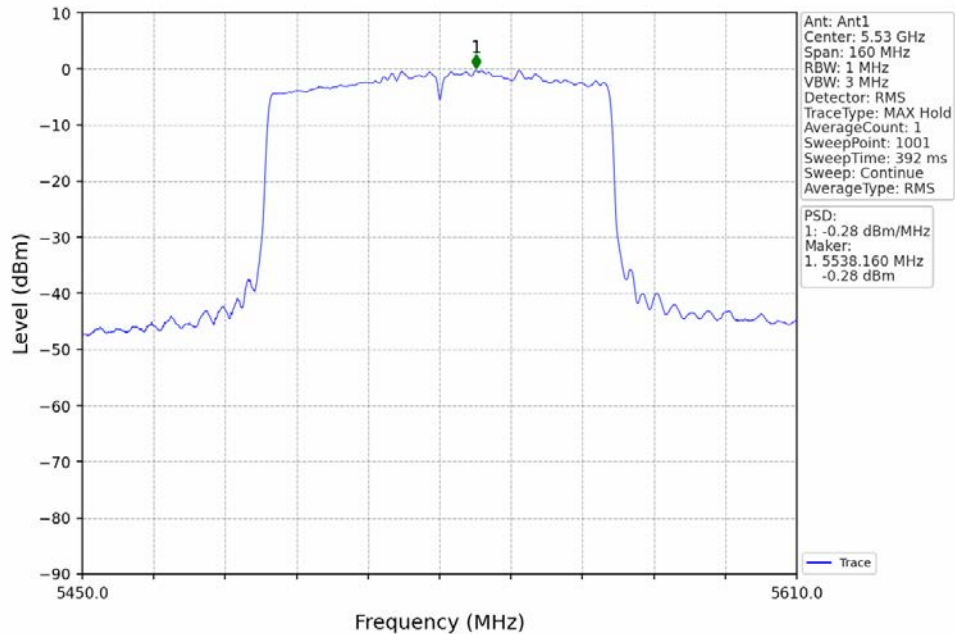
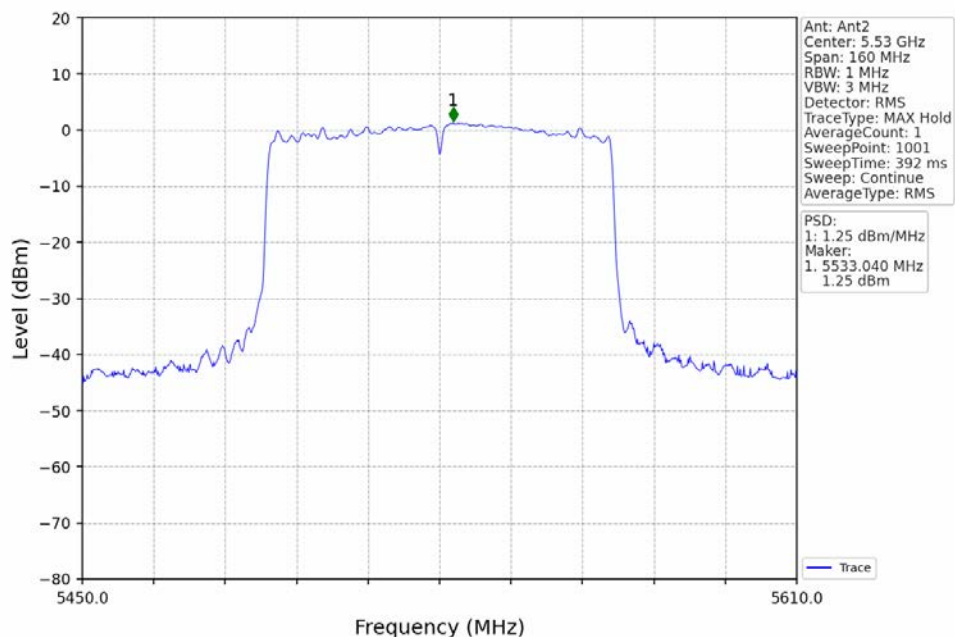


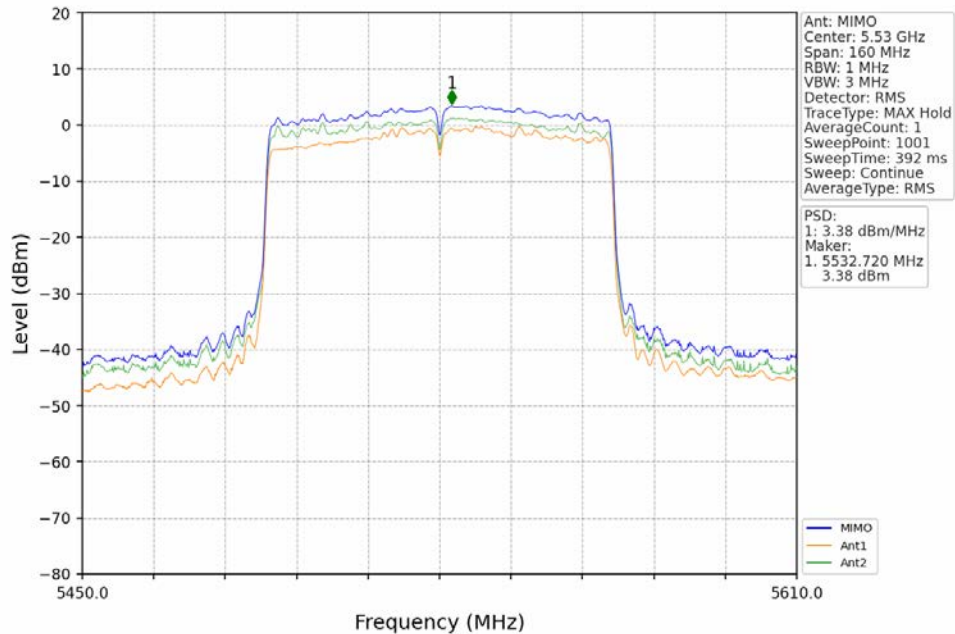
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



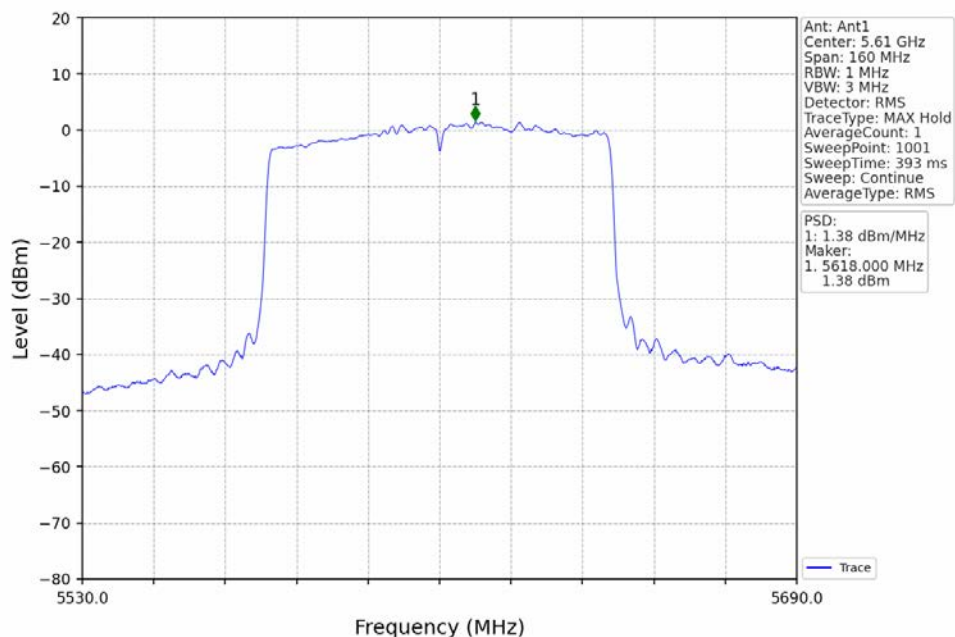
802.11ac(VHT80)_LCH_5530MHz_Ant2_NTNV



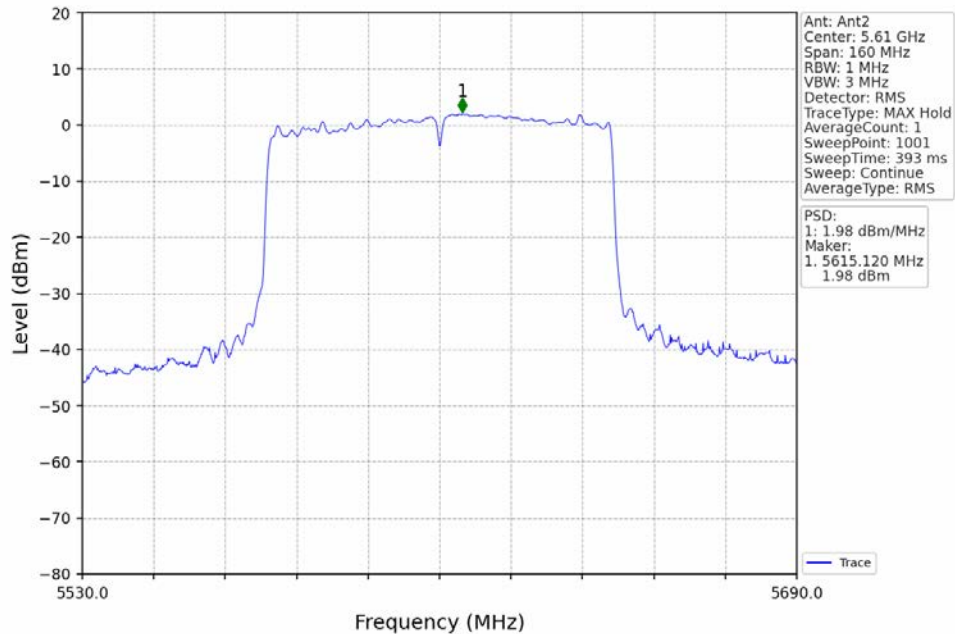
802.11ac(VHT80)_LCH_5530MHz_MIMO_NTNV



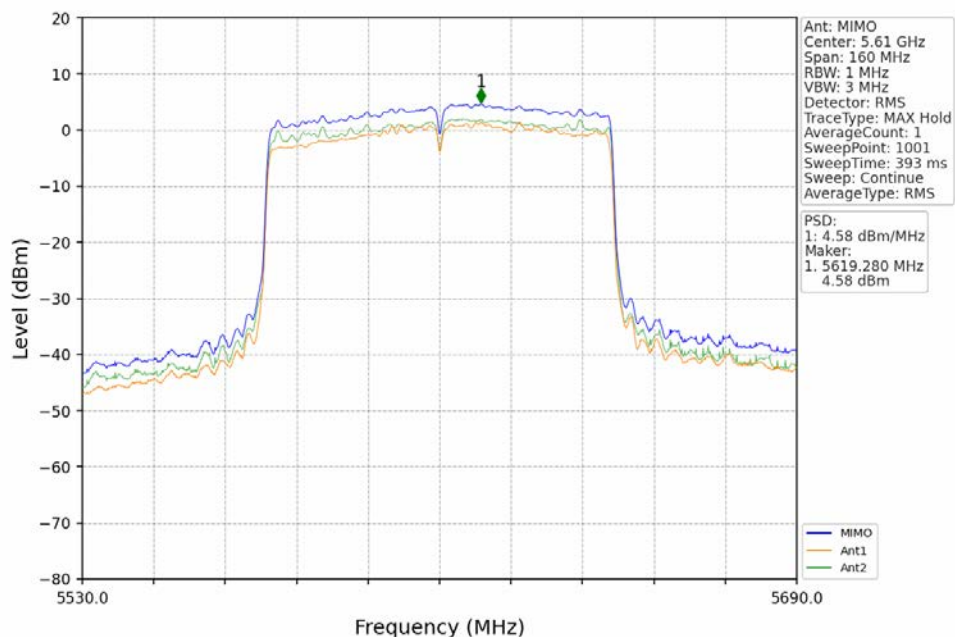
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant2_NTNV



802.11ac(VHT80)_HCH_5610MHz_MIMO_NTNV



4.3 PSD-Band3 for WF2-5G1

4.3.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	5.76	7.04	/	<=30	Pass
		5785	5.94	7.00	/	<=30	Pass
		5825	5.77	6.76	/	<=30	Pass
802.11n (HT20)	MIMO	5745	4.26	5.11	7.63	<=28.39	Pass
		5785	4.04	5.56	7.83	<=28.39	Pass
		5825	3.86	5.51	7.73	<=28.39	Pass
802.11n (HT40)	MIMO	5755	1.87	2.74	5.27	<=28.39	Pass
		5795	1.85	2.90	5.42	<=28.39	Pass
802.11ac (VHT20)	MIMO	5745	4.18	5.18	7.56	<=28.39	Pass
		5785	3.98	5.20	7.52	<=28.39	Pass
		5825	3.26	5.09	7.13	<=28.39	Pass
802.11ac (VHT40)	MIMO	5755	1.36	2.43	4.85	<=28.39	Pass
		5795	1.49	2.60	5.04	<=28.39	Pass
802.11ac (VHT80)	MIMO	5775	-1.30	-0.40	1.51	<=28.39	Pass

4.4 PSD-Band3 for GW-5G01

4.4.1 Test Result

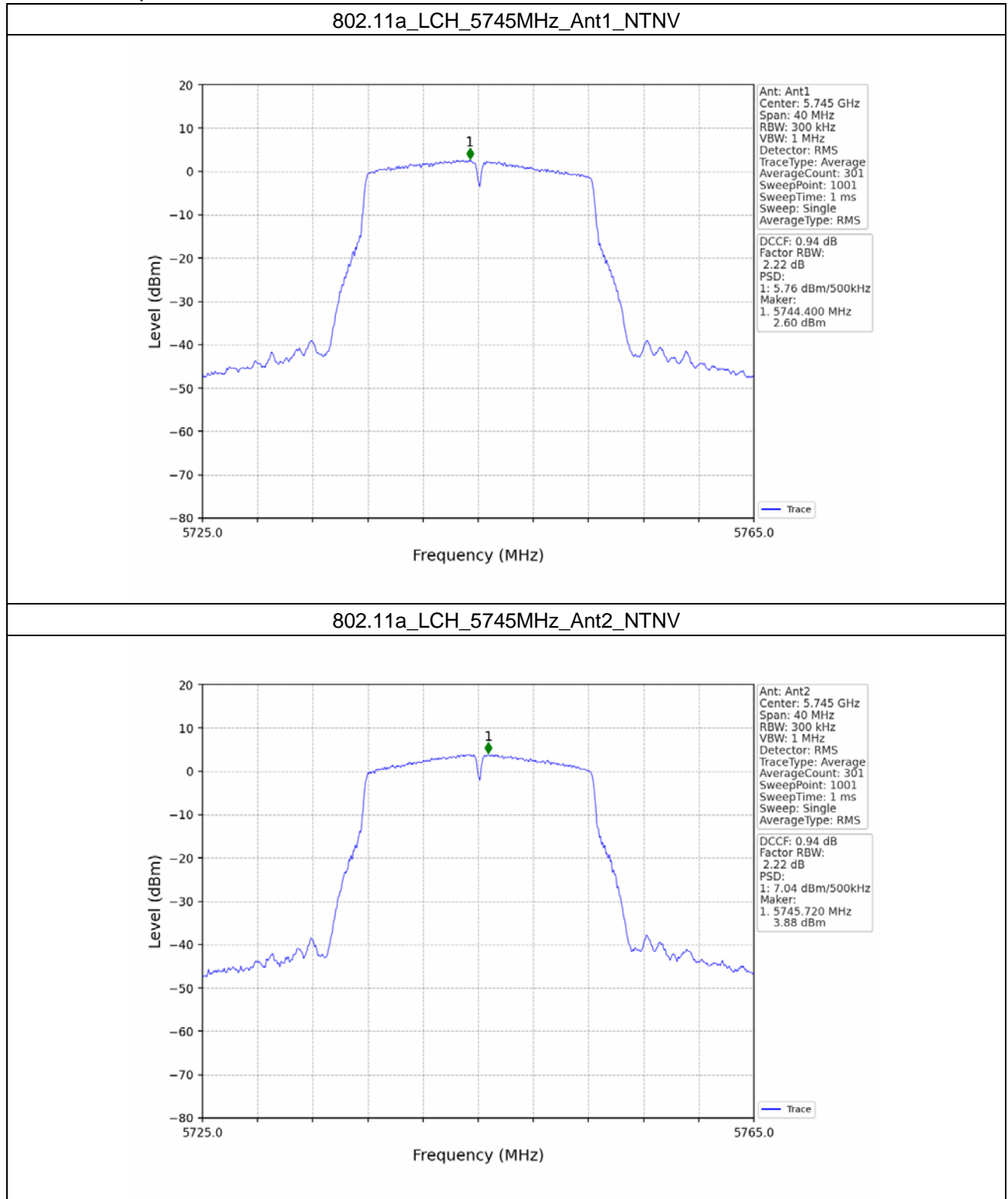
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	5.76	7.04	/	<=30	Pass
		5785	5.94	7.00	/	<=30	Pass
		5825	5.77	6.76	/	<=30	Pass
802.11n (HT20)	MIMO	5745	4.26	5.11	7.63	<=28.68	Pass
		5785	4.04	5.56	7.83	<=28.68	Pass
		5825	3.86	5.51	7.73	<=28.68	Pass
802.11n (HT40)	MIMO	5755	1.87	2.74	5.27	<=28.68	Pass
		5795	1.85	2.90	5.42	<=28.68	Pass
802.11ac (VHT20)	MIMO	5745	4.18	5.18	7.56	<=28.68	Pass
		5785	3.98	5.20	7.52	<=28.68	Pass
		5825	3.26	5.09	7.13	<=28.68	Pass
802.11ac (VHT40)	MIMO	5755	1.36	2.43	4.85	<=28.68	Pass
		5795	1.49	2.60	5.04	<=28.68	Pass
802.11ac (VHT80)	MIMO	5775	-1.30	-0.40	1.51	<=28.68	Pass

Note: Please refer to section 6.1.2 of this report for antenna gain and directional gain calculation.

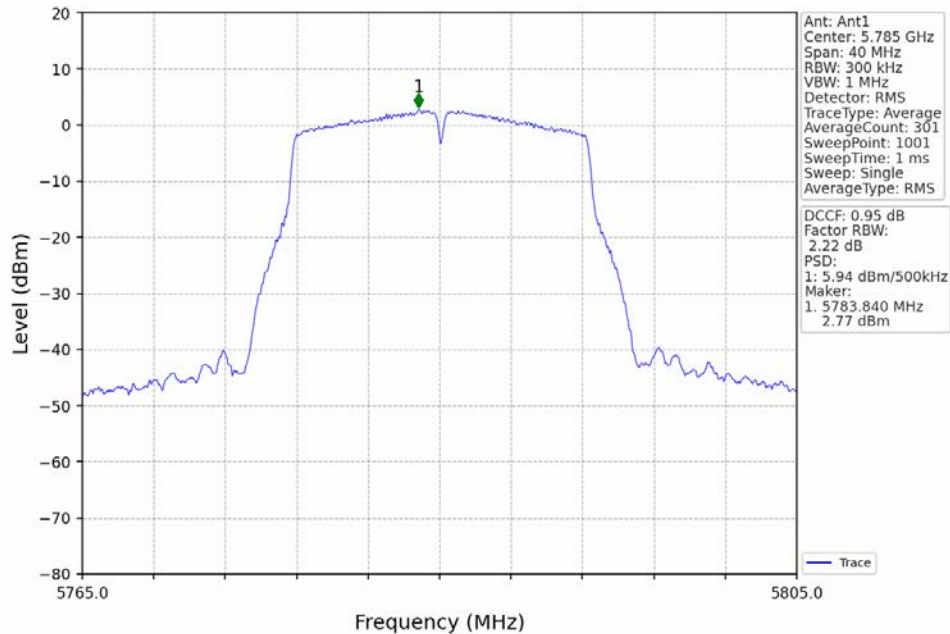


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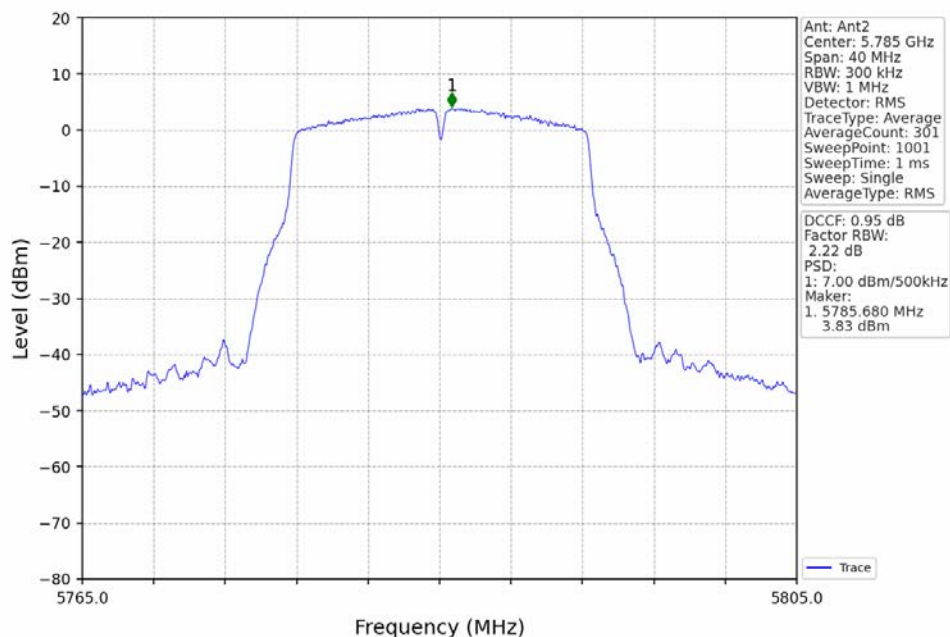
4.4.2 Test Graph



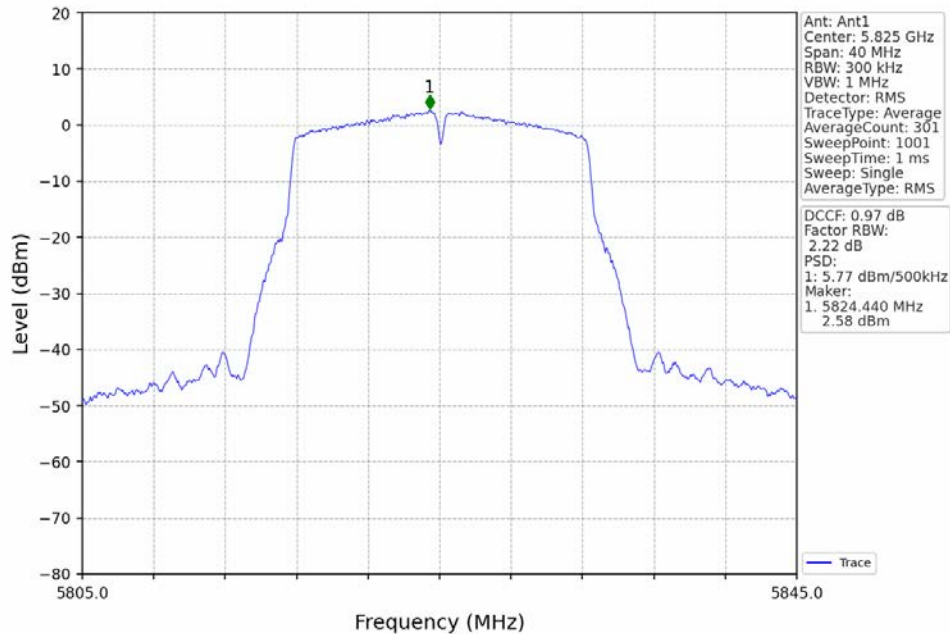
802.11a_MCH_5785MHz_Ant1_NTNV



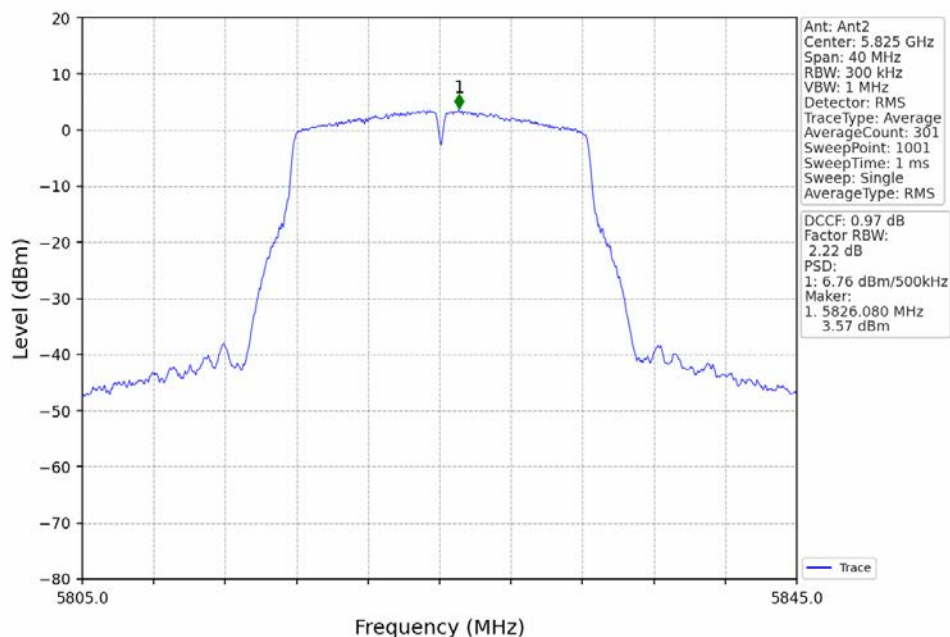
802.11a_MCH_5785MHz_Ant2_NTNV



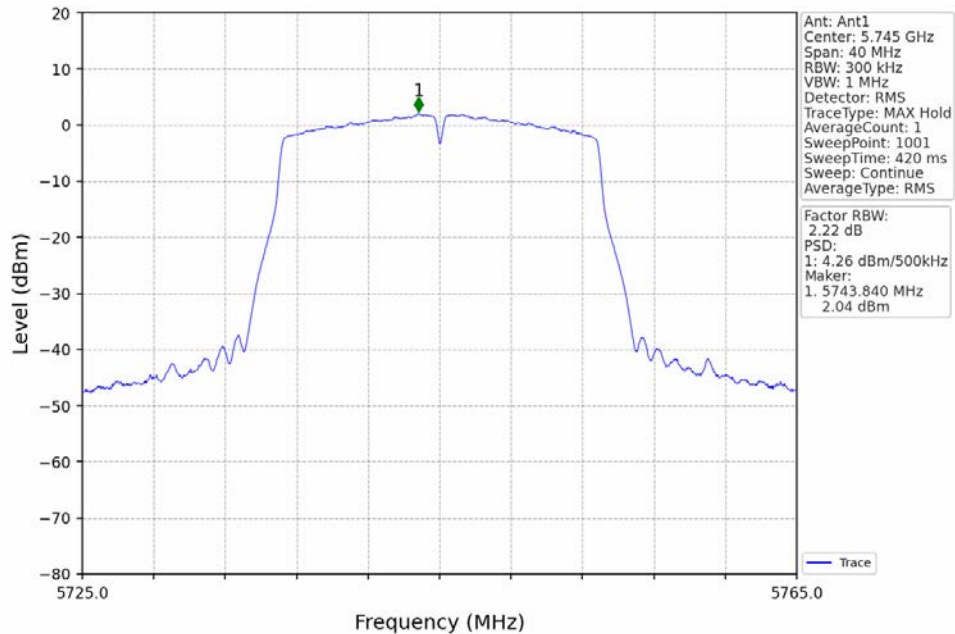
802.11a_HCH_5825MHz_Ant1_NTNV



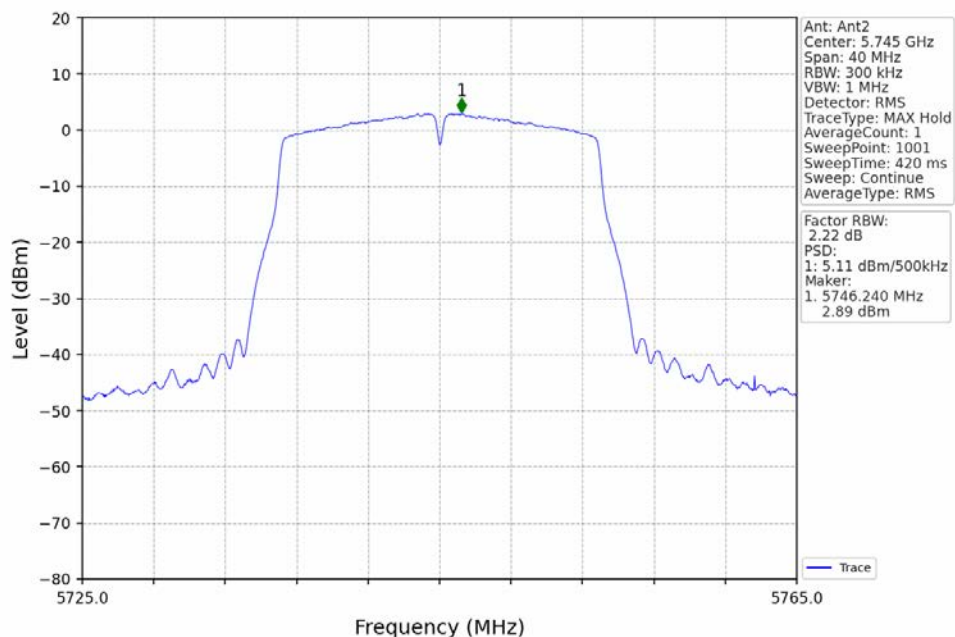
802.11a_HCH_5825MHz_Ant2_NTNV



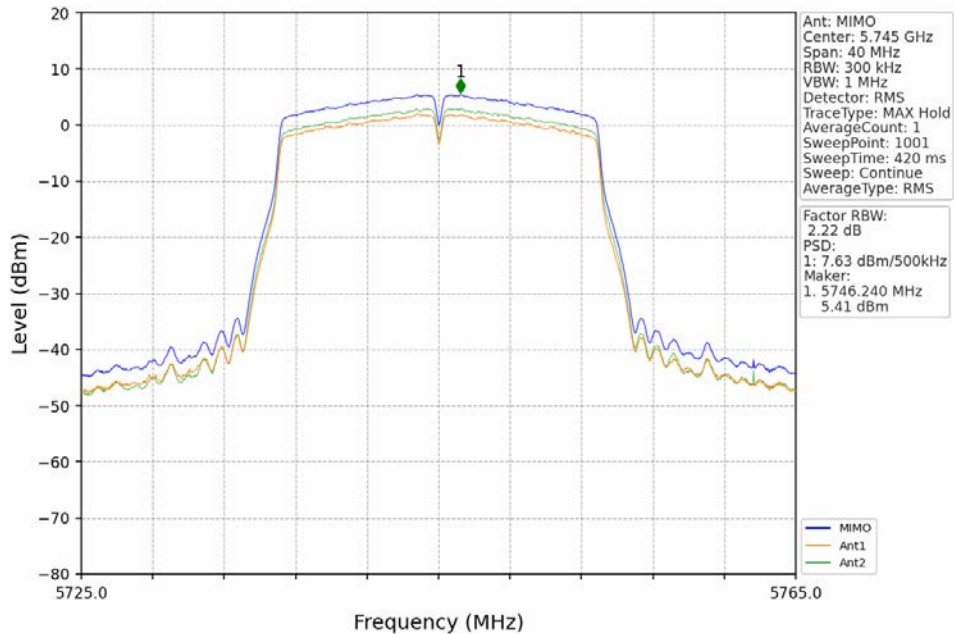
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



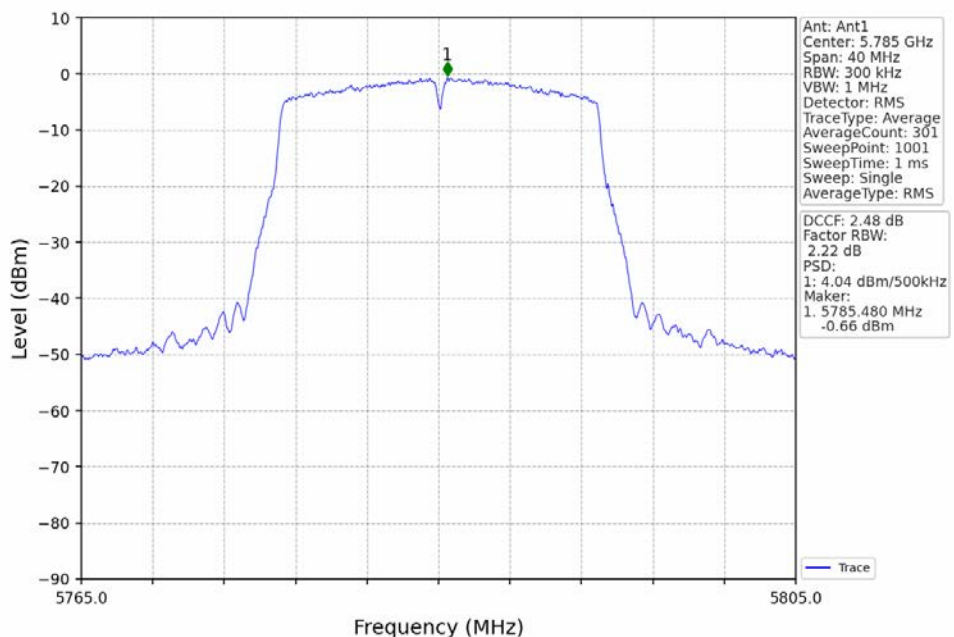
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



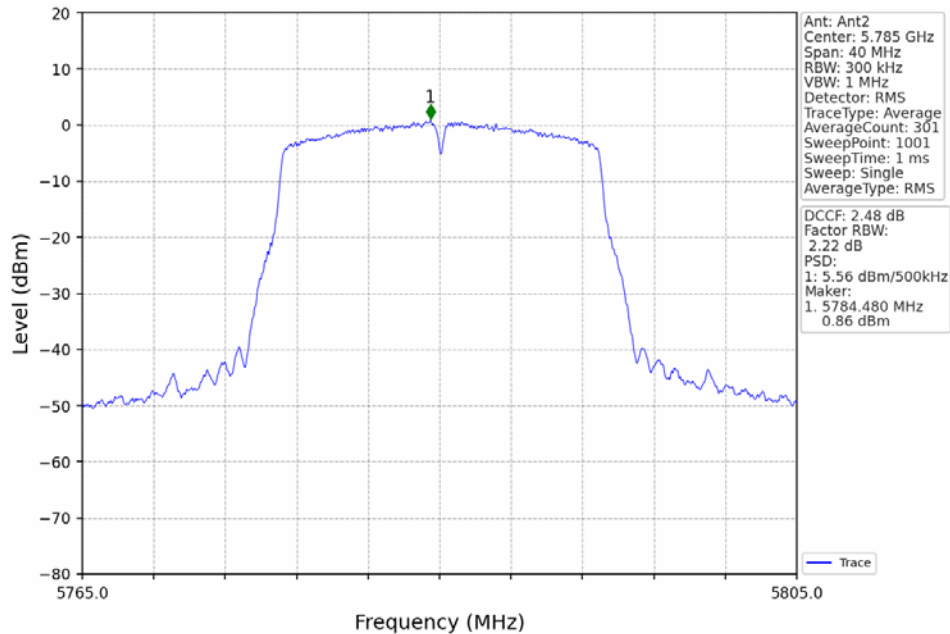
802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



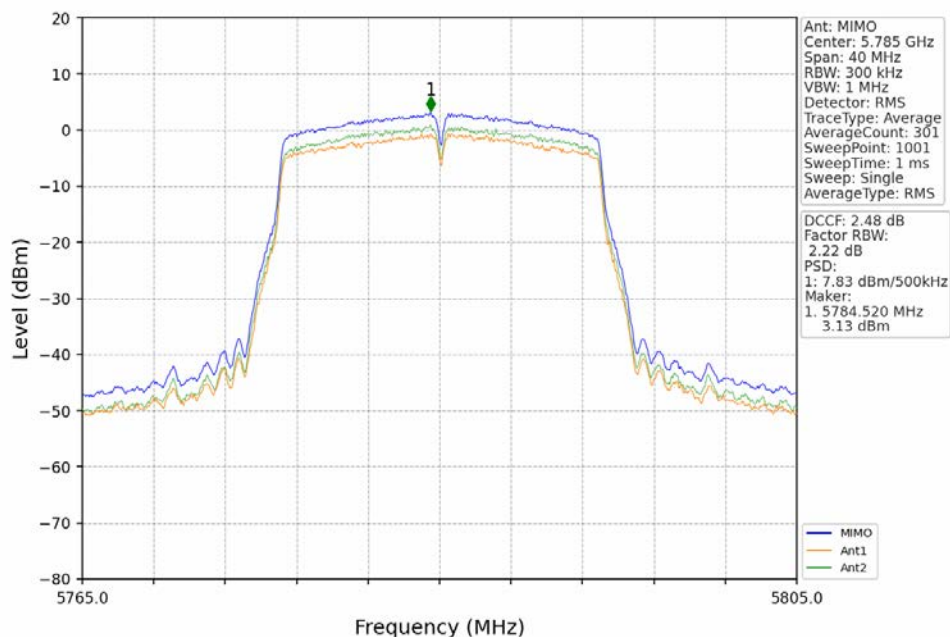
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



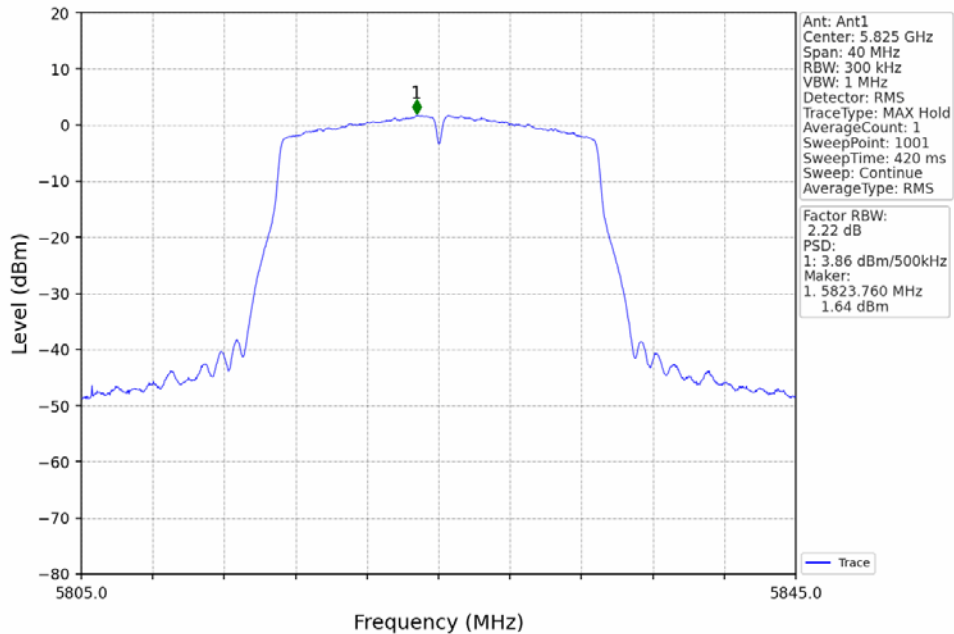
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



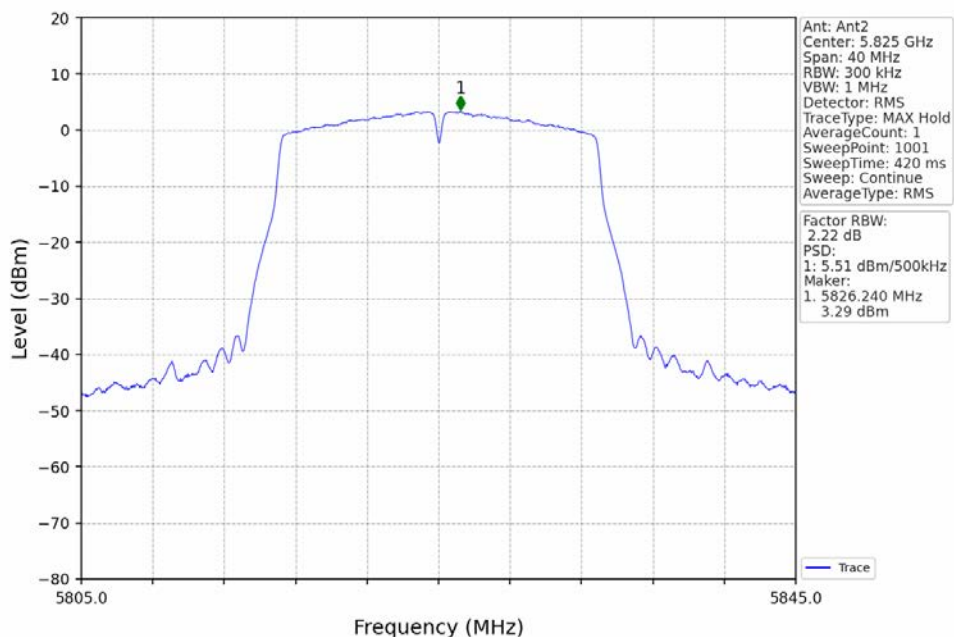
802.11n(HT20)_MCH_5785MHz_MIMO_NTNV



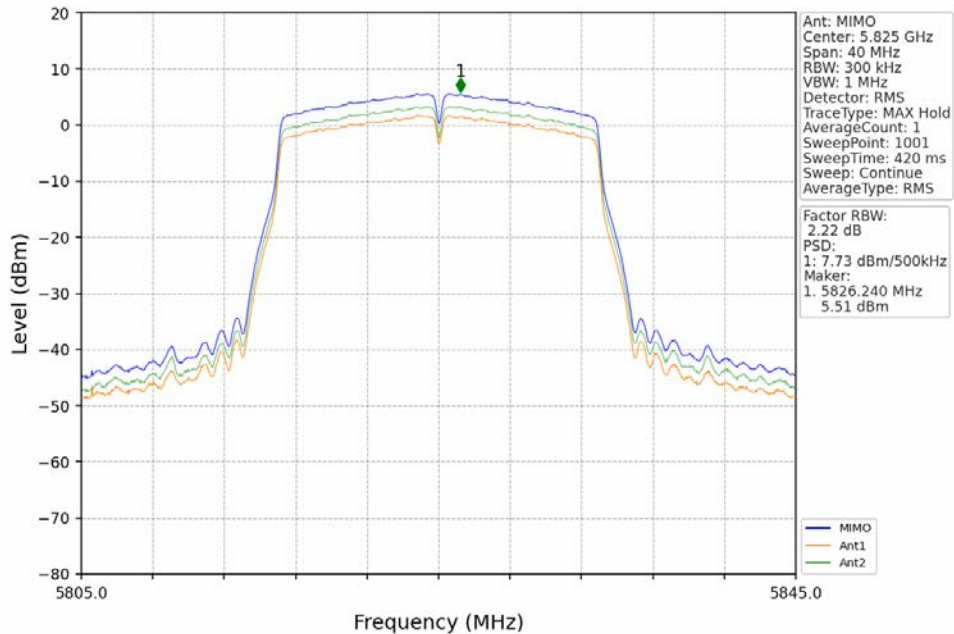
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



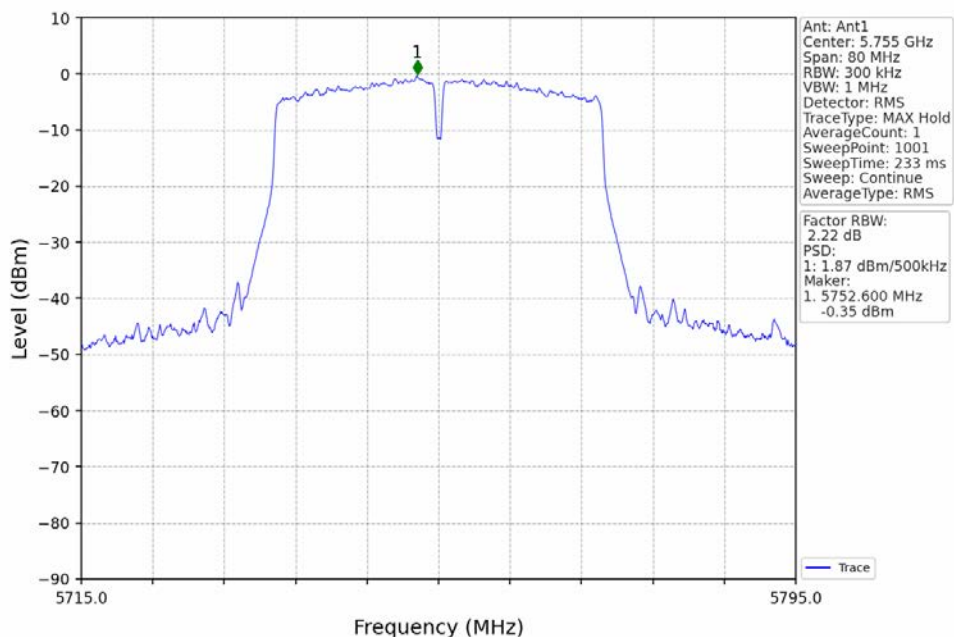
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



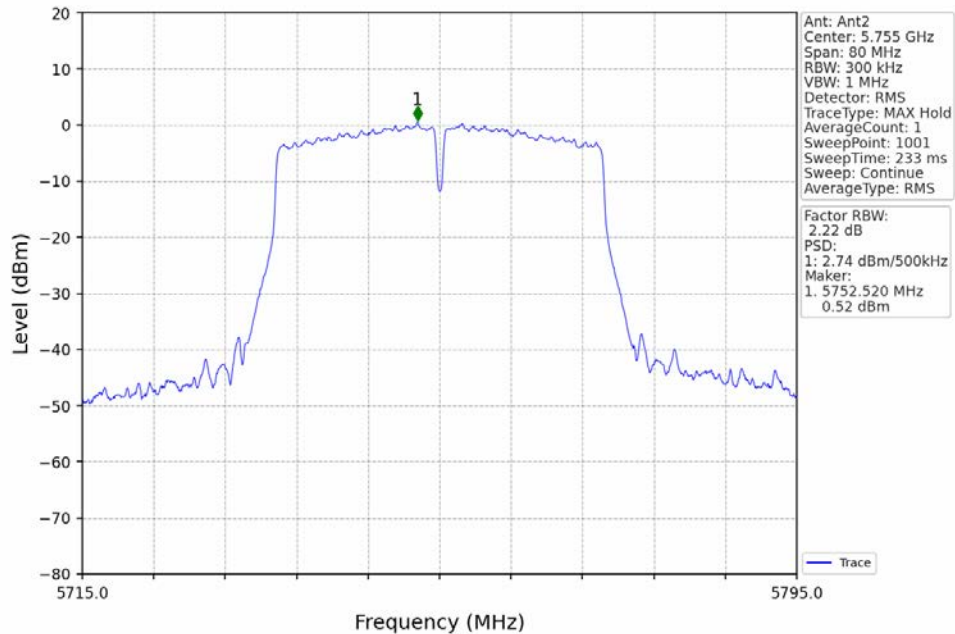
802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



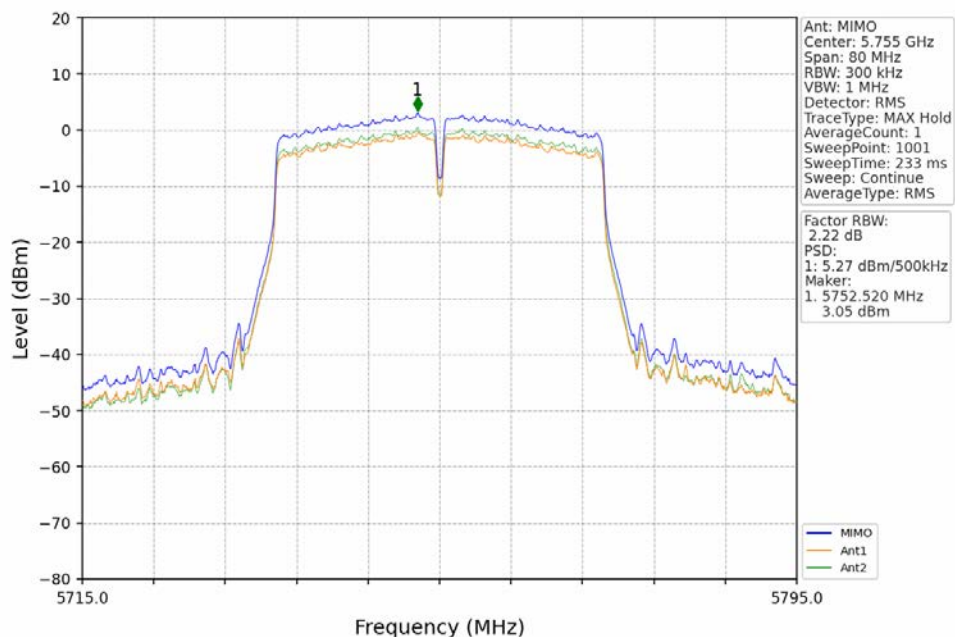
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



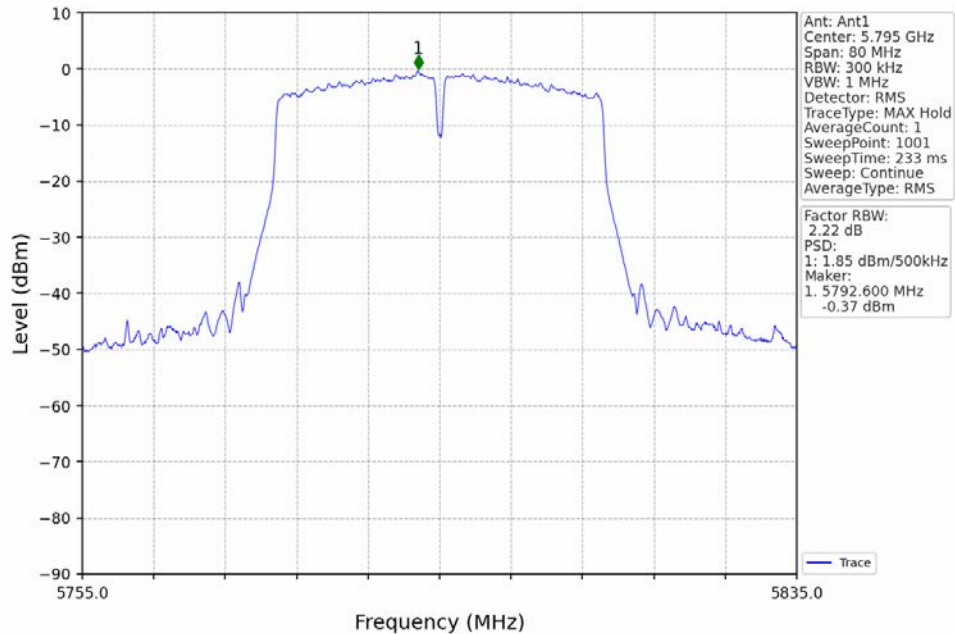
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



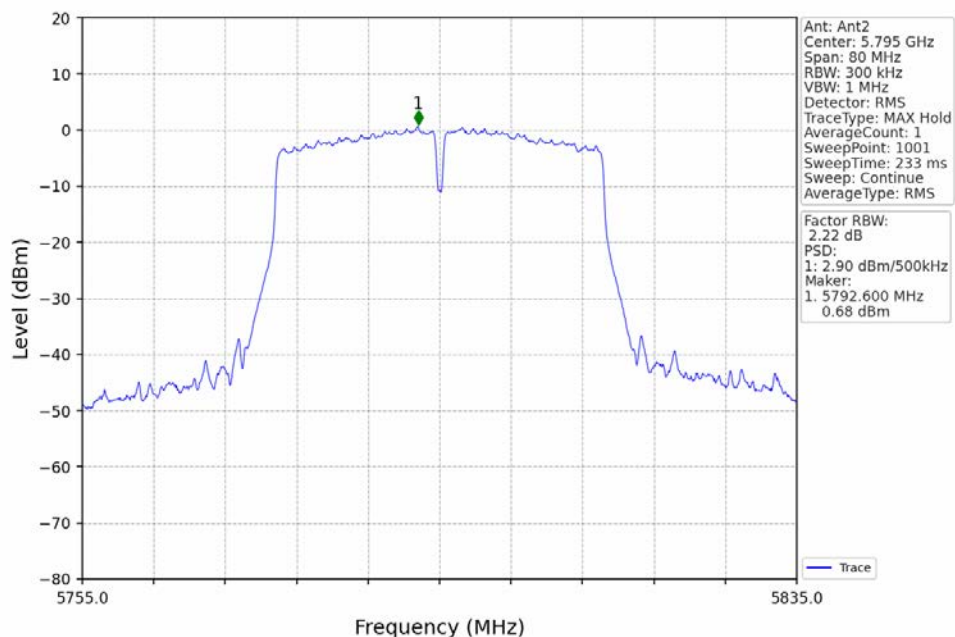
802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



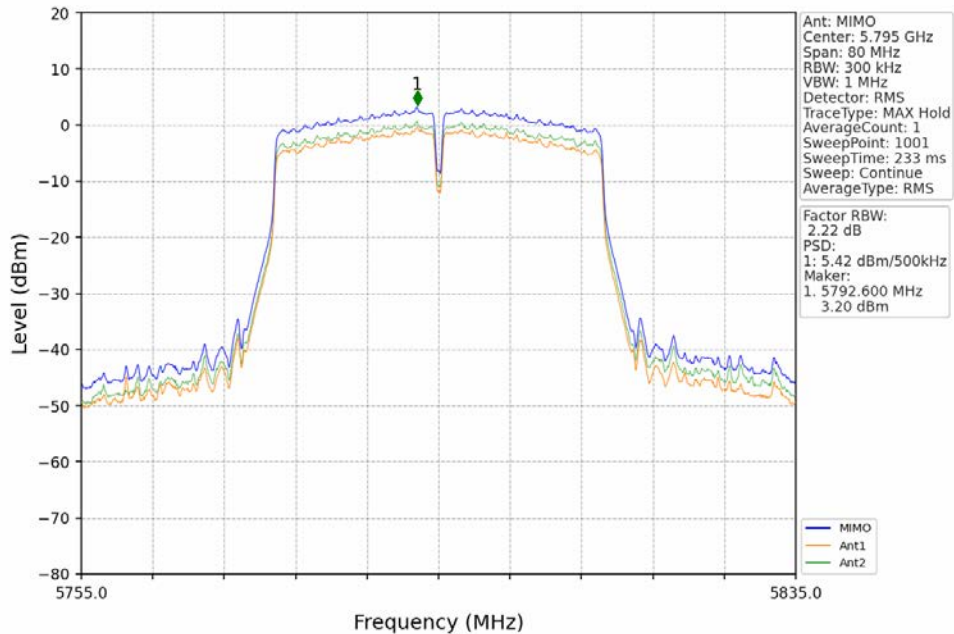
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



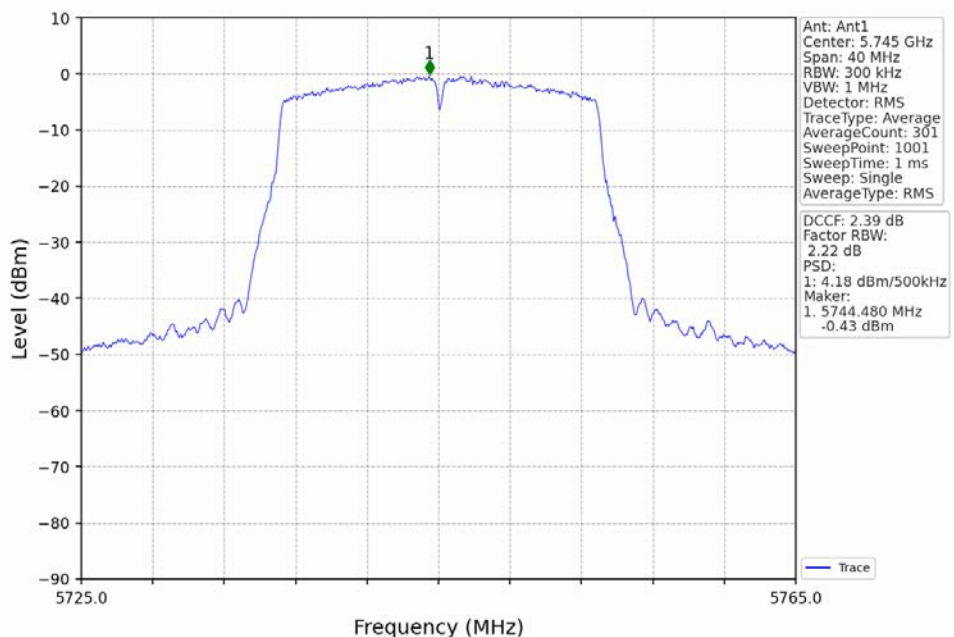
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



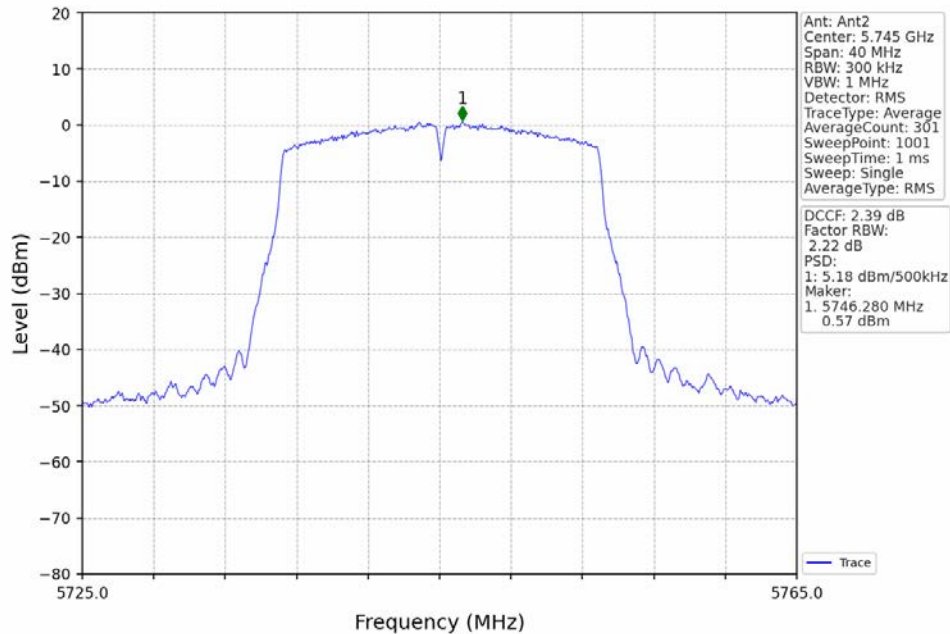
802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



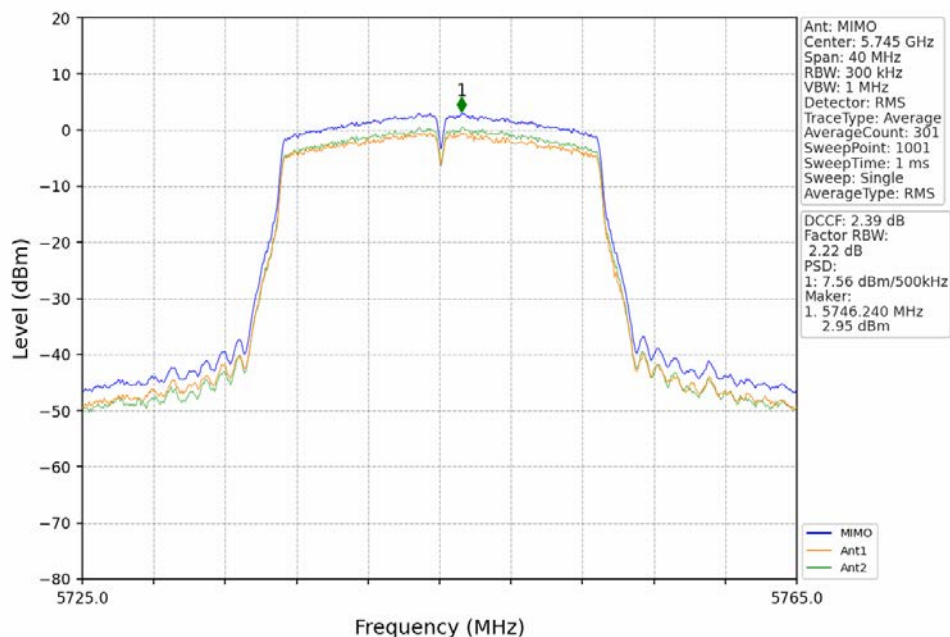
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



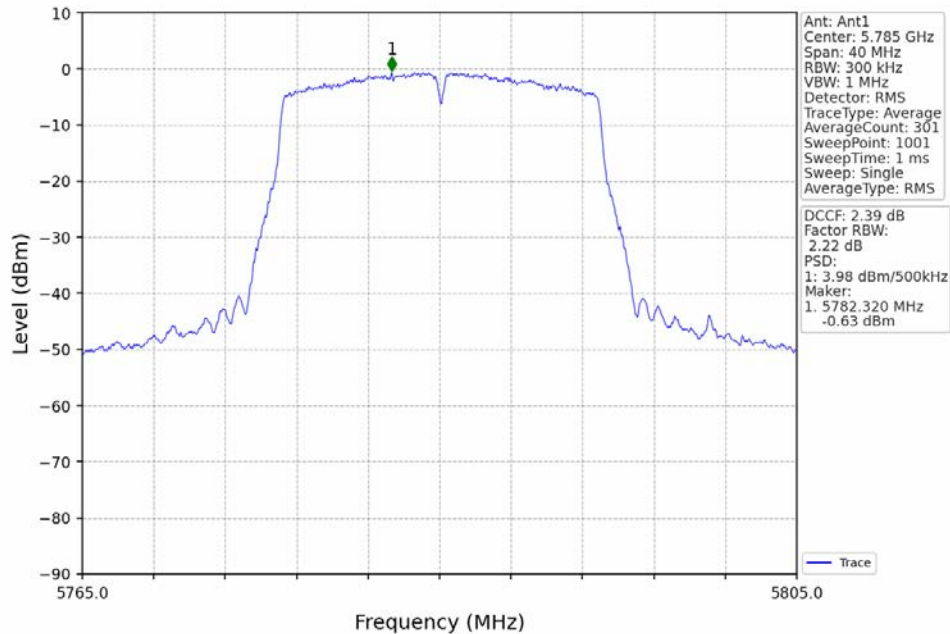
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



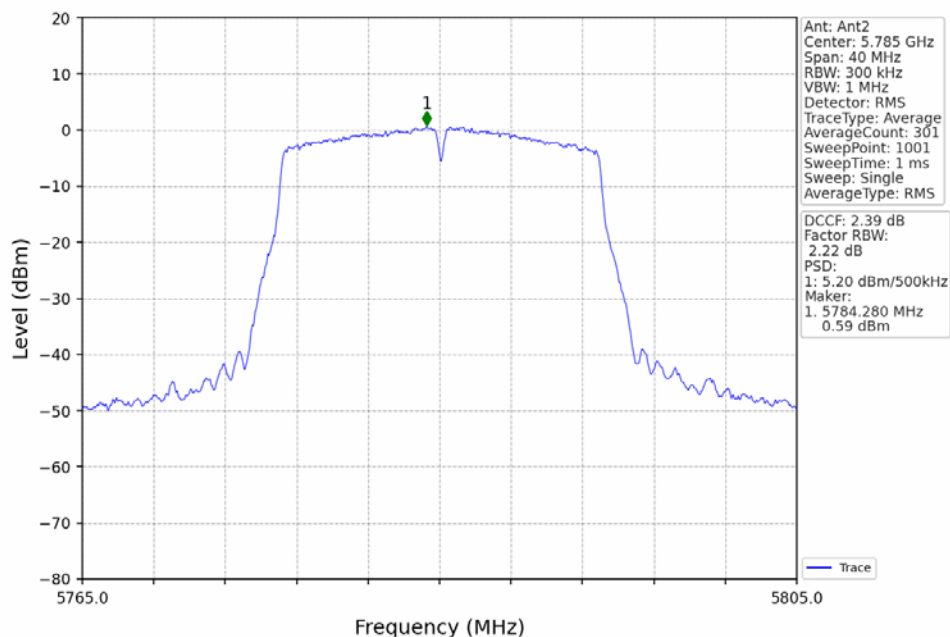
802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



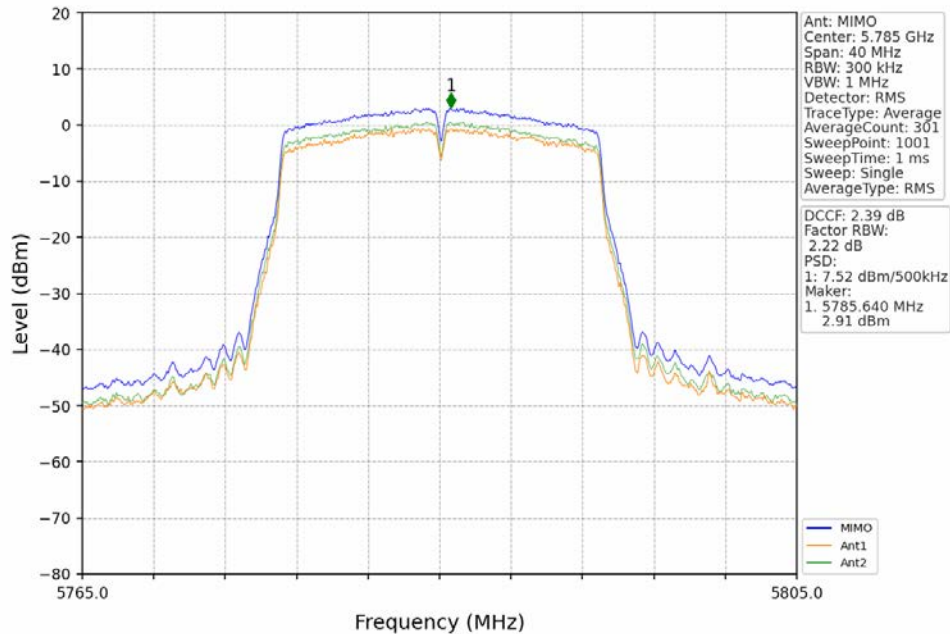
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



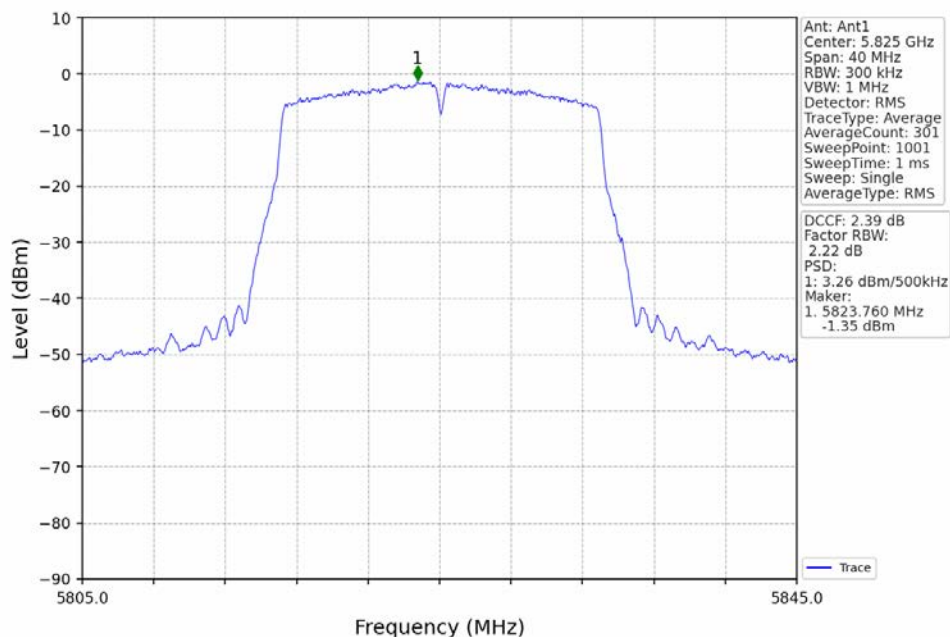
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



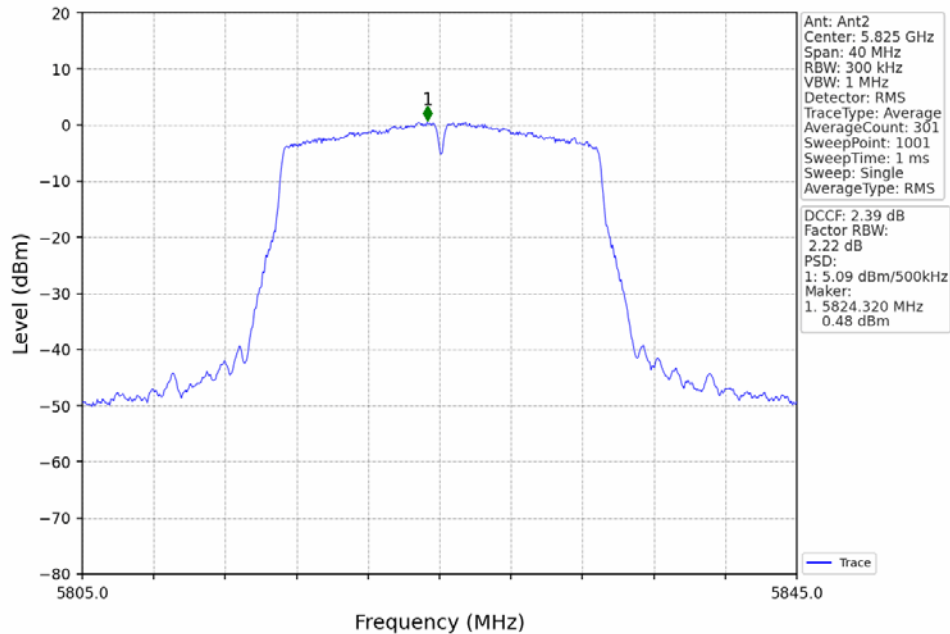
802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



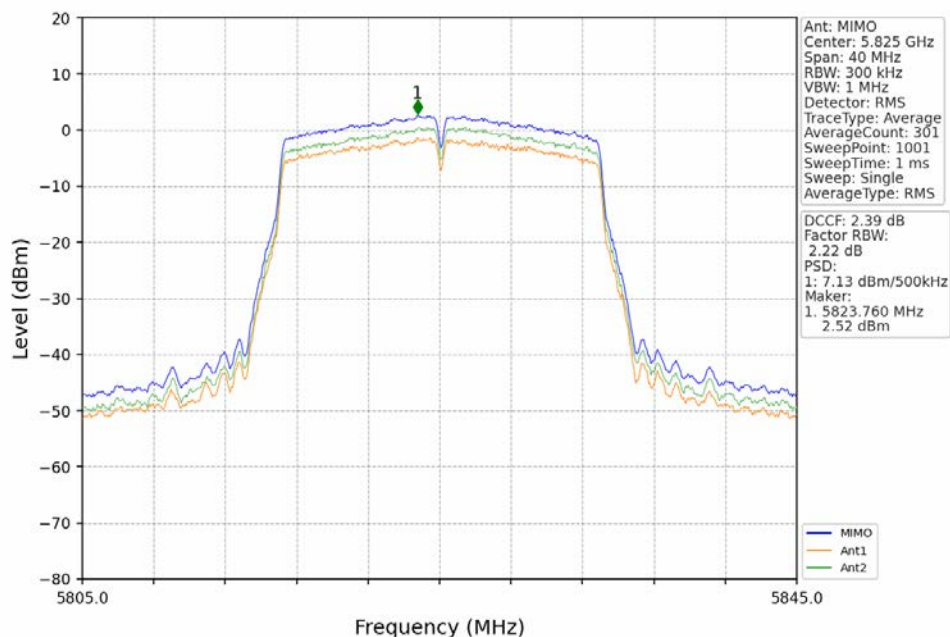
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



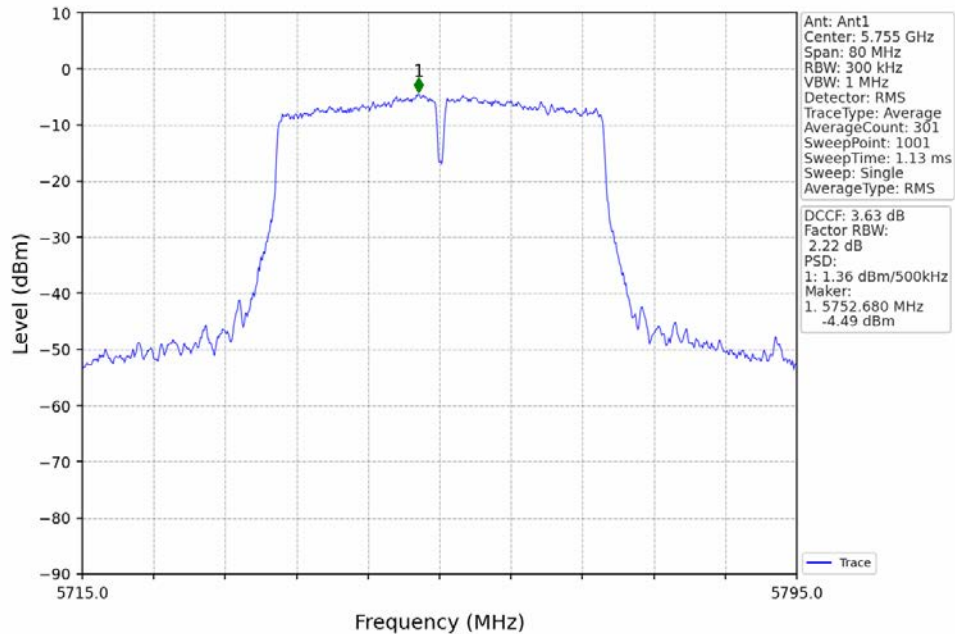
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



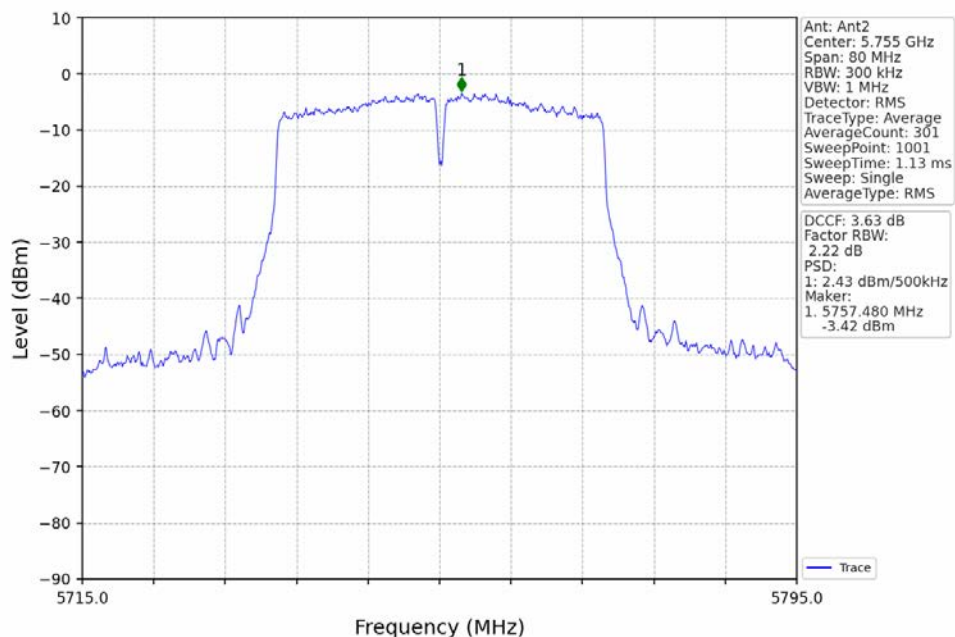
802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



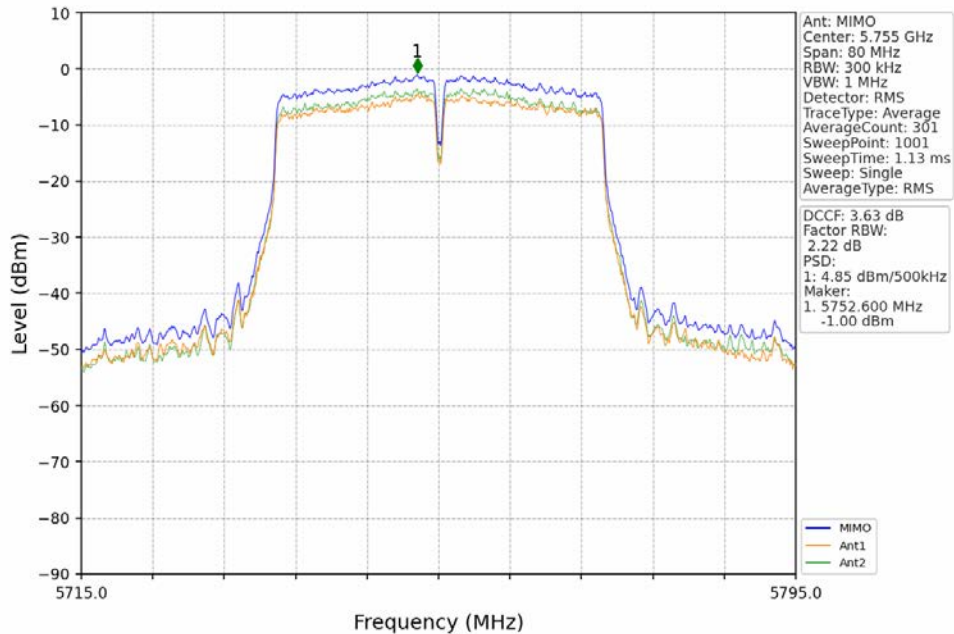
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



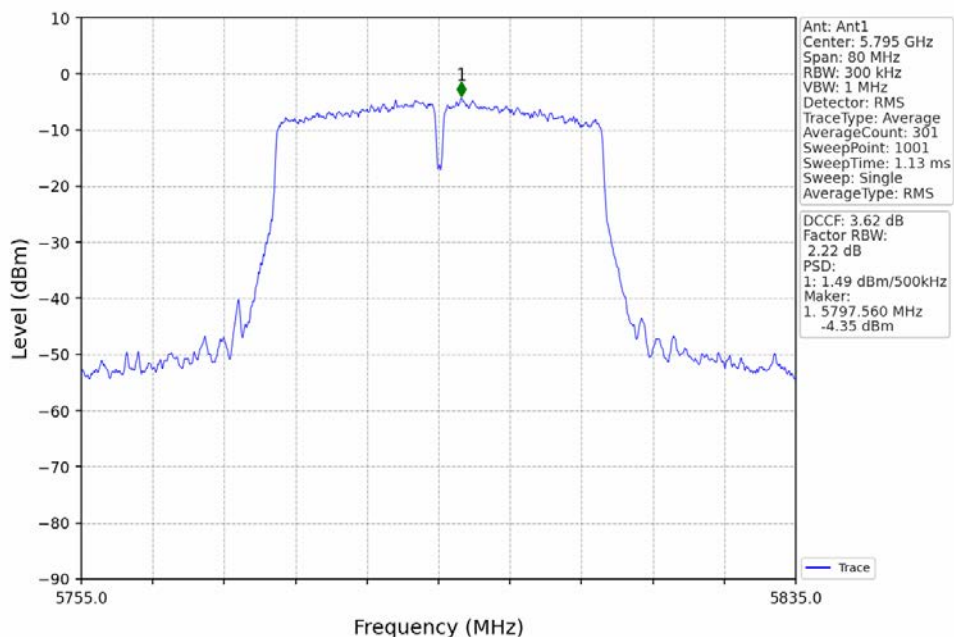
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



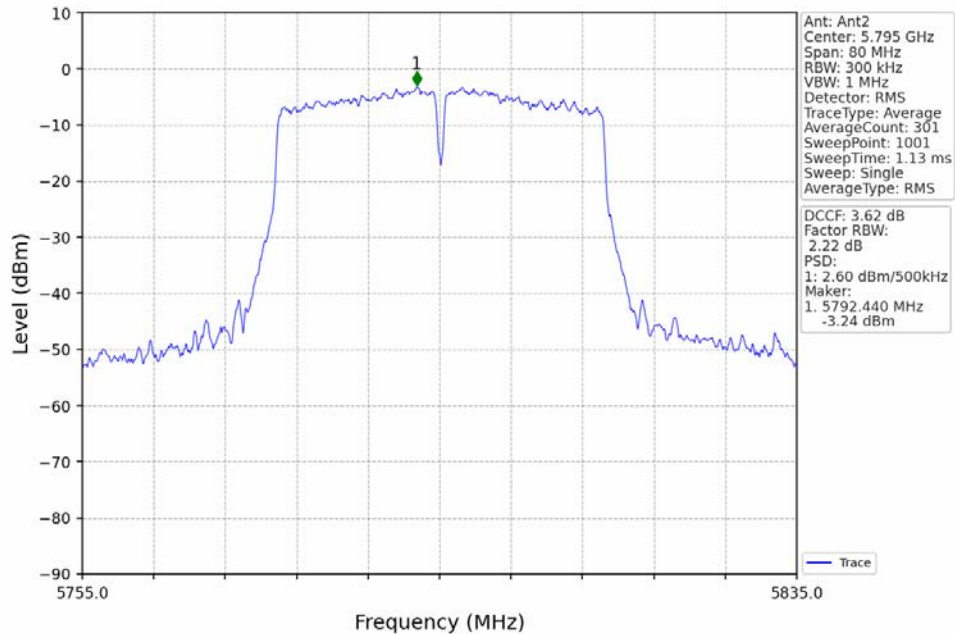
802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



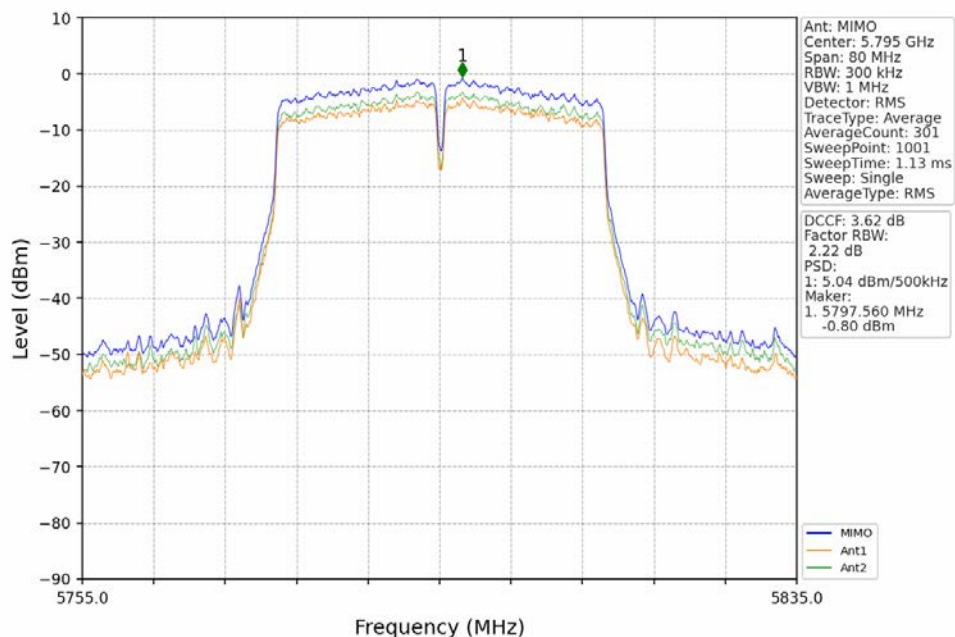
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



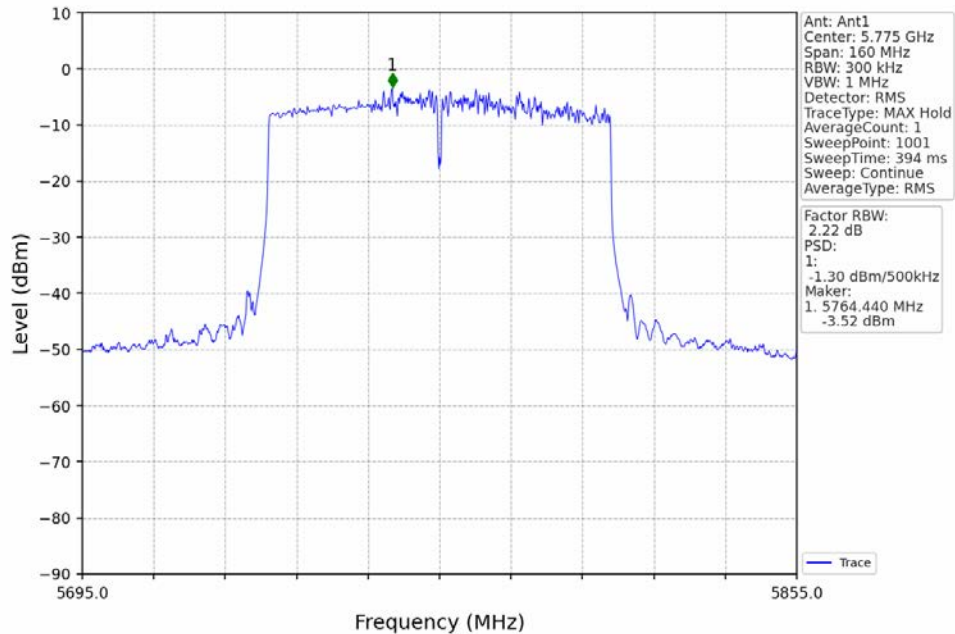
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



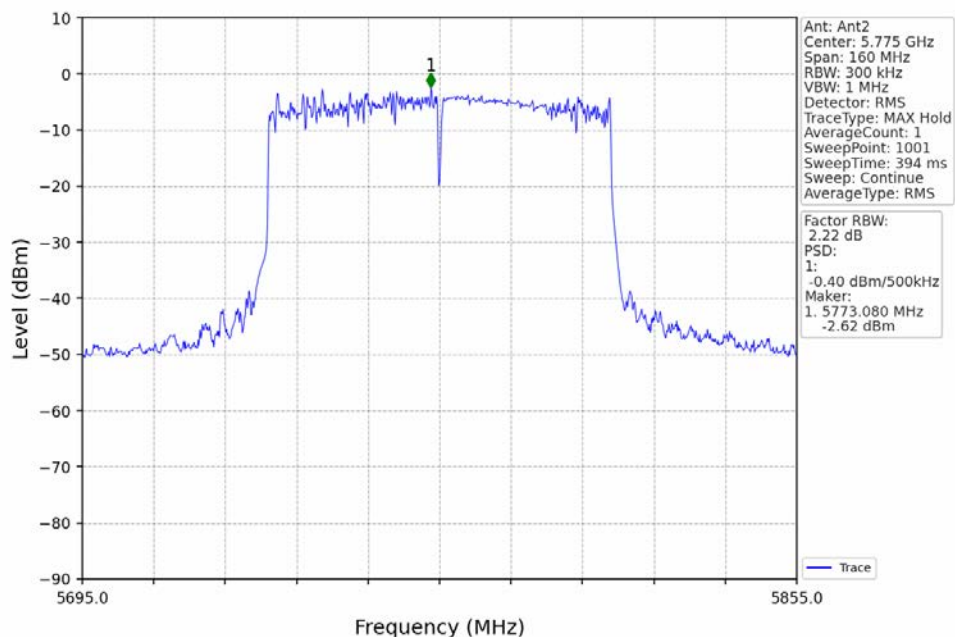
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



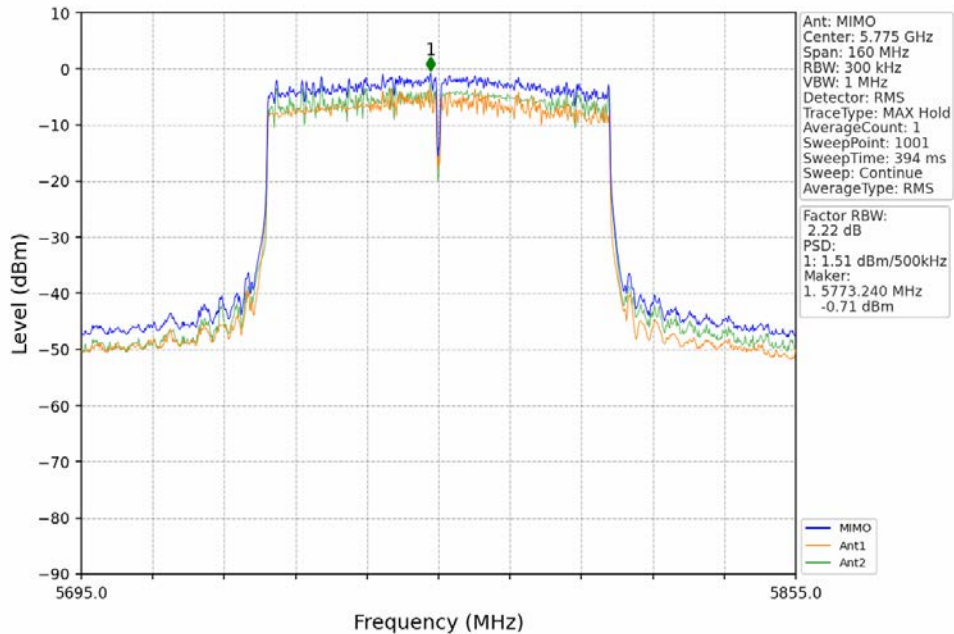
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1							
Mode	Tx Type	Frequency (MHz)	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	10.2	5180.040	5150 to 5250	Pass
				12	5180.020	5150 to 5250	Pass
				13.8	5180.100	5150 to 5250	Pass
			-30	12	5180.040	5150 to 5250	Pass
			-20	12	5180.020	5150 to 5250	Pass
			-10	12	5180.040	5150 to 5250	Pass
			0	12	5180.040	5150 to 5250	Pass
			10	12	5180.080	5150 to 5250	Pass
			30	12	5180.060	5150 to 5250	Pass
			40	12	5180.060	5150 to 5250	Pass
			50	12	5180.040	5150 to 5250	Pass
		5200	20	10.2	5200.120	5150 to 5250	Pass
				12	5200.060	5150 to 5250	Pass
				13.8	5200.080	5150 to 5250	Pass
			-30	12	5200.060	5150 to 5250	Pass
			-20	12	5200.100	5150 to 5250	Pass
			-10	12	5200.080	5150 to 5250	Pass
			0	12	5200.080	5150 to 5250	Pass
			10	12	5200.060	5150 to 5250	Pass
			30	12	5200.080	5150 to 5250	Pass
			40	12	5200.080	5150 to 5250	Pass
			50	12	5200.140	5150 to 5250	Pass
		5240	20	10.2	5240.080	5150 to 5250	Pass
				12	5240.060	5150 to 5250	Pass
				13.8	5240.060	5150 to 5250	Pass
			-30	12	5240.020	5150 to 5250	Pass
			-20	12	5240.060	5150 to 5250	Pass
			-10	12	5240.060	5150 to 5250	Pass
			0	12	5240.040	5150 to 5250	Pass
			10	12	5240.080	5150 to 5250	Pass
			30	12	5240.080	5150 to 5250	Pass
			40	12	5240.080	5150 to 5250	Pass
			50	12	5240.060	5150 to 5250	Pass
		5260	20	10.2	5260.120	5250 to 5350	Pass



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				12	5260.100	5250 to 5350	Pass
				13.8	5260.100	5250 to 5350	Pass
			-30	12	5260.120	5250 to 5350	Pass
			-20	12	5260.100	5250 to 5350	Pass
			-10	12	5260.140	5250 to 5350	Pass
			0	12	5260.160	5250 to 5350	Pass
			10	12	5260.100	5250 to 5350	Pass
			30	12	5260.100	5250 to 5350	Pass
			40	12	5260.120	5250 to 5350	Pass
			50	12	5260.120	5250 to 5350	Pass
		5300	20	10.2	5300.180	5250 to 5350	Pass
				12	5300.160	5250 to 5350	Pass
				13.8	5300.200	5250 to 5350	Pass
			-30	12	5300.200	5250 to 5350	Pass
			-20	12	5300.160	5250 to 5350	Pass
			-10	12	5300.100	5250 to 5350	Pass
			0	12	5300.200	5250 to 5350	Pass
			10	12	5300.200	5250 to 5350	Pass
			30	12	5300.200	5250 to 5350	Pass
			40	12	5300.200	5250 to 5350	Pass
			50	12	5300.180	5250 to 5350	Pass
		5320	20	10.2	5320.140	5250 to 5350	Pass
				12	5320.200	5250 to 5350	Pass
				13.8	5320.080	5250 to 5350	Pass
			-30	12	5320.120	5250 to 5350	Pass
			-20	12	5320.100	5250 to 5350	Pass
			-10	12	5320.200	5250 to 5350	Pass
			0	12	5320.220	5250 to 5350	Pass
			10	12	5320.160	5250 to 5350	Pass
			30	12	5320.100	5250 to 5350	Pass
			40	12	5320.140	5250 to 5350	Pass
			50	12	5320.140	5250 to 5350	Pass
		5500	20	10.2	5500.040	5470 to 5725	Pass
				12	5500.020	5470 to 5725	Pass
				13.8	5500.000	5470 to 5725	Pass
			-30	12	5500.080	5470 to 5725	Pass
			-20	12	5500.040	5470 to 5725	Pass
			-10	12	5500.060	5470 to 5725	Pass
			0	12	5500.060	5470 to 5725	Pass
			10	12	5500.020	5470 to 5725	Pass
			30	12	5500.060	5470 to 5725	Pass
			40	12	5500.060	5470 to 5725	Pass



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		5580	50	12	5500.060	5470 to 5725	Pass
			20	10.2	5580.100	5470 to 5725	Pass
				12	5580.120	5470 to 5725	Pass
				13.8	5580.060	5470 to 5725	Pass
			-30	12	5580.080	5470 to 5725	Pass
			-20	12	5580.060	5470 to 5725	Pass
			-10	12	5580.080	5470 to 5725	Pass
			0	12	5580.120	5470 to 5725	Pass
			10	12	5580.100	5470 to 5725	Pass
			30	12	5580.100	5470 to 5725	Pass
			40	12	5580.080	5470 to 5725	Pass
			50	12	5580.100	5470 to 5725	Pass
		5700	20	10.2	5700.020	5470 to 5725	Pass
				12	5700.020	5470 to 5725	Pass
				13.8	5700.060	5470 to 5725	Pass
			-30	12	5700.020	5470 to 5725	Pass
			-20	12	5700.040	5470 to 5725	Pass
			-10	12	5700.060	5470 to 5725	Pass
			0	12	5700.020	5470 to 5725	Pass
			10	12	5699.980	5470 to 5725	Pass
			30	12	5700.080	5470 to 5725	Pass
			40	12	5700.040	5470 to 5725	Pass
			50	12	5700.040	5470 to 5725	Pass
		5745	20	10.2	5744.960	5725 to 5850	Pass
				12	5745.020	5725 to 5850	Pass
				13.8	5745.060	5725 to 5850	Pass
			-30	12	5745.040	5725 to 5850	Pass
			-20	12	5745.000	5725 to 5850	Pass
			-10	12	5744.920	5725 to 5850	Pass
			0	12	5744.960	5725 to 5850	Pass
			10	12	5744.980	5725 to 5850	Pass
			30	12	5745.020	5725 to 5850	Pass
			40	12	5744.980	5725 to 5850	Pass
			50	12	5745.000	5725 to 5850	Pass
		5785	20	10.2	5784.960	5725 to 5850	Pass
				12	5784.980	5725 to 5850	Pass
				13.8	5785.060	5725 to 5850	Pass
			-30	12	5785.000	5725 to 5850	Pass
			-20	12	5785.040	5725 to 5850	Pass
			-10	12	5785.020	5725 to 5850	Pass
			0	12	5784.980	5725 to 5850	Pass
			10	12	5785.080	5725 to 5850	Pass



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			30	12	5785.040	5725 to 5850	Pass
			40	12	5784.960	5725 to 5850	Pass
			50	12	5784.980	5725 to 5850	Pass
		5825	20	10.2	5825.060	5725 to 5850	Pass
				12	5824.980	5725 to 5850	Pass
				13.8	5825.000	5725 to 5850	Pass
			-30	12	5825.020	5725 to 5850	Pass
			-20	12	5825.060	5725 to 5850	Pass
			-10	12	5825.040	5725 to 5850	Pass
			0	12	5825.080	5725 to 5850	Pass
			10	12	5824.960	5725 to 5850	Pass
			30	12	5825.060	5725 to 5850	Pass
			40	12	5824.960	5725 to 5850	Pass
			50	12	5825.040	5725 to 5850	Pass

802.11n (HT20)	MIMO	5180	20	10.2	5180.120	5150 to 5250	Pass
				12	5180.140	5150 to 5250	Pass
				13.8	5180.140	5150 to 5250	Pass
			-30	12	5180.100	5150 to 5250	Pass
			-20	12	5180.100	5150 to 5250	Pass
			-10	12	5180.060	5150 to 5250	Pass
			0	12	5180.020	5150 to 5250	Pass
			10	12	5180.100	5150 to 5250	Pass
			30	12	5180.100	5150 to 5250	Pass
			40	12	5180.100	5150 to 5250	Pass
			50	12	5180.120	5150 to 5250	Pass
		5200	20	10.2	5200.100	5150 to 5250	Pass
				12	5200.100	5150 to 5250	Pass
				13.8	5200.160	5150 to 5250	Pass
			-30	12	5200.140	5150 to 5250	Pass
			-20	12	5200.100	5150 to 5250	Pass
			-10	12	5200.080	5150 to 5250	Pass
			0	12	5200.020	5150 to 5250	Pass
			10	12	5200.080	5150 to 5250	Pass
			30	12	5200.140	5150 to 5250	Pass
			40	12	5200.100	5150 to 5250	Pass
			50	12	5200.120	5150 to 5250	Pass
		5240	20	10.2	5240.040	5150 to 5250	Pass
				12	5240.120	5150 to 5250	Pass
				13.8	5240.040	5150 to 5250	Pass
			-30	12	5240.020	5150 to 5250	Pass
			-20	12	5240.120	5150 to 5250	Pass



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			-10	12	5240.060	5150 to 5250	Pass
			0	12	5240.020	5150 to 5250	Pass
			10	12	5240.100	5150 to 5250	Pass
			30	12	5240.080	5150 to 5250	Pass
			40	12	5240.120	5150 to 5250	Pass
			50	12	5240.040	5150 to 5250	Pass
		5260	20	10.2	5260.040	5250 to 5350	Pass
				12	5260.020	5250 to 5350	Pass
				13.8	5260.100	5250 to 5350	Pass
			-30	12	5260.100	5250 to 5350	Pass
			-20	12	5260.000	5250 to 5350	Pass
			-10	12	5260.080	5250 to 5350	Pass
			0	12	5260.140	5250 to 5350	Pass
			10	12	5260.040	5250 to 5350	Pass
			30	12	5260.140	5250 to 5350	Pass
			40	12	5260.100	5250 to 5350	Pass
			50	12	5260.080	5250 to 5350	Pass
		5300	20	10.2	5300.000	5250 to 5350	Pass
				12	5300.020	5250 to 5350	Pass
				13.8	5300.080	5250 to 5350	Pass
			-30	12	5300.000	5250 to 5350	Pass
			-20	12	5299.980	5250 to 5350	Pass
			-10	12	5300.020	5250 to 5350	Pass
			0	12	5300.040	5250 to 5350	Pass
			10	12	5300.020	5250 to 5350	Pass
			30	12	5300.000	5250 to 5350	Pass
			40	12	5300.000	5250 to 5350	Pass
			50	12	5300.060	5250 to 5350	Pass
		5320	20	10.2	5320.040	5250 to 5350	Pass
				12	5320.000	5250 to 5350	Pass
				13.8	5320.000	5250 to 5350	Pass
			-30	12	5320.000	5250 to 5350	Pass
			-20	12	5320.080	5250 to 5350	Pass
			-10	12	5319.980	5250 to 5350	Pass
			0	12	5320.060	5250 to 5350	Pass
			10	12	5320.040	5250 to 5350	Pass
			30	12	5320.000	5250 to 5350	Pass
			40	12	5320.060	5250 to 5350	Pass
		5500	20	10.2	5500.060	5470 to 5725	Pass
				12	5500.020	5470 to 5725	Pass
				13.8	5500.040	5470 to 5725	Pass



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			-30	12	5500.060	5470 to 5725	Pass
			-20	12	5500.020	5470 to 5725	Pass
			-10	12	5500.020	5470 to 5725	Pass
			0	12	5500.120	5470 to 5725	Pass
			10	12	5500.080	5470 to 5725	Pass
			30	12	5500.140	5470 to 5725	Pass
			40	12	5500.040	5470 to 5725	Pass
			50	12	5500.100	5470 to 5725	Pass
		5580	20	10.2	5580.100	5470 to 5725	Pass
				12	5580.100	5470 to 5725	Pass
				13.8	5580.140	5470 to 5725	Pass
			-30	12	5580.040	5470 to 5725	Pass
			-20	12	5580.020	5470 to 5725	Pass
			-10	12	5580.020	5470 to 5725	Pass
			0	12	5580.060	5470 to 5725	Pass
			10	12	5580.100	5470 to 5725	Pass
			30	12	5580.060	5470 to 5725	Pass
			40	12	5580.080	5470 to 5725	Pass
			50	12	5580.160	5470 to 5725	Pass
		5700	20	10.2	5700.080	5470 to 5725	Pass
				12	5700.060	5470 to 5725	Pass
				13.8	5700.020	5470 to 5725	Pass
			-30	12	5700.040	5470 to 5725	Pass
			-20	12	5700.000	5470 to 5725	Pass
			-10	12	5700.060	5470 to 5725	Pass
			0	12	5700.100	5470 to 5725	Pass
			10	12	5700.060	5470 to 5725	Pass
			30	12	5700.000	5470 to 5725	Pass
			40	12	5700.060	5470 to 5725	Pass
			50	12	5700.100	5470 to 5725	Pass
		5745	20	10.2	5745.080	5725 to 5850	Pass
				12	5745.020	5725 to 5850	Pass
				13.8	5745.020	5725 to 5850	Pass
			-30	12	5745.040	5725 to 5850	Pass
			-20	12	5745.060	5725 to 5850	Pass
			-10	12	5745.060	5725 to 5850	Pass
			0	12	5745.080	5725 to 5850	Pass
			10	12	5745.040	5725 to 5850	Pass
			30	12	5745.080	5725 to 5850	Pass
			40	12	5745.080	5725 to 5850	Pass
			50	12	5745.020	5725 to 5850	Pass
		5785	20	10.2	5785.020	5725 to 5850	Pass



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				12	5785.060	5725 to 5850	Pass
				13.8	5785.120	5725 to 5850	Pass
			-30	12	5785.080	5725 to 5850	Pass
			-20	12	5785.120	5725 to 5850	Pass
			-10	12	5785.080	5725 to 5850	Pass
			0	12	5785.040	5725 to 5850	Pass
			10	12	5785.000	5725 to 5850	Pass
			30	12	5785.000	5725 to 5850	Pass
			40	12	5785.060	5725 to 5850	Pass
			50	12	5785.040	5725 to 5850	Pass
		5825	20	10.2	5825.080	5725 to 5850	Pass
				12	5825.060	5725 to 5850	Pass
				13.8	5825.020	5725 to 5850	Pass
			-30	12	5825.100	5725 to 5850	Pass
			-20	12	5825.100	5725 to 5850	Pass
			-10	12	5825.040	5725 to 5850	Pass
			0	12	5825.060	5725 to 5850	Pass
			10	12	5825.060	5725 to 5850	Pass
			30	12	5825.060	5725 to 5850	Pass
			40	12	5825.040	5725 to 5850	Pass
			50	12	5825.040	5725 to 5850	Pass

802.11n (HT40)	MIMO	5190	20	10.2	5190.160	5150 to 5250	Pass
				12	5190.120	5150 to 5250	Pass
				13.8	5190.160	5150 to 5250	Pass
			-30	12	5190.160	5150 to 5250	Pass
			-20	12	5190.200	5150 to 5250	Pass
			-10	12	5190.120	5150 to 5250	Pass
			0	12	5190.160	5150 to 5250	Pass
			10	12	5190.160	5150 to 5250	Pass
			30	12	5190.160	5150 to 5250	Pass
			40	12	5190.160	5150 to 5250	Pass
			50	12	5190.200	5150 to 5250	Pass
		5230	20	10.2	5230.160	5150 to 5250	Pass
				12	5230.120	5150 to 5250	Pass
				13.8	5230.120	5150 to 5250	Pass
			-30	12	5230.120	5150 to 5250	Pass
			-20	12	5230.160	5150 to 5250	Pass
			-10	12	5230.120	5150 to 5250	Pass
			0	12	5230.160	5150 to 5250	Pass
			10	12	5230.120	5150 to 5250	Pass
			30	12	5230.160	5150 to 5250	Pass
			40	12	5230.120	5150 to 5250	Pass
			50	12	5230.120	5150 to 5250	Pass
		5270	20	10.2	5270.160	5250 to 5350	Pass
				12	5270.120	5250 to 5350	Pass
				13.8	5270.120	5250 to 5350	Pass
			-30	12	5270.080	5250 to 5350	Pass
			-20	12	5270.040	5250 to 5350	Pass
			-10	12	5270.120	5250 to 5350	Pass
			0	12	5270.120	5250 to 5350	Pass
			10	12	5270.080	5250 to 5350	Pass
			30	12	5270.120	5250 to 5350	Pass
			40	12	5270.120	5250 to 5350	Pass
			50	12	5270.120	5250 to 5350	Pass
		5310	20	10.2	5310.080	5250 to 5350	Pass
				12	5310.080	5250 to 5350	Pass
				13.8	5310.080	5250 to 5350	Pass
			-30	12	5310.040	5250 to 5350	Pass
			-20	12	5310.040	5250 to 5350	Pass
			-10	12	5310.120	5250 to 5350	Pass
			0	12	5310.040	5250 to 5350	Pass
			10	12	5310.040	5250 to 5350	Pass



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			30	12	5310.080	5250 to 5350	Pass
			40	12	5310.040	5250 to 5350	Pass
			50	12	5310.040	5250 to 5350	Pass
		5510	20	10.2	5510.120	5470 to 5725	Pass
				12	5510.120	5470 to 5725	Pass
				13.8	5510.160	5470 to 5725	Pass
			-30	12	5510.080	5470 to 5725	Pass
			-20	12	5510.160	5470 to 5725	Pass
			-10	12	5510.120	5470 to 5725	Pass
			0	12	5510.160	5470 to 5725	Pass
			10	12	5510.160	5470 to 5725	Pass
			30	12	5510.120	5470 to 5725	Pass
			40	12	5510.160	5470 to 5725	Pass
			50	12	5510.200	5470 to 5725	Pass
		5550	20	10.2	5550.160	5470 to 5725	Pass
				12	5550.160	5470 to 5725	Pass
				13.8	5550.120	5470 to 5725	Pass
			-30	12	5550.200	5470 to 5725	Pass
			-20	12	5550.160	5470 to 5725	Pass
			-10	12	5550.120	5470 to 5725	Pass
			0	12	5550.080	5470 to 5725	Pass
			10	12	5550.200	5470 to 5725	Pass
			30	12	5550.160	5470 to 5725	Pass
			40	12	5550.160	5470 to 5725	Pass
		5670	20	10.2	5670.120	5470 to 5725	Pass
				12	5670.080	5470 to 5725	Pass
				13.8	5670.120	5470 to 5725	Pass
			-30	12	5670.120	5470 to 5725	Pass
			-20	12	5670.160	5470 to 5725	Pass
			-10	12	5670.160	5470 to 5725	Pass
			0	12	5670.120	5470 to 5725	Pass
			10	12	5670.120	5470 to 5725	Pass
			30	12	5670.120	5470 to 5725	Pass
			40	12	5670.120	5470 to 5725	Pass
		5755	20	10.2	5755.120	5725 to 5850	Pass
				12	5755.080	5725 to 5850	Pass
				13.8	5755.120	5725 to 5850	Pass
			-30	12	5755.120	5725 to 5850	Pass
			-20	12	5755.080	5725 to 5850	Pass
			-10	12	5755.080	5725 to 5850	Pass



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			0	12	5755.040	5725 to 5850	Pass
			10	12	5755.120	5725 to 5850	Pass
			30	12	5755.120	5725 to 5850	Pass
			40	12	5755.080	5725 to 5850	Pass
			50	12	5755.080	5725 to 5850	Pass
		5795	20	10.2	5795.080	5725 to 5850	Pass
				12	5795.080	5725 to 5850	Pass
				13.8	5795.160	5725 to 5850	Pass
			-30	12	5795.120	5725 to 5850	Pass
			-20	12	5795.120	5725 to 5850	Pass
			-10	12	5795.080	5725 to 5850	Pass
			0	12	5795.160	5725 to 5850	Pass
			10	12	5795.080	5725 to 5850	Pass
			30	12	5795.080	5725 to 5850	Pass
			40	12	5795.080	5725 to 5850	Pass
			50	12	5795.080	5725 to 5850	Pass

802.11ac (VHT20)	MIMO	5180	20	10.2	5180.100	5150 to 5250	Pass
				12	5180.100	5150 to 5250	Pass
				13.8	5180.080	5150 to 5250	Pass
			-30	12	5180.100	5150 to 5250	Pass
			-20	12	5180.080	5150 to 5250	Pass
			-10	12	5180.060	5150 to 5250	Pass
			0	12	5180.040	5150 to 5250	Pass
			10	12	5180.120	5150 to 5250	Pass
			30	12	5180.100	5150 to 5250	Pass
			40	12	5180.080	5150 to 5250	Pass
			50	12	5180.060	5150 to 5250	Pass
		5200	20	10.2	5200.060	5150 to 5250	Pass
				12	5200.080	5150 to 5250	Pass
				13.8	5200.100	5150 to 5250	Pass
			-30	12	5200.060	5150 to 5250	Pass
			-20	12	5200.080	5150 to 5250	Pass
			-10	12	5200.080	5150 to 5250	Pass
			0	12	5200.060	5150 to 5250	Pass
			10	12	5200.100	5150 to 5250	Pass
			30	12	5200.100	5150 to 5250	Pass
			40	12	5200.060	5150 to 5250	Pass
			50	12	5200.100	5150 to 5250	Pass
		5240	20	10.2	5240.080	5150 to 5250	Pass
				12	5240.080	5150 to 5250	Pass
				13.8	5240.080	5150 to 5250	Pass



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			-30	12	5240.060	5150 to 5250	Pass
			-20	12	5240.040	5150 to 5250	Pass
			-10	12	5240.120	5150 to 5250	Pass
			0	12	5240.040	5150 to 5250	Pass
			10	12	5240.080	5150 to 5250	Pass
			30	12	5240.060	5150 to 5250	Pass
			40	12	5240.080	5150 to 5250	Pass
			50	12	5240.100	5150 to 5250	Pass
		5260	20	10.2	5260.100	5250 to 5350	Pass
				12	5260.120	5250 to 5350	Pass
				13.8	5260.140	5250 to 5350	Pass
			-30	12	5260.140	5250 to 5350	Pass
			-20	12	5260.120	5250 to 5350	Pass
			-10	12	5260.100	5250 to 5350	Pass
			0	12	5260.200	5250 to 5350	Pass
			10	12	5260.120	5250 to 5350	Pass
			30	12	5260.140	5250 to 5350	Pass
			40	12	5260.140	5250 to 5350	Pass
			50	12	5260.100	5250 to 5350	Pass
		5300	20	10.2	5300.060	5250 to 5350	Pass
				12	5300.040	5250 to 5350	Pass
				13.8	5300.180	5250 to 5350	Pass
			-30	12	5300.000	5250 to 5350	Pass
			-20	12	5299.960	5250 to 5350	Pass
			-10	12	5299.980	5250 to 5350	Pass
			0	12	5300.020	5250 to 5350	Pass
			10	12	5300.060	5250 to 5350	Pass
			30	12	5300.040	5250 to 5350	Pass
			40	12	5300.140	5250 to 5350	Pass
			50	12	5300.060	5250 to 5350	Pass
		5320	20	10.2	5320.040	5250 to 5350	Pass
				12	5320.040	5250 to 5350	Pass
				13.8	5319.980	5250 to 5350	Pass
			-30	12	5320.000	5250 to 5350	Pass
			-20	12	5320.040	5250 to 5350	Pass
			-10	12	5320.000	5250 to 5350	Pass
			0	12	5320.020	5250 to 5350	Pass
			10	12	5320.060	5250 to 5350	Pass
			30	12	5319.980	5250 to 5350	Pass
			40	12	5320.040	5250 to 5350	Pass
			50	12	5320.040	5250 to 5350	Pass
		5500	20	10.2	5500.120	5470 to 5725	Pass



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				12	5500.080	5470 to 5725	Pass
				13.8	5500.080	5470 to 5725	Pass
			-30	12	5500.040	5470 to 5725	Pass
			-20	12	5500.060	5470 to 5725	Pass
			-10	12	5500.080	5470 to 5725	Pass
			0	12	5500.000	5470 to 5725	Pass
			10	12	5500.020	5470 to 5725	Pass
			30	12	5500.080	5470 to 5725	Pass
			40	12	5500.020	5470 to 5725	Pass
			50	12	5500.060	5470 to 5725	Pass
		5580	20	10.2	5580.020	5470 to 5725	Pass
				12	5580.140	5470 to 5725	Pass
				13.8	5580.060	5470 to 5725	Pass
			-30	12	5580.020	5470 to 5725	Pass
			-20	12	5580.060	5470 to 5725	Pass
			-10	12	5580.140	5470 to 5725	Pass
			0	12	5580.120	5470 to 5725	Pass
			10	12	5580.140	5470 to 5725	Pass
			30	12	5580.140	5470 to 5725	Pass
			40	12	5580.040	5470 to 5725	Pass
			50	12	5580.120	5470 to 5725	Pass
		5700	20	10.2	5700.000	5470 to 5725	Pass
				12	5700.060	5470 to 5725	Pass
				13.8	5700.040	5470 to 5725	Pass
			-30	12	5700.060	5470 to 5725	Pass
			-20	12	5700.100	5470 to 5725	Pass
			-10	12	5700.060	5470 to 5725	Pass
			0	12	5700.020	5470 to 5725	Pass
			10	12	5699.980	5470 to 5725	Pass
			30	12	5700.060	5470 to 5725	Pass
			40	12	5700.040	5470 to 5725	Pass
			50	12	5700.040	5470 to 5725	Pass
		5745	20	10.2	5745.080	5725 to 5850	Pass
				12	5745.080	5725 to 5850	Pass
				13.8	5745.060	5725 to 5850	Pass
			-30	12	5745.060	5725 to 5850	Pass
			-20	12	5745.060	5725 to 5850	Pass
			-10	12	5745.060	5725 to 5850	Pass
			0	12	5745.040	5725 to 5850	Pass
			10	12	5745.080	5725 to 5850	Pass
			30	12	5745.040	5725 to 5850	Pass
			40	12	5745.040	5725 to 5850	Pass



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		5785	50	12	5745.060	5725 to 5850	Pass
			20	10.2	5785.100	5725 to 5850	Pass
				12	5785.040	5725 to 5850	Pass
				13.8	5785.060	5725 to 5850	Pass
			-30	12	5785.040	5725 to 5850	Pass
			-20	12	5785.080	5725 to 5850	Pass
			-10	12	5785.080	5725 to 5850	Pass
			0	12	5785.080	5725 to 5850	Pass
			10	12	5785.120	5725 to 5850	Pass
			30	12	5785.060	5725 to 5850	Pass
			40	12	5785.080	5725 to 5850	Pass
			50	12	5785.040	5725 to 5850	Pass
		5825	20	10.2	5825.040	5725 to 5850	Pass
				12	5825.020	5725 to 5850	Pass
				13.8	5825.040	5725 to 5850	Pass
			-30	12	5825.080	5725 to 5850	Pass
			-20	12	5825.020	5725 to 5850	Pass
			-10	12	5825.060	5725 to 5850	Pass
			0	12	5825.020	5725 to 5850	Pass
			10	12	5825.060	5725 to 5850	Pass
			30	12	5825.120	5725 to 5850	Pass
			40	12	5825.040	5725 to 5850	Pass
			50	12	5825.060	5725 to 5850	Pass

802.11ac (VHT40)	MIMO	5190	20	10.2	5190.120	5150 to 5250	Pass
				12	5190.200	5150 to 5250	Pass
				13.8	5190.160	5150 to 5250	Pass
			-30	12	5190.200	5150 to 5250	Pass
			-20	12	5190.120	5150 to 5250	Pass
			-10	12	5190.120	5150 to 5250	Pass
			0	12	5190.160	5150 to 5250	Pass
			10	12	5190.200	5150 to 5250	Pass
			30	12	5190.200	5150 to 5250	Pass
			40	12	5190.120	5150 to 5250	Pass
			50	12	5190.160	5150 to 5250	Pass
		5230	20	10.2	5230.120	5150 to 5250	Pass
				12	5230.120	5150 to 5250	Pass
				13.8	5230.080	5150 to 5250	Pass
			-30	12	5230.160	5150 to 5250	Pass
			-20	12	5230.120	5150 to 5250	Pass
			-10	12	5230.080	5150 to 5250	Pass
			0	12	5230.080	5150 to 5250	Pass



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			10	12	5230.160	5150 to 5250	Pass
			30	12	5230.160	5150 to 5250	Pass
			40	12	5230.120	5150 to 5250	Pass
			50	12	5230.160	5150 to 5250	Pass
	5270	20		10.2	5270.080	5250 to 5350	Pass
				12	5270.160	5250 to 5350	Pass
				13.8	5270.080	5250 to 5350	Pass
		-30		12	5270.120	5250 to 5350	Pass
				12	5270.080	5250 to 5350	Pass
				12	5270.160	5250 to 5350	Pass
		-20		12	5270.080	5250 to 5350	Pass
				12	5270.160	5250 to 5350	Pass
				12	5270.120	5250 to 5350	Pass
		10		12	5270.120	5250 to 5350	Pass
				12	5270.080	5250 to 5350	Pass
				12	5270.120	5250 to 5350	Pass
		30		12	5270.080	5250 to 5350	Pass
				12	5270.120	5250 to 5350	Pass
				12	5270.120	5250 to 5350	Pass
	5310	20		10.2	5310.080	5250 to 5350	Pass
				12	5310.040	5250 to 5350	Pass
				13.8	5310.080	5250 to 5350	Pass
		-30		12	5310.080	5250 to 5350	Pass
				12	5310.000	5250 to 5350	Pass
				12	5310.080	5250 to 5350	Pass
		-20		12	5310.000	5250 to 5350	Pass
				12	5310.080	5250 to 5350	Pass
				12	5310.040	5250 to 5350	Pass
		10		12	5310.040	5250 to 5350	Pass
				12	5310.040	5250 to 5350	Pass
				12	5310.080	5250 to 5350	Pass
		30		12	5310.080	5250 to 5350	Pass
				12	5310.080	5250 to 5350	Pass
				12	5310.080	5250 to 5350	Pass
	5510	20		10.2	5510.120	5470 to 5725	Pass
				12	5510.040	5470 to 5725	Pass
				13.8	5510.160	5470 to 5725	Pass
		-30		12	5510.120	5470 to 5725	Pass
				12	5510.160	5470 to 5725	Pass
				12	5510.160	5470 to 5725	Pass
		-20		12	5510.160	5470 to 5725	Pass
				12	5510.160	5470 to 5725	Pass
				12	5510.120	5470 to 5725	Pass
		10		12	5510.120	5470 to 5725	Pass
				12	5510.160	5470 to 5725	Pass
				12	5510.160	5470 to 5725	Pass
		30		12	5510.160	5470 to 5725	Pass
				12	5510.160	5470 to 5725	Pass
				12	5510.200	5470 to 5725	Pass
	5550	20		10.2	5550.200	5470 to 5725	Pass
				12	5550.200	5470 to 5725	Pass
				13.8	5550.160	5470 to 5725	Pass
		-30		12	5550.120	5470 to 5725	Pass
				12	5550.160	5470 to 5725	Pass



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			-10	12	5550.160	5470 to 5725	Pass
			0	12	5550.160	5470 to 5725	Pass
			10	12	5550.160	5470 to 5725	Pass
			30	12	5550.120	5470 to 5725	Pass
			40	12	5550.160	5470 to 5725	Pass
			50	12	5550.120	5470 to 5725	Pass
		5670	20	10.2	5670.160	5470 to 5725	Pass
				12	5670.120	5470 to 5725	Pass
				13.8	5670.120	5470 to 5725	Pass
			-30	12	5670.160	5470 to 5725	Pass
			-20	12	5670.120	5470 to 5725	Pass
			-10	12	5670.120	5470 to 5725	Pass
			0	12	5670.120	5470 to 5725	Pass
			10	12	5670.080	5470 to 5725	Pass
			30	12	5670.160	5470 to 5725	Pass
			40	12	5670.120	5470 to 5725	Pass
			50	12	5670.120	5470 to 5725	Pass
		5755	20	10.2	5755.120	5725 to 5850	Pass
				12	5755.080	5725 to 5850	Pass
				13.8	5755.120	5725 to 5850	Pass
			-30	12	5755.120	5725 to 5850	Pass
			-20	12	5755.120	5725 to 5850	Pass
			-10	12	5755.160	5725 to 5850	Pass
			0	12	5755.120	5725 to 5850	Pass
			10	12	5755.120	5725 to 5850	Pass
			30	12	5755.120	5725 to 5850	Pass
			40	12	5755.120	5725 to 5850	Pass
			50	12	5755.120	5725 to 5850	Pass
		5795	20	10.2	5795.080	5725 to 5850	Pass
				12	5795.120	5725 to 5850	Pass
				13.8	5795.120	5725 to 5850	Pass
			-30	12	5795.080	5725 to 5850	Pass
			-20	12	5795.120	5725 to 5850	Pass
			-10	12	5795.080	5725 to 5850	Pass
			0	12	5795.160	5725 to 5850	Pass
			10	12	5795.080	5725 to 5850	Pass
			30	12	5795.120	5725 to 5850	Pass
			40	12	5795.120	5725 to 5850	Pass
			50	12	5795.160	5725 to 5850	Pass



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802.11ac (VHT80)	MIMO	5210	20	10.2	5210.150	5150 to 5250	Pass
				12	5210.150	5150 to 5250	Pass
				13.8	5210.150	5150 to 5250	Pass
			-30	12	5210.150	5150 to 5250	Pass
			-20	12	5210.150	5150 to 5250	Pass
			-10	12	5210.150	5150 to 5250	Pass
			0	12	5210.150	5150 to 5250	Pass
			10	12	5210.150	5150 to 5250	Pass
			30	12	5210.150	5150 to 5250	Pass
			40	12	5210.150	5150 to 5250	Pass
			50	12	5210.150	5150 to 5250	Pass
		5290	20	10.2	5290.075	5250 to 5350	Pass
				12	5290.075	5250 to 5350	Pass
				13.8	5290.075	5250 to 5350	Pass
			-30	12	5290.075	5250 to 5350	Pass
			-20	12	5290.075	5250 to 5350	Pass
			-10	12	5290.075	5250 to 5350	Pass
			0	12	5290.075	5250 to 5350	Pass
			10	12	5290.075	5250 to 5350	Pass
			30	12	5290.075	5250 to 5350	Pass
			40	12	5290.075	5250 to 5350	Pass
			50	12	5290.075	5250 to 5350	Pass
		5530	20	10.2	5530.225	5470 to 5725	Pass
				12	5530.225	5470 to 5725	Pass
				13.8	5530.225	5470 to 5725	Pass
			-30	12	5530.225	5470 to 5725	Pass
			-20	12	5530.225	5470 to 5725	Pass
			-10	12	5530.225	5470 to 5725	Pass
			0	12	5530.225	5470 to 5725	Pass
			10	12	5530.225	5470 to 5725	Pass
			30	12	5530.225	5470 to 5725	Pass
			40	12	5530.225	5470 to 5725	Pass
			50	12	5530.225	5470 to 5725	Pass
		5610	20	10.2	5610.225	5470 to 5725	Pass
				12	5610.150	5470 to 5725	Pass
				13.8	5610.150	5470 to 5725	Pass
			-30	12	5610.225	5470 to 5725	Pass
			-20	12	5610.225	5470 to 5725	Pass
			-10	12	5610.225	5470 to 5725	Pass
			0	12	5610.225	5470 to 5725	Pass
			10	12	5610.225	5470 to 5725	Pass



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			30	12	5610.225	5470 to 5725	Pass
			40	12	5610.225	5470 to 5725	Pass
			50	12	5610.225	5470 to 5725	Pass
		5775	20	10.2	5775.150	5725 to 5850	Pass
				12	5775.150	5725 to 5850	Pass
				13.8	5775.150	5725 to 5850	Pass
			-30	12	5775.225	5725 to 5850	Pass
			-20	12	5775.150	5725 to 5850	Pass
			-10	12	5775.150	5725 to 5850	Pass
			0	12	5775.075	5725 to 5850	Pass
			10	12	5775.150	5725 to 5850	Pass
			30	12	5775.150	5725 to 5850	Pass
			40	12	5775.075	5725 to 5850	Pass
			50	12	5775.150	5725 to 5850	Pass

- End of the Report -