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**Federal Communications Commission  
Wireless Telecommunications Bureau**

**RADIO STATION AUTHORIZATION**

LICENSEE: NEXTEL WEST CORP.

ATTN: GOVERNMENT AFFAIRS  
NEXTEL WEST CORP.  
12502 SUNRISE VALLEY DRIVE, M/S: VARESA0209  
RESTON, VA 20196

<b>Call Sign</b> WPXZ507	<b>File Number</b>
<b>Radio Service</b> YX - SMR, 806-821/851-866 MHz, Trunked	
<b>Regulatory Status</b> CMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0001608363

<b>Grant Date</b> 07-02-2013	<b>Effective Date</b> 12-01-2018	<b>Expiration Date</b> 07-07-2023	<b>Print Date</b>
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**STATION TECHNICAL SPECIFICATIONS**

**Fixed Location Address or Mobile Area of Operation**

**Loc. 1** Address: 100 ARMADA DRIVE  
City: CARLSBAD County: SAN DIEGO State: CA  
Lat (NAD83): 33-07-27.0 N Long (NAD83): 117-18-43.0 W ASR No.: Ground Elev: 48.8

**Loc. 2** Area of operation  
Operating within a 113.0 km radius around fixed location 1

**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	000865.95000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.60000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	

**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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1	1	000865.65000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.70000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.75000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.80000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.85000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.90000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.65000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.70000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.75000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.80000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.85000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	

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1	1	000864.90000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.95000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.30000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.35000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.50000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000865.55000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000860.30000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	500.000	13.7	6.1	
1	1	000860.55000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000860.65000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000860.67500000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000861.40000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	

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1	1	000861.45000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	250.000	13.7	6.1	
1	1	000861.60000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000856.67500000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000858.30000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000858.67500000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000859.52500000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	500.000	13.7	6.1	
1	1	000862.50000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.55000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.60000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.65000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.70000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	

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1	1	000862.75000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.80000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.85000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.90000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.95000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.30000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.35000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	250.000	13.7	6.1	
1	1	000863.40000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.50000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.55000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.60000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	

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1	1	000863.65000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.70000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.75000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.80000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.85000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.90000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000863.95000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.30000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.35000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.40000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000864.50000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	

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1	1	000864.60000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000861.65000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000861.70000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000861.75000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000861.80000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000861.85000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000861.90000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000861.95000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	
1	1	000862.30000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	250.000	13.7	6.1	
1	1	000862.35000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	250.000	13.7	6.1	
1	1	000862.40000000	FB2C	1		20K0F2D 20K0F3E 20K0W7W	70.000	1000.000	13.7	6.1	

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2	1	000806.00000000-000821.00000000	MO	5181		20K0F2D 20K0F3E 20K0W7W	100.000	100.000			

**Control Points**

**Control Pt. No. 1**

Address: 2001 EDMUND HALLEY DRIVE

City: RESTON County: FAIRFAX State: VA Telephone Number: (703)433-4000

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

This license is authorized in accordance with Rule 90.693.

Applicant agrees to accept coordination of Business and Industrial/Land Transportation (B/ILT) pool channels by co-channel B/ILT licensees and applicants, based on the non-overlap of the 22 dBu interference contour of the proposed co-channel B/ILT station with the 40 dBu service contour of this proposed station, in lieu of the distance parameters prescribed in the Short-Spacing Separation Table, pursuant to Rule 90.621(b).