

FCC Form 349 - Exhibit 1 Statement

This proposal is a “250-mile window application”.

AM Primary Station:

WTCG(AM), Mount Holly, NC

AM Class D Station

Facility ID 68392

FM Translator Station (Original Location):

W232CX, Barbourville, KY

Facility ID 146299

As shown below, the FM translator’s proposed relocation distance is less than 250 miles.

Distance between:

36 56 41. N Latitude, 83 58 11. W Longitude (Point 1)

As decimals: 36.9447222 Latitude, -83.9697222 Longitude

and

35 15 7. N Latitude, 80 49 43. W Longitude (Point 2)

As decimals: 35.2519444 Latitude, -80.8286111 Longitude

Distance = 339.550 km (210.986 miles)

via the method in Sections 73.208 and 73.611(d)

This method is only suitable for distances up to 475 km (295 miles).

Azimuth, Point 1 to Point 2: 122.77° True

Azimuth, Point 2 to Point 1: 304.62° True