000000	MO	500		8K10F1D 8K10F1E	35.000	70.000			08-18-2012
2	1	000808.50000000	MO	500		8K10F1D 8K10F1E	35.000	70.000			08-18-2012
2	1	000808.92500000	MO	500		8K10F1D 8K10F1E	35.000	70.000			08-18-2012
2	1	000807.23750000	MO	500		8K10F1D 8K10F1E	35.000	70.000			08-18-2012
3	1	000806.90000000	FX1	1		8K10F1D 8K10F1E	15.000	429.000	55.0	60.0	08-18-2012
3	1	000807.23750000	FX1	1		8K10F1D 8K10F1E	15.000	429.000	55.0	60.0	08-18-2012
3	1	000807.90000000	FX1	1		8K10F1D 8K10F1E	15.000	429.000	55.0	60.0	08-18-2012
3	1	000808.25000000	FX1	1		8K10F1D 8K10F1E	15.000	429.000	55.0	60.0	08-18-2012
3	1	000808.50000000	FX1	1		8K10F1D 8K10F1E	15.000	429.000	55.0	60.0	08-18-2012

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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	000808.92500000	FX1	1		8K10F1D 8K10F1E	15.000	429.000	55.0	60.0	08-18-2012
3	2	000806.90000000	FX1	1		8K10F1D 8K10F1E	35.000	436.000	53.0	58.0	08-18-2012
3	2	000807.23750000	FX1	1		8K10F1D 8K10F1E	35.000	436.000	53.0	58.0	08-18-2012
3	2	000807.90000000	FX1	1		8K10F1D 8K10F1E	35.000	436.000	53.0	58.0	08-18-2012
3	2	000808.25000000	FX1	1		8K10F1D 8K10F1E	35.000	436.000	53.0	58.0	08-18-2012
3	2	000808.50000000	FX1	1		8K10F1D 8K10F1E	35.000	436.000	53.0	58.0	08-18-2012
3	2	000808.92500000	FX1	1		8K10F1D 8K10F1E	35.000	436.000	53.0	58.0	08-18-2012
4	1	000808.50000000	FX1	3		8K10F1D 8K10F1E	35.000	326.000			
4	1	000808.92500000	FX1	3		8K10F1D 8K10F1E	35.000	326.000			
4	1	000806.90000000	FX1	3		8K10F1D 8K10F1E	35.000	326.000			
4	1	000807.23750000	FX1	3		8K10F1D 8K10F1E	35.000	326.000			
4	1	000807.90000000	FX1	3		8K10F1D 8K10F1E	35.000	326.000			
4	1	000808.25000000	FX1	3		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

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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.