

REFERENCE COPY

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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: THE BOEING COMPANY

ATTN: FREQUENCY MGR M/C: 2T-22
THE BOEING COMPANY
PO BOX 3707
SEATTLE, WA 98124-2207

Call Sign WNRA361	File Number
Radio Service GU - Business, 896-901/935-940 MHz, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001583483

Grant Date 12-14-2010	Effective Date 12-14-2010	Expiration Date 02-19-2021	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 4400 CARSON ST
City: LONG BEACH **County:** LOS ANGELES **State:** CA
Lat (NAD83): 33-49-55.1 N **Long (NAD83):** 118-08-31.2 W **ASR No.:** 1224816 **Ground Elev:** 12.2
- Loc. 2 Address:** 4400 CARSON ST
City: LONG BEACH **County:** LOS ANGELES **State:** CA
Lat (NAD83): 33-49-55.1 N **Long (NAD83):** 118-08-31.2 W **ASR No.:** 1224816 **Ground Elev:** 12.2
- Loc. 3 Address:** 4000 LAKEWOOD BLVD
City: LONG BEACH **County:** LOS ANGELES **State:** CA
Lat (NAD83): 33-49-50.6 N **Long (NAD83):** 118-08-29.2 W **ASR No.:** 1224803 **Ground Elev:** 12.2
- Loc. 4 Area of operation**
Operating within a 32.0 km radius around fixed location 3

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 meter	Construct Deadline Date
1	1	000896.63750000	FX1	1		13K6F3E	30.000	30.000	12.8	10.7	
2	1	000935.63750000	FB2C	1		13K6F3E	150.000	300.000	12.8	10.7	

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: THE BOEING COMPANY

Call Sign: WNRA361

File Number:

Print Date:

Antennas

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2	1	000935.63750000	FB2	1		13K6F3E	150.000	300.000	12.8	s10.7	
3	1	000935.63750000	FB2C	1		13K6F3E	150.000	300.000	39.6	37.6	
3	1	000935.63750000	FB2	1		13K6F3E	150.000	300.000	39.6	37.6	
4	1	000896.63750000	MO	80		13K6F3E	30.000	30.000			
4	1	000935.63750000	MO	80		13K6F3E	30.000	30.000			

Control Points

Control Pt. No. 1

Address: 4400 CARSON ST

City: LONG BEACH County: LOS ANGELES State: CA Telephone Number: (562)797-1083

Associated Call Signs

Waivers/Conditions:

NONE