SNR Distribution by Geographic Region
3GPP TR 38.811 LEO Channel Model

μ = 32.2 dB
σ = 3.1 dB

μ = 27.2 dB
σ = 2.7 dB

μ = 22.2 dB
σ = 4.0 dB

SNR Gap
Δ = 10.0 dB

Min. viable (20 dB)

Signal-to-Noise Ratio (dB)

Geographic Region

Urban   Suburban   Rural