

Radio Mobile Online Coverage report

Description	Jiangjun Ant 24000 MHz
Frequency	24000 MHz
Base Name	Jiangjun_Ant
Latitude	22.31302884 °
Longitude	114.25950765 °
Latitude	22° 18' 46.90"N
Longitude	114° 15' 34.23"E
QRA	OL72DH
UTM (WGS84)	50Q E217672 N2470040
Elevation	21.3 m
Base Antenna Height	92 m
Base Antenna Gain	0.0 dBi
Base Antenna Type	omni
Base Antenna Azimuth	0 °
Base Antenna Tilt	0 °
Mobile Antenna Height	1.5 m
Mobile Antenna Gain	0.0 dBi
Tx Power	0.50100 W
Tx Line Loss	3.0 dB
Rx Line Loss	0.5 dB
Rx Threshold	0.013 μ V (-145.0 dBm)
Required Reliability	70%
Strong signal margin	6.0 dB
Weak signal field	19.8 dB μ V/m
Strong signal field	25.8 dB μ V/m
Weak signal covered area	156 km ²
Strong signal covered area	104 km ²
Weak signal population reached	433743 pop
Strong signal population reached	416756 pop
Landcover used	Yes
Two rays method used	Yes
User ID	bhh
Radio coverage ID	RM5DE341446472_3
Generated on	1/17/2022 7:33:04 AM



