

# 74.1204 Compliance Exhibit A - W248CW as Proposed

- WQMG (246)
- W248CW.A (248)

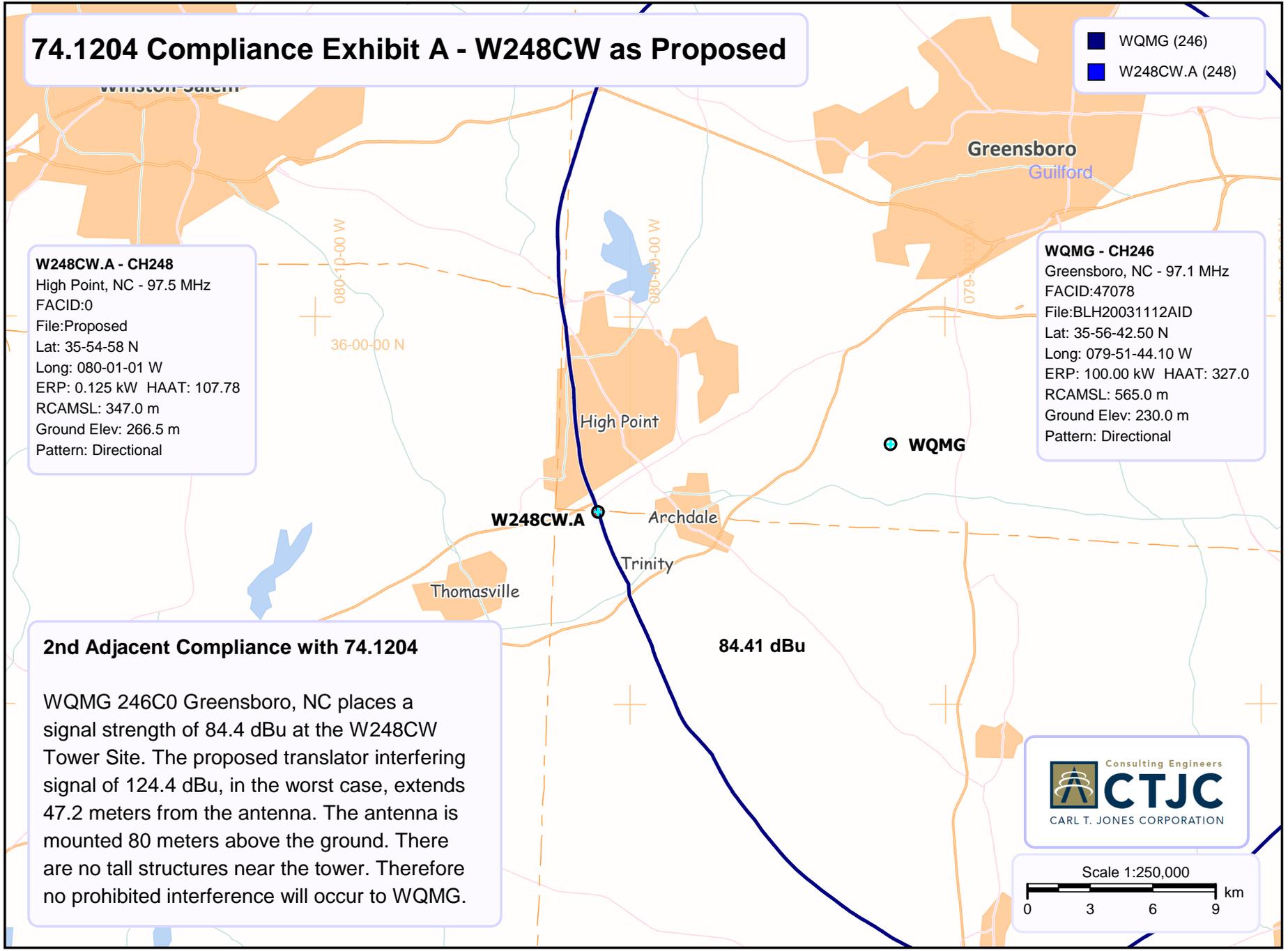
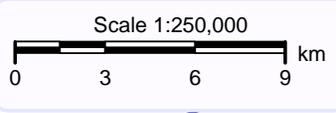
**W248CW.A - CH248**  
High Point, NC - 97.5 MHz  
FACID:0  
File:Proposed  
Lat: 35-54-58 N  
Long: 080-01-01 W  
ERP: 0.125 kW HAAT: 107.78  
RCAMSL: 347.0 m  
Ground Elev: 266.5 m  
Pattern: Directional

**WQMG - CH246**  
Greensboro, NC - 97.1 MHz  
FACID:47078  
File:BLH20031112AID  
Lat: 35-56-42.50 N  
Long: 079-51-44.10 W  
ERP: 100.00 kW HAAT: 327.0  
RCAMSL: 565.0 m  
Ground Elev: 230.0 m  
Pattern: Directional

**2nd Adjacent Compliance with 74.1204**

WQMG 246C0 Greensboro, NC places a signal strength of 84.4 dBu at the W248CW Tower Site. The proposed translator interfering signal of 124.4 dBu, in the worst case, extends 47.2 meters from the antenna. The antenna is mounted 80 meters above the ground. There are no tall structures near the tower. Therefore no prohibited interference will occur to WQMG.

84.41 dBu

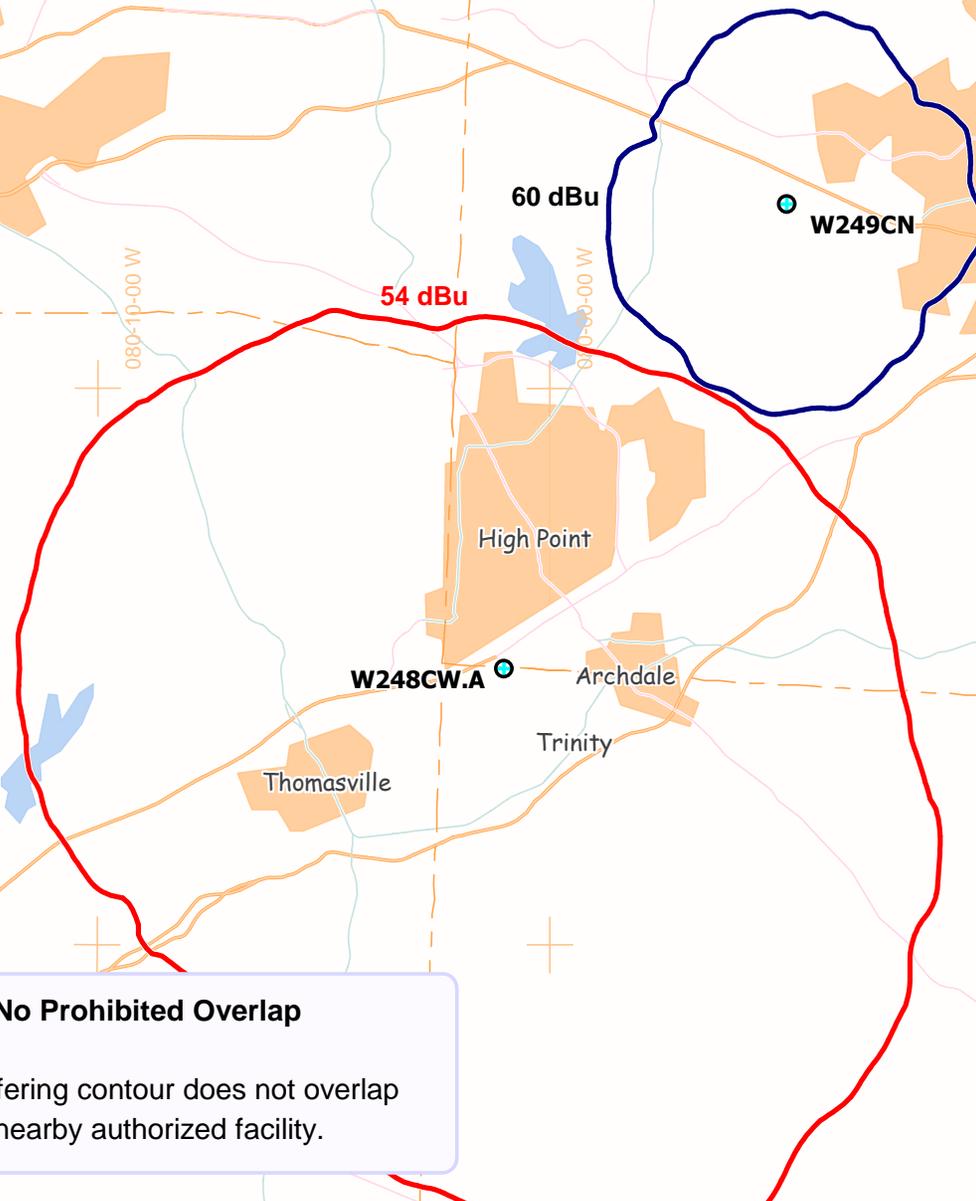


# 74.1204 Compliance Exhibit B - W248CW as Proposed

- W249CN (249)
- W248CW.A (248)

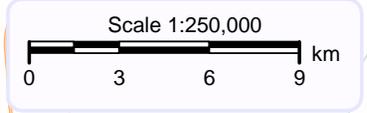
**W248CW.A - CH248**  
High Point, NC - 97.5 MHz  
FACID:0  
File:Proposed  
Lat: 35-54-58 N  
Long: 080-01-01 W  
ERP: 0.125 kW HAAT: 107.78  
RCAMSL: 347.0 m  
Ground Elev: 266.5 m  
Pattern: Directional

**W249CN - CH249**  
Greensboro, NC - 97.7 MHz  
FACID:142855  
File:BLFT20160505AAG  
Lat: 36-03-18.50 N  
Long: 079-54-45.10 W  
ERP: 0.025 kW HAAT: 0.0  
RCAMSL: 325.0 m  
Ground Elev: 274.0 m  
Pattern: Omni



**Compliance with 74.1204 - No Prohibited Overlap**

The proposed translator interfering contour does not overlap the protected contour or any nearby authorized facility.

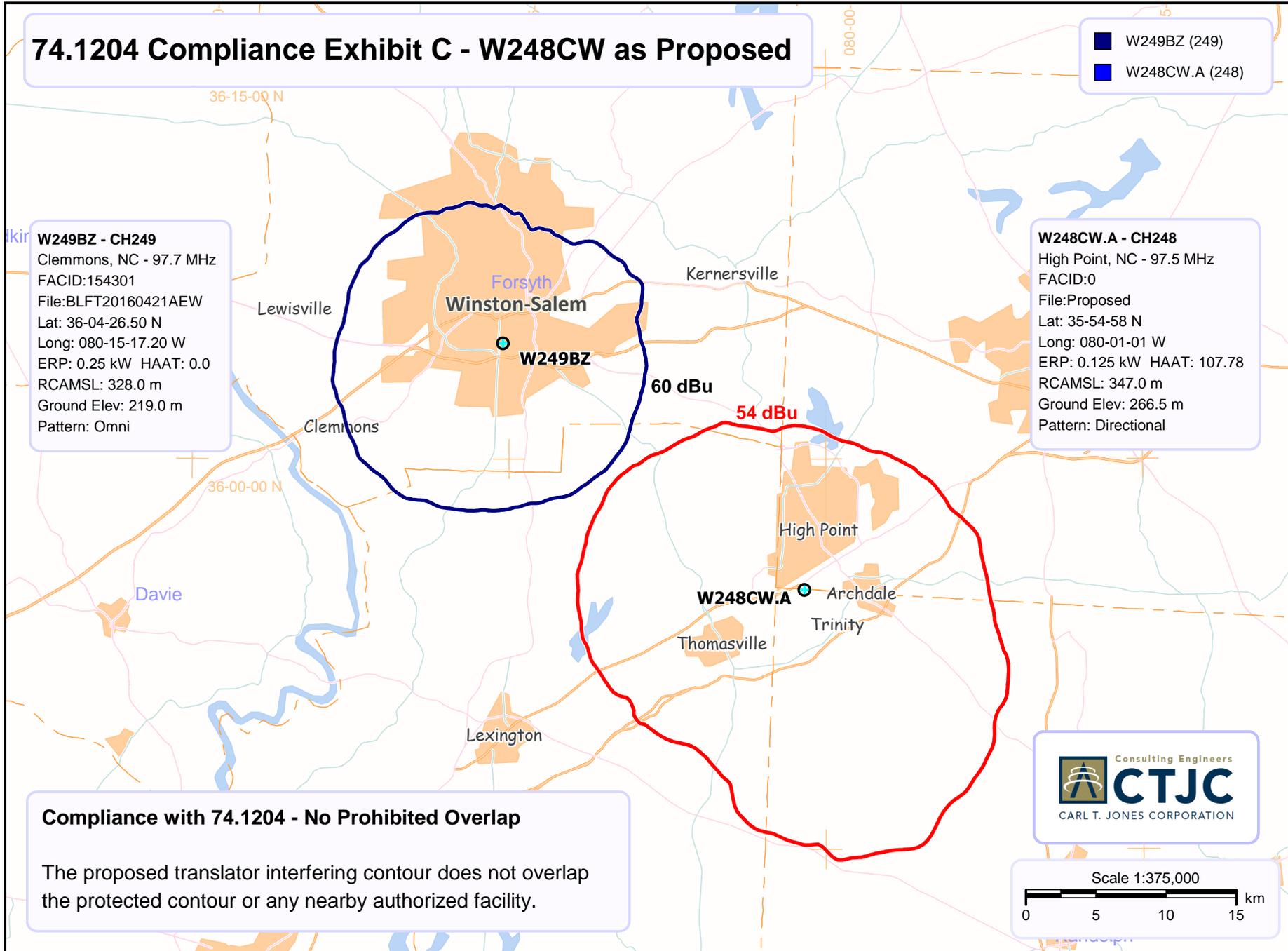


# 74.1204 Compliance Exhibit C - W248CW as Proposed

- W249BZ (249)
- W248CW.A (248)

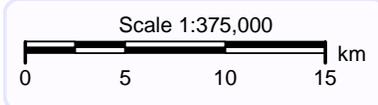
**W249BZ - CH249**  
Clemmons, NC - 97.7 MHz  
FACID:154301  
File:BLFT20160421AEW  
Lat: 36-04-26.50 N  
Long: 080-15-17.20 W  
ERP: 0.25 kW HAAT: 0.0  
RCAMSL: 328.0 m  
Ground Elev: 219.0 m  
Pattern: Omni

**W248CW.A - CH248**  
High Point, NC - 97.5 MHz  
FACID:0  
File:Proposed  
Lat: 35-54-58 N  
Long: 080-01-01 W  
ERP: 0.125 kW HAAT: 107.78  
RCAMSL: 347.0 m  
Ground Elev: 266.5 m  
Pattern: Directional



## Compliance with 74.1204 - No Prohibited Overlap

The proposed translator interfering contour does not overlap the protected contour or any nearby authorized facility.

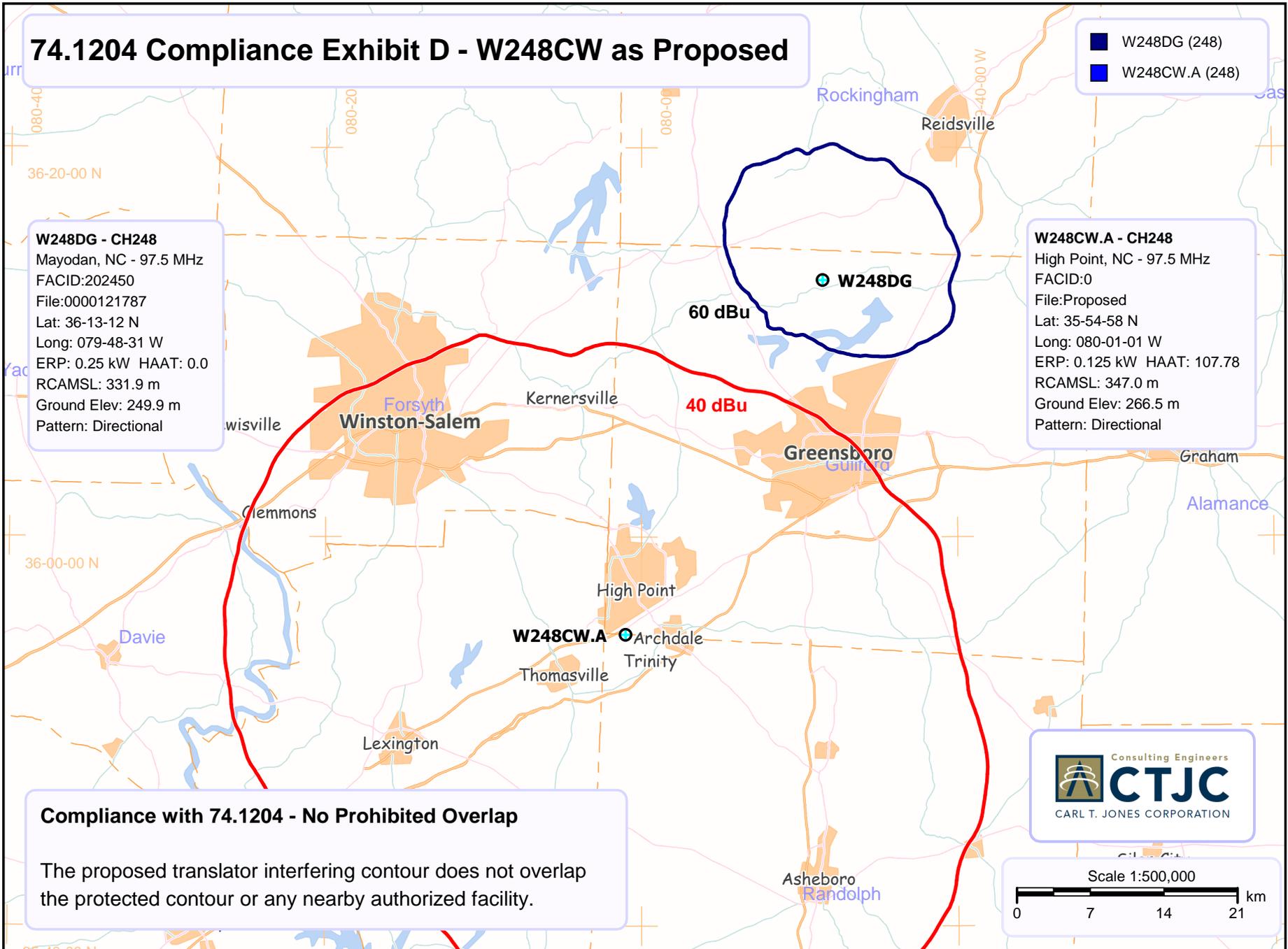


# 74.1204 Compliance Exhibit D - W248CW as Proposed

- W248DG (248)
- W248CW.A (248)

**W248DG - CH248**  
Mayodan, NC - 97.5 MHz  
FACID:202450  
File:0000121787  
Lat: 36-13-12 N  
Long: 079-48-31 W  
ERP: 0.25 kW HAAT: 0.0  
RCAMSL: 331.9 m  
Ground Elev: 249.9 m  
Pattern: Directional

**W248CW.A - CH248**  
High Point, NC - 97.5 MHz  
FACID:0  
File:Proposed  
Lat: 35-54-58 N  
Long: 080-01-01 W  
ERP: 0.125 kW HAAT: 107.78  
RCAMSL: 347.0 m  
Ground Elev: 266.5 m  
Pattern: Directional



## Compliance with 74.1204 - No Prohibited Overlap

The proposed translator interfering contour does not overlap the protected contour or any nearby authorized facility.

