

Test Result_Spurious Emission

Note1: Test result Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier the Emissions in the frequency band 9kHz-30MHz and 18GHz-26.5GHz are more than 20dB below the limit are not reported.

Note2: 'Low' indicates a frequency range below 1GHz, and 'High' indicates a frequency range above 1GHz.

Test Mode & Test Freq.[MHz]	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Polarization	Azimuth [deg]
Wi-Fi 5G_11A_5180_High	1,249.542	40.55	68.20	27.65	33.55	--	--	V	313.7
	1,855.950	45.86	68.20	22.34	41.68	--	--	V	130
	2,004.350	47.61	68.20	20.59	41.65	--	--	V	230
	6,875.500	54.59	68.20	13.61	47.15	--	--	H	294.9
	10,361.500	52.74	68.20	15.46	46.34	--	--	V	0
	15,539.500	53.14	74.00	20.86	45.39	54.00	8.61	V	158.6
Wi-Fi 5G_11A_5220_High	1,781.750	45.21	68.20	22.99	40.05	--	--	V	315
	1,856.392	45.39	68.20	22.81	40.12	--	--	V	233.7
	2,004.792	47.69	68.20	20.51	42.82	--	--	V	233.7
	6,960.000	56.53	68.20	11.67	50.58	--	--	V	293.7
	10,446.000	53.28	68.20	14.92	45.77	--	--	V	0
	15,673.500	53.06	74.00	20.94	44.07	54.00	9.93	V	4.7
Wi-Fi 5G_11A_5240_High	10,481.500	54.23	68.20	13.97	48.59	--	--	V	0
	15,722.000	55.60	74.00	18.40	46.05	54.00	7.95	V	360
Wi-Fi 5G_11A_5260_High	1,855.950	46.62	68.20	21.58	41.02	--	--	V	238.7
	2,004.350	48.71	68.20	19.49	44.04	--	--	V	115.1
	7,013.500	56.29	68.20	11.91	51.62	--	--	V	224.3
	7,884.000	55.47	68.20	12.73	48.21	--	--	H	223.3
	10,516.000	53.98	68.20	14.22	46.55	--	--	V	0
	15,785.000	56.99	74.00	17.01	48.02	54.00	5.98	V	143.7
Wi-Fi 5G_11A_5300_High	1,855.950	45.01	68.20	23.19	38.58	--	--	V	238.7
	2,004.792	46.63	68.20	21.57	41.89	--	--	V	238.7
	7,067.000	55.65	68.20	12.55	49.54	--	--	V	222.4
	7,891.500	55.20	68.20	13.00	47.80	--	--	V	360
	10,601.500	40.18	74.00	33.82	33.17	54.00	20.83	V	0
	15,898.000	45.32	74.00	28.68	37.91	54.00	16.09	V	0
Wi-Fi 5G_11A_5320_High	1,856.392	46.20	68.20	22.00	41.63	--	--	V	237.9
	2,004.350	47.60	68.20	20.60	40.90	--	--	V	123
	7,093.500	56.03	68.20	12.17	48.43	--	--	V	39.8
	7,992.000	55.93	68.20	12.27	48.49	--	--	H	222.5
	10,652.500	40.14	74.00	33.86	33.41	54.00	20.59	V	262

	16,611.000	47.74	68.20	20.46	40.47	--	--	V	81.8
Wi-Fi 5G_11A_5500_High	1,855.508	45.24	68.20	22.96	37.83	--	--	V	237
	2,004.350	48.64	68.20	19.56	43.54	--	--	V	297
	3,712.275	52.06	74.00	21.94	45.28	54.00	8.72	V	297
	7,956.500	55.80	68.20	12.40	48.65	--	--	H	46
	11,652.000	39.11	74.00	34.89	31.90	54.00	22.10	H	152.7
	16,675.000	48.13	68.20	20.07	40.89	--	--	H	262.8
Wi-Fi 5G_11A_5580_High	1,855.950	45.92	68.20	22.28	40.34	--	--	V	234.2
	2,004.350	47.51	68.20	20.69	41.92	--	--	V	234.2
	3,712.717	50.86	74.00	23.14	43.83	54.00	10.17	V	0
	7,951.000	54.77	68.20	13.43	48.21	--	--	H	358.6
	11,161.500	54.33	74.00	19.67	48.70	54.00	5.30	V	360
	16,736.500	60.04	68.20	8.16	51.81	--	--	V	0
Wi-Fi 5G_11A_5700_High	1,856.392	47.01	68.20	21.19	42.01	--	--	V	124.9
	2,004.350	48.36	68.20	19.84	41.91	--	--	V	237
	3,712.275	51.71	74.00	22.29	45.88	54.00	8.12	V	177
	7,949.000	56.02	68.20	12.18	48.11	--	--	H	105
	11,398.500	49.77	74.00	24.23	42.73	54.00	11.27	V	0
	17,099.500	52.42	68.20	15.78	45.38	--	--	V	25.4
Wi-Fi 5G_11A_5720_High	11,440.000	48.16	74.00	25.84	40.26	54.00	13.74	V	69
	17,160.000	58.33	68.20	9.87	50.71	--	--	V	2.9
Wi-Fi 5G_11A_5745_High	1,856.392	47.12	68.20	21.08	42.33	--	--	V	102.4
	2,004.350	47.65	68.20	20.55	42.65	--	--	V	256.8
	3,551.508	49.65	68.20	18.55	42.98	--	--	V	38.8
	7,989.500	55.21	68.20	12.99	48.20	--	--	H	31.6
	12,222.500	47.37	74.00	26.63	40.69	54.00	13.31	H	357.3
	16,299.500	50.78	68.20	17.42	44.31	--	--	H	360
Wi-Fi 5G_11A_5785_High	1,855.950	46.74	68.20	21.46	41.40	--	--	V	126.4
	2,004.350	47.38	68.20	20.82	41.95	--	--	V	233.6
	3,604.950	49.48	74.00	24.52	42.62	54.00	11.38	H	208.9
	7,713.500	56.88	74.00	17.12	48.94	54.00	5.06	V	293.7
	11,565.500	50.65	74.00	23.35	43.78	54.00	10.22	V	155
	16,590.500	51.63	68.20	16.57	45.84	--	--	H	128.6
Wi-Fi 5G_11A_5825_High	1,836.517	43.92	68.20	24.28	36.12	--	--	H	233.6
	1,997.283	45.02	68.20	23.18	39.31	--	--	H	316.2
	5,194.950	53.66	68.20	14.54	46.93	--	--	H	233.6
	7,890.000	55.53	68.20	12.67	48.01	--	--	H	0
	11,647.000	53.03	74.00	20.97	44.95	54.00	9.05	V	0
	16,936.000	52.43	68.20	15.77	46.16	--	--	V	4

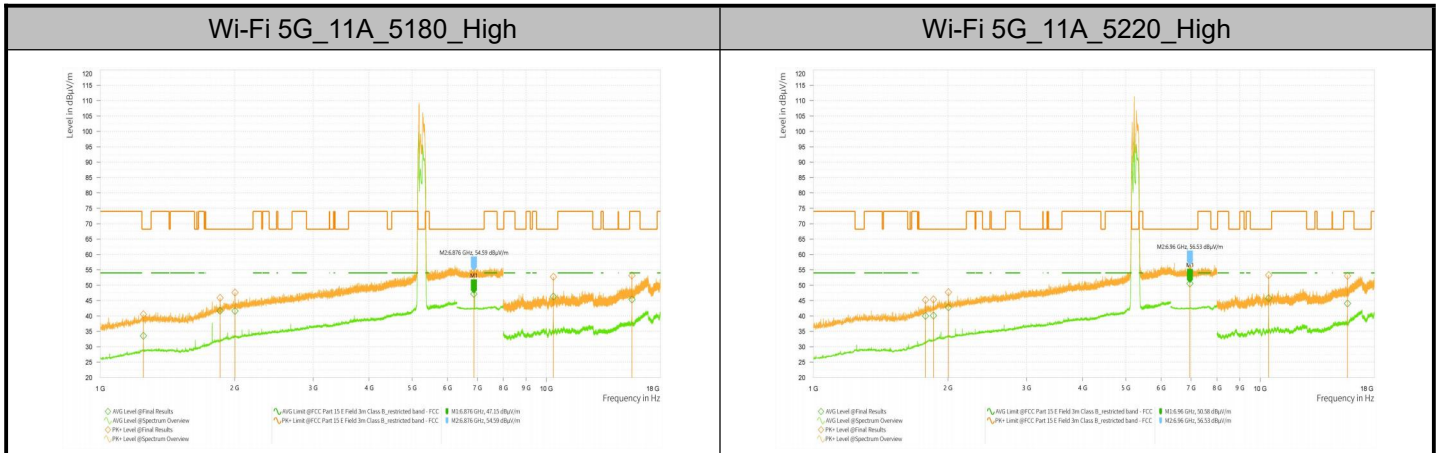
Wi-Fi 5G_11N40_5190_High	6,920.000	57.96	68.20	10.24	52.83	--	--	V	18.4
	7,472.500	55.04	74.00	18.96	47.62	54.00	6.38	H	0
	10,379.500	49.29	68.20	18.91	42.82	--	--	V	5.1
	15,570.500	49.98	74.00	24.02	42.28	54.00	11.72	V	72.6
Wi-Fi 5G_11N40_5230_High	6,869.000	54.27	68.20	13.93	47.93	--	--	V	0
	7,653.000	55.79	74.00	18.21	48.29	54.00	5.71	H	339.7
	10,479.500	49.19	68.20	19.01	42.19	--	--	V	5.2
	15,690.000	48.40	74.00	25.60	42.15	54.00	11.85	H	360
Wi-Fi 5G_11N40_5270_High	7,026.500	56.33	68.20	11.87	49.92	--	--	V	294.9
	7,465.500	55.07	74.00	18.93	47.93	54.00	6.07	H	294.8
	10,546.000	51.55	68.20	16.65	44.31	--	--	V	5.2
	15,809.500	50.92	74.00	23.08	43.62	54.00	10.38	V	231.5
Wi-Fi 5G_11N40_5310_High	7,080.000	55.80	68.20	12.40	50.89	--	--	V	0
	7,631.000	54.96	74.00	19.04	48.55	54.00	5.45	H	177.4
	10,620.500	48.87	74.00	25.13	41.77	54.00	12.23	V	2.5
	15,929.000	49.77	74.00	24.23	43.52	54.00	10.48	V	354.9
Wi-Fi 5G_11N40_5510_High	7,346.500	54.71	74.00	19.29	47.91	54.00	6.09	V	103.4
	11,021.000	47.24	74.00	26.76	40.26	54.00	13.74	H	360
	16,531.000	51.16	68.20	17.04	44.70	--	--	H	353.3
Wi-Fi 5G_11N40_5550_High	7,486.500	54.57	74.00	19.43	47.75	54.00	6.25	H	0
	11,099.500	48.08	74.00	25.92	40.59	54.00	13.41	H	360
	16,648.500	55.66	68.20	12.54	47.18	--	--	V	360
Wi-Fi 5G_11N40_5670_High	7,416.500	54.19	74.00	19.81	48.13	54.00	5.87	H	0
	11,340.500	47.53	74.00	26.47	39.85	54.00	14.15	V	360
	17,009.000	53.35	68.20	14.85	45.98	--	--	V	6.2
Wi-Fi 5G_11N40_5710_High	11,420.000	45.90	74.00	28.10	38.80	54.00	15.20	H	360
	17,130.000	53.04	68.20	15.16	45.91	--	--	V	3
Wi-Fi 5G_11N40_5755_High	7,673.500	56.00	74.00	18.00	49.01	54.00	4.99	V	66.2
	11,511.000	47.75	74.00	26.25	41.22	54.00	12.78	V	155
	17,265.500	52.18	68.20	16.02	44.75	--	--	V	357
Wi-Fi 5G_11N40_5795_High	7,726.500	55.90	74.00	18.10	49.22	54.00	4.78	V	180.1
	11,590.500	48.57	74.00	25.43	42.59	54.00	11.41	V	153.8
	17,388.000	52.00	68.20	16.20	44.84	--	--	H	360
Wi-Fi 5G_11AC20_5180_High	6,906.500	57.26	68.20	10.94	52.56	--	--	V	360
	10,360.000	50.04	68.20	18.16	42.67	--	--	V	5.6
	15,540.000	50.95	74.00	23.05	43.94	54.00	10.06	V	360
Wi-Fi 5G_11AC20_5220_High	6,960.000	57.51	68.20	10.69	52.94	--	--	V	0
	10,440.000	53.46	68.20	14.74	45.19	--	--	V	0
	15,660.000	51.93	74.00	22.07	44.03	54.00	9.97	V	0

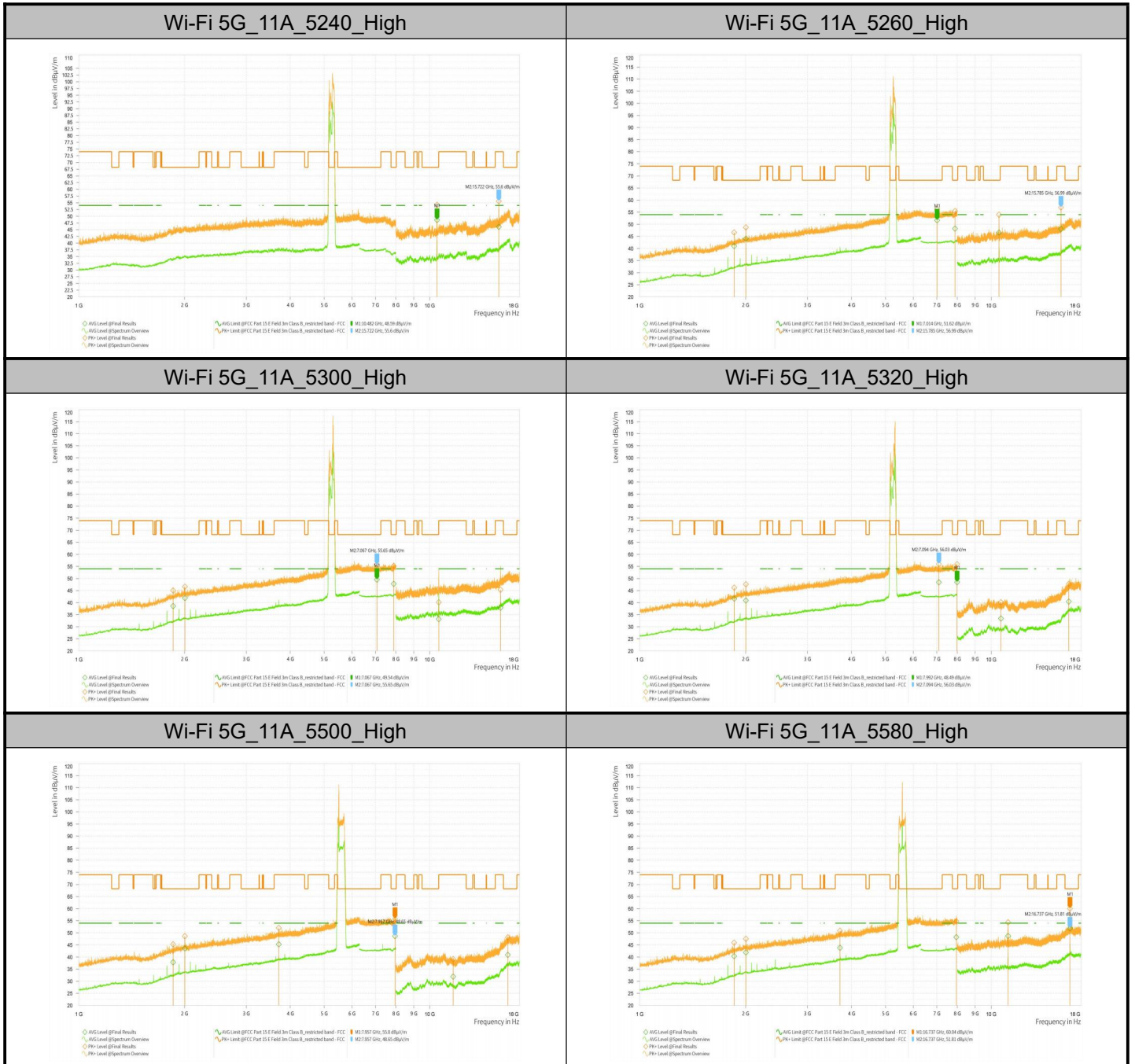
Wi-Fi 5G_11AC20_5240_High	6,986.500	55.89	68.20	12.31	49.90	--	--	V	295
	10,475.500	52.05	68.20	16.15	45.22	--	--	V	4.8
	10,480.000	53.40	68.20	14.80	46.56	--	--	V	4.8
	15,720.000	53.10	74.00	20.90	44.40	54.00	9.60	V	0
Wi-Fi 5G_11AC20_5260_High	7,013.500	57.03	68.20	11.17	52.44	--	--	V	181.4
	10,520.000	52.73	68.20	15.47	45.27	--	--	V	0
	15,780.000	54.96	74.00	19.04	45.21	54.00	8.79	V	0
Wi-Fi 5G_11AC20_5300_High	7,066.500	54.58	68.20	13.62	48.00	--	--	V	97.7
	10,600.000	53.21	68.20	14.99	45.54	--	--	V	0
	15,900.000	53.78	74.00	20.22	45.65	54.00	8.35	V	4.4
Wi-Fi 5G_11AC20_5320_High	2,004.350	46.80	68.20	21.40	40.89	--	--	V	233.6
	7,093.500	56.94	68.20	11.26	50.65	--	--	V	294.9
	7,553.500	54.92	74.00	19.08	47.98	54.00	6.02	H	178.6
	10,639.500	50.46	74.00	23.54	43.76	54.00	10.24	V	5.2
	15,960.500	50.07	74.00	23.93	44.15	54.00	9.85	H	5.6
Wi-Fi 5G_11AC20_5500_High	7,333.500	56.86	74.00	17.14	51.84	54.00	2.16	V	21.3
	11,000.000	48.53	74.00	25.47	41.43	54.00	12.57	V	360
	16,499.500	54.95	68.20	13.25	47.18	--	--	V	6.2
Wi-Fi 5G_11AC20_5580_High	7,440.500	55.14	74.00	18.86	48.99	54.00	5.01	V	102.5
	11,162.500	47.54	74.00	26.46	40.59	54.00	13.41	V	157.4
	16,737.500	58.72	68.20	9.48	49.02	--	--	V	157.4
Wi-Fi 5G_11AC20_5700_High	7,252.000	54.72	74.00	19.28	47.33	54.00	6.67	H	26
	11,401.000	48.29	74.00	25.71	41.83	54.00	12.17	V	156.2
	17,101.000	55.72	68.20	12.48	47.72	--	--	V	0
Wi-Fi 5G_11AC20_5720_High	11,440.000	45.89	74.00	28.11	38.85	54.00	15.15	H	130.9
	17,160.000	56.88	68.20	11.32	48.17	--	--	V	2.9
Wi-Fi 5G_11AC20_5745_High	7,411.000	54.73	74.00	19.27	48.60	54.00	5.40	H	66.3
	11,491.000	47.73	74.00	26.27	40.85	54.00	13.15	V	4
	17,234.500	53.40	68.20	14.80	47.16	--	--	V	4
Wi-Fi 5G_11AC20_5785_High	7,714.000	54.85	74.00	19.15	48.21	54.00	5.79	V	69.1
	11,569.500	50.77	74.00	23.23	43.27	54.00	10.73	V	153.8
	17,354.500	51.37	68.20	16.83	44.97	--	--	V	153.8
Wi-Fi 5G_11AC20_5825_High	7,459.000	55.43	74.00	18.57	47.71	54.00	6.29	V	180.2
	11,650.500	51.83	74.00	22.17	45.47	54.00	8.53	V	155
	17,474.500	52.69	68.20	15.51	45.10	--	--	H	128.5
Wi-Fi 5G_11AC80_5210_High	5,656.492	57.58	68.20	10.62	52.00	--	--	V	126.4
	6,946.500	58.14	68.20	10.06	53.17	--	--	V	17.5
	7,461.000	54.62	74.00	19.38	48.84	54.00	5.16	H	98.9
	10,419.500	48.08	68.20	20.12	42.47	--	--	V	4.8

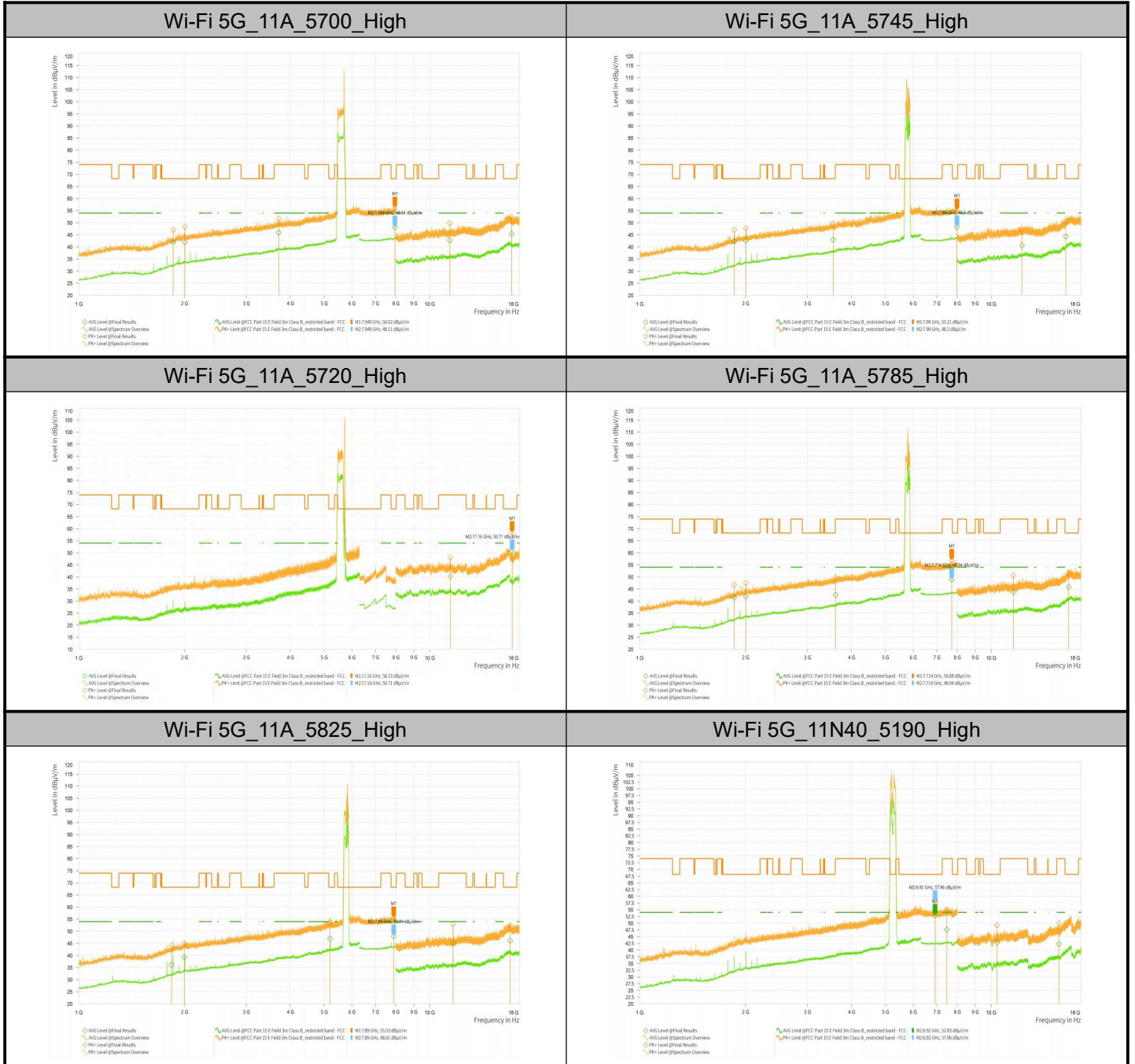
	15,629.500	49.36	74.00	24.64	42.81	54.00	11.19	V	4.8
Wi-Fi 5G_11AC80_5290_High	7,053.500	56.14	68.20	12.06	51.35	--	--	V	18.5
	7,650.500	54.87	74.00	19.13	43.69	54.00	10.31	H	259.9
	10,601.500	50.32	74.00	23.68	46.49	54.00	7.51	V	360
	15,868.500	49.90	74.00	24.10	42.95	54.00	11.05	V	0
Wi-Fi 5G_11AC80_5530_High	5,982.883	58.59	68.20	9.61	50.53	--	--	V	128.9
	7,373.500	56.08	74.00	17.92	51.47	54.00	2.53	V	20.4
	11,082.000	52.01	74.00	21.99	46.48	54.00	7.52	V	360
	16,594.500	54.97	68.20	13.23	49.42	--	--	V	0
Wi-Fi 5G_11AC80_5610_High	7,427.000	54.44	74.00	19.56	48.10	54.00	5.90	V	21.4
	11,220.000	46.54	74.00	27.46	39.67	54.00	14.33	H	360
	16,831.000	54.68	68.20	13.52	48.40	--	--	V	0
Wi-Fi 5G_11AC80_5690_High	11,380.000	46.29	74.00	27.71	38.11	54.00	15.89	V	212.6
	17,070.000	55.76	68.20	12.44	48.92	--	--	V	151.4
Wi-Fi 5G_11AC80_5775_High	7,485.000	54.62	74.00	19.38	47.66	54.00	6.34	H	344.1
	11,549.500	46.51	74.00	27.49	39.68	54.00	14.32	H	73.8
	17,325.000	51.73	68.20	16.47	45.31	--	--	H	356.3

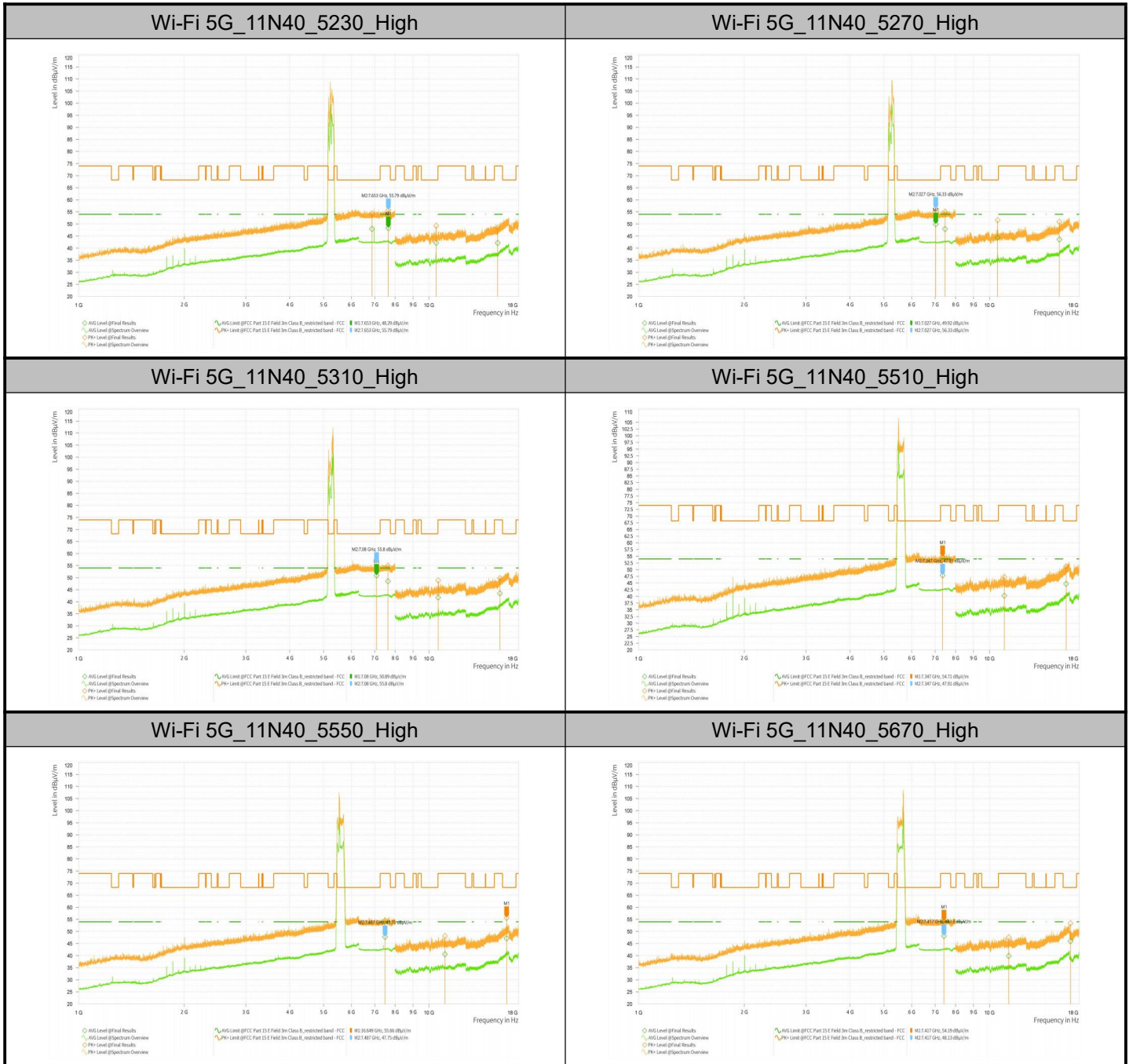
Test Mode & Test Freq.[MHz]	Frequency [MHz]	QPK Level [dBμV/m]	QPK Limit [dBμV/m]	QPK Margin [dB]	Polarization	Azimuth [deg]
Wi-Fi 5G_11A_5260_Low	46.274	15.81	40.00	24.19	V	286.2
	149.957	19.61	43.50	23.89	V	189.5
	249.974	33.74	46.00	12.26	H	98.9
	400.001	34.65	46.00	11.35	H	50.6
	649.992	33.06	46.00	12.94	V	310.5
	942.123	16.73	46.00	29.27	V	166.2

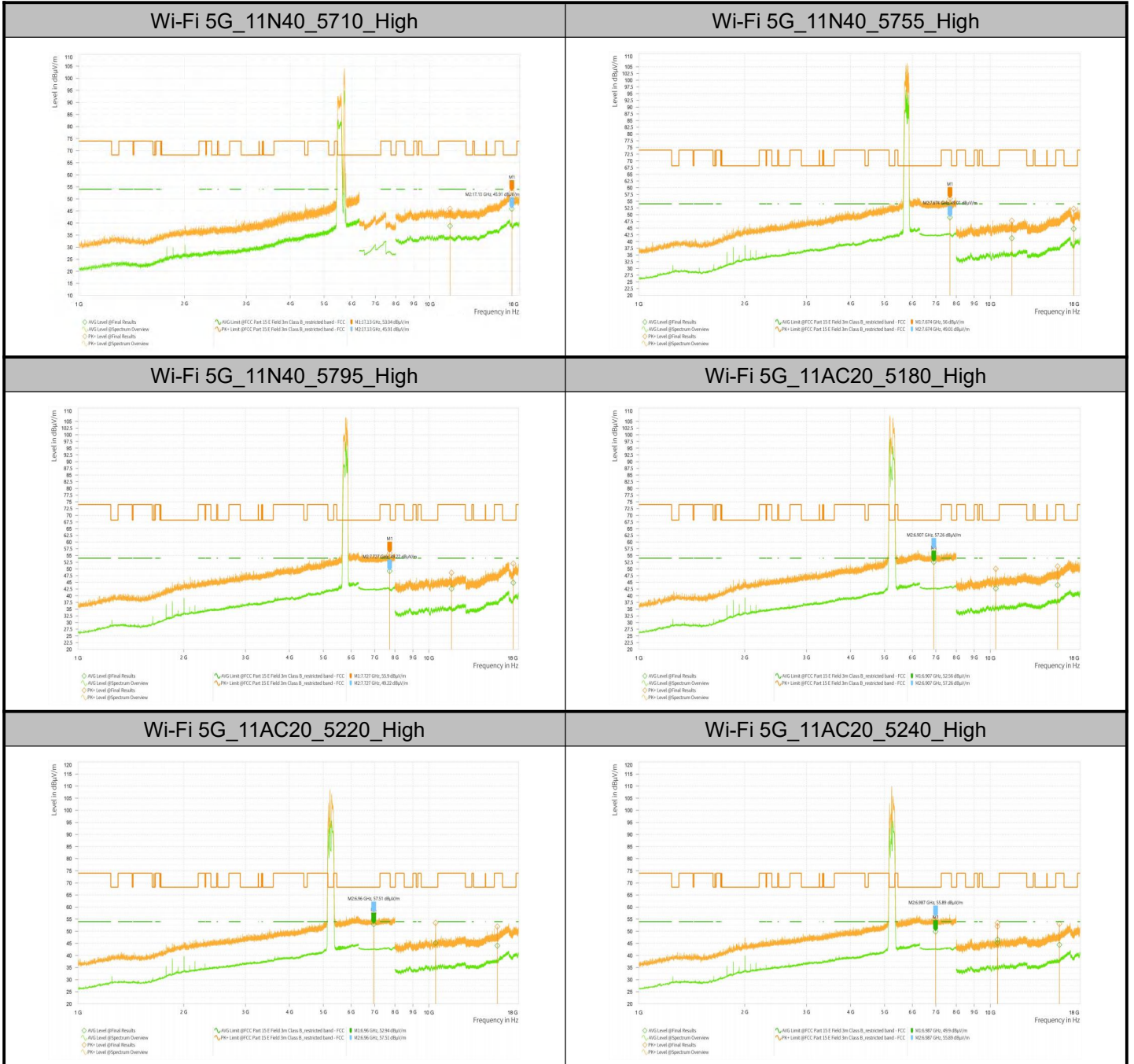
Test Graphs_Spurious Emission

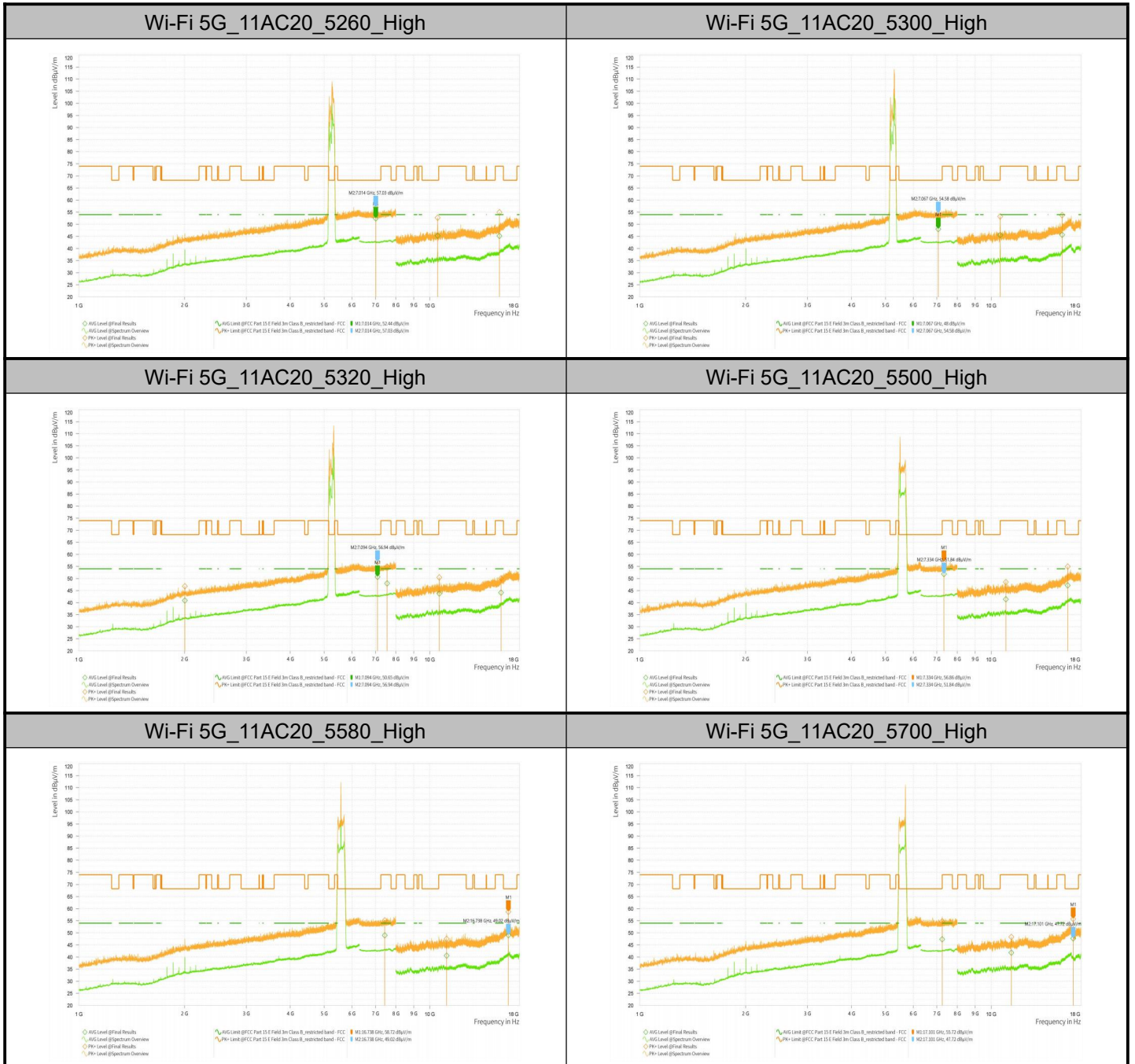


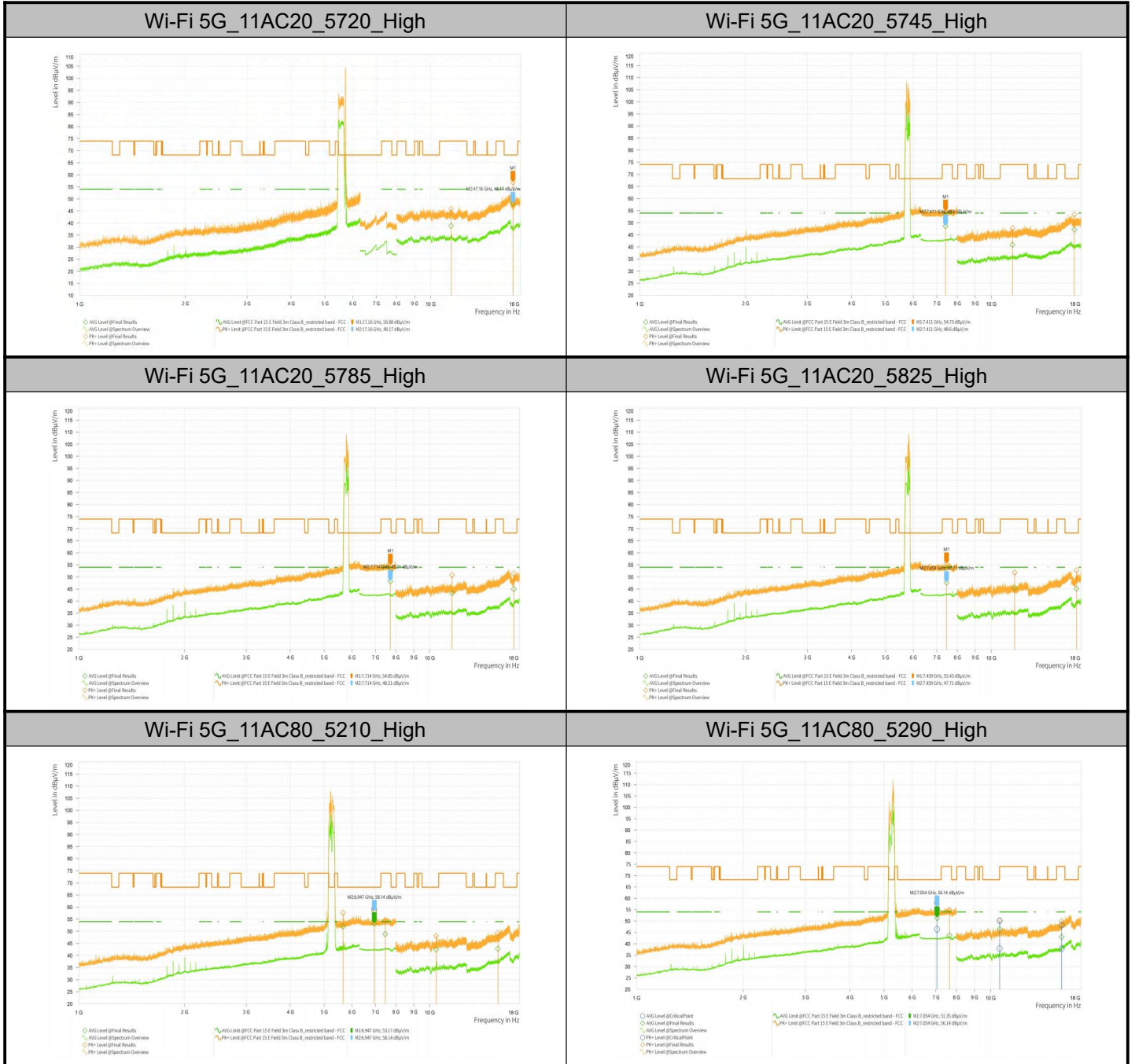


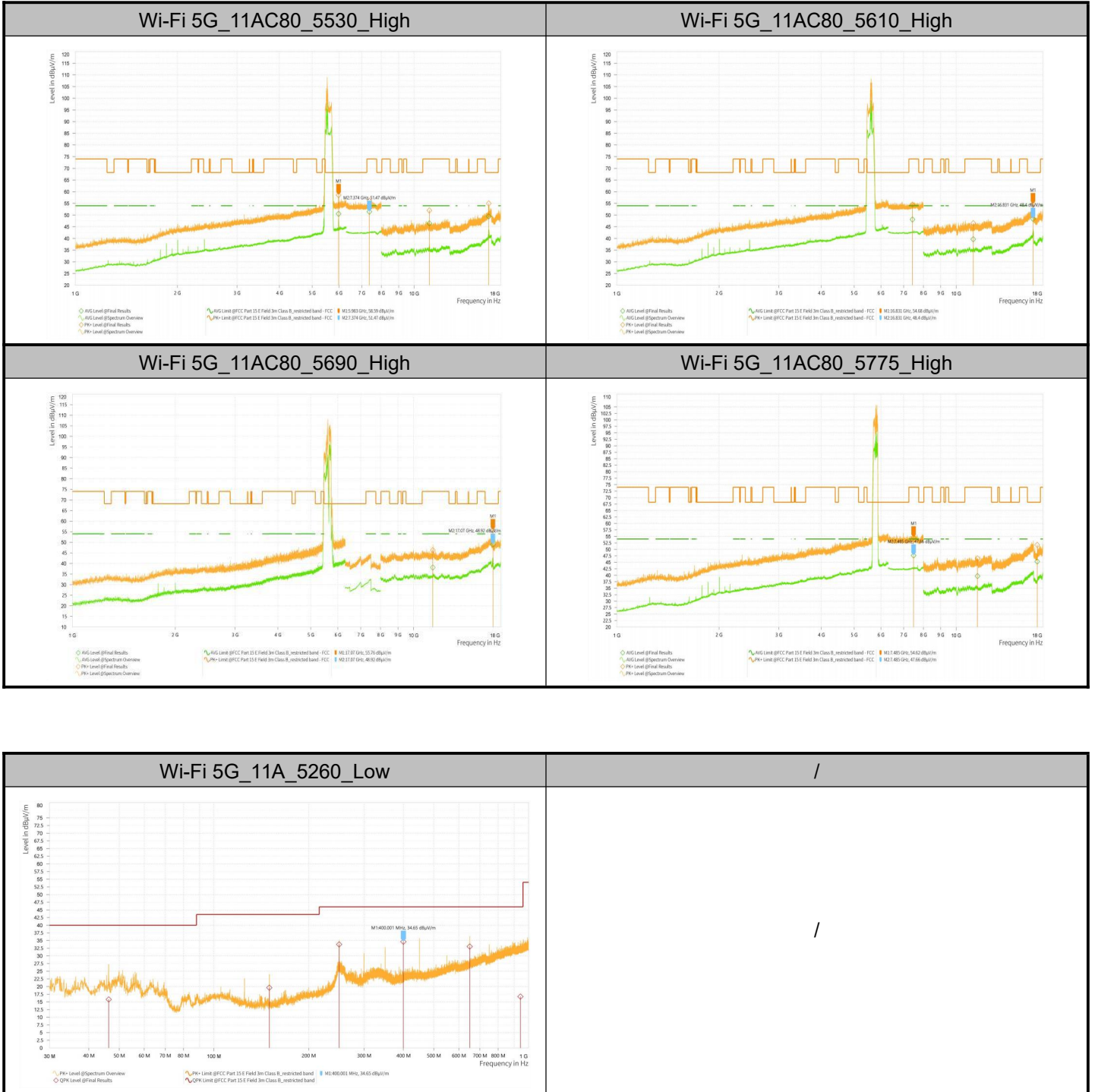












B.2 Duty Cycle

Test Result

U-NII-1/2A/2C

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	2.02	2.52	80.16
11A	Ant2	5180	2.02	2.53	79.84
11A	Ant1	5220	2.02	2.53	79.84
11A	Ant2	5220	2.02	2.53	79.84
11A	Ant1	5240	2.03	2.52	80.56
11A	Ant2	5240	2.02	2.53	79.84
11A	Ant1	5260	2.02	2.52	80.16
11A	Ant2	5260	2.02	2.52	80.16
11A	Ant1	5300	2.02	2.53	79.84
11A	Ant2	5300	2.02	2.53	79.84
11A	Ant1	5320	2.03	2.53	80.24
11A	Ant2	5320	2.02	2.53	79.84
11A	Ant1	5500	2.02	2.53	79.84
11A	Ant2	5500	2.03	2.52	80.56
11A	Ant1	5580	2.03	2.53	80.24
11A	Ant2	5580	2.02	2.52	80.16
11A	Ant1	5700	2.02	2.52	80.16
11A	Ant2	5700	2.03	2.53	80.24
11A	Ant1	5720	2.02	2.53	79.84
11A	Ant2	5720	2.03	2.53	80.24
11A-CDD	Ant1	5180	2.03	2.53	80.24
11A-CDD	Ant2	5180	2.03	2.53	80.24
11A-CDD	Ant1	5220	2.02	2.53	79.84
11A-CDD	Ant2	5220	2.02	2.53	79.84
11A-CDD	Ant1	5240	2.03	2.53	80.24
11A-CDD	Ant2	5240	2.03	2.52	80.56
11A-CDD	Ant1	5260	2.02	2.52	80.16
11A-CDD	Ant2	5260	2.02	2.52	80.16
11A-CDD	Ant1	5300	2.02	2.52	80.16
11A-CDD	Ant2	5300	2.03	2.52	80.56
11A-CDD	Ant1	5320	1.89	2.39	79.08
11A-CDD	Ant2	5320	1.89	2.40	78.75
11A-CDD	Ant1	5500	2.02	2.53	79.84

11A-CDD	Ant2	5500	2.02	2.52	80.16
11A-CDD	Ant1	5580	2.03	2.52	80.56
11A-CDD	Ant2	5580	2.02	2.53	79.84
11A-CDD	Ant1	5700	2.02	2.53	79.84
11A-CDD	Ant2	5700	2.02	2.52	80.16
11A-CDD	Ant1	5720	2.03	2.53	80.24
11A-CDD	Ant2	5720	2.02	2.52	80.16
11N20SISO	Ant1	5180	1.88	2.38	78.99
11N20SISO	Ant2	5180	1.88	2.38	78.99
11N20SISO	Ant1	5220	1.89	2.39	79.08
11N20SISO	Ant2	5220	1.89	2.39	79.08
11N20SISO	Ant1	5240	1.88	2.39	78.66
11N20SISO	Ant2	5240	1.88	2.39	78.66
11N20SISO	Ant1	5260	1.88	2.39	78.66
11N20SISO	Ant2	5260	1.89	2.39	79.08
11N20SISO	Ant1	5300	1.89	2.40	78.75
11N20SISO	Ant2	5300	1.89	2.39	79.08
11N20SISO	Ant1	5320	1.89	2.39	79.08
11N20SISO	Ant2	5320	1.89	2.39	79.08
11N20SISO	Ant1	5500	1.89	2.39	79.08
11N20SISO	Ant2	5500	1.89	2.39	79.08
11N20SISO	Ant1	5580	1.89	2.40	78.75
11N20SISO	Ant2	5580	1.89	2.40	78.75
11N20SISO	Ant1	5700	1.88	2.39	78.66
11N20SISO	Ant2	5700	1.89	2.39	79.08
11N20SISO	Ant1	5720	1.89	2.39	79.08
11N20SISO	Ant2	5720	1.88	2.39	78.66
11N20MIMO	Ant1	5180	1.89	2.39	79.08
11N20MIMO	Ant2	5180	1.89	2.40	78.75
11N20MIMO	Ant1	5220	1.89	2.39	79.08
11N20MIMO	Ant2	5220	1.88	2.39	78.66
11N20MIMO	Ant1	5240	1.88	2.39	78.66
11N20MIMO	Ant2	5240	1.89	2.40	78.75
11N20MIMO	Ant1	5260	1.88	2.38	78.99
11N20MIMO	Ant2	5260	1.88	2.38	78.99
11N20MIMO	Ant1	5300	1.88	2.38	78.99
11N20MIMO	Ant2	5300	1.88	2.38	78.99
11N20MIMO	Ant1	5320	1.89	2.39	79.08
11N20MIMO	Ant2	5320	1.89	2.39	79.08

11N20MIMO	Ant1	5500	1.88	2.39	78.66
11N20MIMO	Ant2	5500	1.89	2.39	79.08
11N20MIMO	Ant1	5580	1.88	2.38	78.99
11N20MIMO	Ant2	5580	1.88	2.39	78.66
11N20MIMO	Ant1	5700	1.88	2.39	78.66
11N20MIMO	Ant2	5700	1.89	2.39	79.08
11N20MIMO	Ant1	5720	1.88	2.38	78.99
11N20MIMO	Ant2	5720	1.88	2.38	78.99
11N40SISO	Ant1	5190	0.93	1.43	65.03
11N40SISO	Ant2	5190	0.93	1.43	65.03
11N40SISO	Ant1	5230	0.93	1.43	65.03
11N40SISO	Ant2	5230	0.93	1.43	65.03
11N40SISO	Ant1	5270	0.92	1.42	64.79
11N40SISO	Ant2	5270	0.93	1.43	65.03
11N40SISO	Ant1	5310	0.93	1.43	65.03
11N40SISO	Ant2	5310	0.92	1.42	64.79
11N40SISO	Ant1	5510	0.93	1.43	65.03
11N40SISO	Ant2	5510	0.93	1.43	65.03
11N40SISO	Ant1	5550	0.92	1.43	64.34
11N40SISO	Ant2	5550	0.92	1.43	64.34
11N40SISO	Ant1	5670	0.92	1.43	64.34
11N40SISO	Ant2	5670	0.93	1.43	65.03
11N40SISO	Ant1	5710	0.92	1.43	64.34
11N40SISO	Ant2	5710	0.92	1.43	64.34
11N40MIMO	Ant1	5190	0.93	1.43	65.03
11N40MIMO	Ant2	5190	0.92	1.43	64.34
11N40MIMO	Ant1	5230	0.93	1.43	65.03
11N40MIMO	Ant2	5230	0.93	1.43	65.03
11N40MIMO	Ant1	5270	0.93	1.43	65.03
11N40MIMO	Ant2	5270	0.92	1.43	64.34
11N40MIMO	Ant1	5310	0.93	1.43	65.03
11N40MIMO	Ant2	5310	0.92	1.43	64.34
11N40MIMO	Ant1	5510	0.93	1.43	65.03
11N40MIMO	Ant2	5510	0.93	1.43	65.03
11N40MIMO	Ant1	5550	0.93	1.43	65.03
11N40MIMO	Ant2	5550	0.93	1.43	65.03
11N40MIMO	Ant1	5670	0.92	1.43	64.34
11N40MIMO	Ant2	5670	0.93	1.43	65.03
11N40MIMO	Ant1	5710	0.93	1.43	65.03

11N40MIMO	Ant2	5710	0.92	1.42	64.79
11AC20SISO	Ant1	5180	1.90	2.39	79.50
11AC20SISO	Ant2	5180	1.89	2.40	78.75
11AC20SISO	Ant1	5220	1.90	2.39	79.50
11AC20SISO	Ant2	5220	1.89	2.39	79.08
11AC20SISO	Ant1	5240	1.89	2.39	79.08
11AC20SISO	Ant2	5240	1.90	2.39	79.50
11AC20SISO	Ant1	5260	1.89	2.39	79.08
11AC20SISO	Ant2	5260	1.89	2.39	79.08
11AC20SISO	Ant1	5300	1.89	2.39	79.08
11AC20SISO	Ant2	5300	1.89	2.40	78.75
11AC20SISO	Ant1	5320	1.89	2.40	78.75
11AC20SISO	Ant2	5320	1.89	2.39	79.08
11AC20SISO	Ant1	5500	1.89	2.40	78.75
11AC20SISO	Ant2	5500	1.89	2.39	79.08
11AC20SISO	Ant1	5580	1.89	2.40	78.75
11AC20SISO	Ant2	5580	1.89	2.39	79.08
11AC20SISO	Ant1	5700	1.89	2.39	79.08
11AC20SISO	Ant2	5700	1.89	2.39	79.08
11AC20SISO	Ant1	5720	1.89	2.39	79.08
11AC20SISO	Ant2	5720	1.90	2.39	79.50
11AC20MIMO	Ant1	5180	1.89	2.39	79.08
11AC20MIMO	Ant2	5180	1.90	2.40	79.17
11AC20MIMO	Ant1	5220	1.89	2.40	78.75
11AC20MIMO	Ant2	5220	1.89	2.39	79.08
11AC20MIMO	Ant1	5240	1.90	2.40	79.17
11AC20MIMO	Ant2	5240	1.89	2.39	79.08
11AC20MIMO	Ant1	5260	1.89	2.40	78.75
11AC20MIMO	Ant2	5260	1.89	2.39	79.08
11AC20MIMO	Ant1	5300	1.89	2.40	78.75
11AC20MIMO	Ant2	5300	1.89	2.39	79.08
11AC20MIMO	Ant1	5320	1.89	2.39	79.08
11AC20MIMO	Ant2	5320	1.90	2.39	79.50
11AC20MIMO	Ant1	5500	1.90	2.39	79.50
11AC20MIMO	Ant2	5500	1.89	2.40	78.75
11AC20MIMO	Ant1	5580	1.90	2.40	79.17
11AC20MIMO	Ant2	5580	1.90	2.40	79.17
11AC20MIMO	Ant1	5700	1.89	2.40	78.75
11AC20MIMO	Ant2	5700	1.89	2.39	79.08

11AC20MIMO	Ant1	5720	1.89	2.39	79.08
11AC20MIMO	Ant2	5720	1.89	2.40	78.75
11AC40SISO	Ant1	5190	0.93	1.43	65.03
11AC40SISO	Ant2	5190	0.93	1.44	64.58
11AC40SISO	Ant1	5230	0.93	1.43	65.03
11AC40SISO	Ant2	5230	0.93	1.44	64.58
11AC40SISO	Ant1	5270	0.93	1.44	64.58
11AC40SISO	Ant2	5270	0.93	1.44	64.58
11AC40SISO	Ant1	5310	0.93	1.44	64.58
11AC40SISO	Ant2	5310	0.93	1.43	65.03
11AC40SISO	Ant1	5510	0.93	1.43	65.03
11AC40SISO	Ant2	5510	0.93	1.43	65.03
11AC40SISO	Ant1	5550	0.94	1.44	65.28
11AC40SISO	Ant2	5550	0.93	1.43	65.03
11AC40SISO	Ant1	5670	0.93	1.43	65.03
11AC40SISO	Ant2	5670	0.93	1.43	65.03
11AC40SISO	Ant1	5710	0.93	1.43	65.03
11AC40SISO	Ant2	5710	0.93	1.44	64.58
11AC40MIMO	Ant1	5190	0.93	1.44	64.58
11AC40MIMO	Ant2	5190	0.93	1.44	64.58
11AC40MIMO	Ant1	5230	0.93	1.43	65.03
11AC40MIMO	Ant2	5230	0.93	1.43	65.03
11AC40MIMO	Ant1	5270	0.93	1.43	65.03
11AC40MIMO	Ant2	5270	0.93	1.43	65.03
11AC40MIMO	Ant1	5310	0.93	1.43	65.03
11AC40MIMO	Ant2	5310	0.93	1.43	65.03
11AC40MIMO	Ant1	5510	0.93	1.43	65.03
11AC40MIMO	Ant2	5510	0.93	1.43	65.03
11AC40MIMO	Ant1	5550	0.93	1.44	64.58
11AC40MIMO	Ant2	5550	0.93	1.44	64.58
11AC40MIMO	Ant1	5670	0.93	1.43	65.03
11AC40MIMO	Ant2	5670	0.93	1.44	64.58
11AC40MIMO	Ant1	5710	0.94	1.44	65.28
11AC40MIMO	Ant2	5710	0.93	1.43	65.03
11AC80SISO	Ant1	5210	0.45	0.95	47.37
11AC80SISO	Ant2	5210	0.46	0.96	47.92
11AC80SISO	Ant1	5290	0.46	0.96	47.92
11AC80SISO	Ant2	5290	0.45	0.95	47.37
11AC80SISO	Ant1	5530	0.46	0.96	47.92

11AC80SISO	Ant2	5530	0.45	0.95	47.37
11AC80SISO	Ant1	5610	0.45	0.95	47.37
11AC80SISO	Ant2	5610	0.45	0.96	46.88
11AC80SISO	Ant1	5690	0.45	0.95	47.37
11AC80SISO	Ant2	5690	0.45	0.95	47.37
11AC80MIMO	Ant1	5210	0.45	0.96	46.88
11AC80MIMO	Ant2	5210	0.45	0.95	47.37
11AC80MIMO	Ant1	5290	0.45	0.96	46.88
11AC80MIMO	Ant2	5290	0.45	0.95	47.37
11AC80MIMO	Ant1	5530	0.46	0.96	47.92
11AC80MIMO	Ant2	5530	0.45	0.96	46.88
11AC80MIMO	Ant1	5610	0.46	0.96	47.92
11AC80MIMO	Ant2	5610	0.46	0.96	47.92
11AC80MIMO	Ant1	5690	0.45	0.95	47.37
11AC80MIMO	Ant2	5690	0.45	0.95	47.37

U-NII-3

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5745	2.02	2.53	79.84
11A	Ant2	5745	2.02	2.53	79.84
11A	Ant1	5785	2.02	2.52	80.16
11A	Ant2	5785	2.03	2.53	80.24
11A	Ant1	5825	2.02	2.52	80.16
11A	Ant2	5825	2.03	2.53	80.24
11A-CDD	Ant1	5745	2.02	2.52	80.16
11A-CDD	Ant2	5745	2.02	2.53	79.84
11A-CDD	Ant1	5785	2.02	2.53	79.84
11A-CDD	Ant2	5785	2.02	2.53	79.84
11A-CDD	Ant1	5825	2.02	2.52	80.16
11A-CDD	Ant2	5825	2.02	2.52	80.16
11N20SISO	Ant1	5745	1.89	2.39	79.08
11N20SISO	Ant2	5745	1.89	2.39	79.08
11N20SISO	Ant1	5785	1.89	2.39	79.08
11N20SISO	Ant2	5785	1.89	2.39	79.08
11N20SISO	Ant1	5825	1.89	2.39	79.08
11N20SISO	Ant2	5825	1.88	2.39	78.66
11N20MIMO	Ant1	5745	1.88	2.39	78.66
11N20MIMO	Ant2	5745	1.89	2.39	79.08

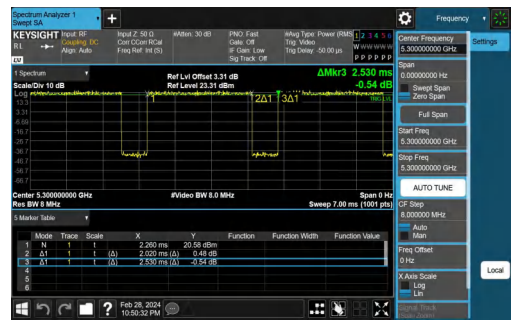
11N20MIMO	Ant1	5785	1.89	2.40	78.75
11N20MIMO	Ant2	5785	1.89	2.40	78.75
11N20MIMO	Ant1	5825	1.88	2.38	78.99
11N20MIMO	Ant2	5825	1.89	2.40	78.75
11N40SISO	Ant1	5755	0.93	1.43	65.03
11N40SISO	Ant2	5755	0.93	1.43	65.03
11N40SISO	Ant1	5795	0.93	1.43	65.03
11N40SISO	Ant2	5795	0.93	1.43	65.03
11N40MIMO	Ant1	5755	0.93	1.43	65.03
11N40MIMO	Ant2	5755	0.92	1.42	64.79
11N40MIMO	Ant1	5795	0.93	1.43	65.03
11N40MIMO	Ant2	5795	0.93	1.43	65.03
11AC20SISO	Ant1	5745	1.90	2.40	79.17
11AC20SISO	Ant2	5745	1.89	2.39	79.08
11AC20SISO	Ant1	5785	1.90	2.40	79.17
11AC20SISO	Ant2	5785	1.90	2.40	79.17
11AC20SISO	Ant1	5825	1.89	2.39	79.08
11AC20SISO	Ant2	5825	1.89	2.39	79.08
11AC20MIMO	Ant1	5745	1.89	2.40	78.75
11AC20MIMO	Ant2	5745	1.89	2.39	79.08
11AC20MIMO	Ant1	5785	1.89	2.39	79.08
11AC20MIMO	Ant2	5785	1.89	2.39	79.08
11AC20MIMO	Ant1	5825	1.89	2.40	78.75
11AC20MIMO	Ant2	5825	1.89	2.39	79.08
11AC40SISO	Ant1	5755	0.93	1.43	65.03
11AC40SISO	Ant2	5755	0.93	1.43	65.03
11AC40SISO	Ant1	5795	0.93	1.44	64.58
11AC40SISO	Ant2	5795	0.93	1.43	65.03
11AC40MIMO	Ant1	5755	0.94	1.44	65.28
11AC40MIMO	Ant2	5755	0.93	1.43	65.03
11AC40MIMO	Ant1	5795	0.93	1.43	65.03
11AC40MIMO	Ant2	5795	0.93	1.44	64.58
11AC80SISO	Ant1	5775	0.45	0.95	47.37
11AC80SISO	Ant2	5775	0.45	0.95	47.37
11AC80MIMO	Ant1	5775	0.45	0.96	46.88
11AC80MIMO	Ant2	5775	0.45	0.95	47.37

Test Graphs U-NII-1/2A/2C

<p style="text-align: center;">NTNV-11A-Ant1-5180</p>	<p style="text-align: center;">NTNV-11A-Ant2-5180</p>
<p style="text-align: center;">NTNV-11A-Ant1-5220</p>	<p style="text-align: center;">NTNV-11A-Ant2-5220</p>
<p style="text-align: center;">NTNV-11A-Ant1-5240</p>	<p style="text-align: center;">NTNV-11A-Ant2-5240</p>
<p style="text-align: center;">NTNV-11A-Ant1-5260</p>	<p style="text-align: center;">NTNV-11A-Ant2-5260</p>
<p style="text-align: center;">NTNV-11A-Ant1-5300</p>	<p style="text-align: center;">NTNV-11A-Ant2-5300</p>



NTNV-11A-Ant1-5320



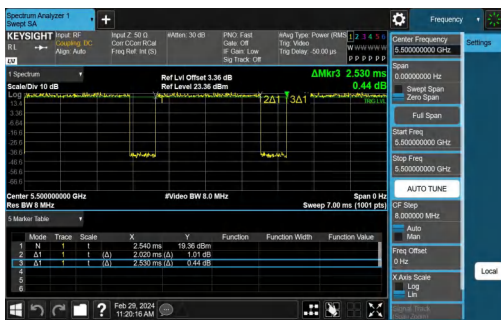
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NTNV-11A-Ant1-5500



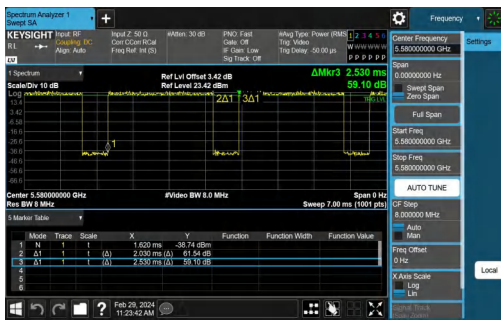
NTNV-11A-Ant2-5500



NTNV-11A-Ant1-5580



NTNV-11A-Ant2-5580



NTNV-11A-Ant1-5700



NTNV-11A-Ant2-5700



NTNV-11A-Ant1-5720



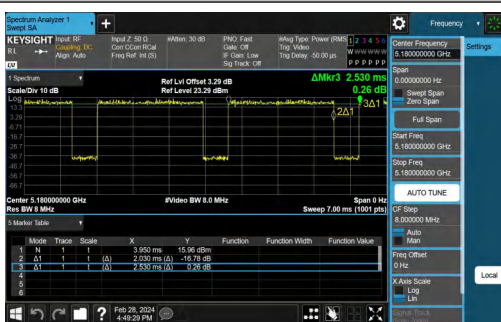
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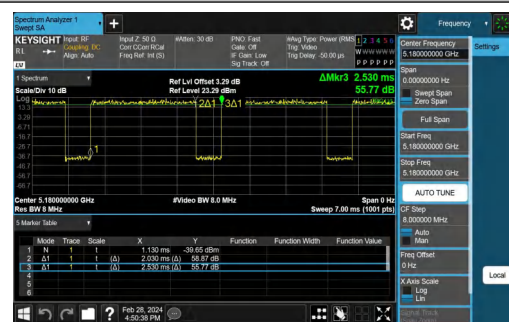
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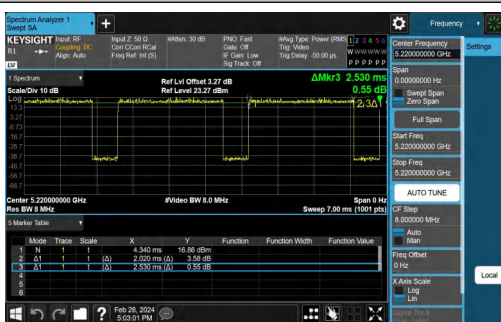
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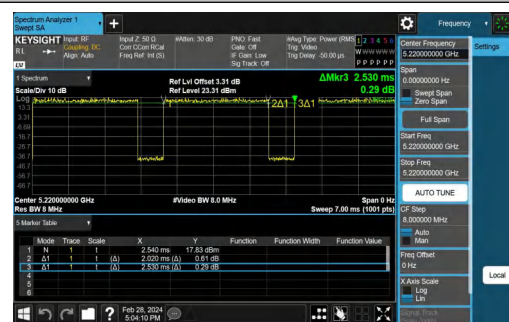
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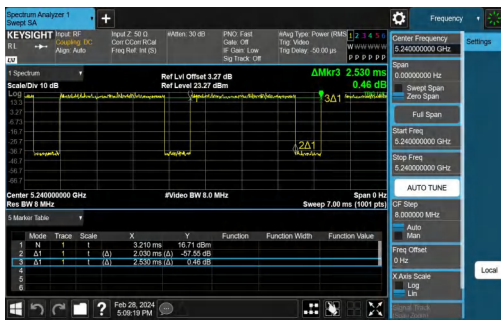
NTNV-11A-CDD-Ant2-5220



NTNV-11A-CDD-Ant1-5240



NTNV-11A-CDD-Ant2-5240



NTNV-11A-CDD-Ant1-5260



NTNV-11A-CDD-Ant2-5260



NTNV-11A-CDD-Ant1-5300



NTNV-11A-CDD-Ant2-5300



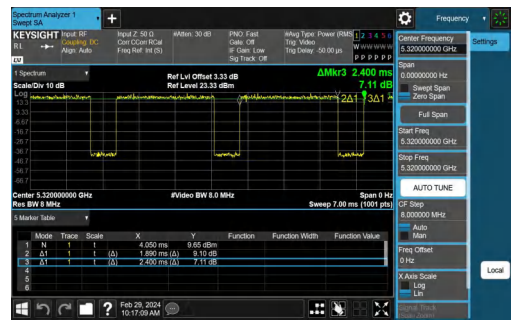
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NTNV-11A-CDD-Ant2-5320



NTNV-11A-CDD-Ant1-5500



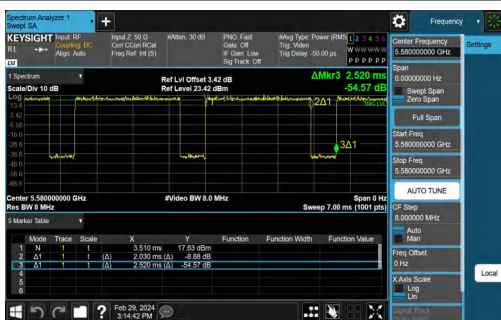
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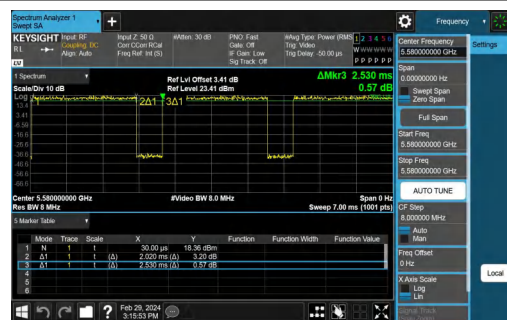
NTNV-11A-CDD-Ant1-5580



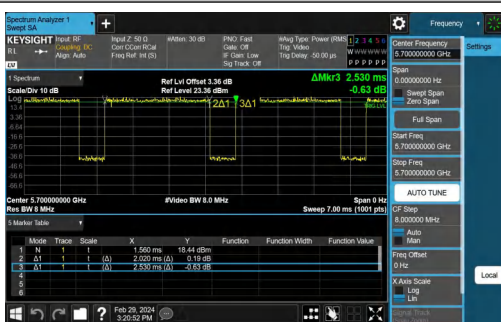
NTNV-11A-CDD-Ant2-5580



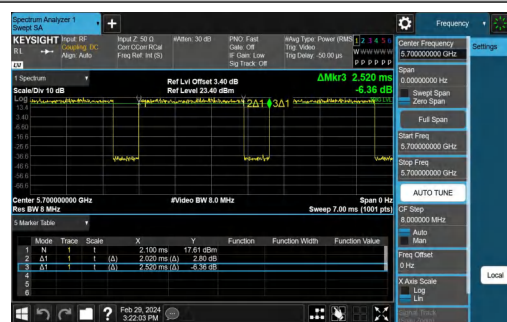
NTNV-11A-CDD-Ant1-5700



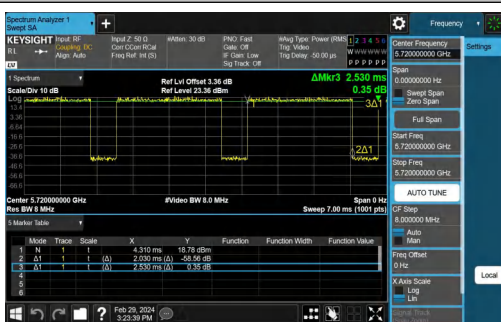
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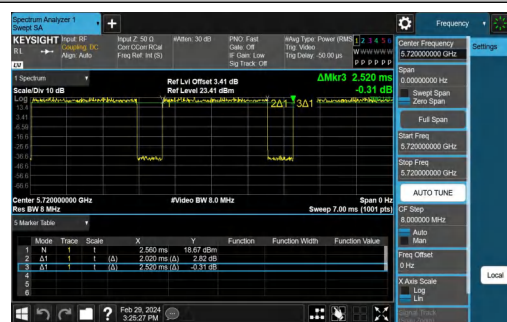
NTNV-11A-CDD-Ant1-5720



NTNV-11A-CDD-Ant2-5720



NTNV-11N20SISO-Ant1-5180



NTNV-11N20SISO-Ant2-5180