

REFERENCE COPY

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

RADIO STATION AUTHORIZATION

LICENSEE: MANASQUAN HOOK & LADDER CO 1

ATTN: MANASQUAN BOARD OF FIRE COMMISSIONER
MANASQUAN HOOK & LADDER CO 1
35 COLBY AVE
MANASQUAN, NJ 08736

Call Sign KOC471	File Number
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0003302296

Grant Date 10-03-2012	Effective Date 10-03-2012	Expiration Date 11-27-2022	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** OLD SQUAN PLAZA
City: MANASQUAN **County:** MONMOUTH **State:** NJ
Lat (NAD83): 40-07-29.4 N **Long (NAD83):** 074-03-00.5 W **ASR No.:** **Ground Elev:** 3.0
- Loc. 2** **Address:** 11 PARKER AVE
City: MANASQUAN **County:** MONMOUTH **State:** NJ
Lat (NAD83): 40-07-22.0 N **Long (NAD83):** 074-02-58.0 W **ASR No.:** **Ground Elev:** 6.4
- Loc. 3** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: NJ
- Loc. 4** **Area of operation**
Operating within a 13.0 km radius around fixed location 2

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	000154.98000000	FB	1		11K0F3E 20K0F3E	25.000	25.000	21.0		
2	1	000154.98000000	FB2	1	30	11K0F3E 20K0F3E	25.000	25.000	9.1	3.8	04-02-2004

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: MANASQUAN HOOK & LADDER CO 1

Call Sign: KOC471

File Number:

Print Date:

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
3	1	000153.74000000	FX1	1		11K0F3E 20K0F3E	10.000	10.000			
4	1	000153.74000000	MO	20		11K0F3E 20K0F3E	25.000	25.000			10-04-2006
4	1	000154.98000000	MO	20		11K0F3E 20K0F3E	25.000	25.000			10-04-2006

Control Points

Control Pt. No. 1

Address: 33 ABE VOORHEES DR.

City: MANASQUAN **County:** MONMOUTH **State:** NJ **Telephone Number:** (732)223-0846

Control Pt. No. 2

Address: 111 PARKER AVE.

City: MANASQUAN **County:** MONMOUTH **State:** NJ **Telephone Number:** (732)223-0846

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.