

Radio Mobile Online Coverage report

Description	HK Airport 24000 MHz*
Frequency	24000 MHz
Base Name	Yuanlang_Pos
Latitude	22.44431603 °
Longitude	114.02603477 °
Latitude	22° 26' 39.54"N
Longitude	114° 01' 33.73"E
QRA	OL72AK
UTM (WGS84)	50Q E193892 N2485043
Elevation	3.5 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 μV (-145.0 dBm)
Required Reliability	70%
Strong signal margin	6.0 dB
Weak signal field	19.8 dBμV/m
Strong signal field	25.8 dBμV/m
Weak signal covered area	296 km ²
Strong signal covered area	195 km ²
Weak signal population reached	2786315 pop
Strong signal population reached	1422180 pop
Landcover used	Yes
Two rays method used	Yes
User ID	bhh
Radio coverage ID	RM6A63C7744D8_0
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