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Federal Communications Commission Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: RAYTHEON COMPANY

ATTN: RICHARD LOCKREM
RAYTHEON COMPANY
1001 BOSTON POST RD. MS 3-1-3355
MARLBOROUGH, MA 01752

Call Sign WNLA626	File Number 0008912047
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0003628344

Grant Date 07-20-2015	Effective Date 12-13-2019	Expiration Date 09-22-2025	Print Date 12-13-2019
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 1901 W Malvern
City: FULLERTON **County:** ORANGE **State:** CA
Lat (NAD83): 33-52-58.1 N **Long (NAD83):** 117-57-46.2 W **ASR No.:** **Ground Elev:** 61.0
- Loc. 2 Area of operation**
Operating within a 24.0 km radius around 33-54-41.0 N, 118-23-18.3 W,
LOS ANGELES county, CA
- Loc. 3 Area of operation**
Operating within a 16.0 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	000462.22500000	FB2	1		11K2F1D 11K2F3E	100.000	146.000	6.0	0.0	
1	1	000462.30000000	FB2	1		11K2F1D 11K2F3E	100.000	146.000	6.0	0.0	

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.

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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	000462.35000000	FB2	1		11K2F1D 11K2F3E	100.000	146.000	6.0	0.0	
2	1	000462.30000000	MO	50		11K2F1D 11K2F3E	4.000	4.000			
2	1	000467.30000000	MO	50		11K2F1D 11K2F3E	4.000	4.000			
3	1	000462.22500000	MO	50		11K2F1D 11K2F3E	4.000	4.000			
3	1	000462.30000000	MO	50		11K2F1D 11K2F3E	4.000	4.000			
3	1	000462.32500000	MO	75		11K2F1D 11K2F3E	4.000	4.000			
3	1	000462.35000000	MO	50		11K2F1D 11K2F3E	4.000	4.000			
3	1	000462.42500000	MO	75		11K2F1D 11K2F3E	4.000	4.000			
3	1	000462.45000000	MO	75		11K2F1D 11K2F3E	4.000	4.000			
3	1	000467.22500000	MO	50		11K2F1D 11K2F3E	4.000	4.000			
3	1	000467.30000000	MO	50		11K2F1D 11K2F3E	4.000	4.000			
3	1	000467.35000000	MO	50		11K2F1D 11K2F3E	4.000	4.000			

Control Points

Control Pt. No. 2

Address: 1001 Boston Post Rd. MS 3-1-3355

City: Marlborough County: MIDDLESEX State: MA Telephone Number: (508)490-2723

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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.

Grant of the request to update licensee name is conditioned on it not reflecting an assignment or transfer of control (see Rule 1.948); if an assignment or transfer occurred without proper notification or FCC approval, the grant is void and the station is licensed under the prior name.