

REFERENCE COPY

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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: CORNERSTONE SMR, INC.

ATTN: MARK DUFF
CORNERSTONE SMR, INC.
4620 N. STATE RD. 7 SUITE 120
LAUDERDALE LAKES, FL 33319

| | |
|--|--------------------|
| Call Sign WPFM964 | File Number |
| Radio Service QT - Non-Nationwide 5 Channel Trunked, 220 MHz | |
| Regulatory Status PMRS | |
| Frequency Coordination Number | |

FCC Registration Number (FRN): 0008677866

| | | | |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|
| Grant Date 06-11-2004 | Effective Date 05-17-2006 | Expiration Date 08-19-2014 | Print Date |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: 1 MARINE MIDLAND CTR
City: BUFFALO **County:** ERIE **State:** NY
Lat (NAD83): 42-52-47.2 N **Long (NAD83):** 078-52-36.1 W **ASR No.:** N/A **Ground Elev:** 183.0

Loc. 2 Area of operation
Operating within a 80.0 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 | 000220.02250000 | FB6 | 1 | | 4K00J3E | 83.000 | 250.000 | 178.0 | 183.0 | |
| 1 | 1 | 000220.17250000 | FB6 | 1 | | 4K00J3E | 83.000 | 250.000 | 178.0 | 183.0 | |
| 1 | 1 | 000220.32250000 | FB6 | 1 | | 4K00J3E | 83.000 | 250.000 | 178.0 | 183.0 | |
| 1 | 1 | 000220.47250000 | FB6 | 1 | | 4K00J3E | 83.000 | 250.000 | 178.0 | 183.0 | |
| 1 | 1 | 000220.62250000 | FB6 | 1 | | 4K00J3E | 83.000 | 250.000 | 178.0 | 183.0 | |

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.

Licensee Name: CORNERSTONE SMR, INC.

Call Sign: WPFM964

File Number:

Print Date:

Antennas

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 2 | 1 | 000221.02250000 | MO | 500 | | 4K00J3E | 50.000 | 50.000 | | | |
| 2 | 1 | 000221.17250000 | MO | 500 | | 4K00J3E | 50.000 | 50.000 | | | |
| 2 | 1 | 000221.32250000 | MO | 500 | | 4K00J3E | 50.000 | 50.000 | | | |
| 2 | 1 | 000221.47250000 | MO | 500 | | 4K00J3E | 50.000 | 50.000 | | | |
| 2 | 1 | 000221.62250000 | MO | 500 | | 4K00J3E | 50.000 | 50.000 | | | |

Control Points

Control Pt. No. 2

Address: 4620 N. State Rd. 7, Suite 120

City: Lauderdale Lakes County: BROWARD State: FL Telephone Number: (954)714-7030

Associated Call Signs

Waivers/Conditions:

OPERATION ON FREQUENCIES 220.0225, 220.1725, 220.3225 AND 220.6225 AND THEIR ASSOCIATED MOBILE FREQUENCIES IS SECONDARY TO CANADIAN OPERATIONS. THE MAXIMUM POWER FLUX DENSITY (PFD) AT ANY POINT AT OR BEYOND THE US/CANADIAN BORDER SHALL NOT EXCEED -108DBW/M2. IN THE EVENT THAT THE PFD EXCEEDS THIS VALUE, THE SIGNAL LEVEL SHOULD BE REDUCED. ALSO, IN THE EVENT THAT ACTUAL SIGNALS ARE FOUND TO CAUSE HARMFUL INTERFERENCE TO CO-CHANNEL CANADIAN STATIONS, REGARDLESS OF PFD, LICENSEES SHALL TAKE IMMEDIATE ACTION TO ELIMINATE SUCH INTERFERENCE. AREA OF OPERATION WAS AMENDED TO REFLECT SERVICE AREA CONTOUR INTENDED FOR 220 MHZ SYSTEMS. (SEE COMMISSIONS REPORT AND ORDER PR DOCKET 89-552 ADOPTED MARCH 14, 1991 RELEASED APRIL 17, 1991 PARAGRAPH 115) THE ORIGINAL STATION WAS AT 425258N 07852230W.