

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL
(Nature of Service)

XT MO
(Class of Station)

WQ2XNC
(Call Sign)

0382-EX-CN-2026
(File Number)

NAME NUAIR

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 and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(j) of the Commission's Rules

Station Locations

- (1) MOBILE: Clay, NY, within 10 km, centered around NL 43-09-03; WL 76-11-12
- (2) MOBILE: Waterfront location at Hoboken Transit Terminal, within 10 km, centered around NL 40-45-00; WL 74-01-00
- (3) MOBILE: Canarsie Aprk, within 10 km, centered around NL 40-37-33; WL 73-53-49
- (4) MOBILE: Highland Park, Brooklyn, NY, within 10 km, centered around NL 40-41-09; WL 73-53-06
- (5) MOBILE: Southpoint Park Roosevelt Island, within 10 km, centered around NL 40-45-09; WL 73-57-33

Frequency Information

MOBILE: Clay, NY, within 10 km, centered around NL 43-09-03; WL 76-11-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-9800 MHz	MO	10M0Q3N	284.129 kW (ERP)	

This authorization effective July 29, 2026 and
will expire 3:00 A.M. ET August 01, 2028

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-9800 MHz	MO	10M0Q3N	284129 W (ERP)	

MOBILE: Southpoint Park Roosevelt Island, within 10 km, centered around NL 40-45-09; WL 73-57-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-9800 MHz	MO	10M0Q3N	284129 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) Directed energy / jamming / electronic attack / spoofing / emulating operations are not authorized and must be submitted under an EA application with NTIA.

Special Conditions:

(4) Stop Buzzer: John Gustafson (315) 345-5589