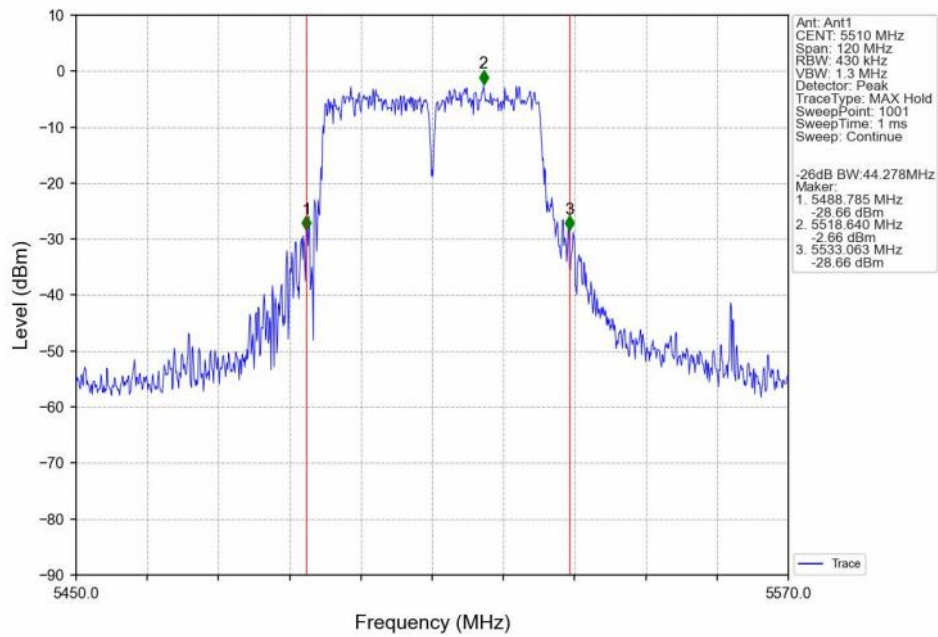
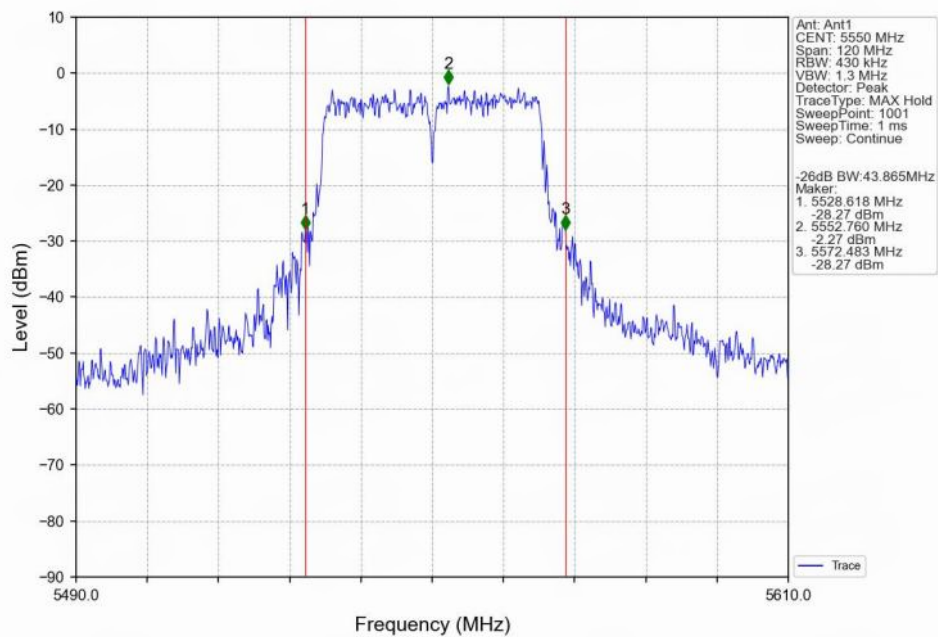


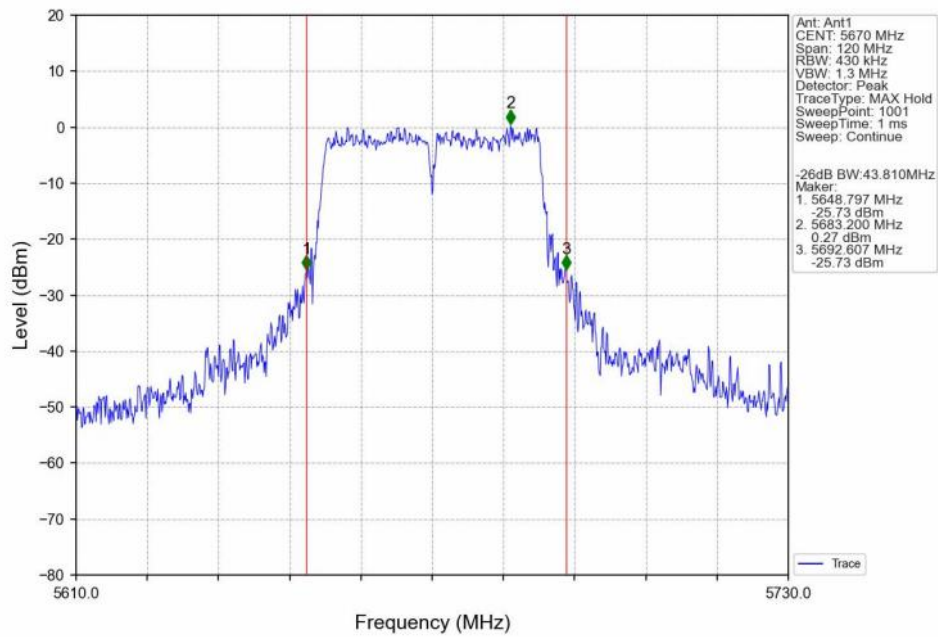
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



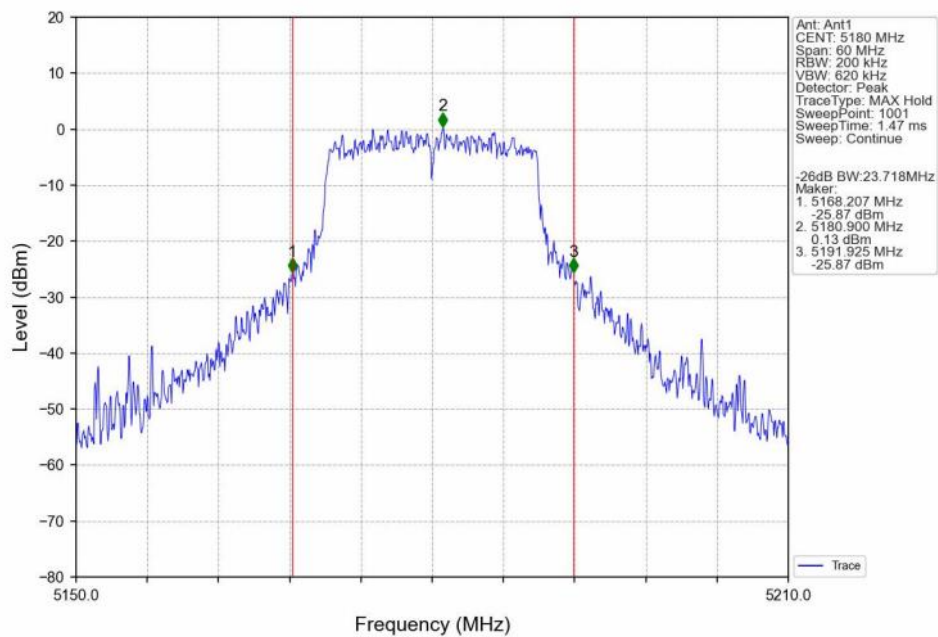
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



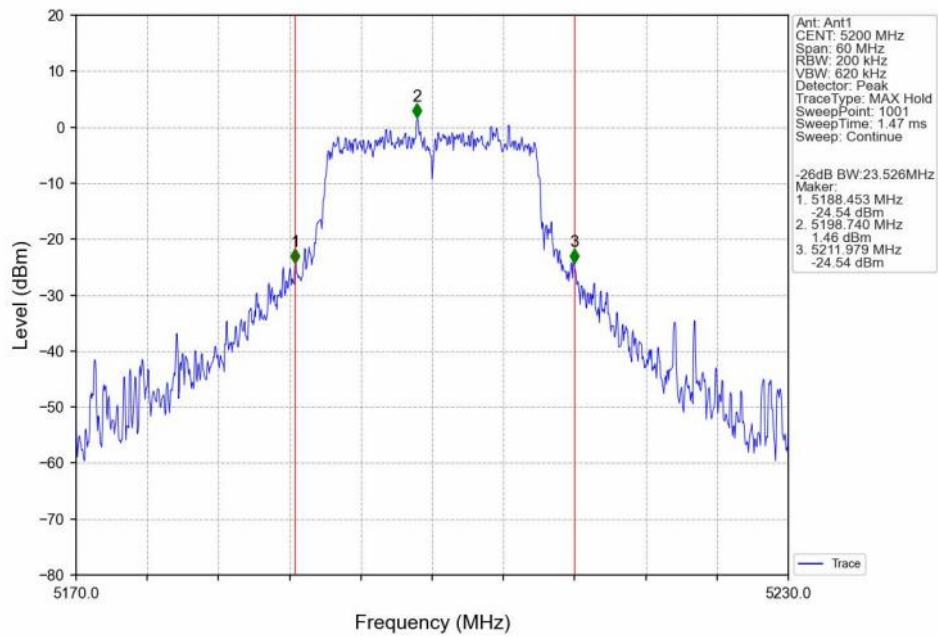
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



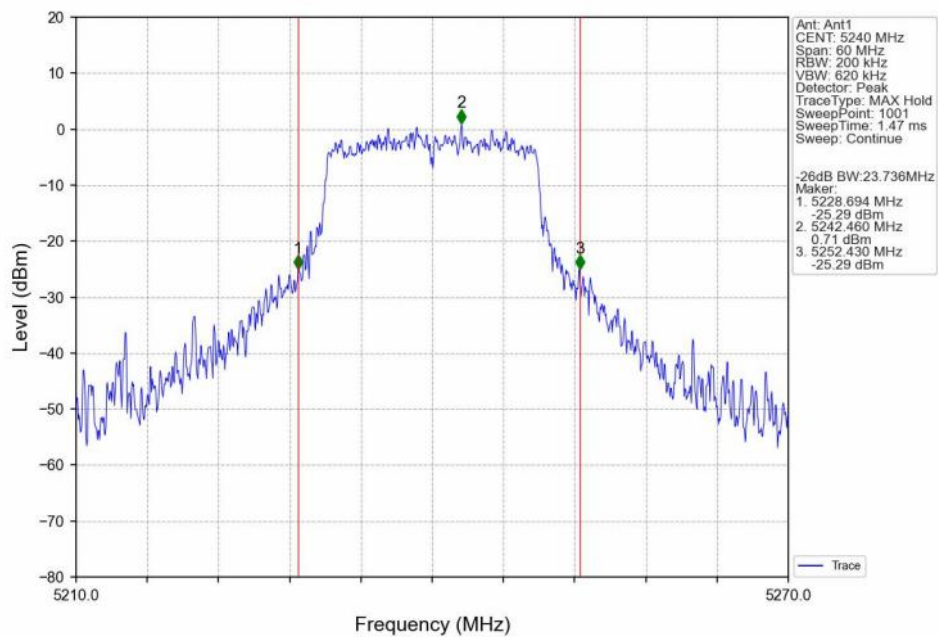
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



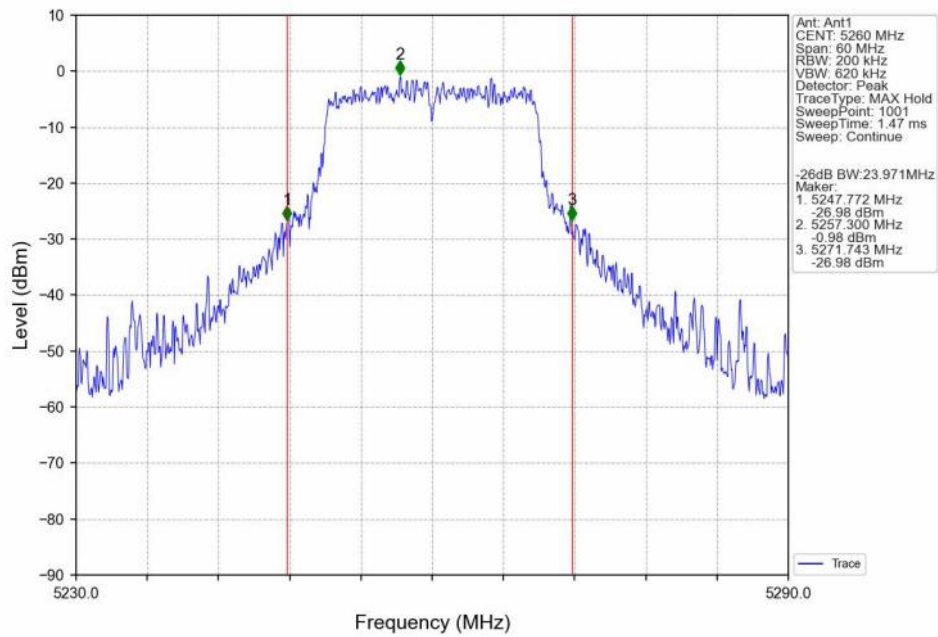
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



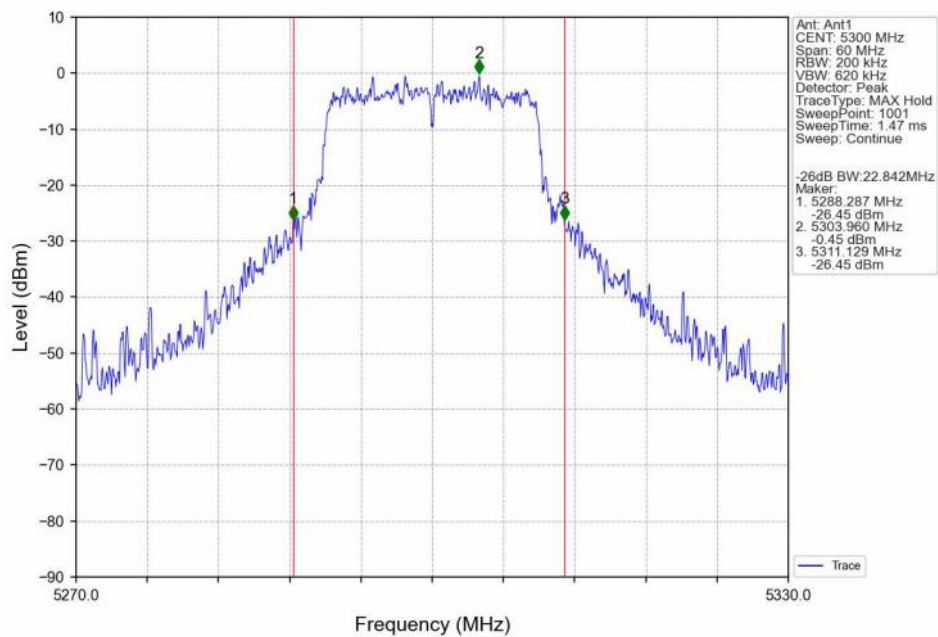
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



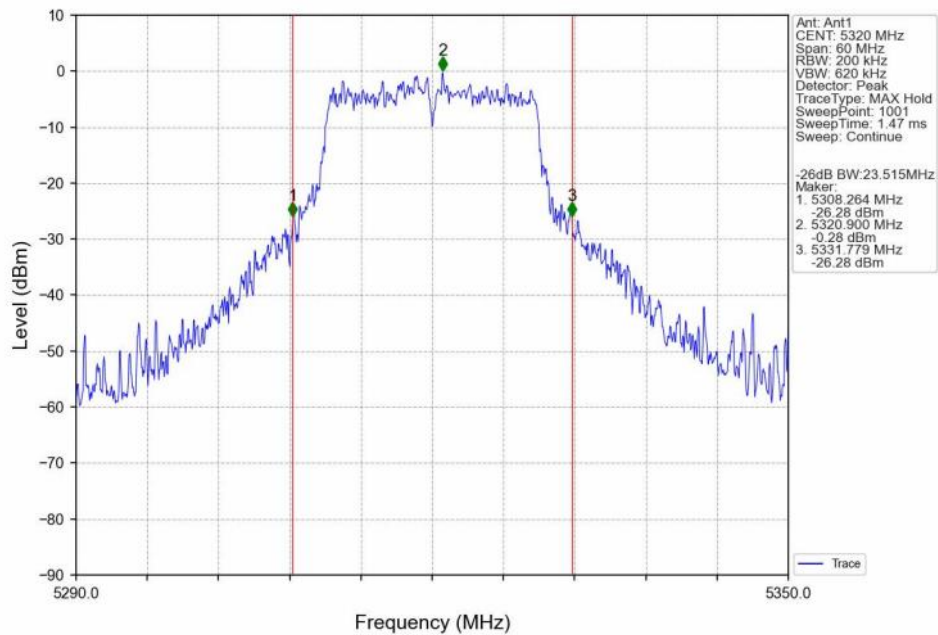
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



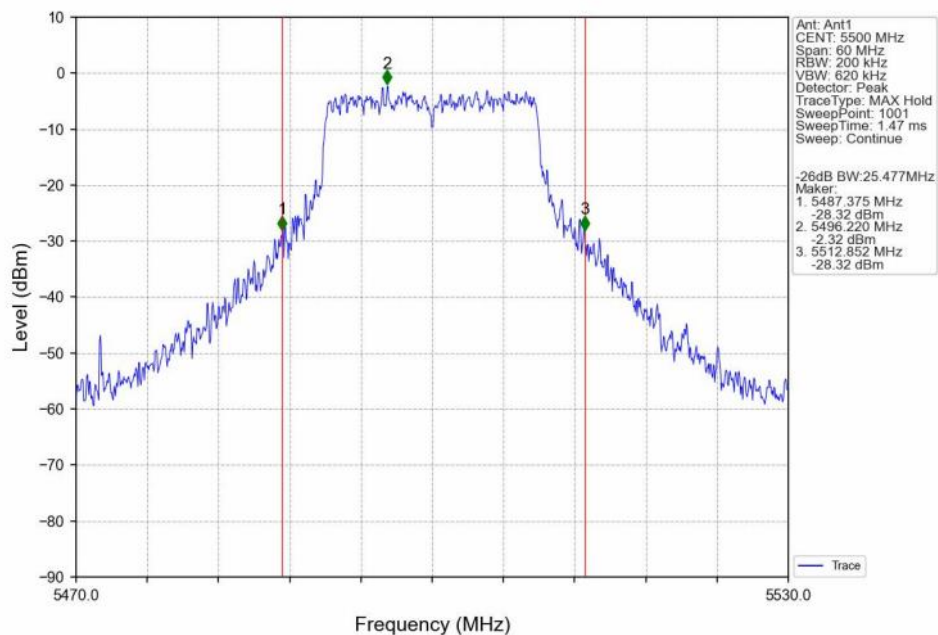
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



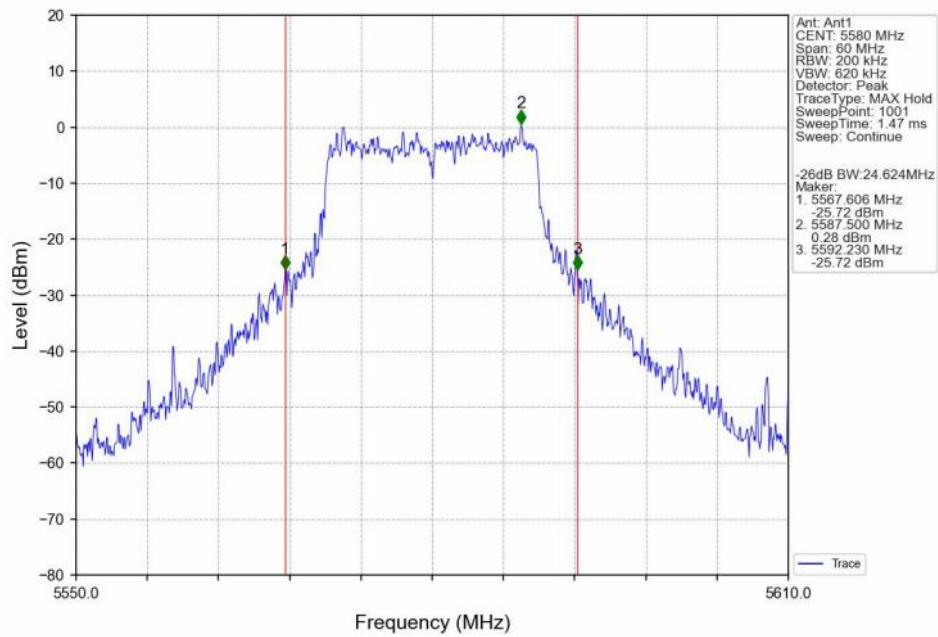
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



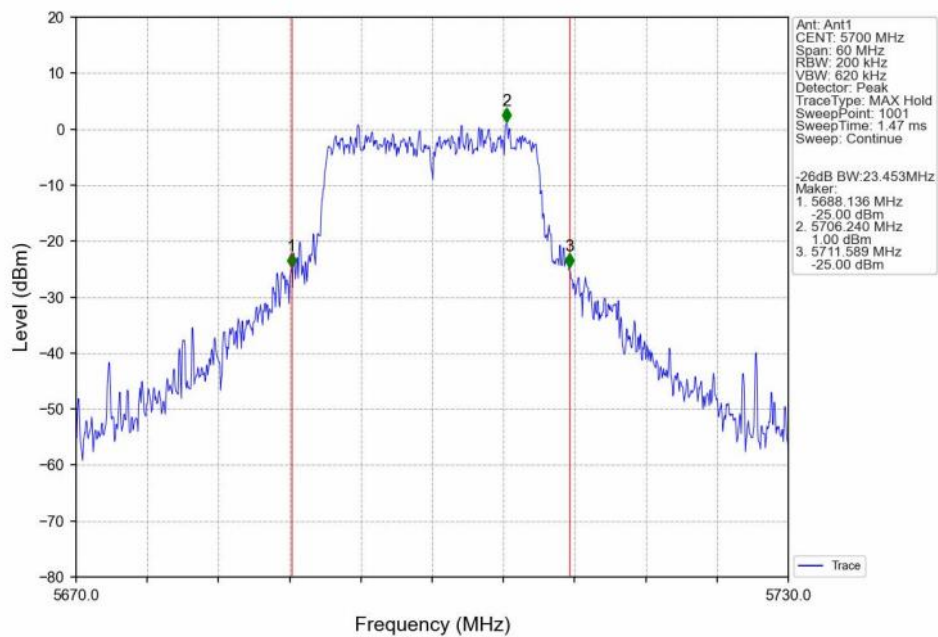
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



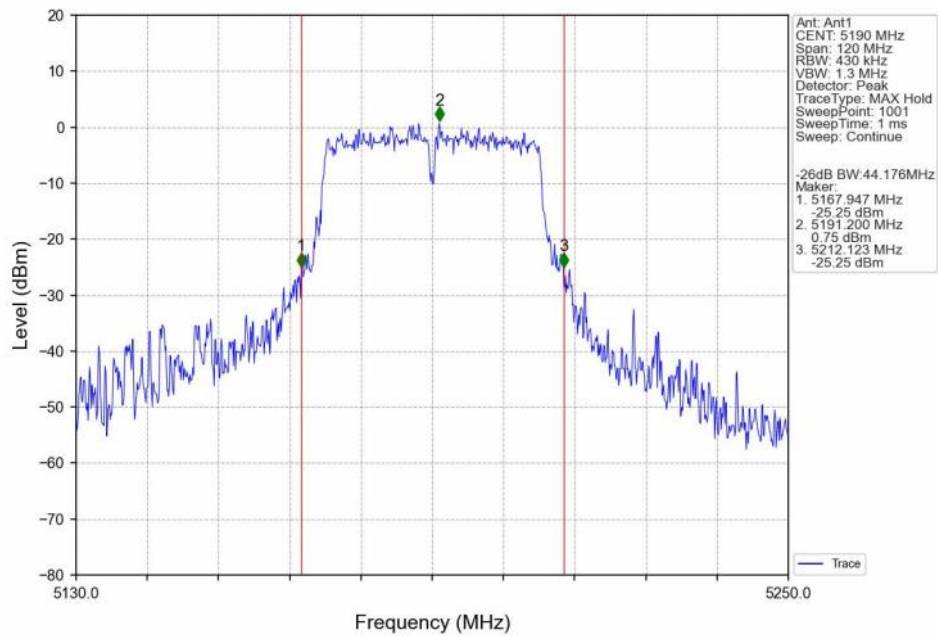
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



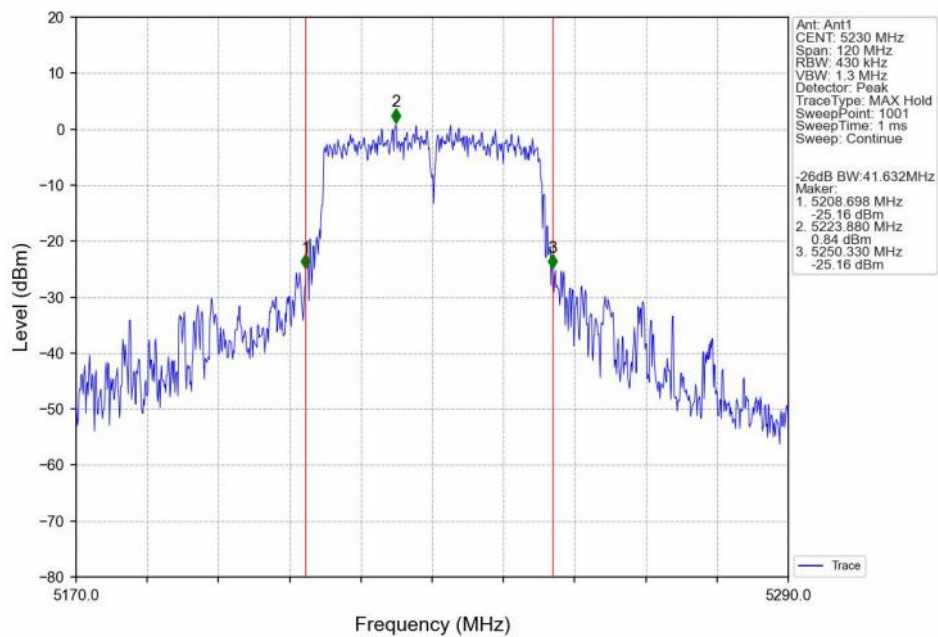
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



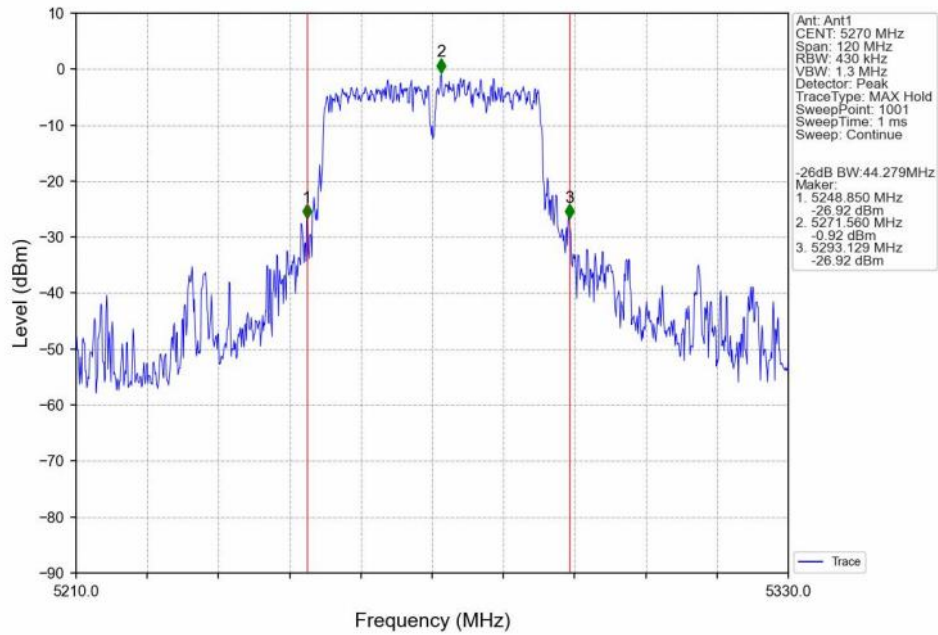
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



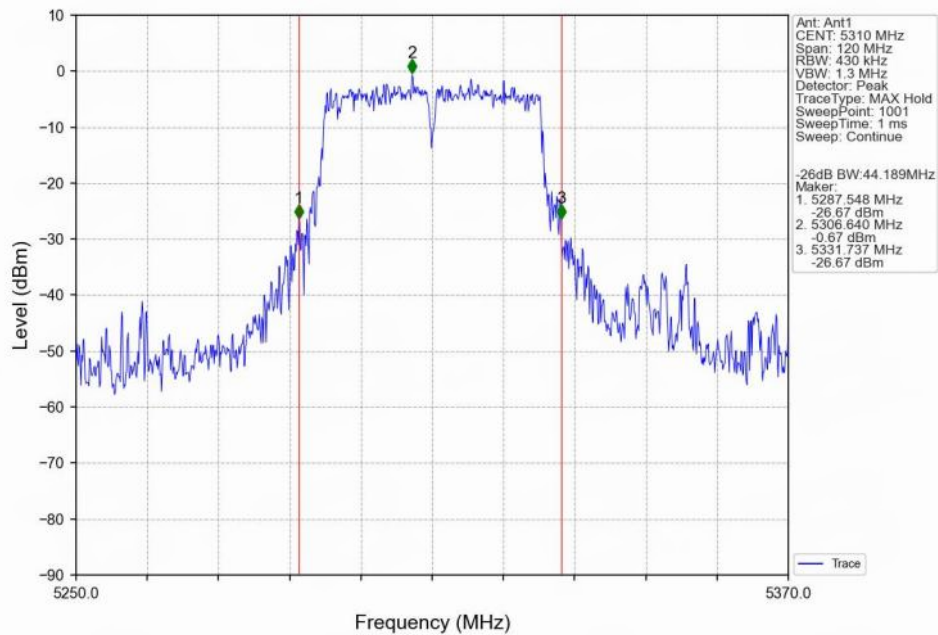
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



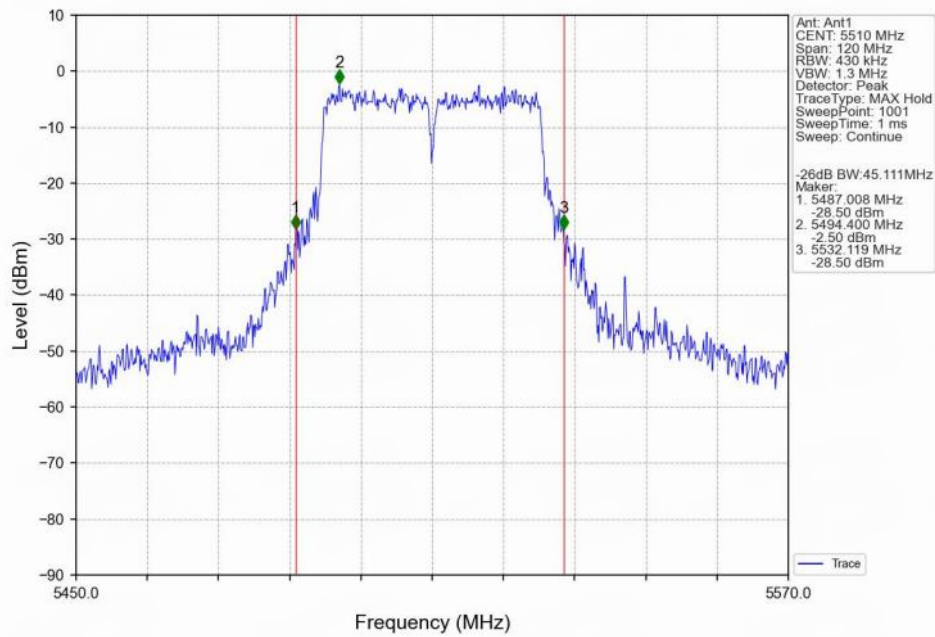
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



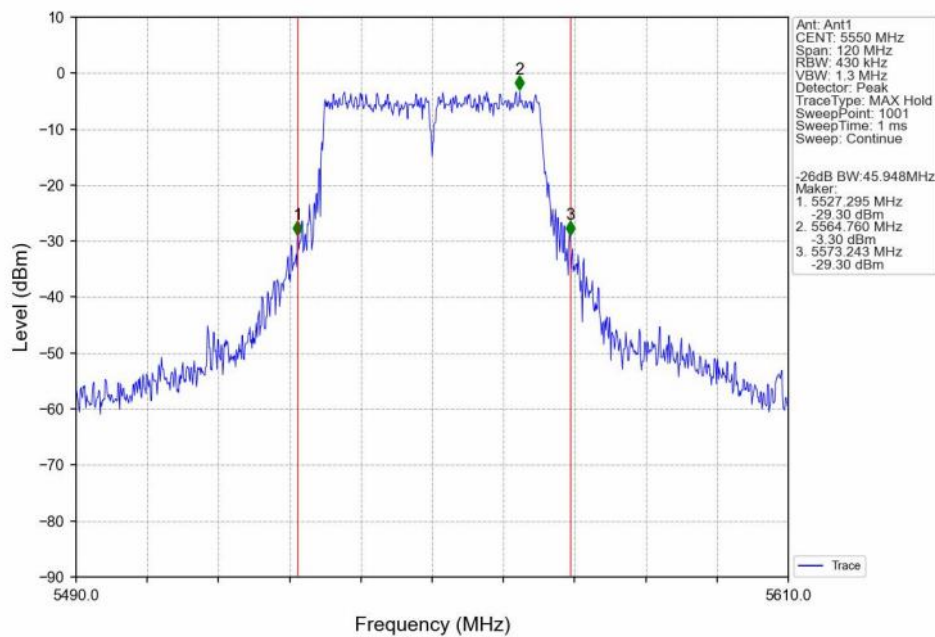
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



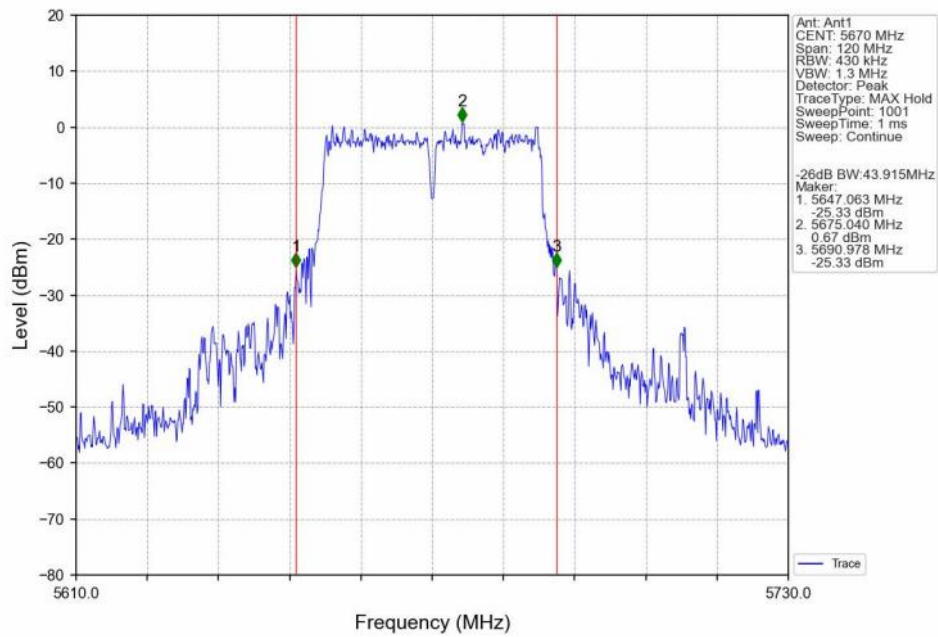
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



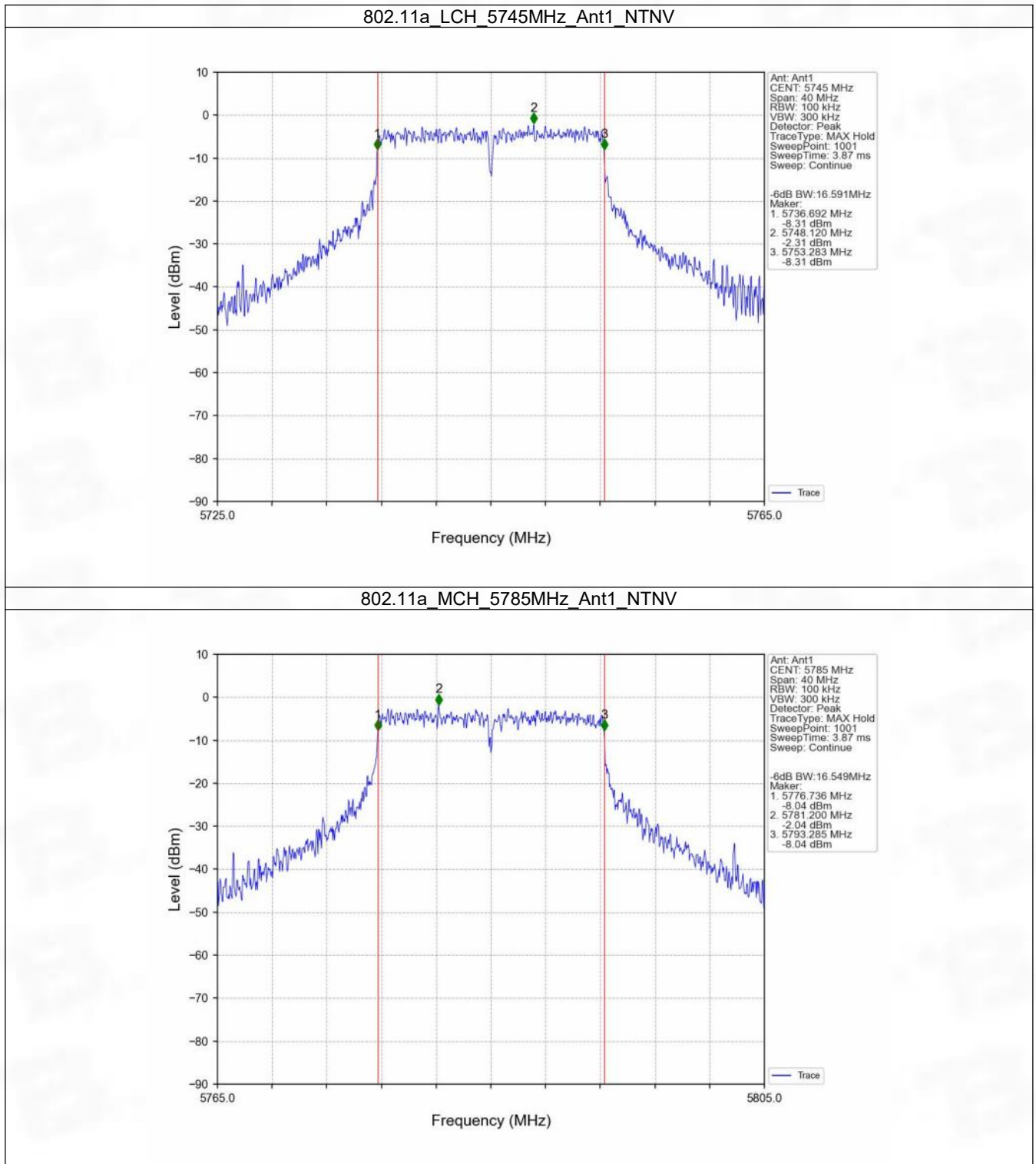
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



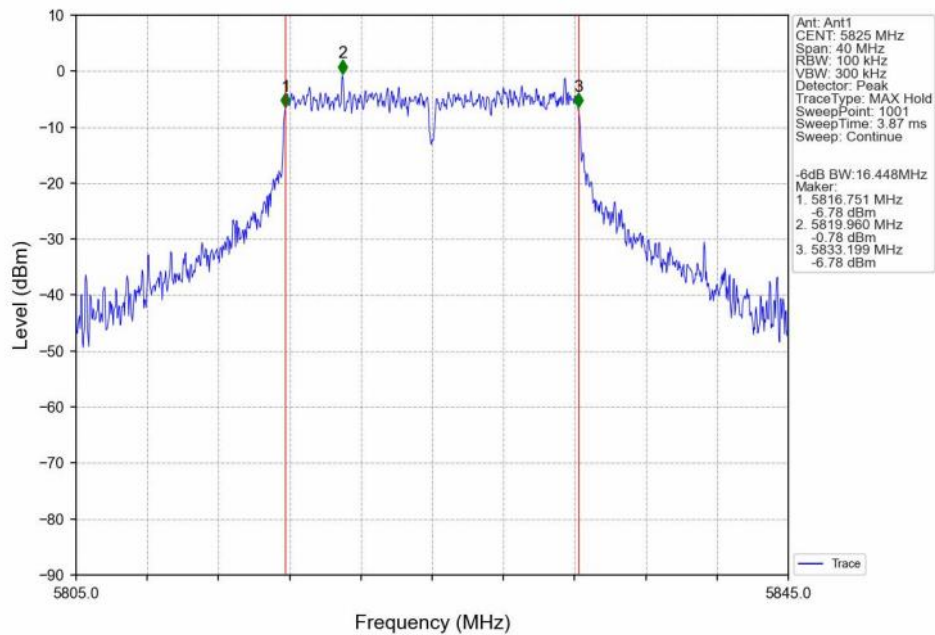
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



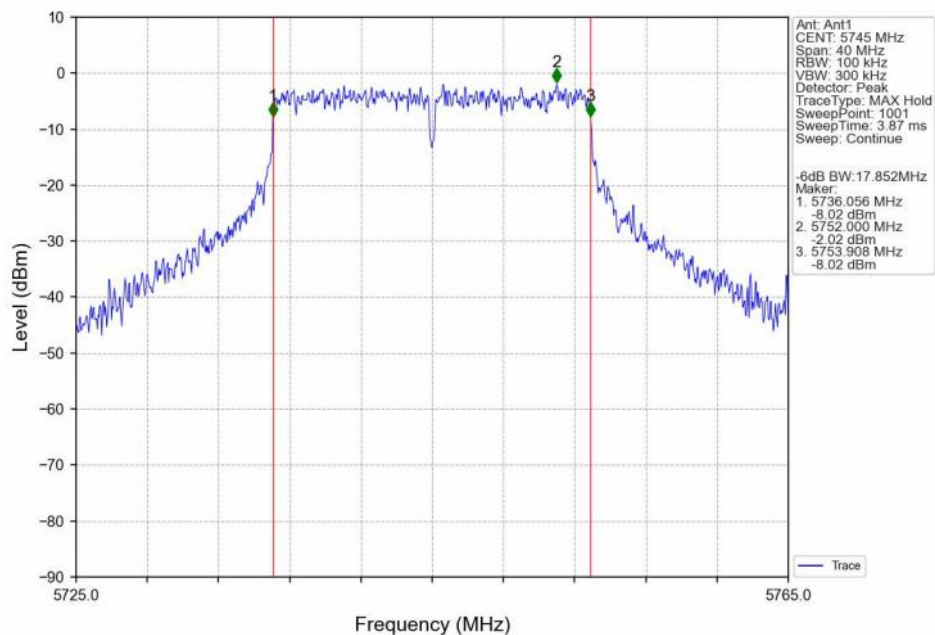
2.2.3 6dB BW



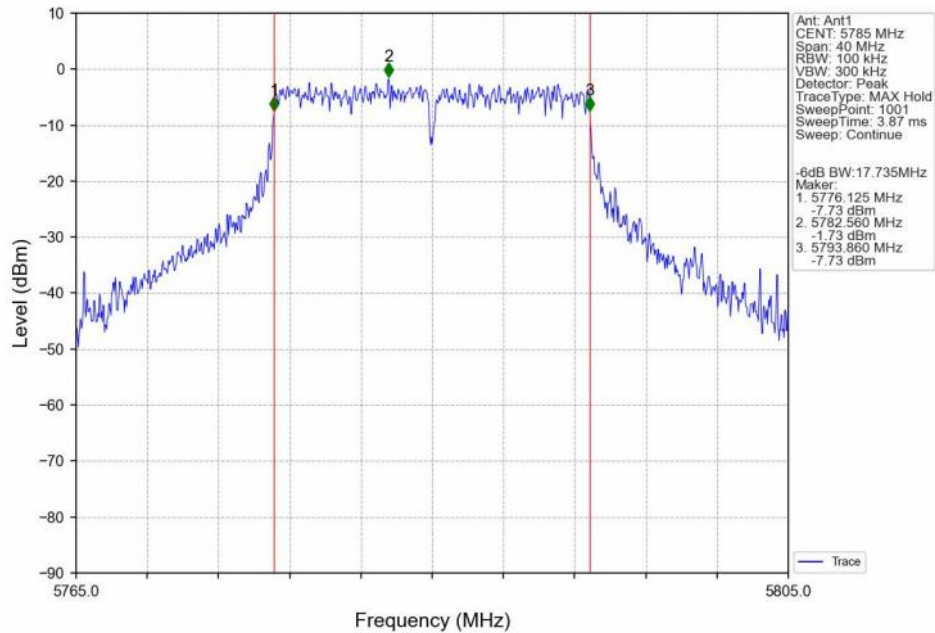
802.11a_HCH_5825MHz_Ant1_NTNV



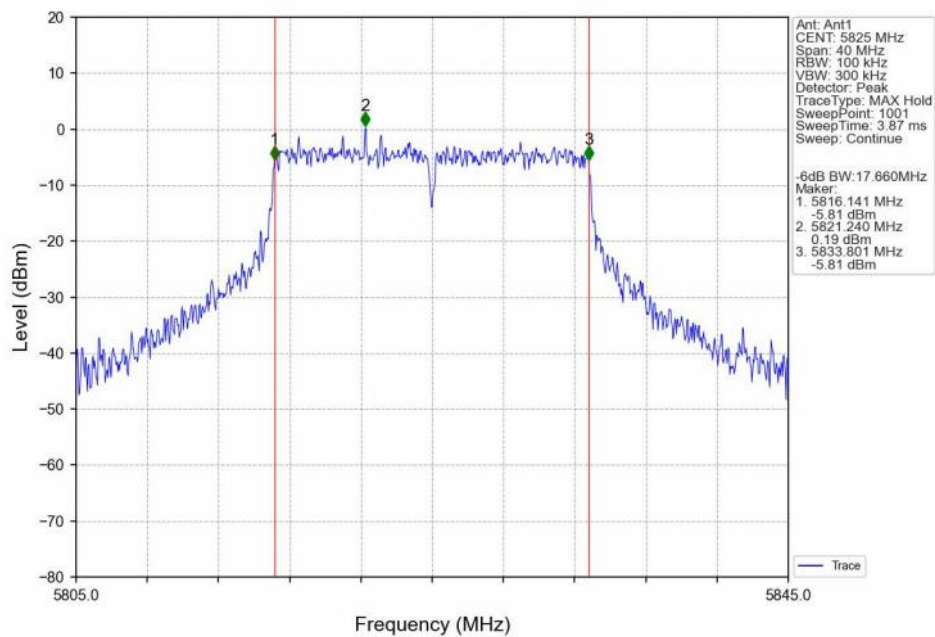
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



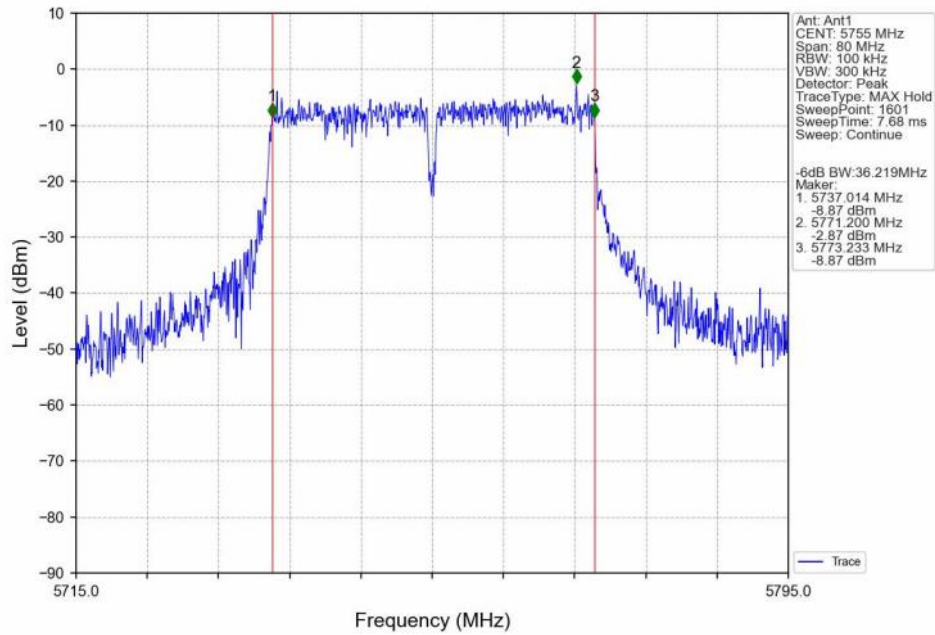
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



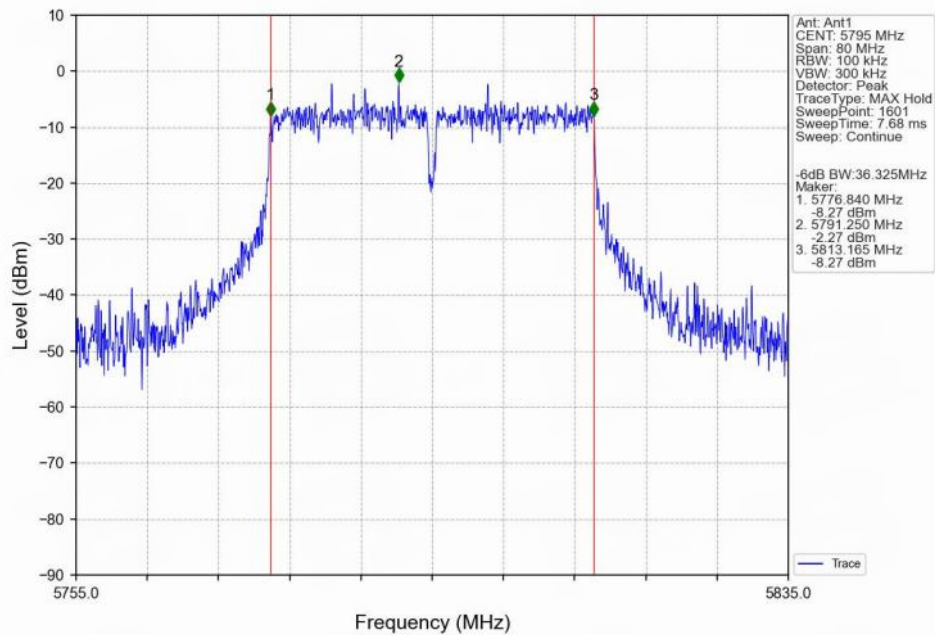
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



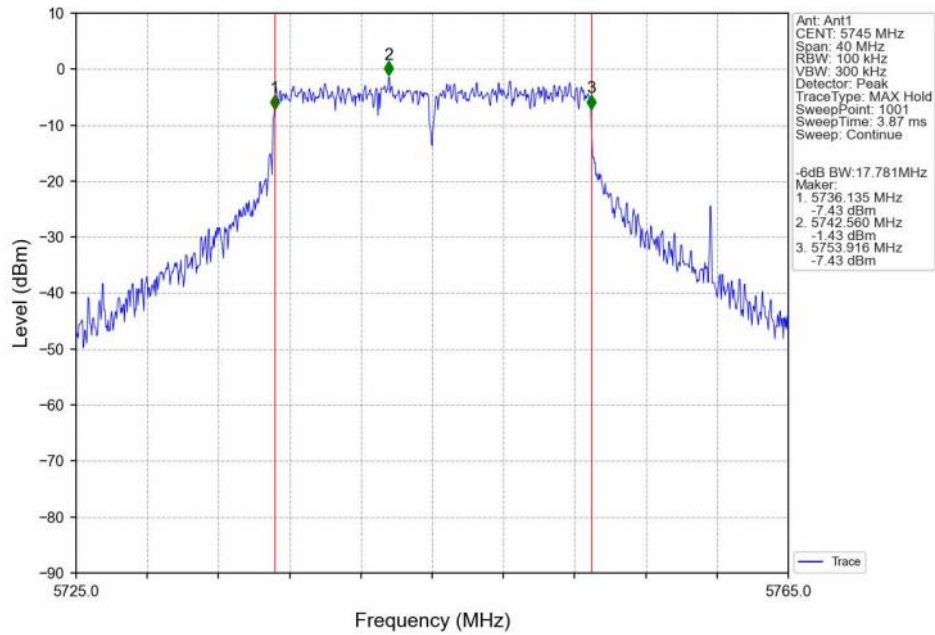
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



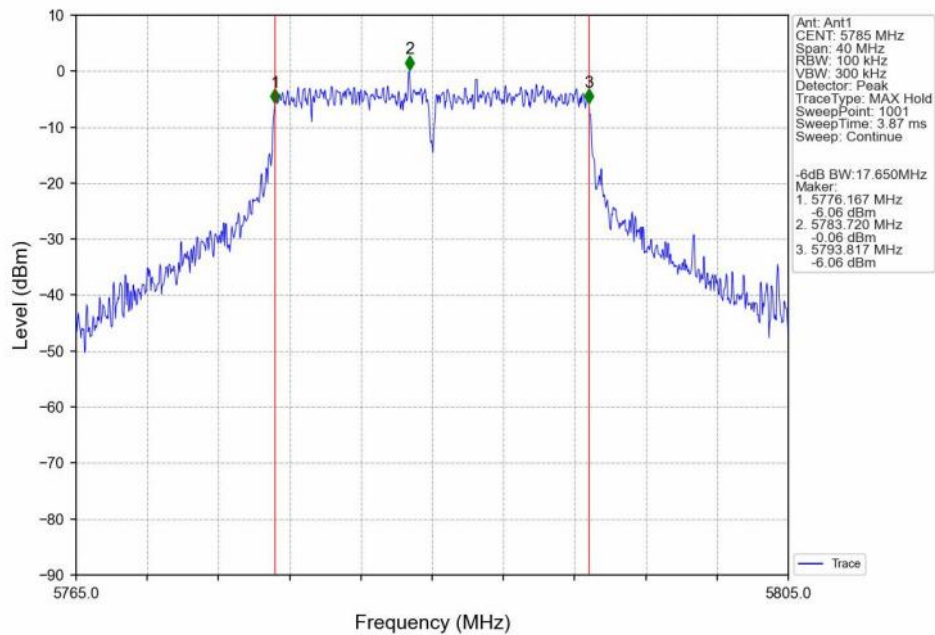
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



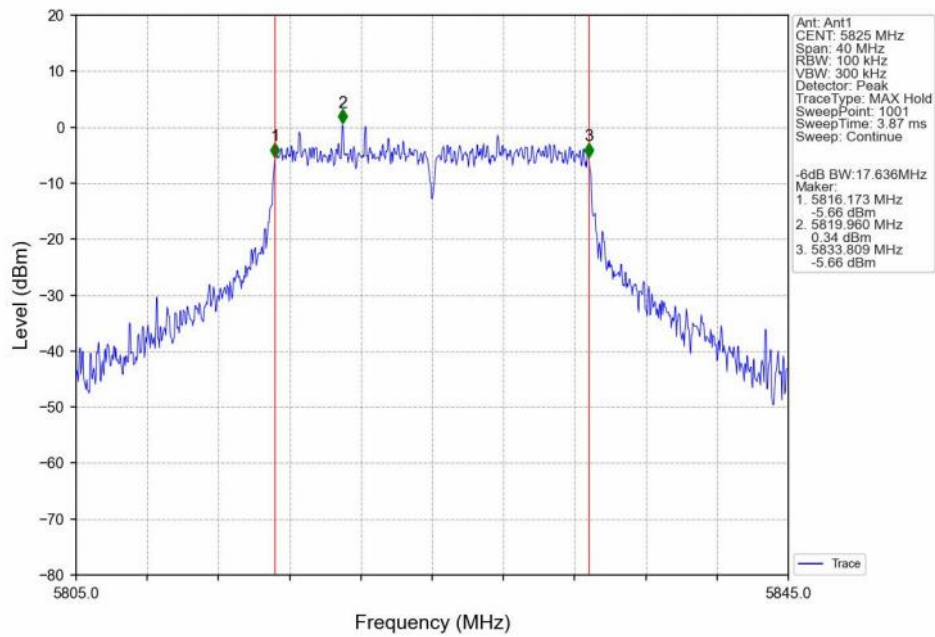
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



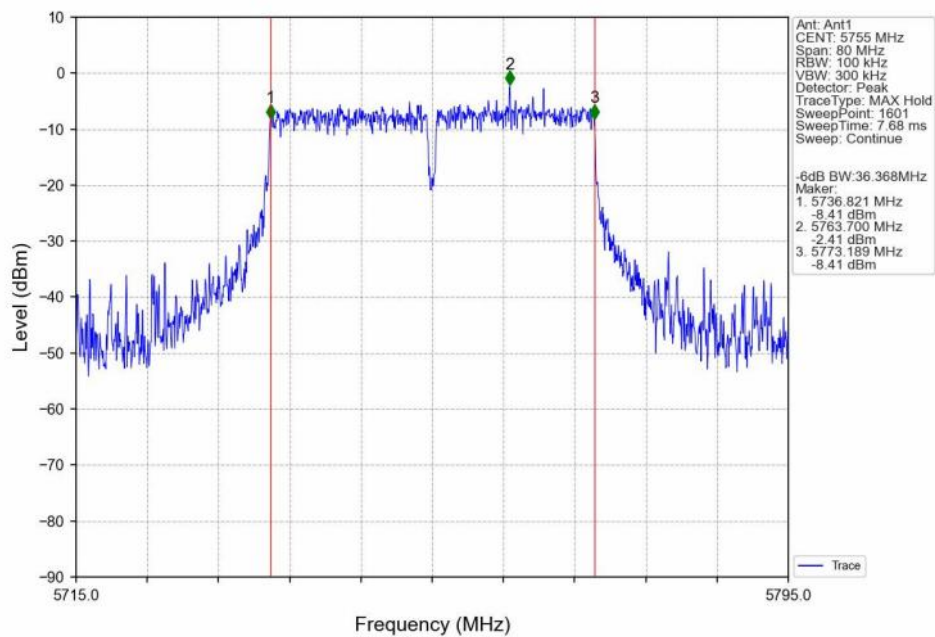
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



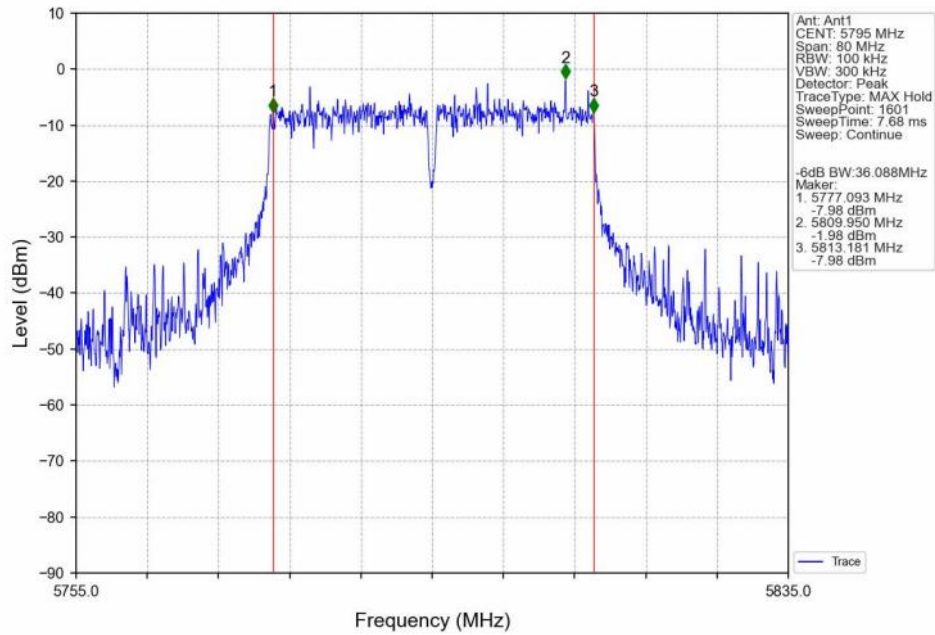
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40) HCH 5795MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

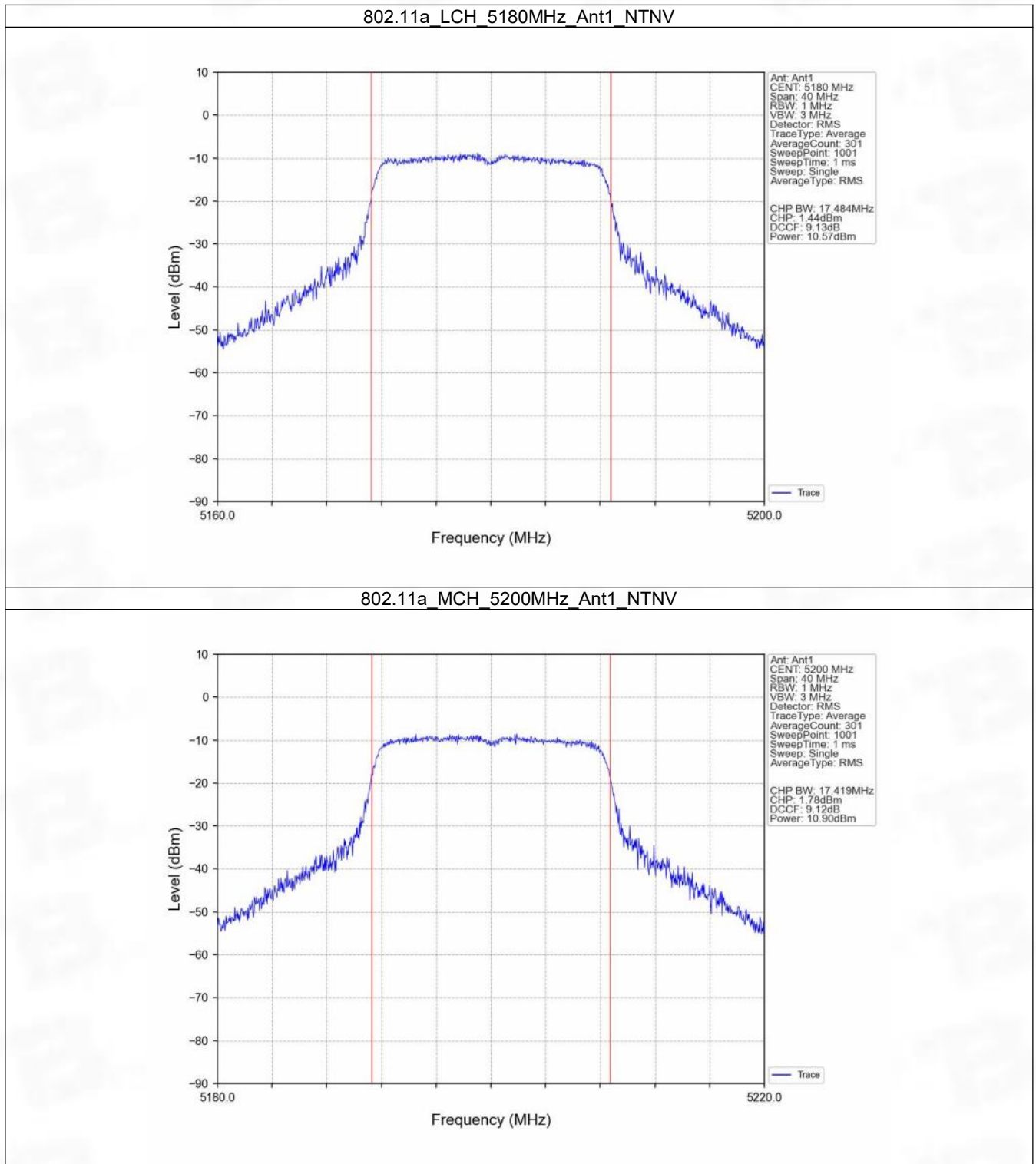
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	10.57	<=23.98	Pass
		5200	10.90	<=23.98	Pass
		5240	11.32	<=23.98	Pass
		5260	10.29	<=23.98	Pass
		5300	9.72	<=23.98	Pass
		5320	10.00	<=23.98	Pass
		5500	8.64	<=23.98	Pass
		5580	9.47	<=23.98	Pass
		5700	10.73	<=23.98	Pass
		5745	12.28	<=30	Pass
		5785	11.47	<=30	Pass
		5825	11.73	<=30	Pass
802.11n (HT20)	SISO	5180	11.61	<=23.98	Pass
		5200	11.34	<=23.98	Pass
		5240	11.18	<=23.98	Pass
		5260	9.77	<=23.98	Pass
		5300	9.87	<=23.98	Pass
		5320	10.73	<=23.98	Pass
		5500	9.51	<=23.98	Pass
		5580	10.87	<=23.98	Pass
		5700	11.14	<=23.98	Pass
		5745	13.19	<=30	Pass
		5785	12.16	<=30	Pass
		5825	12.36	<=30	Pass
802.11n (HT40)	SISO	5190	11.30	<=23.98	Pass
		5230	10.67	<=23.98	Pass
		5270	11.11	<=23.98	Pass
		5310	9.19	<=23.98	Pass
		5510	10.10	<=23.98	Pass
		5550	8.01	<=23.98	Pass
		5670	11.07	<=23.98	Pass
		5755	12.65	<=30	Pass
		5795	13.68	<=30	Pass
802.11ac (VHT20)	SISO	5180	11.76	<=23.98	Pass
		5200	11.37	<=23.98	Pass
		5240	11.92	<=23.98	Pass
		5260	10.20	<=23.98	Pass
		5300	9.66	<=23.98	Pass
		5320	9.73	<=23.98	Pass
		5500	9.76	<=23.98	Pass
		5580	11.57	<=23.98	Pass
		5700	11.47	<=23.98	Pass
		5745	12.33	<=30	Pass
		5785	12.39	<=30	Pass
		5825	11.81	<=30	Pass
802.11ac (VHT40)	SISO	5190	12.24	<=23.98	Pass
		5230	11.41	<=23.98	Pass
		5270	9.67	<=23.98	Pass
		5310	10.07	<=23.98	Pass
		5510	8.82	<=23.98	Pass

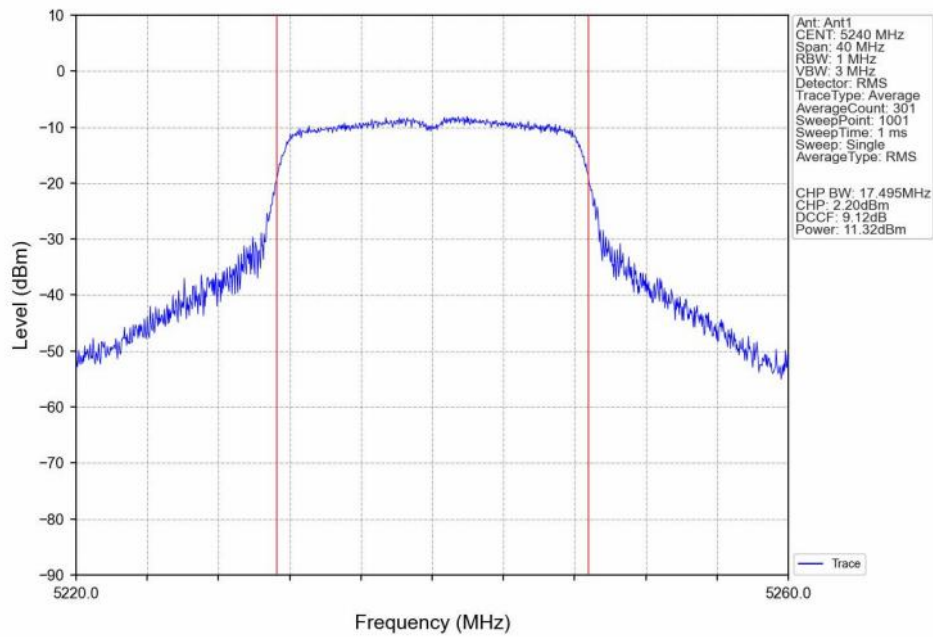
		5550	8.37	<=23.98	Pass
		5670	12.56	<=23.98	Pass
		5755	12.42	<=30	Pass
		5795	12.75	<=30	Pass
Note1: Antenna Gain: - Band: 1 Ant1: 4.95dBi; - Band: 3 Ant1: 5.52dBi; - Band: 2A Ant1: 5.54dBi; - Band: 2C Ant1: 5.52dBi;					

3.2 Test Graph

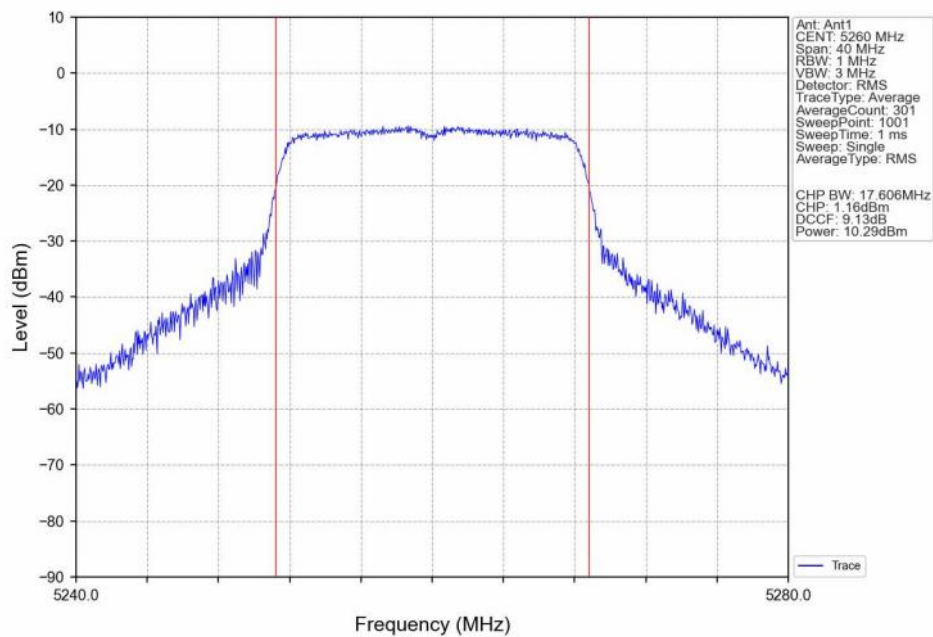
3.2.1 Power



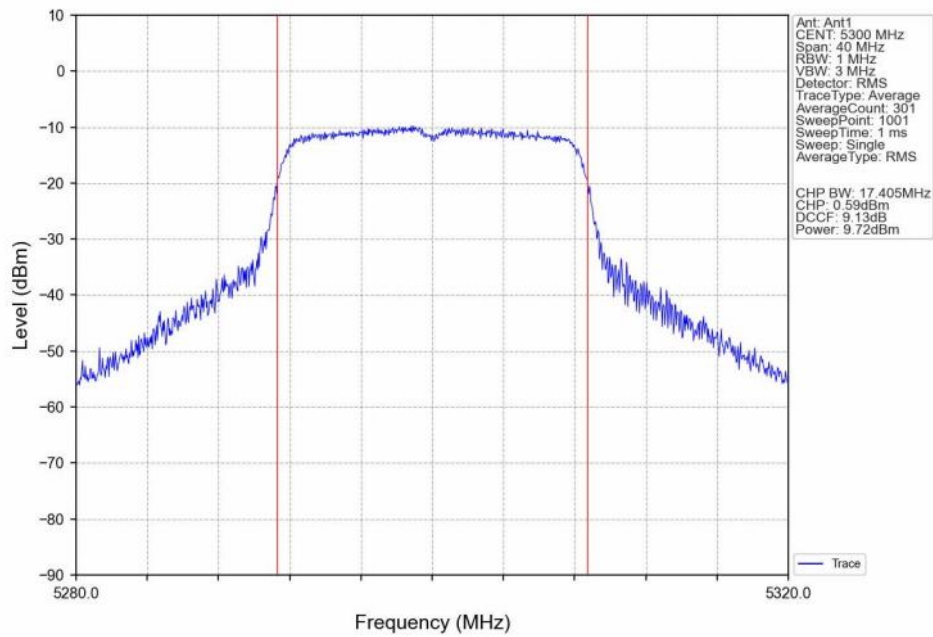
802.11a_HCH_5240MHz_Ant1_NTNV



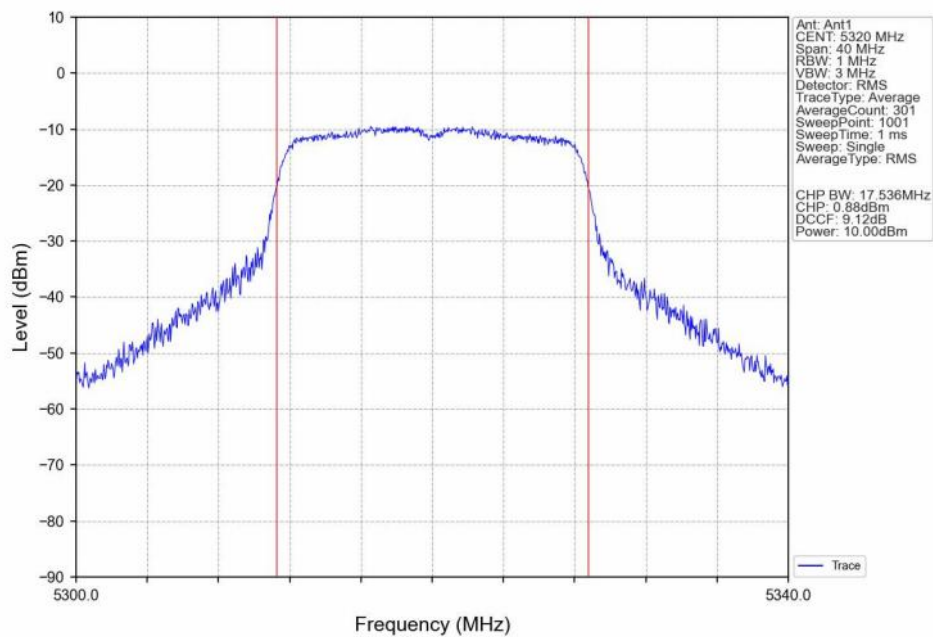
802.11a_LCH_5260MHz_Ant1_NTNV



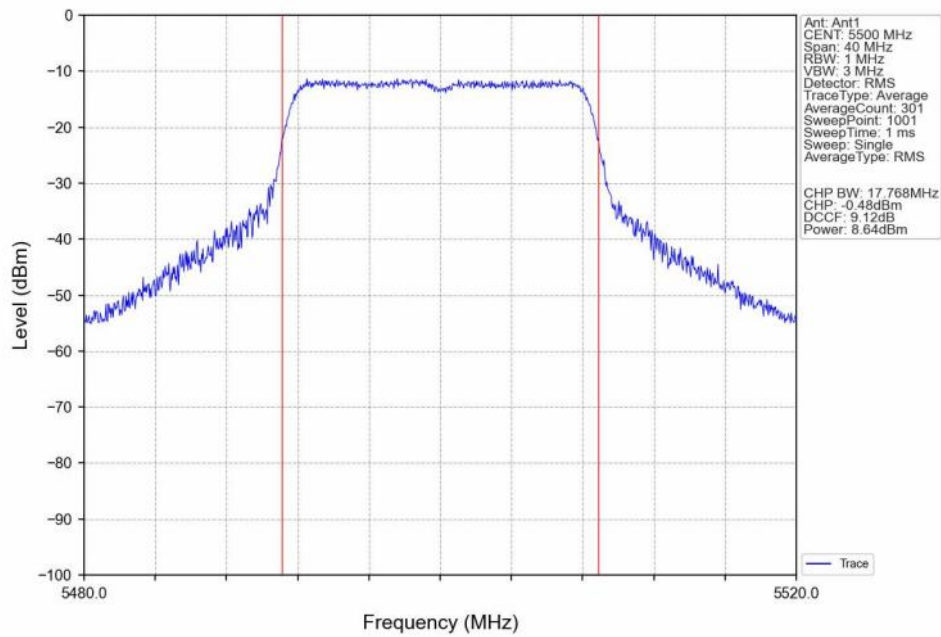
802.11a_MCH_5300MHz_Ant1_NTNV



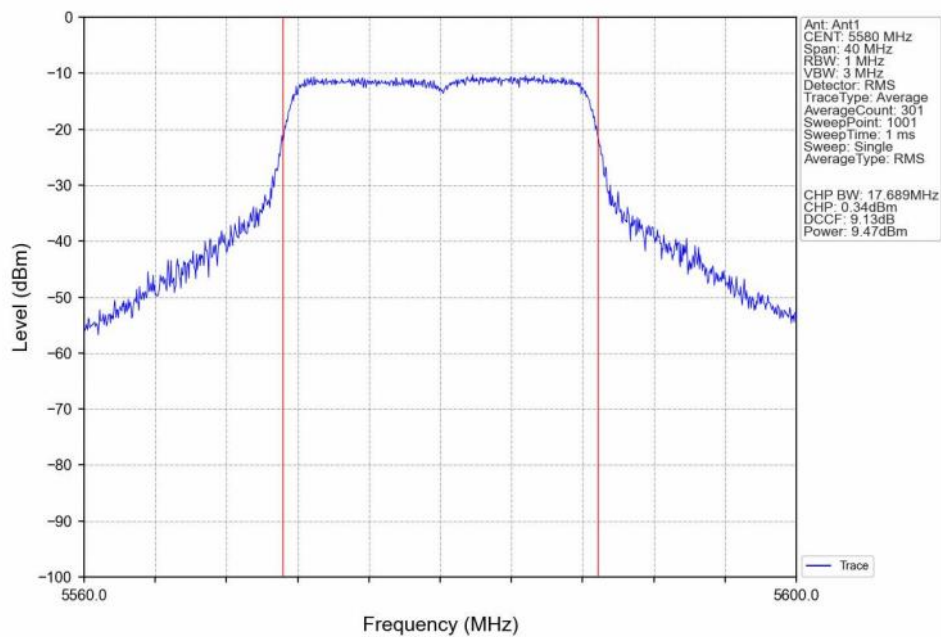
802.11a_HCH_5320MHz_Ant1_NTNV



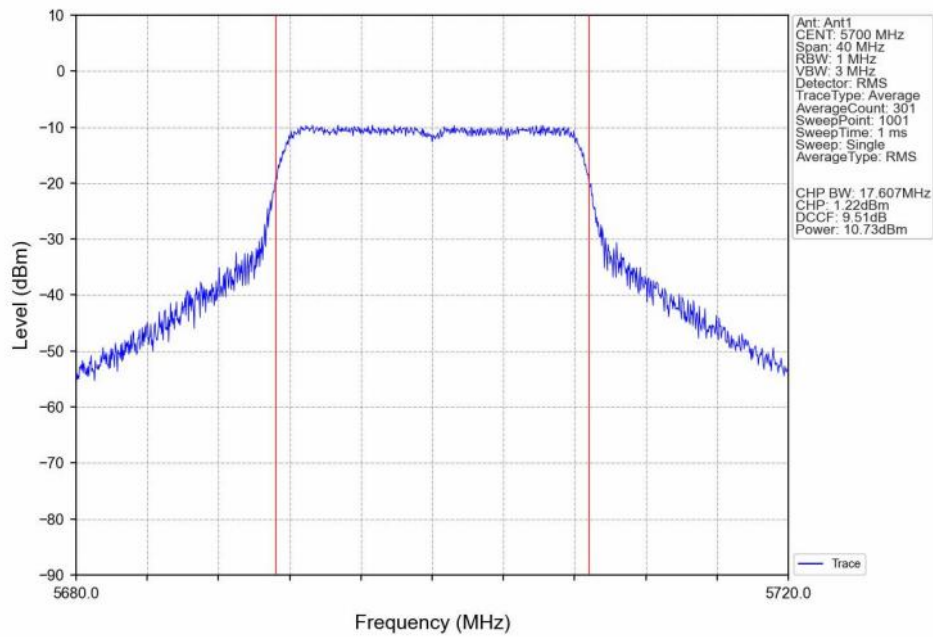
802.11a_LCH_5500MHz_Ant1_NTNV



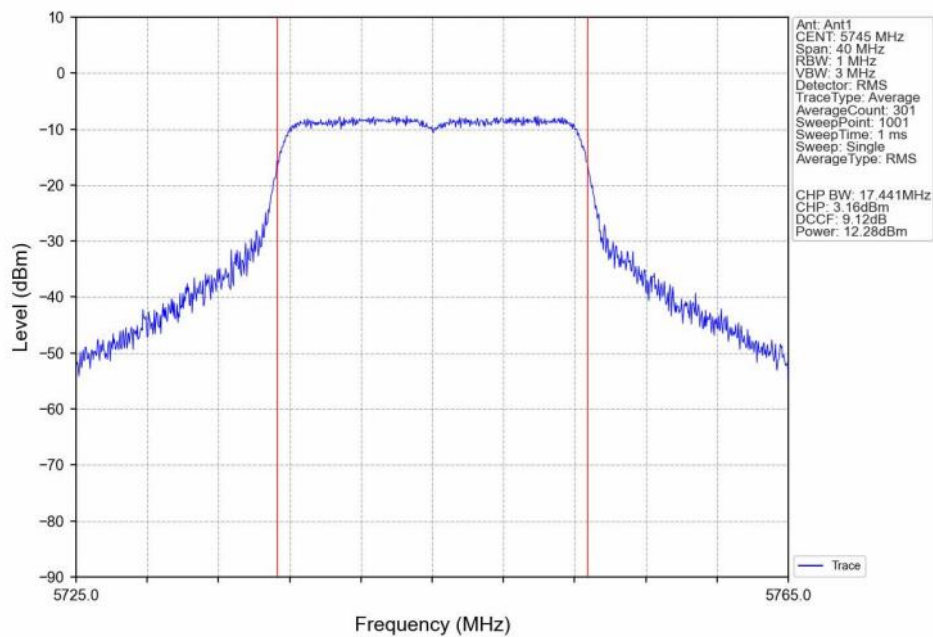
802.11a_MCH_5580MHz_Ant1_NTNV



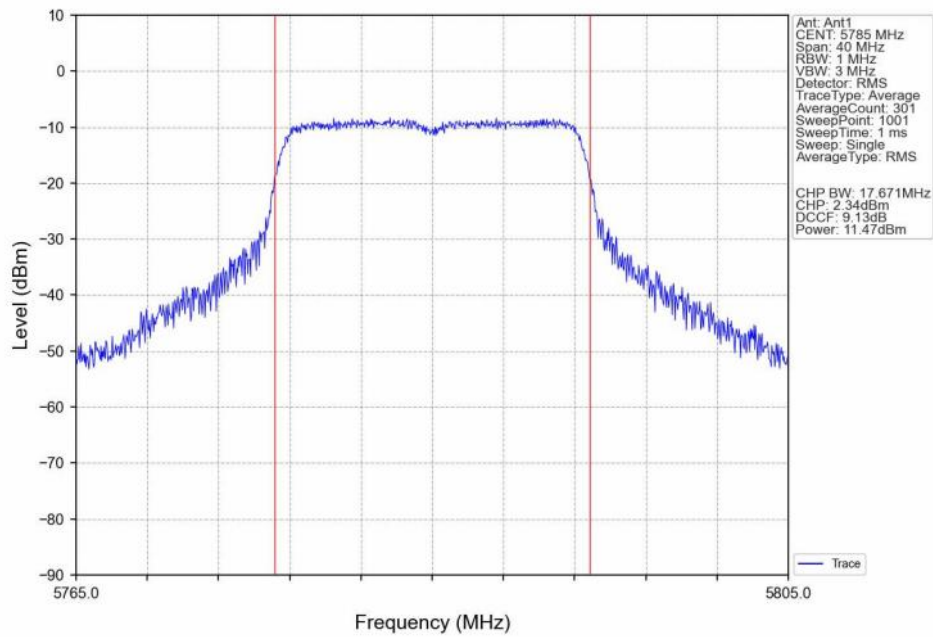
802.11a_HCH_5700MHz_Ant1_NTNV



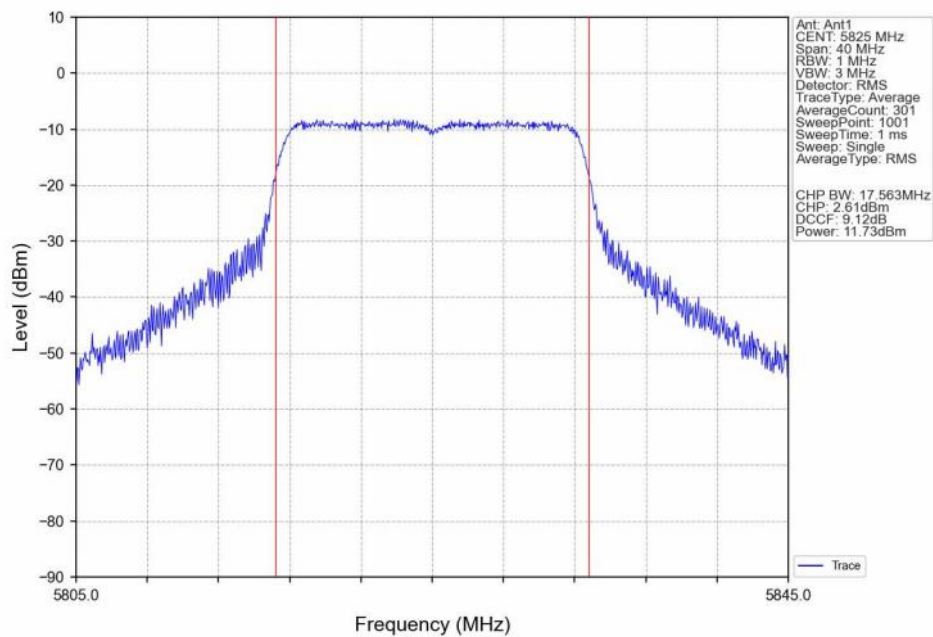
802.11a_LCH_5745MHz_Ant1_NTNV



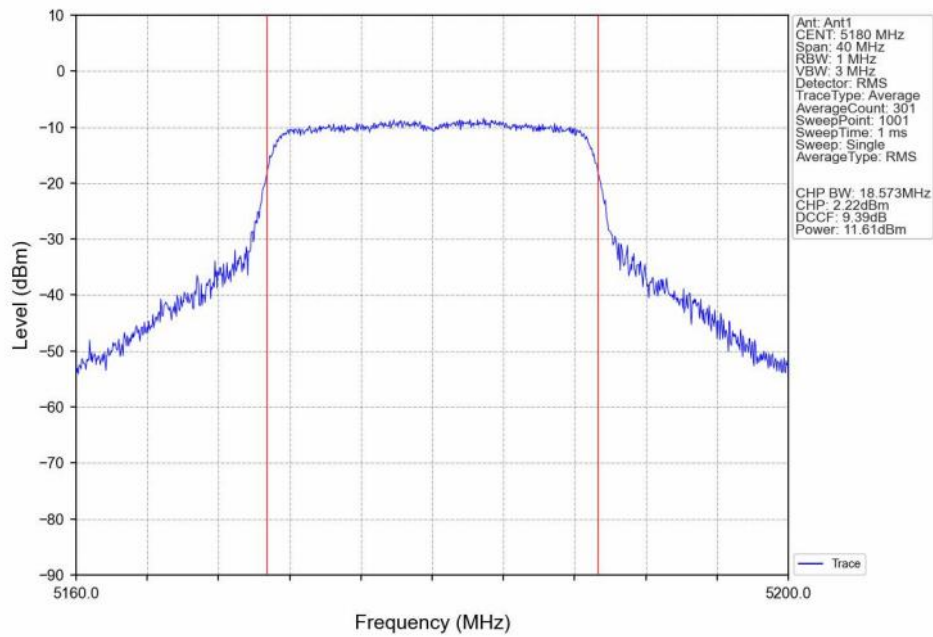
802.11a_MCH_5785MHz_Ant1_NTNV



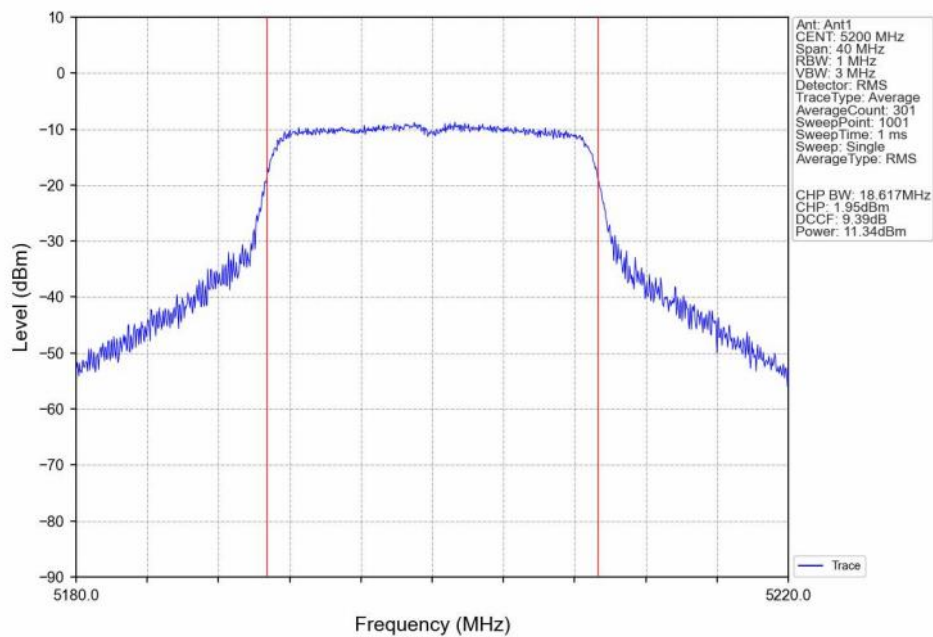
802.11a_HCH_5825MHz_Ant1_NTNV



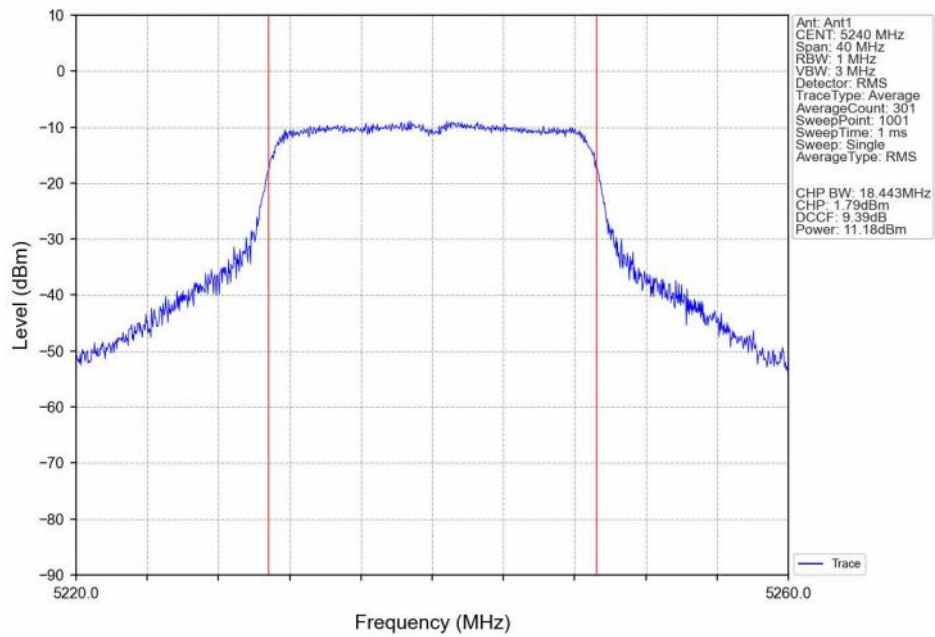
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



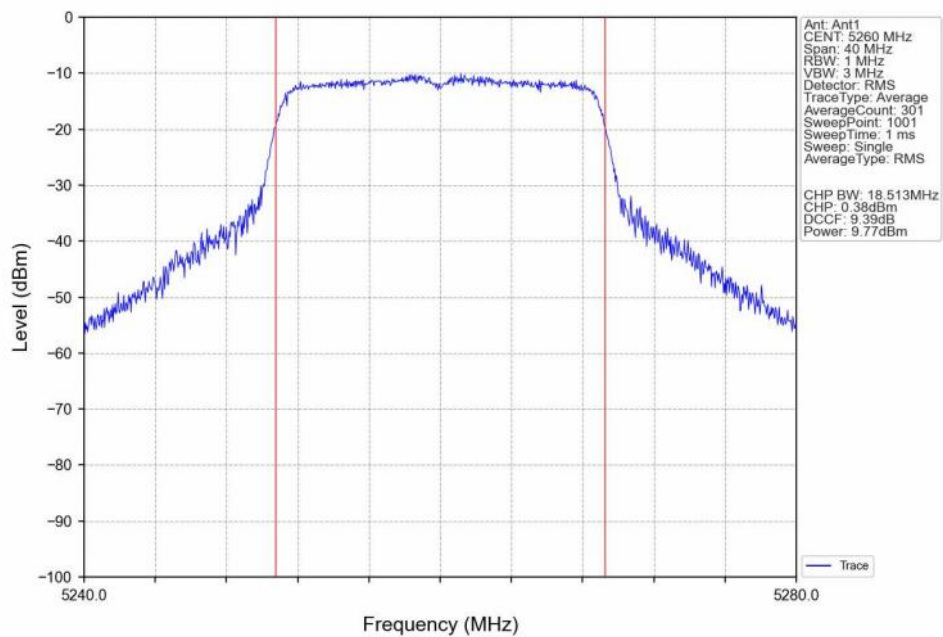
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



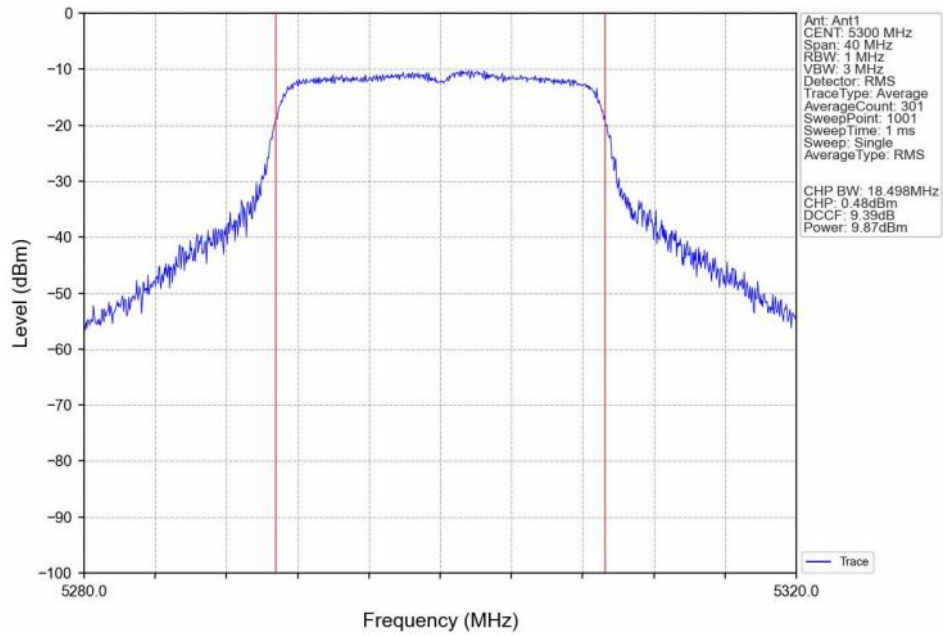
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



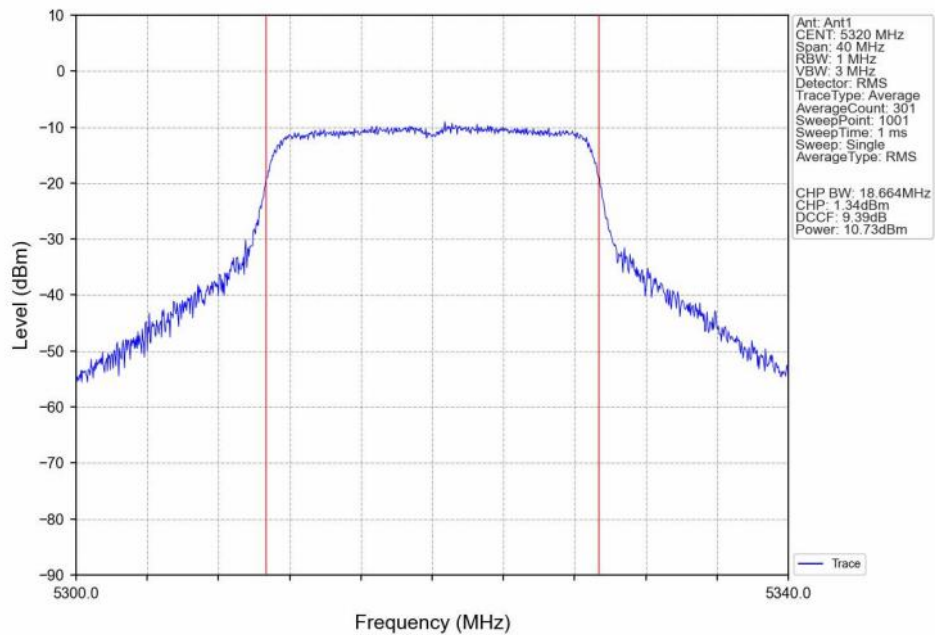
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



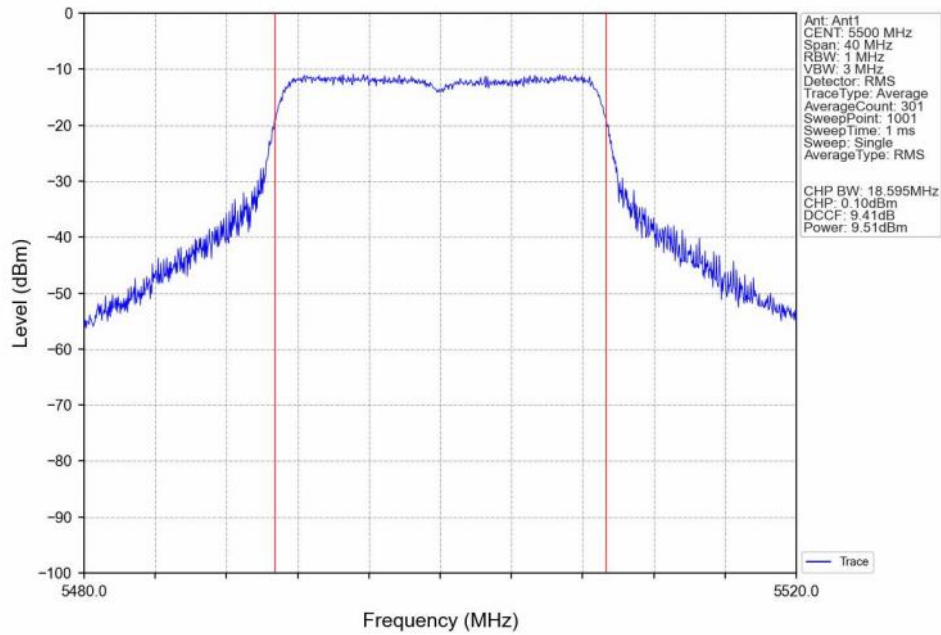
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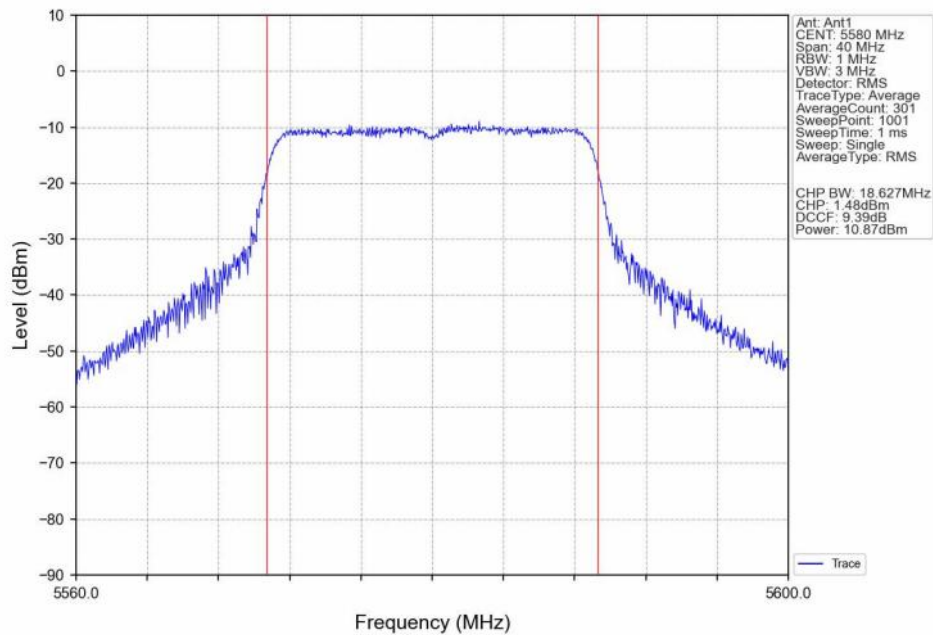
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



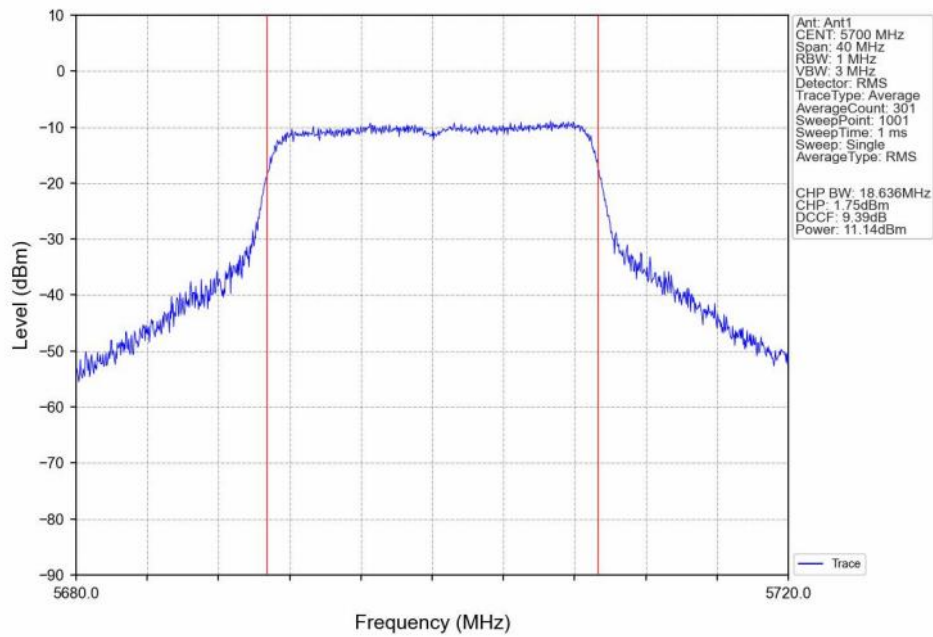
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



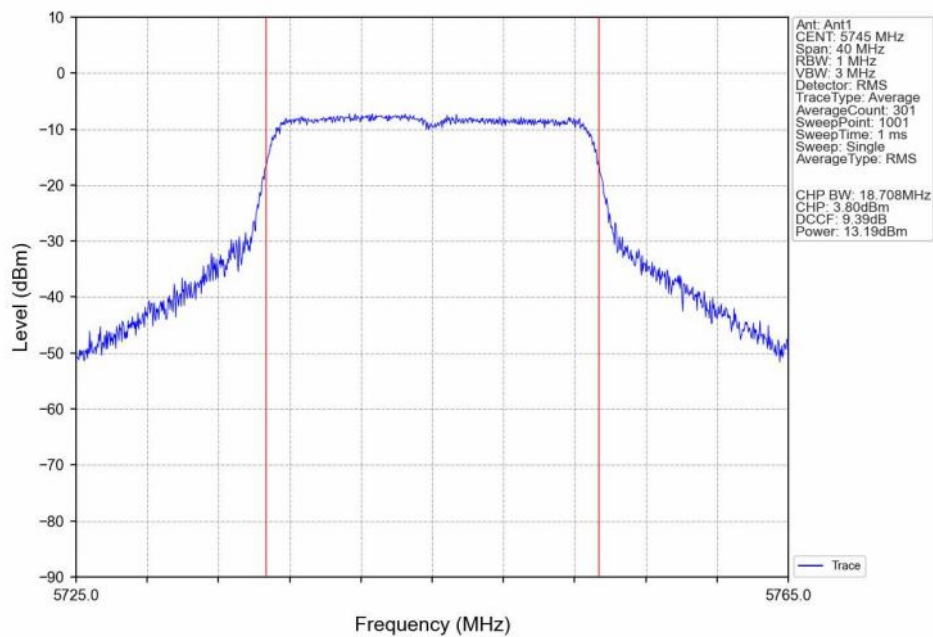
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



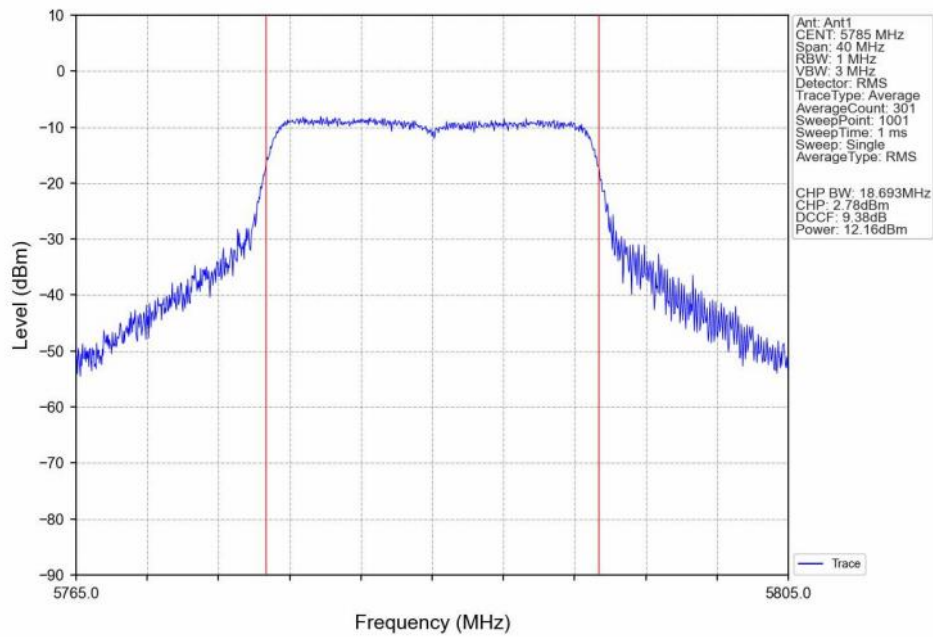
802.11n(HT20) HCH_5700MHz_Ant1_NTNV



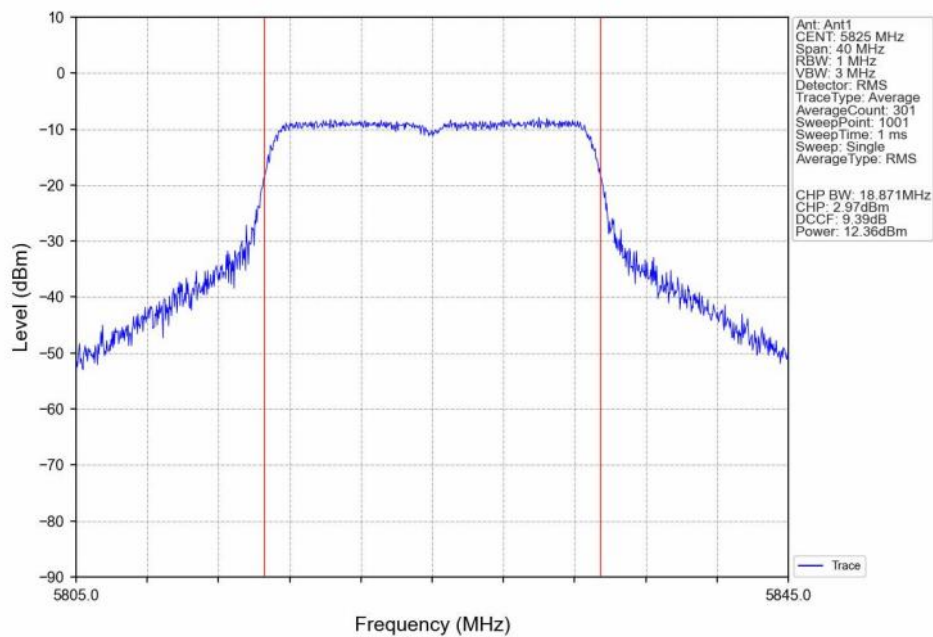
802.11n(HT20) LCH_5745MHz_Ant1_NTNV



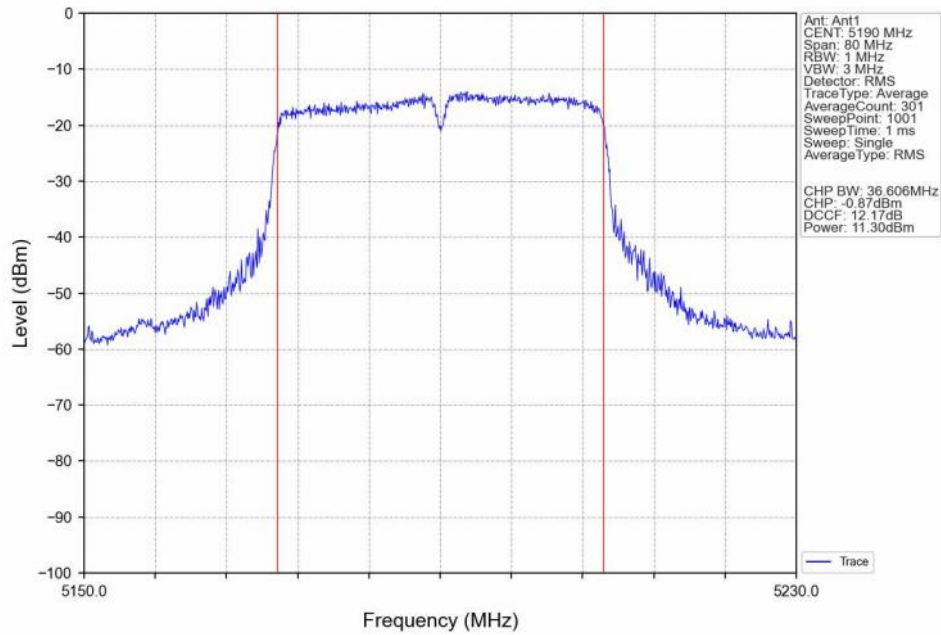
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



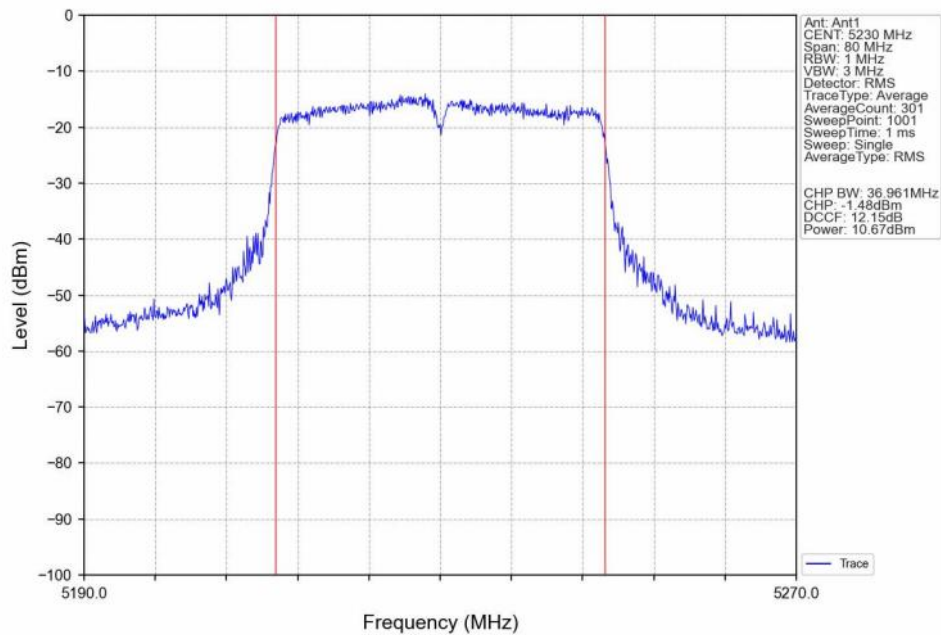
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



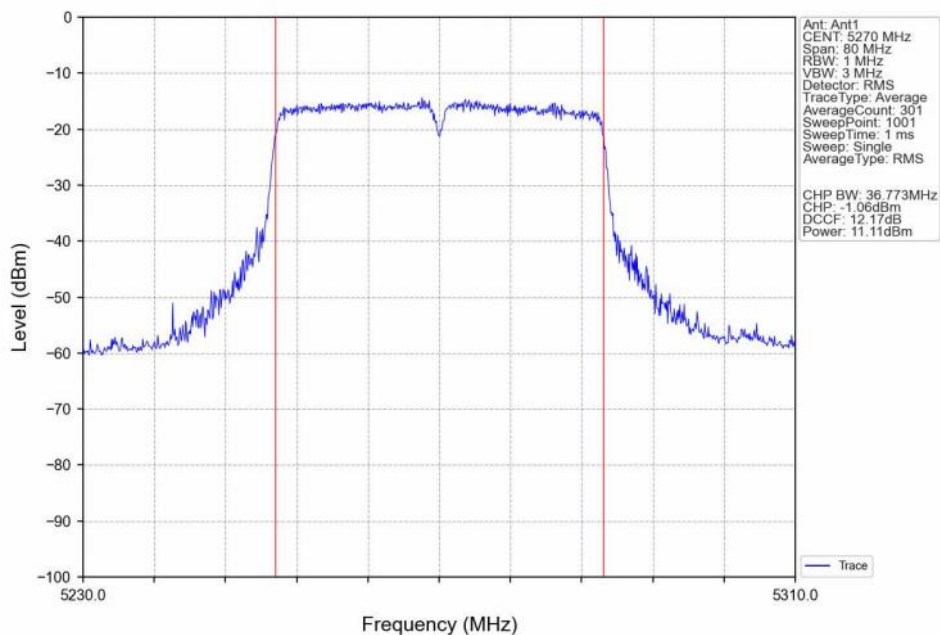
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



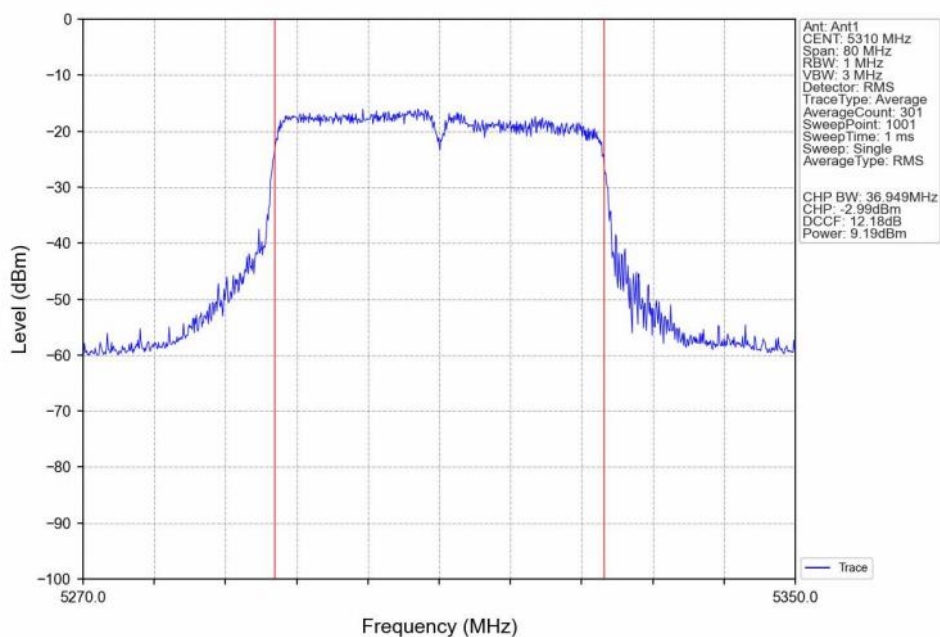
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



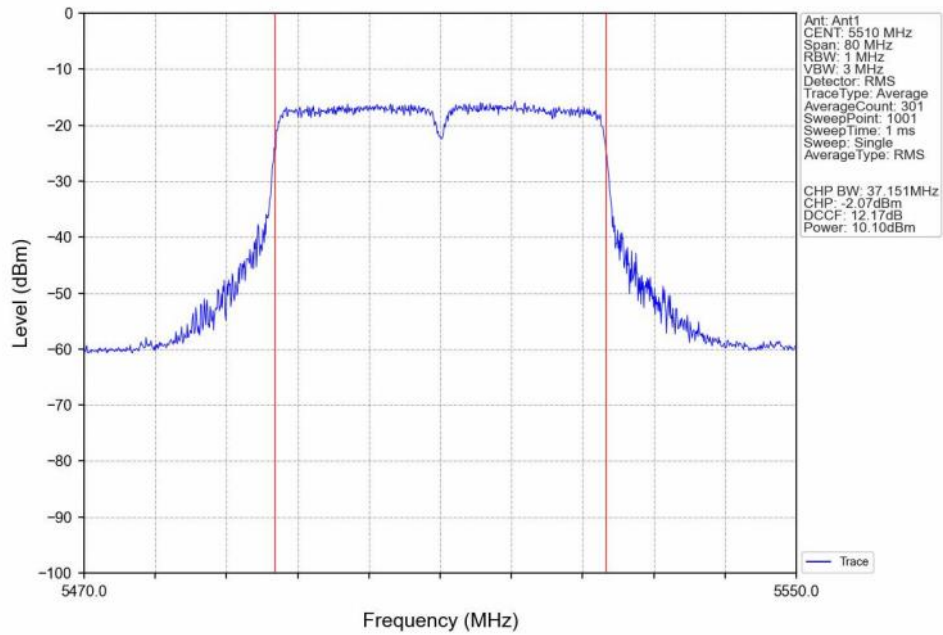
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



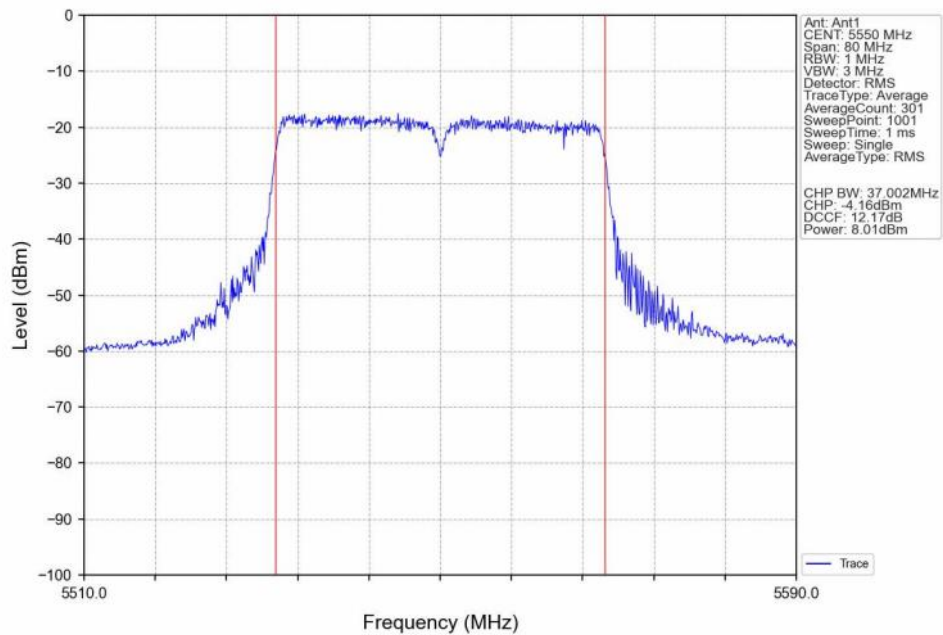
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



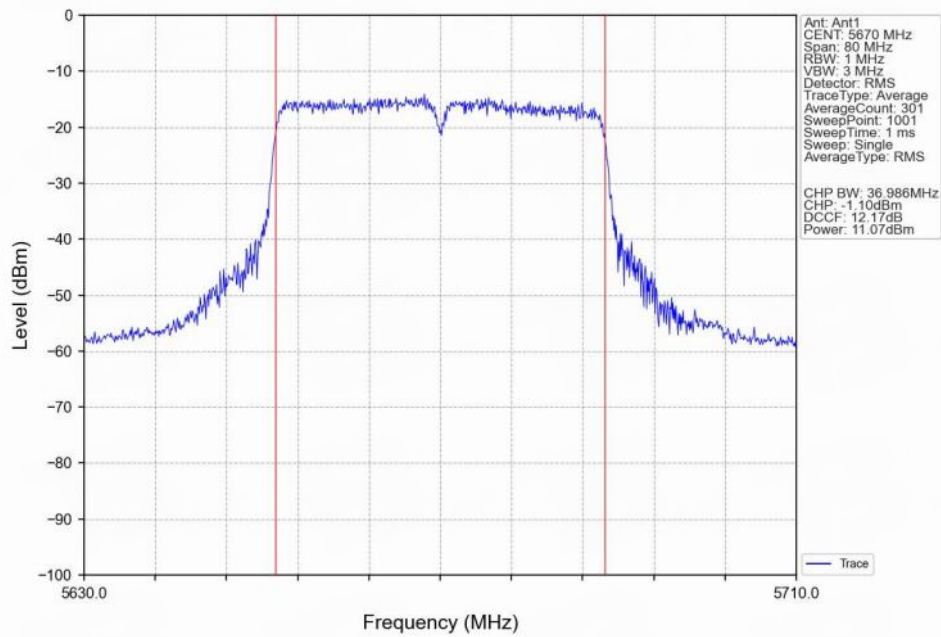
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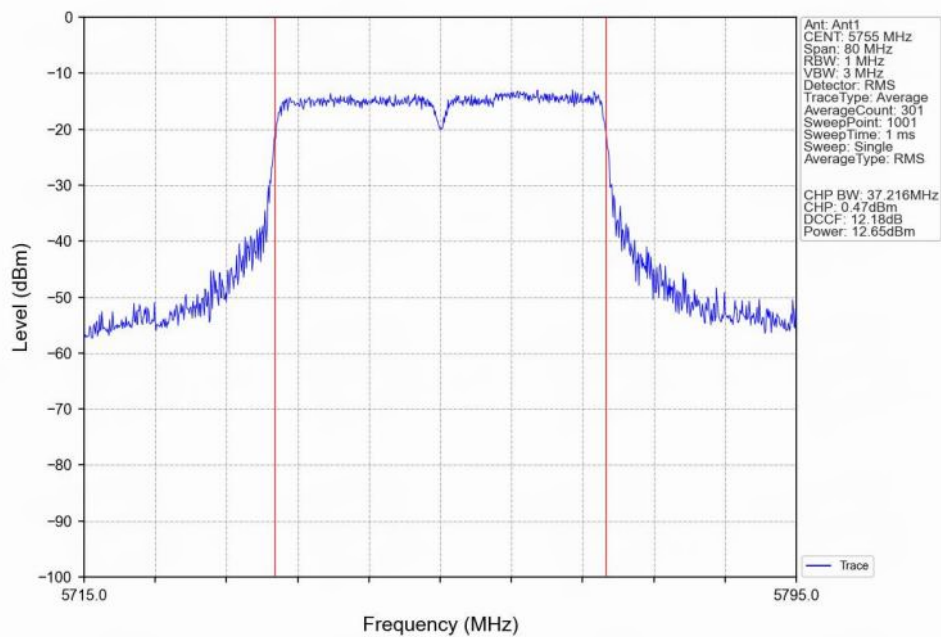
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



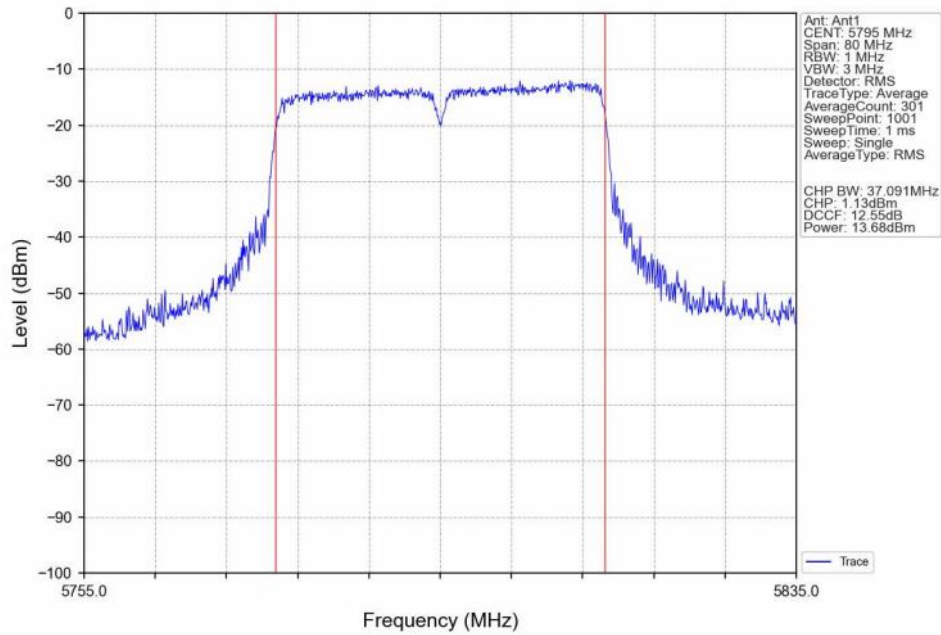
802.11n(HT40) HCH_5670MHz_Ant1_NTNV



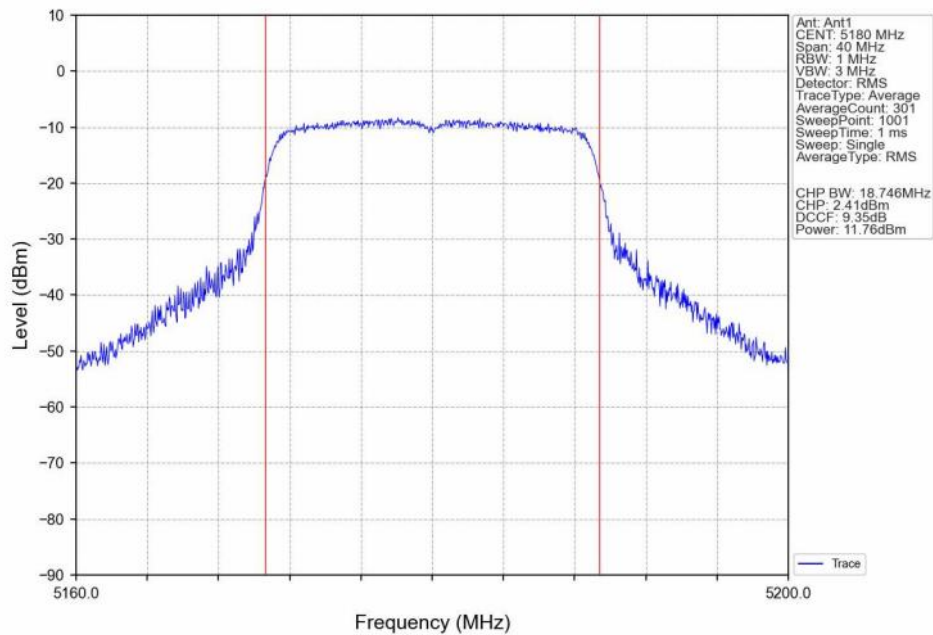
802.11n(HT40) LCH_5755MHz_Ant1_NTNV



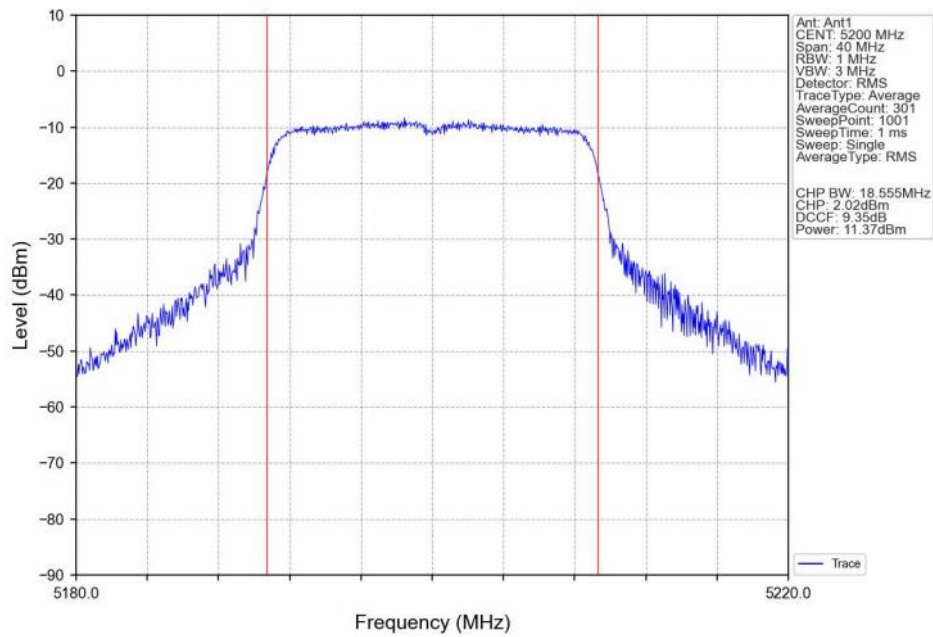
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



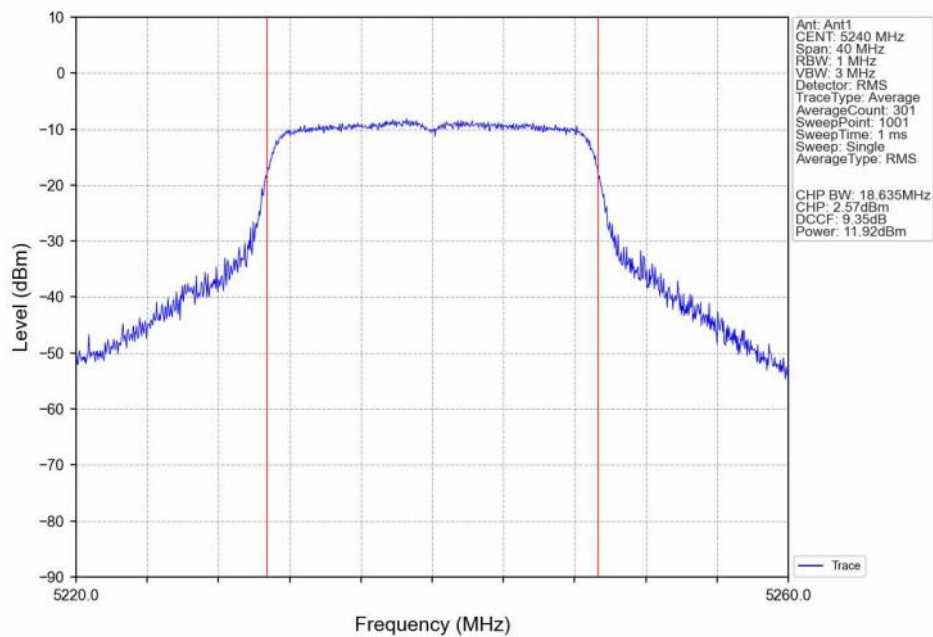
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



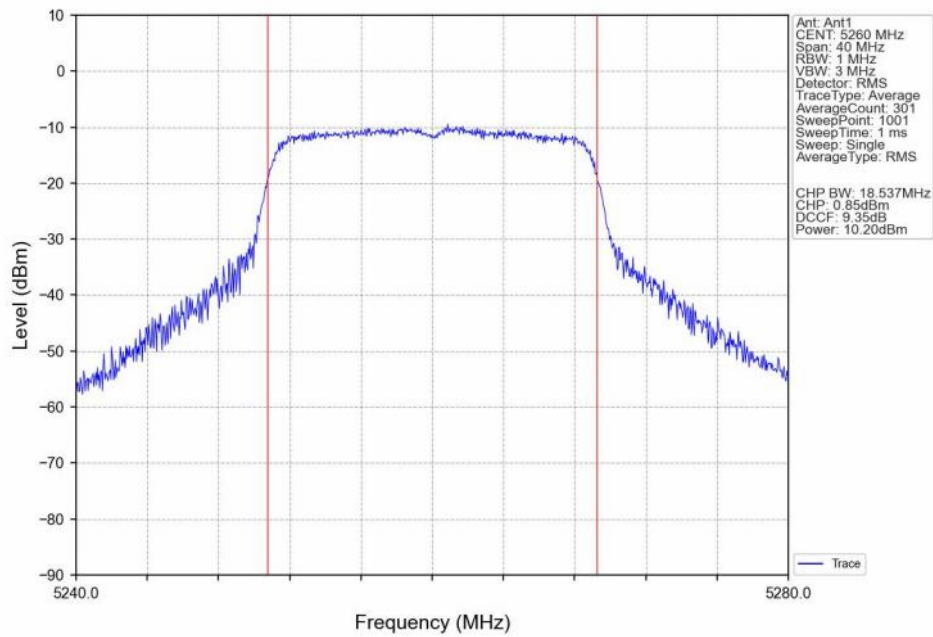
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



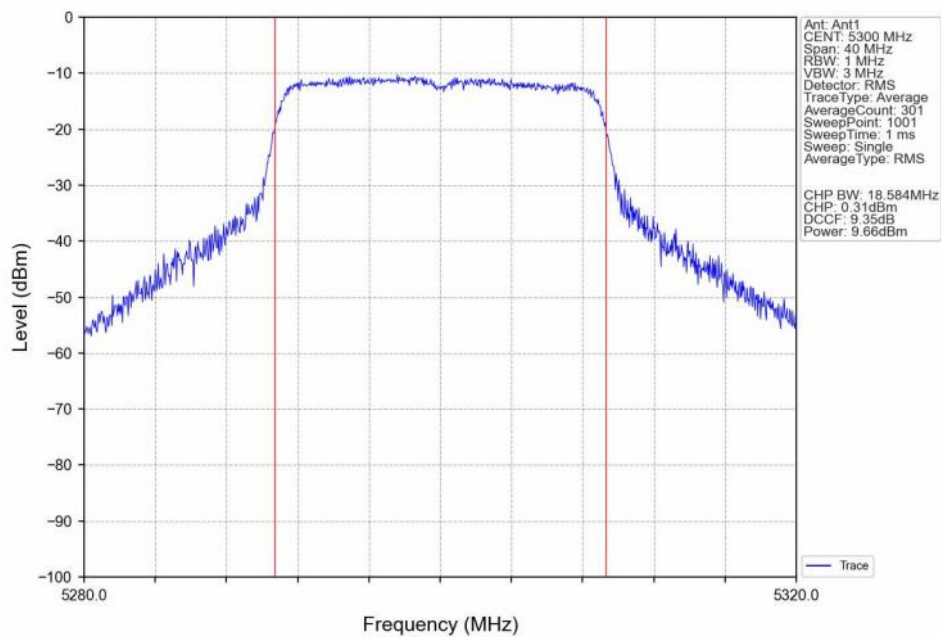
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



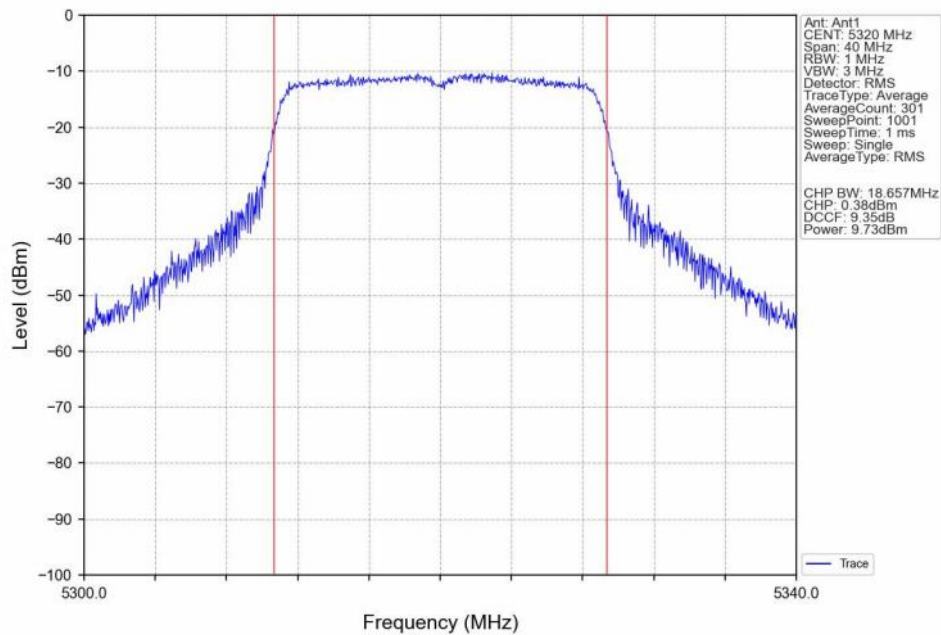
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



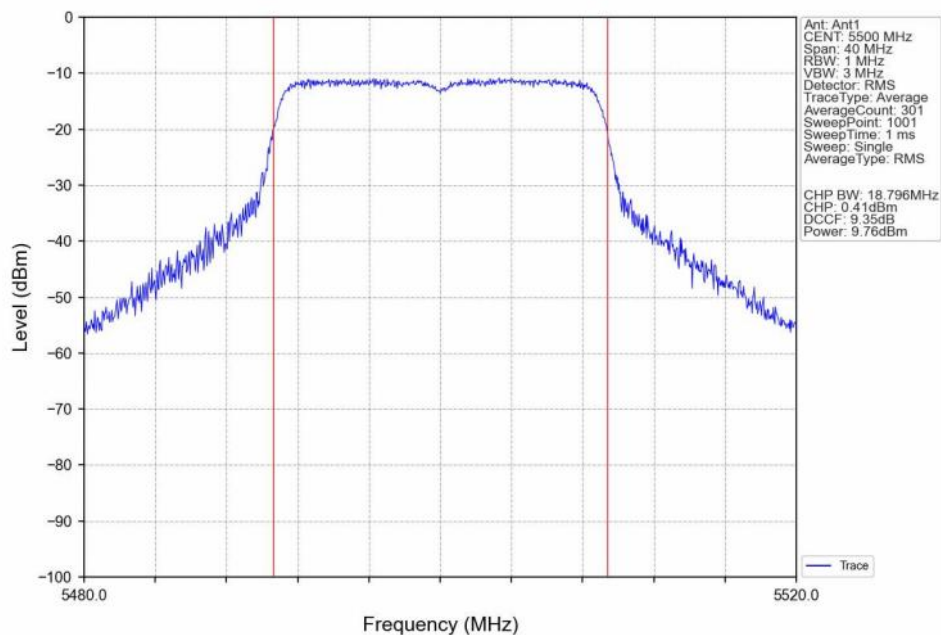
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



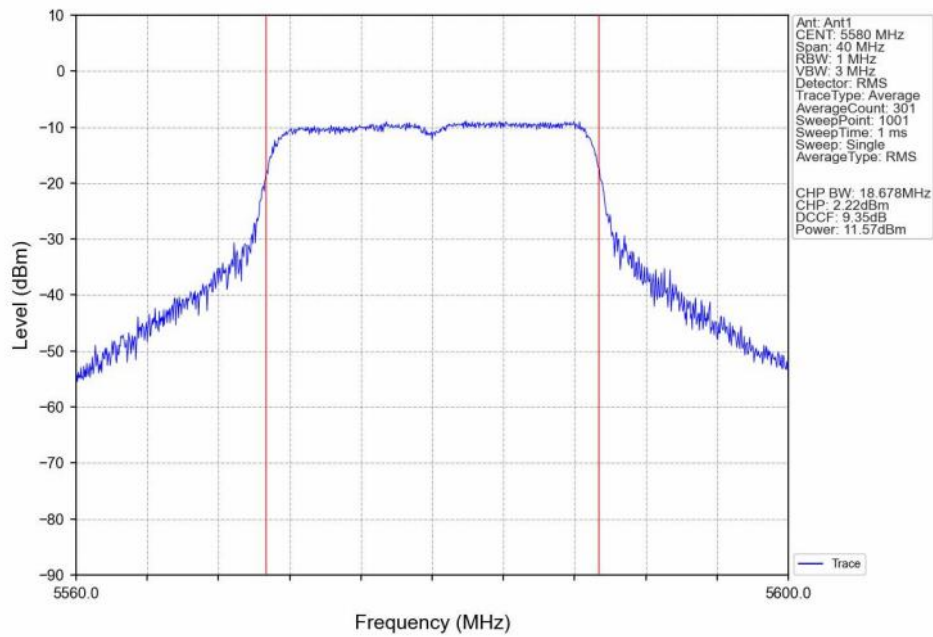
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



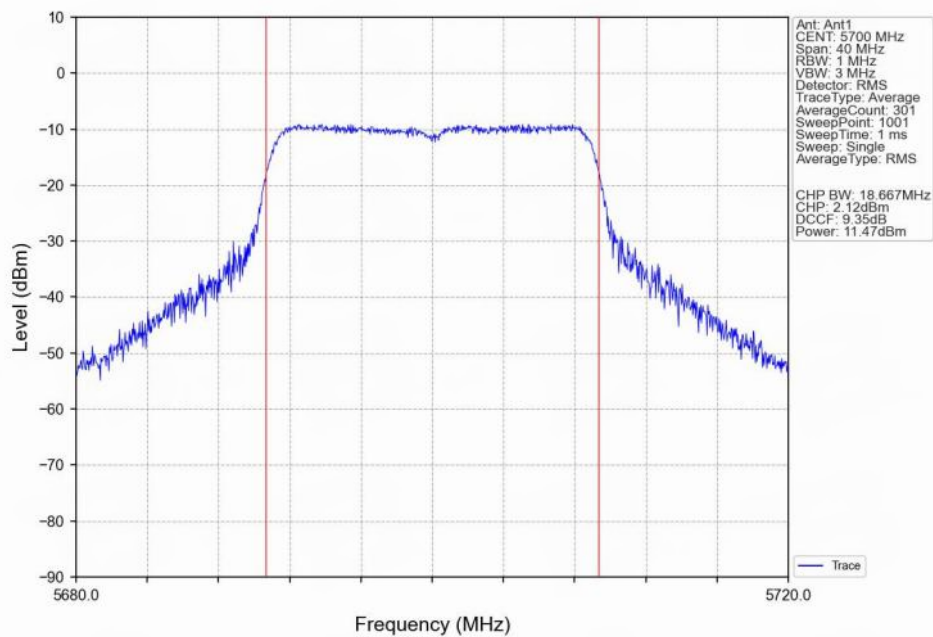
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



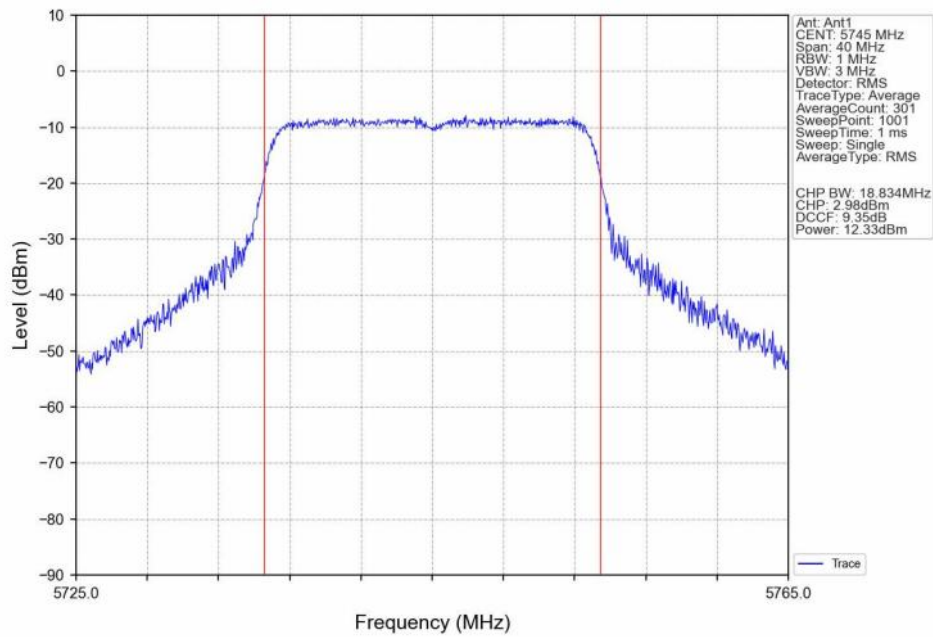
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



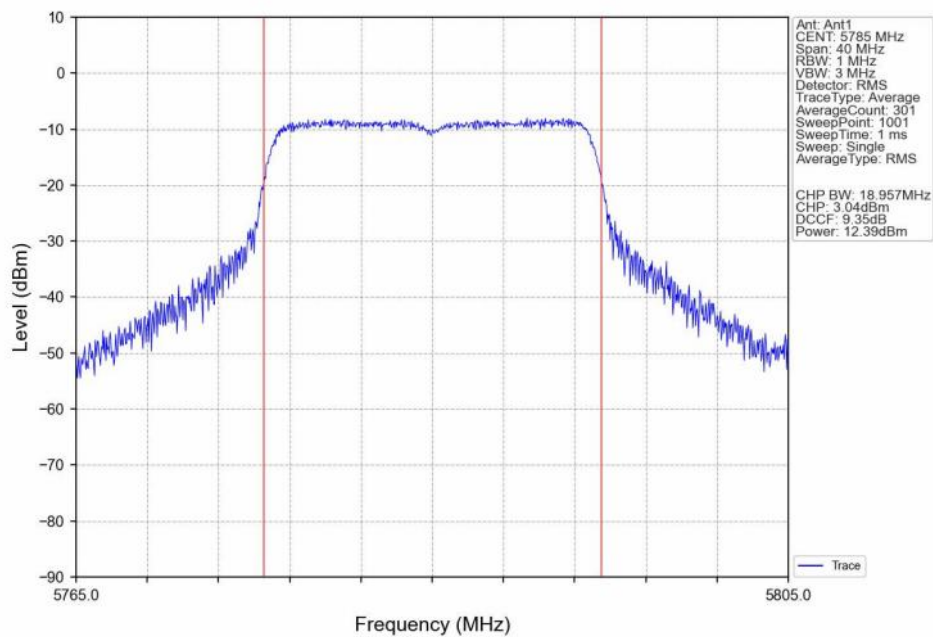
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



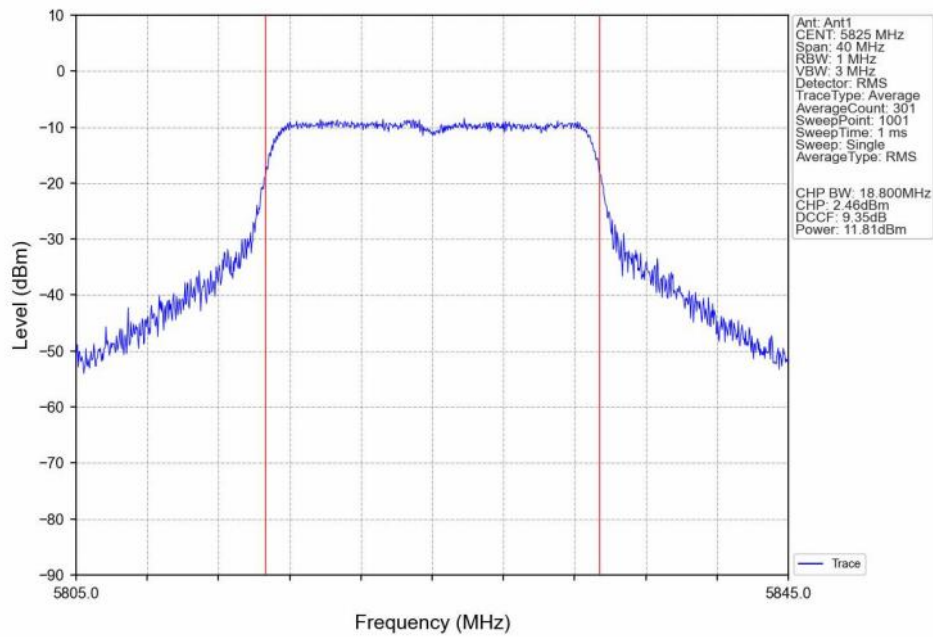
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



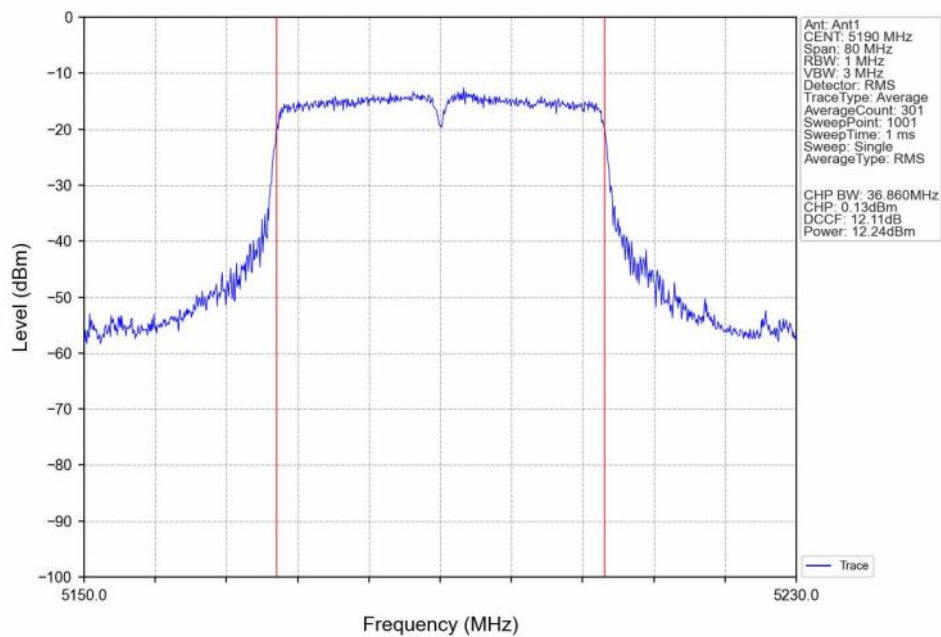
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



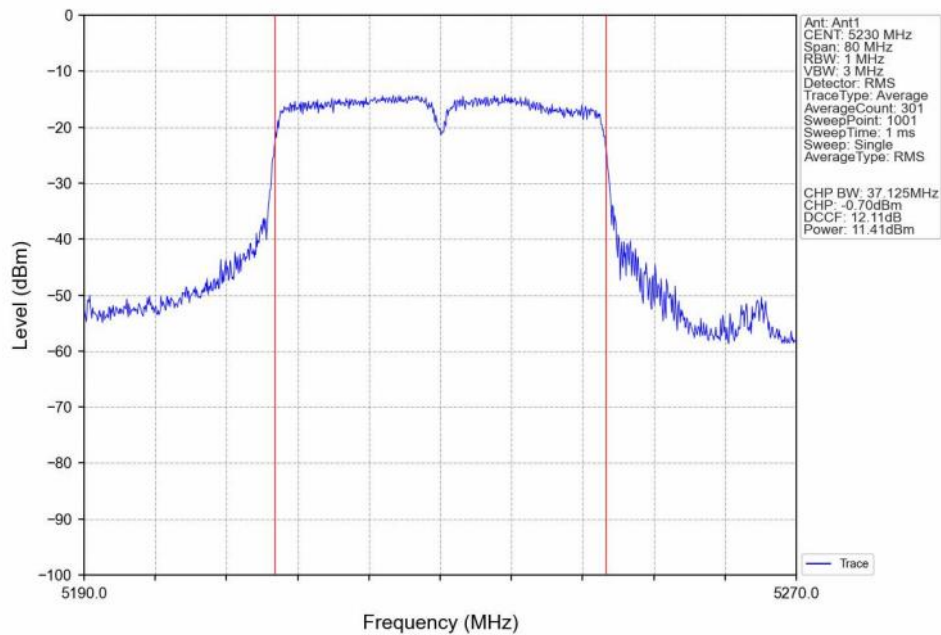
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



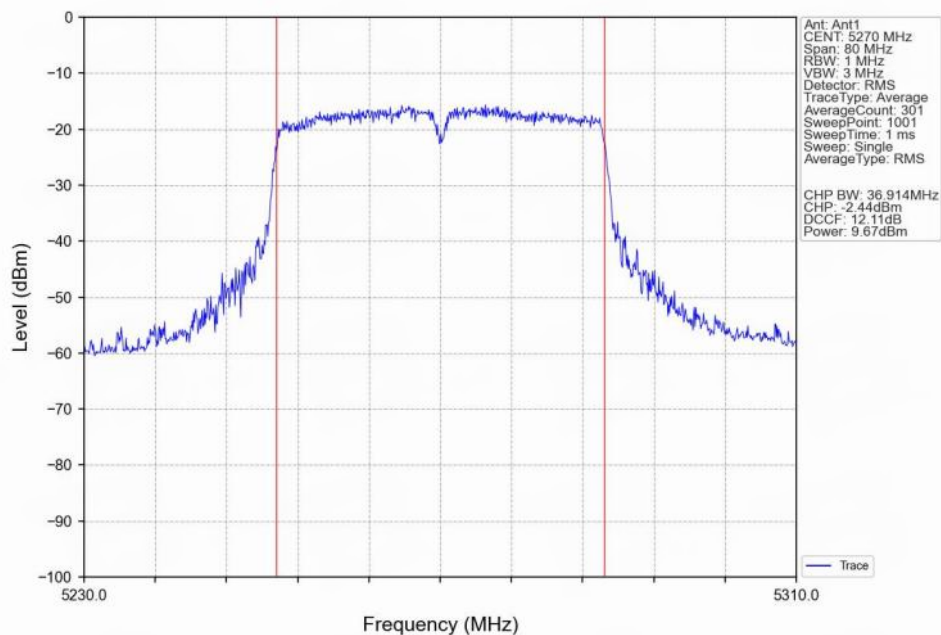
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



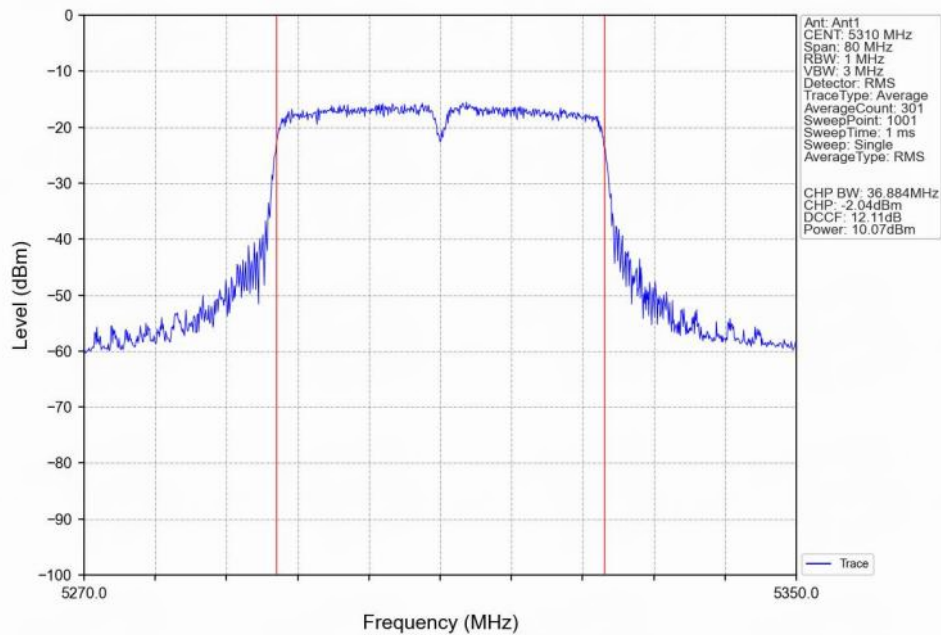
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



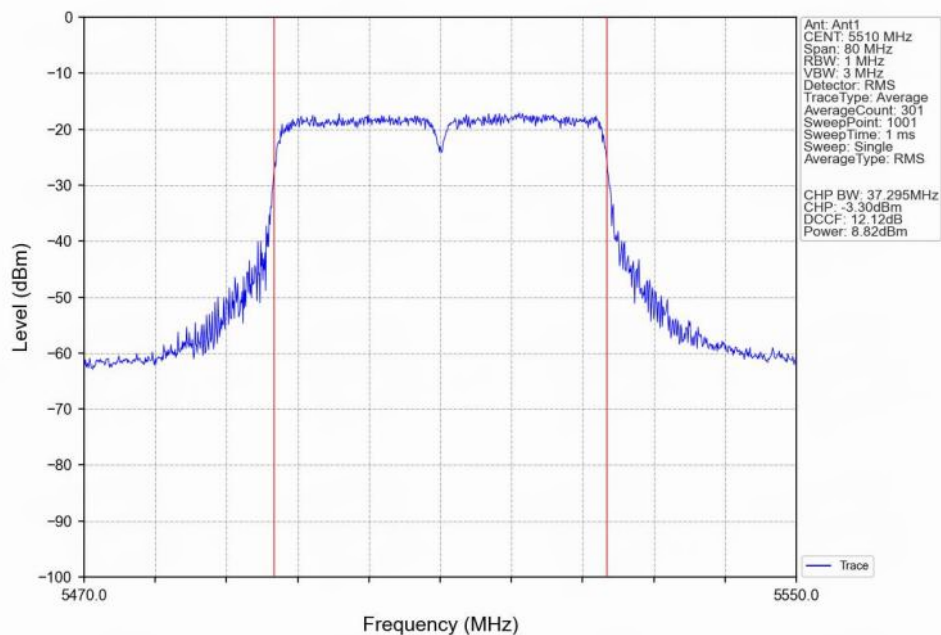
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



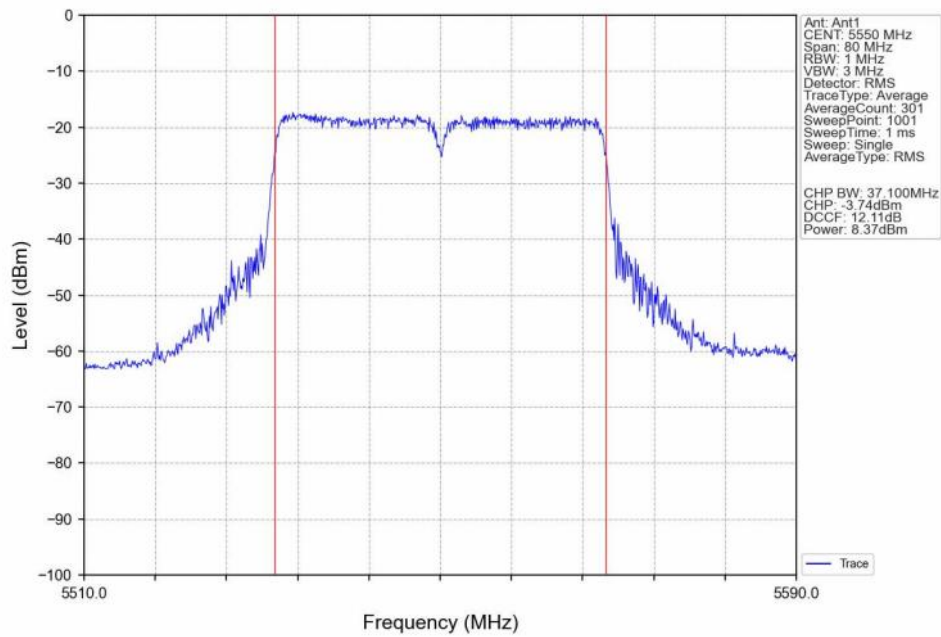
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



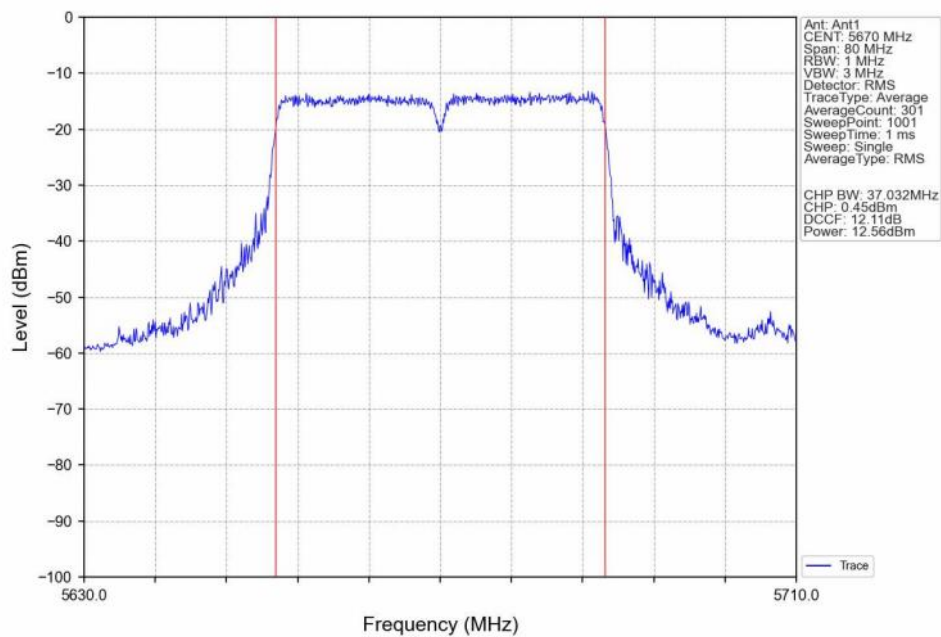
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



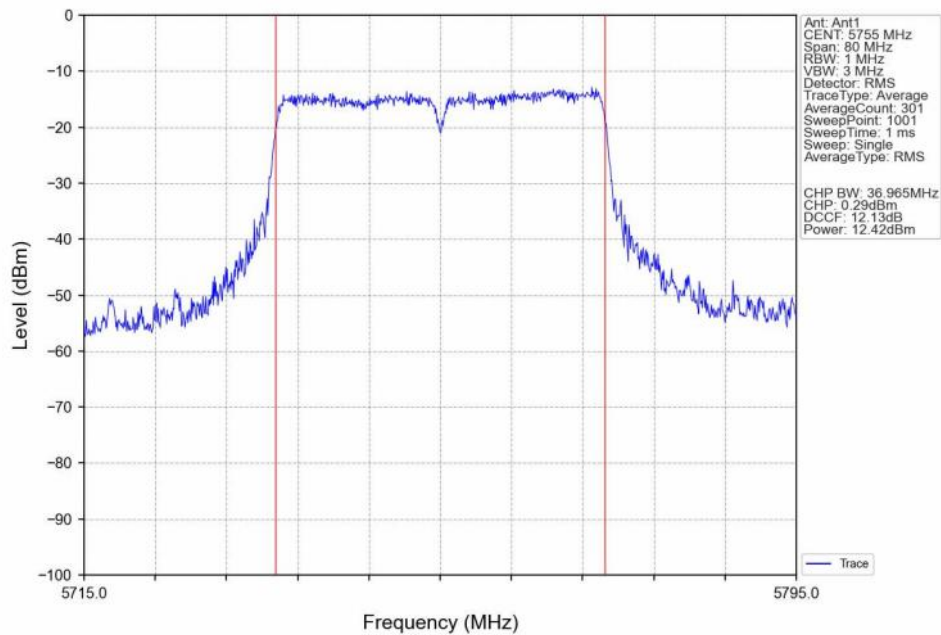
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



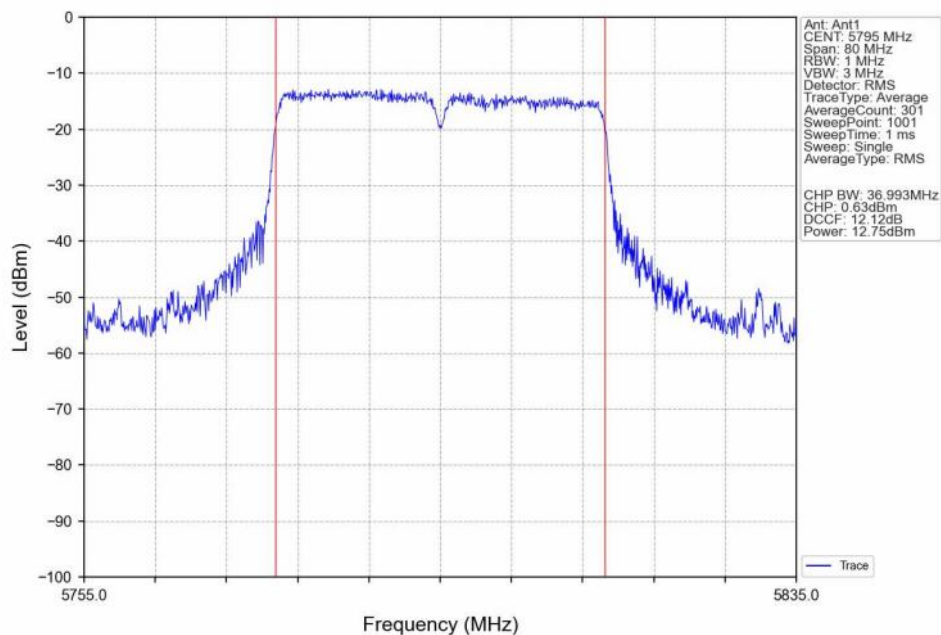
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict		
			ANT1	Limit			
802.11a	SISO	5180	1.08	<=11	Pass		
		5200	0.55	<=11	Pass		
		5240	1.06	<=11	Pass		
		5260	-0.32	<=11	Pass		
		5300	-0.39	<=11	Pass		
		5320	-0.07	<=11	Pass		
		5500	-2.72	<=11	Pass		
		5580	-0.85	<=11	Pass		
		5700	0.64	<=11	Pass		
		802.11n (HT20)	SISO	5180	0.25	<=11	Pass
				5200	-0.11	<=11	Pass
				5240	0.40	<=11	Pass
				5260	-0.71	<=11	Pass
				5300	-0.97	<=11	Pass
				5320	-0.61	<=11	Pass
				5500	-1.09	<=11	Pass
5580	-0.43			<=11	Pass		
		5700	1.20	<=11	Pass		
		802.11n (HT40)	SISO	5190	-1.53	<=11	Pass
				5230	-3.37	<=11	Pass
				5270	-3.39	<=11	Pass
				5310	-4.32	<=11	Pass
				5510	-4.27	<=11	Pass
				5550	-4.31	<=11	Pass
				5670	-2.04	<=11	Pass
				5180	0.81	<=11	Pass
		802.11ac (VHT20)	SISO	5200	0.11	<=11	Pass
				5240	-0.28	<=11	Pass
				5260	-0.71	<=11	Pass
				5300	-0.63	<=11	Pass
				5320	-0.62	<=11	Pass
				5500	-1.78	<=11	Pass
				5580	-0.54	<=11	Pass
5700	0.11			<=11	Pass		
	SISO	5190	-4.03	<=11	Pass		
		5230	-1.29	<=11	Pass		
		5270	-3.13	<=11	Pass		
		5310	-2.72	<=11	Pass		
		5510	-4.62	<=11	Pass		
		5550	-4.90	<=11	Pass		
		5670	-1.18	<=11	Pass		
Note1: Antenna Gain: - Band: 1 Ant1: 4.95dBi; - Band: 3 Ant1: 5.52dBi; - Band: 2A Ant1: 5.54dBi; - Band: 2C Ant1: 5.52dBi;							

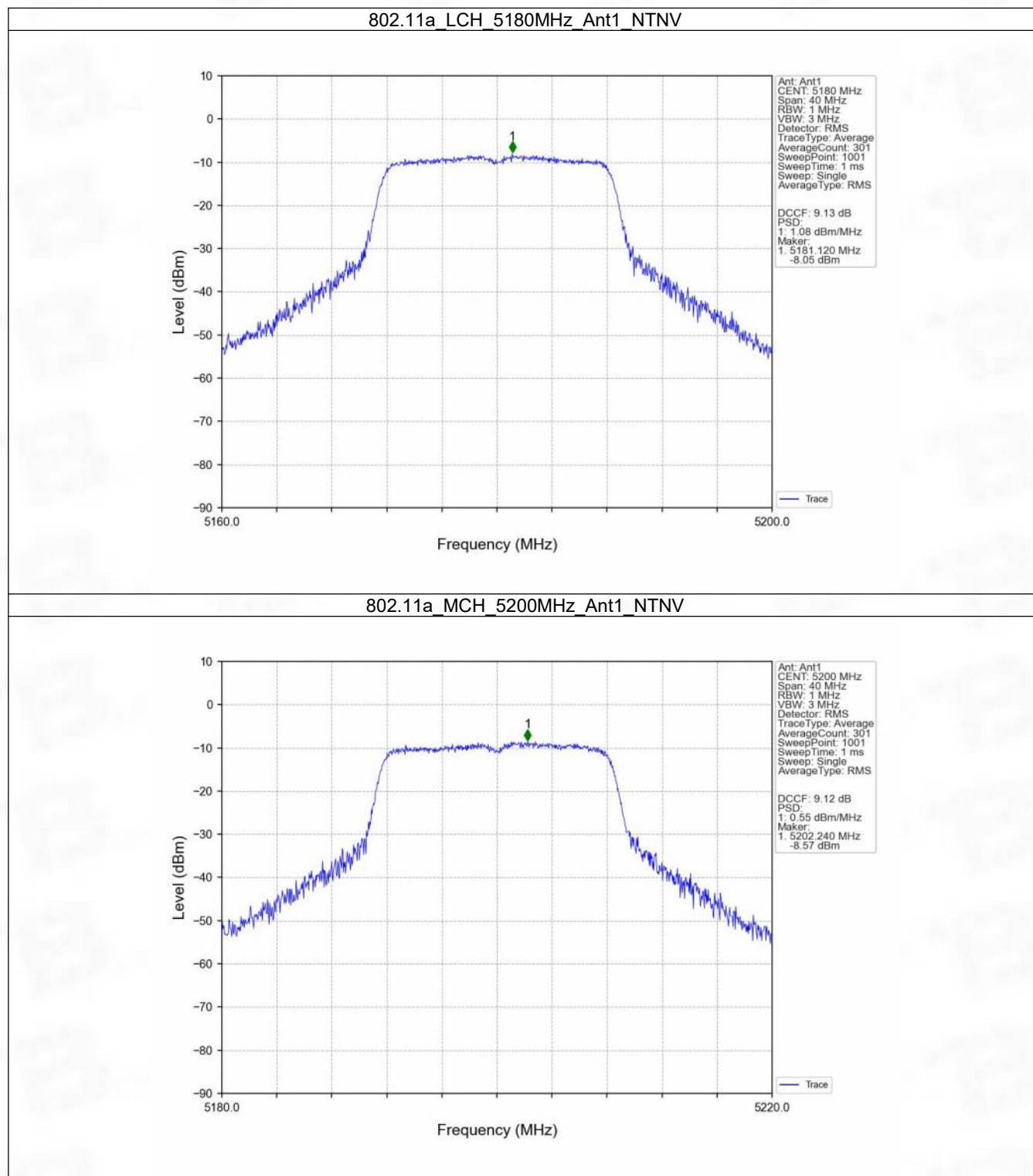
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	

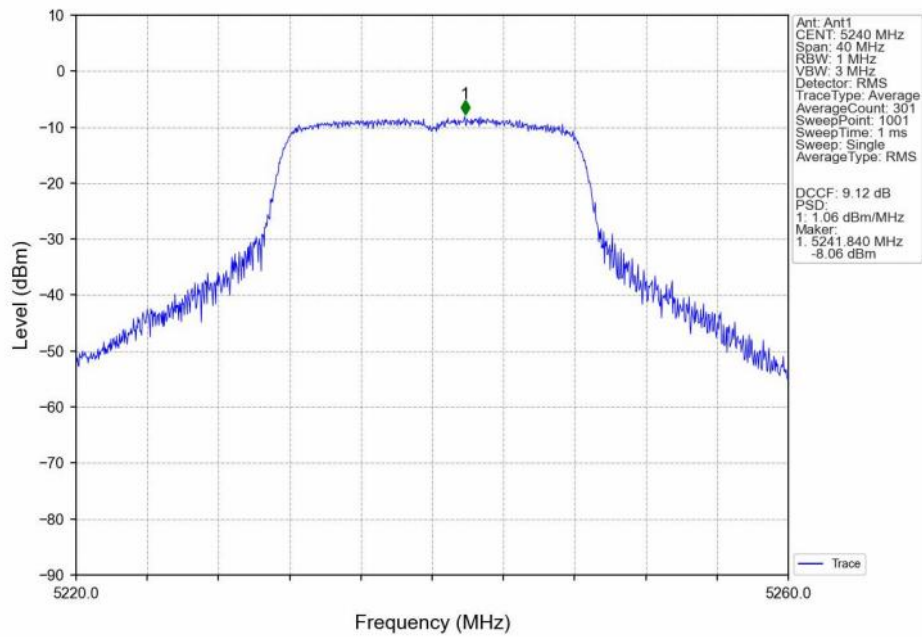
802.11a	SISO	5745	-1.21	<=30	Pass
		5785	-1.32	<=30	Pass
		5825	-1.42	<=30	Pass
802.11n (HT20)	SISO	5745	-0.16	<=30	Pass
		5785	-1.13	<=30	Pass
		5825	-2.18	<=30	Pass
802.11n (HT40)	SISO	5755	-2.24	<=30	Pass
		5795	-3.20	<=30	Pass
802.11ac (VHT20)	SISO	5745	-1.62	<=30	Pass
		5785	-0.19	<=30	Pass
		5825	-1.19	<=30	Pass
802.11ac (VHT40)	SISO	5755	-4.02	<=30	Pass
		5795	-3.89	<=30	Pass
Note1: Antenna Gain: - Band: 2C Ant1: 5.52dBi; - Band: 1 Ant1: 4.95dBi; - Band: 3 Ant1: 5.52dBi; - Band: 2A Ant1: 5.54dBi;					

4.2 Test Graph

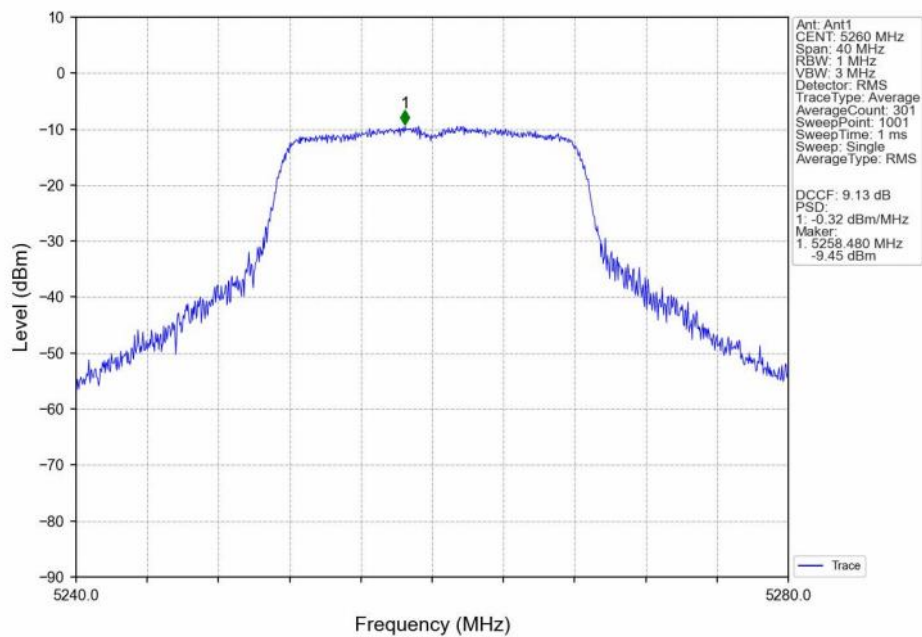
4.2.1 PSD



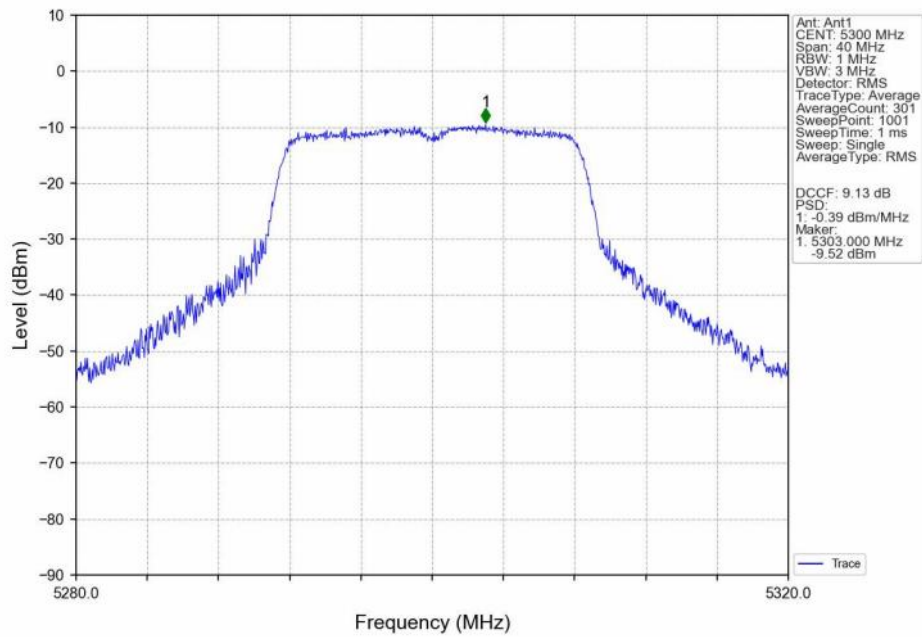
802.11a_HCH_5240MHz_Ant1_NTNV



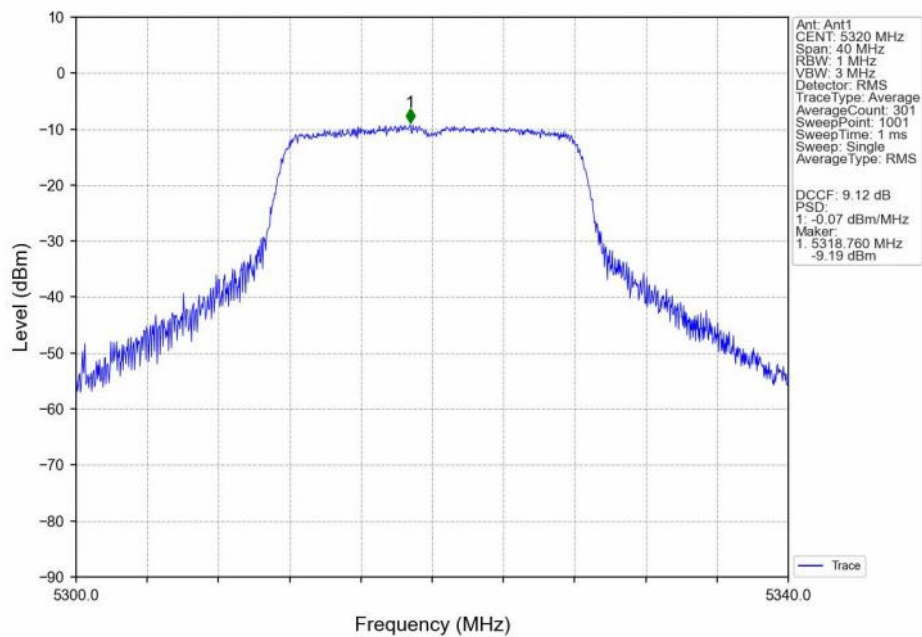
802.11a_LCH_5260MHz_Ant1_NTNV



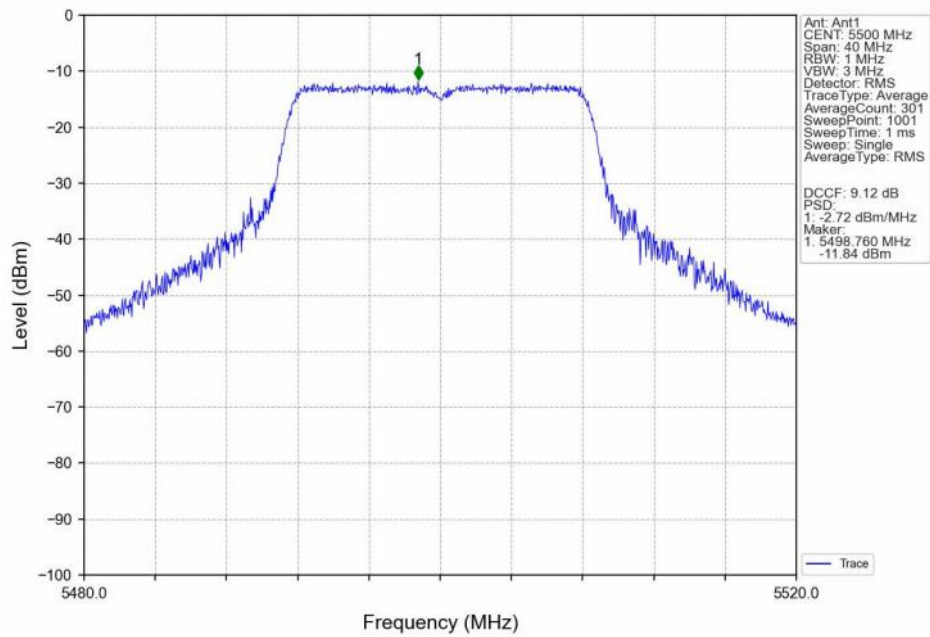
802.11a_MCH_5300MHz_Ant1_NTNV



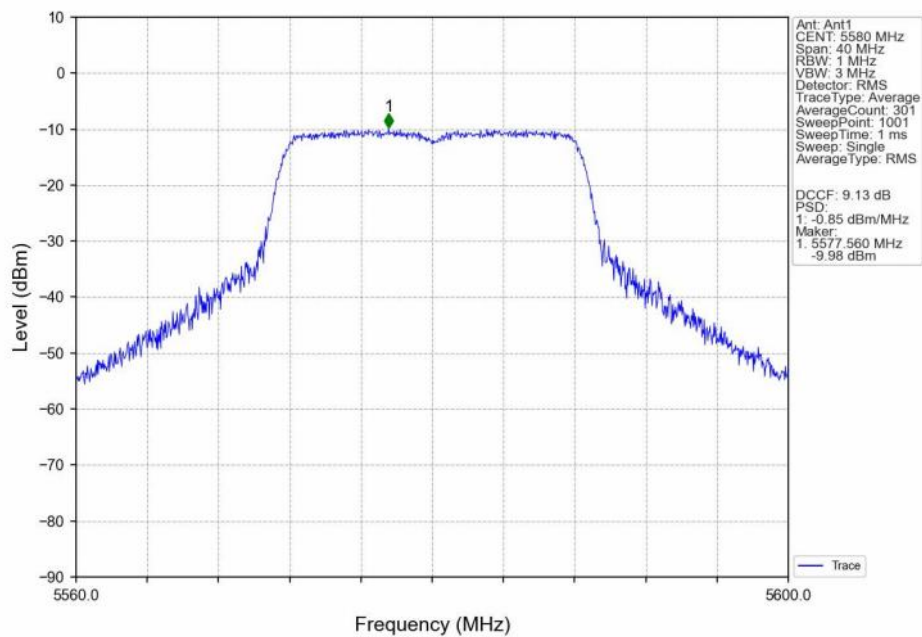
802.11a_HCH_5320MHz_Ant1_NTNV



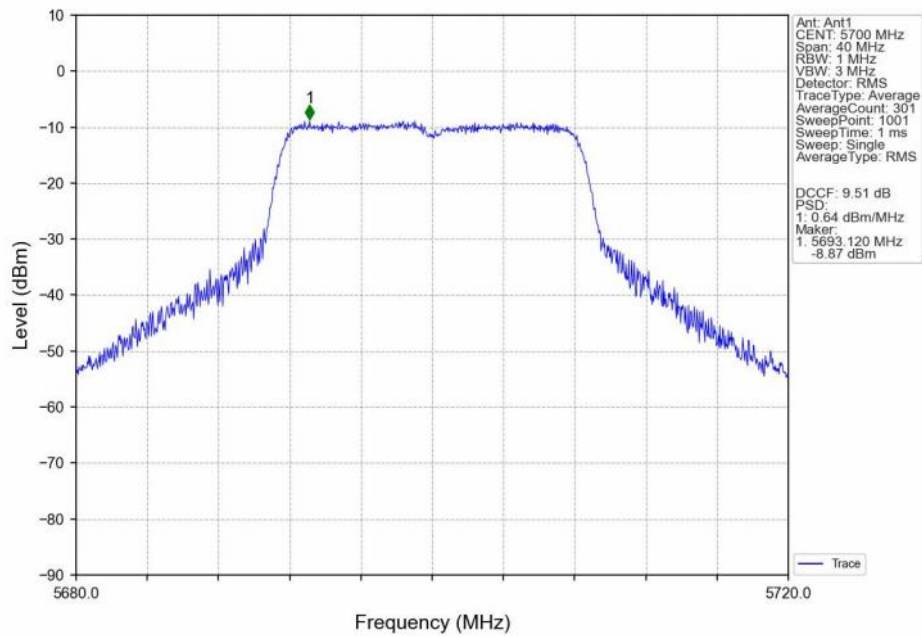
802.11a_LCH_5500MHz_Ant1_NTNV



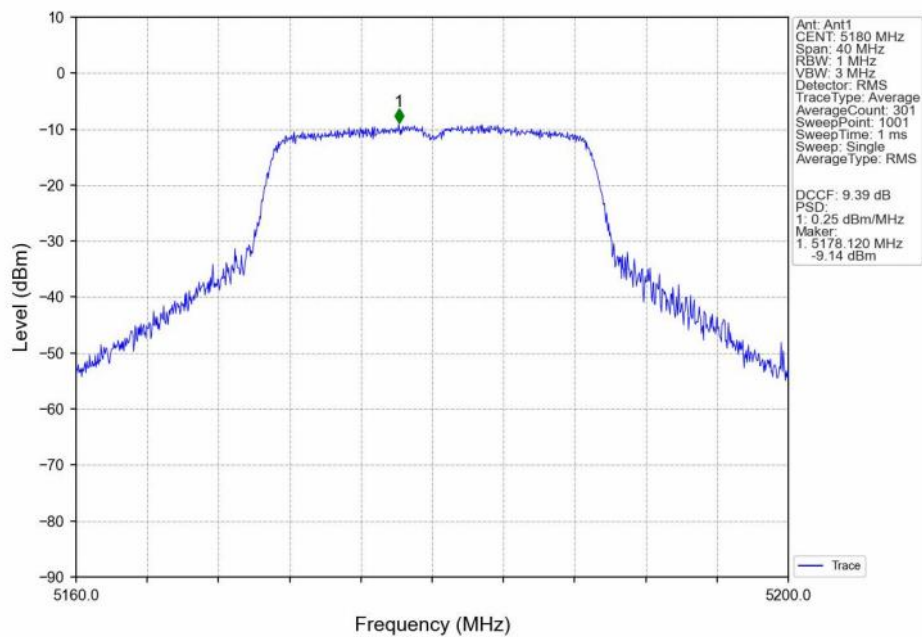
802.11a_MCH_5580MHz_Ant1_NTNV



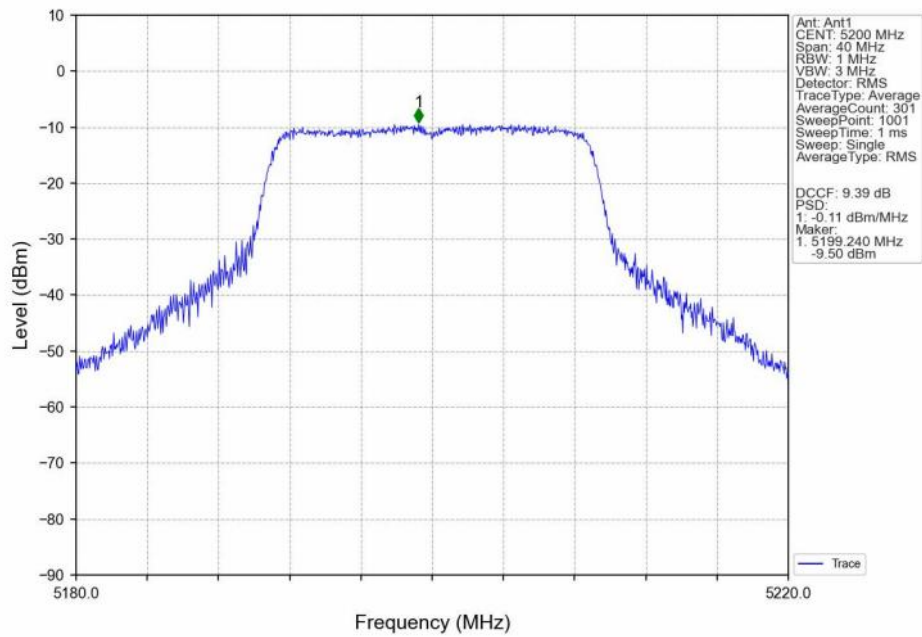
802.11a_HCH_5700MHz_Ant1_NTNV



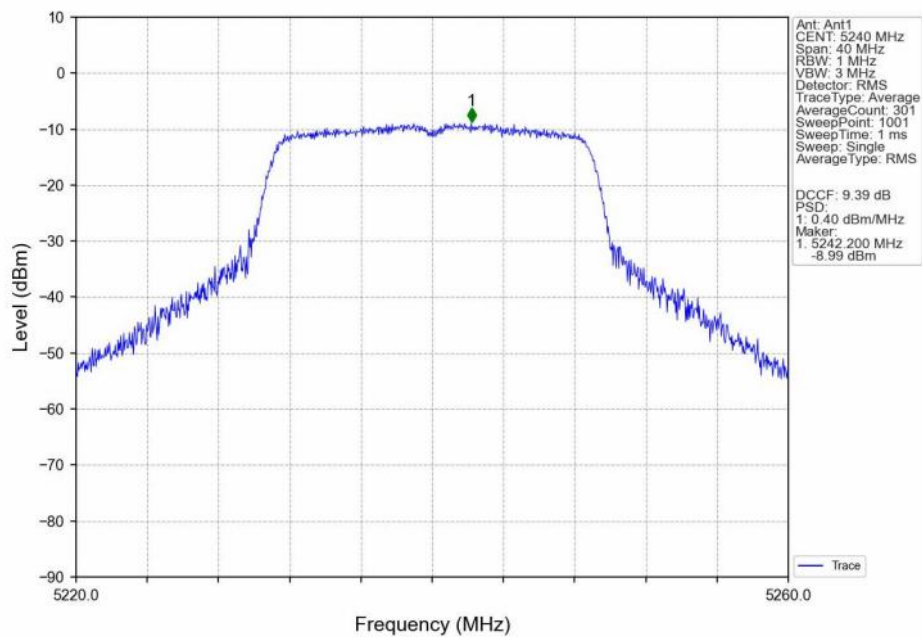
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



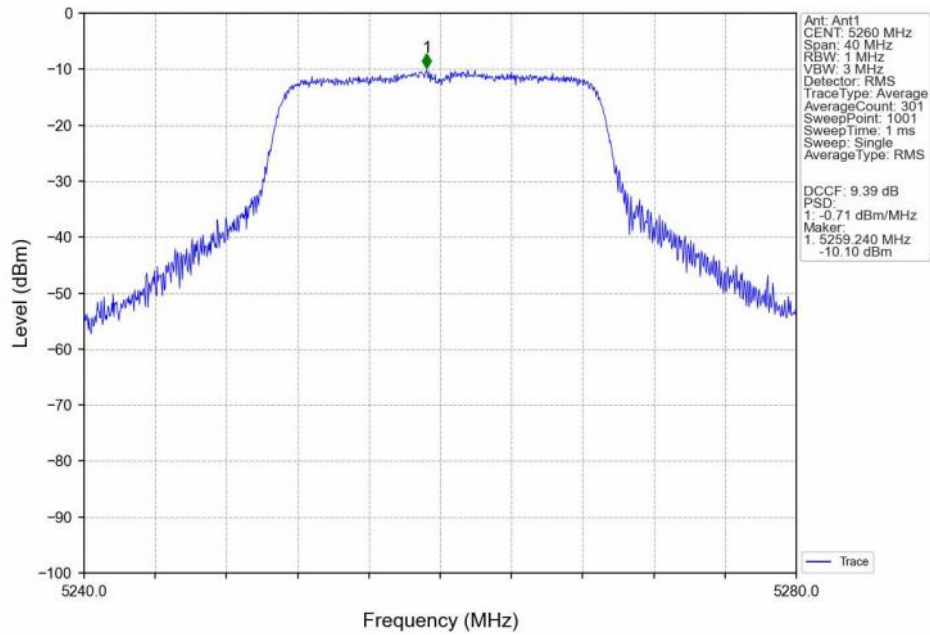
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



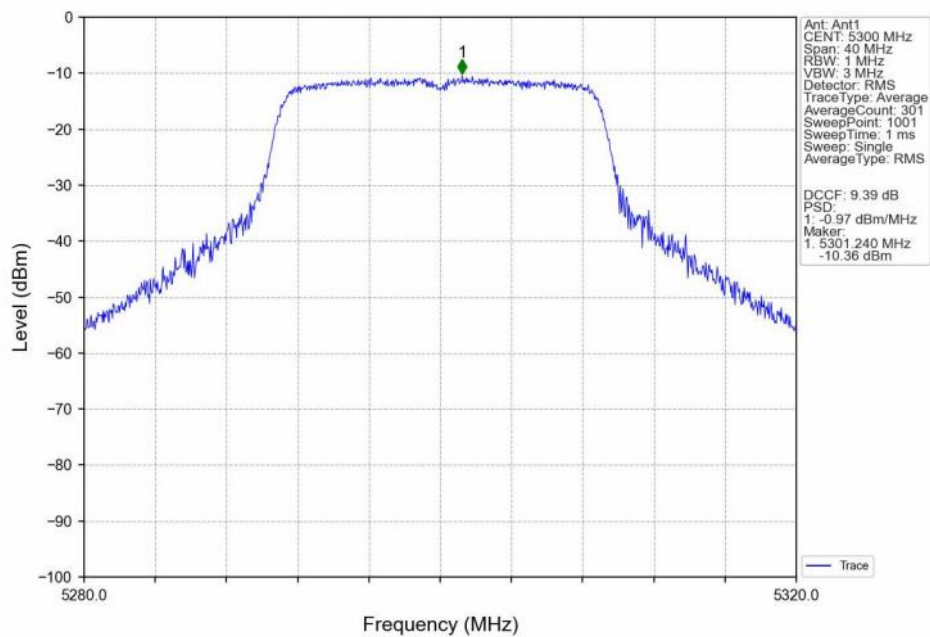
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



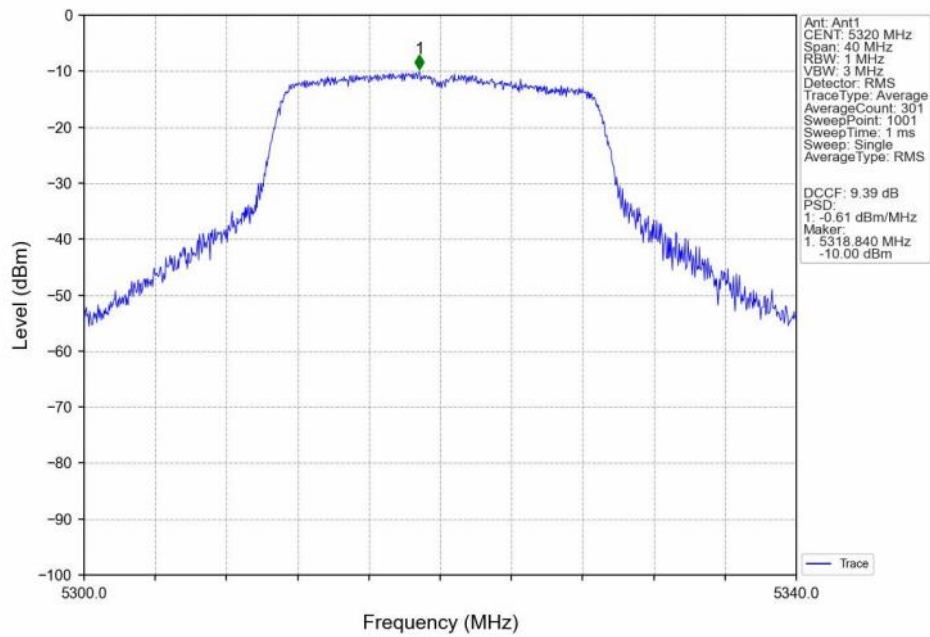
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



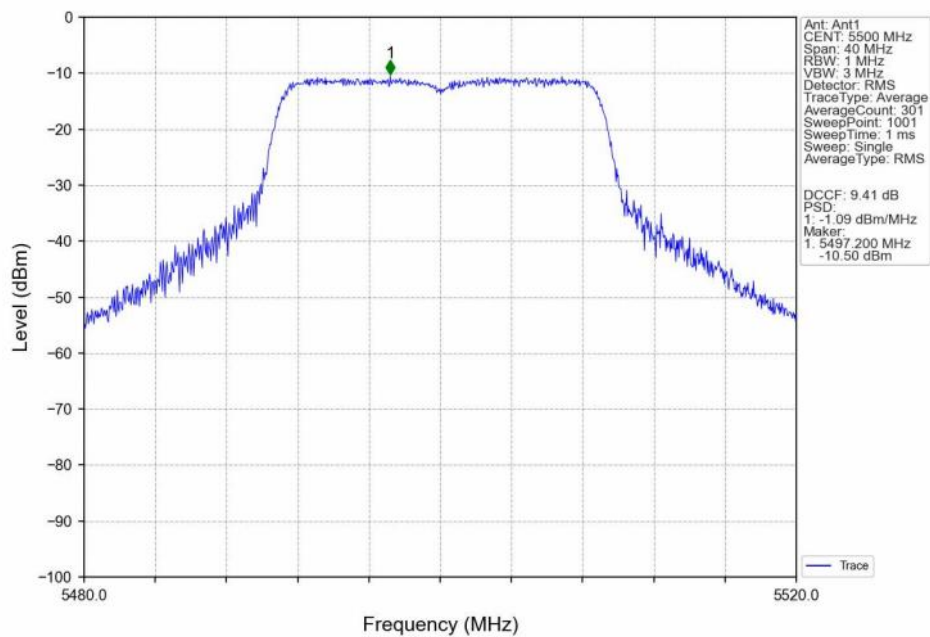
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



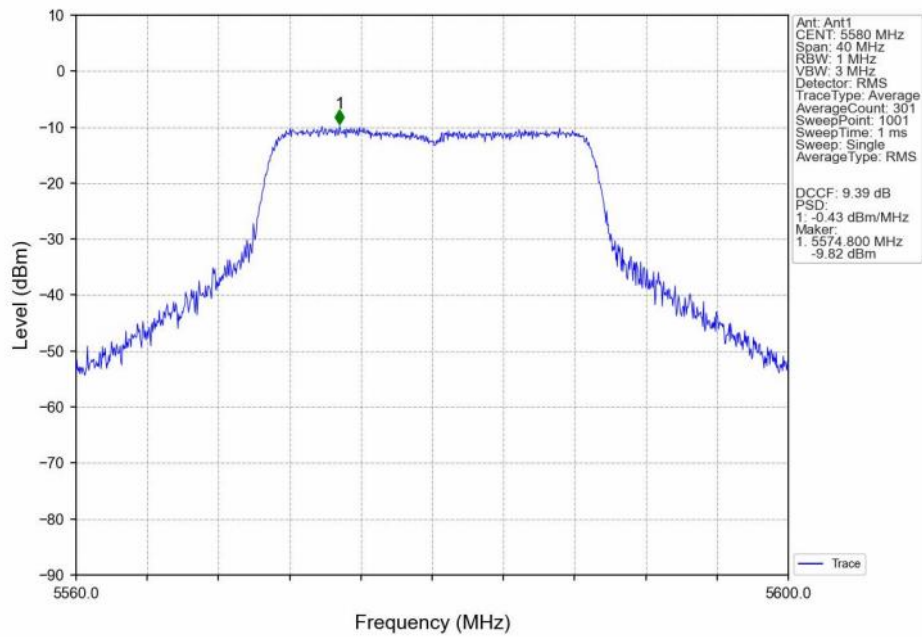
802.11n(HT20) HCH_5320MHz_Ant1_NTNV



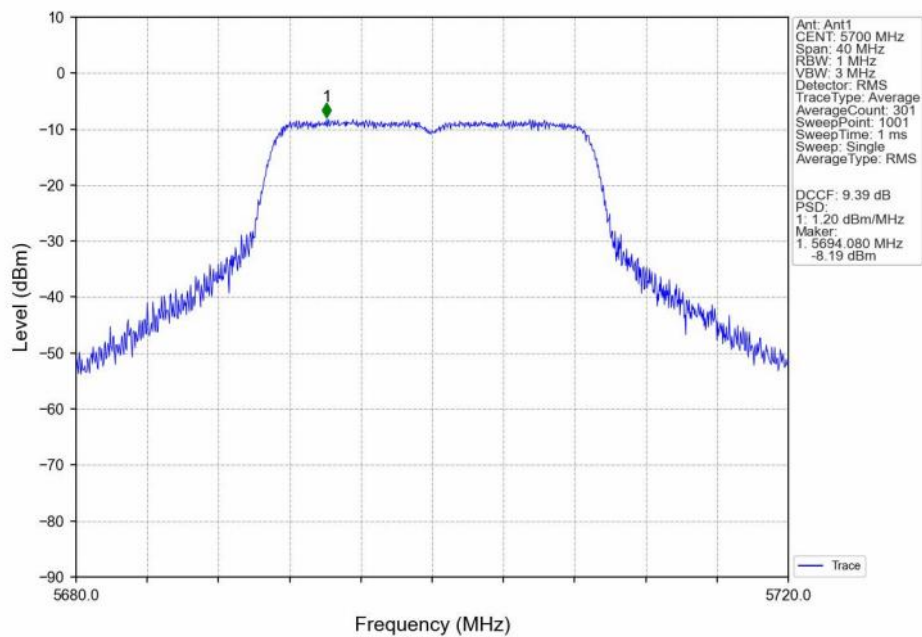
802.11n(HT20) LCH_5500MHz_Ant1_NTNV



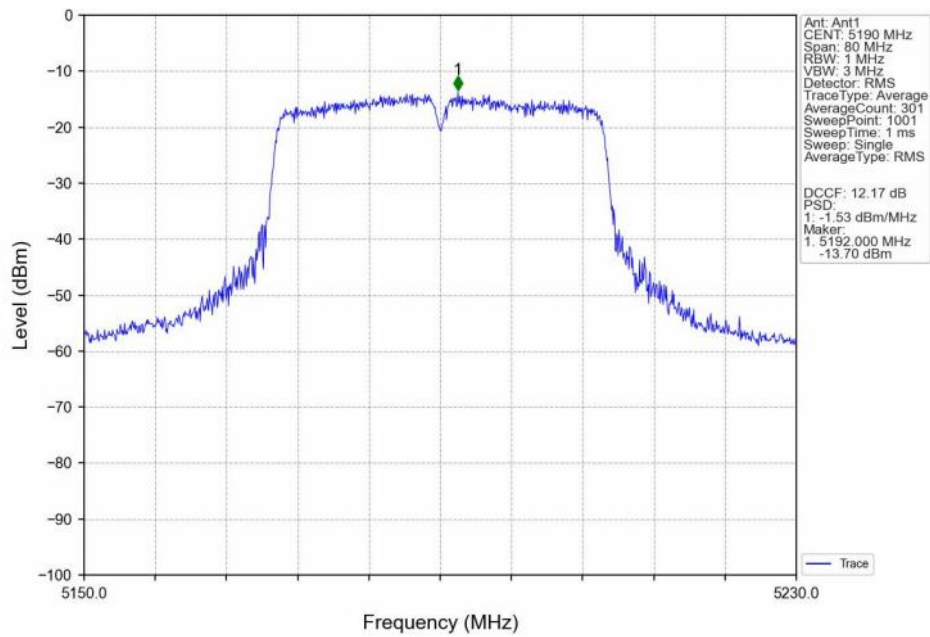
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



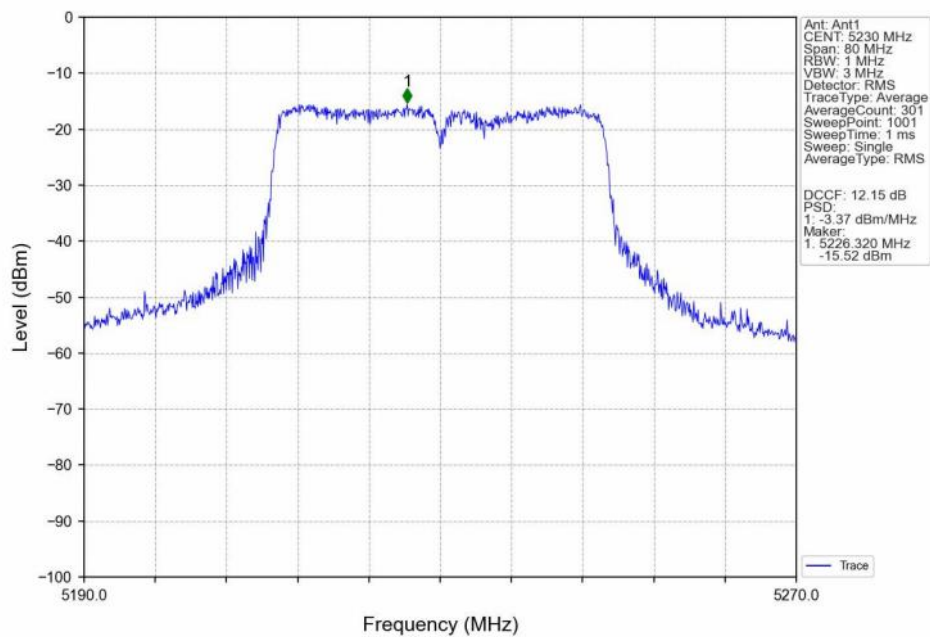
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



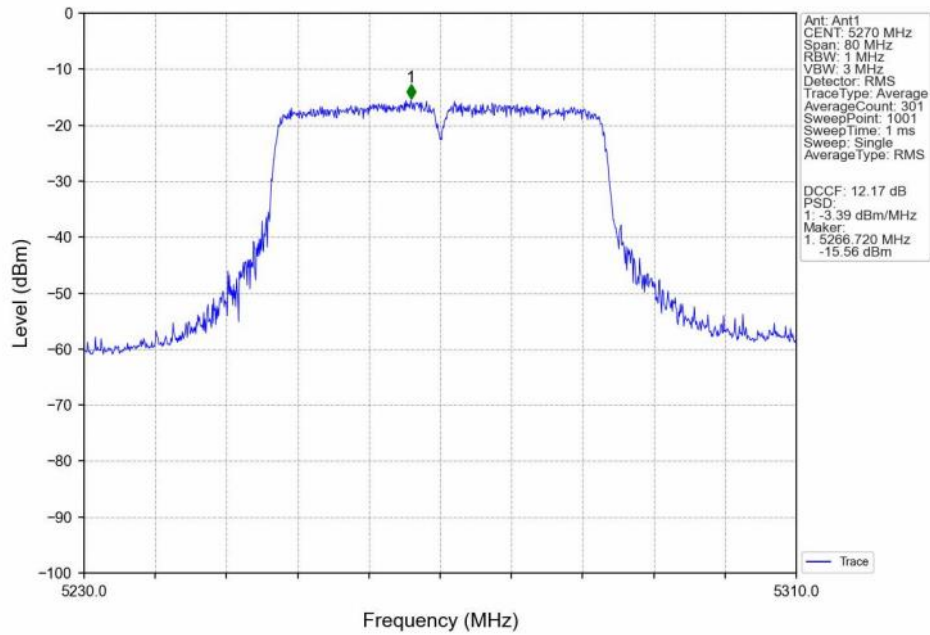
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



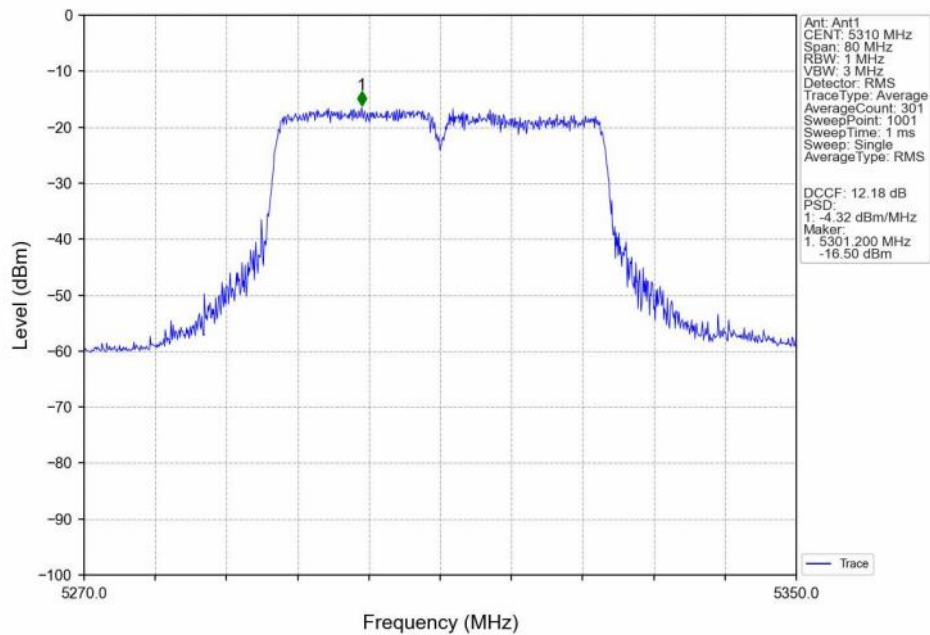
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



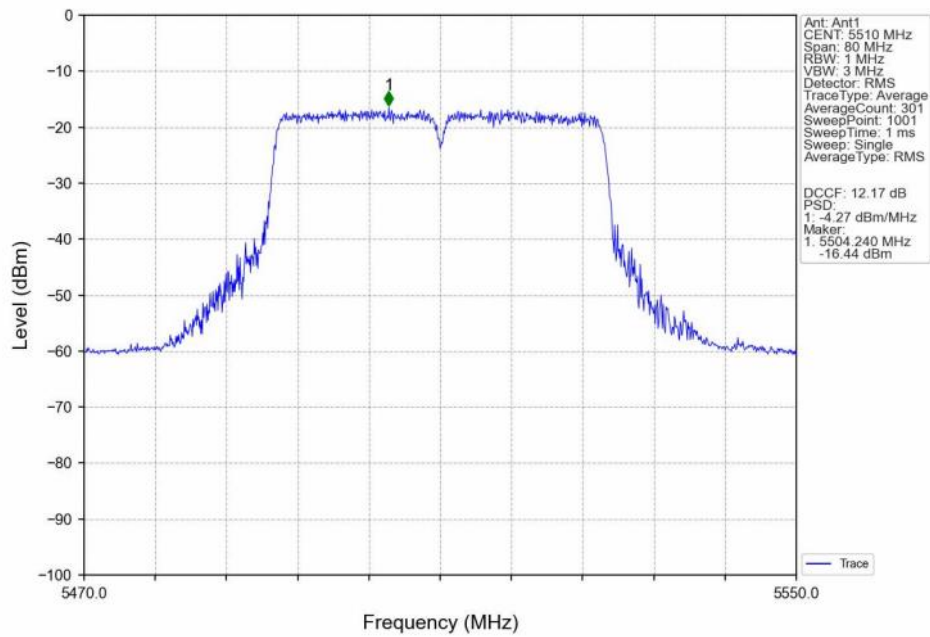
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



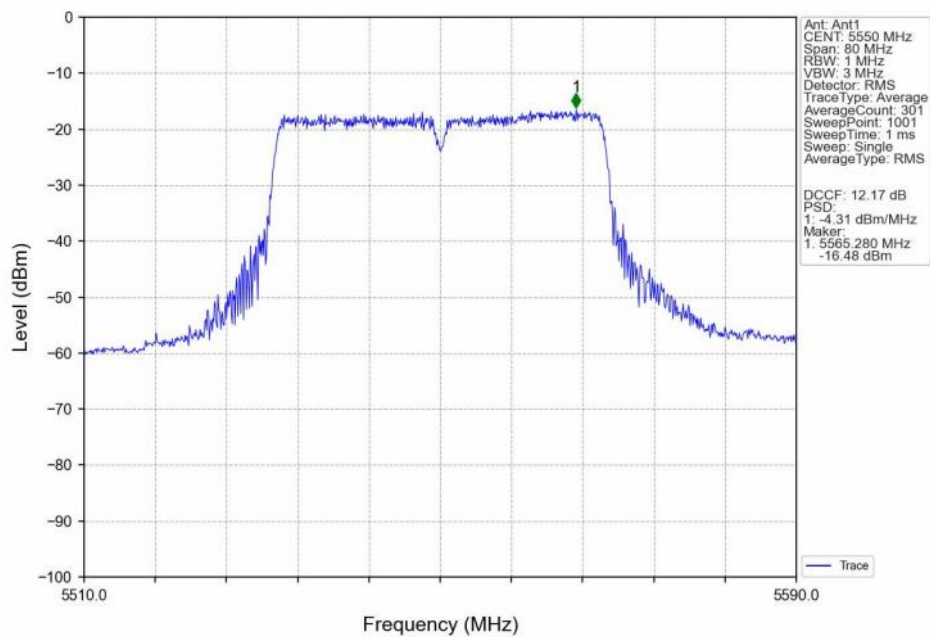
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



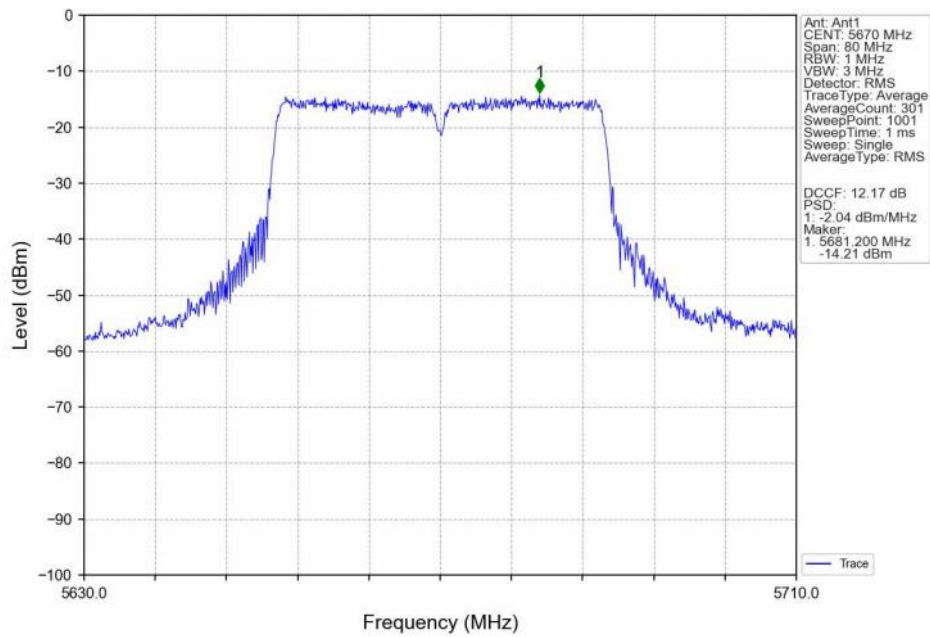
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



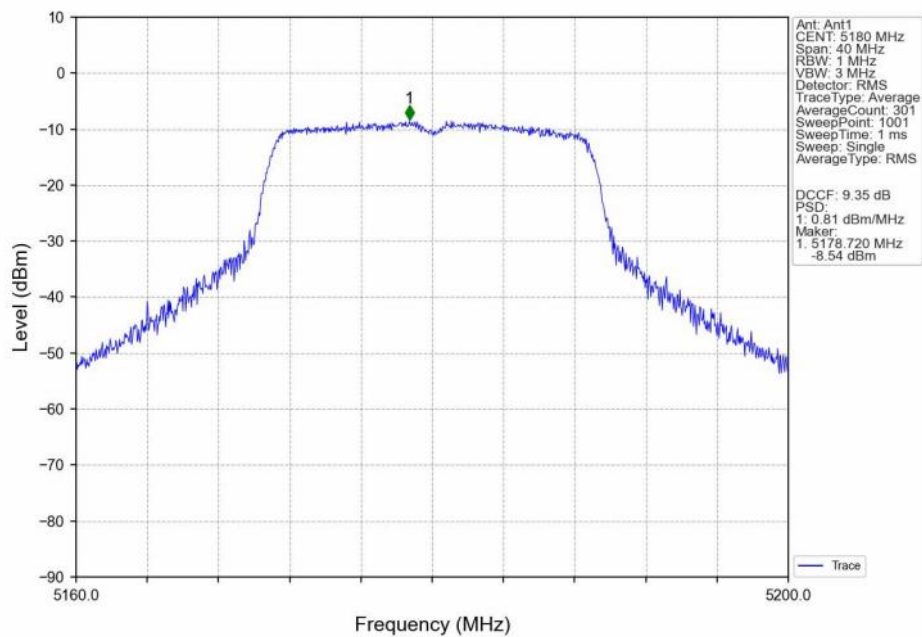
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



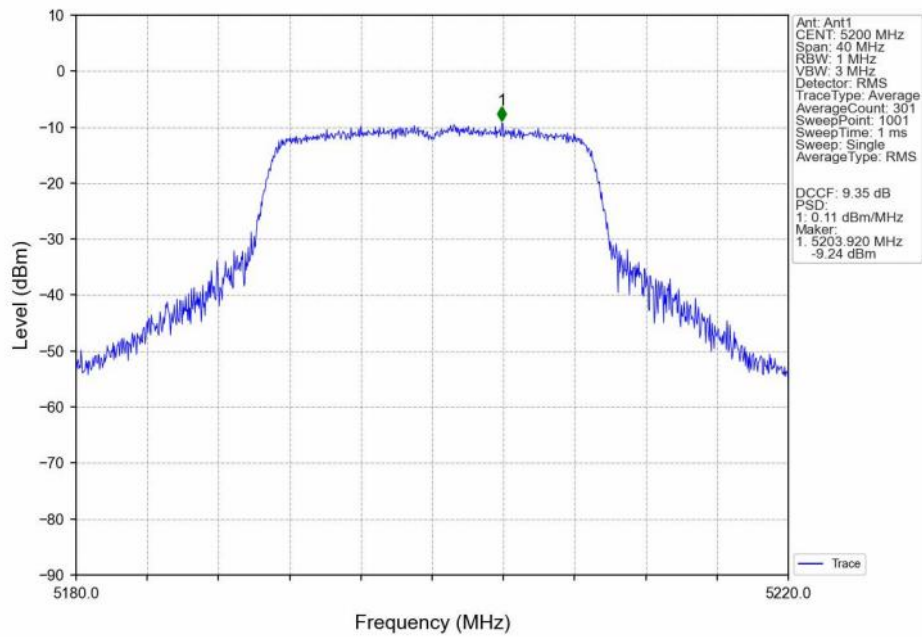
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



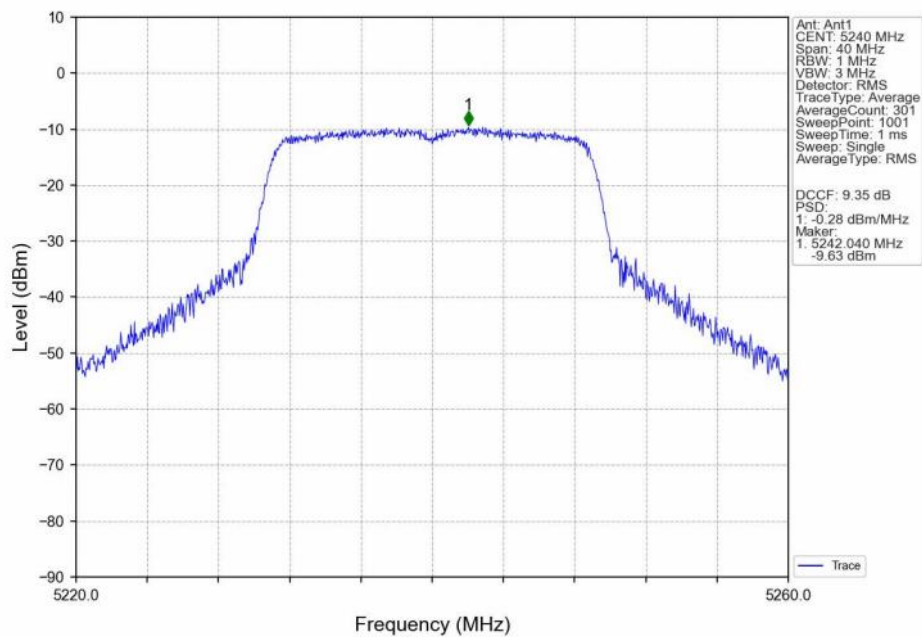
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



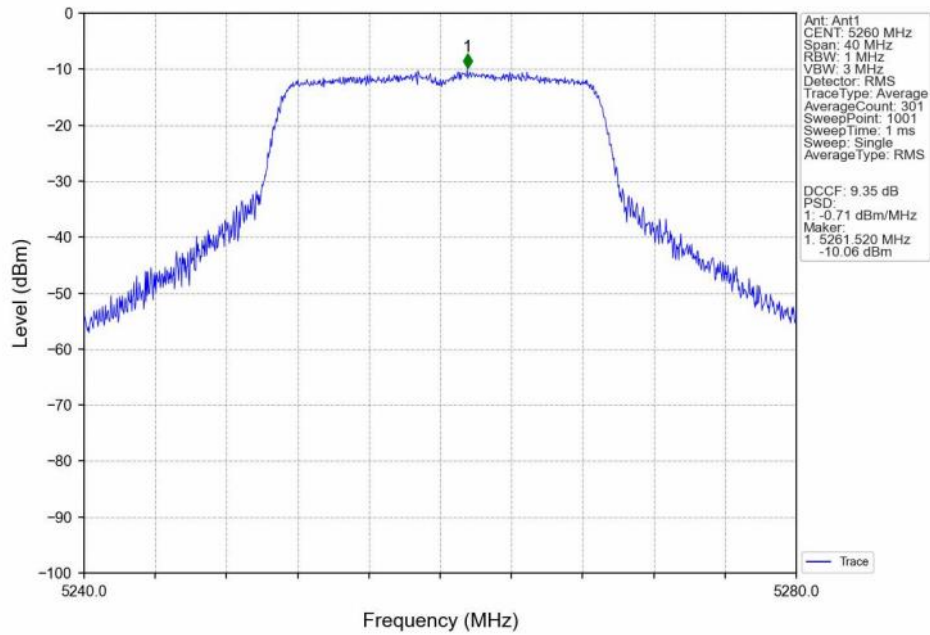
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



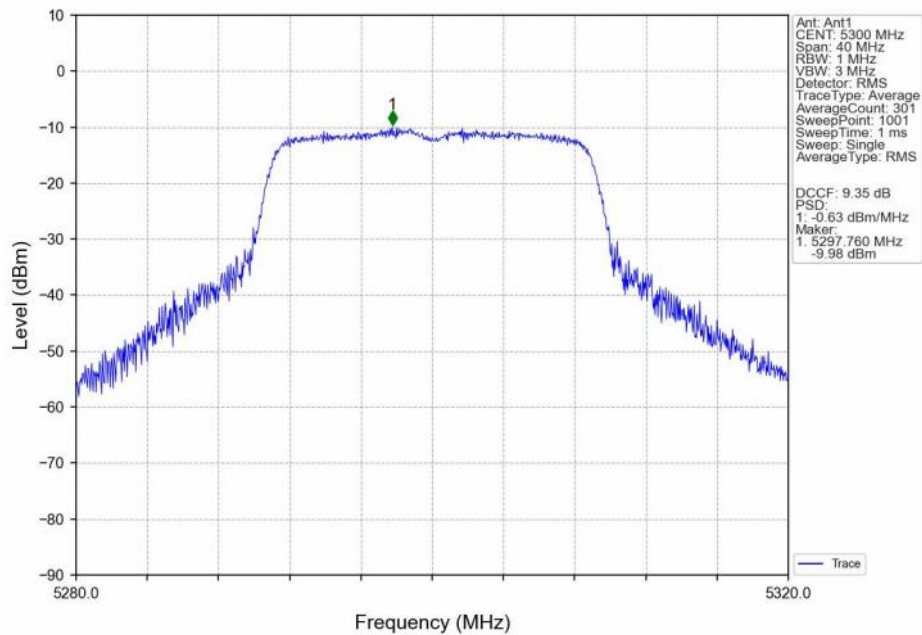
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



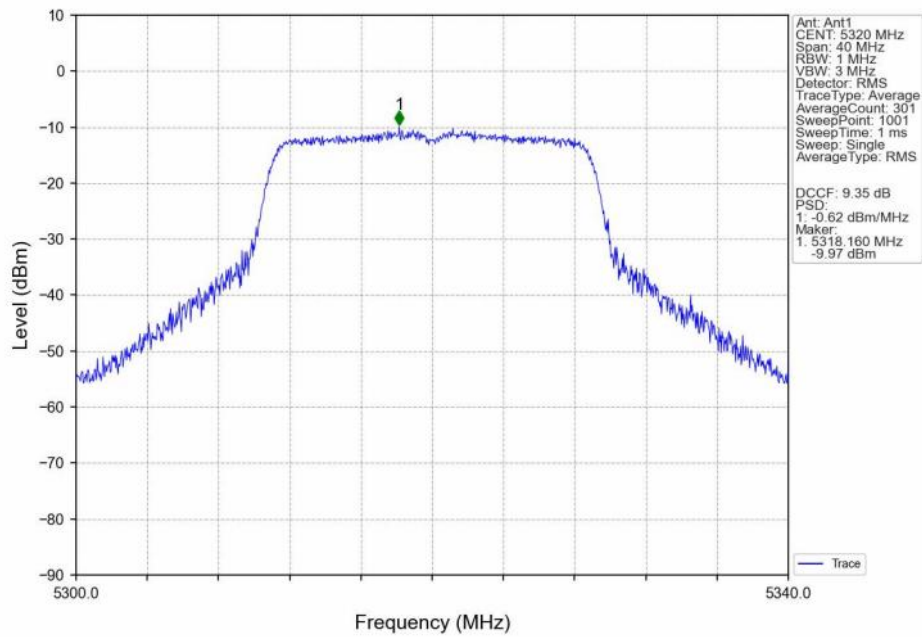
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



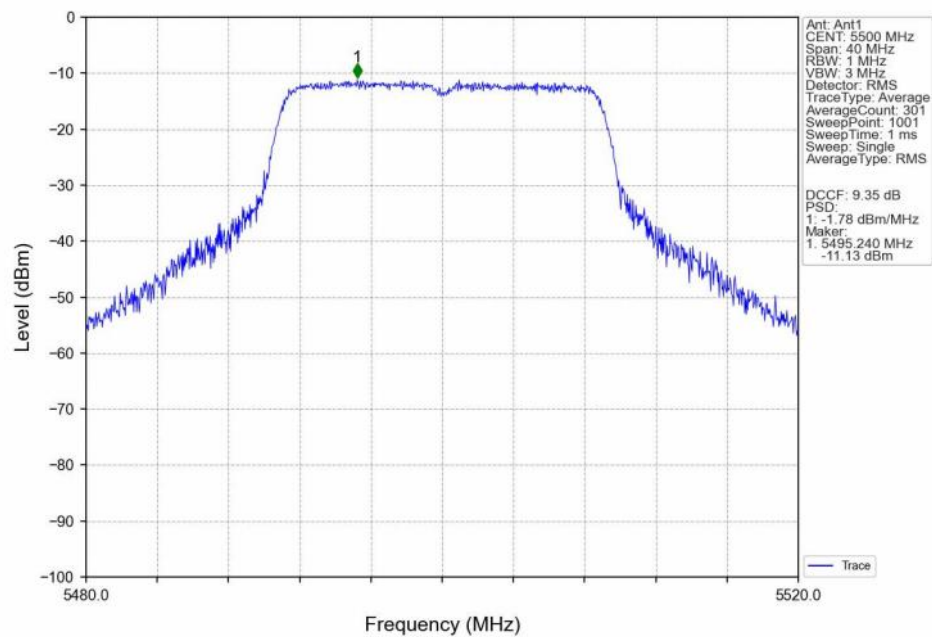
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



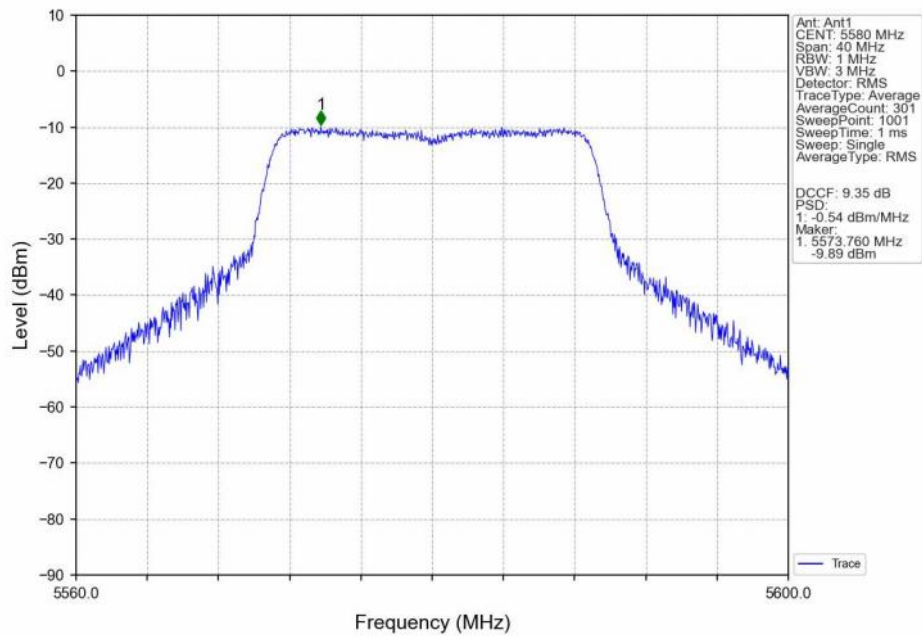
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



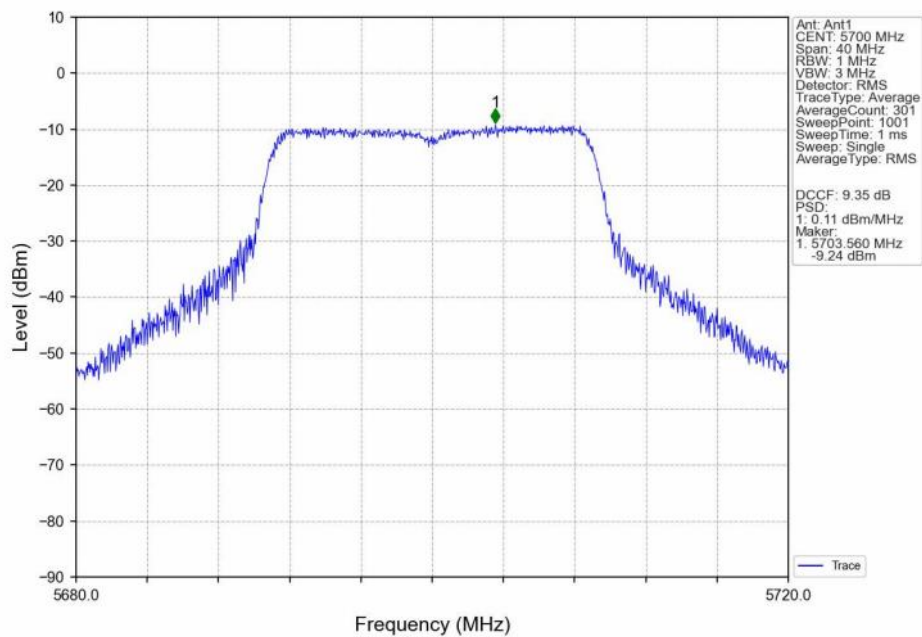
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



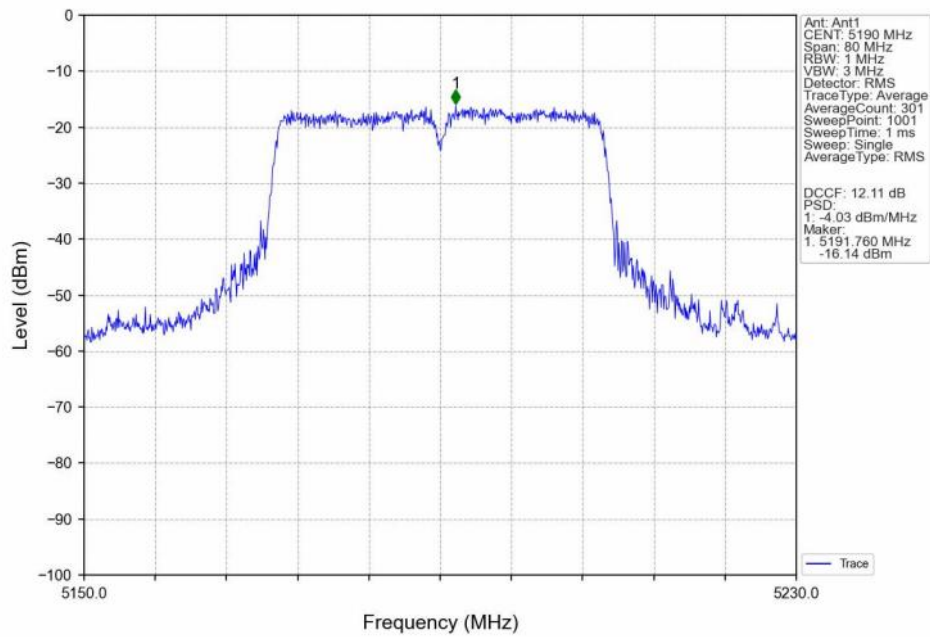
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



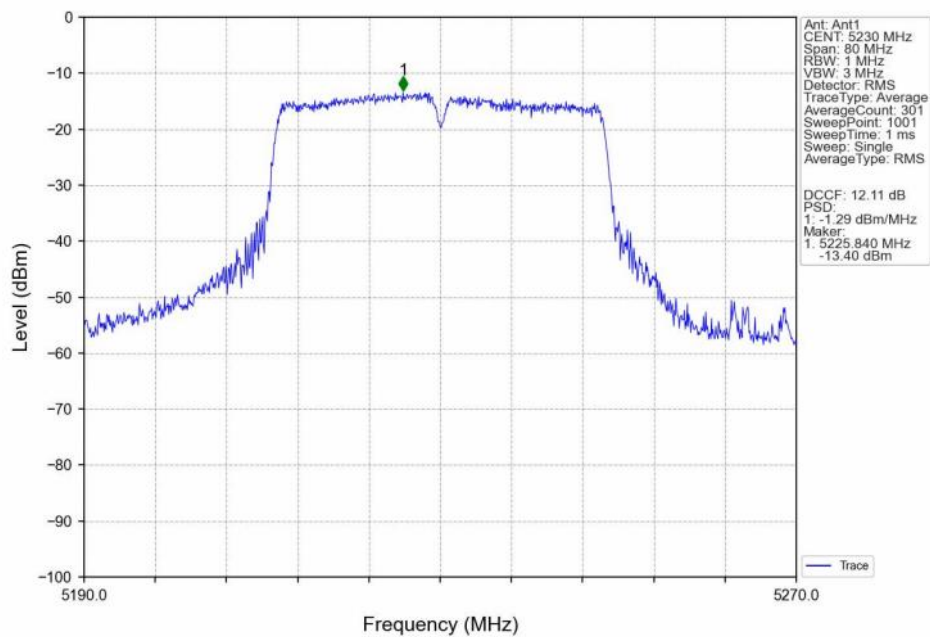
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



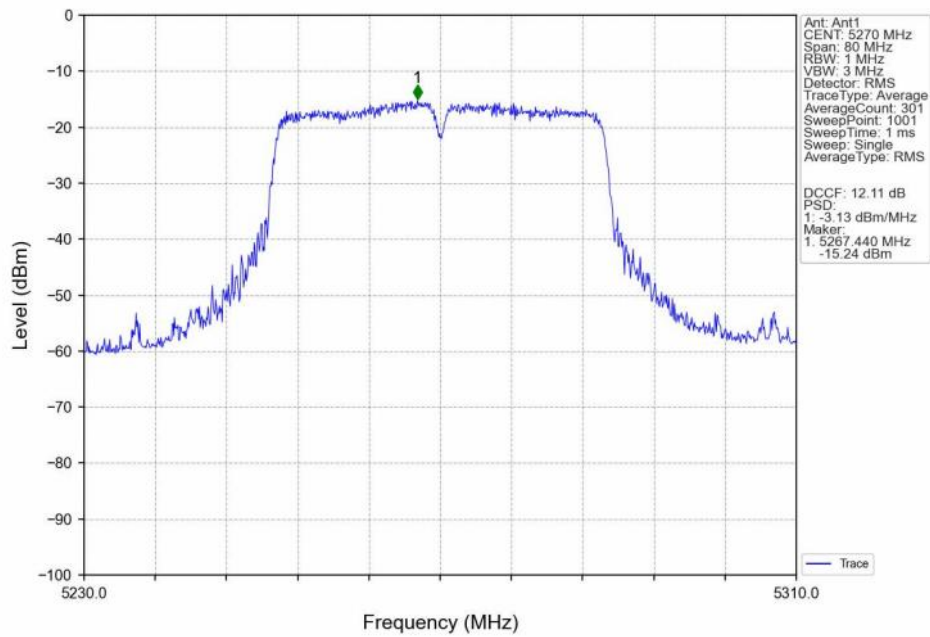
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



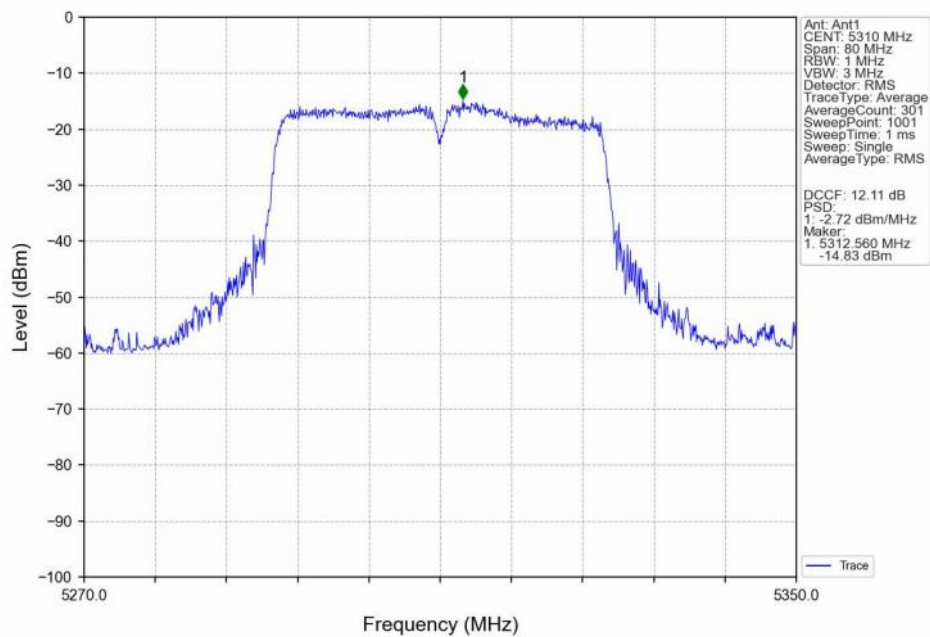
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



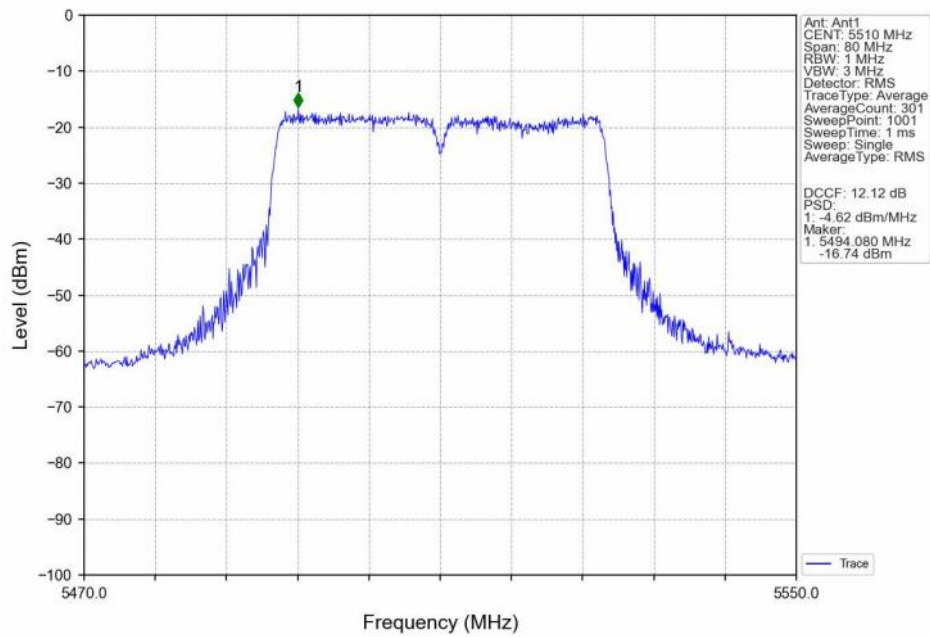
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



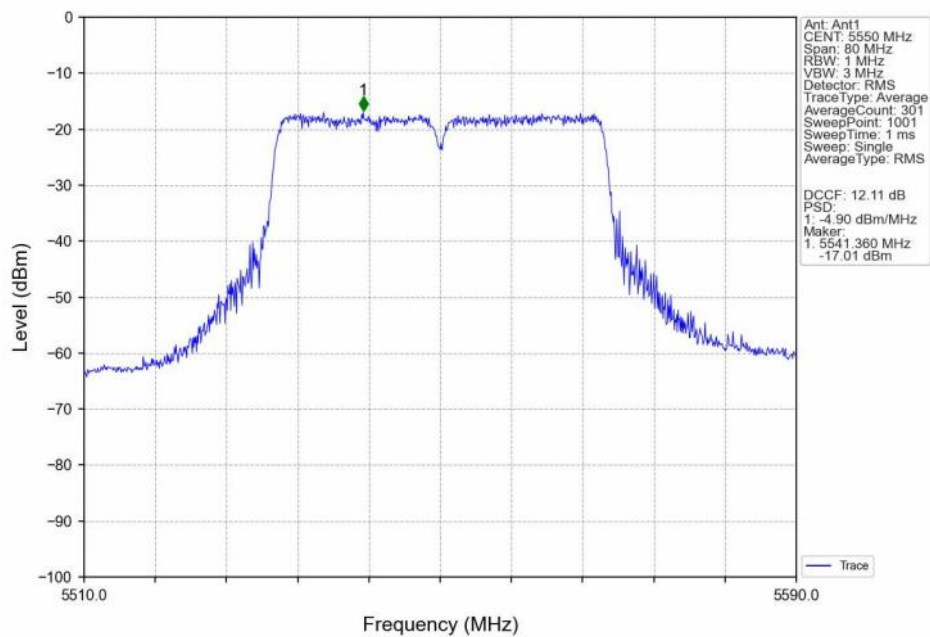
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



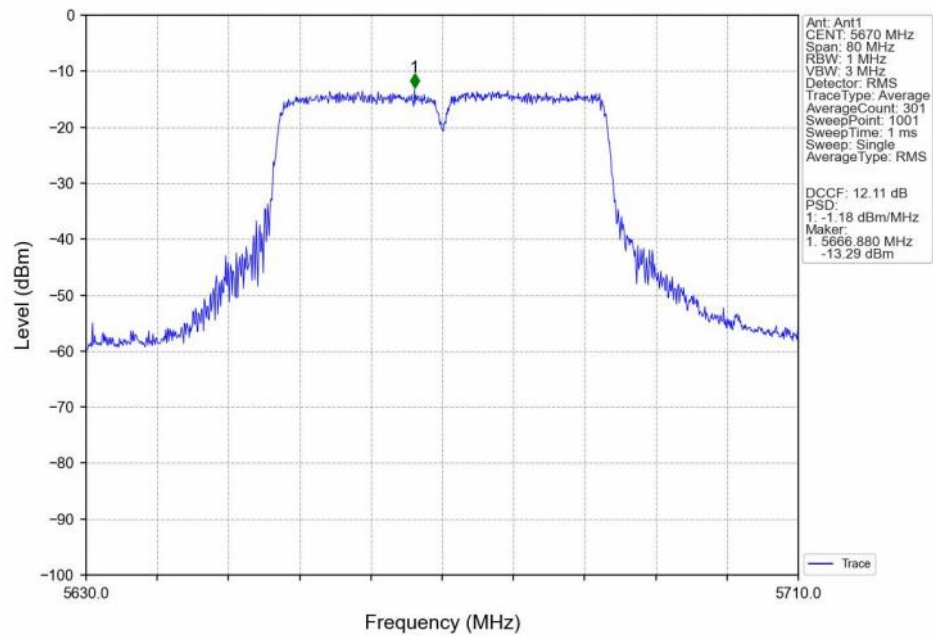
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



802.11ac(VHT40) HCH_5670MHz_Ant1_NTNV



4.2.2 PSD-Band3

