

REFERENCE COPY

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**Federal Communications Commission
Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: NORTHROP GRUMMAN SYSTEMS
CORPORATION

ATTN: DS LAW PLLC
NORTHROP GRUMMAN SYSTEMS CORPORATION
1629 K ST. NW STE 300
WASHINGTON, DC 20006-1631

Call Sign WPDW564	File Number 0010797567
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0003800133

Grant Date 12-22-2023	Effective Date 12-22-2023	Expiration Date 11-29-2033	Print Date 12-23-2023
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STATION TECHNICAL SPECIFICATIONS**Fixed Location Address or Mobile Area of Operation**

- Loc. 2** **Address:** 8900 E WASHINGTON BLVD
City: PICO RIVERA **County:** LOS ANGELES **State:** CA
Lat (NAD83): 34-00-20.0 N **Long (NAD83):** 118-05-04.2 W **ASR No.:** N/A **Ground Elev:** 48.0
- Loc. 3** **Address:** 3520 E AVE M AF PLANT 42 BLDG 401
City: PALMDALE **County:** LOS ANGELES **State:** CA
Lat (NAD83): 34-38-34.0 N **Long (NAD83):** 118-04-10.3 W **ASR No.:** N/A **Ground Elev:** 757.0
- Loc. 5** **Area of operation**
Operating within a 24.0 km radius around fixed location 3
- Loc. 6** **Area of operation**
Operating within a 24.0 km radius around fixed location 2
- Loc. 7** **Area of operation**
Operating within a 24.0 km radius around 34-38-34.0 N, 118-04-10.3 W,
PALMDALE, LOS ANGELES county, CA

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: NORTHROP GRUMMAN SYSTEMS

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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
2	1	000462.20000000	FB2	1		11K2F3E	100.000	170.000	20.0	-24.7	
3	1	000462.20000000	FB2	1		11K2F3E	100.000	170.000	33.0	4.7	
5	1	000462.20000000	MO	30		11K2F3E	5.000	5.000			
5	1	000467.20000000	MO	30		11K2F3E	5.000	5.000			
6	1	000462.20000000	MO	30		11K2F3E	5.000	5.000			09-20-2017
6	1	000467.20000000	MO	30		11K2F3E	5.000	5.000			09-20-2017
7	1	000462.31250000	MO	30		11K2F3E	5.000	5.000			09-20-2017
7	1	000462.33750000	MO	30		11K2F3E	5.000	5.000			09-20-2017
7	1	000462.36250000	MO	30		11K2F3E	5.000	5.000			09-20-2017
7	1	000467.31250000	MO	30		11K2F3E	5.000	5.000			09-20-2017
7	1	000467.33750000	MO	30		11K2F3E	5.000	5.000			09-20-2017
7	1	000467.36250000	MO	30		11K2F3E	5.000	5.000			09-20-2017

Control Points

Control Pt. No. 2

Address: 3520 E AVE M

City: PALMDALE **County:** LOS ANGELES **State:** CA **Telephone Number:** (661)272-7033

Associated Call Signs

<NA>

Waivers/Conditions:

NONE