Federal Communications Commission

AM STATION LICENSE

Licensee/Permittee CANTICO NUEVO MINI INC. 650 MARSHALL STREE ELIZABETH, NJ, 07206	ΞT		Call Sign WJDM	Facility ID 68957
File Number 0000226455	This License Covers Construct BP-20200416AAD	ion Permit No.		
Filing Date 11/16/2023	Grant Date 04/16/2024	Expiration Date 06/01/2030		
Community of License City: Mineola State: NY	Frequency (KHz) 1530	Station Class D	Service Ty Main	ре
Facility Type Commercial				
Hours of Operation Daytime Critical Hours	Contraction of the second	ATIONS CON		
Station Antenna Modes Daytime: Non-Direction Critical Hours: Non-Dire	nal			

Month	Sunrise	Sunset
January	7:15	16:45
February	6:45	17:30
March	6:15	18:00
April	5:15	18:30
Мау	4:45	19:00
June	4:15	19:30
July	4:30	19:30
August	5:00	19:00
September	5:30	18:00
October	6:00	17:15
November	6:45	16:30
December	7:15	16:30

Transmitter

Type Accepted. See Sections 73.1660, 73.1665, and 73.1670 of the Commission's Rules

Antenna Mode: Daytime

Antenna Type: Non-Directional

Antenna Coordinates (NAD 83) Latitude 40° 41' 6.4" N Longitude 73° 36' 34.5" W						Nominal Power (kW) 10. Antenna Input Power (kW) 10 Current (Amperes) 14.14 Resistance (Ohms) 50			
Antenna Stru	ucture Regi	stration	Num	ber(s)	_				
Tower No.	ASRN	Overa	II Hei	ght (m)					
1	1056732	110 NITED STATES							
Radiator Height Theoretical Efficiency 77.7 meters 340.972 mV/m/kw at 1 km 142.7 degrees Theoretical Parameters									
Tower No.	Field Ratio	Pha (de	asing g.)		Spacing (deg.)	Orientation (deg.)		Tower Ref. Switch*	Height (deg.)
1	1	0	2	A /i		0	いた	0	142.7
* Tower Reference Switch 0 = Spacing and orientation from reference tower 1 = Spacing and orientation from previous tower Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160) Tower No. Tower Type A B C 1 Neither									

Antenna Mode: Critical Hours

Antenna Type: Non-Directional

Antenna Coordinates (NAD 83) Latitude 40° 41' 6.4" N Longitude 73° 36' 34.5" W						Nominal Power (kW) .500 Antenna Input Power (kW) .500 Current (Amperes) 3.16 Resistance (Ohms) 50				
Antenna Structure Registration Number(s)										
Tower No.	Tower No. ASRN Overall Height (m)									
1	1 1056732 110									
Radiator Hei 77.7 meters 142.7 degree Theoretical F	es		* FE		<u></u>	Theoretical E 340.972 mV	fficiency /m/kw at 1 km			
Tower No.	Field Ratio	Pha (de	asing g.)	Spacing (deg.)		r ientation eg.)	Tower Ref. Switch*	Height (deg.)		
1	1	0	7		0		0	142.7		
* Tower Reference Switch 0 = Spacing and orientation from reference tower 1 = Spacing and orientation from previous tower Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)										
Tower No.	Tower Ty Neither	vpe A	B C	D						

Special operating conditions or restrictions

The permittee /licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

- Grant of this license application is conditioned on continuous operations of the licensed facility for the twelvemonth period following grant. The failure to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(e) unless the licensee rebuts the presumption that the authorized facilities were temporarily constructed.
- Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V /m contour as required by Section 73.88 of the Commission's rules.
- Ground system consists of 120 equally spaced, buried, copper radials with a radial length of 68.1 meters about the base of each tower except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus a copper ground screen 15.2 meters square, about the base of each tower.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.