

Waynesville, NC - W248CM
Service Contour Study:
Proposed vs Primary Operations

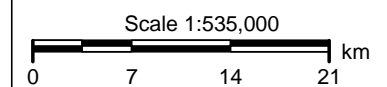
WEZZ(FM) - 970 kHz
Canton, North Carolina
Station Class: D
Region 2 Class: B
Facility ID: 51155
File Number: BL-14224
35-31-58.0 N 82-51-58.0 W (NAD 27)
35-31-58.4 N 82-51-57.5 W (NAD 83)
Power: 5 kW, Non-Directional
Hours: Daytime
Pattern Type: Theoretical
Towers: 1 Augmentations: 0
Tower Height: 88.8 Deg; 76.24 m
RMS Theo: 305.78 mV/m (per kW)
or 683.74 mV/meter at 5 kW

W248CM.L
Waynesville, NC
Facility ID: 155794
BLFT20160303ABP
Channel: 248D (97.5 MHz)
Latitude: 35-29-22.30 N
Longitude: 082-59-18.40 W
AMSL Height: 849.0 m
ERP: 0.25 kW
Pattern: Directional

W275CP.L
Canton, NC
Facility ID: 200008
BLFT20180430ADK
Channel: 275D (102.9 MHz)
Latitude: 35-36-05.30 N
Longitude: 082-39-05.40 W
AMSL Height: 1023.0 m
ERP: 0.099 kW
Pattern: Directional

NED 03 SEC Terrain Database
US Census 2020 PL Database
NAD 1983 Coordinate Datum

Landrum



V-Soft Communications LLC ©

25 mile Radius from AM Site

Primary 2 mV/m Daytime Contour

Licensed 60 dBμ F(50:50) Contour

Licensed 60 dBμ F(50:50) Contour

W275CP.L

WYSE(AM)
Canton

W248CM.L
Waynesville

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The applicant would like to note primary station WEZZ(AM) (analog) is presently rebroadcast on Fill-In Translator W275CP.L - Canton, NC (FAC ID: 200008). However, neither W275CP.L - Canton, NC (FAC ID: 200008) nor this new W248CM.L - Waynesville, NC (FAC ID: 155794) will serve substantially the same area as noted herein. In this instance, no Translator service area will be duplicated.