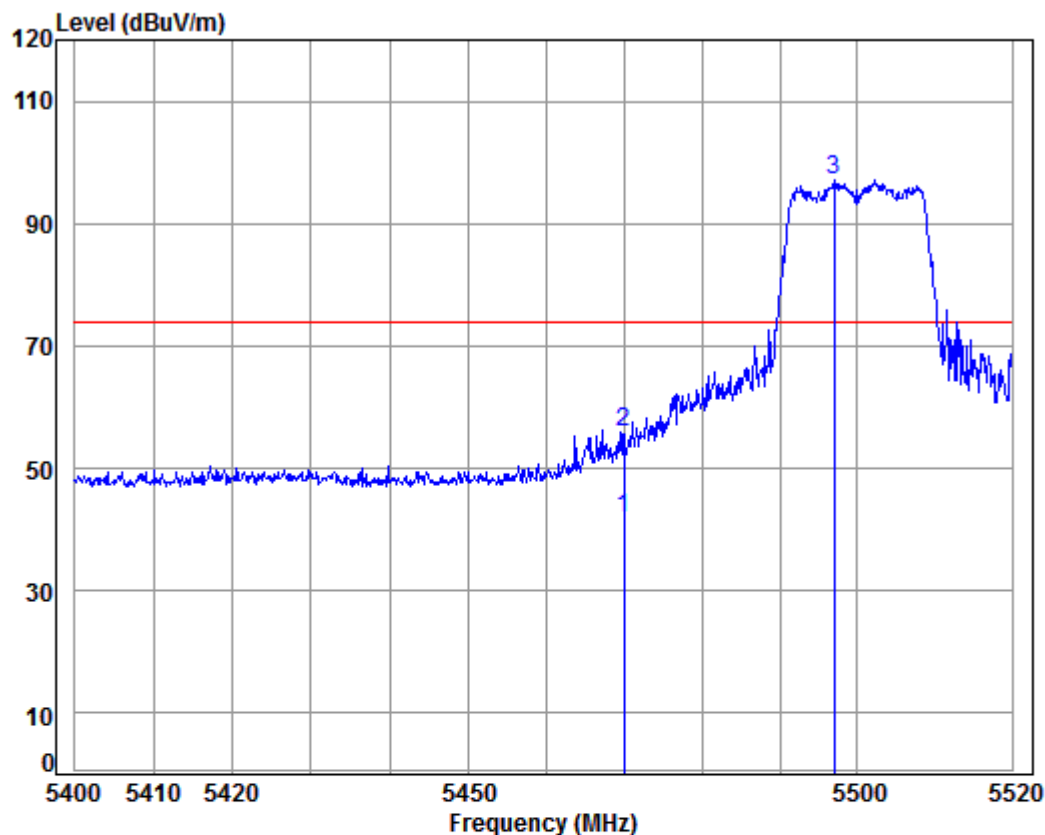


Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

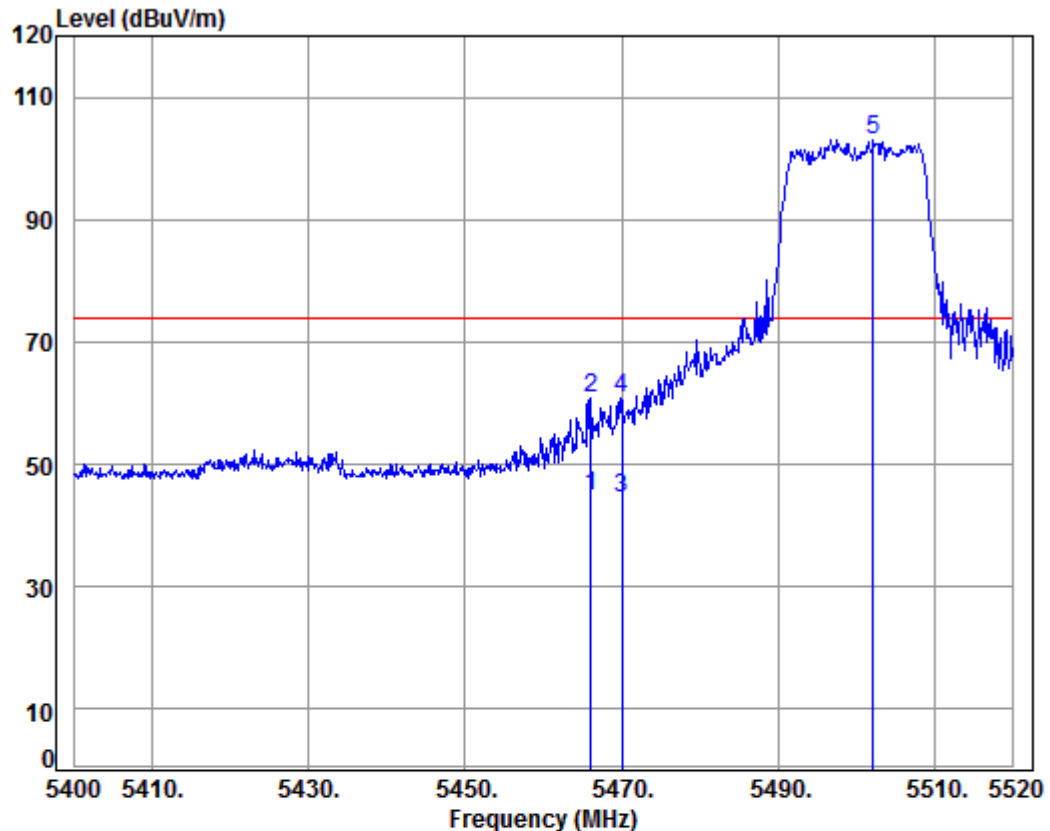
Mode: : 5500 Band edge

: 5G WIFI-N20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5470.000	8.24	34.41	38.41	37.63	41.87	54.00	-12.13	Average
2	5470.000	8.24	34.41	38.41	51.52	55.76	74.00	-18.24	Peak
3	pp 5496.997	8.25	34.40	38.40	93.02	97.27	74.00	23.27	Peak



Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

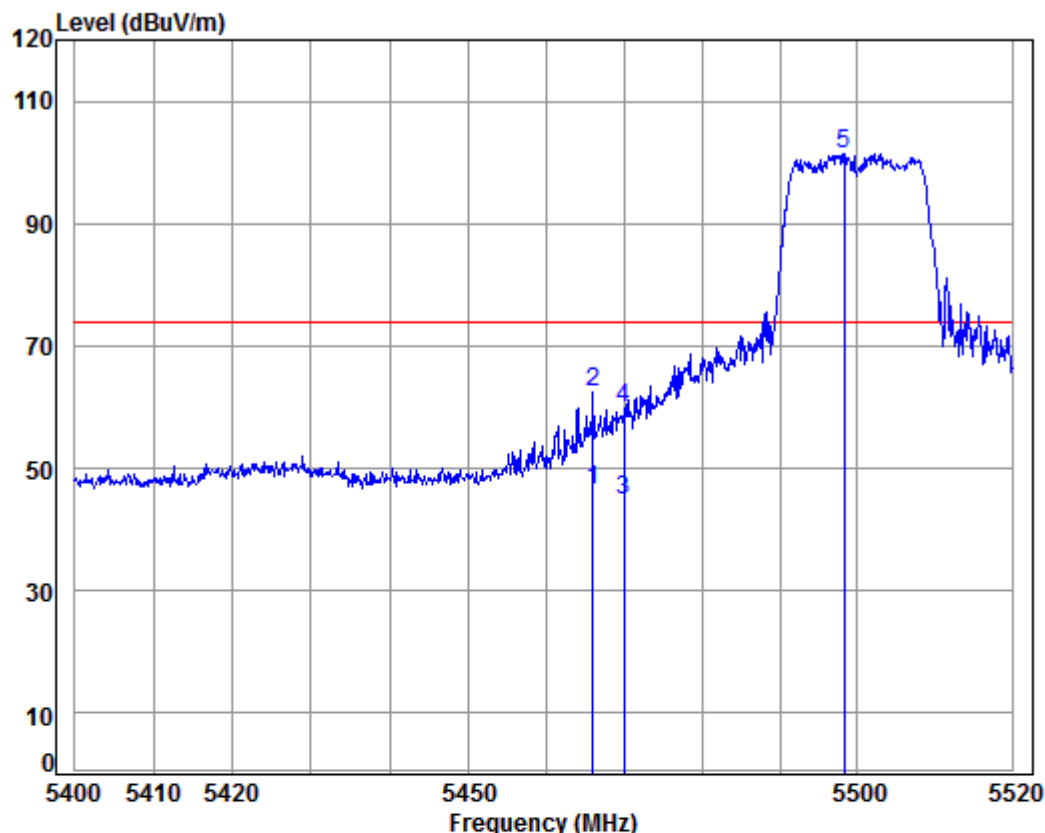
Job No: : 02008CR

Mode: : 5500 Band edge

: 5G WIFI-N20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5466.120	8.23	34.41	38.41	40.41	44.64	54.00	-9.36	Average
2	5466.120	8.23	34.41	38.41	56.64	60.87	74.00	-13.13	Peak
3	5470.000	8.24	34.41	38.41	40.35	44.59	54.00	-9.41	Average
4	5470.000	8.24	34.41	38.41	56.74	60.98	74.00	-13.02	Peak
5	pp 5502.240	8.25	34.40	38.40	98.88	103.13	74.00	29.13	Peak

Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

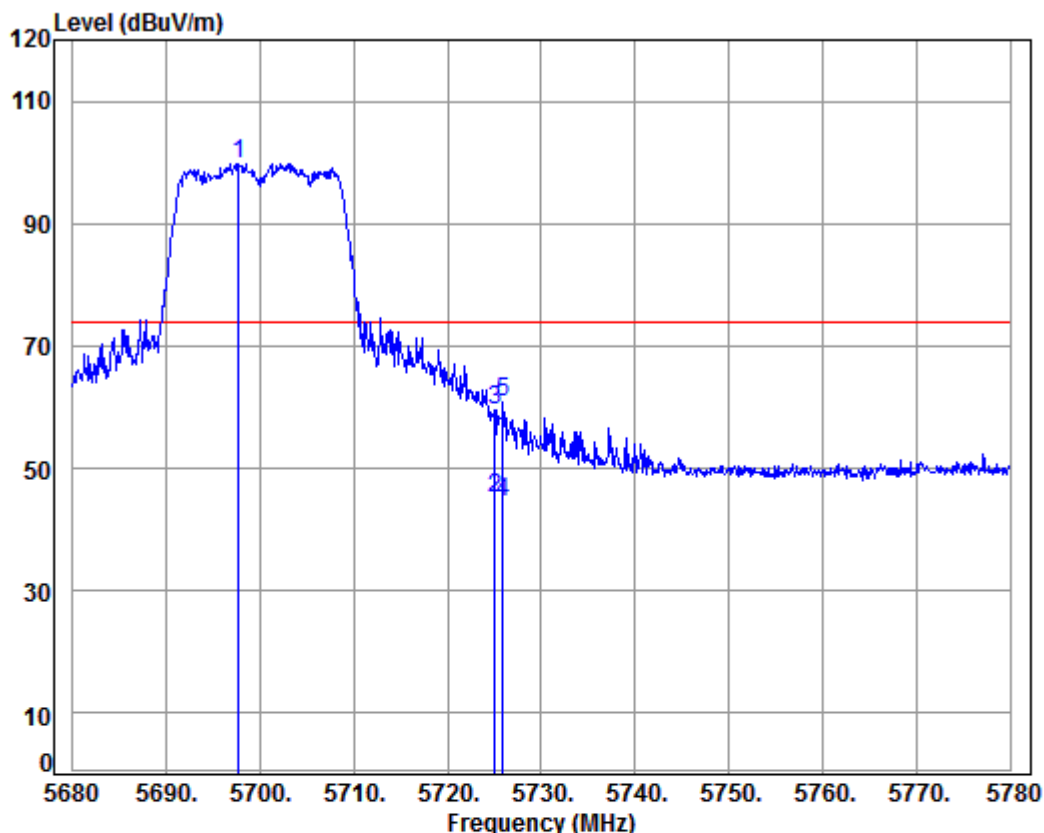
Mode: : 5500 Band edge

: 5G WIFI-N20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5466.034	8.23	34.41	38.41	42.22	46.45	54.00	-7.55	Average
2	5466.034	8.23	34.41	38.41	58.24	62.47	74.00	-11.53	Peak
3	5470.000	8.24	34.41	38.41	40.48	44.72	54.00	-9.28	Average
4	5470.000	8.24	34.41	38.41	55.50	59.74	74.00	-14.26	Peak
5	pp 5498.326	8.25	34.40	38.40	97.16	101.41	74.00	27.41	Peak



Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

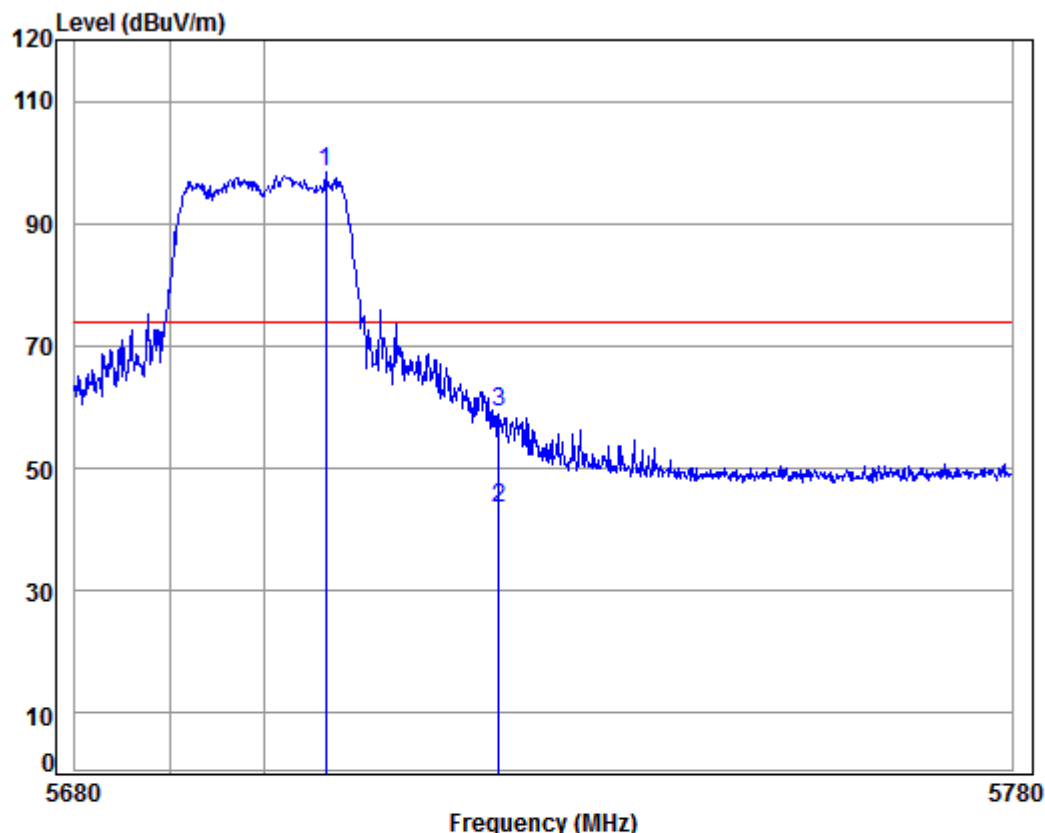
Mode: : 5700 Band edge

: 5G WIFI-N20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5697.700	8.45	34.52	38.36	95.15	99.76	74.00	25.76	Peak
2	av 5725.000	8.48	34.54	38.35	40.30	44.97	54.00	-9.03	Average
3	5725.000	8.48	34.54	38.35	54.76	59.43	74.00	-14.57	Peak
4	5725.900	8.48	34.54	38.35	39.76	44.43	54.00	-9.57	Average
5	5725.900	8.48	34.54	38.35	56.26	60.93	74.00	-13.07	Peak



Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

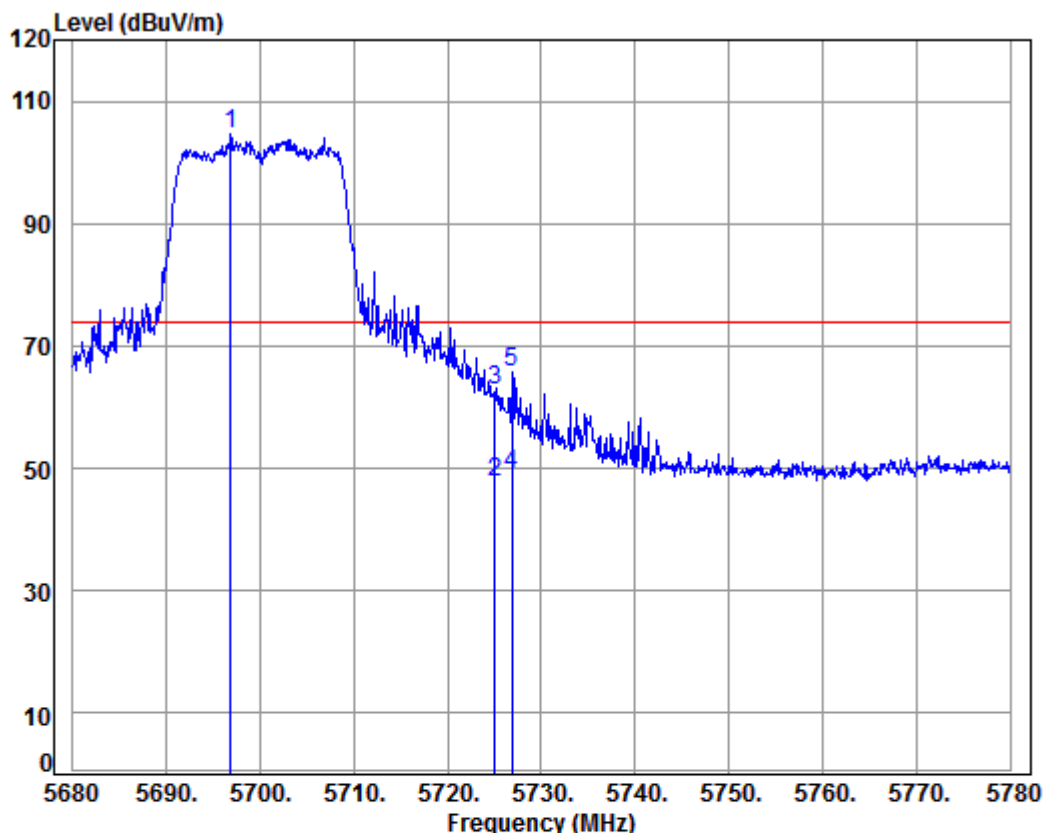
Job No: : 02008CR

Mode: : 5700 Band edge

: 5G WIFI-N20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5706.629	8.46	34.53	38.36	93.79	98.42	74.00	24.42	Peak
2	av 5725.000	8.48	34.54	38.35	38.75	43.42	54.00	-10.58	Average
3	5725.000	8.48	34.54	38.35	54.65	59.32	74.00	-14.68	Peak

Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

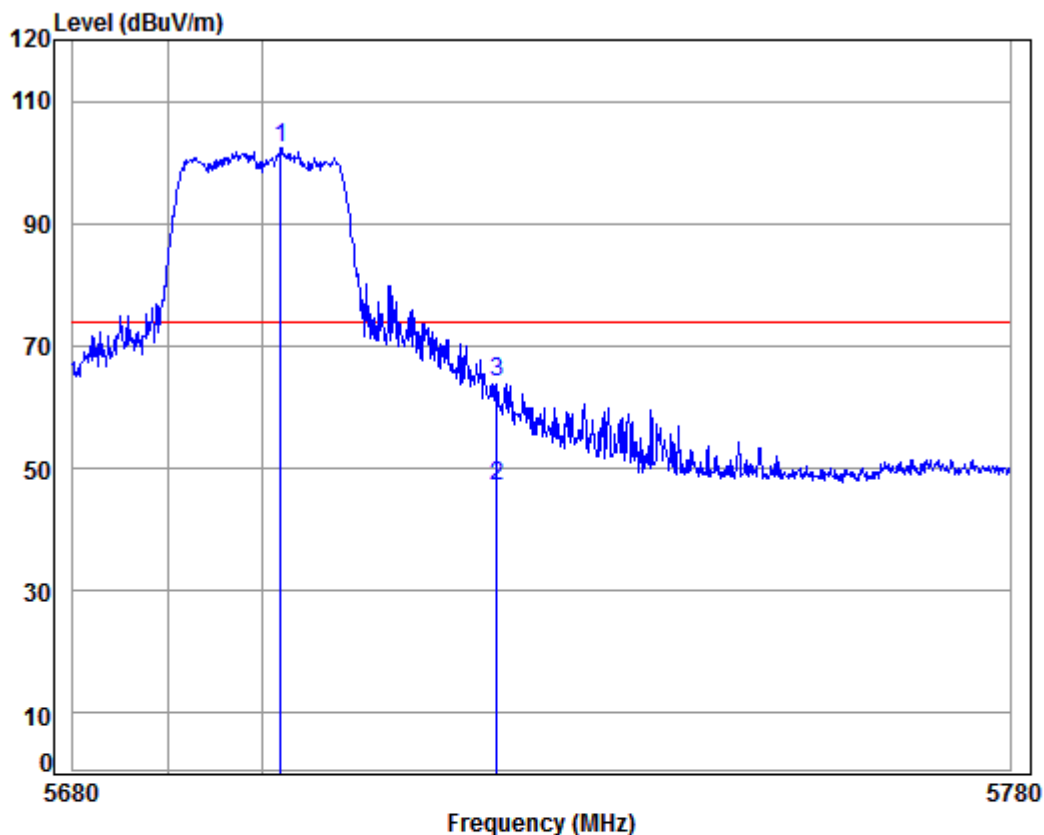
Mode: : 5700 Band edge

: 5G WIFI-N20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5696.800	8.45	34.52	38.36	99.89	104.50	74.00	30.50	Peak
2	5725.000	8.48	34.54	38.35	42.96	47.63	54.00	-6.37	Average
3	5725.000	8.48	34.54	38.35	58.14	62.81	74.00	-11.19	Peak
4	av 5726.800	8.48	34.54	38.35	44.53	49.20	54.00	-4.80	Average
5	5726.800	8.48	34.54	38.35	60.92	65.59	74.00	-8.41	Peak



Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

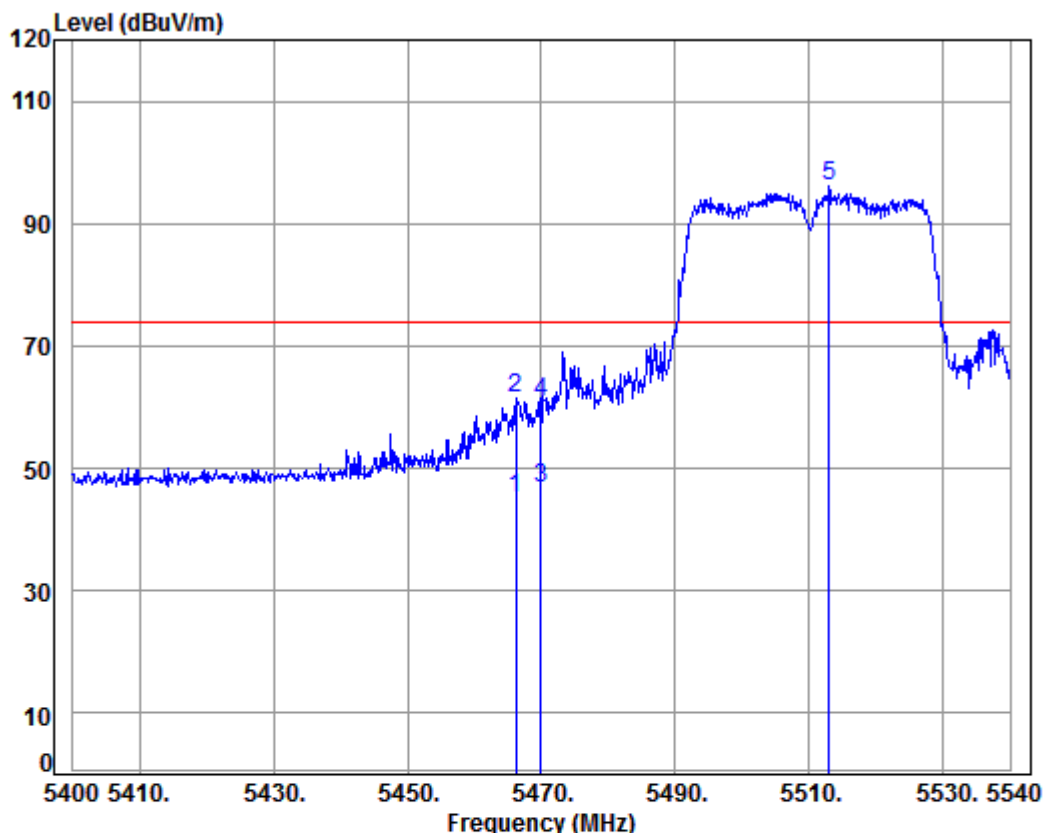
Mode: : 5700 Band edge

: 5G WIFI-N20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5702.049	8.46	34.52	38.36	97.64	102.26	74.00	28.26	Peak
2	av 5725.000	8.48	34.54	38.35	42.49	47.16	54.00	-6.84	Average
3	5725.000	8.48	34.54	38.35	59.31	63.98	74.00	-10.02	Peak



Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:40MHz; Channel:Low



Condition: 3m Horizontal

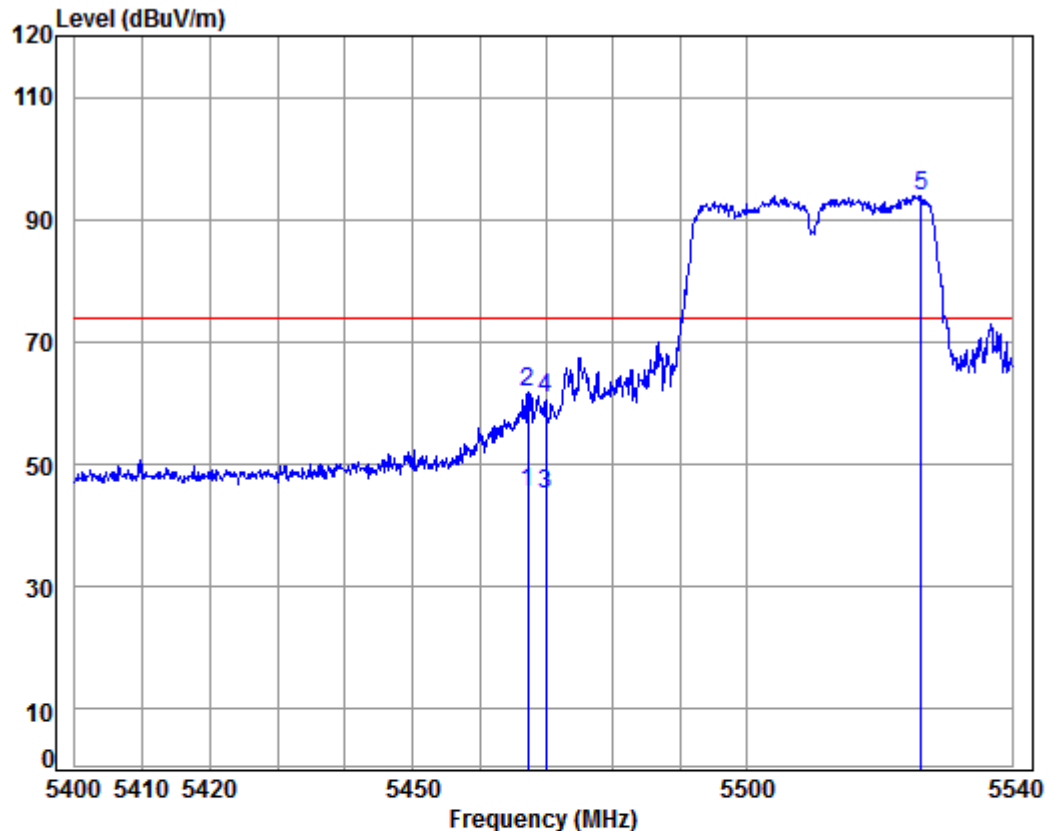
Job No: : 02008CR

Mode: : 5510 Band edge

: 5G WIFI-N40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5466.220	8.23	34.41	38.41	40.78	45.01	54.00	-8.99	Average
2	5466.220	8.23	34.41	38.41	57.23	61.46	74.00	-12.54	Peak
3 av	5470.000	8.24	34.41	38.41	42.56	46.80	54.00	-7.20	Average
4	5470.000	8.24	34.41	38.41	56.44	60.68	74.00	-13.32	Peak
5 pp	5512.980	8.26	34.41	38.40	91.83	96.10	74.00	22.10	Peak

Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:40MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

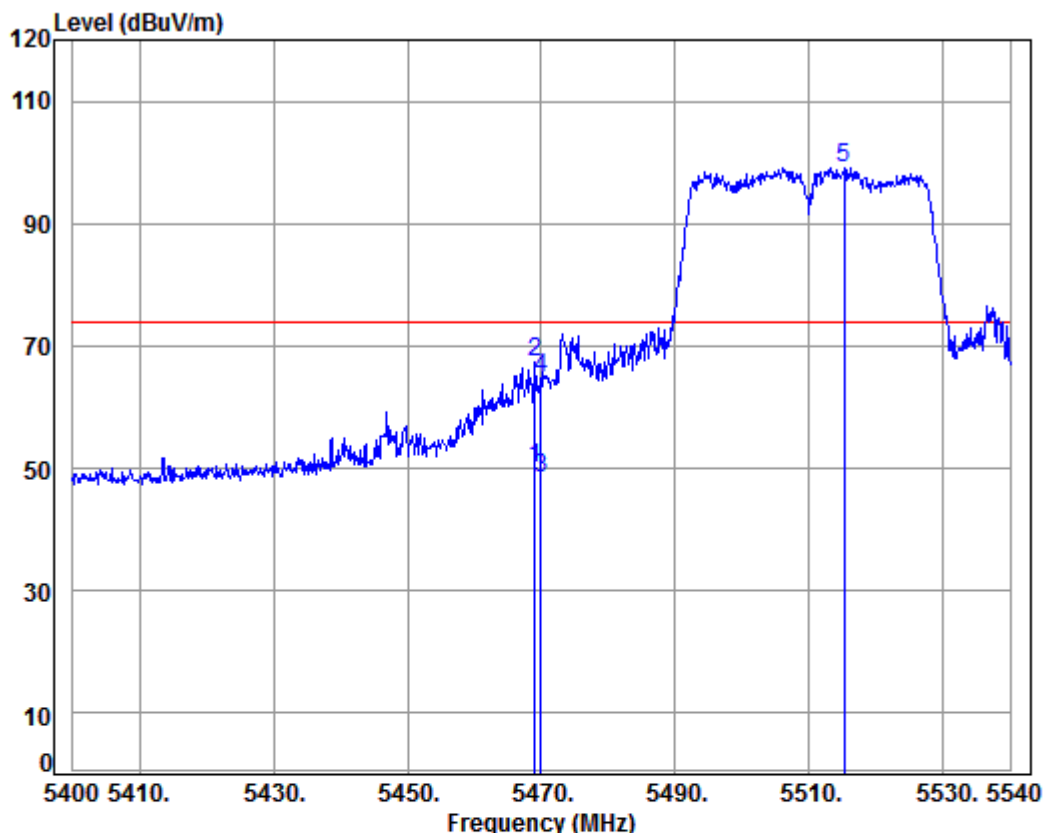
Mode: : 5510 Band edge

: 5G WIFI-N40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5467.173	8.23	34.41	38.41	41.19	45.42	54.00	-8.58	Average
2	5467.173	8.23	34.41	38.41	57.48	61.71	74.00	-12.29	Peak
3	5470.000	8.24	34.41	38.41	40.89	45.13	54.00	-8.87	Average
4	5470.000	8.24	34.41	38.41	56.50	60.74	74.00	-13.26	Peak
5	pp 5526.263	8.28	34.42	38.39	89.62	93.93	74.00	19.93	Peak



Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11n; bandwidth:40MHz; Channel:Low



Condition: 3m Vertical

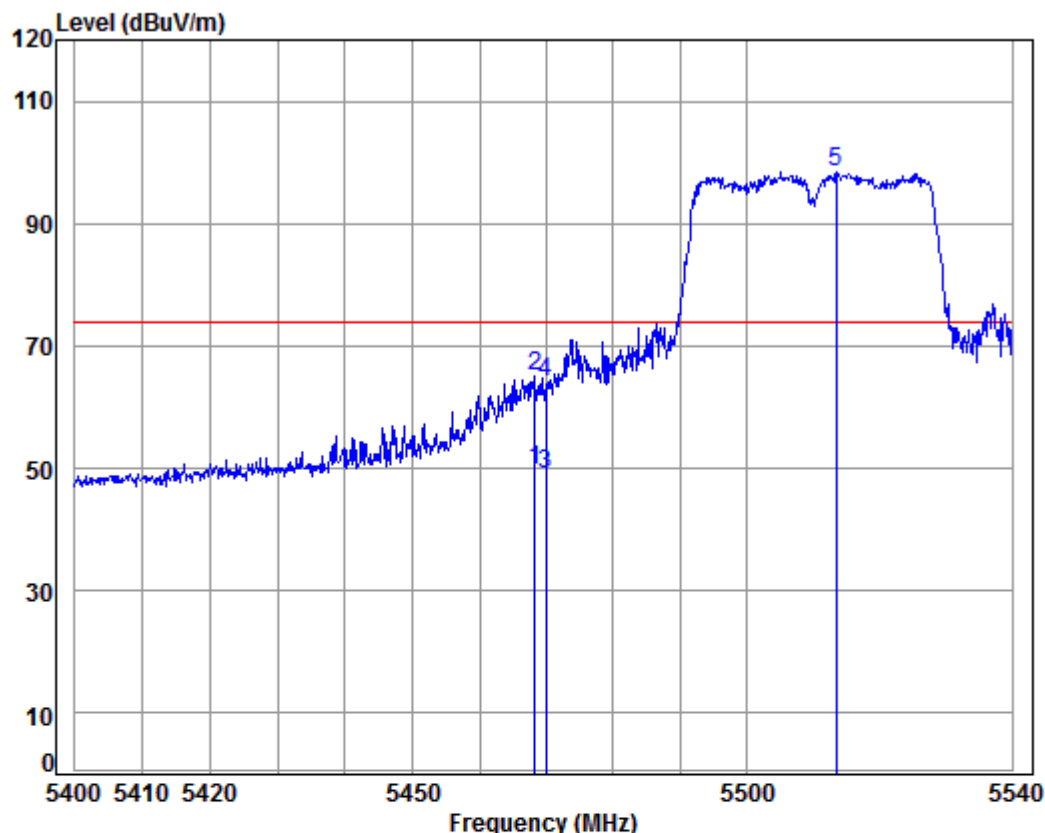
Job No: : 02008CR

Mode: : 5510 Band edge

: 5G WIFI-N40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5469.020	8.24	34.41	38.41	45.78	50.02	54.00	-3.98	Average
2	5469.020	8.24	34.41	38.41	63.09	67.33	74.00	-6.67	Peak
3	5470.000	8.24	34.41	38.41	44.28	48.52	54.00	-5.48	Average
4	5470.000	8.24	34.41	38.41	60.54	64.78	74.00	-9.22	Peak
5	pp 5515.220	8.27	34.41	38.40	94.82	99.10	74.00	25.10	Peak

Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11n; bandwidth:40MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

Mode: : 5510 Band edge

: 5G WIFI-N40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5468.292	8.23	34.41	38.41	45.58	49.81	54.00	-4.19	Average
2	5468.292	8.23	34.41	38.41	60.90	65.13	74.00	-8.87	Peak
3	5470.000	8.24	34.41	38.41	44.75	48.99	54.00	-5.01	Average
4	5470.000	8.24	34.41	38.41	59.84	64.08	74.00	-9.92	Peak
5	pp 5513.406	8.26	34.41	38.40	94.24	98.51	74.00	24.51	Peak



Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:40MHz; Channel:High



Condition: 3m Horizontal

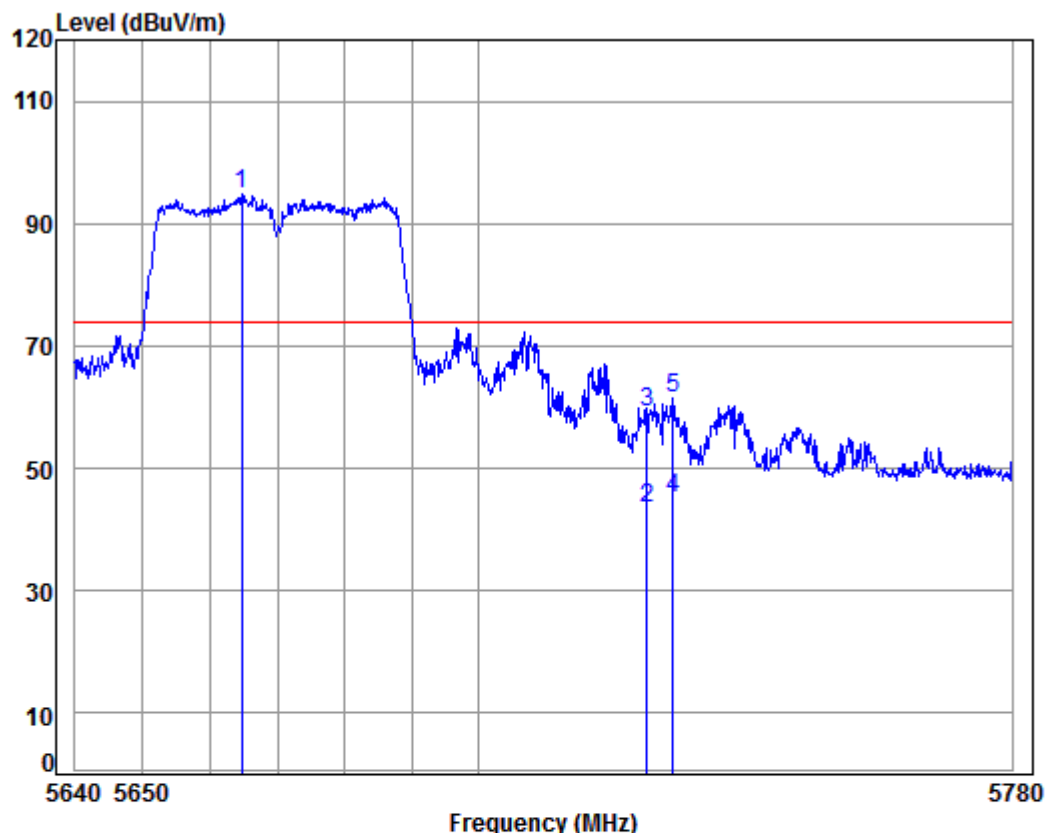
Job No: : 02008CR

Mode: : 5670 Band edge

: 5G WIFI-N40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5671.780	8.43	34.51	38.37	90.70	95.27	74.00	21.27	Peak
2	5725.000	8.48	34.54	38.35	42.48	47.15	54.00	-6.85	Average
3	5725.000	8.48	34.54	38.35	55.51	60.18	74.00	-13.82	Peak
4	av 5736.880	8.49	34.55	38.35	43.79	48.48	54.00	-5.52	Average
5	5736.880	8.49	34.55	38.35	57.84	62.53	74.00	-11.47	Peak

Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:40MHz; Channel:High



Condition: 3m Horizontal

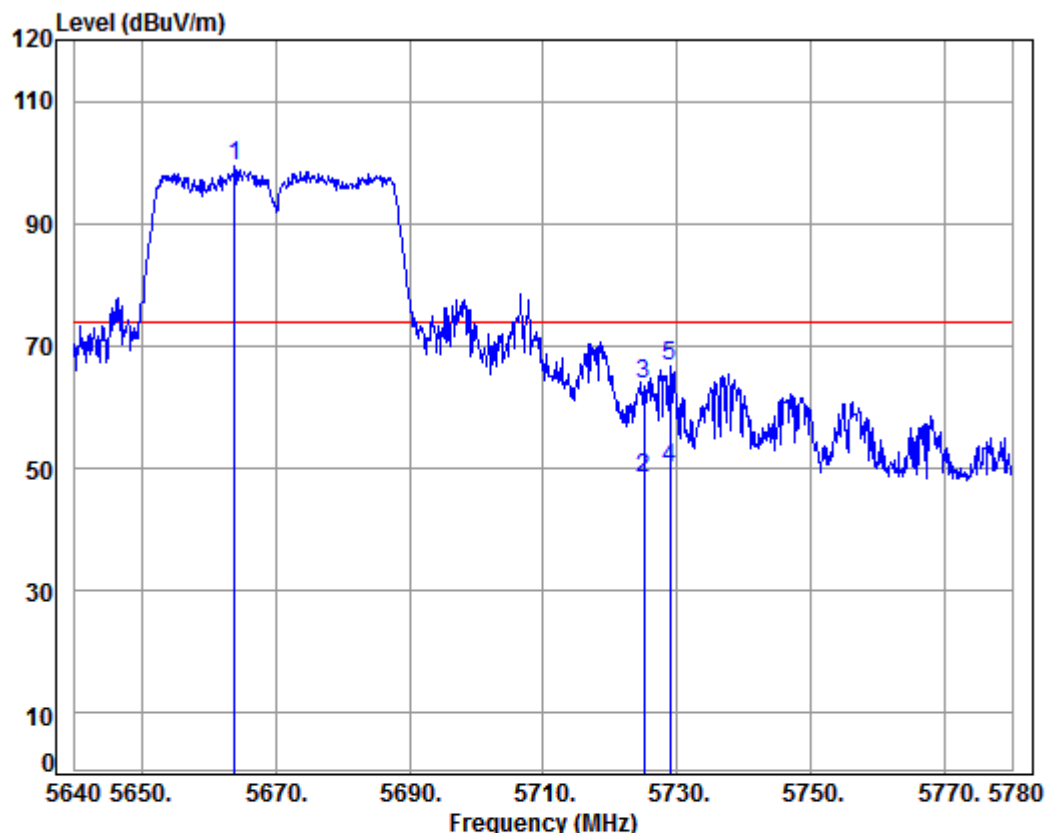
Job No: : 02008CR

Mode: : 5670 Band edge

: 5G WIFI-N40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5664.669	8.42	34.50	38.37	90.17	94.72	74.00	20.72	Peak
2	5725.000	8.48	34.54	38.35	38.83	43.50	54.00	-10.50	Average
3	5725.000	8.48	34.54	38.35	54.47	59.14	74.00	-14.86	Peak
4	av 5728.923	8.48	34.54	38.35	40.47	45.14	54.00	-8.86	Average
5	5728.923	8.48	34.54	38.35	56.80	61.47	74.00	-12.53	Peak

Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11n; bandwidth:40MHz; Channel:High



Condition: 3m Vertical

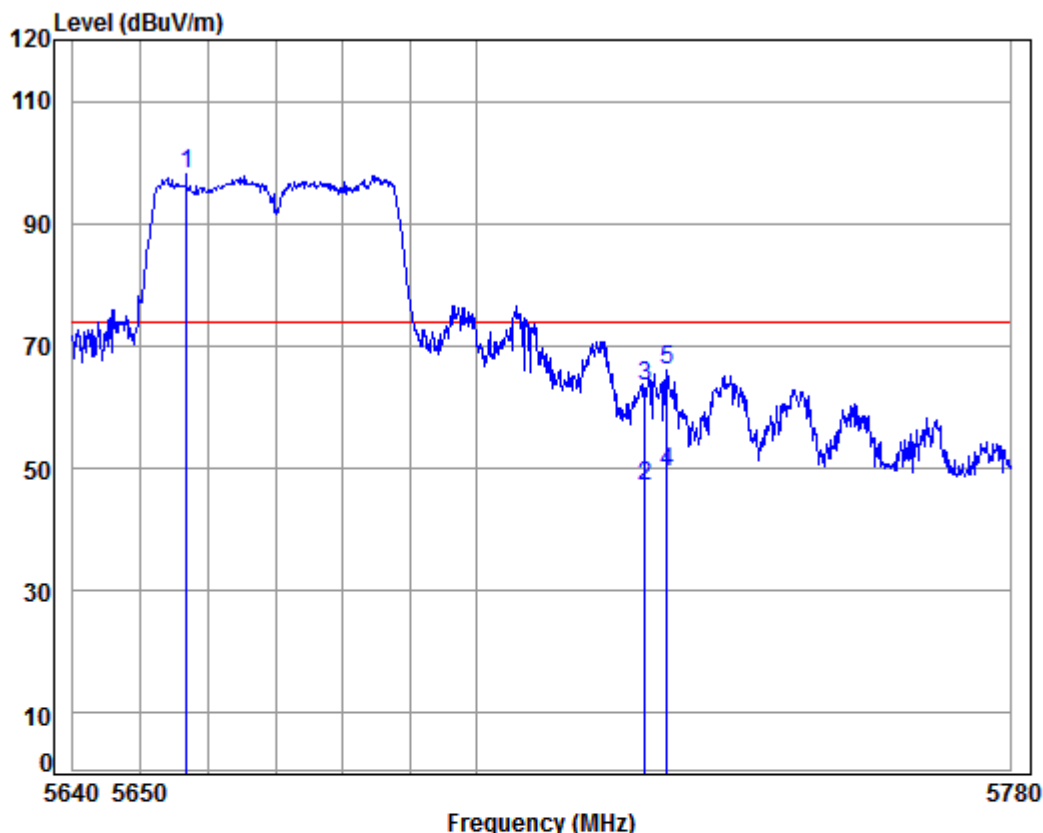
Job No: : 02008CR

Mode: : 5670 Band edge

: 5G WIFI-N40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5663.940	8.42	34.50	38.37	94.89	99.44	74.00	25.44	Peak
2	5725.000	8.48	34.54	38.35	43.67	48.34	54.00	-5.66	Average
3	5725.000	8.47	34.53	38.36	59.04	63.68	74.00	-10.32	Peak
4	av 5728.900	8.48	34.54	38.35	45.27	49.94	54.00	-4.06	Average
5	5728.900	8.48	34.54	38.35	61.96	66.63	74.00	-7.37	Peak

Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11n; bandwidth:40MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

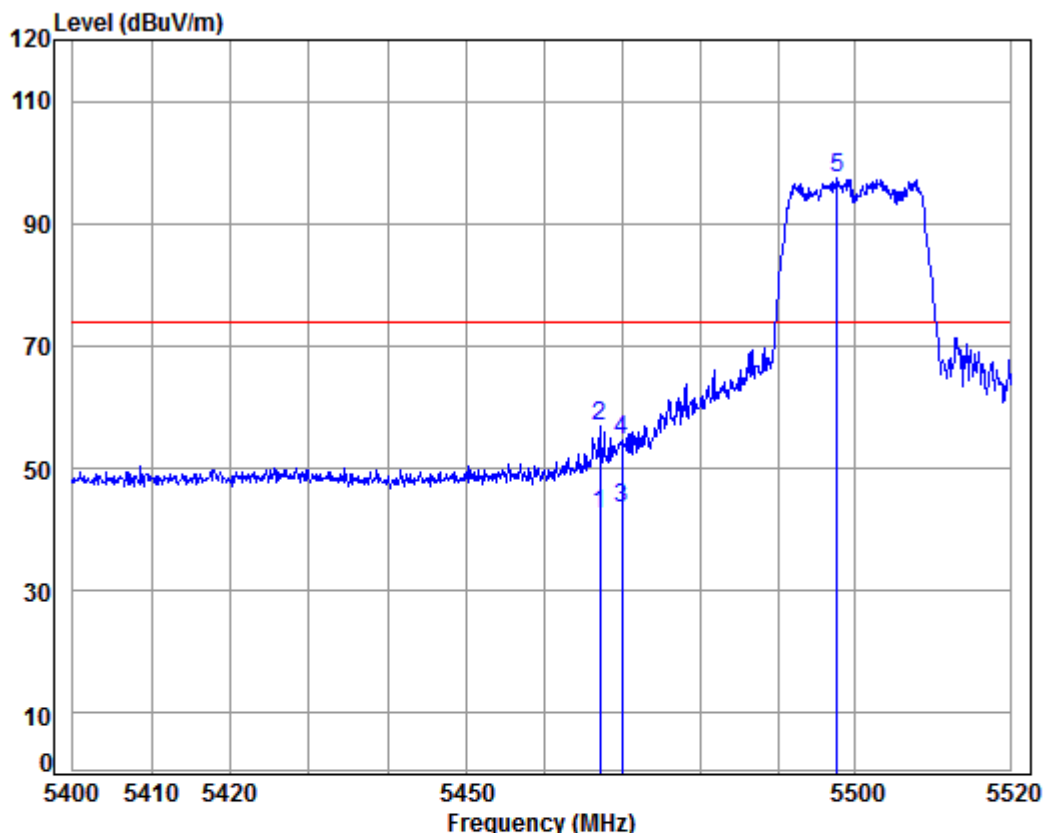
Mode: : 5670 Band edge

: 5G WIFI-N40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5656.758	8.41	34.50	38.37	93.57	98.11	74.00	24.11	Peak
2	5725.000	8.48	34.54	38.35	42.40	47.07	54.00	-6.93	Average
3	5725.000	8.48	34.54	38.35	58.85	63.52	74.00	-10.48	Peak
4	av 5728.361	8.48	34.54	38.35	44.82	49.49	54.00	-4.51	Average
5	5728.361	8.48	34.54	38.35	61.37	66.04	74.00	-7.96	Peak



Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

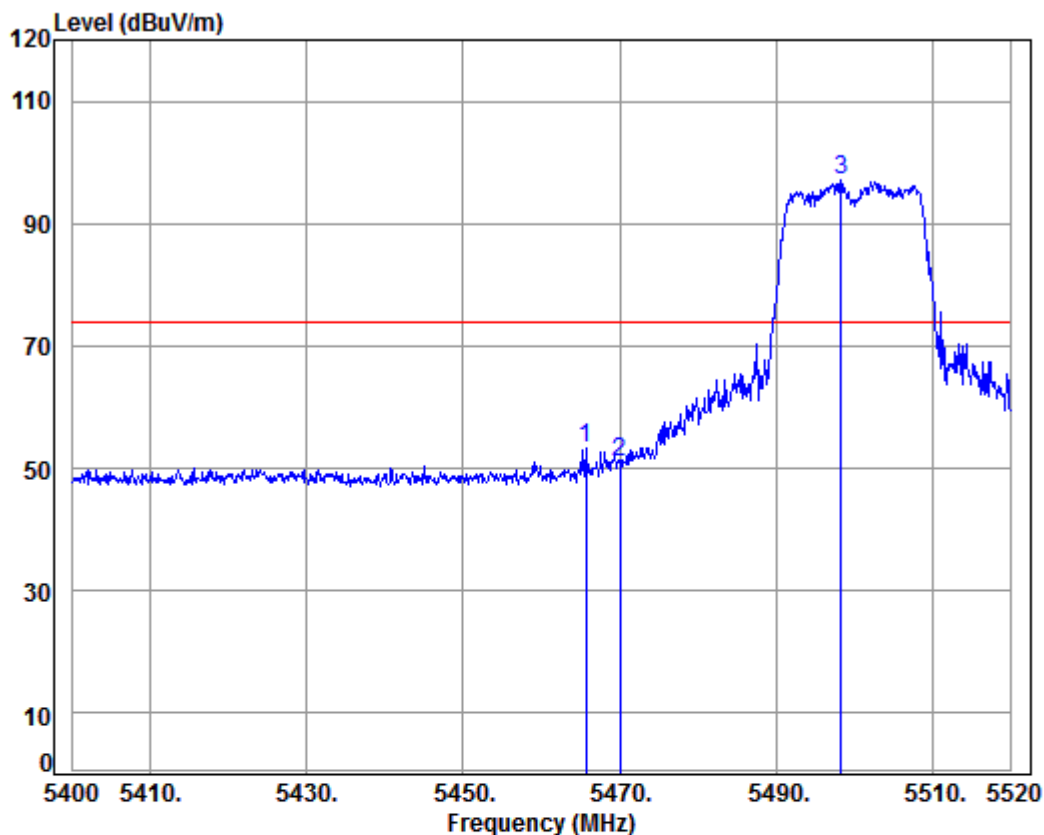
Mode: : 5500 Band edge

: 5G WIFI-AC20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5467.115	8.23	34.41	38.41	38.43	42.66	54.00	-11.34	Average
2	5467.115	8.23	34.41	38.41	52.75	56.98	74.00	-17.02	Peak
3 av	5470.000	8.24	34.41	38.41	39.35	43.59	54.00	-10.41	Average
4	5470.000	8.24	34.41	38.41	50.49	54.73	74.00	-19.27	Peak
5 pp	5497.722	8.25	34.40	38.40	93.05	97.30	74.00	23.30	Peak



Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

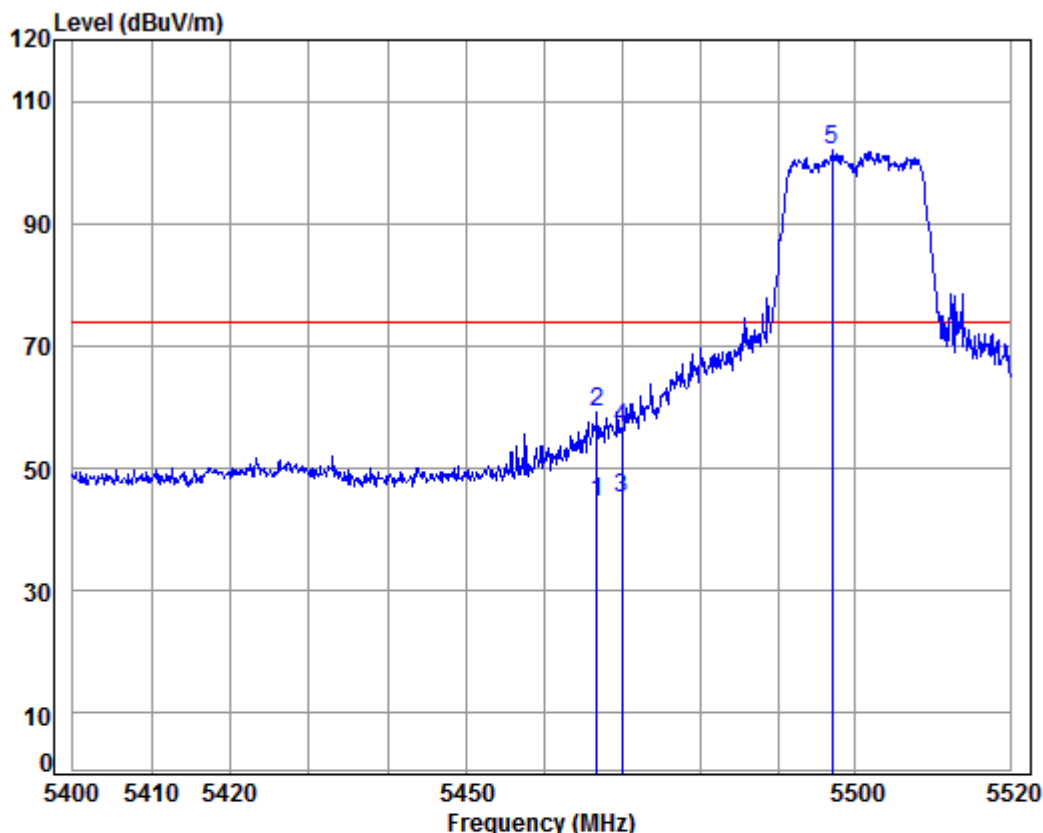
Mode: : 5500 Band edge

: 5G WIFI-AC20Antenna2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5465.640	8.23	34.41	38.41	49.01	53.24	74.00	-20.76	Peak
2	5470.000	8.24	34.41	38.41	46.89	51.13	74.00	-22.87	Peak
3 pp	5498.400	8.25	34.40	38.40	92.84	97.09	74.00	23.09	Peak



Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

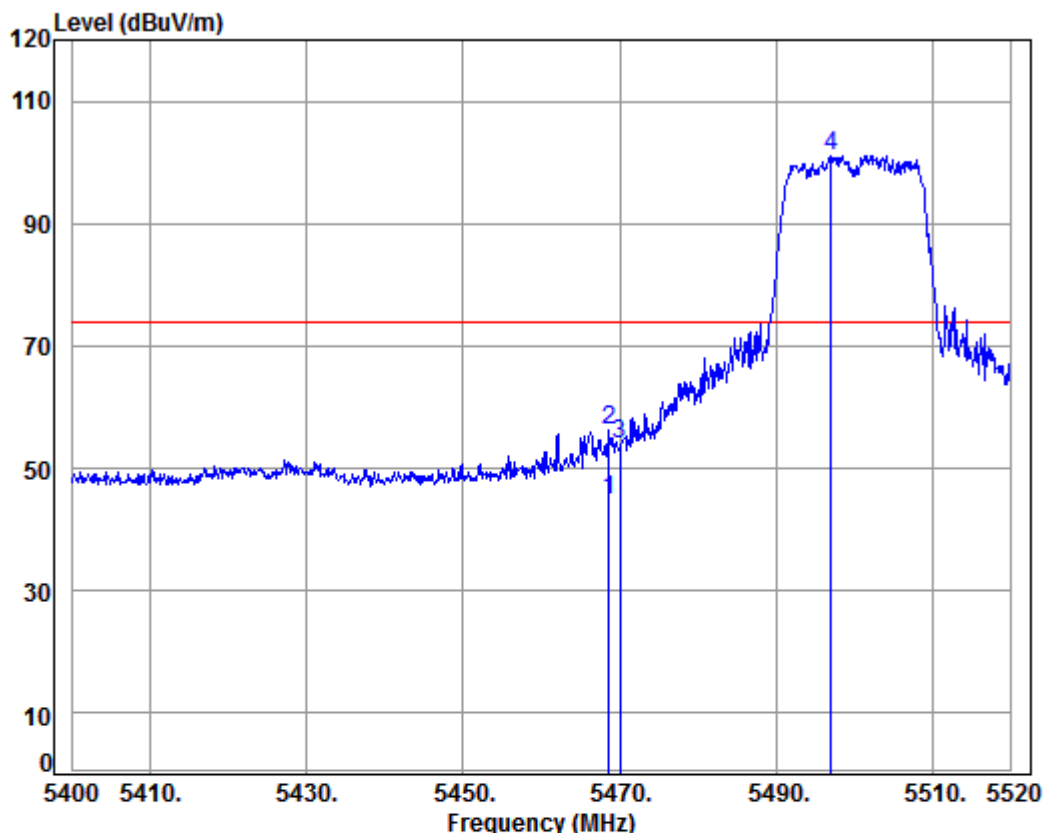
Job No: : 02008CR

Mode: : 5500 Band edge

: 5G WIFI-AC20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5466.755	8.23	34.41	38.41	40.31	44.54	54.00	-9.46	Average
2	5466.755	8.23	34.41	38.41	54.86	59.09	74.00	-14.91	Peak
3 av	5470.000	8.24	34.41	38.41	40.87	45.11	54.00	-8.89	Average
4	5470.000	8.24	34.41	38.41	52.25	56.49	74.00	-17.51	Peak
5 pp	5496.997	8.25	34.40	38.40	97.68	101.93	74.00	27.93	Peak

Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

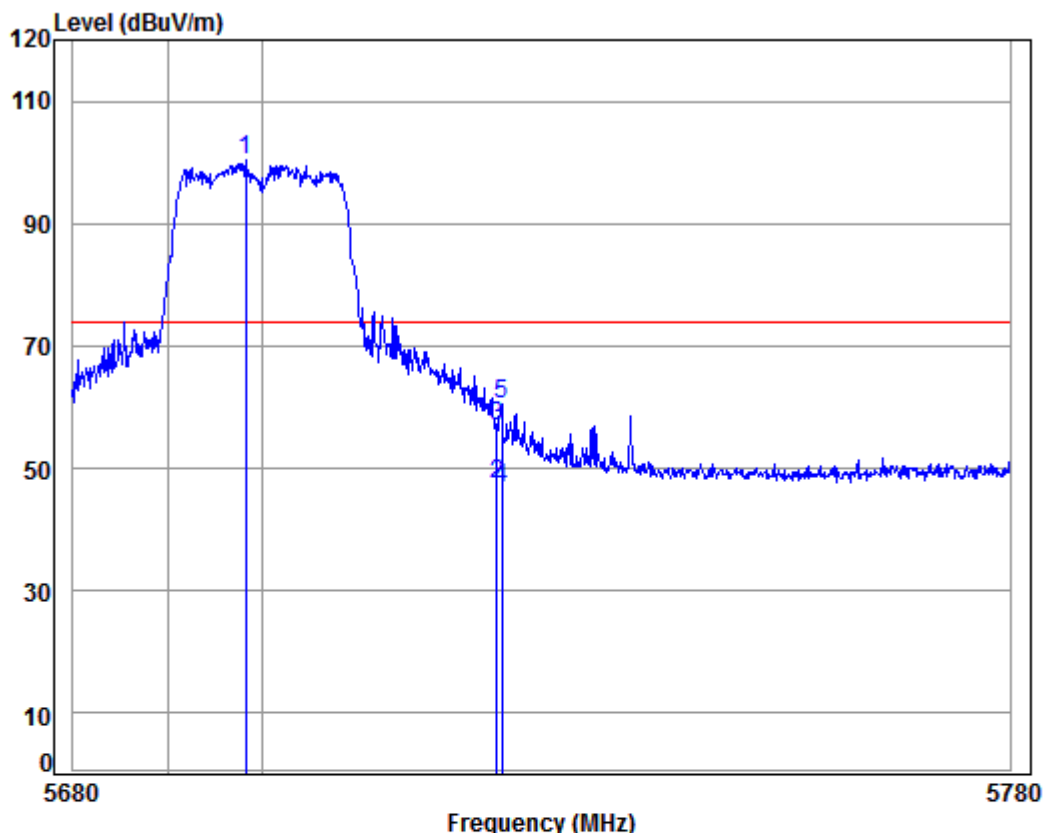
Job No: : 02008CR

Mode: : 5500 Band edge

: 5G WIFI-AC20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5468.640	8.24	34.41	38.41	40.45	44.69	54.00	-9.31	Average
2	5468.640	8.24	34.41	38.41	51.93	56.17	74.00	-17.83	Peak
3	5470.000	8.24	34.41	38.41	49.60	53.84	74.00	-20.16	Peak
4	pp 5497.080	8.25	34.40	38.40	96.92	101.17	74.00	27.17	Peak

Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

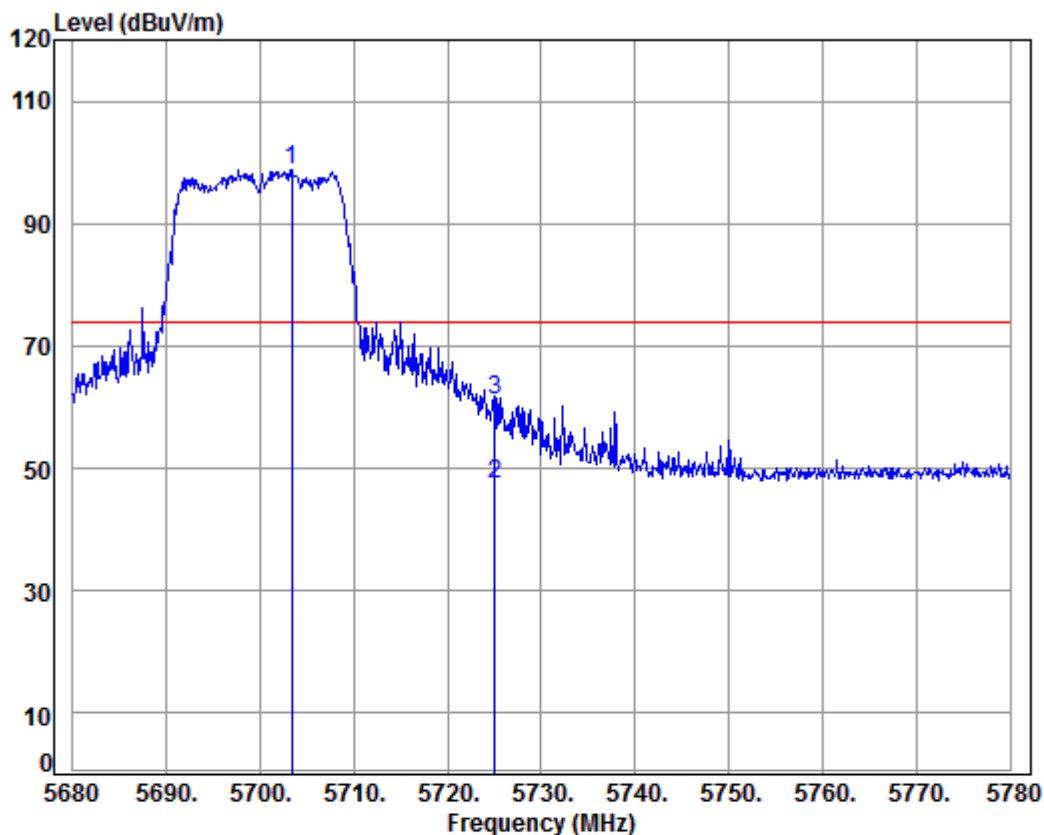
Mode: : 5700 Band edge

: 5G WIFI-AC20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5698.369	8.45	34.52	38.36	95.61	100.22	74.00	26.22	Peak
2	av 5725.000	8.48	34.54	38.35	42.60	47.27	54.00	-6.73	Average
3	5725.000	8.48	34.54	38.35	52.32	56.99	74.00	-17.01	Peak
4	5725.583	8.48	34.54	38.35	42.16	46.83	54.00	-7.17	Average
5	5725.583	8.48	34.54	38.35	55.93	60.60	74.00	-13.40	Peak



Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

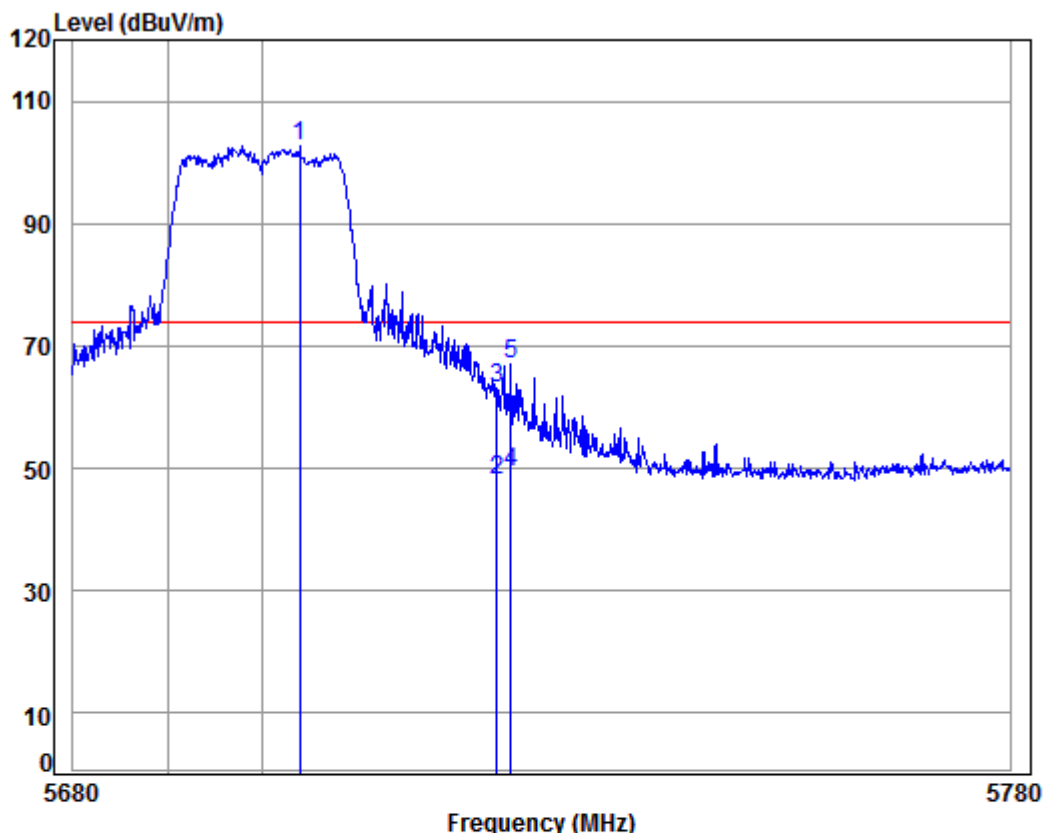
Job No: : 02008CR

Mode: : 5700 Band edge

: 5G WIFI-AC20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5703.400	8.46	34.53	38.36	94.10	98.73	74.00	24.73	Peak
2	av 5725.000	8.48	34.54	38.35	42.86	47.53	54.00	-6.47	Average
3	5725.000	8.48	34.54	38.35	56.53	61.20	74.00	-12.80	Peak

Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

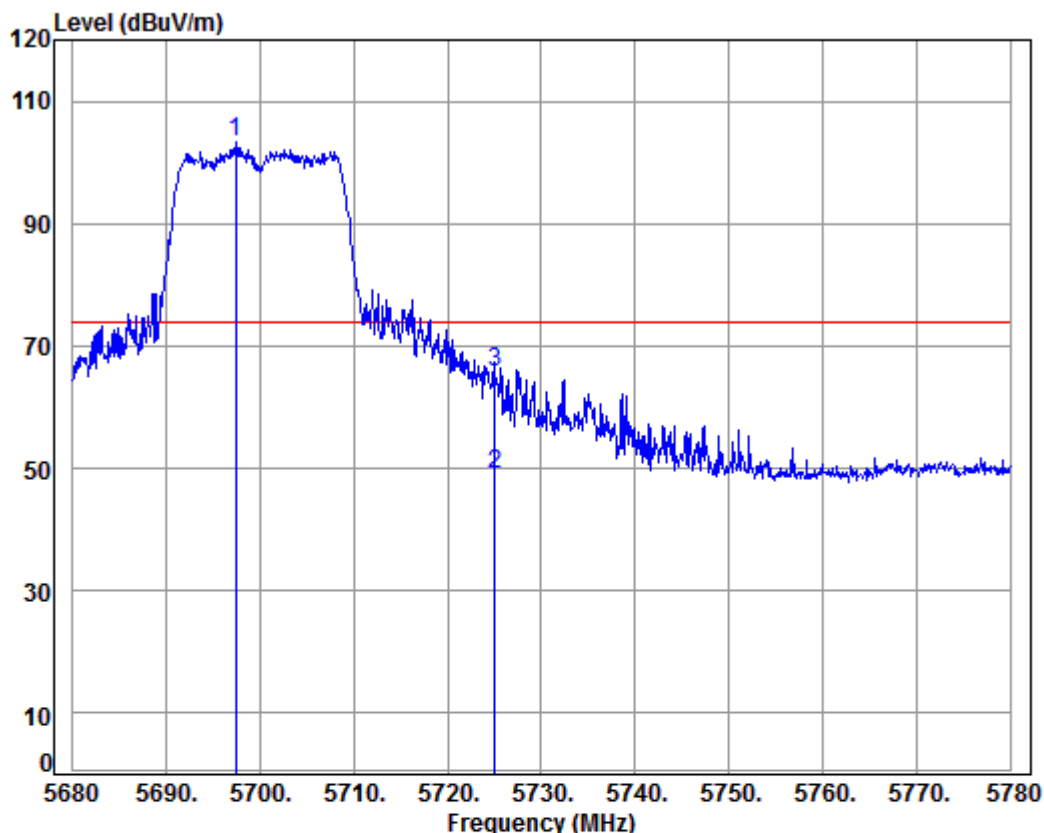
Mode: : 5700 Band edge

: 5G WIFI-AC20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5704.040	8.46	34.53	38.36	98.11	102.74	74.00	28.74	Peak
2	5725.000	8.48	34.54	38.35	43.48	48.15	54.00	-5.85	Average
3	5725.000	8.48	34.54	38.35	58.57	63.24	74.00	-10.76	Peak
4	av 5726.483	8.48	34.54	38.35	44.77	49.44	54.00	-4.56	Average
5	5726.483	8.48	34.54	38.35	62.22	66.89	74.00	-7.11	Peak



Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

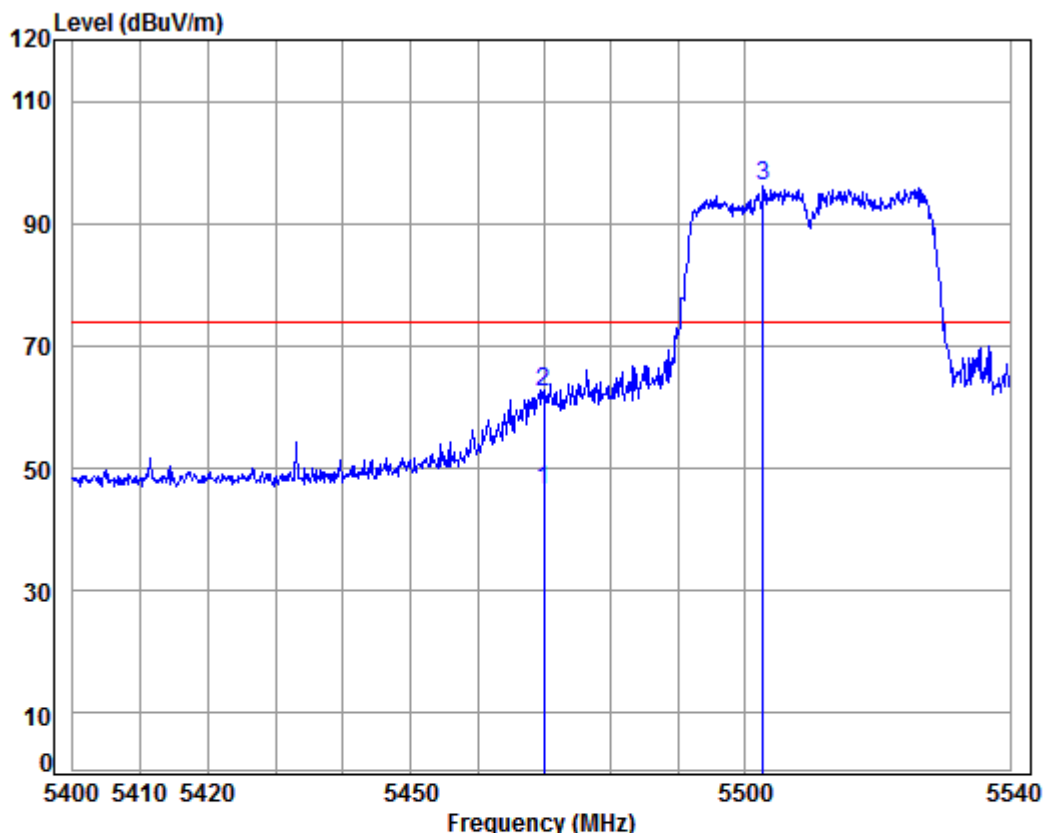
Mode: : 5700 Band edge

: 5G WIFI-AC20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5697.400	8.45	34.52	38.36	98.63	103.24	74.00	29.24	Peak
2	av 5725.000	8.48	34.54	38.35	44.35	49.02	54.00	-4.98	Average
3	5725.000	8.48	34.54	38.35	61.05	65.72	74.00	-8.28	Peak



Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:40MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

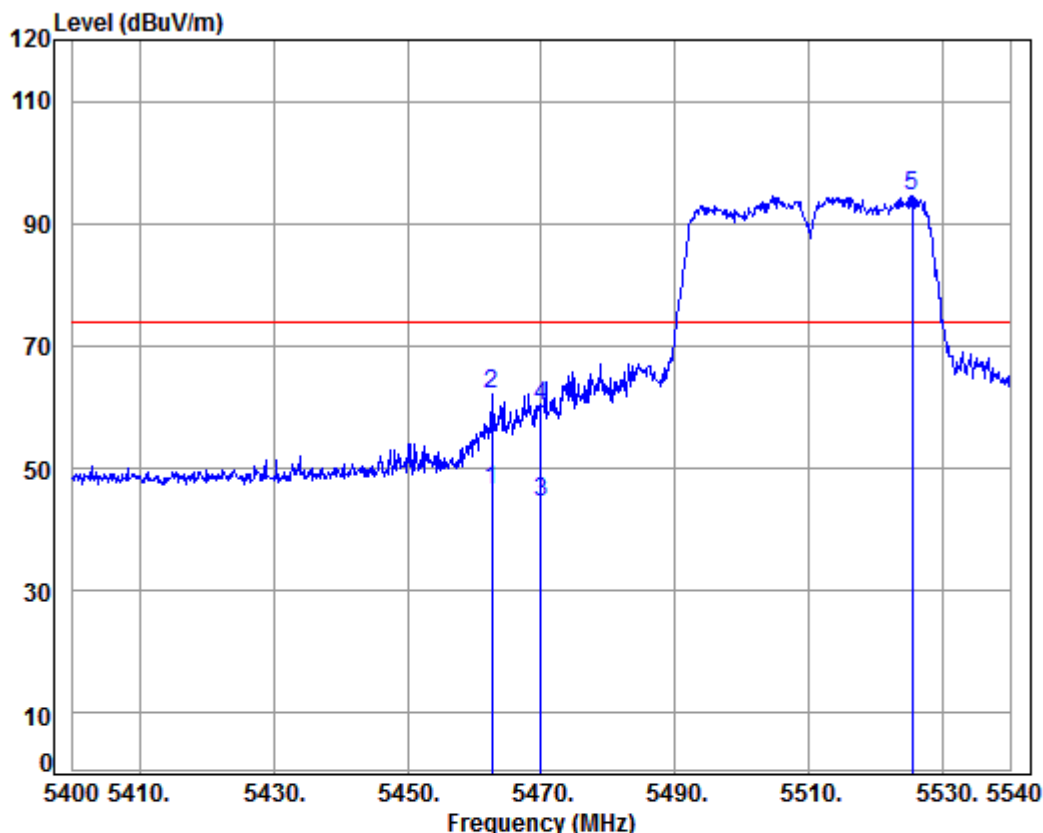
Mode: : 5510 Band edge

: 5G WIFI-AC40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5470.000	8.24	34.41	38.41	42.32	46.56	54.00	-7.44	Average
2	5470.000	8.24	34.41	38.41	58.37	62.61	74.00	-11.39	Peak
3	pp 5502.832	8.25	34.40	38.40	91.72	95.97	74.00	21.97	Peak



Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:40MHz; Channel:Low



Condition: 3m Horizontal

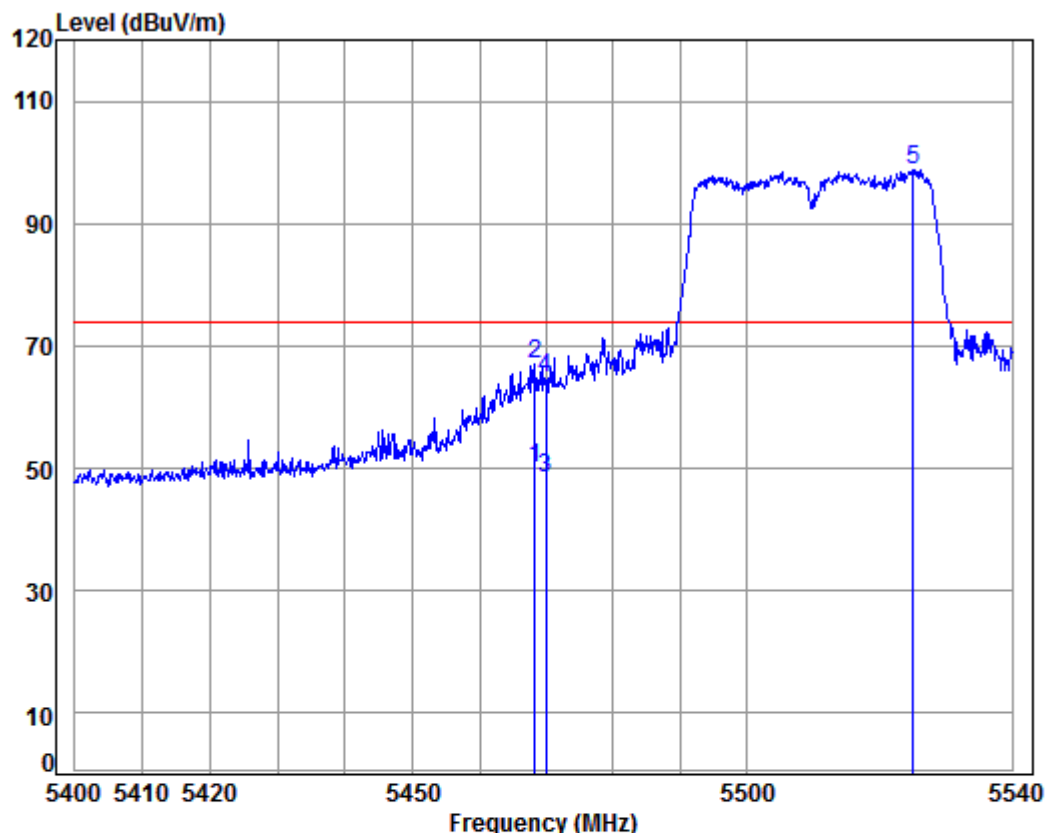
Job No: : 02008CR

Mode: : 5510 Band edge

: 5G WIFI-AC40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 av	5462.580	8.23	34.41	38.41	42.34	46.57	54.00	-7.43	Average
2	5462.580	8.23	34.41	38.41	57.81	62.04	74.00	-11.96	Peak
3	5470.000	8.24	34.41	38.41	40.29	44.53	54.00	-9.47	Average
4	5470.000	8.24	34.41	38.41	56.03	60.27	74.00	-13.73	Peak
5 pp	5525.440	8.28	34.42	38.39	90.33	94.64	74.00	20.64	Peak

Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:40MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

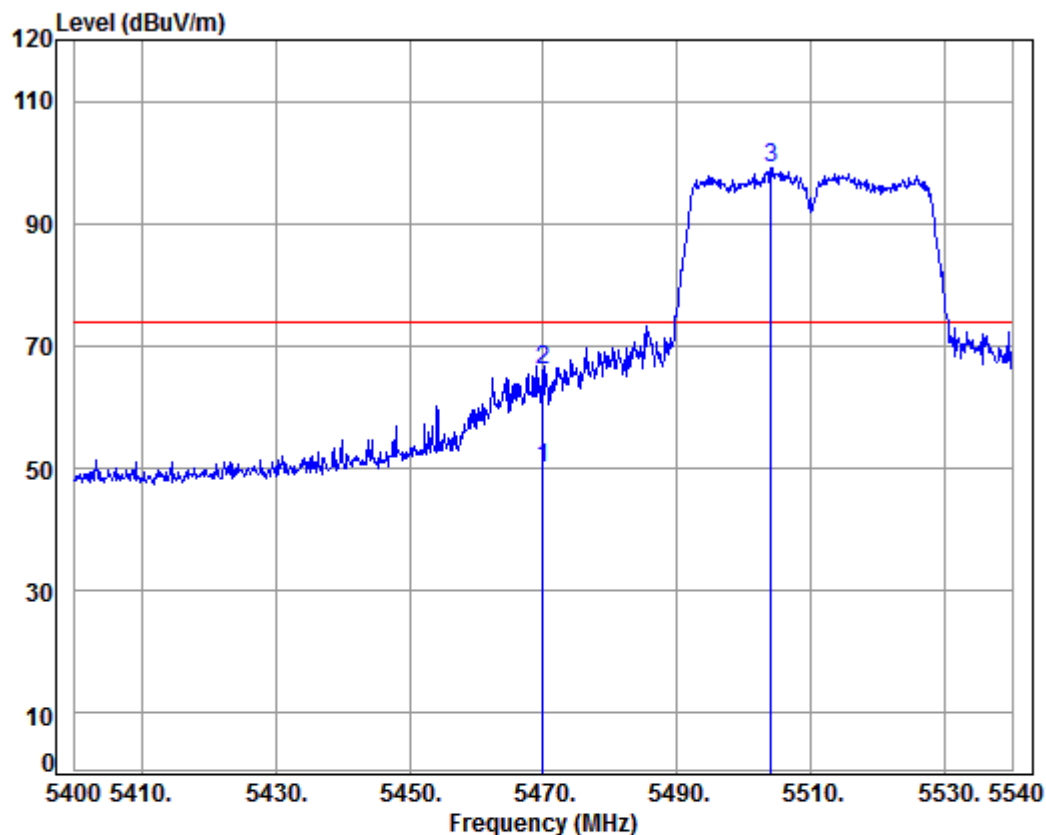
Mode: : 5510 Band edge

: 5G WIFI-AC40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5468.292	8.23	34.41	38.41	45.81	50.04	54.00	-3.96	Average
2	5468.292	8.23	34.41	38.41	62.80	67.03	74.00	-6.97	Peak
3	5470.000	8.24	34.41	38.41	44.29	48.53	54.00	-5.47	Average
4	5470.000	8.24	34.41	38.41	60.37	64.61	74.00	-9.39	Peak
5	pp 5524.990	8.28	34.42	38.40	94.49	98.79	74.00	24.79	Peak



Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:40MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

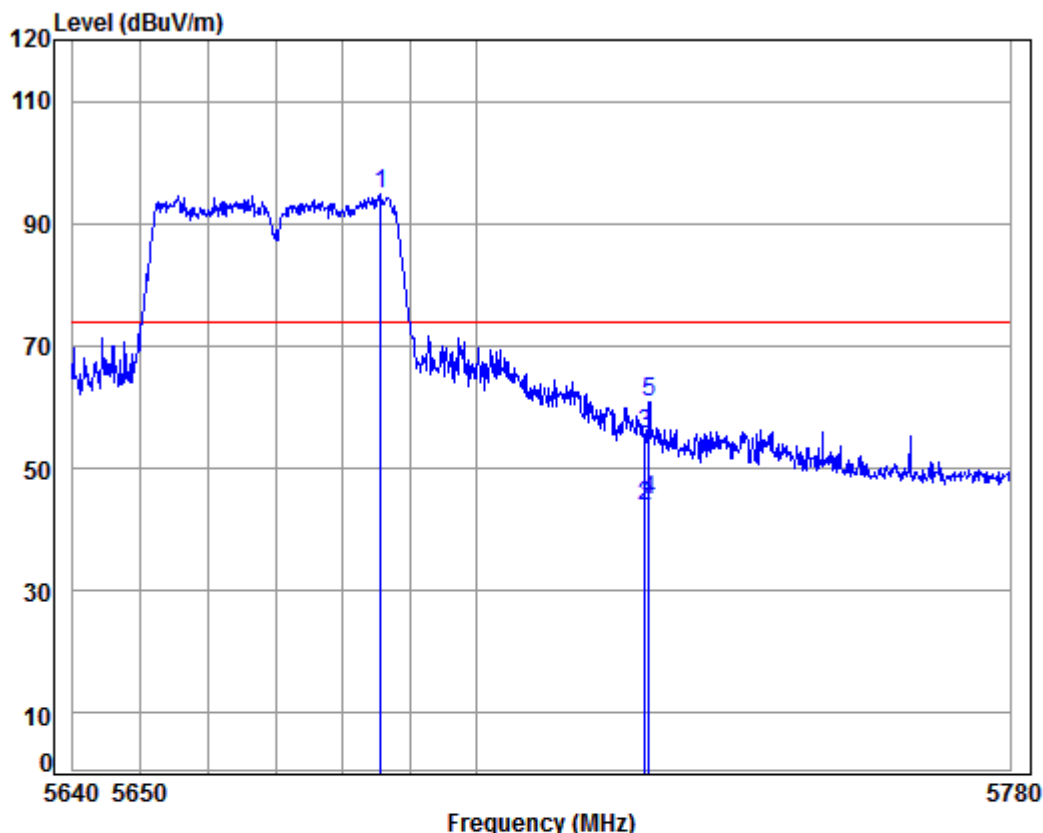
Mode: : 5510 Band edge

: 5G WIFI-AC40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5470.000	8.24	34.41	38.41	45.77	50.01	54.00	-3.99	Average
2	5470.000	8.24	34.41	38.41	61.67	65.91	74.00	-8.09	Peak
3	pp 5504.020	8.25	34.40	38.40	94.77	99.02	74.00	25.02	Peak



Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:40MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

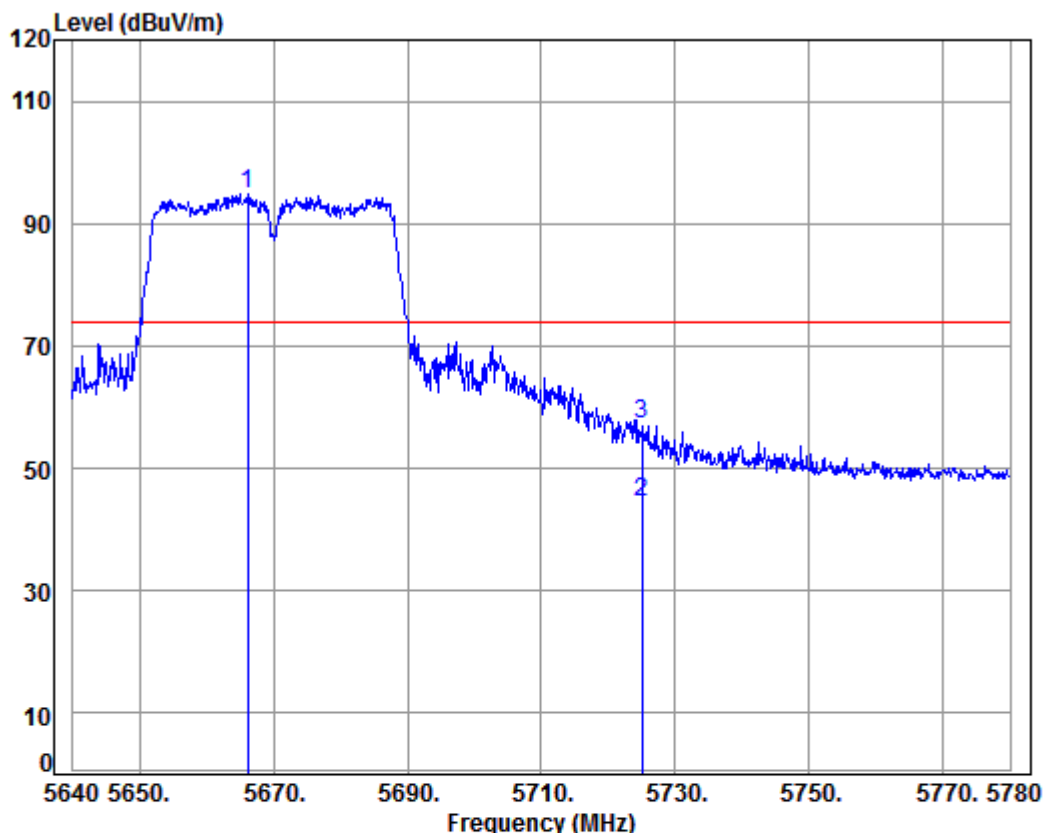
Mode: : 5670 Band edge

: 5G WIFI-AC40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5685.682	8.44	34.51	38.36	90.09	94.68	74.00	20.68	Peak
2	5725.000	8.48	34.54	38.35	39.26	43.93	54.00	-10.07	Average
3	5725.000	8.48	34.54	38.35	51.06	55.73	74.00	-18.27	Peak
4	av 5725.693	8.48	34.54	38.35	40.04	44.71	54.00	-9.29	Average
5	5725.693	8.48	34.54	38.35	56.28	60.95	74.00	-13.05	Peak



Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:40MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

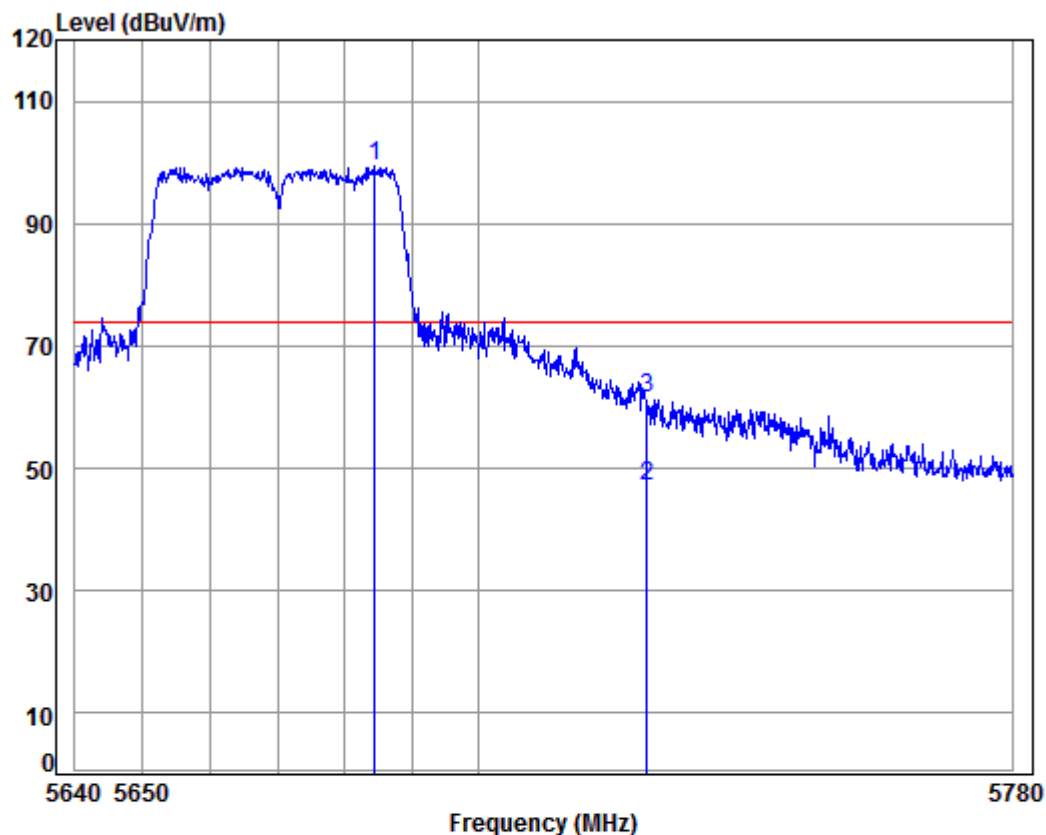
Mode: : 5670 Band edge

: 5G WIFI-AC40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5666.180	8.42	34.50	38.37	90.22	94.77	74.00	20.77	Peak
2	av 5725.000	8.48	34.54	38.35	39.88	44.55	54.00	-9.45	Average
3	5725.000	8.48	34.54	38.35	52.58	57.25	74.00	-16.75	Peak



Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:40MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

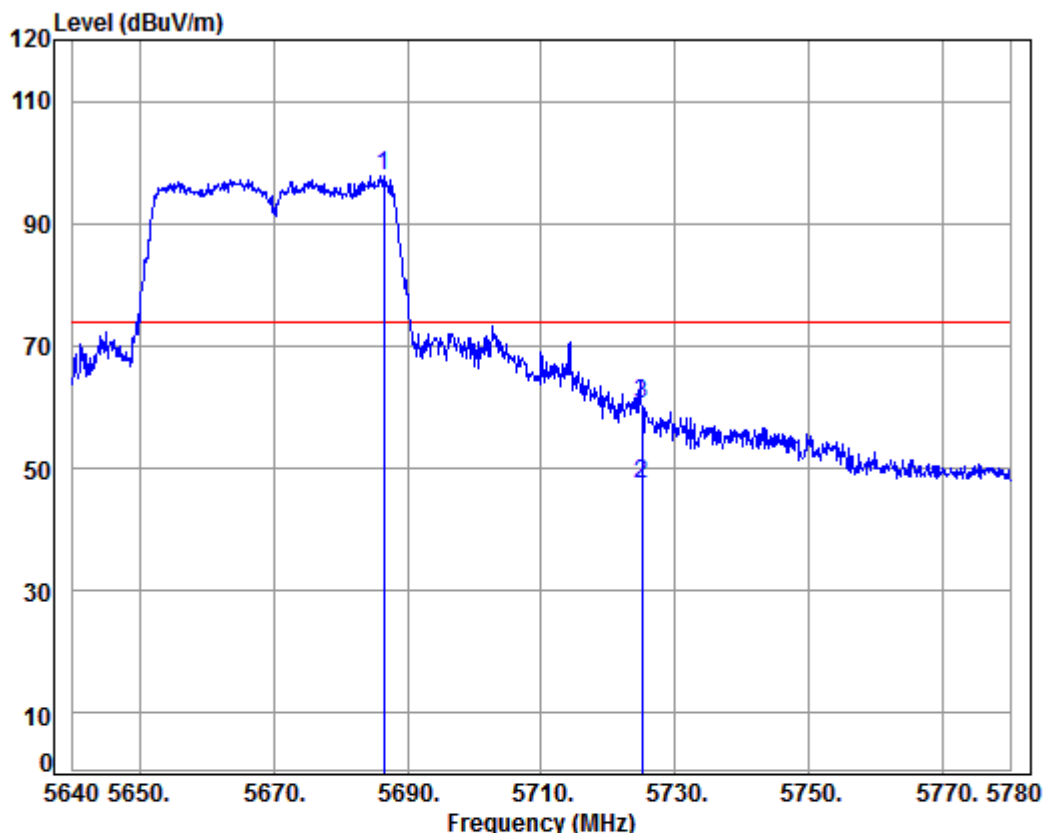
Mode: : 5670 Band edge

: 5G WIFI-AC40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5684.427	8.44	34.51	38.36	94.94	99.53	74.00	25.53	Peak
2	av 5725.000	8.48	34.54	38.35	42.30	46.97	54.00	-7.03	Average
3	5725.000	8.48	34.54	38.35	56.75	61.42	74.00	-12.58	Peak



Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:40MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

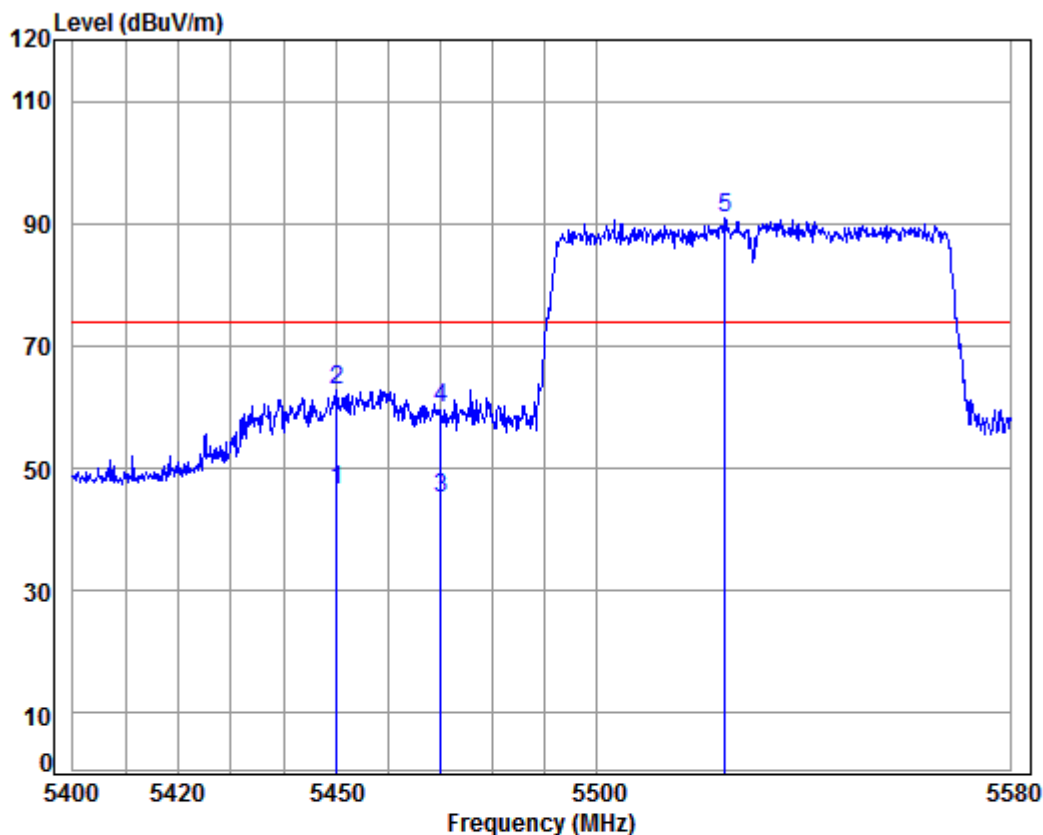
Mode: : 5670 Band edge

: 5G WIFI-AC40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5686.480	8.44	34.51	38.36	93.24	97.83	74.00	23.83	Peak
2	av 5725.000	8.48	34.54	38.35	42.70	47.37	54.00	-6.63	Average
3	5725.000	8.48	34.54	38.35	55.94	60.61	74.00	-13.39	Peak



Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:80MHz; Channel:Low



Condition: 3m Horizontal

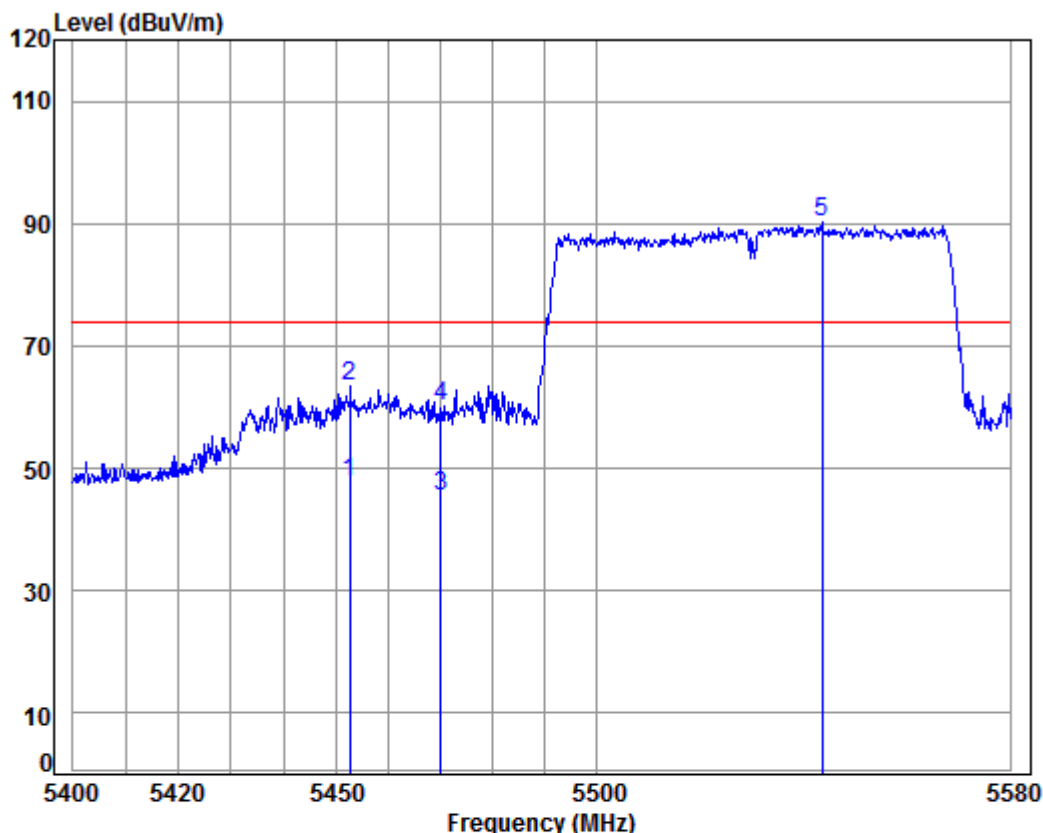
Job No: : 02008CR

Mode: : 5530 Band edge

: 5G WIFI-AC80 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 av	5450.164	8.23	34.41	38.41	42.15	46.38	54.00	-7.62	Average
2	5450.164	8.23	34.41	38.41	58.58	62.81	74.00	-11.19	Peak
3	5470.000	8.24	34.41	38.41	40.89	45.13	54.00	-8.87	Average
4	5470.000	8.24	34.41	38.41	55.72	59.96	74.00	-14.04	Peak
5 pp	5524.654	8.28	34.42	38.40	86.61	90.91	74.00	16.91	Peak

Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:80MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

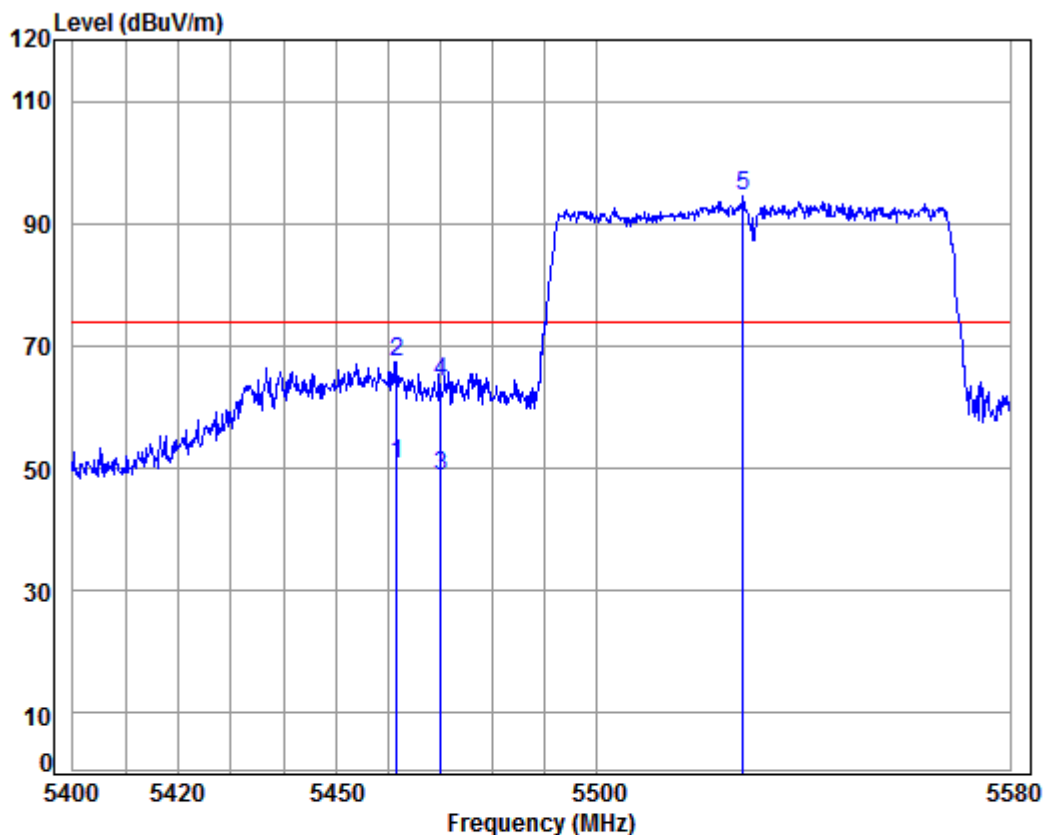
Mode: : 5530 Band edge

: 5G WIFI-AC80Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 av	5452.667	8.23	34.41	38.41	43.51	47.74	54.00	-6.26	Average
2	5452.667	8.23	34.41	38.41	59.27	63.50	74.00	-10.50	Peak
3	5470.000	8.24	34.41	38.41	41.23	45.47	54.00	-8.53	Average
4	5470.000	8.24	34.41	38.41	56.01	60.25	74.00	-13.75	Peak
5 pp	5543.526	8.30	34.43	38.39	85.76	90.10	74.00	16.10	Peak



Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:80MHz; Channel:Low



Condition: 3m Vertical

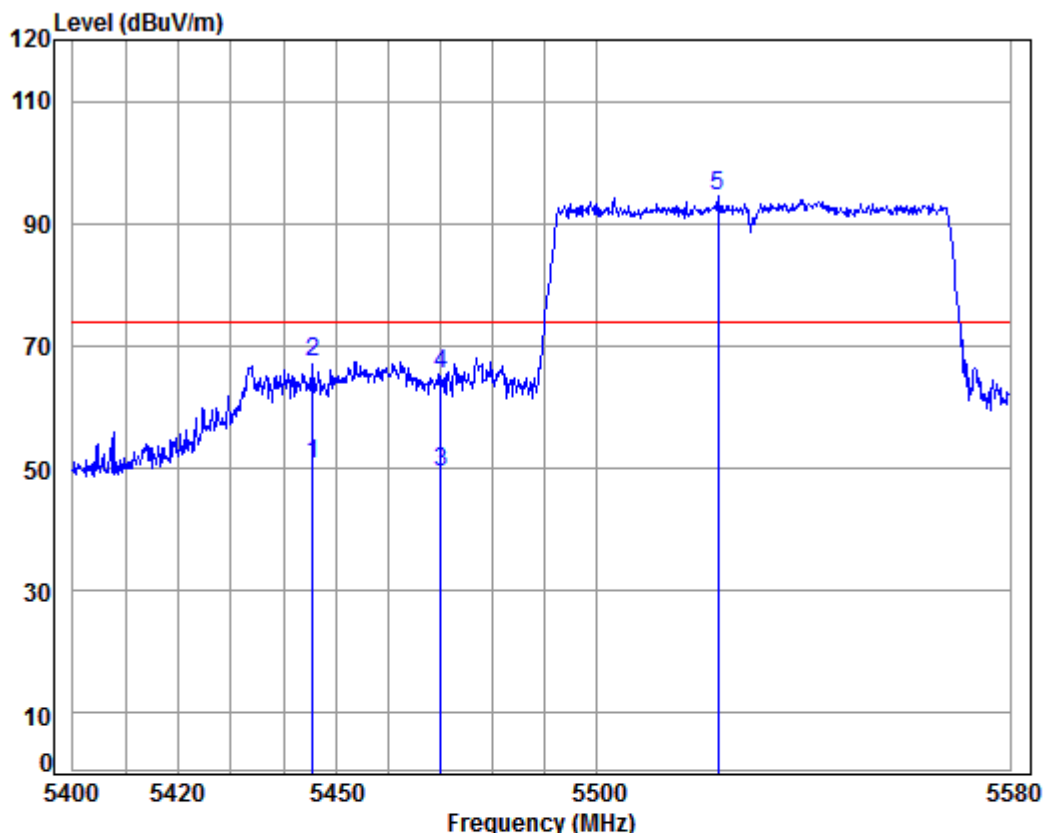
Job No: : 02008CR

Mode: : 5530 Band edge

: 5G WIFI-AC80 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5461.613	8.23	34.41	38.41	46.39	50.62	54.00	-3.38	Average
2	5461.613	8.23	34.41	38.41	63.14	67.37	74.00	-6.63	Peak
3	5470.000	8.24	34.41	38.41	44.56	48.80	54.00	-5.20	Average
4	5470.000	8.24	34.41	38.41	59.90	64.14	74.00	-9.86	Peak
5	pp 5528.097	8.28	34.42	38.39	90.04	94.35	74.00	20.35	Peak

Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:80MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

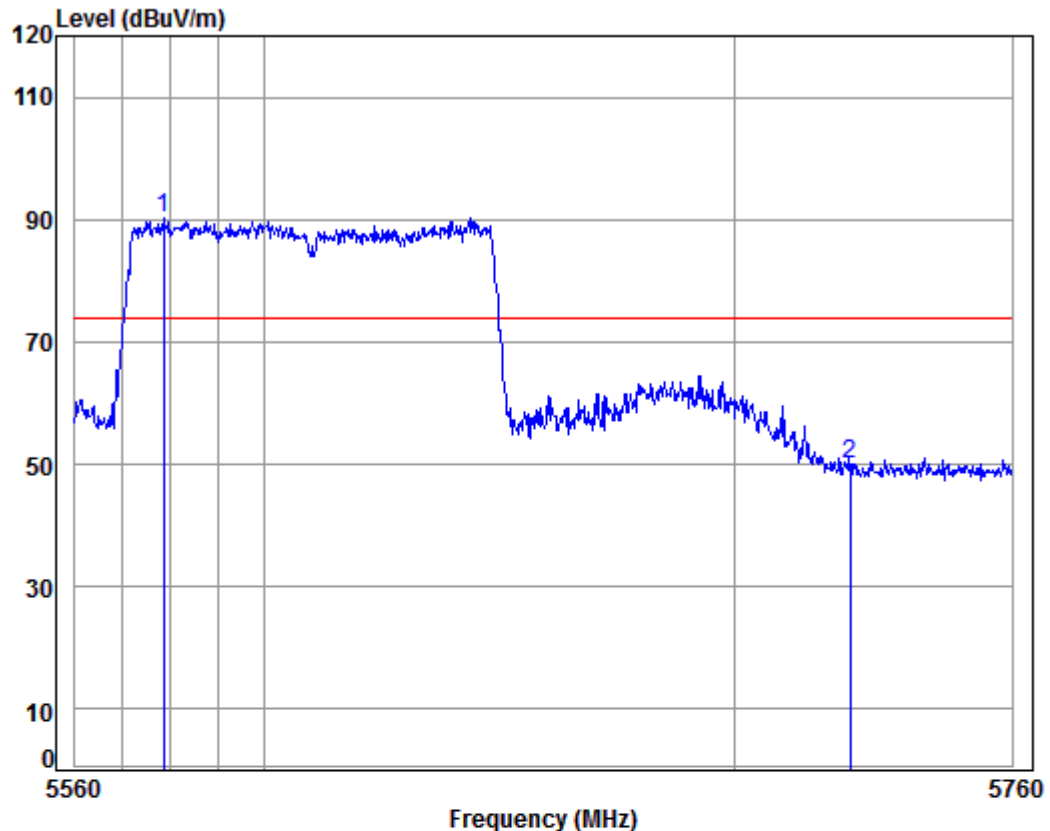
Mode: : 5530 Band edge

: 5G WIFI-AC80Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	av 5445.520	8.22	34.41	38.41	46.32	50.54	54.00	-3.46	Average
2	5445.520	8.22	34.41	38.41	63.08	67.30	74.00	-6.70	Peak
3	5470.000	8.24	34.41	38.41	45.22	49.46	54.00	-4.54	Average
4	5470.000	8.24	34.41	38.41	61.10	65.34	74.00	-8.66	Peak
5	pp 5523.205	8.27	34.41	38.40	90.09	94.37	74.00	20.37	Peak



Antenna 1:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:80MHz; Channel:High



Condition: 3m Horizontal

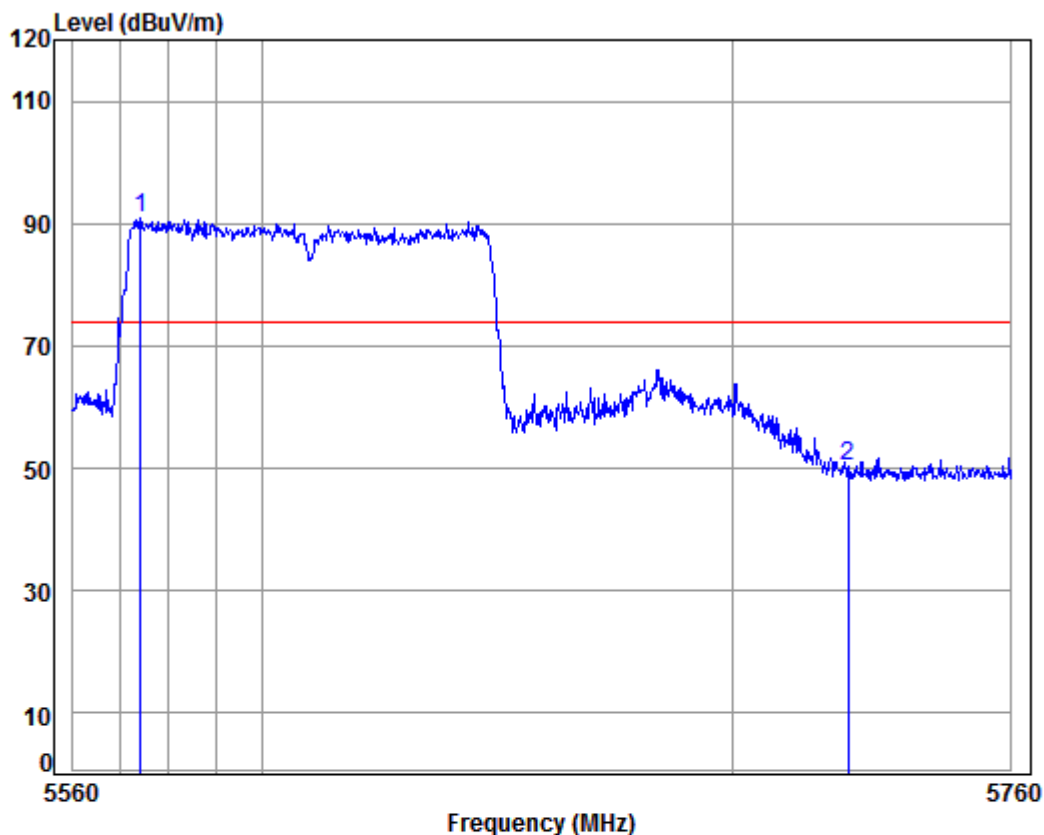
Job No: : 02008CR

Mode: : 5610 Band edge

: 5G WIFI-AC80 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5578.698	8.33	34.45	38.38	85.92	90.32	74.00	16.32	Peak
2	5725.000	8.48	34.54	38.35	45.26	49.93	74.00	-24.07	Peak

Antenna 2:Mode:f; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:80MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

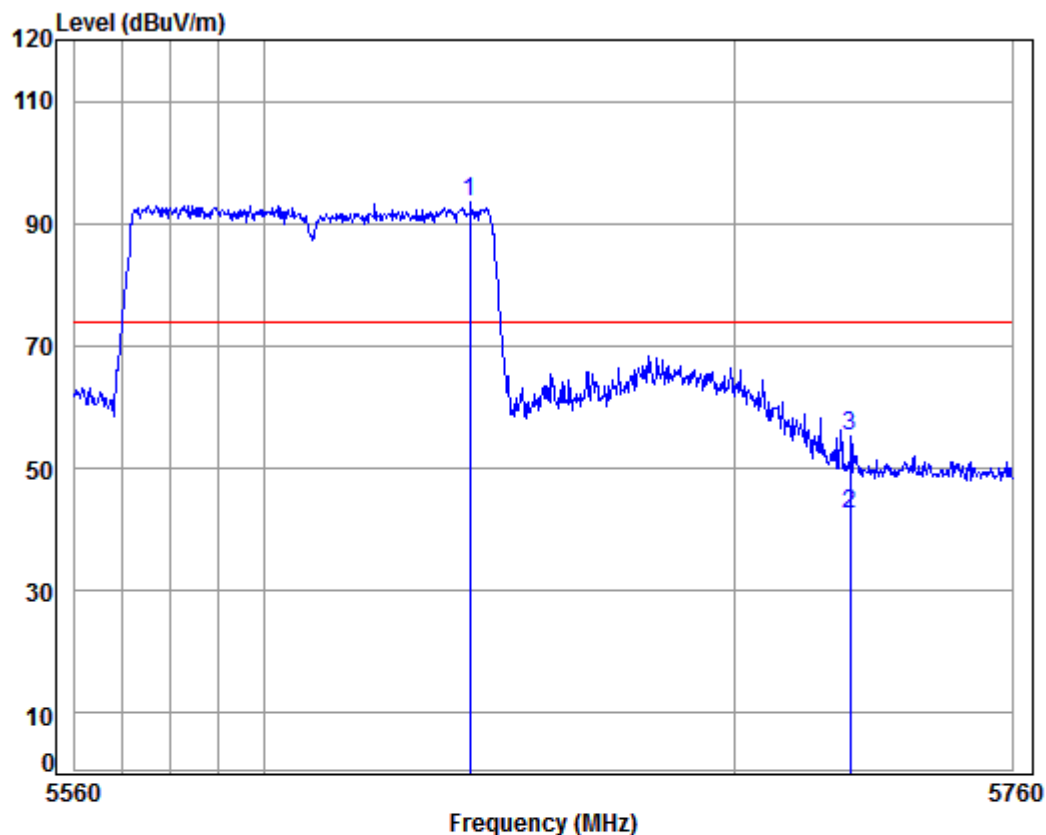
Mode: : 5610 Band edge

: 5G WIFI-AC80Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5574.165	8.33	34.45	38.39	86.37	90.76	74.00	16.76	Peak
2	5725.000	8.48	34.54	38.35	45.65	50.32	74.00	-23.68	Peak



Antenna 1:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:80MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

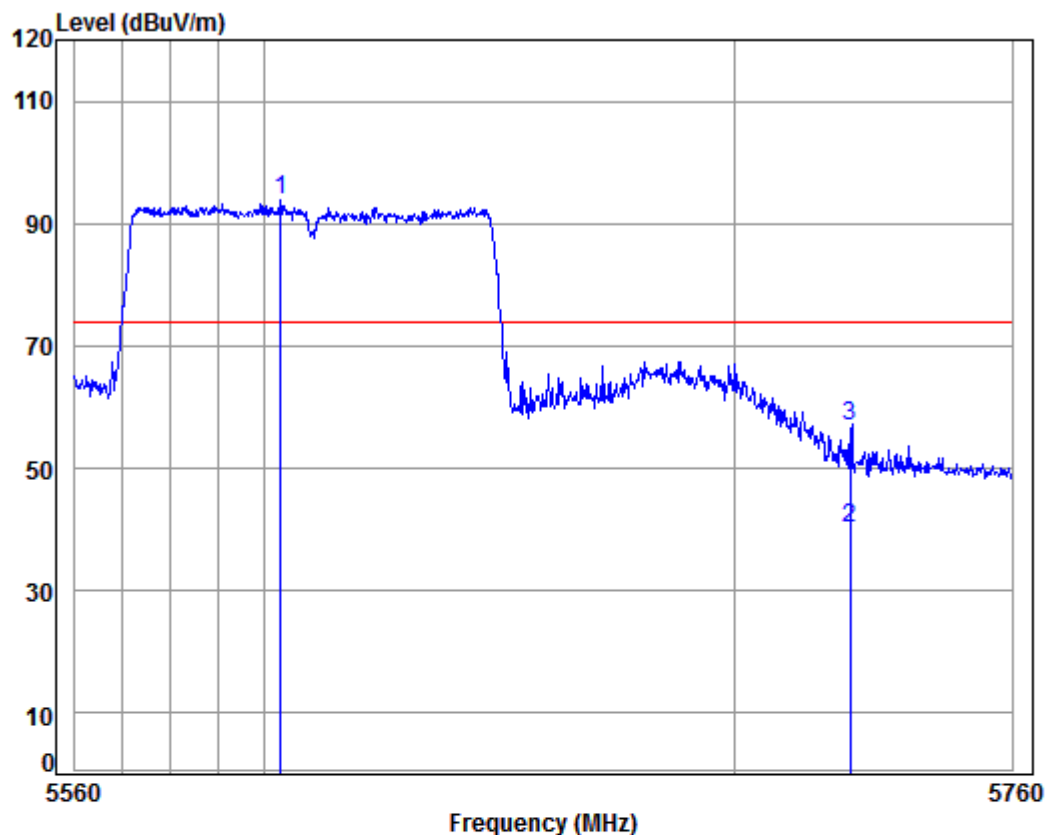
Mode: : 5610 Band edge

: 5G WIFI-AC80 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5643.539	8.40	34.49	38.37	89.14	93.66	74.00	19.66	Peak
2	av 5725.000	8.48	34.54	38.35	37.82	42.49	54.00	-11.51	Average
3	5725.000	8.48	34.54	38.35	50.58	55.25	74.00	-18.75	Peak



Antenna 2:Mode:f; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:80MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

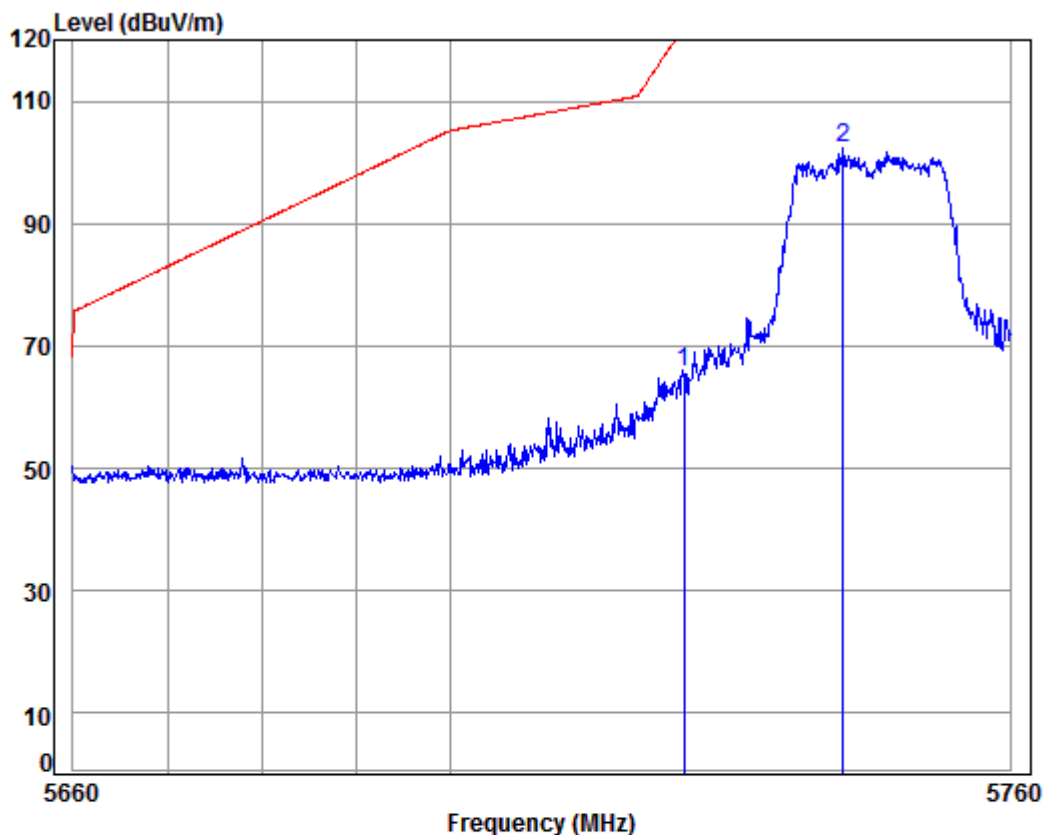
Mode: : 5610 Band edge

: 5G WIFI-AC80Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5603.396	8.36	34.46	38.38	89.32	93.76	74.00	19.76	Peak
2	av 5725.000	8.48	34.54	38.35	35.62	40.29	54.00	-13.71	Average
3	5725.000	8.48	34.54	38.35	52.15	56.82	74.00	-17.18	Peak



Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11a; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

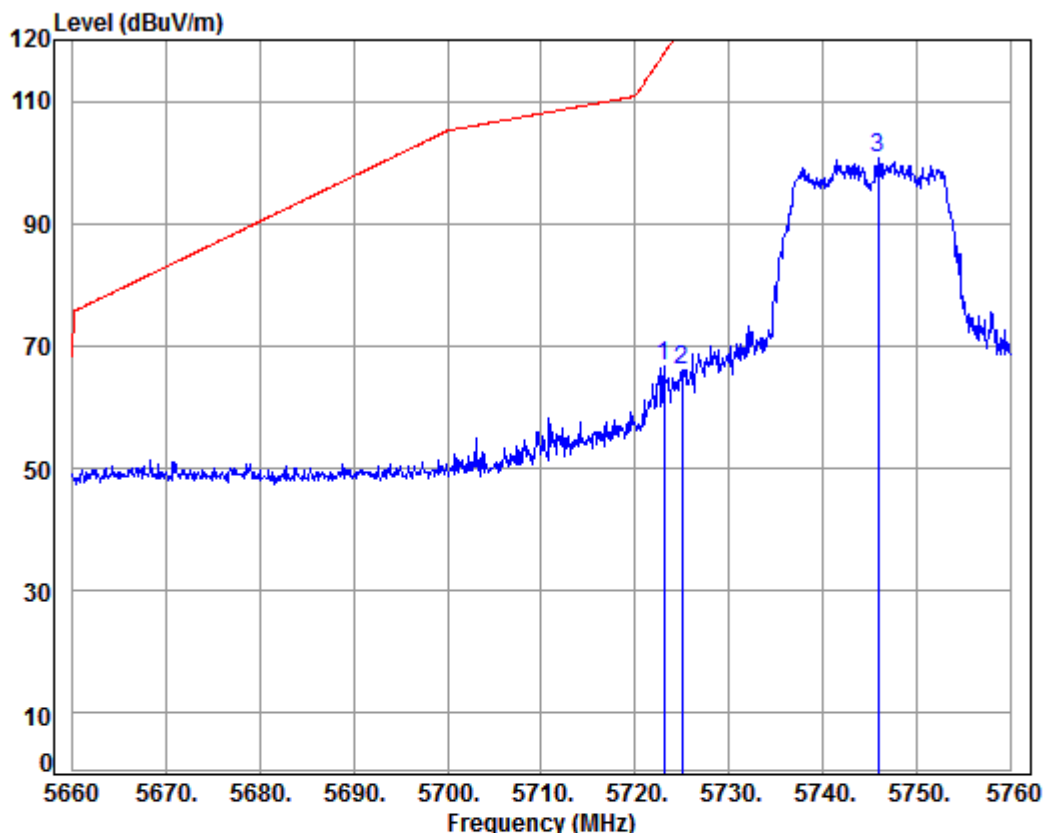
Job No: : 02008CR

Mode: : 5745 Band edge

: 5G WIFI-A20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	8.48	34.54	38.35	61.13	65.80	122.20	-56.40	Peak
2 pp	5742.072	8.50	34.55	38.35	97.74	102.44	125.20	-22.76	Peak

Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11a; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

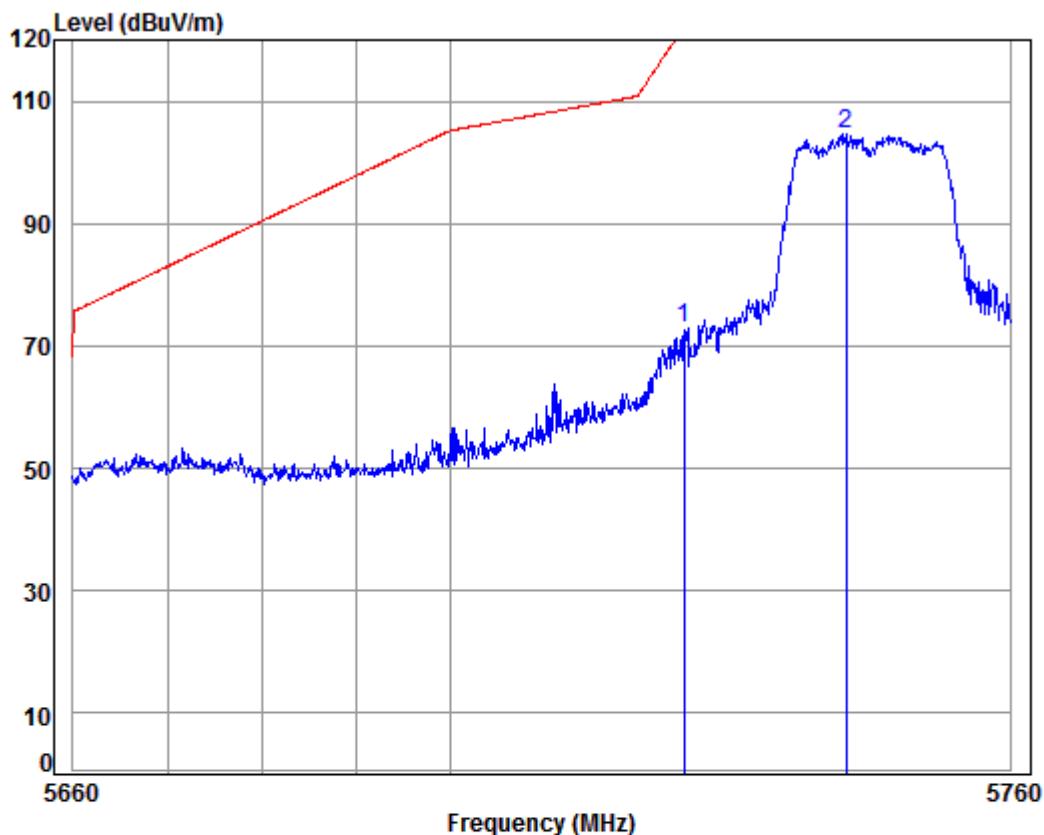
Job No: : 02008CR

Mode: : 5745 Band edge

: 5G WIFI-A20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5723.100	8.48	34.54	38.36	62.08	66.74	117.87	-51.13	Peak
2	5725.000	8.48	34.54	38.35	61.47	66.14	122.20	-56.06	Peak
3 pp	5745.900	8.50	34.55	38.35	96.02	100.72	125.20	-24.48	Peak

Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11a; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

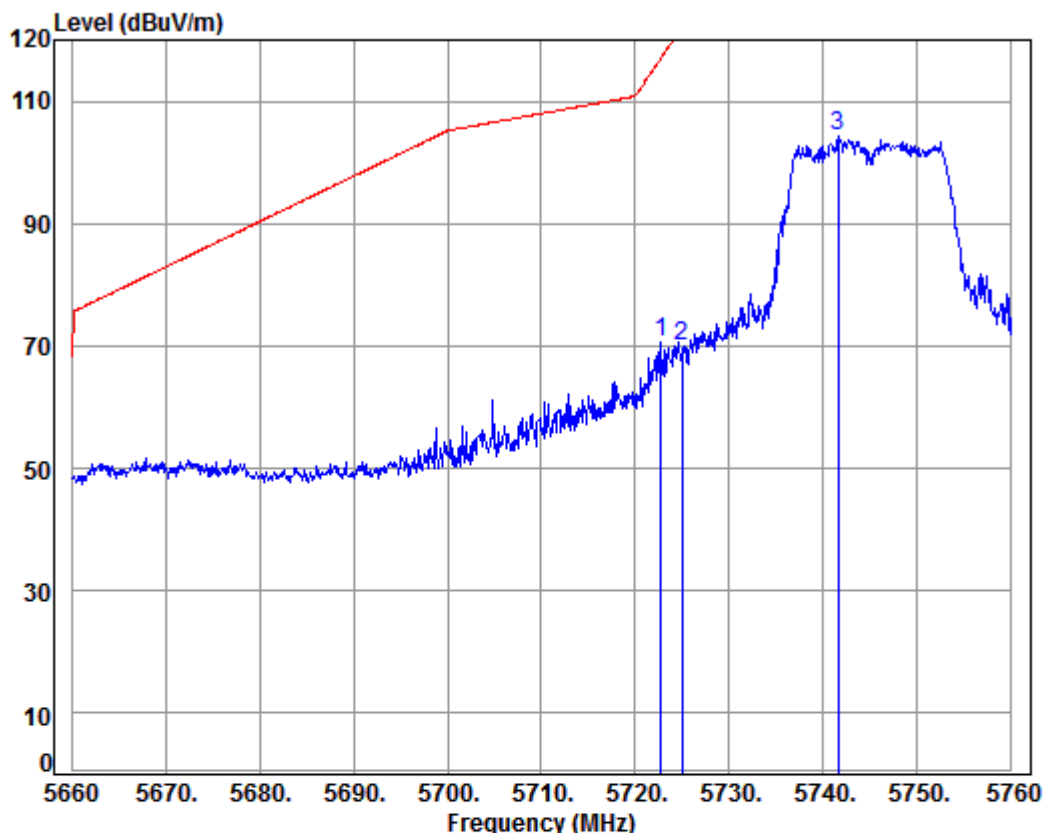
Mode: : 5745 Band edge

: 5G WIFI-A20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	8.48	34.54	38.35	68.36	73.03	122.20	-49.17	Peak
2	5742.374	8.50	34.55	38.35	99.84	104.54	125.20	-20.66	Peak



Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11a; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

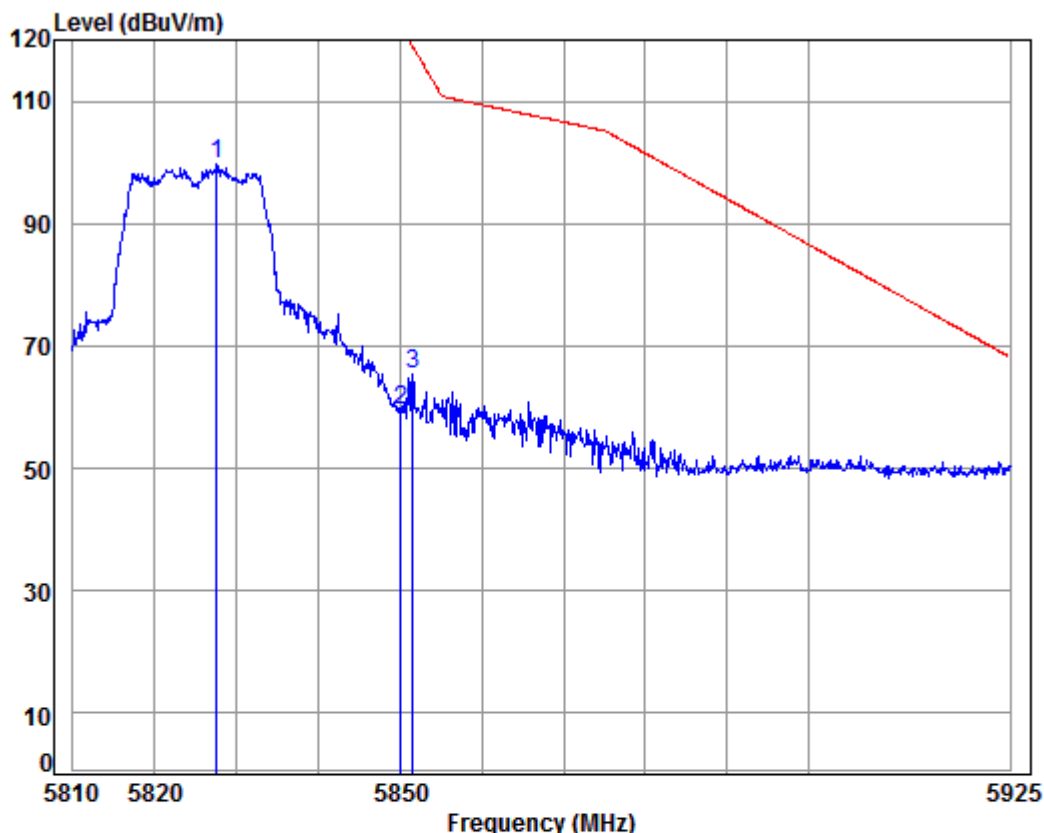
Job No: : 02008CR

Mode: : 5745 Band edge

: 5G WIFI-A20Antenna2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5722.800	8.48	34.54	38.36	65.97	70.63	117.18	-46.55	Peak
2	5725.000	8.48	34.54	38.35	65.35	70.02	122.20	-52.18	Peak
3 pp	5741.700	8.50	34.55	38.35	99.76	104.46	125.20	-20.74	Peak

Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11a; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

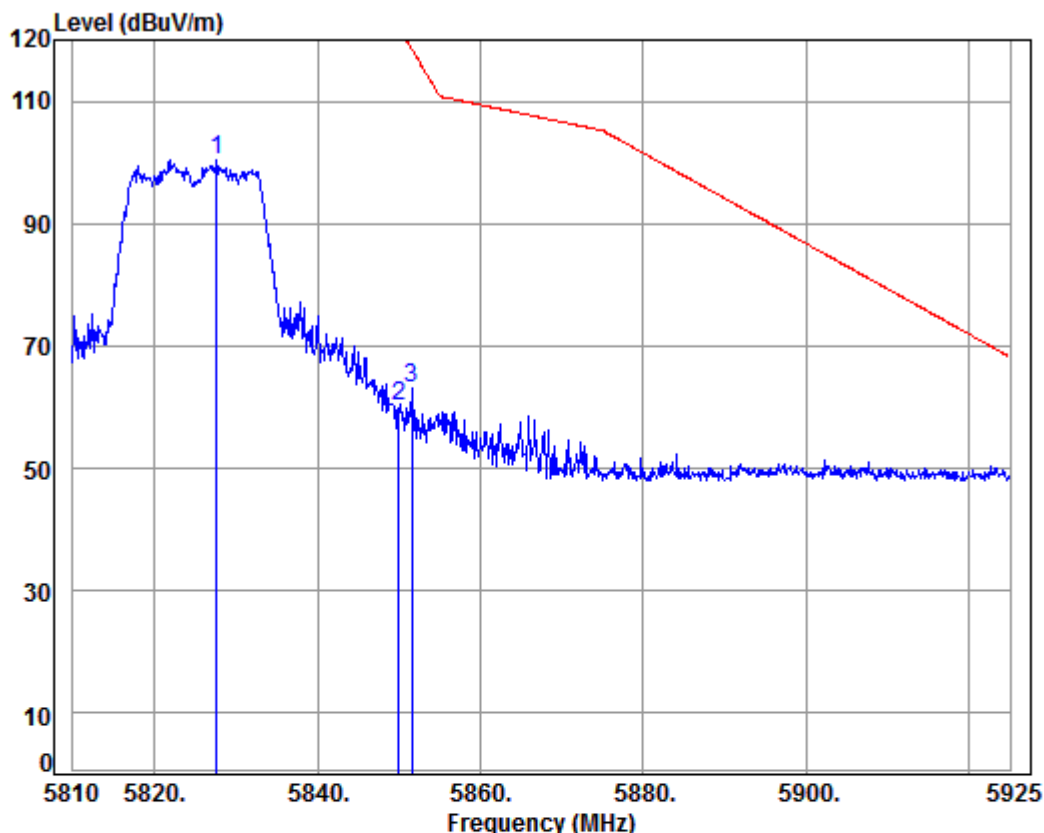
Job No: : 02008CR

Mode: : 5825 Band edge

: 5G WIFI-A20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5827.449	8.58	34.60	38.33	94.84	99.69	125.20	-25.51	Peak
2	5850.000	8.60	34.61	38.33	54.57	59.45	122.20	-62.75	Peak
3	5851.485	8.61	34.61	38.33	60.42	65.31	118.81	-53.50	Peak

Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11a; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

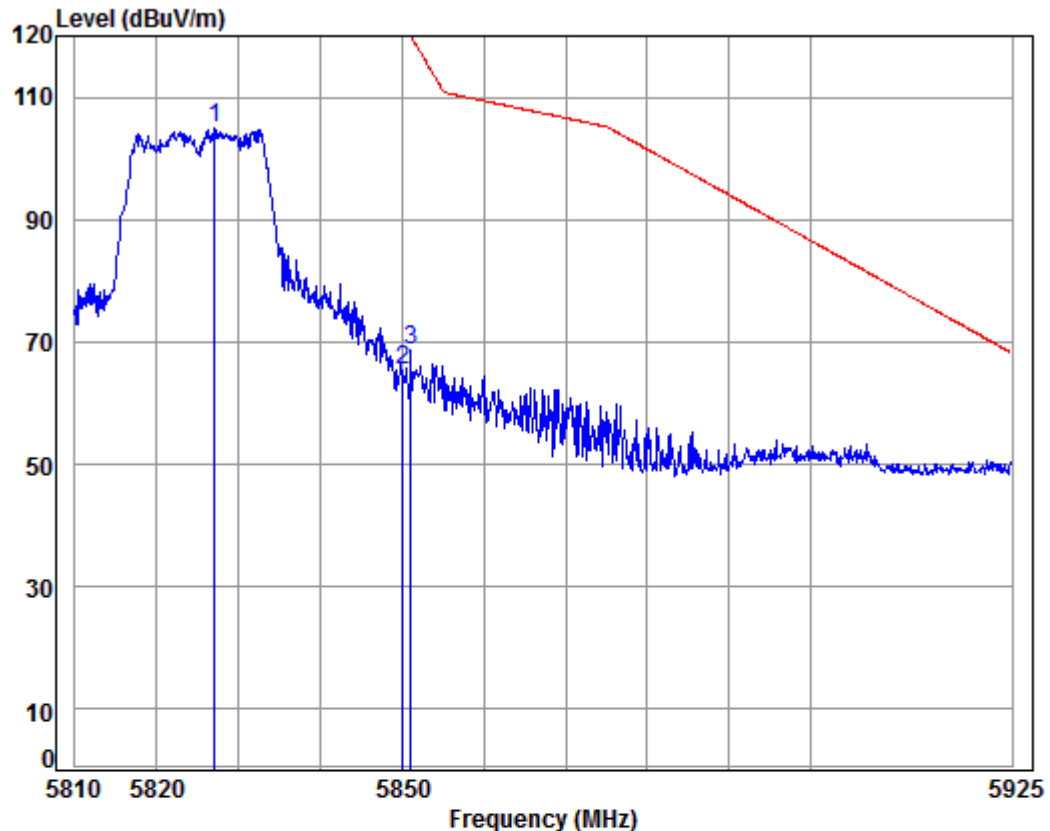
Job No: : 02008CR

Mode: : 5825 Band edge

: 5G WIFI-A20Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5827.710	8.58	34.60	38.33	95.68	100.53	125.20	-24.67 Peak
2	5850.000	8.60	34.61	38.33	55.30	60.18	122.20	-62.02 Peak
3	5851.630	8.61	34.61	38.33	58.15	63.04	118.48	-55.44 Peak

Antenna 1: Mode: g; Polarization: Vertical; Modulation Type: 802.11a; bandwidth: 20MHz; Channel: High



Condition: 3m Vertical

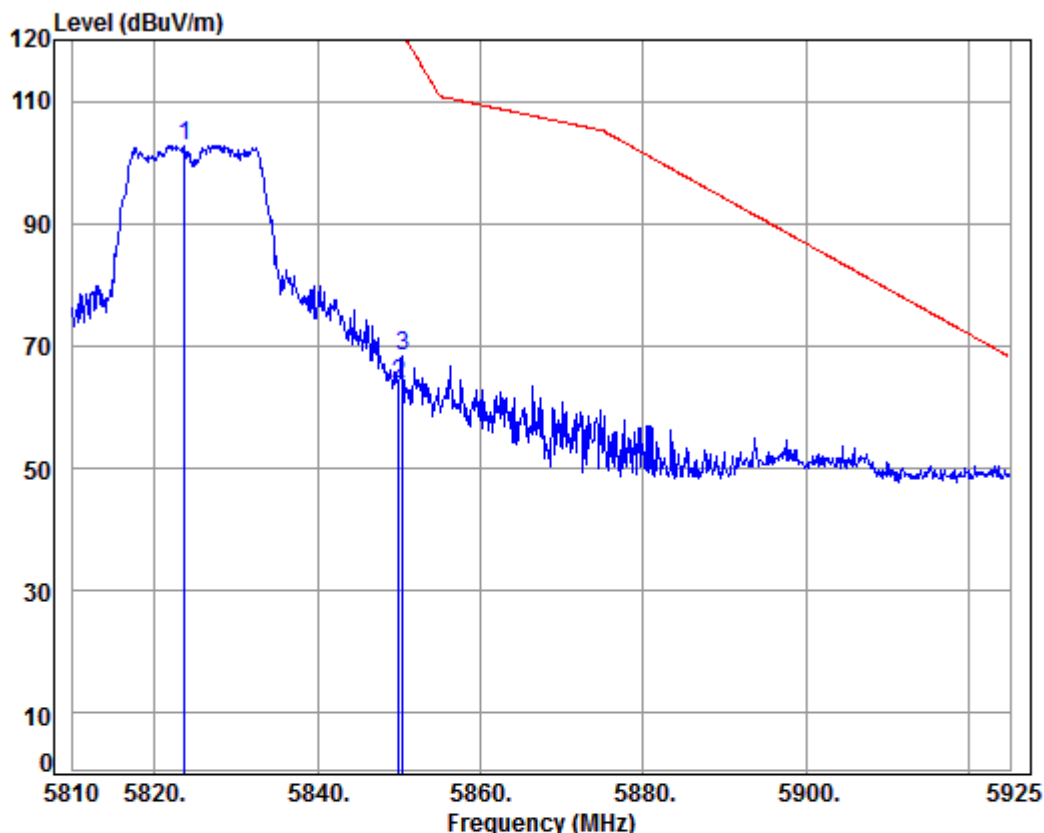
Job No: : 02008CR

Mode: : 5825 Band edge

: 5G WIFI-A20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5826.992	8.58	34.60	38.33	100.02	104.87	125.20	-20.33	Peak
2	5850.000	8.60	34.61	38.33	60.56	65.44	122.20	-56.76	Peak
3	5851.026	8.61	34.61	38.33	63.94	68.83	119.86	-51.03	Peak

Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11a; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

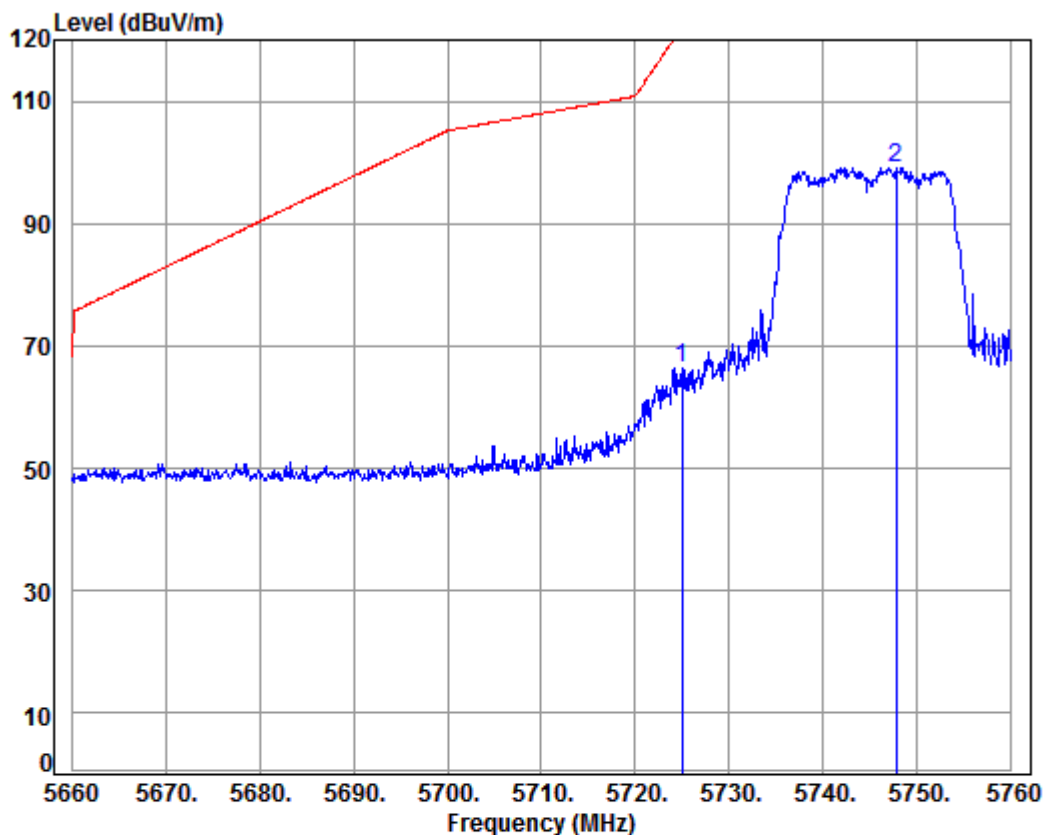
Mode: : 5825 Band edge

: 5G WIFI-A20Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5823.685	8.58	34.60	38.34	97.99	102.83	125.20	-22.37 Peak
2	5850.000	8.60	34.61	38.33	58.83	63.71	122.20	-58.49 Peak
3	5850.480	8.60	34.61	38.33	63.33	68.21	121.11	-52.90 Peak



Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

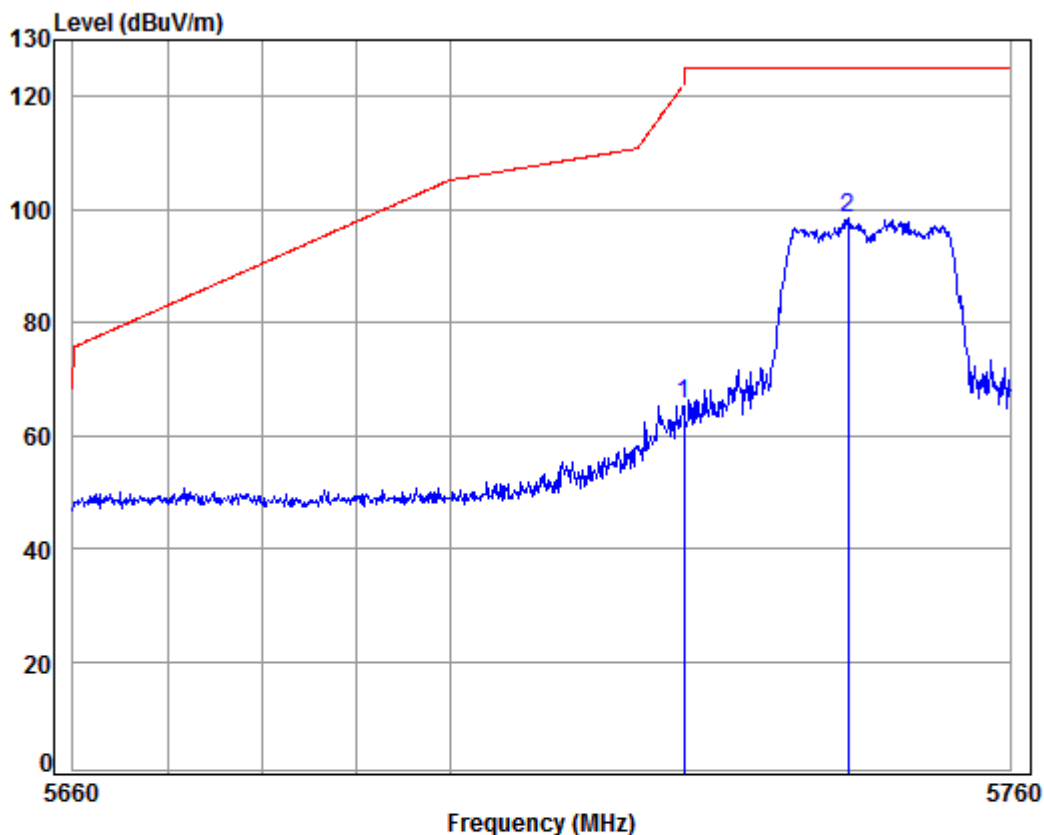
Mode: : 5745 Band edge

: 5G WIFI-N20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	8.48	34.54	38.35	61.85	66.52	122.20	-55.68	Peak
2 pp	5747.800	8.50	34.55	38.35	94.35	99.05	125.20	-26.15	Peak



Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

Mode: : 5745 Band edge

: 5G WIFI-N20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	8.48	34.54	38.35	60.81	65.48	122.20	-56.72	Peak
2	5742.575	8.50	34.55	38.35	93.65	98.35	125.20	-26.85	Peak

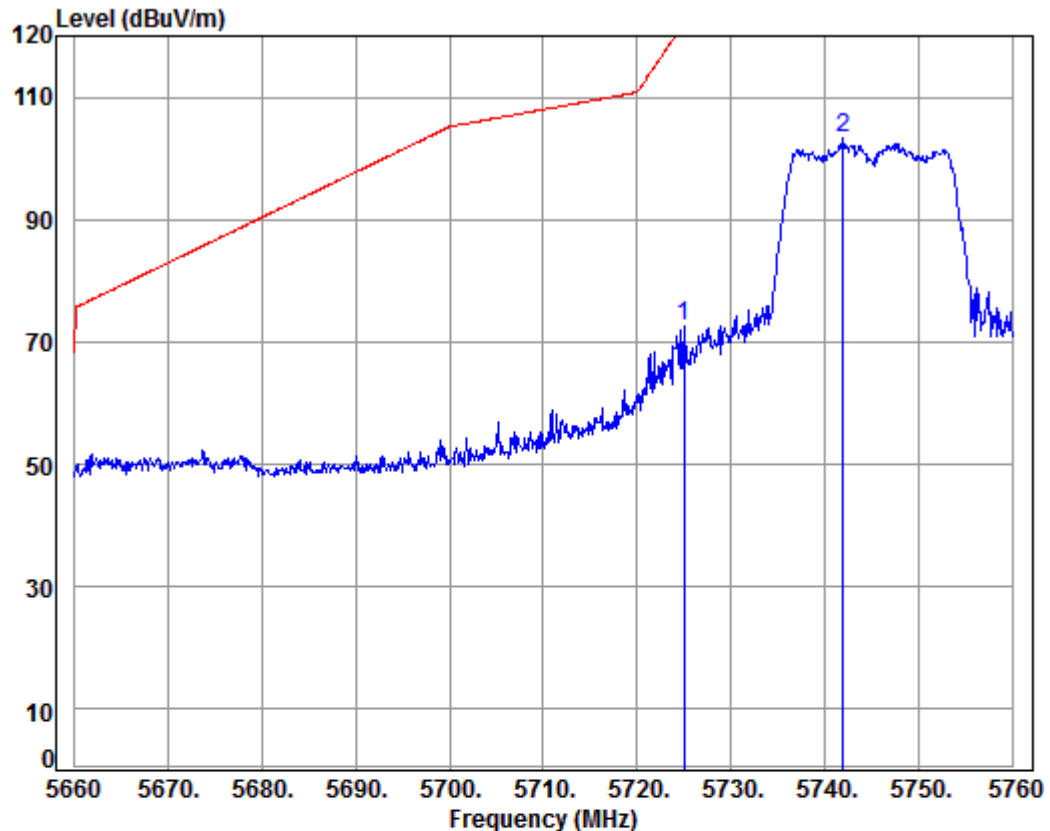


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Shenzhen Branch

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Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

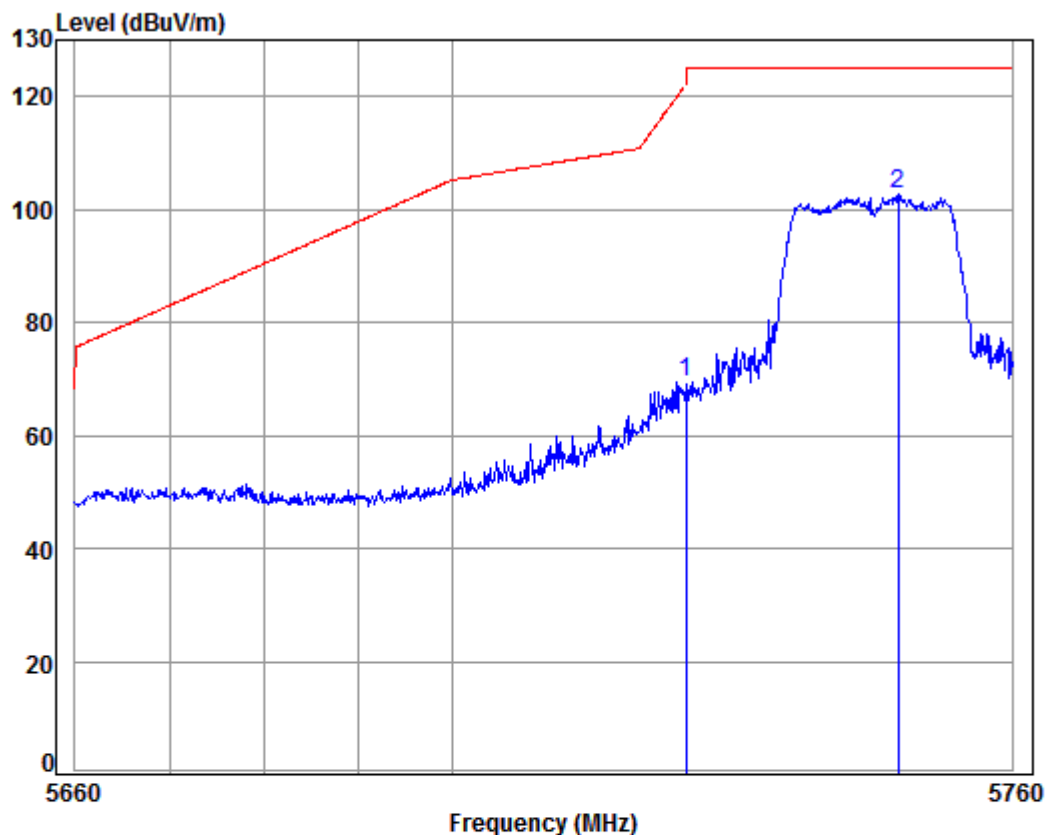
Mode: : 5745 Band edge

: 5G WIFI-N20 Antenna1

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5725.000	8.48	34.54	38.35	68.03	72.70	122.20	-49.50 Peak
2 pp	5742.000	8.50	34.55	38.35	98.53	103.23	125.20	-21.97 Peak



Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

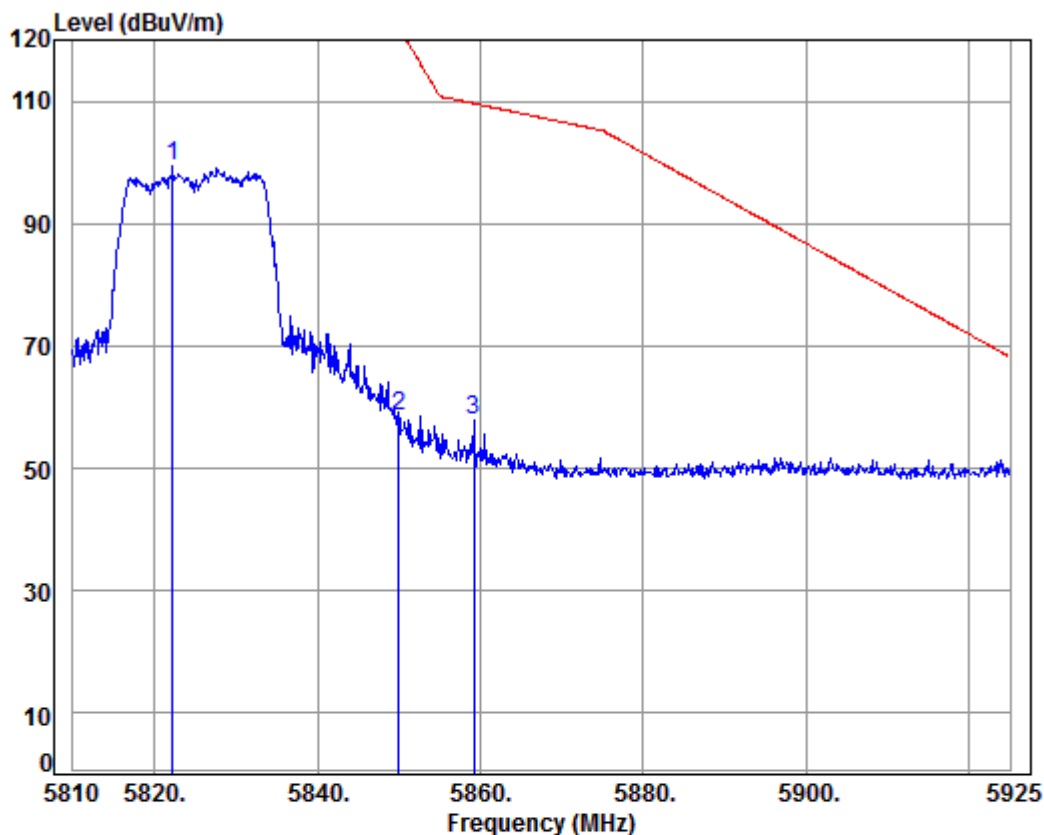
Job No: : 02008CR

Mode: : 5745 Band edge

: 5G WIFI-N20Antenna2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	8.48	34.54	38.35	64.74	69.41	122.20	-52.79	Peak
2 pp	5747.706	8.50	34.55	38.35	97.86	102.56	125.20	-22.64	Peak

Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

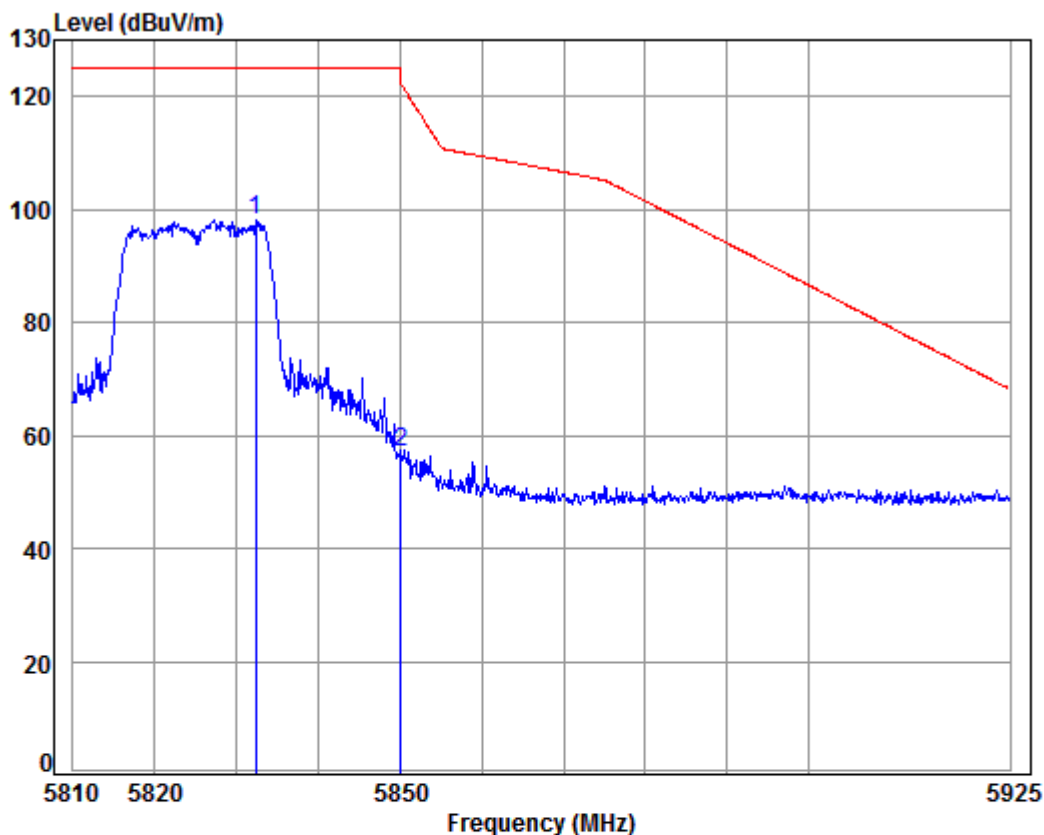
Mode: : 5825 Band edge

: 5G WIFI-N20 Antenna1

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5822.190	8.58	34.60	38.34	94.56	99.40	125.20	-25.80 Peak
2	5850.000	8.60	34.61	38.33	53.69	58.57	122.20	-63.63 Peak
3	5859.220	8.61	34.62	38.33	52.88	57.78	109.62	-51.84 Peak



Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

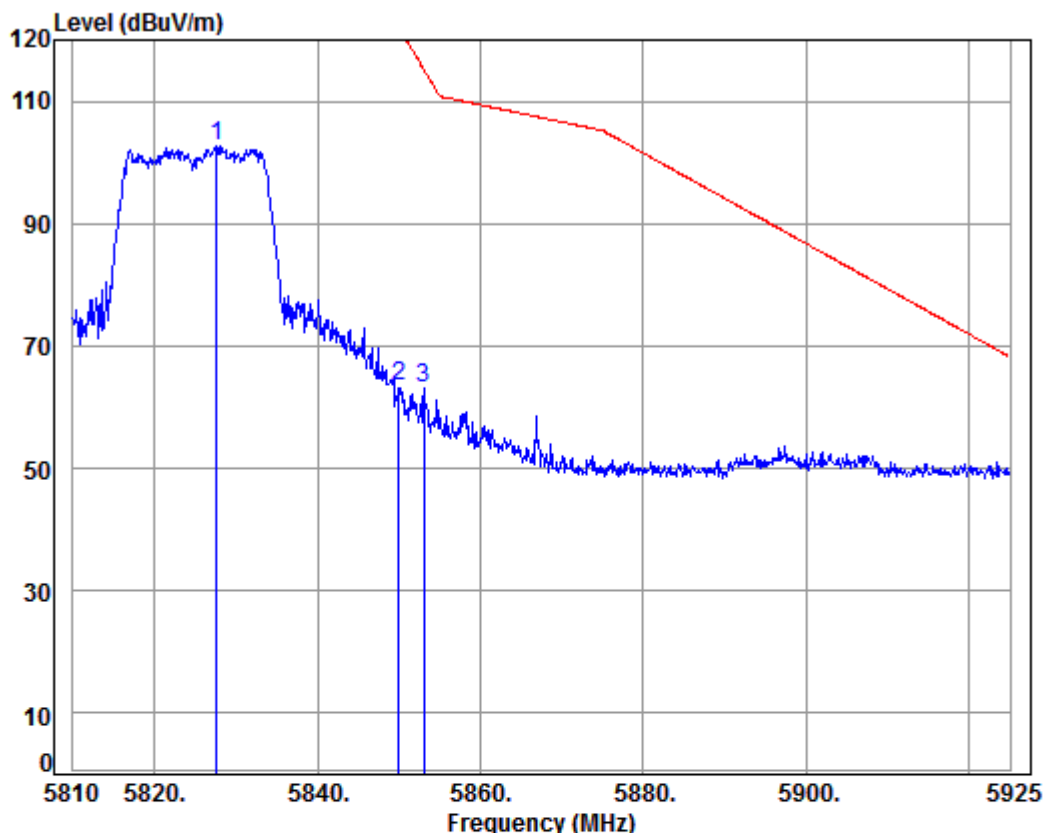
Job No: : 02008CR

Mode: : 5825 Band edge

: 5G WIFI-N20Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5832.249	8.59	34.60	38.33	93.30	98.16	125.20	-27.04 Peak
2	5850.000	8.60	34.61	38.33	52.12	57.00	122.20	-65.20 Peak

Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

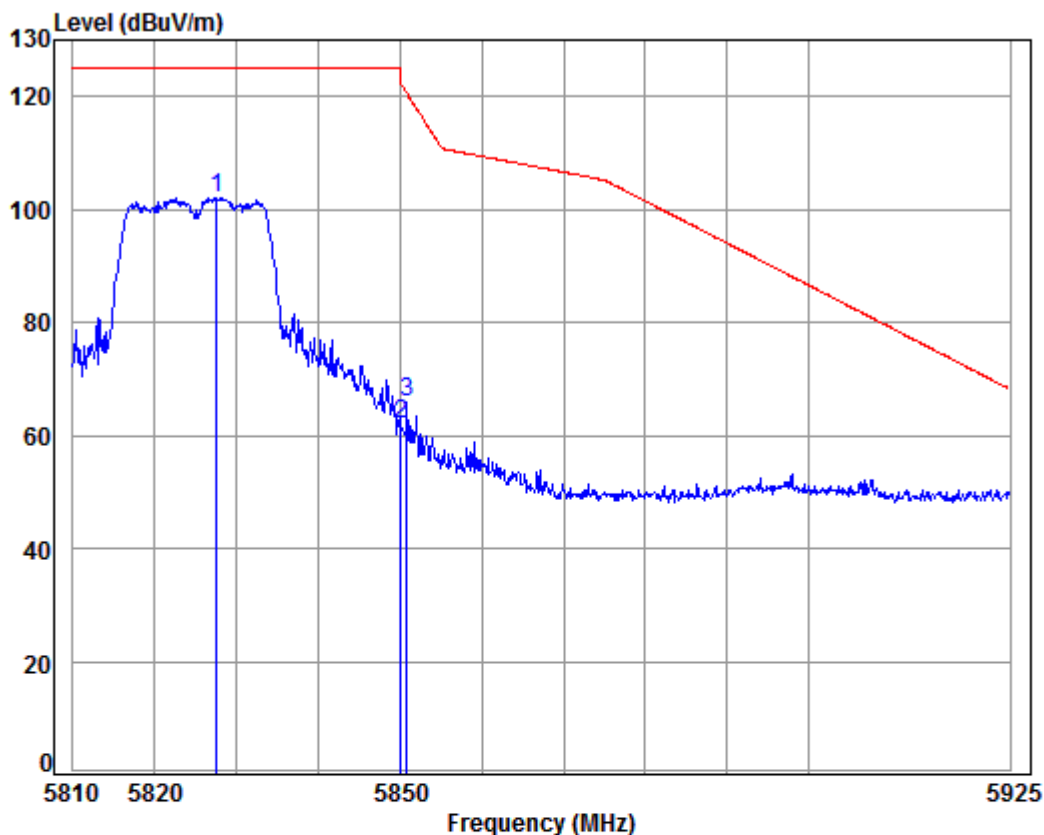
Mode: : 5825 Band edge

: 5G WIFI-N20 Antenna1

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5827.595	8.58	34.60	38.33	97.98	102.83	125.20	-22.37 Peak
2	5850.000	8.60	34.61	38.33	58.50	63.38	122.20	-58.82 Peak
3	5853.125	8.61	34.61	38.33	58.06	62.95	115.07	-52.12 Peak



Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

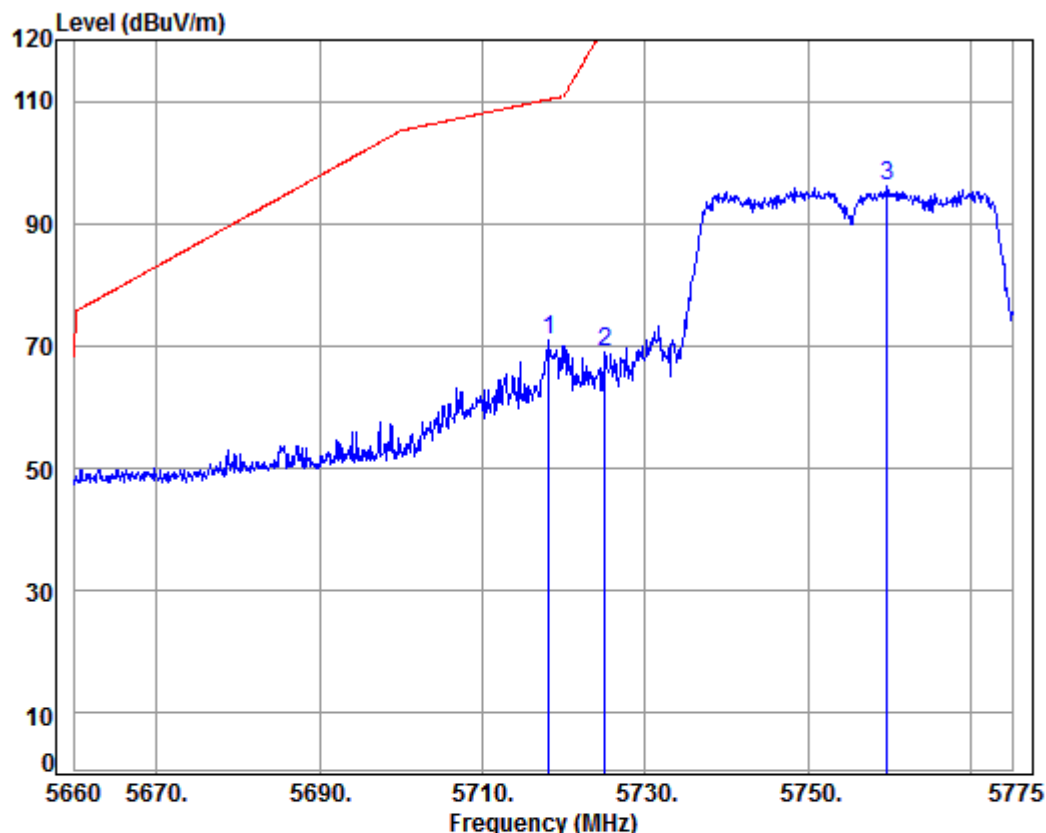
Job No: : 02008CR

Mode: : 5825 Band edge

: 5G WIFI-N20Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5827.563	8.58	34.60	38.33	97.23	102.08	125.20	-23.12	Peak
2	5850.000	8.60	34.61	38.33	57.20	62.08	122.20	-60.12	Peak
3	5850.682	8.61	34.61	38.33	60.93	65.82	120.65	-54.83	Peak

Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:40MHz; Channel:Low



Condition: 3m Horizontal

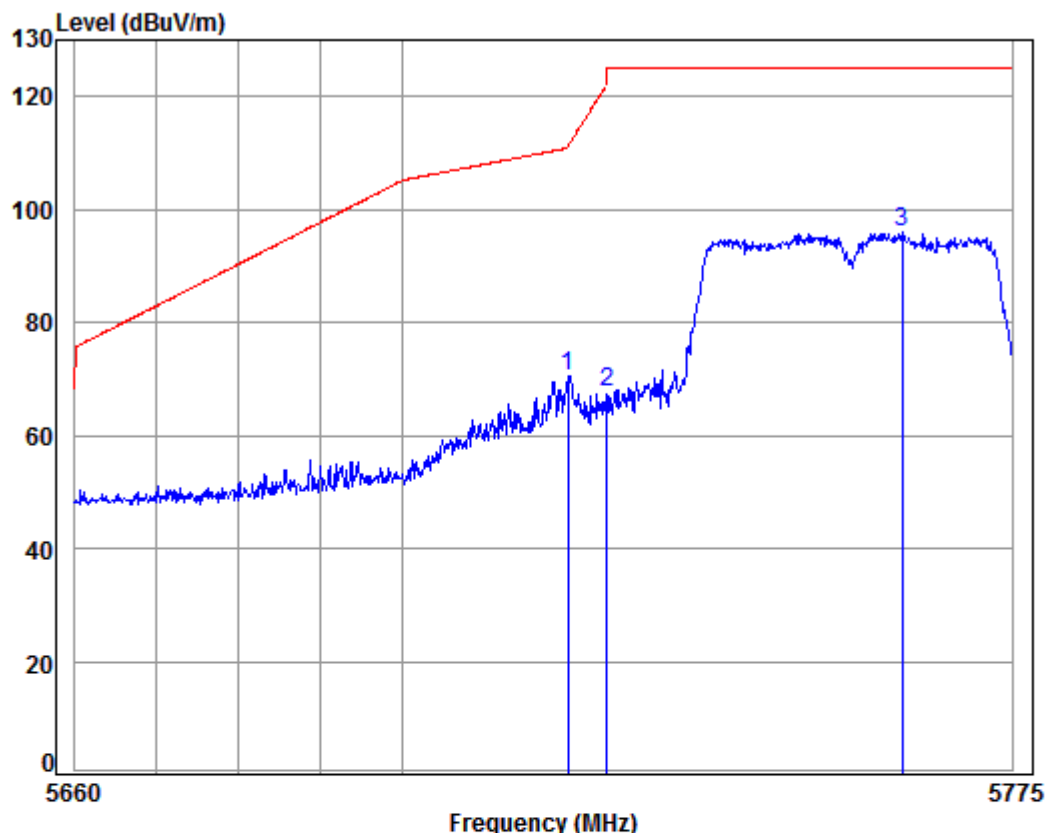
Job No: : 02008CR

Mode: : 5755 Band edge

: 5G WIFI-N40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5718.190	8.47	34.53	38.36	66.31	70.95	110.29	-39.34	Peak
2	5725.000	8.48	34.54	38.35	64.30	68.97	122.20	-53.23	Peak
3 pp	5759.705	8.52	34.56	38.35	91.39	96.12	125.20	-29.08	Peak

Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:40MHz; Channel:Low



Condition: 3m Horizontal

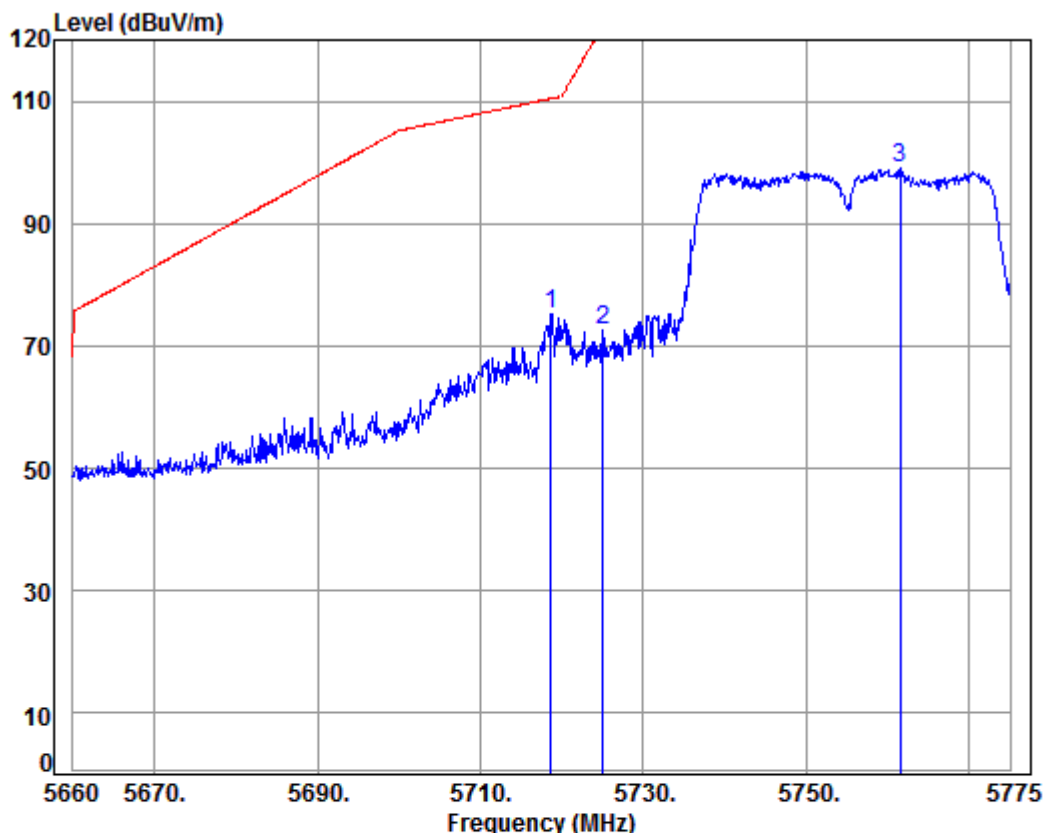
Job No: : 02008CR

Mode: : 5755 Band edge

: 5G WIFI-N40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5720.202	8.48	34.54	38.36	65.83	70.49	111.26	-40.77	Peak
2	5725.000	8.48	34.54	38.35	63.00	67.67	122.20	-54.53	Peak
3 pp	5761.425	8.52	34.56	38.35	91.20	95.93	125.20	-29.27	Peak

Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11n; bandwidth:40MHz; Channel:Low



Condition: 3m Vertical

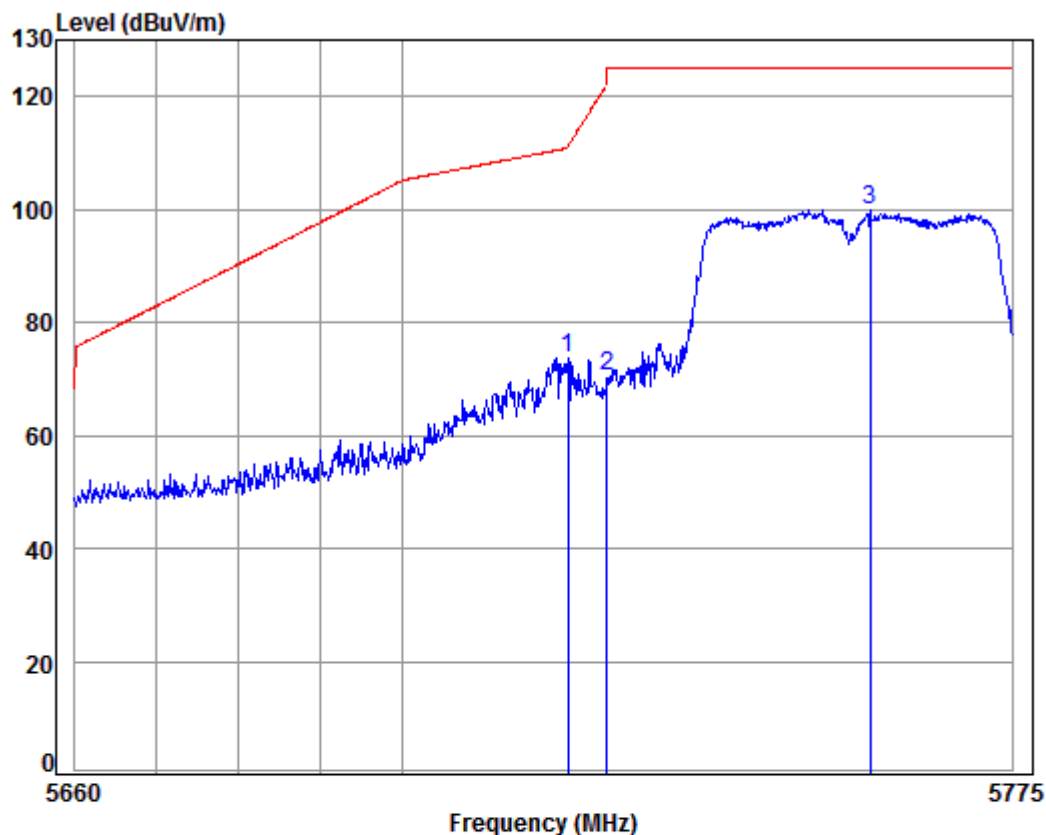
Job No: : 02008CR

Mode: : 5755 Band edge

: 5G WIFI-N40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5718.650	8.47	34.53	38.36	70.67	75.31	110.42	-35.11	Peak
2	5725.000	8.48	34.54	38.35	67.98	72.65	122.20	-49.55	Peak
3 pp	5761.545	8.52	34.56	38.35	94.35	99.08	125.20	-26.12	Peak

Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11n; bandwidth:40MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

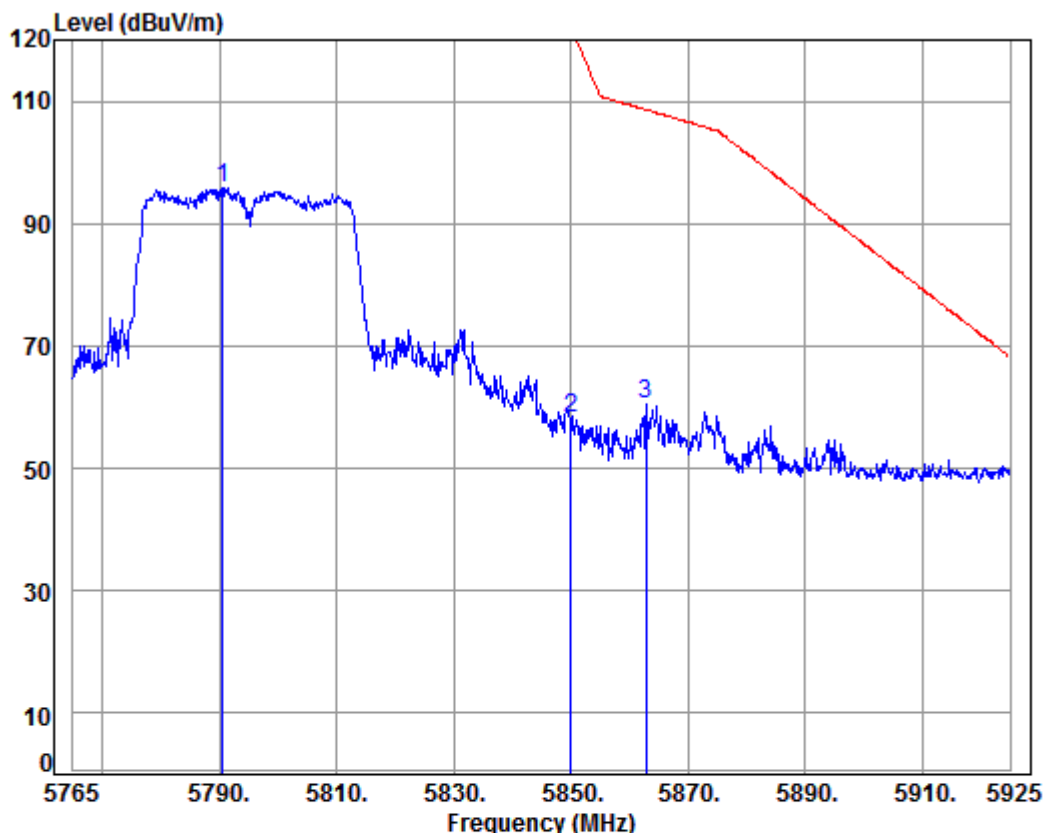
Mode: : 5755 Band edge

: 5G WIFI-N40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5720.202	8.48	34.54	38.36	69.18	73.84	111.26	-37.42	Peak
2	5725.000	8.48	34.54	38.35	65.81	70.48	122.20	-51.72	Peak
3 pp	5757.486	8.51	34.56	38.35	95.18	99.90	125.20	-25.30	Peak



Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:40MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

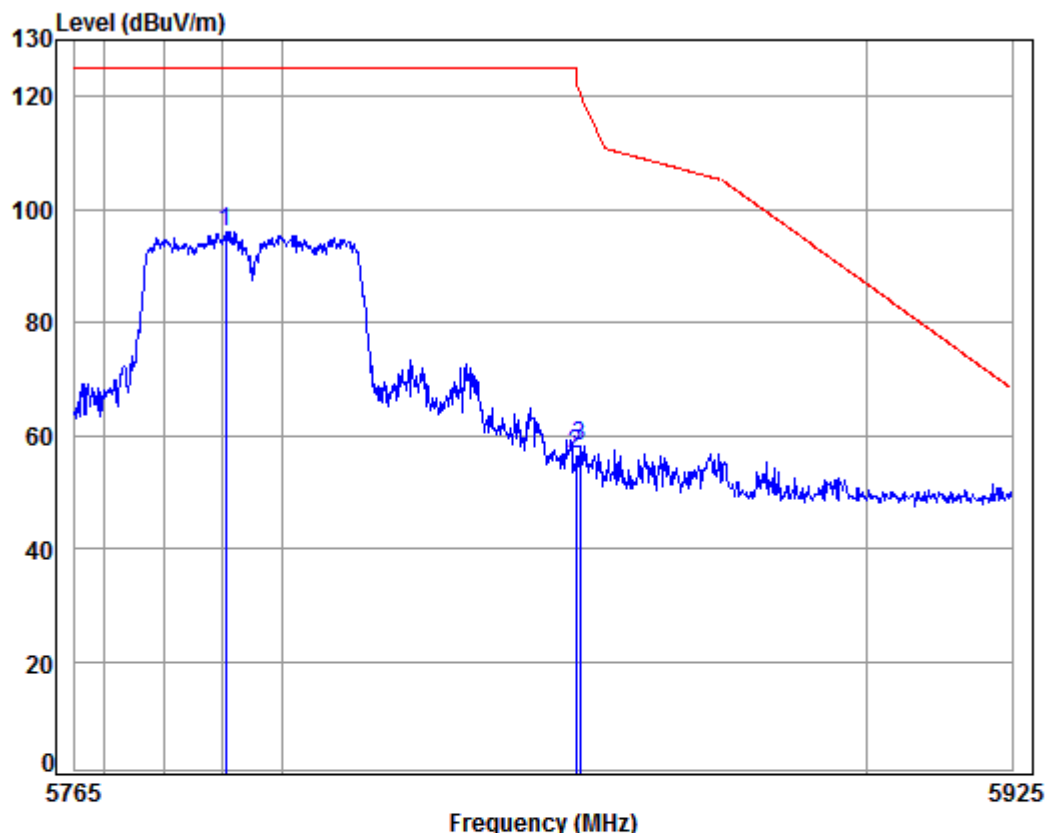
Mode: : 5795 Band edge

: 5G WIFI-N40 Antenna1

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5790.600	8.55	34.58	38.34	91.08	95.87	125.20	-29.33 Peak
2	5850.000	8.60	34.61	38.33	53.28	58.16	122.20	-64.04 Peak
3	5862.920	8.62	34.62	38.33	55.47	60.38	108.58	-48.20 Peak



Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:40MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

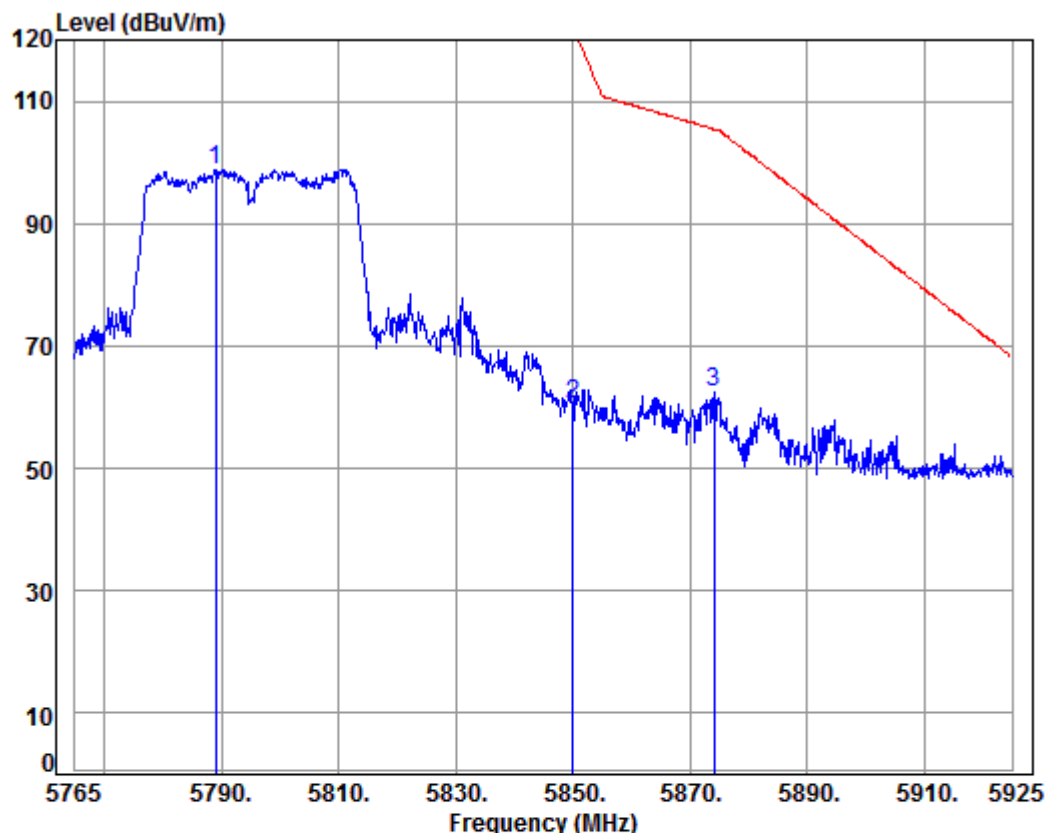
Mode: : 5795 Band edge

: 5G WIFI-N40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5790.465	8.55	34.58	38.34	91.36	96.15	125.20	-29.05	Peak
2	5850.000	8.60	34.61	38.33	51.70	56.58	122.20	-65.62	Peak
3	5850.696	8.61	34.61	38.33	53.37	58.26	120.61	-62.35	Peak



Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11n; bandwidth:40MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

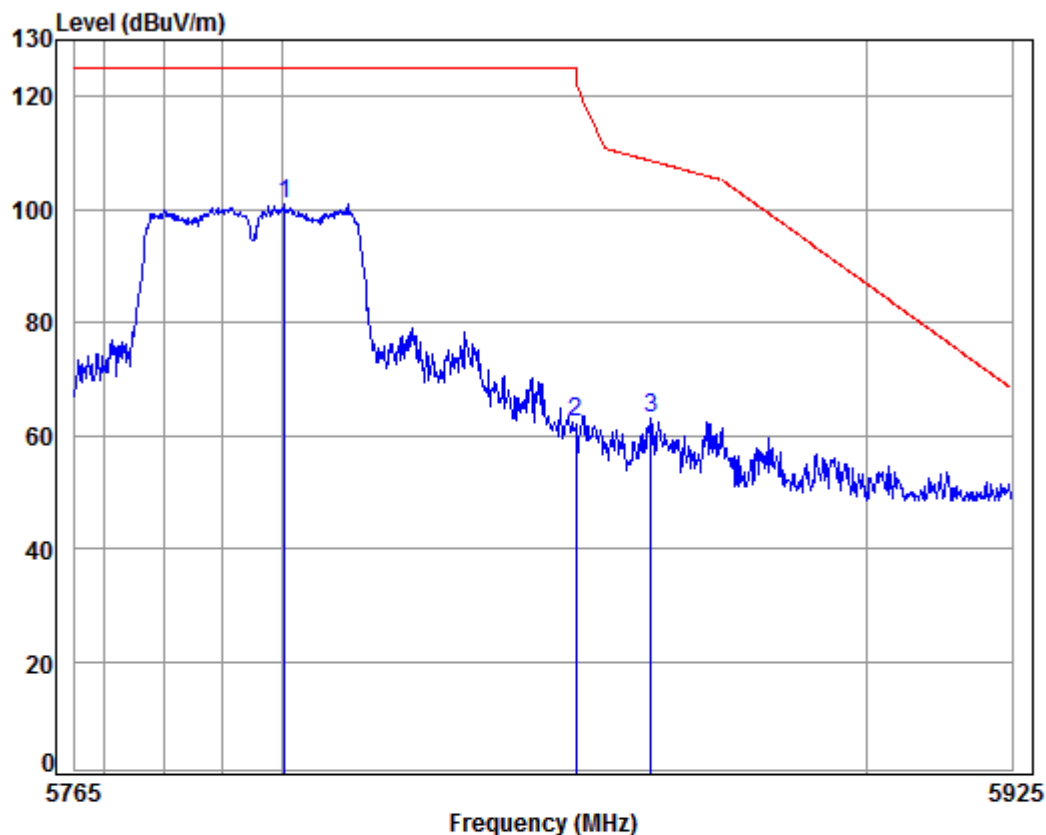
Mode: : 5795 Band edge

: 5G WIFI-N40 Antenna1

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5789.000	8.54	34.58	38.34	94.12	98.90	125.20	-26.30 Peak
2	5850.000	8.60	34.61	38.33	55.71	60.59	122.20	-61.61 Peak
3	5874.120	8.63	34.63	38.33	57.57	62.50	105.45	-42.95 Peak



Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11n; bandwidth:40MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

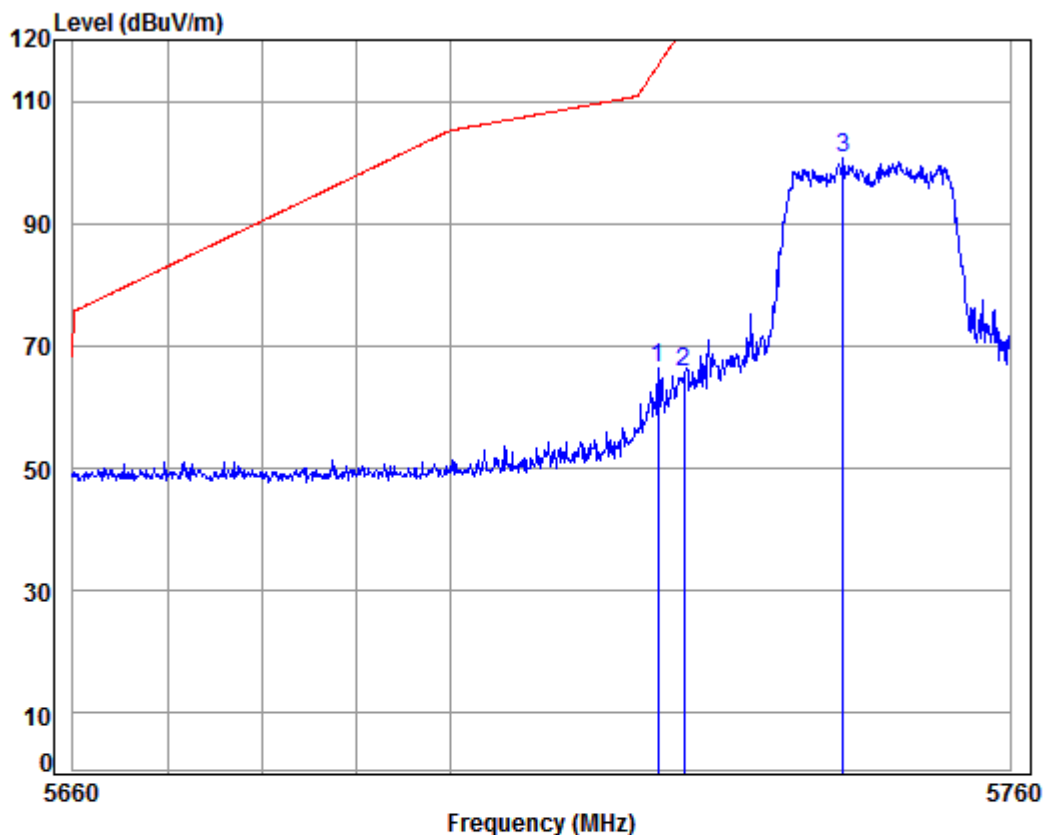
Mode: : 5795 Band edge

: 5G WIFI-N40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5800.460	8.56	34.58	38.34	96.08	100.88	125.20	-24.32	Peak
2	5850.000	8.60	34.61	38.33	57.35	62.23	122.20	-59.97	Peak
3	5862.881	8.62	34.62	38.33	58.04	62.95	108.59	-45.64	Peak



Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

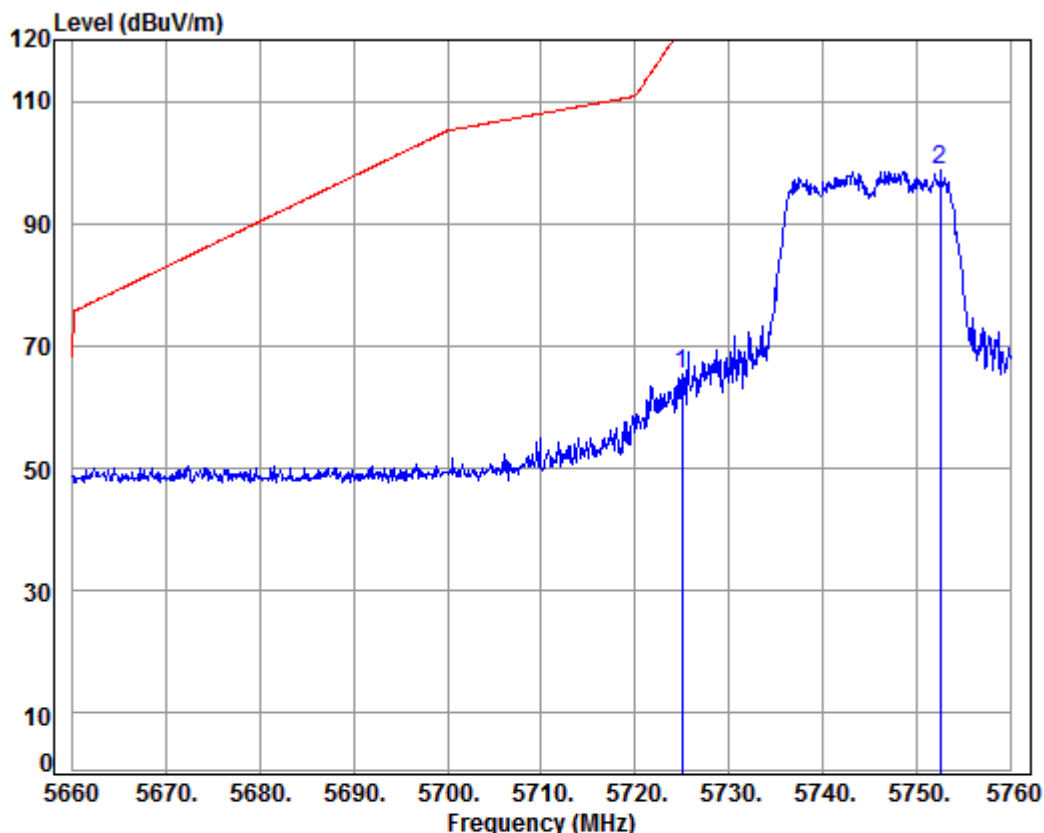
Mode: : 5745 Band edge

: 5G WIFI-AC20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5722.194	8.48	34.54	38.36	61.68	66.34	115.80	-49.46	Peak
2	5725.000	8.48	34.54	38.35	61.08	65.75	122.20	-56.45	Peak
3 pp	5742.072	8.50	34.55	38.35	96.14	100.84	125.20	-24.36	Peak



Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:20MHz; Channel:Low



Condition: 3m Horizontal

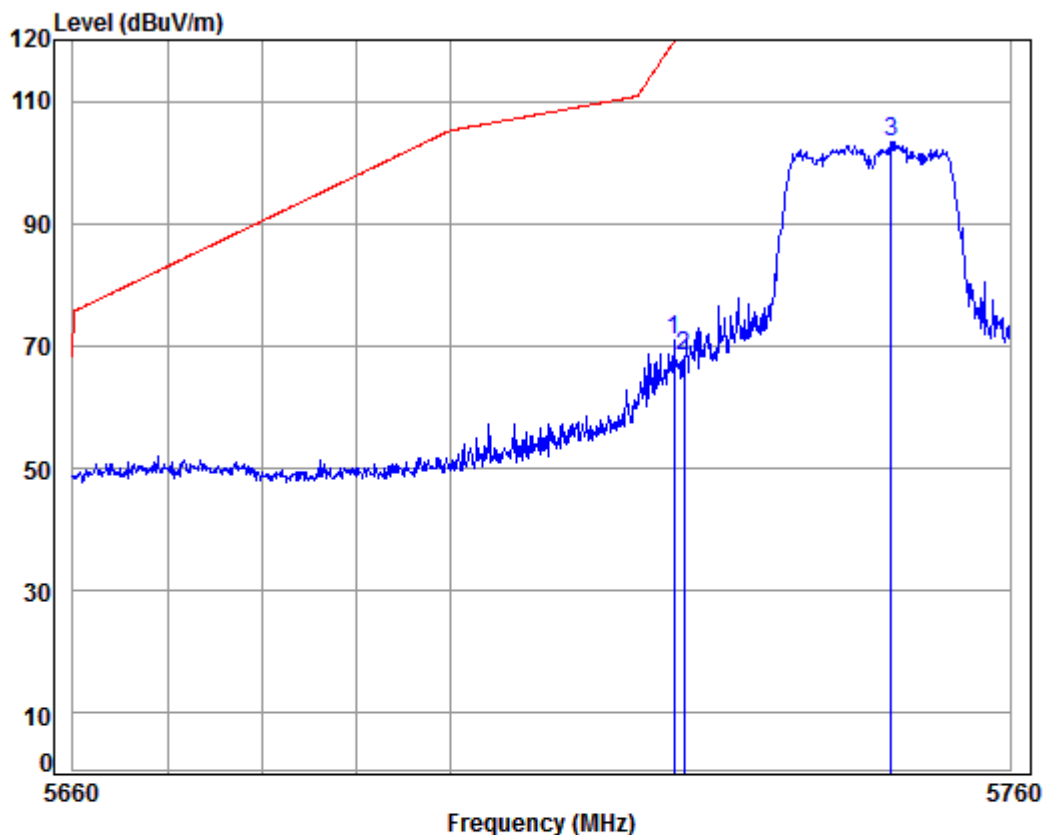
Job No: : 02008CR

Mode: : 5745 Band edge

: 5G WIFI-AC20Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5725.000	8.48	34.54	38.35	60.81	65.48	122.20	-56.72 Peak
2 pp	5752.600	8.51	34.55	38.35	93.88	98.59	125.20	-26.61 Peak

Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

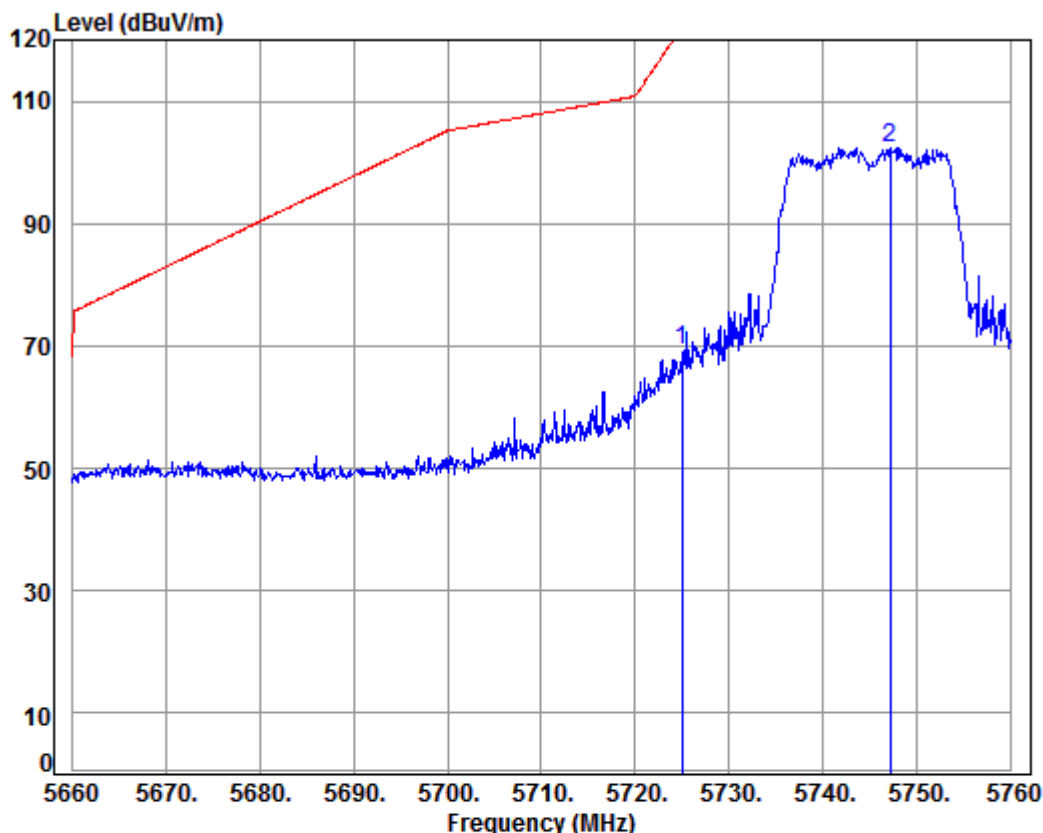
Mode: : 5745 Band edge

: 5G WIFI-AC20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5723.898	8.48	34.54	38.36	66.32	70.98	119.69	-48.71	Peak
2	5725.000	8.48	34.54	38.35	63.72	68.39	122.20	-53.81	Peak
3 pp	5747.203	8.50	34.55	38.35	98.72	103.42	125.20	-21.78	Peak



Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:20MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

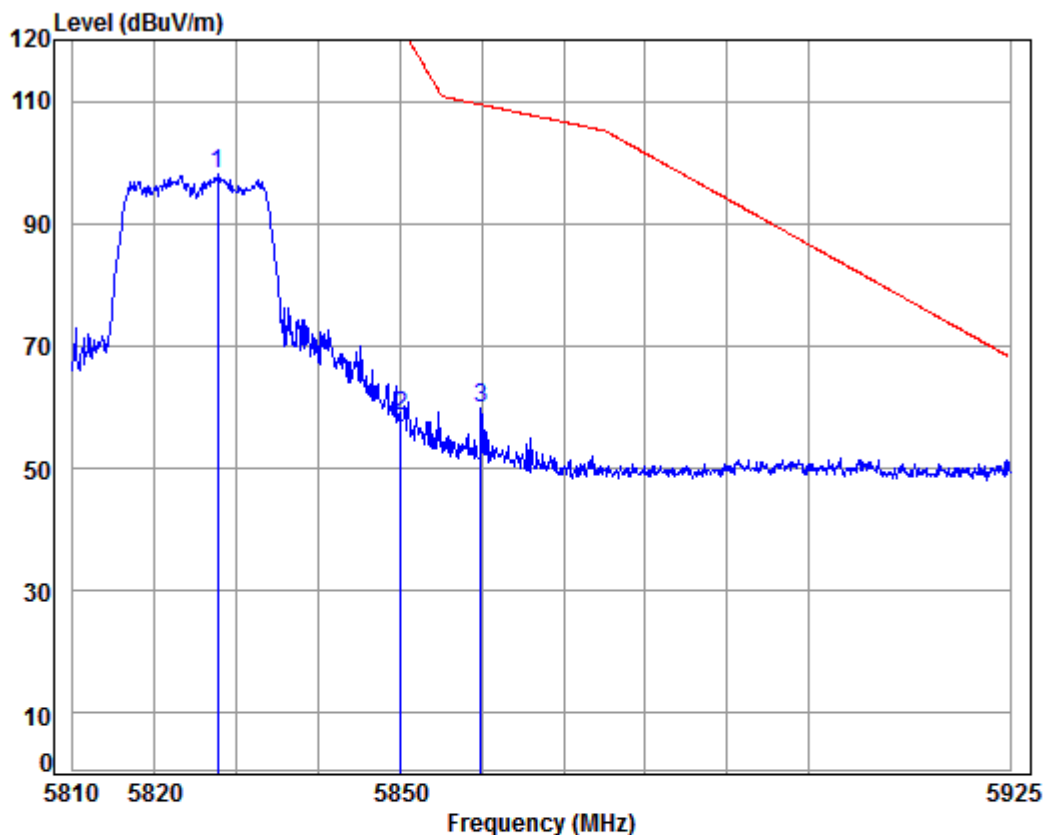
Mode: : 5745 Band edge

: 5G WIFI-AC20Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5725.000	8.48	34.54	38.35	64.75	69.42	122.20	-52.78 Peak
2 pp	5747.200	8.50	34.55	38.35	97.80	102.50	125.20	-22.70 Peak



Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

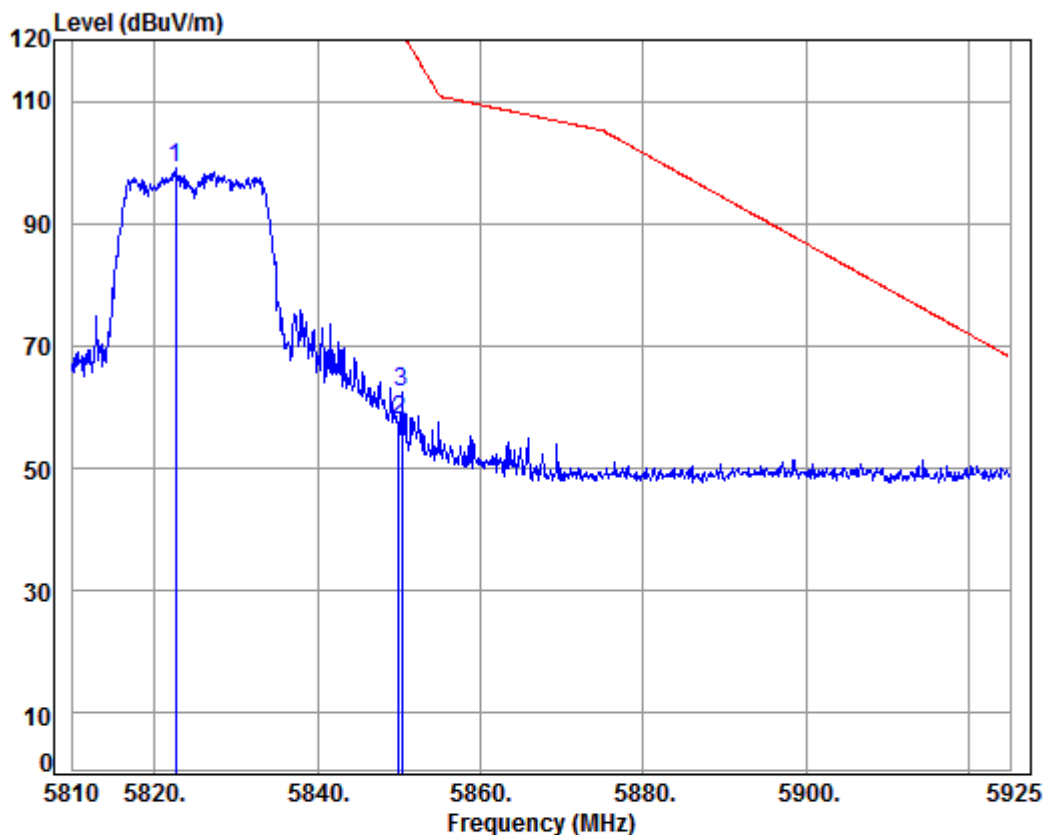
Mode: : 5825 Band edge

: 5G WIFI-AC20 Antenna1

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5827.678	8.58	34.60	38.33	93.40	98.25	125.20	-26.95 Peak
2	5850.000	8.60	34.61	38.33	53.68	58.56	122.20	-63.64 Peak
3	5859.748	8.61	34.62	38.33	54.90	59.80	109.47	-49.67 Peak



Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:20MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

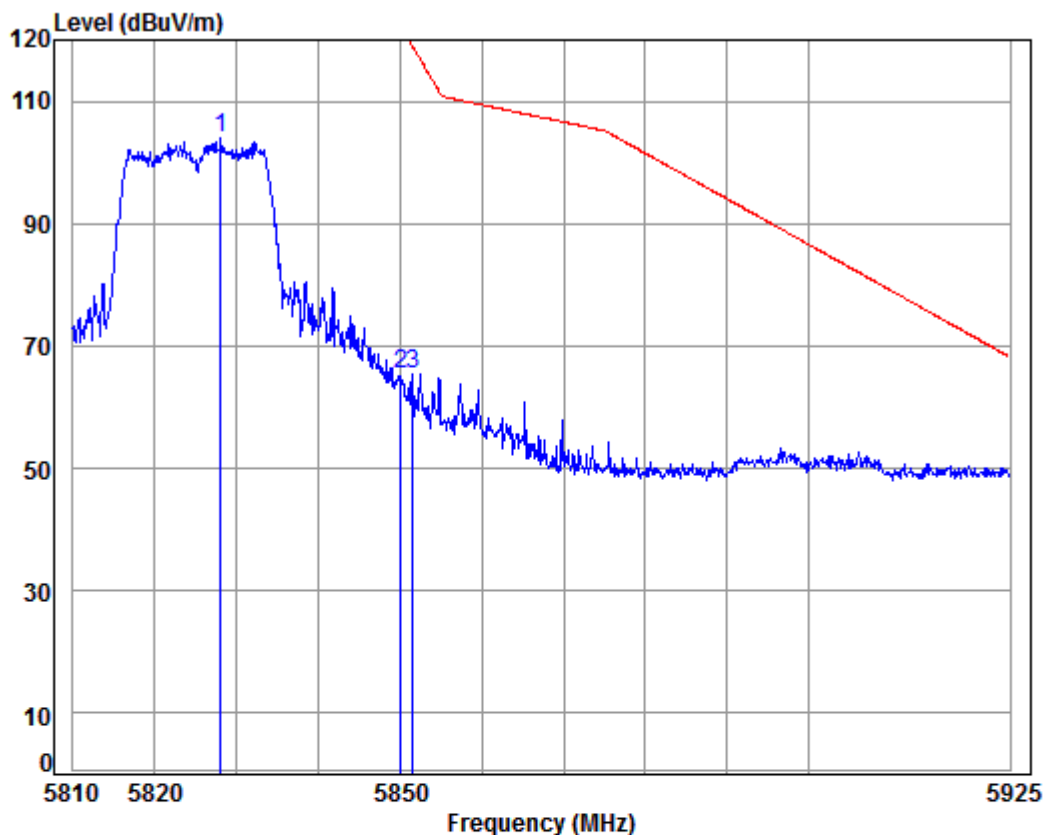
Mode: : 5825 Band edge

: 5G WIFI-AC20Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5822.650	8.58	34.60	38.34	94.19	99.03	125.20	-26.17 Peak
2	5850.000	8.60	34.61	38.33	53.02	57.90	122.20	-64.30 Peak
3	5850.365	8.60	34.61	38.33	57.51	62.39	121.37	-58.98 Peak



Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

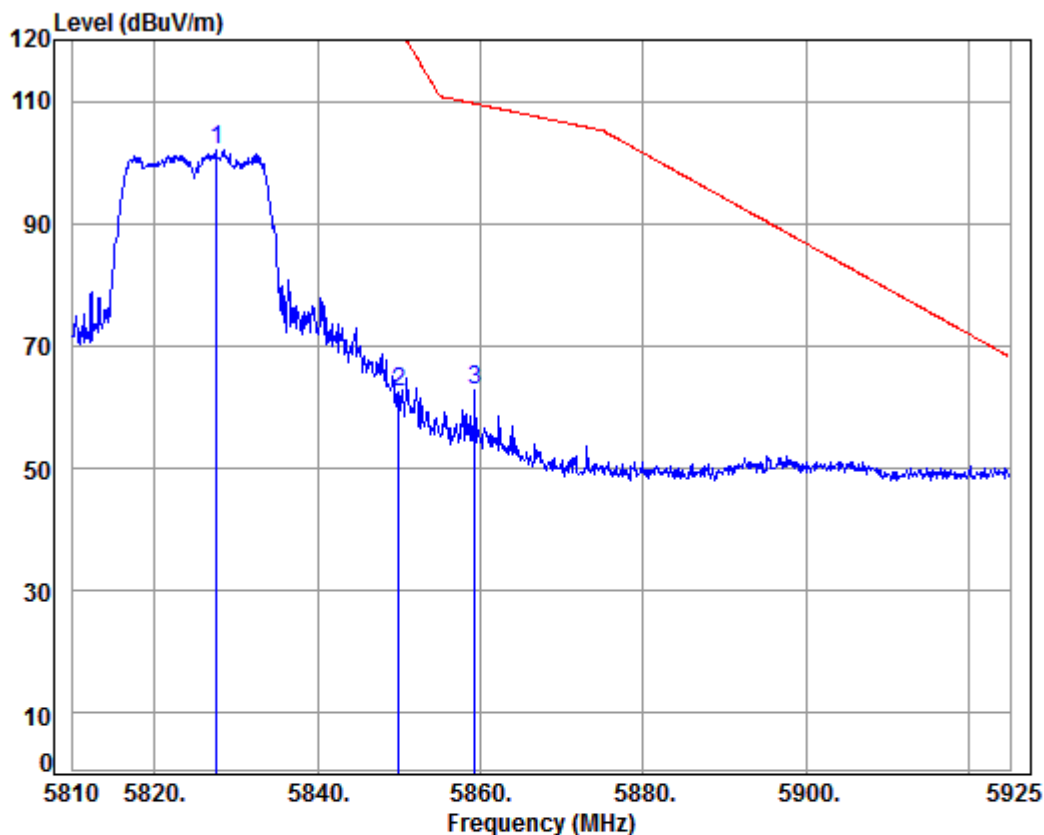
Mode: : 5825 Band edge

: 5G WIFI-AC20 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5828.021	8.58	34.60	38.33	98.97	103.82	125.20	-21.38	Peak
2	5850.000	8.60	34.61	38.33	60.50	65.38	122.20	-56.82	Peak
3	5851.485	8.61	34.61	38.33	60.60	65.49	118.81	-53.32	Peak



Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:20MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

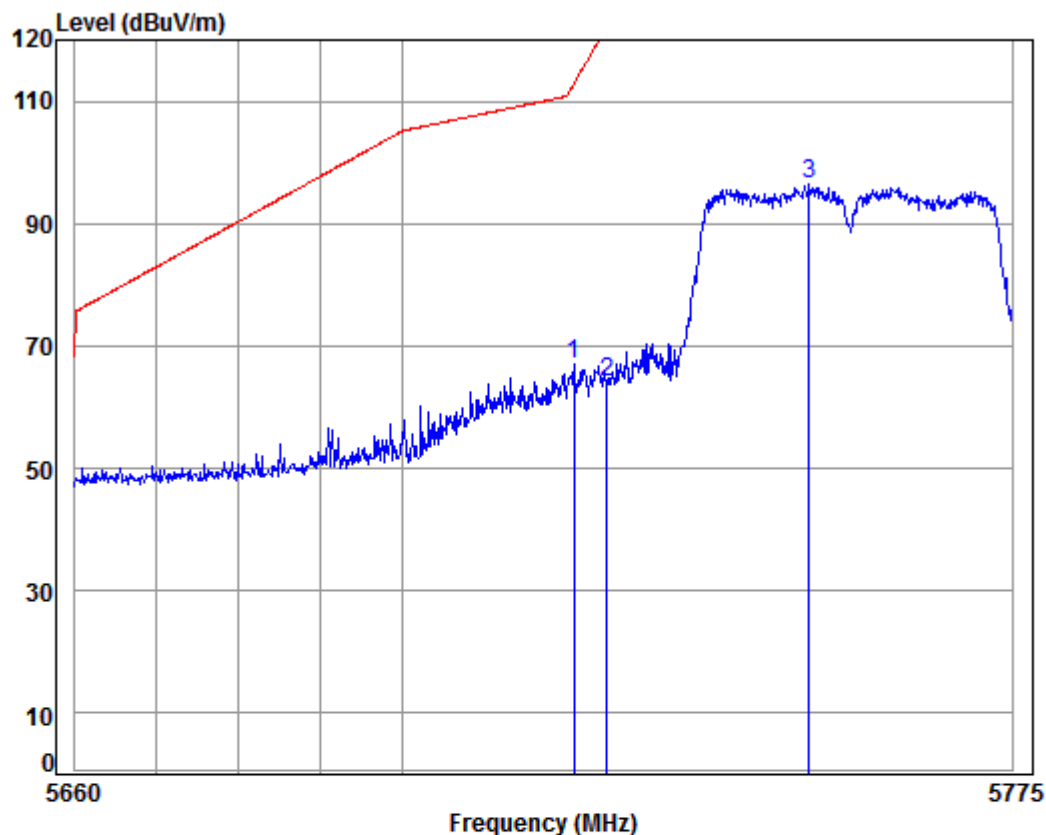
Mode: : 5825 Band edge

: 5G WIFI-AC20Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5827.595	8.58	34.60	38.33	97.23	102.08	125.20	-23.12 Peak
2	5850.000	8.60	34.61	38.33	57.65	62.53	122.20	-59.67 Peak
3	5859.335	8.61	34.62	38.33	58.02	62.92	109.59	-46.67 Peak



Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:40MHz; Channel:Low



Condition: 3m Horizontal

Job No: : 02008CR

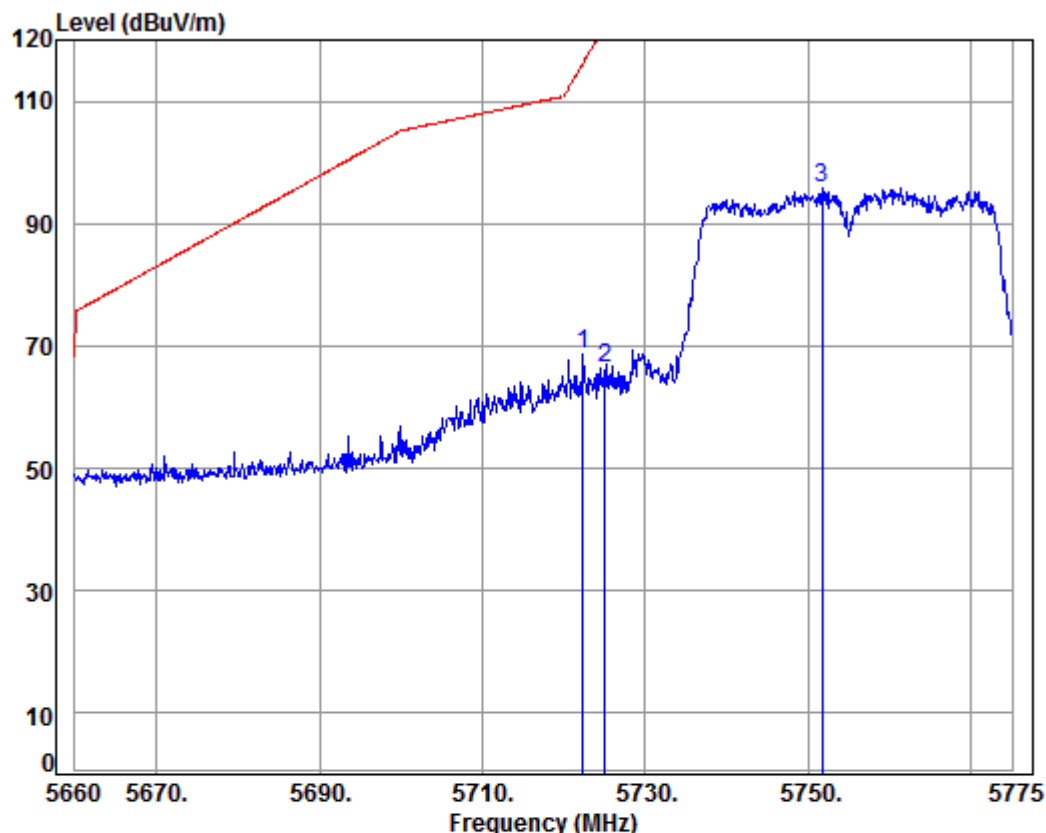
Mode: : 5755 Band edge

: 5G WIFI-AC40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5721.007	8.48	34.54	38.36	62.22	66.88	113.10	-46.22	Peak
2	5725.000	8.48	34.54	38.35	59.45	64.12	122.20	-58.08	Peak
3 pp	5749.964	8.51	34.55	38.35	91.89	96.60	125.20	-28.60	Peak



Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:40MHz; Channel:Low



Condition: 3m Horizontal

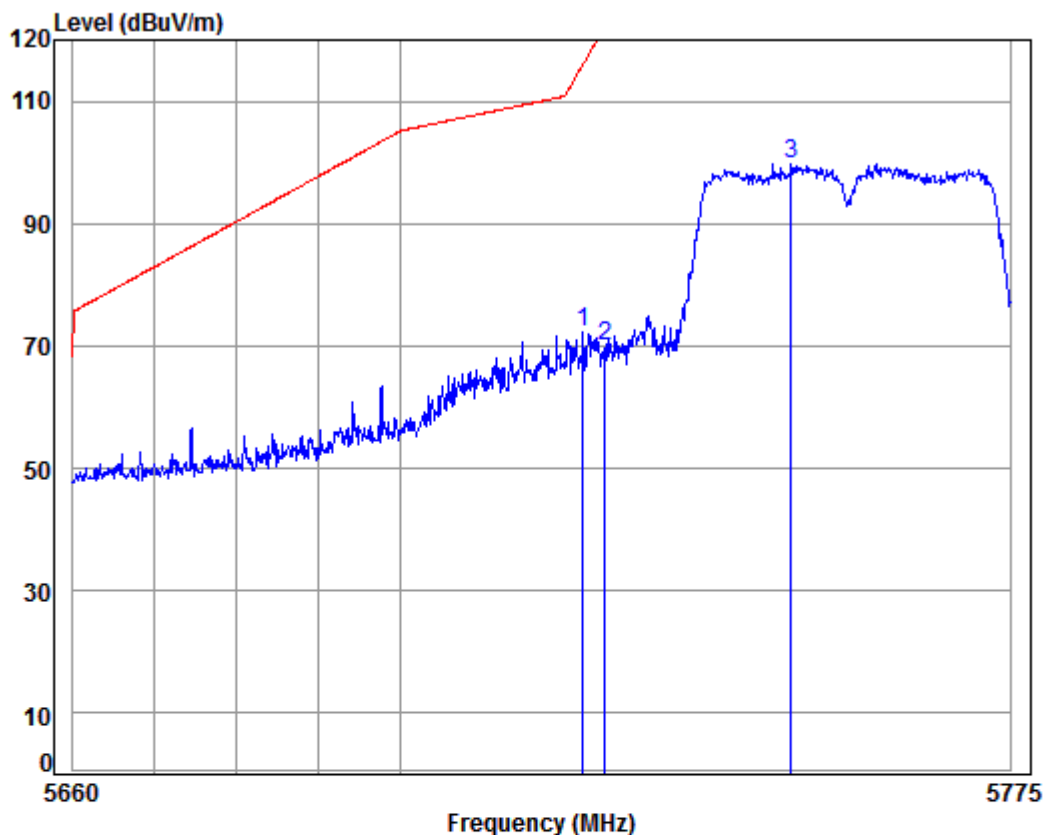
Job No: : 02008CR

Mode: : 5755 Band edge

: 5G WIFI-AC40Antenna2

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5722.330	8.48	34.54	38.36	63.87	68.53	116.11	-47.58	Peak
2	5725.000	8.48	34.54	38.35	61.82	66.49	122.20	-55.71	Peak
3 pp	5751.655	8.51	34.55	38.35	91.12	95.83	125.20	-29.37	Peak

Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:40MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

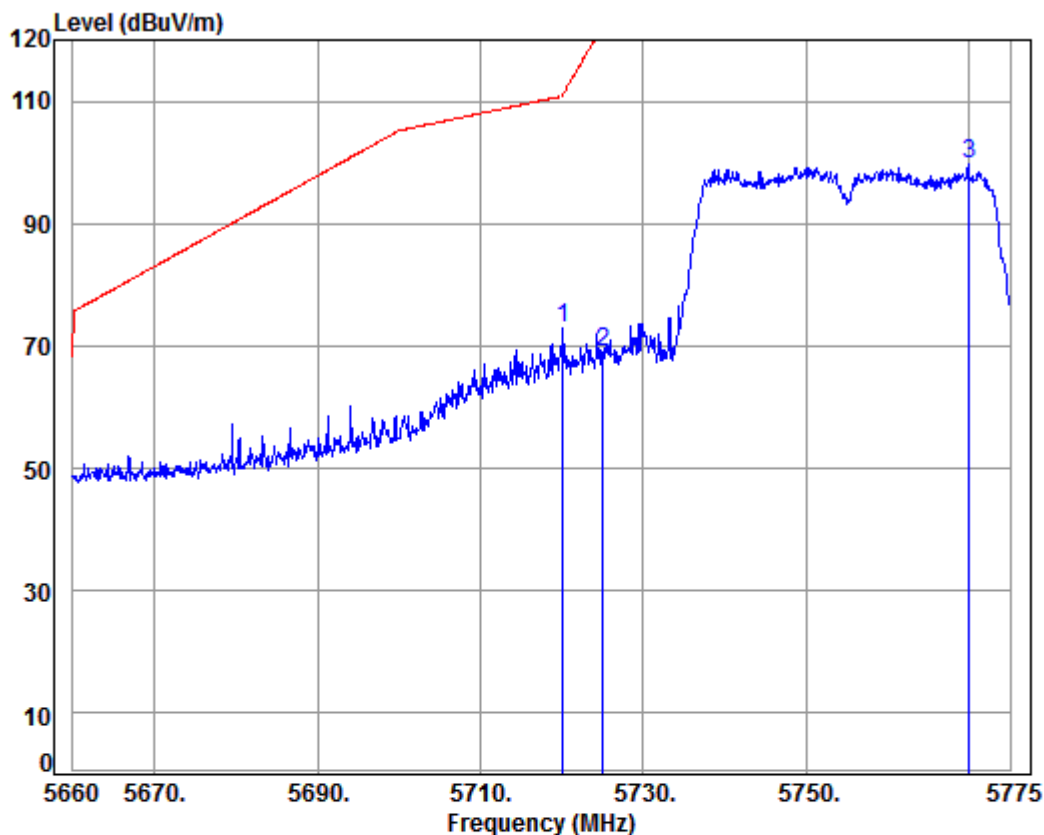
Mode: : 5755 Band edge

: 5G WIFI-AC40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5722.273	8.48	34.54	38.36	67.46	72.12	115.98	-43.86	Peak
2	5725.000	8.48	34.54	38.35	65.46	70.13	122.20	-52.07	Peak
3 pp	5747.882	8.50	34.55	38.35	95.13	99.83	125.20	-25.37	Peak



Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:40MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

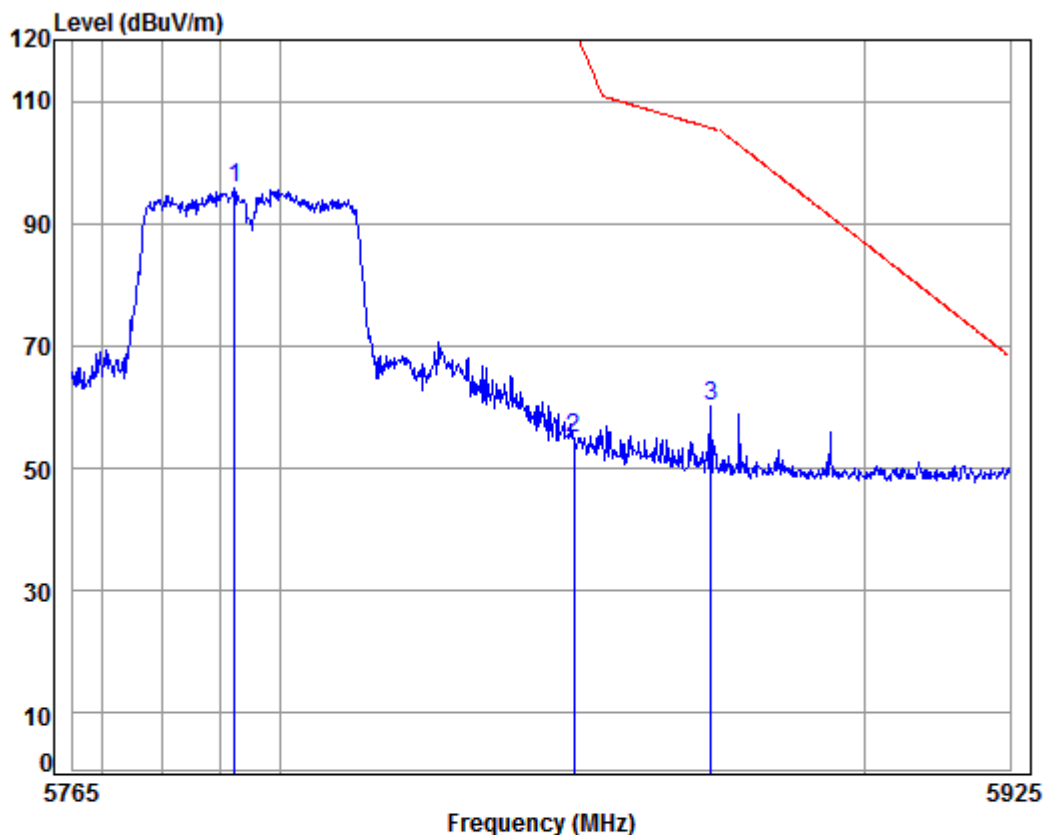
Mode: : 5755 Band edge

: 5G WIFI-AC40Antenna2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5720.145	8.48	34.54	38.36	68.39	73.05	111.13	-38.08	Peak
2	5725.000	8.48	34.54	38.35	64.44	69.11	122.20	-53.09	Peak
3 pp	5769.940	8.53	34.57	38.35	95.01	99.76	125.20	-25.44	Peak



Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:40MHz; Channel:High



Condition: 3m Horizontal

Job No: : 02008CR

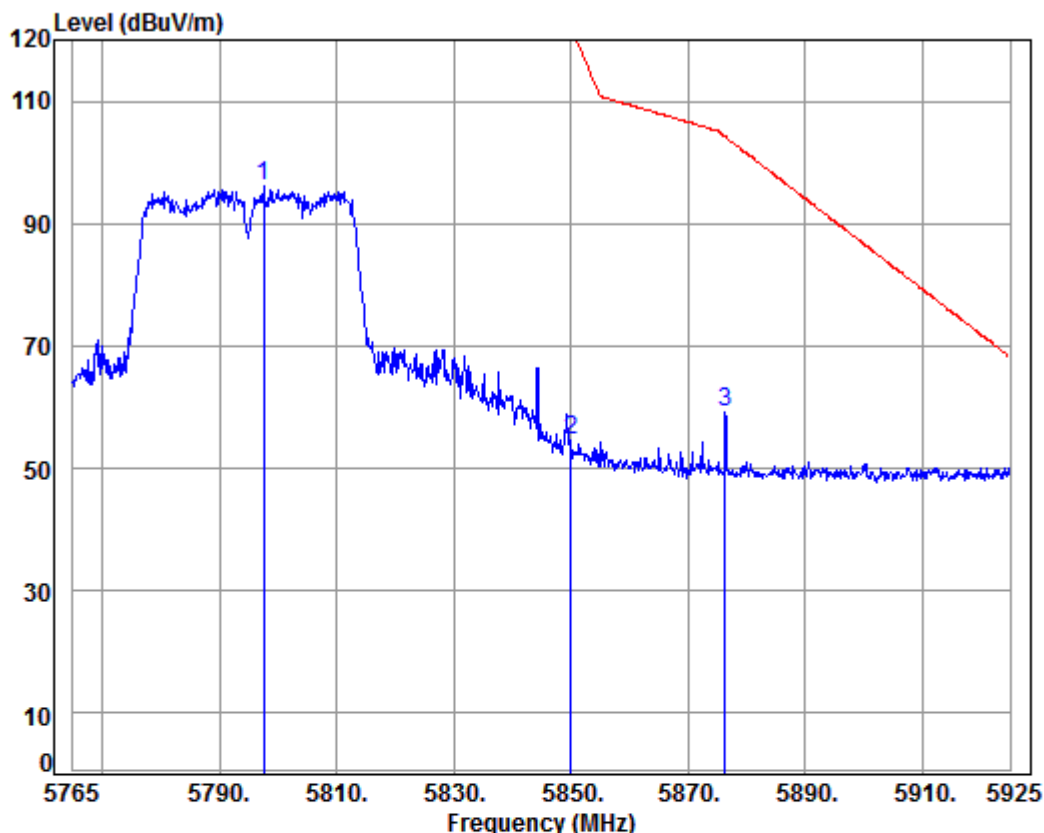
Mode: : 5795 Band edge

: 5G WIFI-AC40 Antenna1

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5792.368	8.55	34.58	38.34	91.15	95.94	125.20	-29.26 Peak
2	5850.000	8.60	34.61	38.33	49.93	54.81	122.20	-67.39 Peak
3	5873.483	8.63	34.63	38.33	55.20	60.13	105.62	-45.49 Peak



Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:40MHz; Channel:High



Condition: 3m Horizontal

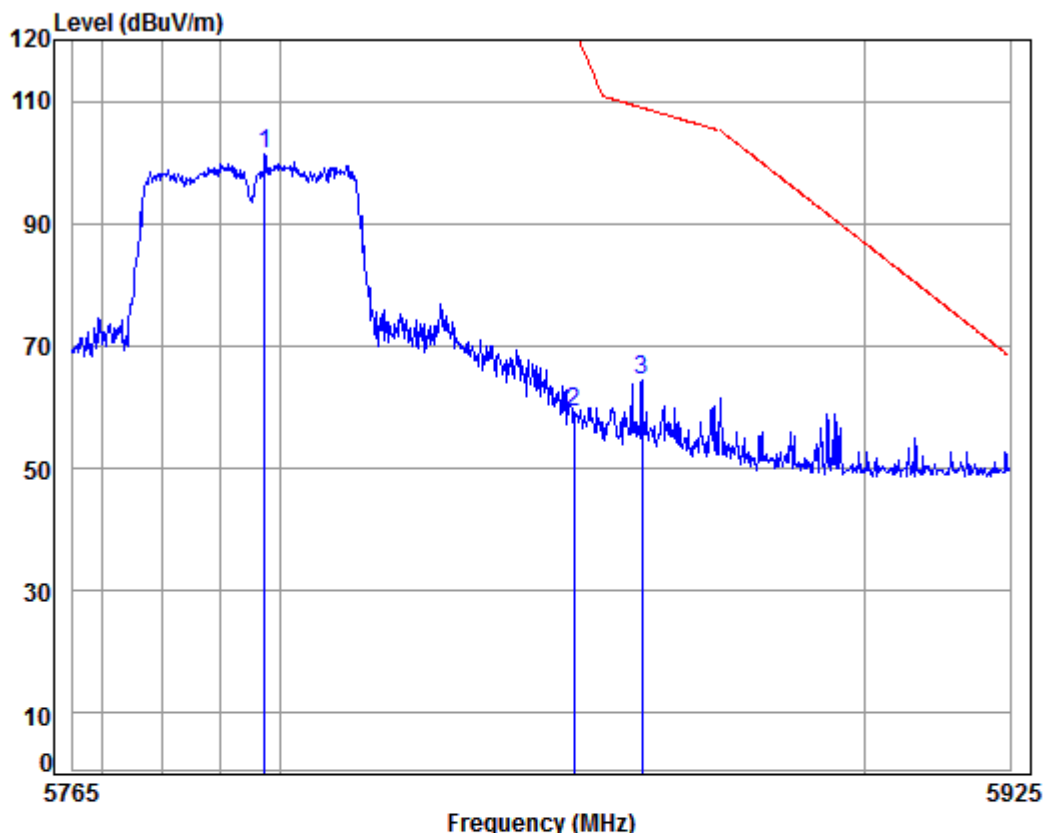
Job No: : 02008CR

Mode: : 5795 Band edge

: 5G WIFI-AC40Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5797.640	8.55	34.58	38.34	91.37	96.16	125.20	-29.04 Peak
2	5850.000	8.60	34.61	38.33	49.65	54.53	122.20	-67.67 Peak
3	5876.360	8.63	34.63	38.32	54.13	59.07	104.19	-45.12 Peak

Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:40MHz; Channel:High



Condition: 3m Vertical

Job No: : 02008CR

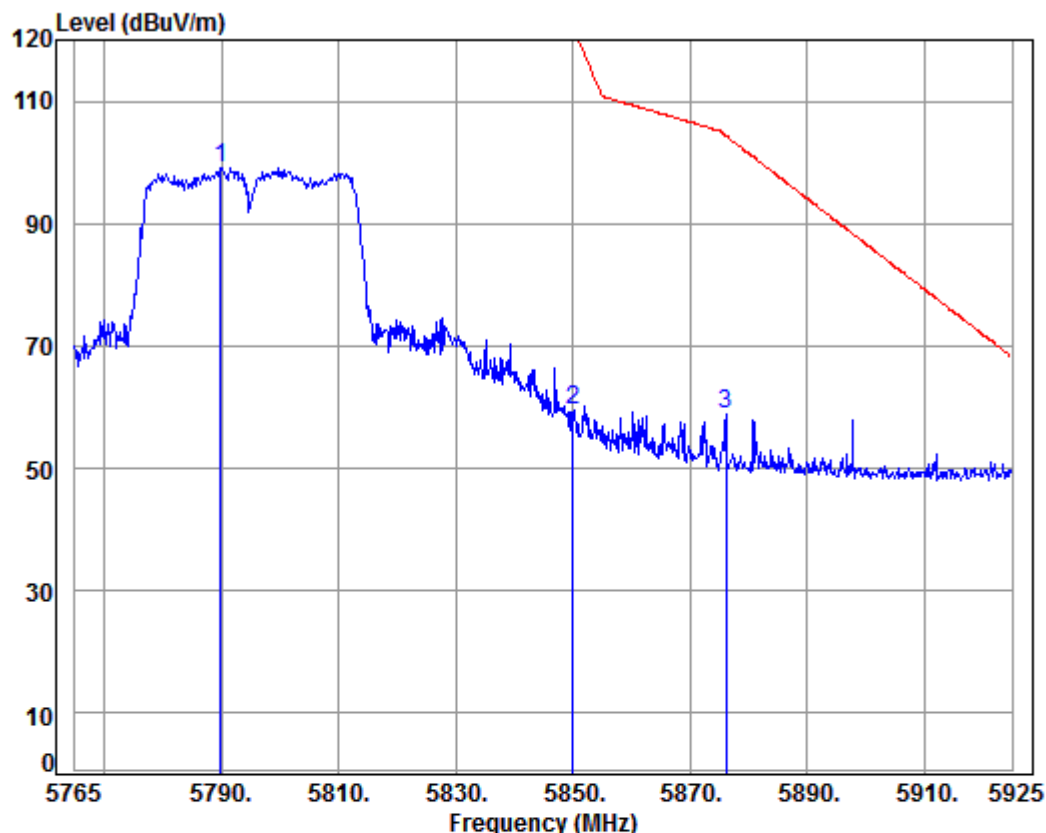
Mode: : 5795 Band edge

: 5G WIFI-AC40 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5797.444	8.55	34.58	38.34	96.41	101.20	125.20	-24.00	Peak
2	5850.000	8.60	34.61	38.33	54.35	59.23	122.20	-62.97	Peak
3	5861.597	8.62	34.62	38.33	59.53	64.44	108.95	-44.51	Peak



Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:40MHz; Channel:High



Condition: 3m Vertical

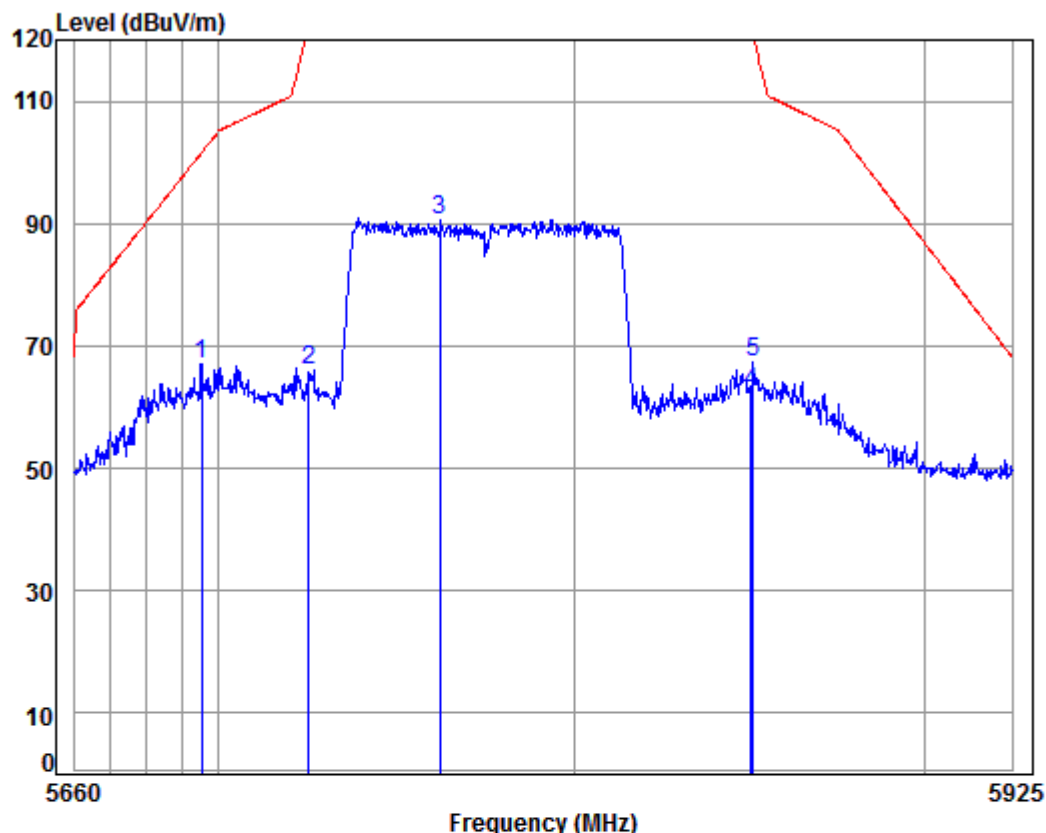
Job No: : 02008CR

Mode: : 5795 Band edge

: 5G WIFI-AC40Antenna2

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5789.960	8.55	34.58	38.34	94.42	99.21	125.20	-25.99 Peak
2	5850.000	8.60	34.61	38.33	54.73	59.61	125.20	-65.59 Peak
3	5876.200	8.63	34.63	38.32	53.94	58.88	104.31	-45.43 Peak

Antenna 1:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:80MHz; Channel:Low



Condition: 3m Horizontal

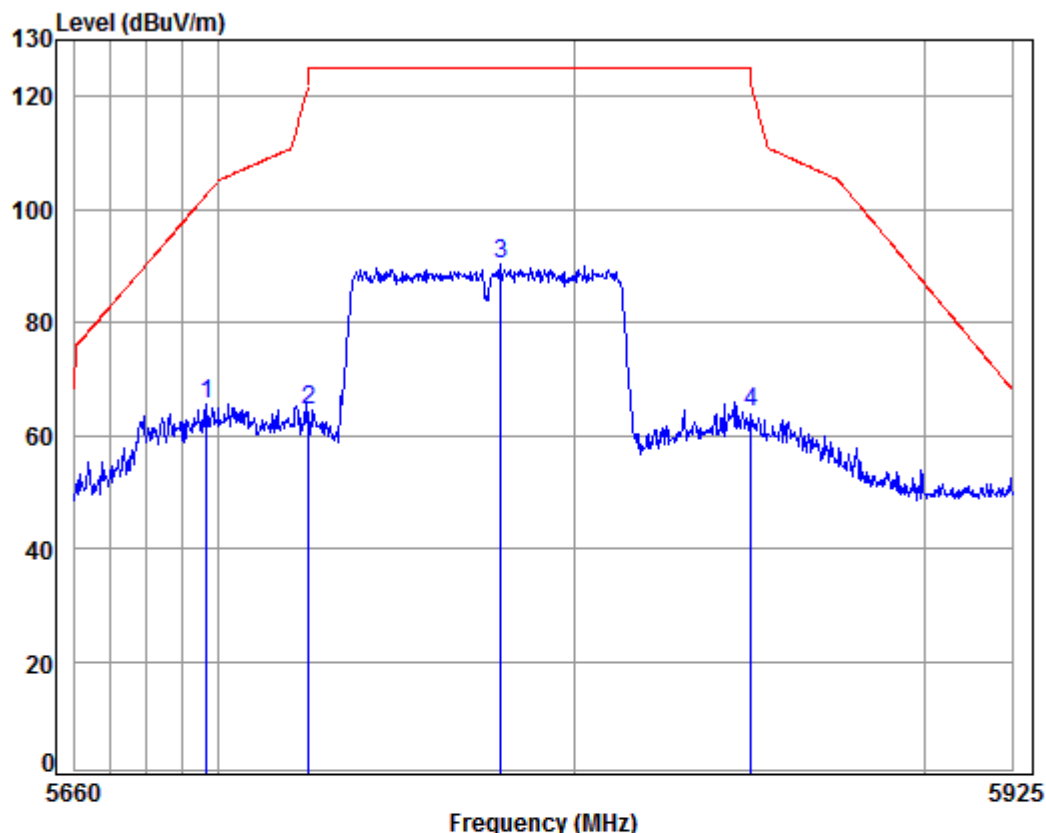
Job No: : 02008CR

Mode: : 5775 Band edge

: 5G WIFI-AC80 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5695.071	8.45	34.52	38.36	62.58	67.19	101.55	-34.36	Peak
2	5725.000	8.48	34.54	38.35	61.33	66.00	125.20	-59.20	Peak
3	5761.910	8.52	34.56	38.35	85.85	90.58	125.20	-34.62	Peak
4	5850.000	8.60	34.61	38.33	57.67	62.55	121.95	-59.40	Peak
5	5850.645	8.61	34.61	38.33	62.61	67.50	120.73	-53.23	Peak

Antenna 2:Mode:g; Polarization:Horizontal; Modulation Type:802.11ac; bandwidth:80MHz; Channel:Low



Condition: 3m Horizontal

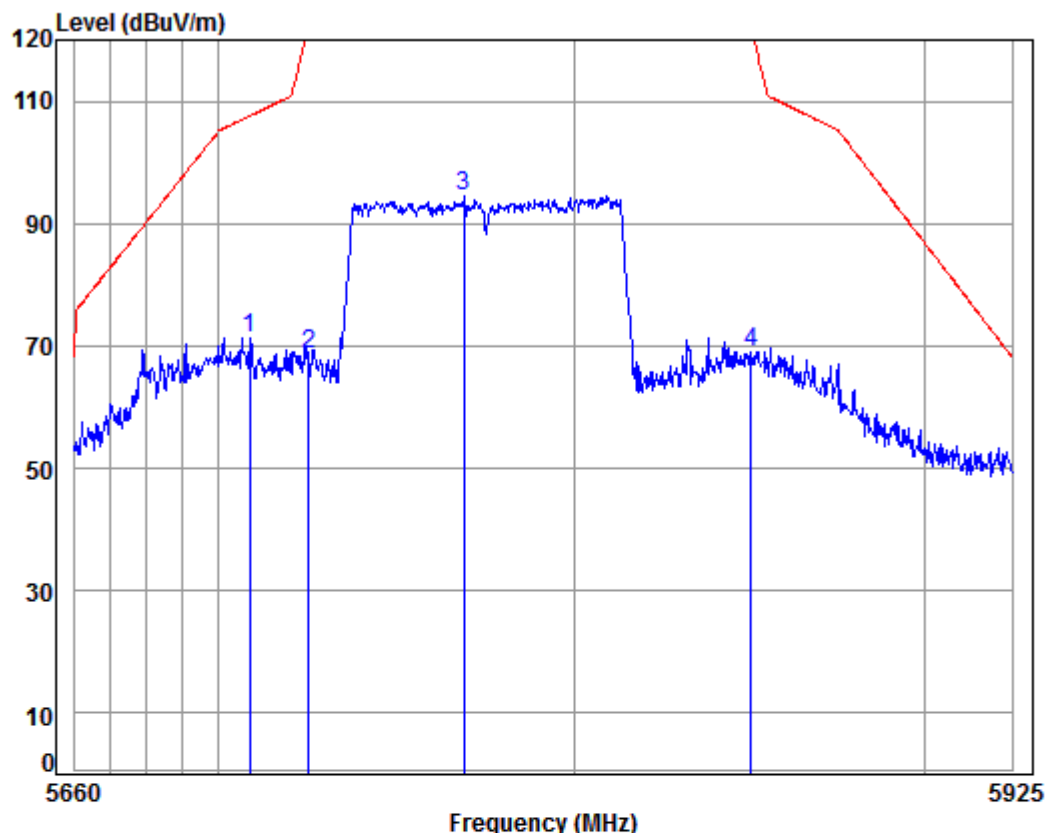
Job No: : 02008CR

Mode: : 5775 Band edge

: 5G WIFI-AC80Antenna2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5696.635	8.45	34.52	38.36	60.96	65.57	102.71	-37.14	Peak
2	5725.000	8.48	34.54	38.35	59.81	64.48	122.20	-57.72	Peak
3 pp	5779.073	8.53	34.57	38.34	85.58	90.34	125.20	-34.86	Peak
4	5850.000	8.60	34.61	38.33	59.14	64.02	122.20	-58.18	Peak

Antenna 1:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:80MHz; Channel:Low



Condition: 3m Vertical

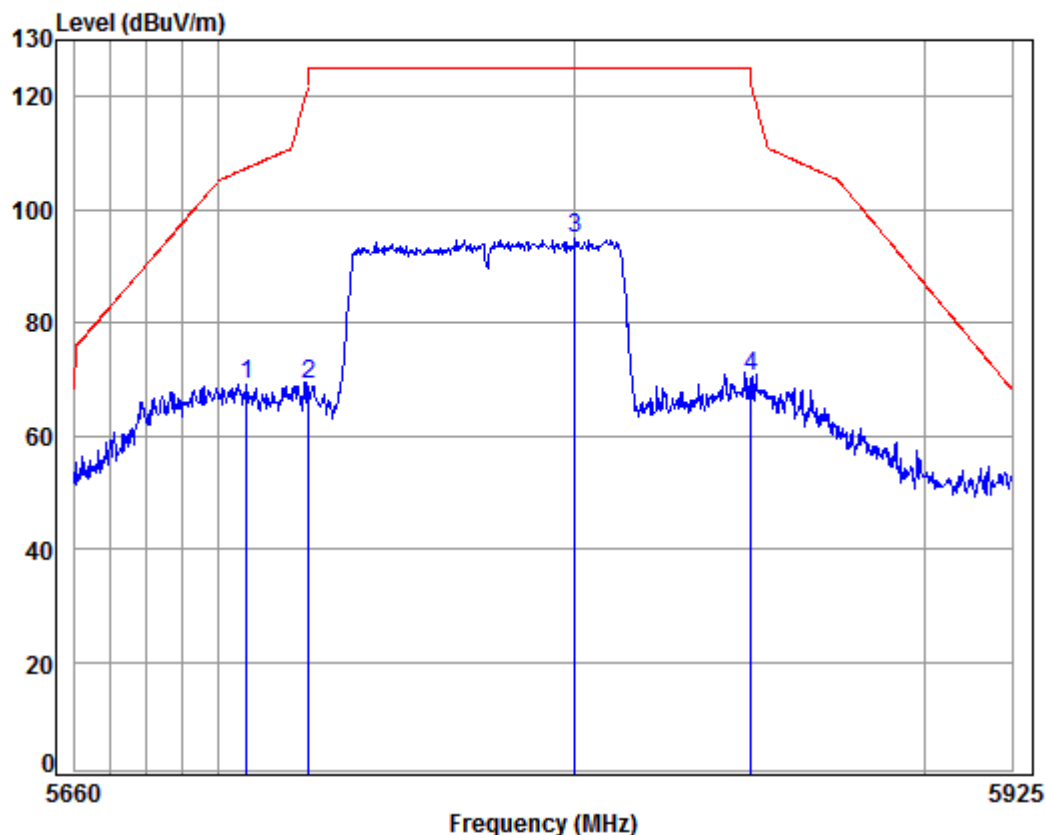
Job No: : 02008CR

Mode: : 5775 Band edge

: 5G WIFI-AC80 Antenna1

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5708.638	8.46	34.53	38.36	66.69	71.32	107.62	-36.30	Peak
2	5725.000	8.48	34.54	38.35	63.99	68.66	122.20	-53.54	Peak
3 pp	5768.505	8.52	34.56	38.35	89.61	94.34	125.20	-30.86	Peak
4	5850.000	8.60	34.61	38.33	64.12	69.00	122.20	-53.20	Peak

Antenna 2:Mode:g; Polarization:Vertical; Modulation Type:802.11ac; bandwidth:80MHz; Channel:Low



Condition: 3m Vertical

Job No: : 02008CR

Mode: : 5775 Band edge

: 5G WIFI-AC80Antenna2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5707.593	8.46	34.53	38.36	64.56	69.19	107.33	-38.14	Peak
2	5725.000	8.48	34.54	38.35	64.24	68.91	122.20	-53.29	Peak
3	5800.000	8.56	34.58	38.34	90.05	94.85	125.20	-30.35	Peak
4	5850.000	8.60	34.61	38.33	65.59	70.47	122.20	-51.73	Peak



7.7 Frequency Stability

Test Requirement	47 CFR Part 15, Subpart E 15.407 (g)
Test Method:	ANSI C63.10 (2013) Section 6.8
Limit:	The frequency tolerance shall be maintained within the band of operation frequency over a temperature variation of 0 degrees to 35 degrees C at normal supply voltage, and for a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 degrees C.



7.7.1 E.U.T. Operation

Operating Environment:

Temperature: 23.0 °C Humidity: 56 % RH Atmospheric Pressure: 1015 mbar

d:TX mode (5G Band 1)_Keep the EUT in continuously transmitting mode with modulation on Band 1.

Pretest these e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.

mode to find f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.

the worst case: g: TX mode (5G Band 4)_Keep the EUT in continuously transmitting mode with modulation on Band 4.

The worst case d:TX mode (5G Band 1)_Keep the EUT in continuously transmitting mode with modulation on Band 1.

for final test: e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.

f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.

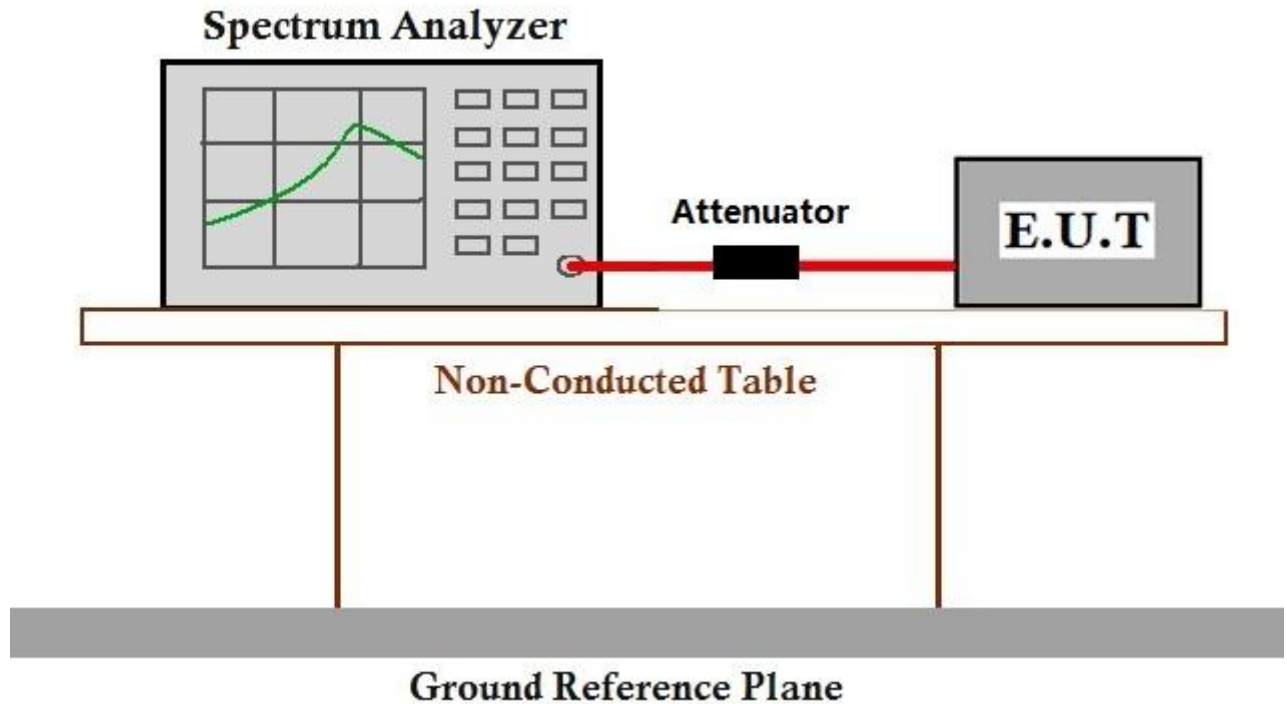
g: TX mode (5G Band 4)_Keep the EUT in continuously transmitting mode with modulation on Band 4.

Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a;

MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(HT20); MCS0 of rate is the worst case of 802.11ac(HT40); MCS0 of rate is the worst case of 802.11ac(HT80)

Only the worst case is recorded in the report.

7.7.2 Test Setup Diagram



7.7.3 Measurement Data

The detailed test data see: Appendix 15.407



7.8 DFS: Non-occupancy period

Test Requirement	KDB 905462 D02 Section 5.1
Test Method:	KDB 905462 D02 Section 7.8.3
Limit:	Minimum 30 minutes

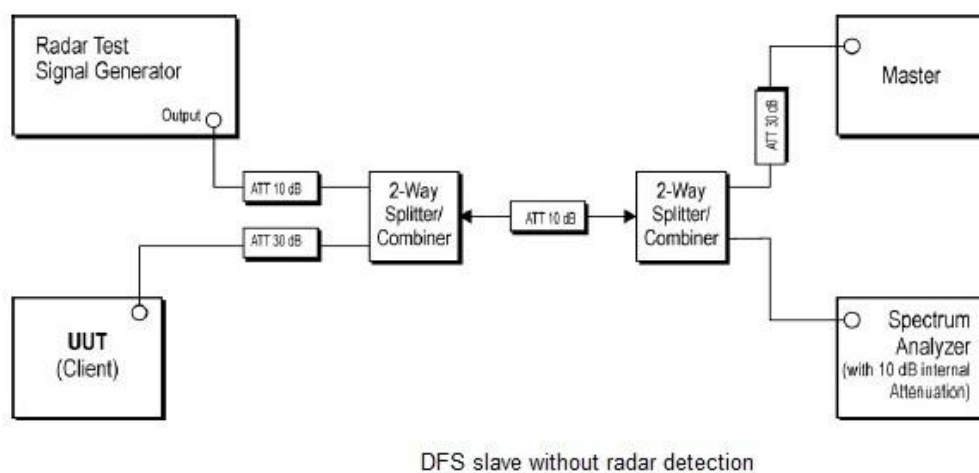
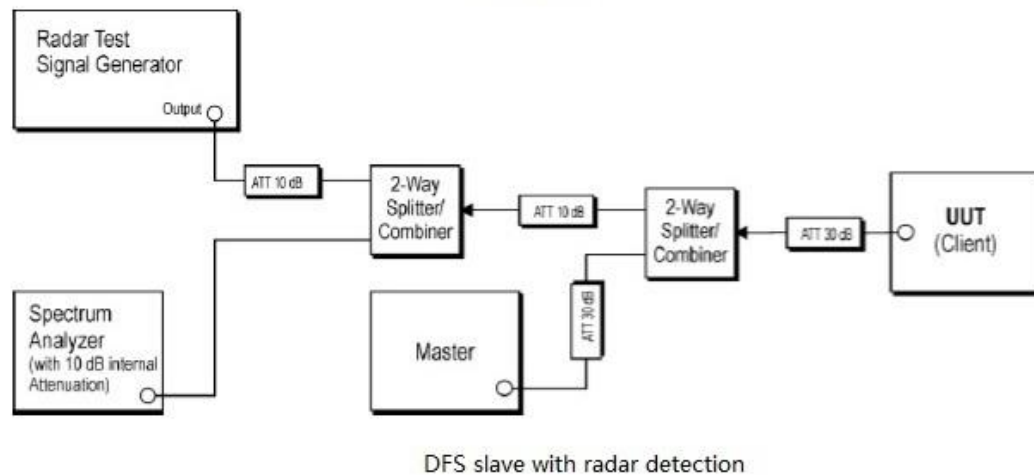
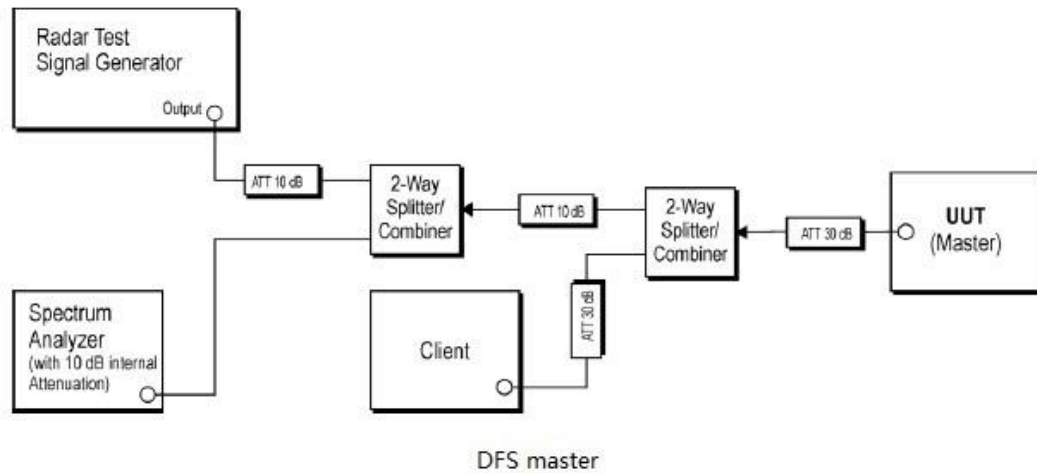


7.8.1 E.U.T. Operation

Operating Environment:

Temperature:	25.0 °C	Humidity:	52 % RH	Atmospheric Pressure:	1015 mbar
Pretest these	e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.				
mode to find	f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.				
the worst case:	e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.				
The worst case	f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.				
for final test:	f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.				

7.8.2 Test Setup Diagram





7.8.3 Measurement Data

- 1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.
- 2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.
- 3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.
- 4) EUT will associate with the master at channel. The file "iperf.exe" specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.
- 5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.
- 6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.
- 7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: $Dwell (0.3ms) = S (12000ms) / B (4000)$; where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: $C (ms) = N \times Dwell (0.3ms)$; where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.
- 8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

The detailed test data see: Appendix 15.407



7.9 DFS: Channel Move Time

Test Requirement	KDB 905462 D02 Section 5.1
Test Method:	KDB 905462 D02 Section 7.8.3
Limit:	10 seconds(should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst)



7.9.1 E.U.T. Operation

Operating Environment:

Temperature: 25 °C Humidity: 52 % RH Atmospheric Pressure: 1015 mbar

Pretest these e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.

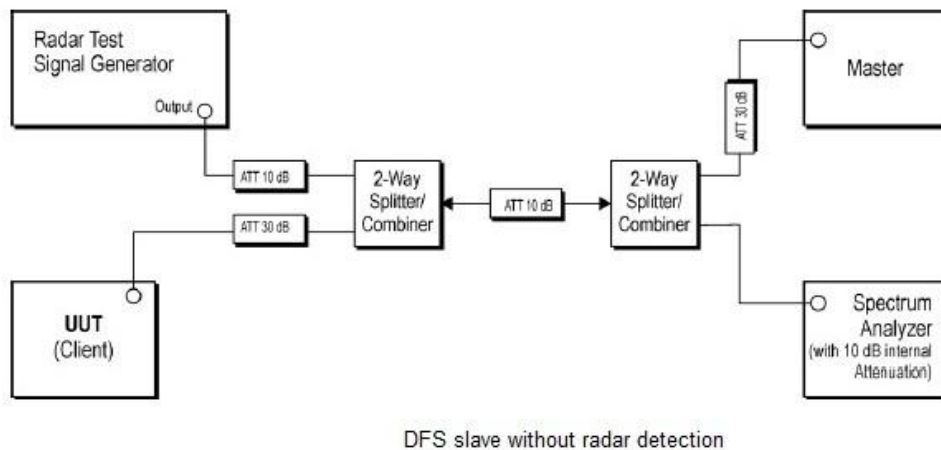
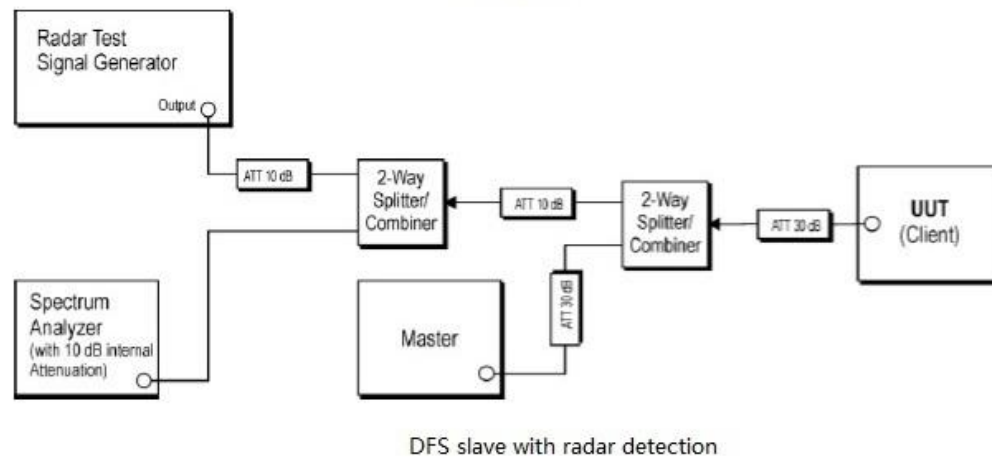
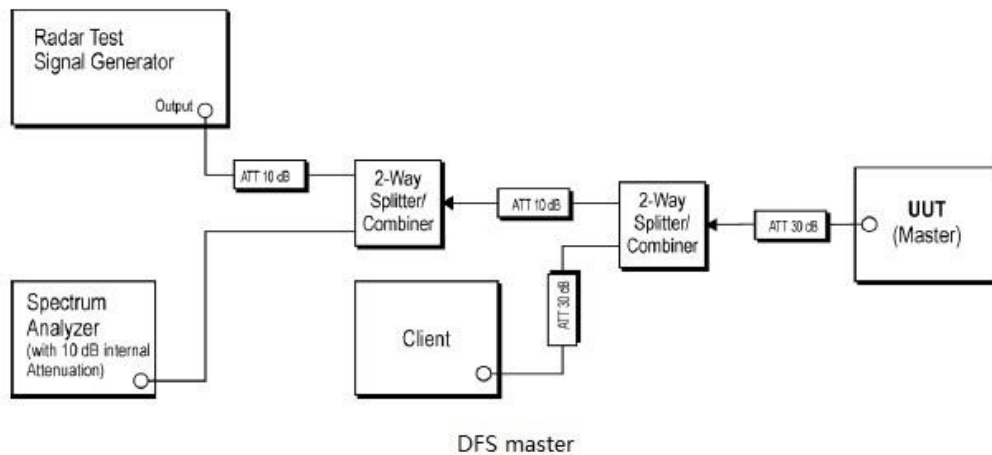
mode to find f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.

the worst case:

The worst case e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.

for final test: f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.

7.9.2 Test Setup Diagram





7.9.3 Measurement Data

- 1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.
- 2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.
- 3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.
- 4) EUT will associate with the master at channel. The file "iperf.exe" specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.
- 5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.
- 6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.
- 7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: $Dwell (0.3ms) = S (12000ms) / B (4000)$; where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: $C (ms) = N \times Dwell (0.3ms)$; where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.
- 8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

The detailed test data see: Appendix 15.407



7.10 DFS: Channel Closing Transmission Time

Test Requirement	KDB 905462 D02 Section 5.1
Test Method:	KDB 905462 D02 Section 7.8.3
Limit:	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period(should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. It is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required facilitating a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions)



7.10.1E.U.T. Operation

Operating Environment:

Temperature: 25 °C Humidity: 52 % RH Atmospheric Pressure: 1015 mbar

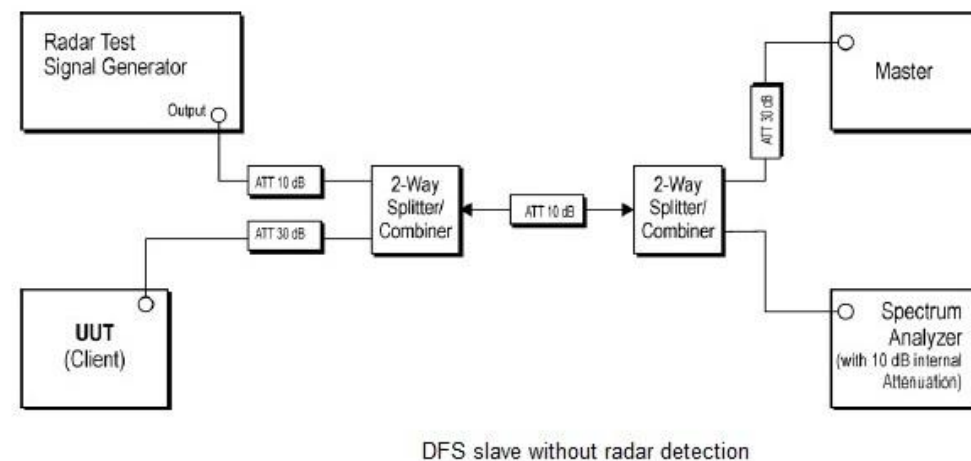
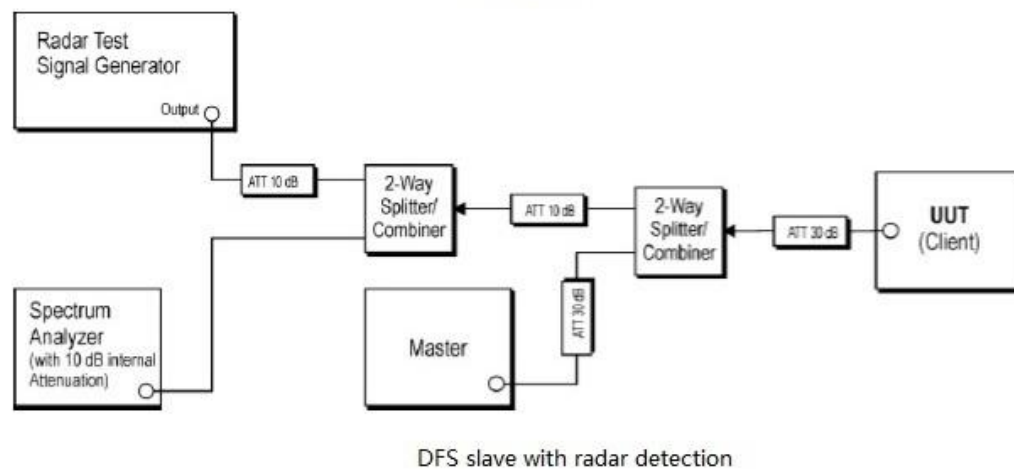
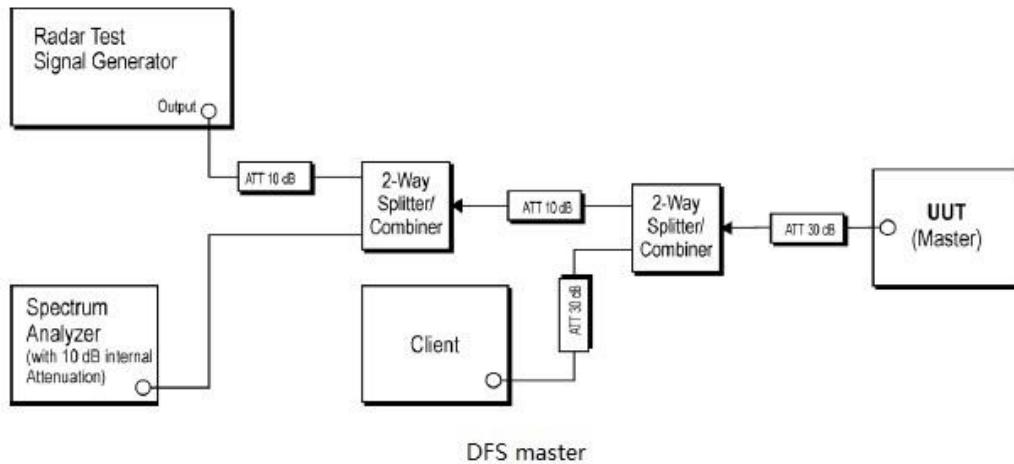
e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.

Pretest these mode to find the worst case: f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.

The worst case for final test: e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.

f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.

7.10.2 Test Setup Diagram





7.10.3 Measurement Data

- 1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.
- 2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.
- 3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.
- 4) EUT will associate with the master at channel. The file "iperf.exe" specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.
- 5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.
- 6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.
- 7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: $Dwell (0.3ms) = S (12000ms) / B (4000)$; where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: $C (ms) = N \times Dwell (0.3ms)$; where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.
- 8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

The detailed test data see: Appendix 15.407



7.11 Radiated Emissions

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)
Test Method: KDB 789033 D02 II G
Measurement Distance: 3m

7.11.1E.U.T. Operation

Operating Environment:

Temperature: 25.0 °C Humidity: 50 % RH Atmospheric Pressure: 1015 mbar

d:TX mode (5G Band 1)_Keep the EUT in continuously transmitting mode with modulation on Band 1.

Pretest these e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.

mode to find f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.

the worst case: g: TX mode (5G Band 4)_Keep the EUT in continuously transmitting mode with modulation on Band 4.

The worst case d:TX mode (5G Band 1)_Keep the EUT in continuously transmitting mode with modulation on Band 1.

for final test: e:TX mode (5G Band 2)_Keep the EUT in continuously transmitting mode with modulation on Band 2.

f: TX mode (5G Band 3)_Keep the EUT in continuously transmitting mode with modulation on Band 3.

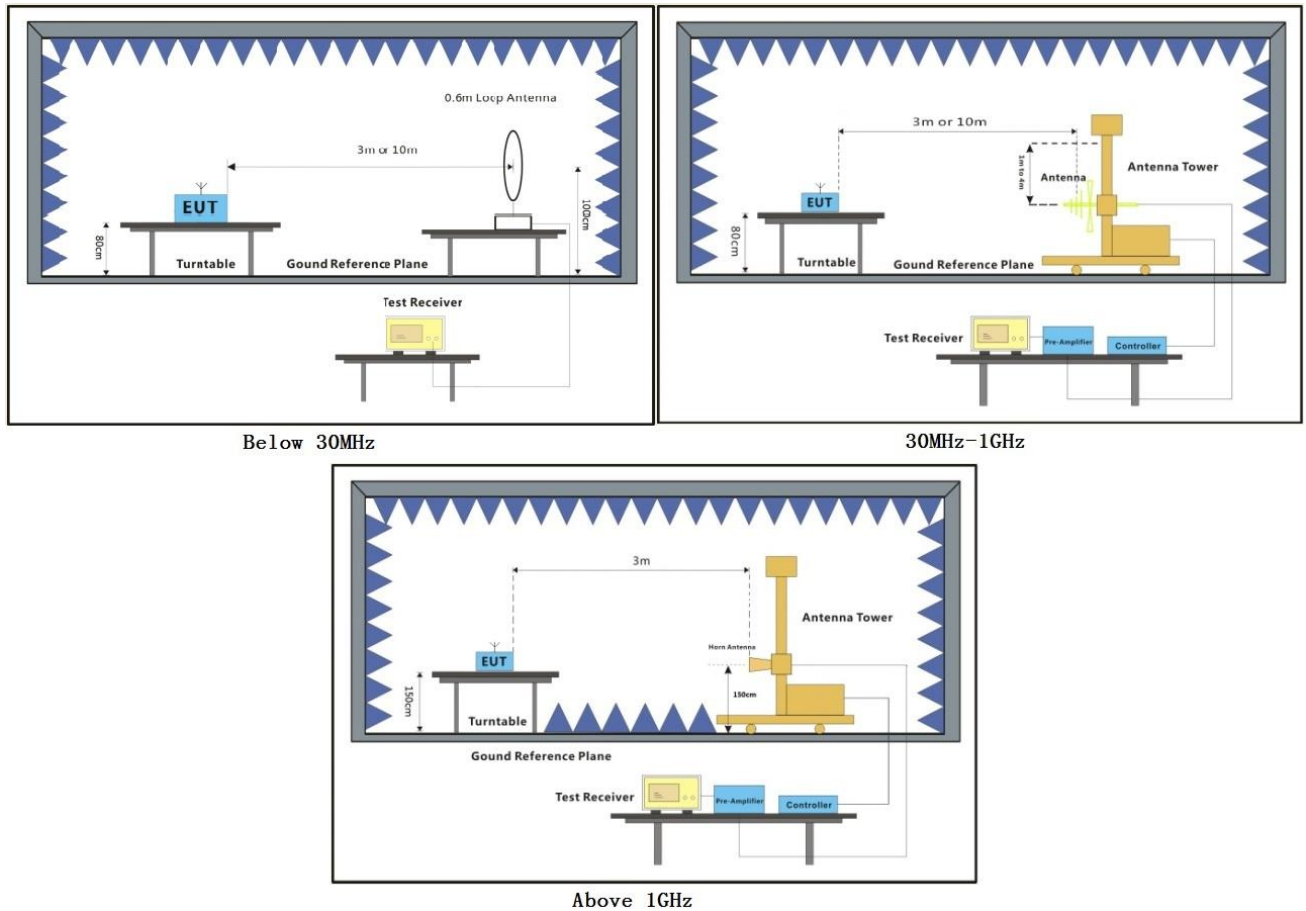
g: TX mode (5G Band 4)_Keep the EUT in continuously transmitting mode with modulation on Band 4.

Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a;

MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); 1SS0 of rate is the worst case of 802.11ac(HT20); 1SS0 of rate is the worst case of 802.11ac(HT40); 1SS0 of rate is the worst case of 802.11ac(HT80)

For below 1GHz, after Pre-scan, find the 1Mbps of rate of 802.11a at lowest channel is the worst case for 5G WIFI.

7.11.2 Test Setup Diagram



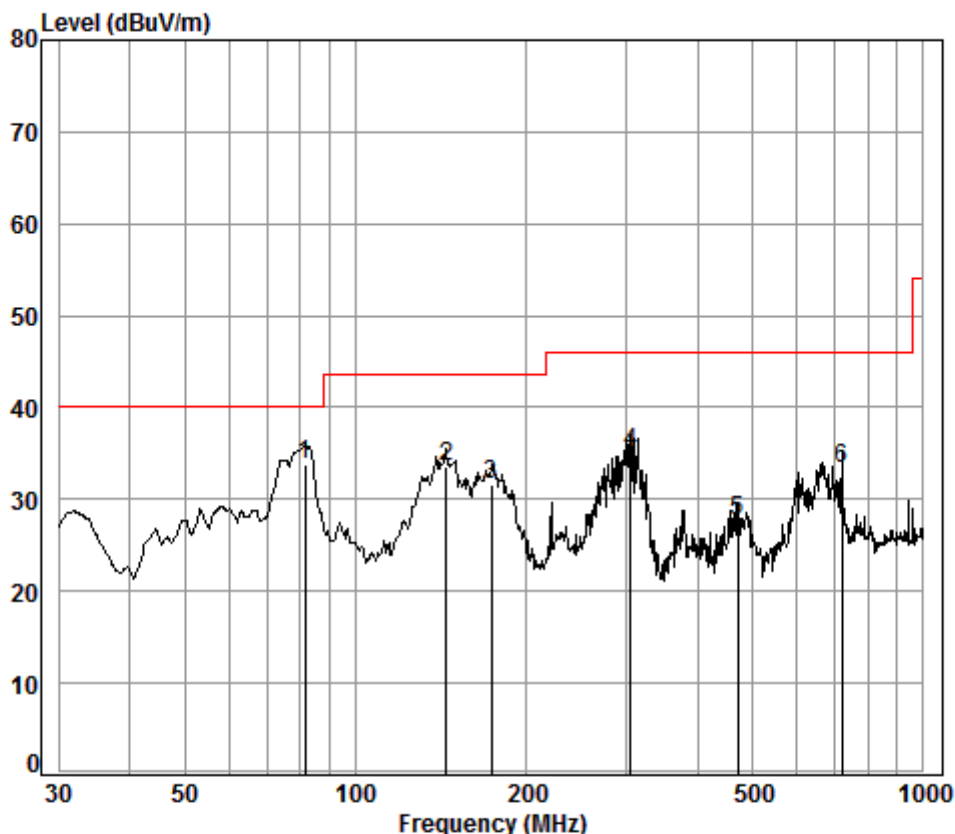


7.11.3 Measurement Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.



Radiated Emission below 1GHz		
30MHz~1GHz (QP)		
Test mode:	d	Vertical



Condition: 3m VERTICAL

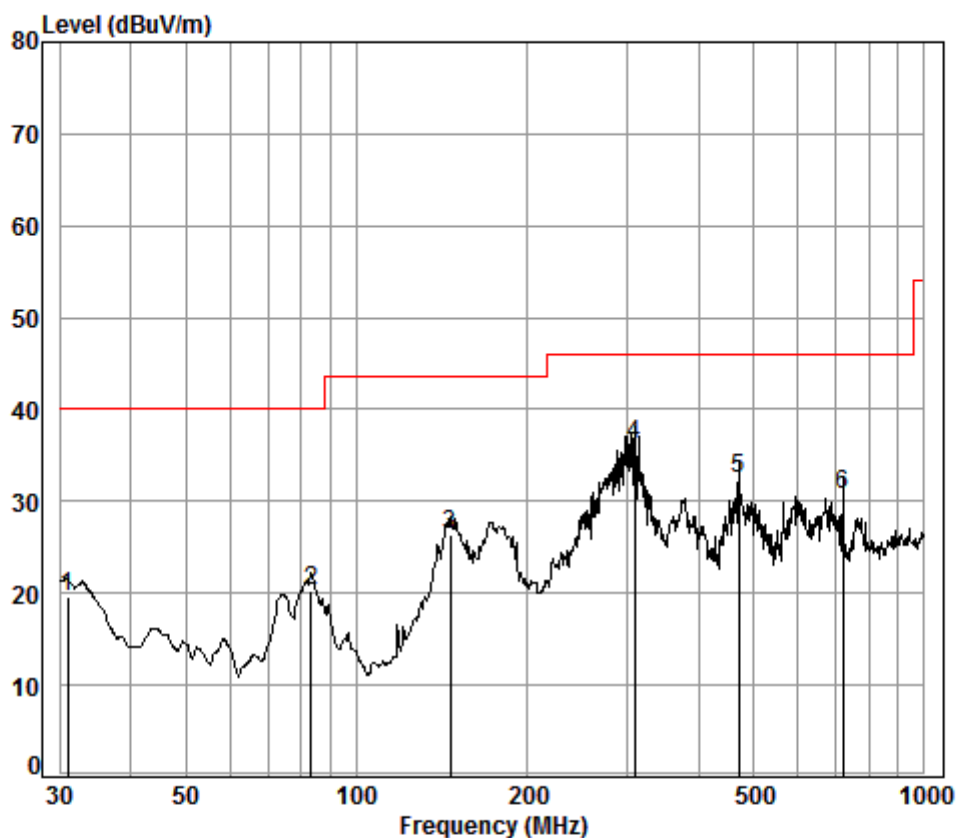
Job No. : 02008CR

Test Mode: TX mode

: WIFI 5G

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	81.50	1.10	7.85	27.23	52.18	33.90	40.00	-6.10
2	144.33	1.31	8.49	26.94	50.74	33.60	43.50	-9.90
3	173.81	1.36	9.65	26.80	47.49	31.70	43.50	-11.80
4	305.68	1.92	14.10	26.44	45.57	35.15	46.00	-10.85
5	472.18	2.50	17.70	27.56	35.11	27.75	46.00	-18.25
6	719.20	2.96	21.60	27.39	36.16	33.33	46.00	-12.67

Test mode:	d	Horizontal
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Condition: 3m HORIZONTAL

Job No. : 02008CR

Test Mode: TX mode

: WIFI 5G

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	30.96	0.60	18.16	27.35	28.14	19.55	40.00	-20.45
2	83.23	1.10	8.02	27.22	38.35	20.25	40.00	-19.75
3	146.37	1.31	8.67	26.93	43.30	26.35	43.50	-17.15
4 pp	308.91	1.93	14.22	26.46	46.40	36.09	46.00	-9.91
5	472.18	2.50	17.70	27.56	39.76	32.40	46.00	-13.60
6	719.20	2.96	21.60	27.39	33.58	30.75	46.00	-15.25



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Antenna 1: Mode:d; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
7678.832	36.41	10.89	37.71	41.13	50.72	74	-23.28
9007.715	36.61	11.80	37.30	39.44	50.55	74	-23.45
10360.000	37.24	12.98	36.99	35.20	48.43	74	-25.57
12775.540	38.84	14.93	39.08	36.96	51.65	74	-22.35
15540.000	41.38	17.07	39.95	33.92	52.42	74	-21.58
17629.850	43.64	20.87	37.63	26.30	53.18	74	-20.82

Antenna 2:Mode:d; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
8839.163	36.41	11.81	37.32	40.44	51.34	74	-22.66
10360.000	37.24	12.98	36.99	38.43	51.66	74	-22.34
12117.400	38.67	14.46	38.42	36.88	51.59	74	-22.41
14014.460	39.24	16.25	40.50	37.35	52.34	74	-21.66
15540.000	41.38	17.07	39.95	34.03	52.53	74	-21.47
17746.790	43.85	21.26	37.52	25.74	53.33	74	-20.67

Antenna 1:Mode:d; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
7093.172	36.46	10.64	38.30	42.28	51.08	74	-22.92
9007.715	36.61	11.80	37.30	39.84	50.95	74	-23.05
10360.000	37.24	12.98	36.99	36.42	49.65	74	-24.35
13217.380	38.71	15.61	39.57	35.55	50.30	74	-23.70
15540.000	41.38	17.07	39.95	33.34	51.84	74	-22.16
17830.800	44.00	21.55	37.45	24.82	52.92	74	-21.08



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Antenna 2:Mode:d; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:Low

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
8519.504	36.02	11.85	37.35	40.48	51.00	74	-23.00
10360.000	37.24	12.98	36.99	38.40	51.63	74	-22.37
11701.270	38.30	14.24	38.01	37.20	51.73	74	-22.27
13444.000	38.62	15.67	39.84	37.96	52.41	74	-21.59
15540.000	41.38	17.07	39.95	35.03	53.53	74	-20.47
17629.850	43.64	20.87	37.63	27.00	53.88	74	-20.12

Antenna 1:Mode:d; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz;
Channel:middle

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
7678.832	36.41	10.89	37.71	41.23	50.82	74	-23.18
10440.000	37.16	13.04	37.03	34.23	47.40	74	-26.60
11756.660	38.36	14.30	38.06	37.17	51.77	74	-22.23
13778.220	38.94	16.00	40.24	37.57	52.27	74	-21.73
15660.000	41.34	17.18	39.83	33.96	52.65	74	-21.35
17830.800	44.00	21.55	37.45	25.52	53.62	74	-20.38

Antenna 2:Mode:d; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz;
Channel:middle

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
7722.469	36.44	10.91	37.66	40.67	50.36	74	-23.64
8956.814	36.55	11.80	37.30	40.22	51.27	74	-22.73
10440.000	37.16	13.04	37.03	38.51	51.68	74	-22.32
12823.890	38.83	15.06	39.13	37.61	52.37	74	-21.63
15660.000	41.34	17.18	39.83	34.37	53.06	74	-20.94
17679.880	43.73	21.04	37.58	26.05	53.24	74	-20.76



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Antenna 1:Mode:d; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:middle

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
7079.786	36.47	10.63	38.32	41.68	50.46	74	-23.54
8344.312	36.18	11.61	37.36	41.52	51.95	74	-22.05
10440.000	37.16	13.04	37.03	33.25	46.42	74	-27.58
12775.540	38.84	14.93	39.08	35.69	50.38	74	-23.62
15660.000	41.34	17.18	39.83	34.00	52.69	74	-21.31
17464.130	43.36	20.30	37.78	26.97	52.85	74	-21.15

Antenna 2:Mode:d; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:middle

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
8360.088	36.16	11.63	37.36	38.89	49.32	74	-24.68
10440.000	37.16	13.04	37.03	37.51	50.68	74	-23.32
12083.110	38.65	14.49	38.39	36.56	51.31	74	-22.69
13922.110	39.11	16.16	40.41	37.28	52.14	74	-21.86
15660.000	41.34	17.18	39.83	34.43	53.12	74	-20.88
17881.390	44.09	21.72	37.40	25.04	53.45	74	-20.55

Antenna 1:Mode:d; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:High

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
7678.832	36.41	10.89	37.71	39.93	49.52	74	-24.48
9678.051	37.54	12.54	36.96	39.68	52.80	74	-21.20
10480.000	37.12	13.07	37.05	33.66	46.80	74	-27.20
13242.370	38.70	15.61	39.60	35.33	50.04	74	-23.96
15720.000	41.31	17.24	39.77	33.76	52.54	74	-21.46
17464.130	43.36	20.30	37.78	27.51	53.39	74	-20.61



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Antenna 2:Mode:d; Polarization:Horizontal; Modulation Type:802.11n; bandwidth:20MHz; Channel:High

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
7825.257	36.50	10.97	37.57	40.44	50.34	74	-23.66
8990.716	36.59	11.79	37.30	39.07	50.15	74	-23.85
10480.000	37.12	13.07	37.05	38.86	52.00	74	-22.00
13584.400	38.70	15.78	40.01	37.25	51.72	74	-22.28
15720.000	41.31	17.24	39.77	33.78	52.56	74	-21.44
17830.800	44.00	21.55	37.45	25.08	53.18	74	-20.82

Antenna 1:Mode:d; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:High

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
7160.481	36.43	10.66	38.23	39.51	48.37	74	-25.63
9007.715	36.61	11.80	37.30	38.12	49.23	74	-24.77
10480.000	37.12	13.07	37.05	33.29	46.43	74	-27.57
12775.540	38.84	14.93	39.08	35.86	50.55	74	-23.45
15720.000	41.31	17.24	39.77	32.83	51.61	74	-22.39
17530.230	43.46	20.52	37.72	27.14	53.40	74	-20.60

Antenna 2:Mode:d; Polarization:Vertical; Modulation Type:802.11n; bandwidth:20MHz; Channel:High

Frequency (MHz)	Antenna factors (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Reading Level (dBV)	Level (dBV/m)	Limit (dBV/m)	Over limit (dB)
8567.920	36.08	11.84	37.34	40.61	51.19	74	-22.81
10480.000	37.12	13.07	37.05	38.86	52.00	74	-22.00
11946.940	38.55	14.50	38.25	36.53	51.33	74	-22.67
13791.240	38.95	16.01	40.26	37.55	52.25	74	-21.75
15720.000	41.31	17.24	39.77	33.55	52.33	74	-21.67
17679.880	43.73	21.04	37.58	25.92	53.11	74	-20.89