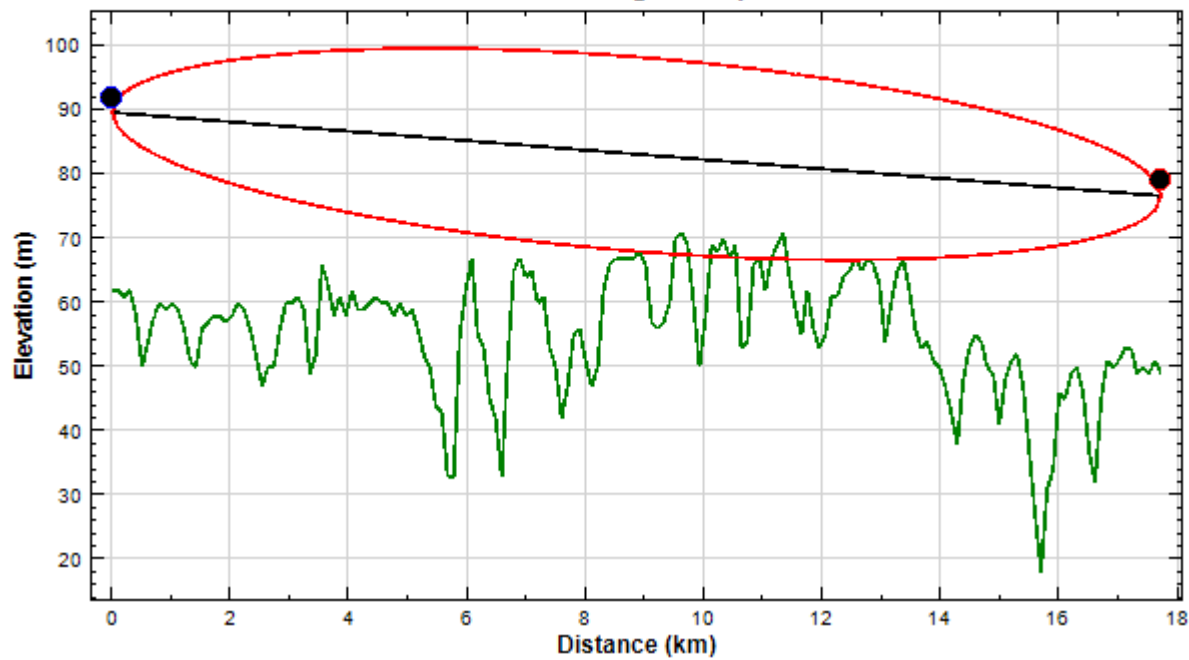


Line of Sight Graph



— Elevation Data Line Plot

— Line of Sight Line Plot (Adjusted to Consider Obstruction Caused by Earth Curvature)

— First Fresnel Zone Line Plot

● Point 1	Terrain Elevation: 62,00 m Latitude: -19,190833333257	TX/RX Elevation: 30,00 m Longitude: -40,099166667028	Total Elevation: 92,00 m
● Point 2	Terrain Elevation: 49,00 m Latitude: -19,046666666648	TX/RX Elevation: 30,00 m Longitude: -40,027500000391	Total Elevation: 79,00 m

Earth Curvature Adjustment: ☐ Off ☒ On

Saved Line of Sight Profile Name: **New or modified since last load / last save**

Approx. Distance Between Points: **17.71 Kilometers**

Earth Obstruction Adjusted For: **4.61 Meters**

First Fresnel Zone Peak Radius: **15.13 Meters**

Transmission Frequency: **5.800.000000 MHz**