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**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

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

FCC Registration Number (FRN): 0003303112

<b>Grant Date</b> 05-07-2015	<b>Effective Date</b> 05-07-2015	<b>Expiration Date</b> 05-19-2025	<b>Print Date</b> 05-08-2015
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**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

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**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.

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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.

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