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

RADIO STATION AUTHORIZATION

LICENSEE: CITY OF PASADENA

ATTN: KEN GURWELL
CITY OF PASADENA
PO BOX 7115
PASADENA, CA 91109

Call Sign WRFX406	File Number
Radio Service YW - Public Safety Pool, Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001527688

Grant Date 05-21-2020	Effective Date 05-21-2020	Expiration Date 07-21-2020	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 120 N ISABEL ST
City: GLENDALE County: LOS ANGELES State: CA
Lat (NAD83): 34-08-49.8 N Long (NAD83): 118-14-54.5 W ASR No.: Ground Elev: 172.0
- Loc. 2** Address: 3968 SAN AUGUSTINE DR
City: GLENDALE County: LOS ANGELES State: CA
Lat (NAD83): 34-10-40.3 N Long (NAD83): 118-11-20.6 W ASR No.: Ground Elev: 533.3
- Loc. 3** Address: 200 W LAS FLORES MTWY
City: GLENDALE County: LOS ANGELES State: CA
Lat (NAD83): 34-11-13.8 N Long (NAD83): 118-15-22.6 W ASR No.: Ground Elev: 743.2
- Loc. 4** Address: MOUNT LUKENS
City: LA CRESCENTA County: LOS ANGELES State: CA
Lat (NAD83): 34-16-07.7 N Long (NAD83): 118-14-18.4 W ASR No.: Ground Elev: 1537.0
Location 4 Special Condition
Location 4 will use a DbSpectra DS4K10PP65UD or similar antenna with 195 degree azimuth.
- Loc. 5** Address: 3800 MOUNT LEE DR
City: LOS ANGELES County: LOS ANGELES State: CA
Lat (NAD83): 34-08-04.0 N Long (NAD83): 118-19-14.0 W ASR No.: 1013173 Ground Elev: 515.0
- Loc. 6** Address: 1260 SCENIC DR
City: GLENDALE County: LOS ANGELES State: CA
Lat (NAD83): 34-07-44.0 N Long (NAD83): 118-14-10.0 W ASR No.: Ground Elev: 244.0

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	000482.33750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.33750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.33750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.43750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.43750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.43750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	

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1	1	000482.53750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.53750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.53750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.63750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.63750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	
1	1	000482.63750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	26.0	-99.7	

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2	1	000482.33750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.33750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.43750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.43750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.43750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.53750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	

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2	1	000482.53750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.63750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.63750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.63750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	
2	1	000482.33750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	23.8	79.7	

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3	1	000482.33750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.33750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.33750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.43750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.43750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.43750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	

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3	1	000482.53750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.53750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.63750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.63750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	
3	1	000482.63750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	48.0	313.1	

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4	1	000482.33750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.33750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.33750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.43750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.43750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.43750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	

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4	1	000482.53750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.53750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.63750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.63750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	
4	1	000482.63750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	17.0	771.7	

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5	1	000482.33750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.33750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.33750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.43750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.43750000	FB8	1		10K0F1D 10K0F1E 11K2F3F 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.43750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	

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5	1	000482.53750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.53750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.53750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.63750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.63750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	
5	1	000482.63750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	19.0	282.9	

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6	1	000482.43750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	
6	1	000482.43750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	
6	1	000482.53750000	FB	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	
6	1	000482.53750000	FB8	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	
6	1	000482.53750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	
6	1	000482.63750000	FB	1		10K0F1E 11K2F3E 1K04F1D 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	

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6	1	000482.63750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	
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6	1	000482.33750000	FB2	1		10K0F1D 10K0F1E 11K2F3E 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	
6	1	000482.43750000	FB	1		10K0F1D 10K0F1E 11K2F3F 5K76G1E 8K10F1D 8K10F1E	75.000	75.000	12.0	-21.0	

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Control Points

Control Pt. No. 1

Address: 120 N ISABEL ST

City: GLENDALE **County:** LOS ANGELES **State:** CA **Telephone Number:** (818)548-3733

Control Pt. No. 2

Address: 131 N ISABEL ST

City: GLENDALE **County:** LOS ANGELES **State:** CA **Telephone Number:** (818)548-4890

Control Pt. No. 3

Address: 421 OAK ST

City: GLENDALE **County:** LOS ANGELES **State:** CA **Telephone Number:** (818)548-3312

Control Pt. No. 4

Address: 323 W MOUNTAIN ST

City: PASADENA **County:** LOS ANGELES **State:** CA **Telephone Number:** (626)744-4602

Control Pt. No. 5

Address: 207 N GARFIELD AVE

City: PASADENA **County:** LOS ANGELES **State:** CA **Telephone Number:** (626)744-7466

Associated Call Signs

WIJ442

<NA>

Waivers/Conditions:

Special Temporary Authority is authorized on a secondary non-interference basis.

This Special Temporary Authorization may be terminated at the Bureau's discretion, without a hearing, if conditions warrant. Under no circumstances may the facility(ies) authorized herein become a hazard to air navigation or violate the terms of an international agreement or treaty. If an application for permanent authority is on file with the Commission, this action is taken without prejudice to that application. Post and/or retain a copy of this authorization as required by the Commission's Rules.

The STA is made upon a finding that there are extraordinary circumstances requiring operation in the public interest and that delay in the institution of such service would seriously prejudice the public interest.