

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



Federal Communications Commission
Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: HOWELL, TOWNSHIP OF

ATTN: BRD OF FIRE COMMISSIONERS
 HOWELL, TOWNSHIP OF
 925 ADELPHIA RD
 PO BOX 125
 ADELPHIA, NJ 07710

Call Sign KEM664	File Number 0006770751
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0003303112

Grant Date 05-07-2015	Effective Date 05-07-2015	Expiration Date 05-19-2025	Print Date 05-08-2015
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 925 ADELPHIA RD
 City: ADELPHIA **County:** MONMOUTH **State:** NJ
 Lat (NAD83): 40-12-51.4 N **Long (NAD83):** 074-15-09.5 W **ASR No.:** N/A **Ground Elev:** 30.0
- Loc. 2** **Area of operation**
 Operating within a 16.0 km radius around fixed location 1
- Loc. 3** **Address:** WEST FARMS RD AT FORT PLAINS RD
 City: HOWELL **County:** MONMOUTH **State:** NJ
 Lat (NAD83): 40-11-02.0 N **Long (NAD83):** 074-15-17.0 W **ASR No.:** **Ground Elev:** 42.8
- Loc. 4** **Address:** 251 PREVENTORIUM ROAD
 City: HOWELL **County:** MONMOUTH **State:** NJ
 Lat (NAD83): 40-10-29.0 N **Long (NAD83):** 074-10-53.0 W **ASR No.:** **Ground Elev:** 40.0
 Location 4 Special Condition
 ANTENNA AT LOCATION FOUR IS TO BE BI-DIRECTIONAL WITH 80 DEGREES HORIZONTAL
 BEAMWIDTH AT AZIMUTHS OF 175 DEGREES & 355 DEGREES WITH A MAXIMUM ERP OF 30
 WATTS.

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: HOWELL, TOWNSHIP OF

Call Sign: KEM664

File Number: 0006770751

Print Date: 05-08-2015

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	000154.38500000	FB	1	100	11K2F3E	60.000	100.000	30.0	22.0	
1	1	000154.38500000	FB2	1	100	11K2F3E	60.000	72.000	30.0	22.0	
1	1	000154.43000000	FB	1	100	11K2F3E	60.000	100.000	30.0	22.0	
2	1	000154.17500000	MO	100		11K2F3E	110.000	110.000			
2	1	000154.28000000	MO	100		11K2F3E	110.000				
2	1	000154.38500000	MO	100		11K2F3E	110.000				
2	1	000154.43000000	MO	100		11K2F3E	110.000				
2	1	000159.10500000	MO	100		11K2F3E	45.000				
3	1	000154.38500000	FB2	1		11K2F3E	70.000	50.000	33.5	30.5	02-07-2003
4	1	000154.38500000	FB2S	1	100	11K2F3E	15.000	30.000	26.0	25.0	04-23-2005

Control Points

Control Pt. No. 1

Address: 925 ADELPHIA RD RT 524

City: ADELPHIA **County:** MONMOUTH **State:** NJ **Telephone Number:** (732)462-8846

Control Pt. No. 2

Address: 251 PREVENTORIUM ROAD

City: HOWELL **County:** MONMOUTH **State:** NJ **Telephone Number:** (732)938-5690

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.

Licensee Name: HOWELL, TOWNSHIP OF

Call Sign: KEM664

File Number: 0006770751

Print Date: 05-08-2015

This authorization is granted in part to remove emission types which do not comply with Rule 90.209. Please review Public Notice DA 14-281 for further information.

Reference Copy