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Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: NATIONAL SCIENCE AND TECHNOLOGY NETWORK, INC.

ATTN: TED S. HENRY
NATIONAL SCIENCE AND TECHNOLOGY NETWORK, INC.
2050 S. BUNDY DRIVE, SUITE 285
LOS ANGELES, CA 90025

Table with 2 columns: Call Sign (WIJ861), File Number (0005891683), Radio Service (YG - Industrial/Business Pool, Trunked), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0006613392

Table with 4 columns: Grant Date (08-14-2013), Effective Date (08-14-2013), Expiration Date (10-13-2023), Print Date (08-14-2013).

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Area of operation: Operating within a 48.0 km radius around 34-09-35.0 N, 118-11-06.3 W, GLENDALE, LOS ANGELES county, CA
Loc. 2 Area of operation: Operating within a 48.0 km radius around 34-09-35.0 N, 118-11-06.3 W, Glendale, LOS ANGELES county, CA
Loc. 3 Area of operation: Operating within a 48.0 km radius around 34-09-46.0 N, 118-42-10.0 W, Glendale, LOS ANGELES county, CA
Loc. 4 Area of operation: Operating within a 48.0 km radius around 34-09-46.0 N, 117-41-20.0 W, Glendale, LOS ANGELES county, CA
Loc. 5 Area of operation: Operating within a 48.0 km radius around 33-49-11.0 N, 117-54-22.0 W, Glendale, 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: NATIONAL SCIENCE AND TECHNOLOGY

Call Sign: WIJ861

File Number: 0005891683

Print Date: 08-14-2013

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	000471.21250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000		s	
1	1	000471.78750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000471.98750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000472.03750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000472.06250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000472.08750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			

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1	1	000472.11250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000		s	
1	1	000472.13750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000474.21250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000474.78750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000474.98750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000475.03750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			

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1	1	000475.08750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000475.11250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
1	1	000475.13750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			10-02-2003
2	1	000471.21250000	FB6T	1		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	100.000	500.000			
2	1	000471.78750000	FB6T	1		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	100.000	500.000			

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2	1	000472.03750000	FB6T	1		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	100.000	500.000			
2	1	000472.06250000	FB6T	1		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	100.000	500.000			
2	1	000472.08750000	FB6T	1		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	100.000	500.000			
2	1	000472.11250000	FB6T	1		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	100.000	500.000			
2	1	000472.13750000	FB6T	1		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	100.000	500.000			

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2	1	000474.21250000	FX1T	500		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000		s	
2	1	000474.78750000	FX1T	500		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
2	1	000474.98750000	FX1T	500		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
2	1	000475.03750000	FX1T	500		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
2	1	000475.06250000	FX1T	500		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
2	1	000475.08750000	FX1T	500		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			

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2	1	000475.13750000	FX1T	500		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			
3	1	000471.21250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
3	1	000471.78750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
3	1	000471.98750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
3	1	000472.03750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009

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3	1	000472.11250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
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3	1	000474.21250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
3	1	000474.78750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009

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3	1	000475.03750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
3	1	000475.06250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
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3	1	000475.11250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
3	1	000475.13750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009

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4	1	000471.21250000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000		s	08-06-2009
4	1	000471.78750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
4	1	000471.98750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
4	1	000472.03750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009
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4	1	000472.08750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009

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5	1	000475.13750000	MO6	1250		11K2F1D 11K2F2D 11K2F3E 20K0F1D 20K0F2D 20K0F3E	60.000	200.000			08-06-2009

Control Points

Control Pt. No. 1

Address: 2050 S. BUNDY DRIVE SUITE 285

City: LOS ANGELES County: LOS ANGELES State: CA Telephone Number: (310)820-1234

Associated Call Signs

WIJ855

Waivers/Conditions:

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.