

Free Space Loss Report

Distance: 5 km

Frequency: 2400 mhz

FSPL: 114.0400 dB

Wavelength: 0.124900 m

TX Power: 20 dbm

TX Gain: 2 dBi

RX Gain: 2 dBi

Other Losses: 1.5 dB

Fade Margin: 10 dB

Estimated RX Power: -103.5400 dBm

Generated At (UTC): 2026-07-01 19:01:24