

REFERENCE COPY

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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: BEAR COMMUNICATIONS, INC.

ATTN: FCC LICENSING
BEAR COMMUNICATIONS, INC.
PO BOX 559001
DALLAS, TX 75355-9001

| | |
|---|--------------------|
| Call Sign WNSX312 | File Number |
| Radio Service IG - Industrial/Business Pool, Conventional | |
| Regulatory Status PMRS | |
| Frequency Coordination Number | |

FCC Registration Number (FRN): 0004078838

| | | | |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| Grant Date 06-22-2015 | Effective Date 04-01-2019 | Expiration Date 07-26-2025 | Print Date 04-13-2019 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 23000 NW MILITARY HWY
City: SAN ANTONIO **County:** BEXAR **State:** TX
Lat (NAD83): 29-36-37.8 N **Long (NAD83):** 098-34-39.1 W **ASR No.:** **Ground Elev:** 353.0
- Loc. 2 Area of operation**
Operating within a 121.0 km radius around 29-36-37.8 N, 098-34-39.1 W, BEXAR county, TX
- Loc. 3 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: TX
- Loc. 4 Area of operation**
Operating within a 72.0 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 | 000461.70000000 | FB6 | 1 | | 11K0F3E | 75.000 | 250.000 | 146.0 | 0.0 | |

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.

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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 |
|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1 | 1 | 000461.82500000 | FB6 | 1 | | 11K0F3E | 75.000 | 250.000 | 146.0 | 0.0 | |
| 1 | 1 | 000461.87500000 | FB6 | 1 | | 11K0F3E | 75.000 | 250.000 | 146.0 | 0.0 | |
| 1 | 1 | 000461.95000000 | FB6 | 1 | | 11K0F3E | 75.000 | 250.000 | 146.0 | 0.0 | |
| 1 | 1 | 000461.97500000 | FB6 | 1 | | 11K0F3E | 75.000 | 250.000 | 146.0 | 0.0 | |
| 2 | 1 | 000461.68750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.71250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.81250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.83750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.86250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.88750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.91250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.93750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.96250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000461.98750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.68750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |

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|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 2 | 1 | 000466.71250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.81250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.83750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.86250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.88750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.91250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.93750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.96250000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 2 | 1 | 000466.98750000 | MO6 | 100 | | 11K0F3E 11K2F3E | 2.000 | 2.000 | | | |
| 3 | 1 | 000466.70000000 | FX1 | 25 | | 11K2F3E | 30.000 | 30.000 | | | |
| 3 | 1 | 000466.82500000 | FX1 | 25 | | 11K2F3E | 30.000 | 30.000 | | | |
| 3 | 1 | 000466.87500000 | FX1 | 25 | | 11K2F3E | 30.000 | 30.000 | | | |
| 3 | 1 | 000466.95000000 | FX1 | 25 | | 11K2F3E | 25.000 | 25.000 | | | |
| 3 | 1 | 000466.97500000 | FX1 | 25 | | 11K2F3E | 50.000 | 50.000 | | | |
| 4 | 1 | 000461.70000000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |

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|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 4 | 1 | 000461.82500000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |
| 4 | 1 | 000461.87500000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |
| 4 | 1 | 000461.95000000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |
| 4 | 1 | 000461.97500000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |
| 4 | 1 | 000466.70000000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |
| 4 | 1 | 000466.82500000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |
| 4 | 1 | 000466.87500000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |
| 4 | 1 | 000466.95000000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |
| 4 | 1 | 000466.97500000 | MO | 100 | | 11K0F1D 11K0F2D 11K0F3E | 100.000 | 100.000 | | | |

Control Points

Control Pt. No. 1

Address: 6712 RANDOLPH BLVD

City: SAN ANTONIO County: State: TX Telephone Number: (210)656-5073

Licensee Name: BEAR COMMUNICATIONS, INC.

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Associated Call Signs

<NA>

Waivers/Conditions:

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.

Grant of the request to update licensee name is conditioned on it not reflecting an assignment or transfer of control (see Rule 1.948); if an assignment or transfer occurred without proper notification or FCC approval, the grant is void and the station is licensed under the prior name.