

Exhibit 6P Spurious Emissions at Antenna Terminal Measurement Data {2.991}

Frequency Range	Emissions Level (dBm) Carrier @ 1850.2 MHz, 1 W (Ch 512)	Frequency of Spur (MHz)
13 - 1000 MHz	-33.38	39.3
	-39.52	963.5
1000 - 2900 MHz	-32.08	1.714 GHz
	-29.22	1.987 GHz
2900 MHz - 20 GHz	-13.92	3.698 GHz
1849 - 1850 MHz	-15.72	

Table 6.6.1 Recorded Conducted Emissions with Carrier @ 1850.2 MHz, 1 W, (Ch 512)

Frequency Range	Emissions Level (dBm) Carrier @ 1864.8 MHz, 1 W (Ch 585)	Frequency of Spur (MHz)
13 - 1000 MHz	-31.12	53.9
	-38.12	985.5
1000 – 2900 MHz	-31.12	1.729 GHz
	-30.32	2.002 GHz
2900 MHz – 20 GHz	-20.12	3.730 GHz
1865 – 1866 MHz	-15.42	

Table 6.6.2 Recorded Conducted Emissions with Carrier @ 1864.8 MHz, 1 W, (Ch 585)

Frequency Range	Emissions Level (dBm) Carrier @ 1865.2 MHz, 1 W (Ch 587)	Frequency of Spur (MHz)
13 - 1000 MHz	-30.82	54.4
	-37.92	986.0
1000 – 2900 MHz	-31.28	1.729 GHz
	-30.52	2.001 GHz
2900 MHz – 20 GHz	-24.32	3.730 GHz
1864 – 1865 MHz	-20.02	

Table 6.6.3 Recorded Conducted Emissions with Carrier @ 1865.2 MHz, 1 W, (Ch 587)

Frequency Range	Emissions Level (dBm) Carrier @ 1869.8 MHz, 1 W (Ch 610)	Frequency of Spur (MHz)
13 – 1000 MHz	-30.92	58.8
	-38.02	993.0
1000 – 2900 MHz	-31.12	1.734 GHz
	-30.52	2.008 GHz
2900 MHz – 20 GHz	-24.02	3.738 GHz
1870 – 1871 MHz	-16.32	

Table 6.6.4 Recorded Conducted Emissions with Carrier @ 1869.8 MHz, 1 W, (Ch 610)

Frequency Range	Emissions Level (dBm) Carrier @ 1870.2 MHz, 1 W (Ch 612)	Frequency of Spur (MHz)
13 – 1000 MHz	-30.82	59.3
	-37.12	993.5
1000 – 2900 MHz	-30.88	1.735 GHz
	-30.12	2.005 GHz
2900 MHz – 20 GHz	-23.92	3.740 GHz
1869 – 1870 MHz	-16.22	

Table 6.6.5 Recorded Conducted Emissions with Carrier @ 1870.2 MHz, 1 W, (Ch 612)

Frequency Range	Emissions Level (dBm) Carrier @ 1884.8 MHz, 1 W (Ch 685)	Frequency of Spur (MHz)
13 - 1000 MHz	-31.02	73.9
	-43.58	796.5
1000 – 2900 MHz	-29.68	1.749 GHz
	-29.22	2.020 GHz
2900 MHz – 20 GHz	-21.82	3.769 GHz
1885 – 1886 MHz	-17.82	

Table 6.6.6 Recorded Conducted Emissions with Carrier @ 1884.8 MHz, 1 W, (Ch 685)

Frequency Range	Emissions Level (dBm) Carrier @ 1885.2 MHz, 1 W (Ch 687)	Frequency of Spur (MHz)
13 - 1000 MHz	-30.92	74.4
	-43.78	797.0
1000 – 2900 MHz	-29.58	1.749 GHz
	-28.32	2.022 GHz
2900 MHz – 20 GHz	-24.62	3.769 GHz
1884 – 1885 MHz	-17.42	

Table 6.6.7 Recorded Conducted Emissions with Carrier @ 1885.2 MHz, 1 W, (Ch 687)

Frequency Range	Emissions Level (dBm) Carrier @ 1889.8 MHz, 1 W (Ch 710)	Frequency of Spur (MHz)
13 - 1000 MHz	-31.42	79.2
	-43.88	801.0
1000 – 2900 MHz	-29.28	1.753 GHz
	-27.92	2.026 GHz
2900 MHz – 20 GHz	-19.72	3.782 GHz
1890 – 1891 MHz	-16.22	

Table 6.6.8 Recorded Conducted Emissions with Carrier @ 1889.8 MHz, 1 W, (Ch 710)

Frequency Range	Emissions Level (dBm) Carrier @ 1890.2 MHz, 1 W (Ch 712)	Frequency of Spur (MHz)
13 - 1000 MHz	-32.48	79.2
	-44.08	801.5
1000 – 2900 MHz	-30.18	1.753 GHz
	-28.02	2.026 GHz
2900 MHz – 20 GHz	-19.02	3.78 GHz
1889 – 1890 MHz	-15.02	

Table 6.6.9 Recorded Conducted Emissions with Carrier @ 1890.2 MHz, 1 W, (Ch 712)

Frequency Range	Emissions Level (dBm) Carrier @ 1894.8 MHz, 1 W (Ch 735)	Frequency of Spur (MHz)
13 - 1000 MHz	-32.72	84.1
	-44.12	806.0
1000 – 2900 MHz	-29.48	1.759 GHz
	-26.82	2.031 GHz
2900 MHz – 20 GHz	-18.12	3.790 GHz
1895 – 1896 MHz	-16.72	

Table 6.6.10 Recorded Conducted Emissions with Carrier @ 1894.8 MHz, 1 W, (Ch 735)

Frequency Range	Emissions Level (dBm) Carrier @ 1895.2 MHz, 1 W (Ch 737)	Frequency of Spur (MHz)
13 - 1000 MHz	-31.92	84.6
	-44.28	806.5
1000 – 2900 MHz	-29.82	1.759 GHz
	-27.72	2.032 GHz
2900 MHz - 20 GHz	-17.82	3.79 GHz
1894 – 1895 MHz	-16.52	

Table 6.6.11 Recorded Conducted Emissions with Carrier @ 1895.2 MHz, 1 W, (Ch 737)

Frequency Range	Emissions Level (dBm) Carrier @ 1909.8 MHz, 1 W (Ch 810)	Frequency of Spur (MHz)
13 - 1000 MHz	-33.02	99.2
	-43.78	821.0
1000 – 2900 MHz	-21.68	1.774 GHz
	-19.82	2.046 GHz
2900 MHz - 20 GHz	-16.42	3.818 GHz
1910 – 1911 MHz	-17.62	

Table 6.6.12 Recorded Conducted Emissions with Carrier @ 1909.8 MHz, 1 W, (Ch 810)