Radio Mobile Online Coverage report

Description         Shore Site Ant           Base Name         Shore Site Ant           Latitude         22,36602590 °           Longitude         114,12262380 °           Latitude         22° 21' 57.69'N           Longitude         114' 07' 21,45'E           QRA         OL72BI           UTM (WGS84)         50Q £203674 N2476175           Elevation         50.3 m           Base Antenna Height         38 m           Base Antenna Gain         0.0 dBi           Base Antenna Type         omni           Base Antenna Tit         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 field         19.8 dBμV/m           Strong signal field         25.8 dBμV/m           Weak signal population reached         499951 pop           Andover used         Yes           Two rays method used         Yes           Two rays method used         Yes	Radio Mobile Online Coverage report		
Base Name	Description	Shore_Site_Ant 24000 MHz	
Latitude 22.36602590 ° Longitude 111.4.12262380 ° Latitude 22° 21' 57.69'N Longitude 111.4° 07' 21.45'E QRA OL72BI UTM (WGS84) 50Q £203674 N2476175 Elevation 50.3 m Base Antenna Height 38 m Base Antenna Gain 0.0 dBi Base Antenna Type omni Base Antenna Tit 0° Base Antenna Tit 0° Base Antenna Height 1.5 m Mobile Antenna Height 1.5 m Mobile Antenna Height 1.5 m Mobile Intenna Height 1.5 m Mobile Rottenna 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 25.8 dBμV/m Strong signal field 25.8 dBμV/m Weak signal covered area 159 km² Weak signal covered area 159 km² Weak signal population reached 499951 pop Landcover used Yes Two rays method used Yes Turne Lose ORM PM	Frequency	24000 MHz	
Latitude	Base Name	Shore_Site_Ant	
Latitude         22° 21' 57.69"N           Longitude         114" 07' 21.45"E           QRA         OL72BI           UTM (WGS84)         50Q E203674 N2476175           Elevation         50.3 m           Base Antenna Height         38 m           Base Antenna Gain         0.0 dBi           Base Antenna Type         omni           Base Antenna Zimuth         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         236 km²           Strong signal covered area         159 km²           Weak signal population reached         499951 pop           Landcover used         Yes           Two rays method used         Yes           Two rays method used         Yes	Latitude	22.36602590 °	
Longitude         114° 07' 21.45°E           QRA         OL72BI           UTM (WGS84)         50Q E203674 N2476175           Elevation         50.3 m           Base Antenna Height         38 m           Base Antenna Gain         0.0 dBi           Base Antenna Azimuth         0°           Base Antenna Height         1.5 m           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         236 km²           Strong signal population reached         499951 pop           Landcover used         Yes           Two rays method used         Yes	Longitude	114.12262380°	
QRA         OL72BI           UTM (WGS84)         50Q E203674 N2476175           Elevation         50.3 m           Base Antenna Height         38 m           Base Antenna Gain         0.0 dBi           Base Antenna Type         omni           Base Antenna Azimuth         0 °           Base Antenna Height         1.5 m           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         236 km²           Strong signal covered area         159 km²           Weak signal population reached         499951 pop           Landcover used         Yes           Two rays method used         Yes<	Latitude	22° 21' 57.69"N	
UTM (WGS84)         50Q E203674 N2476175           Elevation         50.3 m           Base Antenna Height         38 m           Base Antenna Gain         0.0 dBi           Base Antenna Type         omni           Base Antenna Zimuth         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         236 km²           Strong signal covered area         159 km²           Weak signal population reached         653415 pop           Strong signal population reached         499951 pop           Landcover used         Yes           Two rays method used         Yes           Two rays method used         Yes           User ID         bhh           Radio coverage ID	Longitude	114° 07' 21.45"E	
Elevation         50.3 m           Base Antenna Height         38 m           Base Antenna Gain         0.0 dBi           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         236 km²           Strong signal covered area         159 km²           Weak signal population reached         653415 pop           Strong signal population reached         499951 pop           Landcover used         Yes           Two rays method used         Yes           User ID         bhh           Radio coverage ID         RM6A63C7744D8 4	QRA	OL72BI	
Base Antenna Height38 mBase Antenna Gain0.0 dBiBase Antenna TypeomniBase Antenna Tilt0 °Mobile Antenna Height1.5 mMobile Antenna Gain0.0 dBiTx Power0.50100 WTx Line Loss3.0 dBRx Line Loss0.5 dBRx Threshold0.013 μV (-145.0 dBm)Required Reliability70%Strong signal margin6.0 dBWeak signal field19.8 dBμV/mStrong signal field25.8 dBμV/mWeak signal covered area236 km²Strong signal population reached653415 popStrong signal population reached499951 popLandcover usedYesUser IDbhhRadio coverage IDRM6A63C7744D8 4	UTM (WGS84)	<u>-                                      </u>	
Base Antenna Gain  Base Antenna Type  Base Antenna Azimuth  Base Antenna Tilt  O°  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  Weak signal field  19.8 dBµV/m  Strong signal field  25.8 dBµV/m  Weak signal covered area  236 km²  Strong signal covered area  159 km²  Weak signal population reached  499951 pop  Landcover used  Yes  Two rays method used  Nema Manage Antenna Type  omni  80.0 dBi  81.5 m  82.5 dBµV/m  83.6 dBµV/m  84.6 dBµV/m  85.7 dBµV/m  85.7 dBµV/m  86.7 dBµ	Elevation	50.3 m	
Base Antenna Type Base Antenna Azimuth  O ° Base Antenna Tilt O° Mobile Antenna Height 1.5 m Mobile Antenna Gain O.0 dBi Tx Power O.50100 W Tx Line Loss 3.0 dB Rx Line Loss O.5 dB Rx Threshold O.013 µV (-145.0 dBm) Required Reliability To% Strong signal margin G.0 dB Strong signal field Strong signal field Strong signal field Strong signal field Strong signal covered area Strong signal covered area Strong signal covered area Strong signal population reached Strong signal sockered sea	Base Antenna Height	38 m	
Base Antenna Azimuth  Base Antenna Tilt  O°  Mobile Antenna Height  1.5 m  Mobile Antenna Gain  O.0 dBi  Tx Power  O.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  236 km²  Strong signal covered area  Weak signal population reached  553415 pop  Strong signal population reached  499951 pop  Landcover used  Two rays method used  Ves  User ID  BM6A63C7744D8 4		0.0 dBi	
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  236 km²  Strong signal covered area  159 km²  Weak signal population reached  653415 pop  Strong signal population reached  499951 pop  Landcover used  Yes  Two rays method used  Ves  User ID  bhh  Radio coverage ID			
Mobile Antenna Height  Mobile Antenna Gain  Ix Power  D.50100 W  Ix Line Loss  3.0 dB  Rx Line Loss  Strong signal margin  Weak signal field  Strong signal covered area  Strong signal covered area  Weak signal covered area  Strong signal population reached  Strong signal population reached  Landcover used  Wes Wes method used  Yes  Wes ID  Radio coverage ID  RM6A63C7744D8 4	Base Antenna Azimuth		
Mobile Antenna Gain0.0 dBiTx Power0.50100 WTx Line Loss3.0 dBRx Line Loss0.5 dBRx Threshold0.013 μV (-145.0 dBm)Required Reliability70%Strong signal margin6.0 dBWeak signal field19.8 dBμV/mStrong signal field25.8 dBμV/mWeak signal covered area236 km²Strong signal covered area159 km²Weak signal population reached653415 popStrong signal population reached499951 popLandcover usedYesTwo rays method usedYesUser IDbhhRadio coverage IDRM6A63C7744D8_4	Base Antenna Tilt	•	
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         236 km²           Strong signal covered area         159 km²           Weak signal population reached         653415 pop           Strong signal population reached         499951 pop           Landcover used         Yes           Two rays method used         Yes           User ID         bhh           Radio coverage ID         RM6A63C7744D8_4	Mobile Antenna Height	1.5 m	
Tx Line Loss  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  236 km²  Strong signal covered area  159 km²  Weak signal population reached  653415 pop  Strong signal population reached  499951 pop  Landcover used  Yes  Two rays method used  Yes  User ID  RM6A63C7744D8 4	Mobile Antenna Gain	0.0 dBi	
Rx Line Loss  Rx Threshold  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  236 km²  Strong signal covered area  159 km²  Weak signal population reached  653415 pop  Strong signal population reached  499951 pop  Landcover used  Yes  Two rays method used  Ves  User ID  RM6A63C7744D8_4	Tx Power	0.50100 W	
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 236 km²  Strong signal covered area 159 km²  Weak signal population reached 653415 pop  Strong signal population reached 499951 pop  Landcover used Yes  Two rays method used Yes  User ID bhh  Radio coverage ID RM6A63C7744D8 4	Tx Line Loss	3.0 dB	
Required Reliability70%Strong signal margin6.0 dBWeak signal field19.8 dBμV/mStrong signal field25.8 dBμV/mWeak signal covered area236 km²Strong signal covered area159 km²Weak signal population reached653415 popStrong signal population reached499951 popLandcover usedYesTwo rays method usedYesUser IDbhhRadio coverage IDRM6A63C7744D8_4	Rx Line Loss	0.5 dB	
Strong signal margin  Weak signal field  Strong signal field  25.8 dBµV/m  Weak signal covered area  236 km²  Strong signal covered area  159 km²  Weak signal population reached  653415 pop  Strong signal population reached  499951 pop  Landcover used  Two rays method used  Ves  Two rays method used  Ves  User ID  Radio coverage ID  RM6A63C7744D8_4	Rx Threshold	0.013 μV (-145.0 dBm)	
Weak signal field19.8 dBμV/mStrong signal field25.8 dBμV/mWeak signal covered area236 km²Strong signal covered area159 km²Weak signal population reached653415 popStrong signal population reached499951 popLandcover usedYesTwo rays method usedYesUser IDbhhRadio coverage IDRM6A63C7744D8_4	Required Reliability	70%	
Strong signal field 25.8 dBµV/m  Weak signal covered area 236 km²  Strong signal covered area 159 km²  Weak signal population reached 653415 pop  Strong signal population reached 499951 pop  Landcover used Yes  Two rays method used Yes  User ID bhh  Radio coverage ID RM6A63C7744D8_4	Strong signal margin	6.0 dB	
Weak signal covered area 236 km²  Strong signal covered area 159 km²  Weak signal population reached 653415 pop  Strong signal population reached 499951 pop  Landcover used Yes  Two rays method used Yes  User ID bhh  Radio coverage ID RM6A63C7744D8_4	Weak signal field	19.8 dBµV/m	
Strong signal covered area 159 km²  Weak signal population reached 653415 pop  Strong signal population reached 499951 pop  Landcover used Yes  Two rays method used Yes  User ID bhh  Radio coverage ID RM6A63C7744D8_4	Strong signal field	25.8 dBμV/m	
Weak signal population reached  Strong signal population reached  499951 pop  Landcover used  Yes  Two rays method used  User ID  Radio coverage ID  RM6A63C7744D8_4	Weak signal covered area	236 km <sup>2</sup>	
Strong signal population reached 499951 pop Landcover used Yes Two rays method used Yes User ID bhh Radio coverage ID RM6A63C7744D8_4	Strong signal covered area	159 km <sup>2</sup>	
Landcover used Yes Two rays method used Yes User ID bhh Radio coverage ID RM6A63C7744D8_4	Weak signal population reached	653415 pop	
Two rays method used         Yes           User ID         bhh           Radio coverage ID         RM6A63C7744D8_4	Strong signal population reached	499951 pop	
User ID bhh Radio coverage ID RM6A63C7744D8_4	Landcover used	Yes	
User ID         bhh           Radio coverage ID         RM6A63C7744D8_4	Two rays method used	Yes	
		bhh	
	Radio coverage ID	RM6A63C7744D8_4	
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