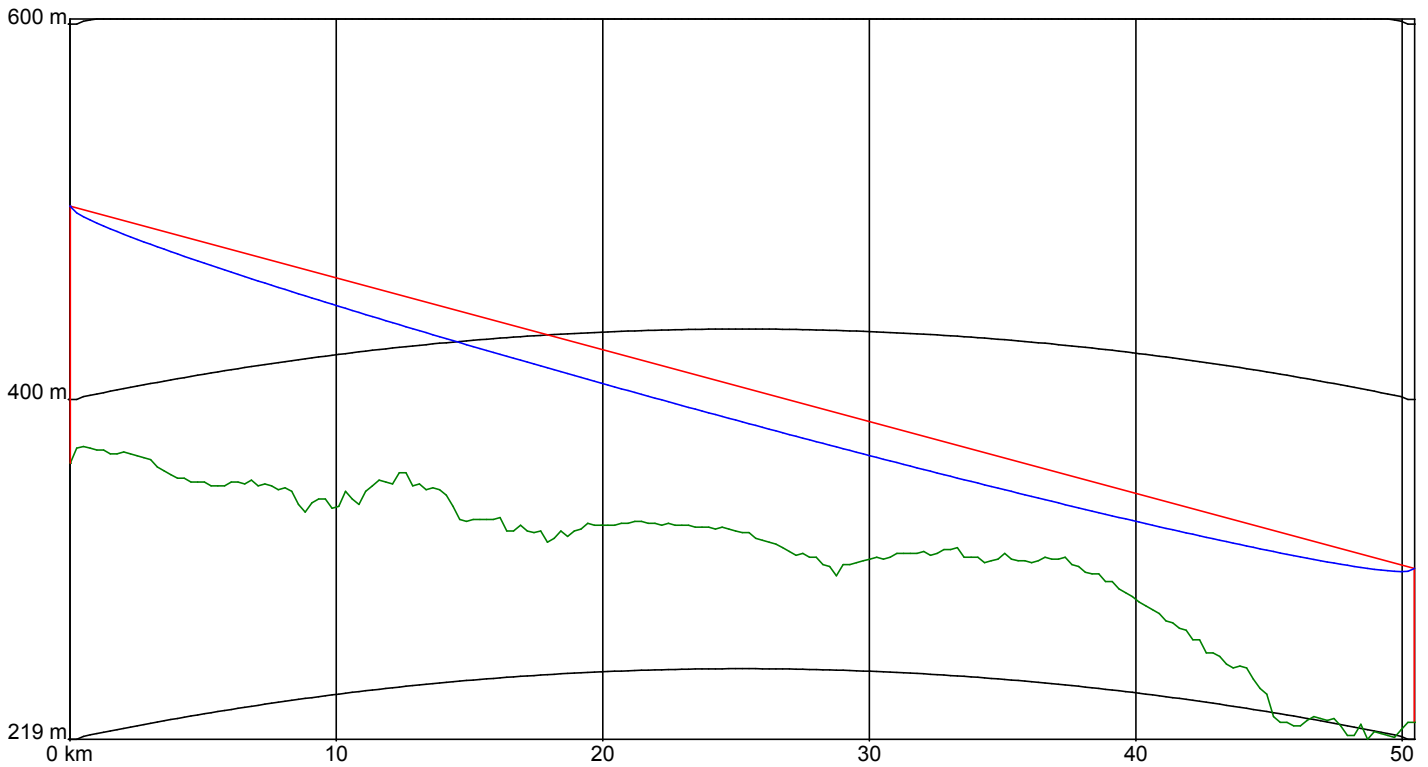


## ComStudy 2 Path Profile



### Catwaba

Lat: 40-00-29 N  
Lon: 83-35-14 W  
AMSL: 366 m  
Tower AGL: 137 m

### Columbus-CO

Lat: 39-57-54 N  
Lon: 82-59-51 W  
AMSL: 228 m  
Tower AGL: 82 m

### Profile Info

Distance: 50.47 Km  
Bearing: 95.25 deg  
# of points: 200  
K value: 1.333  
Frequency: 4000.0  
Clearance: 0.6

### Losses

Free space: 138.6 dB  
Plane earth: 105.8 dB  
Diffraction: 0.0 dB  
Fresnel: 0.0 dB