

REFERENCE COPY

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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: CATHELL, WILLIAM J

CATHELL, WILLIAM J
34590 SUSSEX HWY.
LAUREL, DE 19956-4568

| | |
|---|----------------------------------|
| Call Sign KS3535 | File Number 0006225372 |
| Radio Service IG - Industrial/Business Pool, Conventional | |
| Regulatory Status PMRS | |
| Frequency Coordination Number | |

FCC Registration Number (FRN): 0010535193

| | | | |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| Grant Date 04-03-2014 | Effective Date 04-03-2014 | Expiration Date 04-25-2024 | Print Date 04-03-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Area of operation

Other:75 MIRA DELMAR DE

Loc. 2 Area of operation

Operating within a 8.0 km radius around 38-30-12.0 N, 075-34-22.0 W,
LAUREL, SUSSEX county, DE

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 meter | Construct Deadline Date |
|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 1 | 1 | 000151.71500000 | MO | 10 | | 20K0F3E | 4.000 | 4.000 | | s | |
| 2 | 1 | 000160.11750000 | MO | 10 | | 11K2F3E | 4.000 | 4.000 | | | 09-16-2006 |
| 2 | 1 | 000468.72500000 | MO | 4 | | 11K2F3E | 4.000 | 4.000 | | | 09-16-2006 |
| 2 | 1 | 000468.37500000 | MO | 4 | | 11K2F3E | 4.000 | 4.000 | | | 09-16-2006 |
| 2 | 1 | 000469.97500000 | MO | 4 | | 11K2F3E | 4.000 | 4.000 | | | 09-16-2006 |

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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Call Sign: KS3535

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 2 | 1 | 000451.31250000 | MO | 4 | | 11K2F3E | 4.000 | 4.000 | | s | 09-16-2006 |

Control Points

Control Pt. No. 1

Address: 34590 Sussex hwy

City: Laurel County: SUSSEX State: DE Telephone Number: (302)846-3968

Associated Call Signs

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.