

REFERENCE COPY

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

RADIO STATION AUTHORIZATION

LICENSEE: BALTIMORE, COUNTY OF

ATTN: ELECTRONIC SERVICES/TELECOM
BALTIMORE, COUNTY OF
11112 GILROY ROAD, SUITE 101
HUNT VALLEY, MD 21031-1328

| | |
|--|--------------------|
| Call Sign WQOJ273 | File Number |
| Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked | |
| Regulatory Status PMRS | |
| Frequency Coordination Number | |

FCC Registration Number (FRN): 0002135010

| | | | |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|
| Grant Date 10-13-2011 | Effective Date 02-08-2016 | Expiration Date 10-13-2021 | Print Date |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: APPROX 300 WEST OF THE END SPRINGWATER COURT
City: OWINGS MILLS **County:** BALTIMORE **State:** MD
Lat (NAD83): 39-24-02.0 N **Long (NAD83):** 076-48-32.0 W **ASR No.:** 1035699 **Ground Elev:** 183.1

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 | 000854.03750000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 1 | 000857.11250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |

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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|---------|---------|-------------------|-----------|-----------|------------|---|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1 | 1 | 000858.21250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 1 | 000858.71250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 1 | 000859.46250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 1 | 000859.96250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 1 | 000860.96250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 2 | 000854.56250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 2 | 000856.21250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |

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|---------|---------|-------------------|-----------|-----------|------------|---|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1 | 2 | 000856.96250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 2 | 000857.68750000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 2 | 000858.96250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 2 | 000859.21250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 2 | 000859.71250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 2 | 000860.46250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 3 | 000860.21250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |

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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 |
|---------|---------|-------------------|-----------|-----------|------------|---|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1 | 3 | 000860.71250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 3 | 000857.96250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 3 | 000858.68750000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 3 | 000859.58750000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-13-2012 |
| 1 | 1 | 000857.71250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 06-19-2013 |
| 1 | 3 | 000856.71250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 06-19-2013 |
| 1 | 3 | 000857.53750000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 04-19-2014 |

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|---------|---------|-------------------|-----------|-----------|------------|---|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1 | 1 | 000856.06250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-07-2015 |
| 1 | 3 | 000857.06250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 10-07-2015 |
| 1 | 1 | 000856.46250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 02-08-2017 |
| 1 | 1 | 000857.46250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 02-08-2017 |
| 1 | 2 | 000857.21250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 02-08-2017 |
| 1 | 2 | 000858.11250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 02-08-2017 |
| 1 | 3 | 000854.01250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 02-08-2017 |

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|---------|---------|-------------------|-----------|-----------|------------|---|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1 | 3 | 000856.68750000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 02-08-2017 |
| 1 | 3 | 000859.16250000 | FB2 | 1 | | 15K0F2D 16K0F3E 16K0F9W 8K10F1E 8K70K1D | 100.000 | 225.000 | 106.4 | 139.6 | 02-08-2017 |

Control Points

Control Pt. No. 1

Address: 11112 GILROY ROAD

City: HUNT VALLEY County: BALTIMORE State: MD Telephone Number: (410)887-1878

Associated Call Signs

KNIA877

<NA>

Waivers/Conditions:

Waiver of rule 90.621(b)(4) granted October 13, 2011 to permit short spaced operations on frequency 854.5625 MHz call signs KNRU355 and KNRT715, frequencies 856.9625 MHz and 857.9625 MHz call sign WPRX443, frequency 858.7125 MHz call signs WNJQ596 and WQJS619 and frequencies 859.2125 MHz and 860.2125 MHz call sign WPSD704.

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.