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FEDERAL AVIATION ADMINISTRATION 1-A SURVEY CERTIFICATION

Issued: 12-13-2023

TCG Project No. 5479

Applicant: Verizon
Site Name: Blue Knob
Site Number: 726102
Site Address: Bunny Hop Lane, Claysburg, PA 16625

Horizontal Datum Source:

☐ Ground Survey ☐ GPS Survey ☒ NAD 83 ☐ NAD 27

Vertical Datum Source:

☐ Ground Survey ☐ GPS Survey ☒ NAVD 88 ☐ NGVD 29

Structure Type:

☒ New ☐ Existing
☐ Monopole ☒ Lattice Tower ☐ Guyed Lattice Tower
☐ Roof Top ☐ Water Tank ☐ Smokestack ☐ Other (describe):

Latitude: N 40° 17' 24.05" N 40.290014°
Longitude: W -78° 33' 45.37" (W 78.562603°)
Ground Elevation: 3080 ft +/- AMSL
Top of Steel: 160' / 3240 ft +/- AMSL

On December 6, 2023 the new Antenna Model LP-2E-HW-DA antenna manufactured by Electronics Research Inc., was under my direct supervision, oriented to a Grid North Azimuth of 310 Degrees.

Certification: I certify that the above latitude and longitude are accurate to within +/- 20 feet horizontally, and that the above ground elevation is accurate to within +/- 3 feet vertically. The horizontal coordinates are based on the North American Datum of 1983 (NAD 83) and are expressed in degrees, minutes and seconds to the nearest hundredth of a second. The vertical heights are based on the North American Vertical Datum of 1988 (NAVD 88) are expressed to the nearest foot, utilizing the KeyNetGPS VRS Network.

Joshua D. Hoagland, PE
PE081273

