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Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: UNIVERSITY OF SOUTHERN CALIFORNIA

ATTN: CHRIS PONSIGLIONE
UNIVERSITY OF SOUTHERN CALIFORNIA
620 USC MCCARTHY WAY, PSX-133
LOS ANGELES, CA 90089-1332

Table with 2 columns: Call Sign (WPWD921), File Number, Radio Service (YG - Industrial/Business Pool, Trunked), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0001534783

Table with 4 columns: Grant Date (09-29-2012), Effective Date (10-17-2016), Expiration Date (10-24-2022), Print Date.

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Area of operation: Operating within a 16.0 km radius around fixed location 2
Loc. 2 Address: 3470 TROUSDALE PARKWAY, City: LOS ANGELES, County: LOS ANGELES, State: CA, Lat (NAD83): 34-01-19.0 N, Long (NAD83): 118-17-01.6 W, ASR No.: , Ground Elev: 57.0
Loc. 3 Area of operation: Land Mobile Control Station meeting the 6.1 Meter Rule: LOS ANGELES county, CA
Loc. 4 Address: 2011 ZONAL AVE, City: LOS ANGELES, County: LOS ANGELES, State: CA, Lat (NAD83): 34-03-36.3 N, Long (NAD83): 118-12-19.3 W, ASR No.: , Ground Elev: 125.0
Loc. 5 Area of operation: Operating within a 16.0 km radius around fixed location 4
Loc. 6 Area of operation: Operating within a 16.0 km radius around 34-02-30.0 N, 118-14-30.0 W, LOS ANGELES, 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.

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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       | 000461.71250000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-24-2003              |
| 1       | 1       | 000466.71250000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-06-2004              |
| 1       | 1       | 000464.37500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000469.37500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000469.52500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000464.32500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000469.32500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000462.50000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000464.67500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000464.52500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000469.67500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000467.50000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 04-07-2005              |
| 1       | 1       | 000456.50000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 1       | 1       | 000456.77500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1       | 1       | 000457.10000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 1       | 1       | 000468.37500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 1       | 1       | 000468.95000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 2       | 1       | 000461.71250000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 10-06-2004              |
| 2       | 1       | 000464.37500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 04-07-2005              |
| 2       | 1       | 000464.52500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 04-07-2005              |
| 2       | 1       | 000464.67500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 04-07-2005              |
| 2       | 1       | 000462.50000000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 04-07-2005              |
| 2       | 1       | 000464.32500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 04-07-2005              |
| 2       | 1       | 000451.50000000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 10-17-2017              |
| 2       | 1       | 000451.77500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 10-17-2017              |
| 2       | 1       | 000452.10000000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 10-17-2017              |
| 2       | 1       | 000463.37500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 10-17-2017              |
| 2       | 1       | 000463.95000000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.0               | 20.0            | 10-17-2017              |

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 3       | 1       | 000469.37500000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000469.52500000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000469.67500000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000466.71250000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000469.32500000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000467.50000000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 52.000      |                    |                 |                         |
| 3       | 1       | 000456.50000000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000456.77500000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000457.10000000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000468.37500000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 3       | 1       | 000468.95000000   | FX1       | 1         |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 |                         |
| 4       | 1       | 000464.32500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 63.000      | 47.5               | 42.1            | 03-25-2015              |
| 4       | 1       | 000464.52500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 63.000      | 47.5               | 42.1            | 03-25-2015              |
| 4       | 1       | 000451.50000000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.5               | 42.1            | 10-17-2017              |

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 4       | 1       | 000451.77500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.5               | 42.1            | 10-17-2017              |
| 4       | 1       | 000452.10000000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.5               | 42.1            | 10-17-2017              |
| 4       | 1       | 000463.37500000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.5               | 42.1            | 10-17-2017              |
| 4       | 1       | 000463.95000000   | FB2       | 1         |            | 11K2F3E<br>7K60FXE  | 40.000               | 75.000      | 47.5               | 42.1            | 10-17-2017              |
| 5       | 1       | 000464.32500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 03-25-2015              |
| 5       | 1       | 000464.52500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 03-25-2015              |
| 5       | 1       | 000469.52500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 03-25-2015              |
| 5       | 1       | 000469.32500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 03-25-2015              |
| 5       | 1       | 000456.50000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 5       | 1       | 000456.77500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 5       | 1       | 000457.10000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 5       | 1       | 000468.37500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 5       | 1       | 000468.95000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 6       | 1       | 000451.35000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 6       | 1       | 000456.35000000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 6       | 1       | 000452.02500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |
| 6       | 1       | 000457.02500000   | MO        | 350       |            | 11K2F3E<br>7K60FXE  | 25.000               | 25.000      |                    |                 | 10-17-2017              |

**Control Points**

**Control Pt. No. 1**

Address: 620 USC MCCARTHY WAY

City: LOS ANGELES County: LOS ANGELES State: CA Telephone Number: (213)740-7371

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

NONE