

W28FA-D Westmoreland, NH - Application for CP, Minor Modification

■ W28FA-D (28)
■ W28FA-D.A (28)

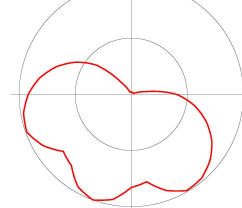
W28FA-D - CH28

Westmoreland, NH - 557.0 MHz
FACID:186685
File:0000143444
Lat: 43-01-59.71 N
Long: 072-22-03.69 W
ERP: 0.90 kW HAAT:
RCAMSL: 477.64 m
Ground Elev: 462.4 m
Pattern: Directional

51 dBu Contours

W28FA-D

KAT- 4DR-4-2HW



W28FA-D.A - CH28

Temple, NH - 557.0 MHz
FACID:186685
File:Proposed
Lat: 42-50-28 N
Long: 071-51-04 W
ERP: 0.80 kW HAAT: 52.62
RCAMSL: 328.92 m
Pattern: Directional

W28FA-D.A

Distance between two transmitter sites:

43 2 0. N Latitude, 72 22 2. W Longitude (Point 1)
As decimals: 43.0333333 Latitude, -72.3672222 Longitude

and

42 50 28. N Latitude, 71 51 4. W Longitude (Point 2)
As decimals: 42.8411111 Latitude, -71.8511111 Longitude

Distance = 47.231 km (29.348 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: 116.79° True
Azimuth, Point 2 to Point 1: 297.14° True

Consulting Engineers
CTJC
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Scale 1:600,000
0 8 16 24 km