

Radio Mobile Online Coverage report

Description	Dapu_Ant 24000 MHz
Frequency	24000 MHz
Base Name	Dapu_Ant
Latitude	22.45174798 °
Longitude	114.16902602 °
Latitude	22° 27' 06.29"N
Longitude	114° 10' 08.49"E
QRA	OL72CK
UTM (WGS84)	50Q E208634 N2485581
Elevation	19 m
Base Antenna Height	32 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	77 km ²
Strong signal covered area	68 km ²
Weak signal population reached	191157 pop
Strong signal population reached	168344 pop
Landcover used	Yes
Two rays method used	Yes
User ID	bhh
Radio coverage ID	RM6A63C7744D8_2
Generated on	1/17/2022 7:28:47 AM



