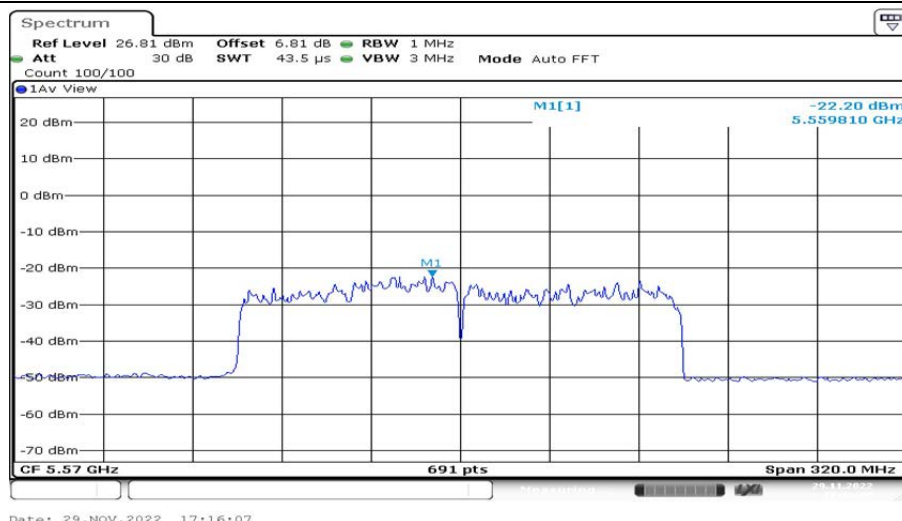
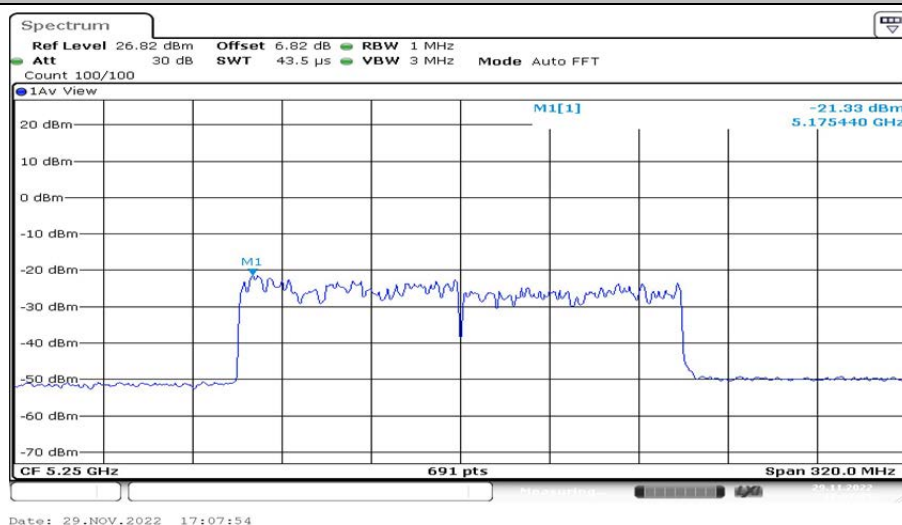
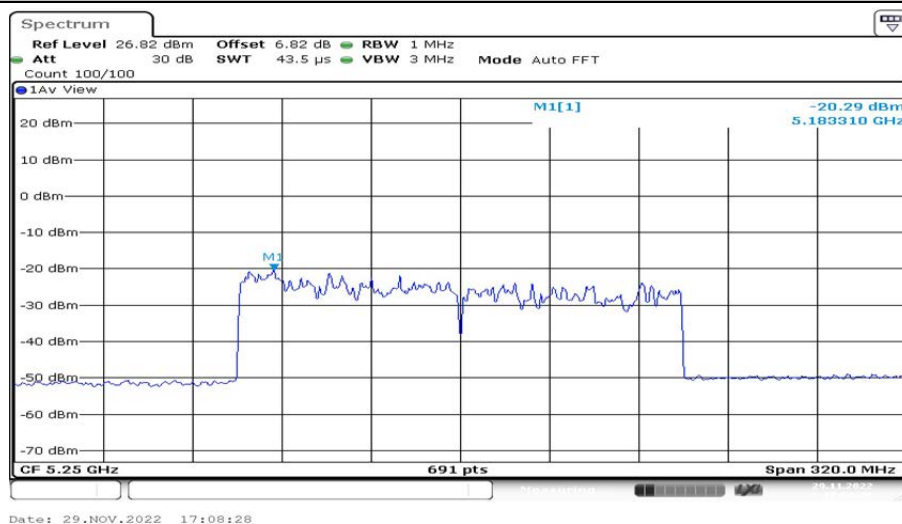




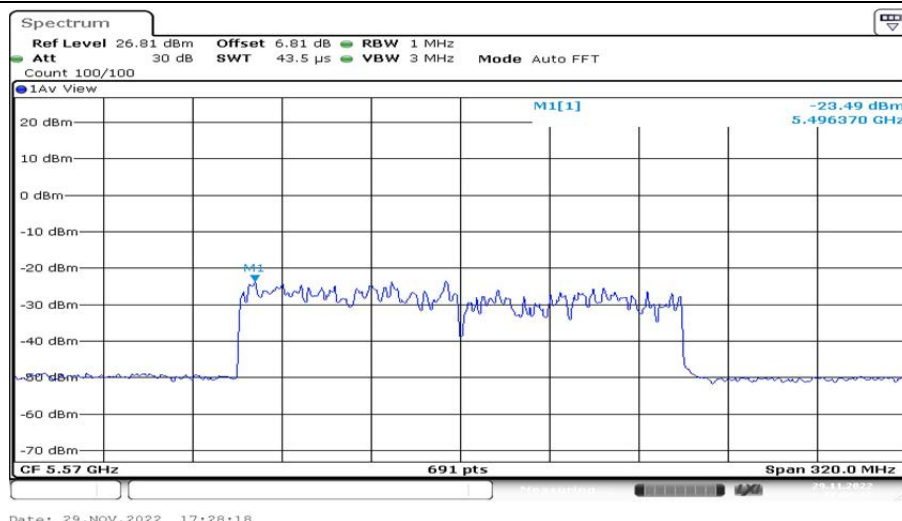
802.11ax(HE160)_Ant1_5250 996/67



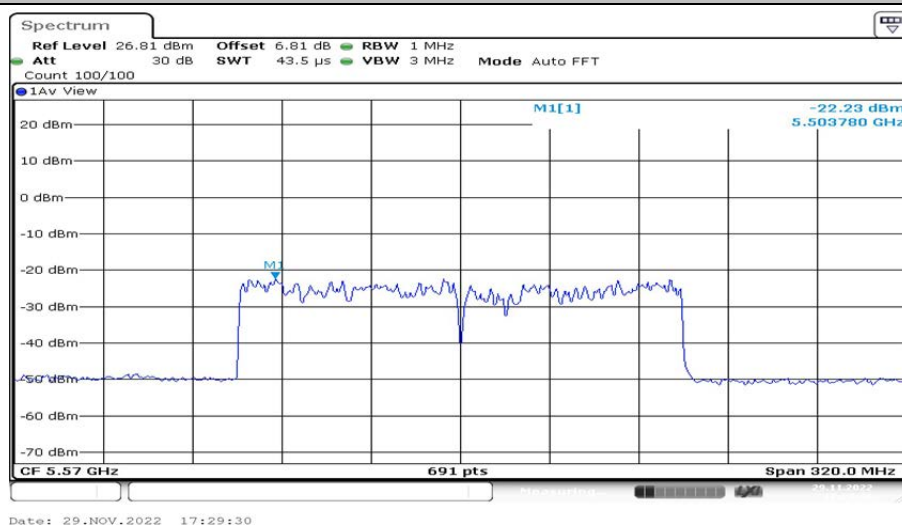
802.11ax(HE160)_Ant2_5250 996/67



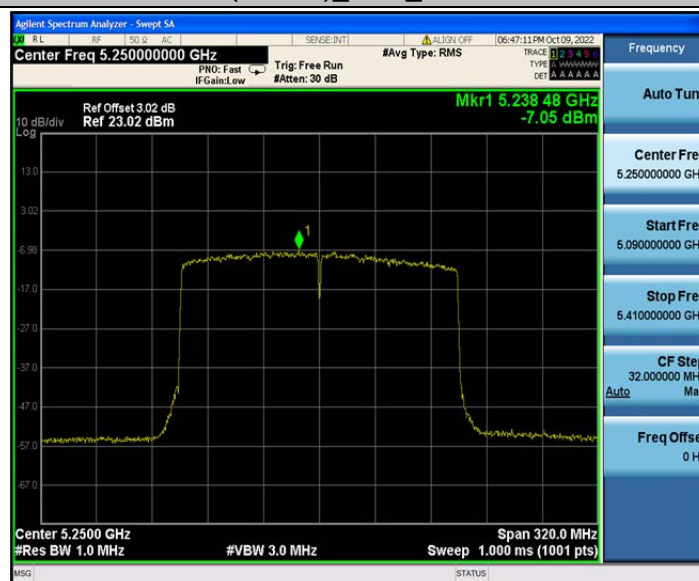
802.11ax(HE160)_Ant1_5570 996/67



802.11ax(HE160)_Ant2_5570 996/67



802.11ax(HE160)_Ant1_5250 996*2/68



802.11ax(HE160)_Ant2_5250 996*2/68



802.11ax(HE160)_Ant1_5570 996*2/68



802.11ax(HE160)_Ant2_5570 996*2/68



Appendix D: Frequency Stability

Test Result

Voltage								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20MHz	Ant1	5180	NV	NT	-22000	-4.247104	20	PASS
			LV	NT	-22000	-4.247104	20	PASS
			HV	NT	-22000	-4.247104	20	PASS
	Ant2	5180	NV	NT	0	0	20	PASS
			LV	NT	-21000	-4.054054	20	PASS
			HV	NT	-21000	-4.054054	20	PASS
	Ant1	5200	NV	NT	0	0	20	PASS
			LV	NT	-19000	-3.653846	20	PASS
			HV	NT	-21000	-4.038462	20	PASS
	Ant2	5200	NV	NT	0	0	20	PASS
			LV	NT	-22000	-4.230769	20	PASS
			HV	NT	-22000	-4.230769	20	PASS
	Ant1	5240	NV	NT	-18000	-3.435115	20	PASS
			LV	NT	-21000	-4.007634	20	PASS
			HV	NT	-21000	-4.007634	20	PASS
	Ant2	5240	NV	NT	0	0	20	PASS
			LV	NT	-22000	-4.198473	20	PASS
			HV	NT	-22000	-4.198473	20	PASS
	Ant1	5260	NV	NT	-18000	-3.422053	20	PASS
			LV	NT	-18000	-3.422053	20	PASS
			HV	NT	-21000	-3.992395	20	PASS
	Ant2	5260	NV	NT	-22000	-4.18251	20	PASS
			LV	NT	-22000	-4.18251	20	PASS
			HV	NT	-22000	-4.18251	20	PASS
	Ant1	5280	NV	NT	0	0	20	PASS
			LV	NT	-20000	-3.787879	20	PASS
			HV	NT	-21000	-3.977273	20	PASS
	Ant2	5280	NV	NT	0	0	20	PASS
			LV	NT	-22000	-4.166667	20	PASS
			HV	NT	-22000	-4.166667	20	PASS
	Ant1	5320	NV	NT	-18000	-3.383459	20	PASS
			LV	NT	-18000	-3.383459	20	PASS
			HV	NT	-20000	-3.759398	20	PASS
	Ant2	5320	NV	NT	0	0	20	PASS
			LV	NT	-21000	-3.947368	20	PASS
			HV	NT	-22000	-4.135338	20	PASS
	Ant1	5500	NV	NT	0	0	20	PASS
			LV	NT	-18000	-3.272727	20	PASS
			HV	NT	-21000	-3.818182	20	PASS
	Ant2	5500	NV	NT	0	0	20	PASS

			LV	NT	-22000	-4	20	PASS
			HV	NT	-22000	-4	20	PASS
	Ant1	5580	NV	NT	-18000	-3.225806	20	PASS
			LV	NT	-18000	-3.225806	20	PASS
			HV	NT	-21000	-3.763441	20	PASS
	Ant2	5580	NV	NT	0	0	20	PASS
			LV	NT	-22000	-3.942652	20	PASS
			HV	NT	-23000	-4.121864	20	PASS
	Ant1	5700	NV	NT	-8000	-1.403509	20	PASS
			LV	NT	-8000	-1.403509	20	PASS
			HV	NT	-9000	-1.578947	20	PASS
	Ant2	5700	NV	NT	0	0	20	PASS
			LV	NT	-11000	-1.929825	20	PASS
			HV	NT	-12000	-2.105263	20	PASS
	Ant1	5745	NV	NT	0	0	20	PASS
			LV	NT	-9000	-1.56658	20	PASS
			HV	NT	-12000	-2.088773	20	PASS
	Ant2	5745	NV	NT	0	0	20	PASS
			LV	NT	-14000	-2.436902	20	PASS
			HV	NT	-14000	-2.436902	20	PASS
	Ant1	5785	NV	NT	-12000	-2.07433	20	PASS
			LV	NT	-12000	-2.07433	20	PASS
			HV	NT	-15000	-2.592913	20	PASS
	Ant2	5785	NV	NT	-17000	-2.938634	20	PASS
			LV	NT	-17000	-2.938634	20	PASS
			HV	NT	-17000	-2.938634	20	PASS
	Ant1	5825	NV	NT	0	0	20	PASS
			LV	NT	-14000	-2.403433	20	PASS
			HV	NT	-17000	-2.918455	20	PASS
	Ant2	5825	NV	NT	0	0	20	PASS
			LV	NT	-18000	-3.090129	20	PASS
			HV	NT	-19000	-3.261803	20	PASS
40MHz	Ant1	5190	NV	NT	0	0	20	PASS
			LV	NT	-16000	-3.082852	20	PASS
			HV	NT	-16000	-3.082852	20	PASS
	Ant2	5190	NV	NT	0	0	20	PASS
			LV	NT	-18000	-3.468208	20	PASS
			HV	NT	-17000	-3.27553	20	PASS
	Ant1	5230	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.868069	20	PASS
			HV	NT	-17000	-3.250478	20	PASS
	Ant2	5230	NV	NT	-18000	-3.441683	20	PASS
			LV	NT	-18000	-3.441683	20	PASS
			HV	NT	-18000	-3.441683	20	PASS
	Ant1	5270	NV	NT	0	0	20	PASS
			LV	NT	-16000	-3.036053	20	PASS

		5270	HV	NT	-18000	-3.41556	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	-19000	-3.605313	20	PASS
			HV	NT	-19000	-3.605313	20	PASS
	Ant1	5310	NV	NT	0	0	20	PASS
			LV	NT	-16000	-3.013183	20	PASS
			HV	NT	-18000	-3.389831	20	PASS
	Ant2	5310	NV	NT	0	0	20	PASS
			LV	NT	-20000	-3.766478	20	PASS
			HV	NT	-19000	-3.578154	20	PASS
	Ant1	5510	NV	NT	0	0	20	PASS
			LV	NT	-18000	-3.266788	20	PASS
			HV	NT	-20000	-3.629764	20	PASS
	Ant2	5510	NV	NT	0	0	20	PASS
			LV	NT	-18000	-3.266788	20	PASS
			HV	NT	-20000	-3.629764	20	PASS
	Ant1	5550	NV	NT	0	0	20	PASS
			LV	NT	-20000	-3.603604	20	PASS
			HV	NT	-20000	-3.603604	20	PASS
	Ant2	5550	NV	NT	0	0	20	PASS
			LV	NT	-21000	-3.783784	20	PASS
			HV	NT	-21000	-3.783784	20	PASS
	Ant1	5670	NV	NT	0	0	20	PASS
			LV	NT	-18000	-3.174603	20	PASS
			HV	NT	-20000	-3.527337	20	PASS
	Ant2	5670	NV	NT	0	0	20	PASS
			LV	NT	-22000	-3.880071	20	PASS
			HV	NT	-21000	-3.703704	20	PASS
	Ant1	5755	NV	NT	0	0	20	PASS
			LV	NT	-21000	-3.649001	20	PASS
			HV	NT	-21000	-3.649001	20	PASS
	Ant2	5755	NV	NT	0	0	20	PASS
			LV	NT	-22000	-3.822763	20	PASS
			HV	NT	-22000	-3.822763	20	PASS
	Ant1	5795	NV	NT	-18000	-3.106126	20	PASS
			LV	NT	-18000	-3.106126	20	PASS
			HV	NT	-21000	-3.623814	20	PASS
	Ant2	5795	NV	NT	0	0	20	PASS
			LV	NT	-22000	-3.796376	20	PASS
			HV	NT	-22000	-3.796376	20	PASS
80MHz	Ant1	5210	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.879079	20	PASS
			HV	NT	-18000	-3.454894	20	PASS
	Ant2	5210	NV	NT	0	0	20	PASS
			LV	NT	-20000	-3.838772	20	PASS
			HV	NT	-20000	-3.838772	20	PASS

	Ant1	5290	NV	NT	0	0	20	PASS
			LV	NT	-19000	-3.591682	20	PASS
			HV	NT	-19000	-3.591682	20	PASS
	Ant2	5290	NV	NT	-20000	-3.780718	20	PASS
			LV	NT	-20000	-3.780718	20	PASS
			HV	NT	-20000	-3.780718	20	PASS
	Ant1	5530	NV	NT	0	0	20	PASS
			LV	NT	-19000	-3.435805	20	PASS
			HV	NT	-19000	-3.435805	20	PASS
	Ant2	5530	NV	NT	-21000	-3.797468	20	PASS
			LV	NT	-21000	-3.797468	20	PASS
			HV	NT	-21000	-3.797468	20	PASS
	Ant1	5610	NV	NT	0	0	20	PASS
			LV	NT	-18000	-3.208556	20	PASS
			HV	NT	-20000	-3.565062	20	PASS
	Ant2	5610	NV	NT	-22000	-3.921569	20	PASS
			LV	NT	-22000	-3.921569	20	PASS
			HV	NT	-21000	-3.743316	20	PASS
	Ant1	5775	NV	NT	0	0	20	PASS
			LV	NT	-20000	-3.463203	20	PASS
			HV	NT	-22000	-3.809524	20	PASS
	Ant2	5775	NV	NT	-22000	-3.809524	20	PASS
			LV	NT	-22000	-3.809524	20	PASS
			HV	NT	-22000	-3.809524	20	PASS
160MHz	Ant1	5250	NV	NT	-16000	-3.047619	20	PASS
			LV	NT	-16000	-3.047619	20	PASS
			HV	NT	-18000	-3.428571	20	PASS
	Ant2	5250	NV	NT	-20000	-3.809524	20	PASS
			LV	NT	-20000	-3.809524	20	PASS
			HV	NT	-20000	-3.809524	20	PASS
	Ant1	5570	NV	NT	-21000	-3.770197	20	PASS
			LV	NT	-21000	-3.770197	20	PASS
			HV	NT	-21000	-3.770197	20	PASS
	Ant2	5570	NV	NT	0	0	20	PASS
			LV	NT	-21000	-3.770197	20	PASS
			HV	NT	-21000	-3.770197	20	PASS

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20MHz	Ant1	5180	NV	0	-21000	-4.054054	20	PASS
			NV	10	-22000	-4.247104	20	PASS
			NV	20	-22000	-4.247104	20	PASS
			NV	30	-22000	-4.247104	20	PASS
			NV	35	-22000	-4.247104	20	PASS
	Ant2	5180	NV	0	-22000	-4.247104	20	PASS
			NV	10	-22000	-4.247104	20	PASS
			NV	20	-21000	-4.054054	20	PASS
			NV	30	-21000	-4.054054	20	PASS
			NV	35	-22000	-4.247104	20	PASS
	Ant1	5200	NV	0	-22000	-4.230769	20	PASS
			NV	10	-21000	-4.038462	20	PASS
			NV	20	-22000	-4.230769	20	PASS
			NV	30	-21000	-4.038462	20	PASS
			NV	35	-21000	-4.038462	20	PASS
	Ant2	5200	NV	0	-22000	-4.230769	20	PASS
			NV	10	-22000	-4.230769	20	PASS
			NV	20	-21000	-4.038462	20	PASS
			NV	30	-21000	-4.038462	20	PASS
			NV	35	-22000	-4.230769	20	PASS
	Ant1	5240	NV	0	-22000	-4.198473	20	PASS
			NV	10	-21000	-4.007634	20	PASS
			NV	20	-22000	-4.198473	20	PASS
			NV	30	-22000	-4.198473	20	PASS
			NV	35	-21000	-4.007634	20	PASS
	Ant2	5240	NV	0	-22000	-4.198473	20	PASS
			NV	10	-22000	-4.198473	20	PASS
			NV	20	-22000	-4.198473	20	PASS
			NV	30	-22000	-4.198473	20	PASS
			NV	35	-22000	-4.198473	20	PASS
	Ant1	5260	NV	0	-22000	-4.18251	20	PASS
			NV	10	-22000	-4.18251	20	PASS
			NV	20	-22000	-4.18251	20	PASS
			NV	30	-22000	-4.18251	20	PASS
			NV	35	-22000	-4.18251	20	PASS
	Ant2	5260	NV	0	-22000	-4.18251	20	PASS
			NV	10	-22000	-4.18251	20	PASS
			NV	20	-22000	-4.18251	20	PASS
			NV	30	-22000	-4.18251	20	PASS
			NV	35	-22000	-4.18251	20	PASS
	Ant1	5280	NV	0	-22000	-4.166667	20	PASS
			NV	10	-22000	-4.166667	20	PASS

			NV	20	-22000	-4.166667	20	PASS
			NV	30	-22000	-4.166667	20	PASS
			NV	35	-22000	-4.166667	20	PASS
	Ant2	5280	NV	0	-22000	-4.166667	20	PASS
			NV	10	-22000	-4.166667	20	PASS
			NV	20	-22000	-4.166667	20	PASS
			NV	30	-22000	-4.166667	20	PASS
			NV	35	-22000	-4.166667	20	PASS
	Ant1	5320	NV	0	-22000	-4.135338	20	PASS
			NV	10	-22000	-4.135338	20	PASS
			NV	20	-21000	-3.947368	20	PASS
			NV	30	-22000	-4.135338	20	PASS
			NV	35	-21000	-3.947368	20	PASS
	Ant2	5320	NV	0	-22000	-4.135338	20	PASS
			NV	10	-22000	-4.135338	20	PASS
			NV	20	-22000	-4.135338	20	PASS
			NV	30	-22000	-4.135338	20	PASS
			NV	35	-22000	-4.135338	20	PASS
	Ant1	5500	NV	0	-22000	-4	20	PASS
			NV	10	-22000	-4	20	PASS
			NV	20	-22000	-4	20	PASS
			NV	30	-22000	-4	20	PASS
			NV	35	-22000	-4	20	PASS
	Ant2	5500	NV	0	-22000	-4	20	PASS
			NV	10	-22000	-4	20	PASS
			NV	20	-22000	-4	20	PASS
			NV	30	-22000	-4	20	PASS
			NV	35	-22000	-4	20	PASS
	Ant1	5580	NV	0	-22000	-3.942652	20	PASS
			NV	10	-22000	-3.942652	20	PASS
			NV	20	-22000	-3.942652	20	PASS
			NV	30	-22000	-3.942652	20	PASS
			NV	35	-22000	-3.942652	20	PASS
	Ant2	5580	NV	0	-22000	-3.942652	20	PASS
			NV	10	-22000	-3.942652	20	PASS
			NV	20	-22000	-3.942652	20	PASS
			NV	30	-22000	-3.942652	20	PASS
			NV	35	-22000	-3.942652	20	PASS
	Ant1	5700	NV	0	-10000	-1.754386	20	PASS
			NV	10	-10000	-1.754386	20	PASS
			NV	20	-10000	-1.754386	20	PASS
			NV	30	-10000	-1.754386	20	PASS
			NV	35	-11000	-1.929825	20	PASS
	Ant2	5700	NV	0	-12000	-2.105263	20	PASS
			NV	10	-12000	-2.105263	20	PASS
			NV	20	-12000	-2.105263	20	PASS

			NV	30	-13000	-2.280702	20	PASS
			NV	35	-13000	-2.280702	20	PASS
	Ant1	5745	NV	0	-13000	-2.262837	20	PASS
			NV	10	-14000	-2.436902	20	PASS
			NV	20	-14000	-2.436902	20	PASS
			NV	30	-14000	-2.436902	20	PASS
			NV	35	-14000	-2.436902	20	PASS
			NV	35	-14000	-2.436902	20	PASS
	Ant2	5745	NV	0	-15000	-2.610966	20	PASS
			NV	10	-15000	-2.610966	20	PASS
			NV	20	-15000	-2.610966	20	PASS
			NV	30	-15000	-2.610966	20	PASS
			NV	35	-15000	-2.610966	20	PASS
	Ant1	5785	NV	0	-16000	-2.765774	20	PASS
			NV	10	-16000	-2.765774	20	PASS
			NV	20	-17000	-2.938634	20	PASS
			NV	30	-17000	-2.938634	20	PASS
			NV	35	-16000	-2.765774	20	PASS
	Ant2	5785	NV	0	-17000	-2.938634	20	PASS
			NV	10	-18000	-3.111495	20	PASS
			NV	20	-17000	-2.938634	20	PASS
			NV	30	-17000	-2.938634	20	PASS
			NV	35	-18000	-3.111495	20	PASS
	Ant1	5825	NV	0	-18000	-3.090129	20	PASS
			NV	10	-18000	-3.090129	20	PASS
			NV	20	-18000	-3.090129	20	PASS
			NV	30	-18000	-3.090129	20	PASS
			NV	35	-18000	-3.090129	20	PASS
	Ant2	5825	NV	0	-18000	-3.090129	20	PASS
			NV	10	-19000	-3.261803	20	PASS
			NV	20	-19000	-3.261803	20	PASS
			NV	30	-18000	-3.090129	20	PASS
			NV	35	-19000	-3.261803	20	PASS
40MHz	Ant1	5190	NV	0	-17000	-3.27553	20	PASS
			NV	10	-17000	-3.27553	20	PASS
			NV	20	-17000	-3.27553	20	PASS
			NV	30	-17000	-3.27553	20	PASS
			NV	35	-17000	-3.27553	20	PASS
	Ant2	5190	NV	0	-18000	-3.468208	20	PASS
			NV	10	-18000	-3.468208	20	PASS
			NV	20	-17000	-3.27553	20	PASS
			NV	30	-17000	-3.27553	20	PASS
			NV	35	-17000	-3.27553	20	PASS
	Ant1	5230	NV	0	-18000	-3.441683	20	PASS
			NV	10	-18000	-3.441683	20	PASS
			NV	20	-18000	-3.441683	20	PASS
			NV	30	-18000	-3.441683	20	PASS

			NV	35	-18000	-3.441683	20	PASS
	Ant2	5230	NV	0	-19000	-3.632887	20	PASS
			NV	10	-18000	-3.441683	20	PASS
			NV	20	-18000	-3.441683	20	PASS
			NV	30	-19000	-3.632887	20	PASS
			NV	35	-19000	-3.632887	20	PASS
	Ant1	5270	NV	0	-18000	-3.41556	20	PASS
			NV	10	-18000	-3.41556	20	PASS
			NV	20	-19000	-3.605313	20	PASS
			NV	30	-19000	-3.605313	20	PASS
			NV	35	-19000	-3.605313	20	PASS
	Ant2	5270	NV	0	-19000	-3.605313	20	PASS
			NV	10	-19000	-3.605313	20	PASS
			NV	20	-19000	-3.605313	20	PASS
			NV	30	-19000	-3.605313	20	PASS
			NV	35	-19000	-3.605313	20	PASS
	Ant1	5310	NV	0	-19000	-3.578154	20	PASS
			NV	10	-19000	-3.578154	20	PASS
			NV	20	-19000	-3.578154	20	PASS
			NV	30	-19000	-3.578154	20	PASS
			NV	35	-19000	-3.578154	20	PASS
	Ant2	5310	NV	0	-19000	-3.578154	20	PASS
			NV	10	-19000	-3.578154	20	PASS
			NV	20	-19000	-3.578154	20	PASS
			NV	30	-20000	-3.766478	20	PASS
			NV	35	-19000	-3.578154	20	PASS
	Ant1	5510	NV	0	-20000	-3.629764	20	PASS
			NV	10	-21000	-3.811252	20	PASS
			NV	20	-21000	-3.811252	20	PASS
			NV	30	-20000	-3.629764	20	PASS
			NV	35	-21000	-3.811252	20	PASS
	Ant2	5510	NV	0	-21000	-3.811252	20	PASS
			NV	10	-21000	-3.811252	20	PASS
			NV	20	-21000	-3.811252	20	PASS
			NV	30	-21000	-3.811252	20	PASS
			NV	35	-21000	-3.811252	20	PASS
	Ant1	5550	NV	0	-21000	-3.783784	20	PASS
			NV	10	-21000	-3.783784	20	PASS
			NV	20	-21000	-3.783784	20	PASS
			NV	30	-21000	-3.783784	20	PASS
			NV	35	-21000	-3.783784	20	PASS
	Ant2	5550	NV	0	-21000	-3.783784	20	PASS
			NV	10	-21000	-3.783784	20	PASS
			NV	20	-21000	-3.783784	20	PASS
			NV	30	-21000	-3.783784	20	PASS
			NV	35	-21000	-3.783784	20	PASS

	Ant1	5670	NV	0	-21000	-3.703704	20	PASS
			NV	10	-21000	-3.703704	20	PASS
			NV	20	-21000	-3.703704	20	PASS
			NV	30	-21000	-3.703704	20	PASS
			NV	35	-21000	-3.703704	20	PASS
	Ant2	5670	NV	0	-22000	-3.880071	20	PASS
			NV	10	-22000	-3.880071	20	PASS
			NV	20	-22000	-3.880071	20	PASS
			NV	30	-22000	-3.880071	20	PASS
			NV	35	-22000	-3.880071	20	PASS
	Ant1	5755	NV	0	-22000	-3.822763	20	PASS
			NV	10	-22000	-3.822763	20	PASS
			NV	20	-22000	-3.822763	20	PASS
			NV	30	-22000	-3.822763	20	PASS
			NV	35	-22000	-3.822763	20	PASS
	Ant2	5755	NV	0	-22000	-3.822763	20	PASS
			NV	10	-22000	-3.822763	20	PASS
			NV	20	-22000	-3.822763	20	PASS
			NV	30	-22000	-3.822763	20	PASS
			NV	35	-22000	-3.822763	20	PASS
	Ant1	5795	NV	0	-21000	-3.623814	20	PASS
			NV	10	-22000	-3.796376	20	PASS
			NV	20	-22000	-3.796376	20	PASS
			NV	30	-22000	-3.796376	20	PASS
			NV	35	-22000	-3.796376	20	PASS
	Ant2	5795	NV	0	-22000	-3.796376	20	PASS
			NV	10	-22000	-3.796376	20	PASS
			NV	20	-22000	-3.796376	20	PASS
			NV	30	-22000	-3.796376	20	PASS
			NV	35	-22000	-3.796376	20	PASS
80MHz	Ant1	5210	NV	0	-19000	-3.646833	20	PASS
			NV	10	-19000	-3.646833	20	PASS
			NV	20	-19000	-3.646833	20	PASS
			NV	30	-19000	-3.646833	20	PASS
			NV	35	-19000	-3.646833	20	PASS
	Ant2	5210	NV	0	-20000	-3.838772	20	PASS
			NV	10	-20000	-3.838772	20	PASS
			NV	20	-20000	-3.838772	20	PASS
			NV	30	-20000	-3.838772	20	PASS
			NV	35	-20000	-3.838772	20	PASS
	Ant1	5290	NV	0	-20000	-3.780718	20	PASS
			NV	10	-20000	-3.780718	20	PASS
			NV	20	-20000	-3.780718	20	PASS
			NV	30	-20000	-3.780718	20	PASS
			NV	35	-20000	-3.780718	20	PASS
	Ant2	5290	NV	0	-20000	-3.780718	20	PASS

			NV	10	-20000	-3.780718	20	PASS
			NV	20	-20000	-3.780718	20	PASS
			NV	30	-20000	-3.780718	20	PASS
			NV	35	-20000	-3.780718	20	PASS
	Ant1	5530	NV	0	-20000	-3.616637	20	PASS
			NV	10	-21000	-3.797468	20	PASS
			NV	20	-21000	-3.797468	20	PASS
			NV	30	-21000	-3.797468	20	PASS
			NV	35	-21000	-3.797468	20	PASS
	Ant2	5530	NV	0	-21000	-3.797468	20	PASS
			NV	10	-21000	-3.797468	20	PASS
			NV	20	-21000	-3.797468	20	PASS
			NV	30	-21000	-3.797468	20	PASS
			NV	35	-21000	-3.797468	20	PASS
	Ant1	5610	NV	0	-21000	-3.743316	20	PASS
			NV	10	-21000	-3.743316	20	PASS
			NV	20	-21000	-3.743316	20	PASS
			NV	30	-21000	-3.743316	20	PASS
			NV	35	-21000	-3.743316	20	PASS
	Ant2	5610	NV	0	-21000	-3.743316	20	PASS
			NV	10	-21000	-3.743316	20	PASS
			NV	20	-21000	-3.743316	20	PASS
			NV	30	-21000	-3.743316	20	PASS
			NV	35	-22000	-3.921569	20	PASS
	Ant1	5775	NV	0	-22000	-3.809524	20	PASS
			NV	10	-22000	-3.809524	20	PASS
			NV	20	-21000	-3.636364	20	PASS
			NV	30	-22000	-3.809524	20	PASS
			NV	35	-22000	-3.809524	20	PASS
	Ant2	5775	NV	0	-22000	-3.809524	20	PASS
			NV	10	-22000	-3.809524	20	PASS
			NV	20	-22000	-3.809524	20	PASS
			NV	30	-22000	-3.809524	20	PASS
			NV	35	-22000	-3.809524	20	PASS
160MHz	Ant1	5250	NV	0	-19000	-3.619048	20	PASS
			NV	10	-20000	-3.809524	20	PASS
			NV	20	-20000	-3.809524	20	PASS
			NV	30	-20000	-3.809524	20	PASS
			NV	35	-20000	-3.809524	20	PASS
	Ant2	5250	NV	0	-20000	-3.809524	20	PASS
			NV	10	-20000	-3.809524	20	PASS
			NV	20	-20000	-3.809524	20	PASS
			NV	30	-20000	-3.809524	20	PASS
			NV	35	-20000	-3.809524	20	PASS
	Ant1	5570	NV	0	-21000	-3.770197	20	PASS
			NV	10	-21000	-3.770197	20	PASS

			NV	20	-21000	-3.770197	20	PASS
			NV	30	-21000	-3.770197	20	PASS
			NV	35	-21000	-3.770197	20	PASS
	Ant2	5570	NV	0	-21000	-3.770197	20	PASS
			NV	10	-21000	-3.770197	20	PASS
			NV	20	-21000	-3.770197	20	PASS
			NV	30	-21000	-3.770197	20	PASS
			NV	35	-21000	-3.770197	20	PASS

Appendix E: Duty Cycle

Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Duty Cycle Factor	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
802.11a	Ant1	5180	2.09	2.11	99.05	0.04	0.478	1
	Ant2	5180	2.10	2.11	99.53	0.02	0.476	1
	Ant1	5200	2.10	2.12	99.06	0.04	0.476	1
	Ant2	5200	2.09	2.11	99.05	0.04	0.478	1
	Ant1	5240	2.10	2.11	99.53	0.02	0.476	1
	Ant2	5240	2.09	2.11	99.05	0.04	0.478	1
	Ant1	5260	2.09	2.11	99.05	0.04	0.478	1
	Ant2	5260	2.09	2.11	99.05	0.04	0.478	1
	Ant1	5280	2.09	2.11	99.05	0.04	0.478	1
	Ant2	5280	2.09	2.11	99.05	0.04	0.478	1
	Ant1	5320	2.09	2.11	99.05	0.04	0.478	1
	Ant2	5320	2.10	2.12	99.06	0.04	0.476	1
	Ant1	5500	2.09	2.11	99.05	0.04	0.478	1
	Ant2	5500	2.09	2.11	99.05	0.04	0.478	1
	Ant1	5580	2.09	2.11	99.05	0.04	0.478	1
	Ant2	5580	2.09	2.11	99.05	0.04	0.478	1
	Ant1	5700	2.10	2.12	99.06	0.04	0.476	1
	Ant2	5700	2.10	2.11	99.53	0.02	0.476	1
	Ant1	5745	2.10	2.12	99.06	0.04	0.476	1
	Ant2	5745	2.09	2.11	99.05	0.04	0.478	1
	Ant1	5785	2.09	2.11	99.05	0.04	0.478	1
	Ant2	5785	2.09	2.11	99.05	0.04	0.478	1
	Ant1	5825	2.09	2.11	99.05	0.04	0.478	1
	Ant2	5825	2.10	2.12	99.06	0.04	0.476	1
802.11n(HT20)	Ant1	5180	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5180	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5200	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5200	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5240	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5240	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5260	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5260	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5280	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5280	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5320	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5320	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5500	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5500	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5580	5.43	5.45	99.63	0.02	0.184	1

	Ant2	5580	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5700	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5700	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5745	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5745	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5785	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5785	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5825	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5825	5.43	5.45	99.63	0.02	0.184	1
802.11n(HT40)	Ant1	5190	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5190	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5230	5.42	5.44	99.63	0.02	0.185	1
	Ant2	5230	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5270	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5270	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5310	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5310	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5510	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5510	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5550	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5550	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5670	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5670	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5755	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5755	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5795	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5795	5.42	5.44	99.63	0.02	0.185	1
802.11ac(VHT20)	Ant1	5180	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5180	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5200	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5200	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5240	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5240	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5260	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5260	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5280	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5280	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5320	5.42	5.44	99.63	0.02	0.185	1
	Ant2	5320	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5500	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5500	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5580	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5580	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5700	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5700	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5745	5.43	5.45	99.63	0.02	0.184	1

	Ant2	5745	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5785	5.42	5.44	99.63	0.02	0.185	1
	Ant2	5785	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5825	5.42	5.44	99.63	0.02	0.185	1
	Ant2	5825	5.43	5.44	99.82	0.01	0.184	1
802.11ac(VHT40)	Ant1	5190	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5190	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5230	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5230	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5270	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5270	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5310	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5310	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5510	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5510	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5550	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5550	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5670	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5670	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5755	5.42	5.44	99.63	0.02	0.185	1
	Ant2	5755	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5795	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5795	5.42	5.44	99.63	0.02	0.185	1
802.11ac(VHT80)	Ant1	5210	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5210	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5290	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5290	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5530	5.42	5.44	99.63	0.02	0.185	1
	Ant2	5530	5.43	5.45	99.63	0.02	0.184	1
	Ant1	5610	5.43	5.45	99.63	0.02	0.184	1
	Ant2	5610	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5775	5.43	5.44	99.82	0.01	0.184	1
802.11ac(VHT160)	Ant2	5775	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5250	5.43	5.44	99.82	0.01	0.184	1
	Ant2	5250	5.43	5.44	99.82	0.01	0.184	1
	Ant1	5570	5.42	5.44	99.63	0.02	0.185	1
802.11ax(HE20)	Ant2	5570	5.42	5.44	99.63	0.02	0.185	1
	Ant1	5180	5.45	5.46	99.82	0.01	0.183	1
	Ant2	5180	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5200	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5200	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5240	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5240	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5260	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5260	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5280	5.45	5.46	99.82	0.01	0.183	1

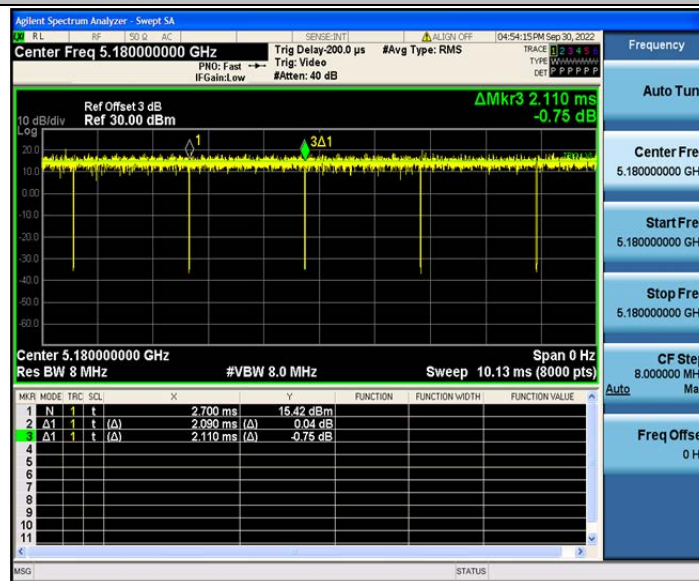
	Ant2	5280	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5320	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5320	5.45	5.47	99.63	0.02	0.183	1
	Ant1	5500	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5500	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5580	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5580	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5700	5.45	5.46	99.82	0.01	0.183	1
	Ant2	5700	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5745	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5745	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5785	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5785	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5825	5.45	5.46	99.82	0.01	0.183	1
	Ant2	5825	5.45	5.46	99.82	0.01	0.183	1
802.11ax(HE40)	Ant1	5190	5.45	5.46	99.82	0.01	0.183	1
	Ant2	5190	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5230	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5230	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5270	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5270	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5310	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5310	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5510	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5510	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5550	5.45	5.46	99.82	0.01	0.183	1
	Ant2	5550	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5670	5.45	5.46	99.82	0.01	0.183	1
	Ant2	5670	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5755	5.45	5.47	99.63	0.02	0.183	1
	Ant2	5755	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5795	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5795	5.44	5.46	99.63	0.02	0.184	1
802.11ax(HE80)	Ant1	5210	5.45	5.46	99.82	0.01	0.183	1
	Ant2	5210	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5290	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5290	5.45	5.47	99.63	0.02	0.183	1
	Ant1	5530	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5530	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5610	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5610	5.45	5.46	99.82	0.01	0.183	1
	Ant1	5775	5.45	5.46	99.82	0.01	0.183	1
	Ant2	5775	5.45	5.46	99.82	0.01	0.183	1
802.11ax(HE160)	Ant1	5250	5.44	5.46	99.63	0.02	0.184	1
	Ant2	5250	5.44	5.46	99.63	0.02	0.184	1
	Ant1	5570	5.45	5.46	99.82	0.01	0.183	1

	Ant2	5570	5.45	5.46	99.82	0.01	0.183	1
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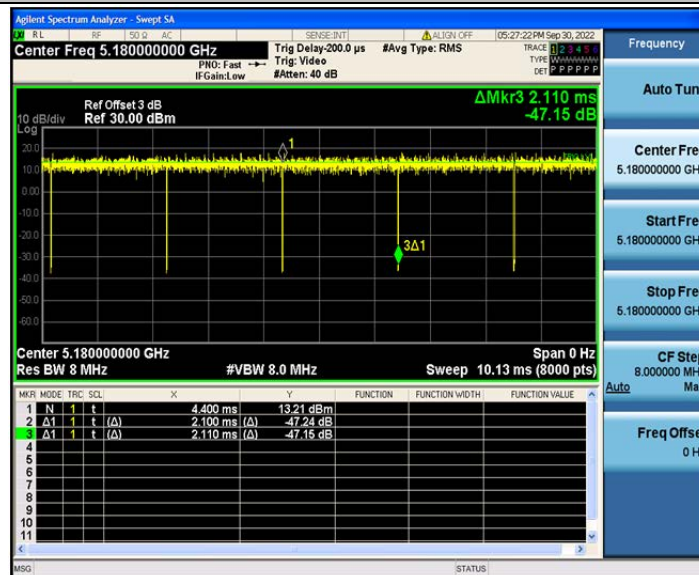
Note: Duty Cycle Factor = $10 \cdot \log_{10}(1/\text{Duty Cycle})$

Test Graphs

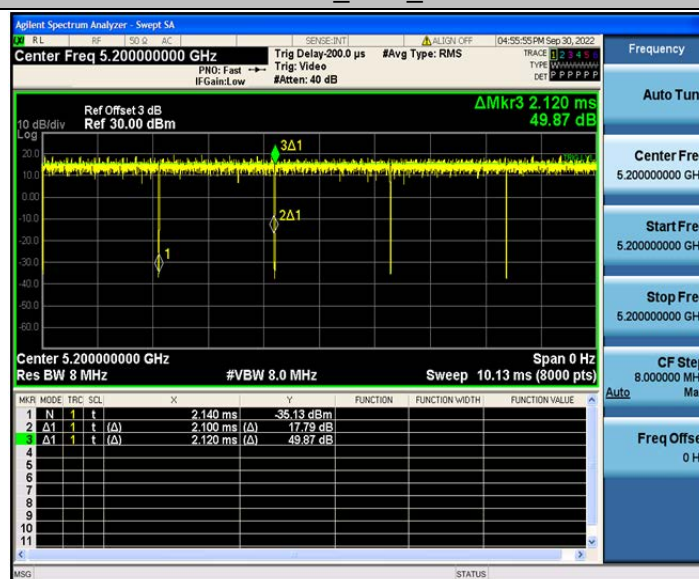
802.11a_Ant1_5180



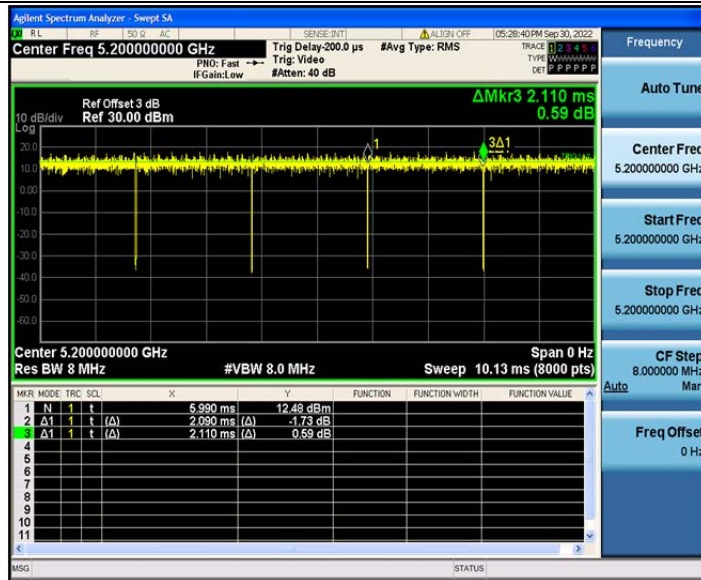
802.11a_Ant2_5180



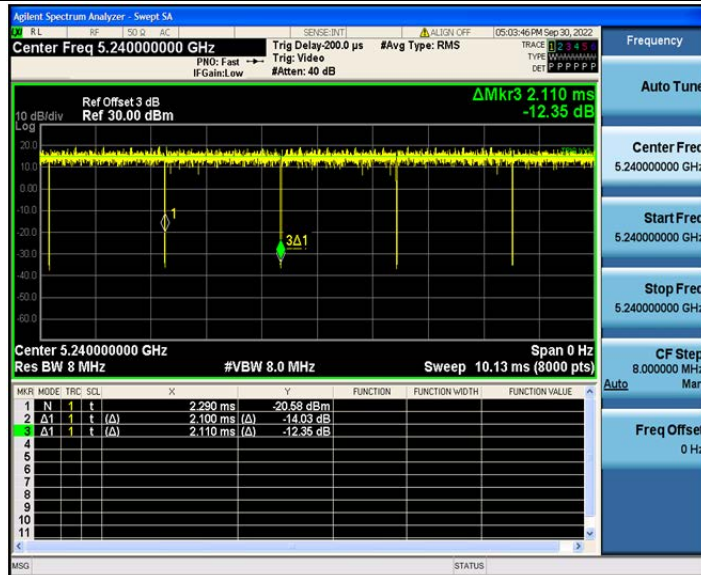
802.11a_Ant1_5200



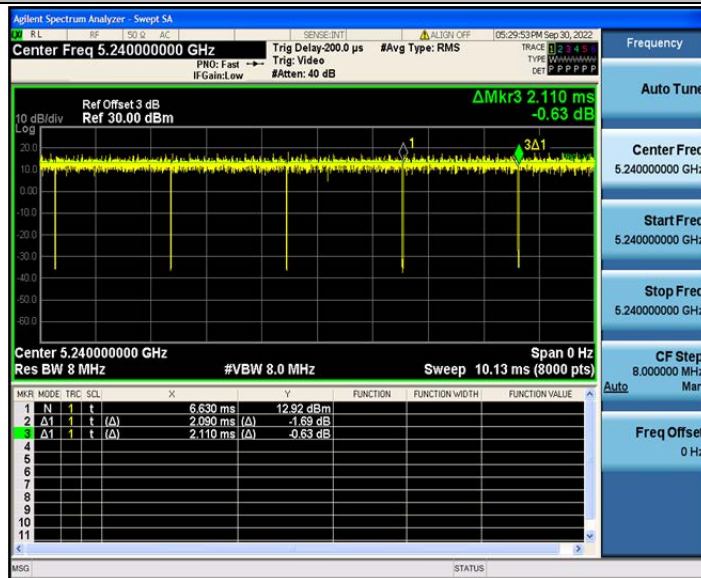
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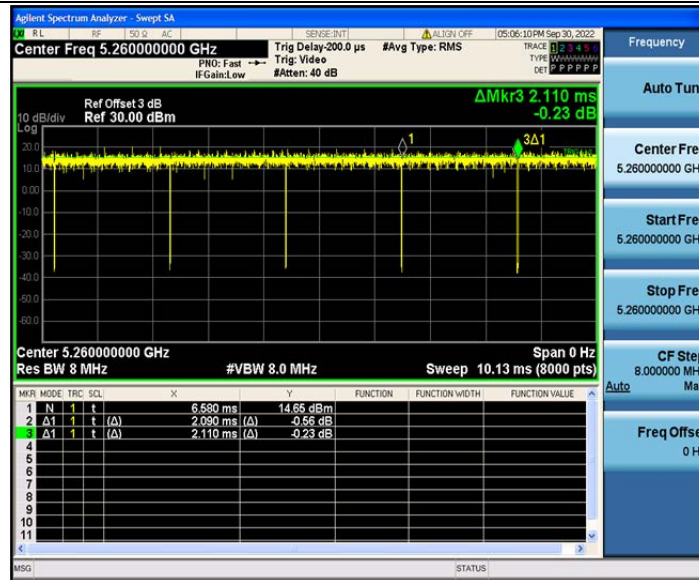
802.11a_Ant1_5240



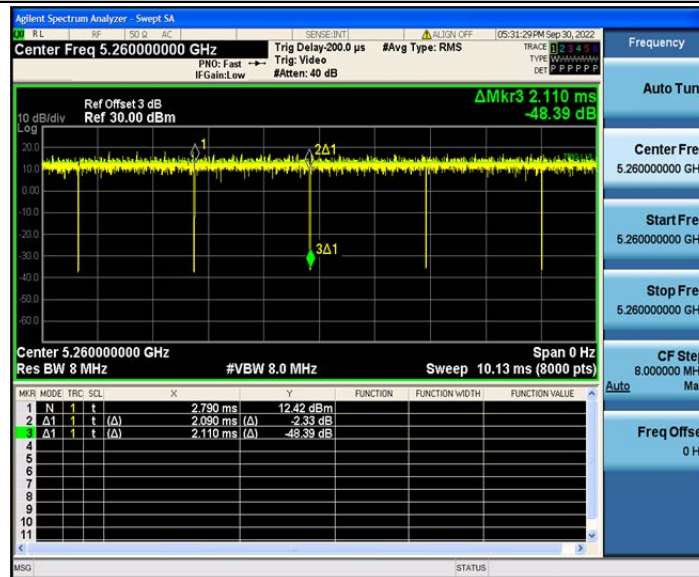
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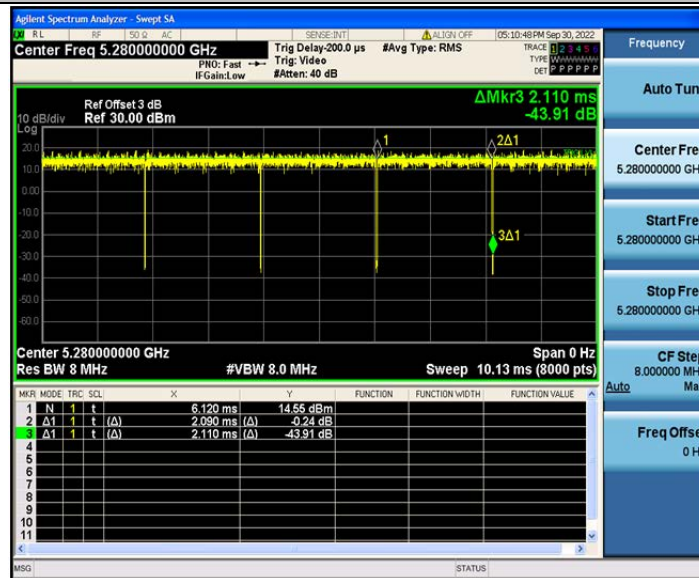
802.11a_Ant1_5260



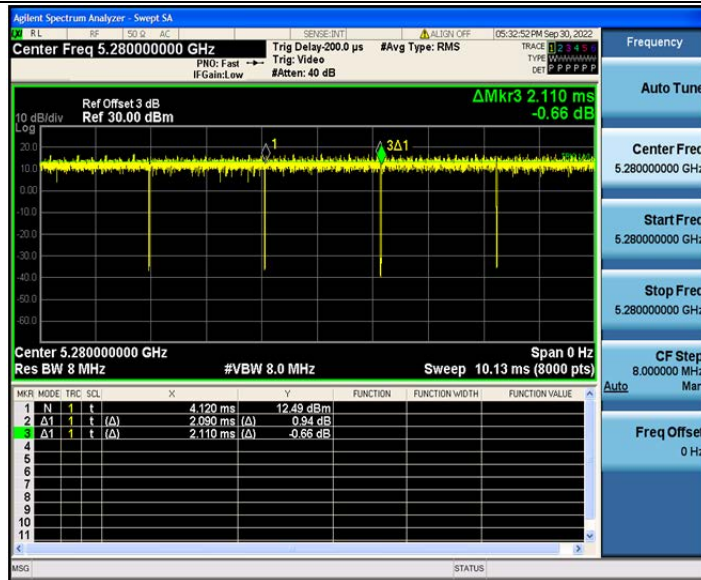
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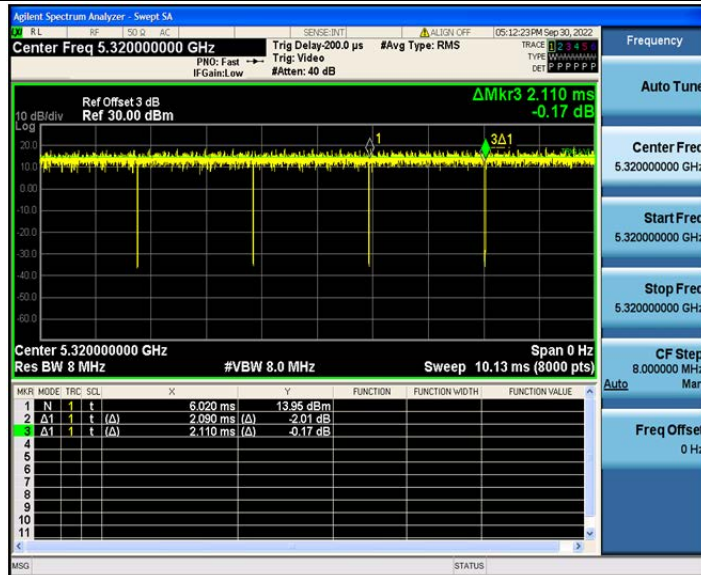
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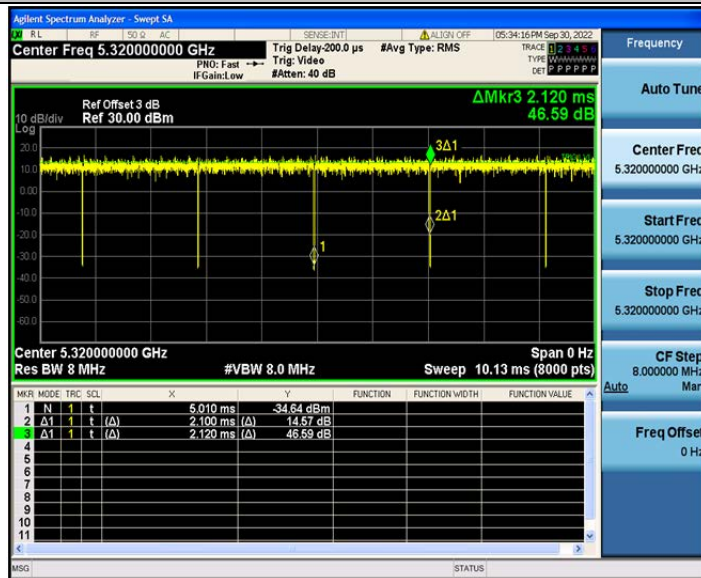
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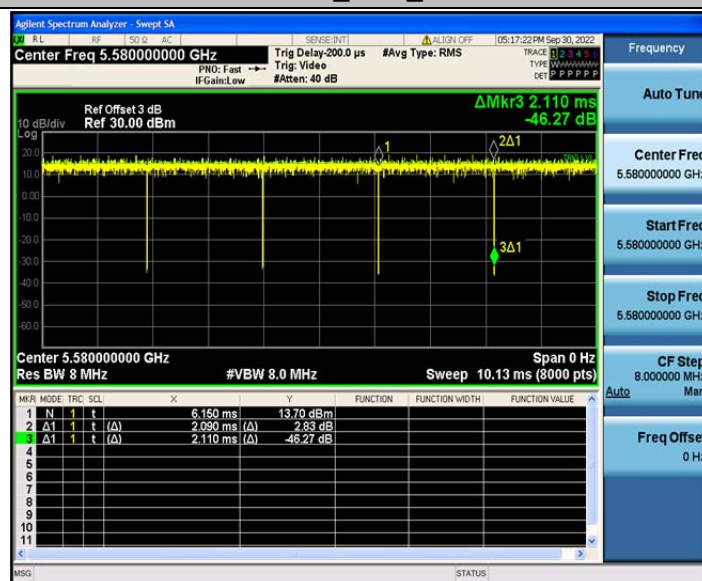
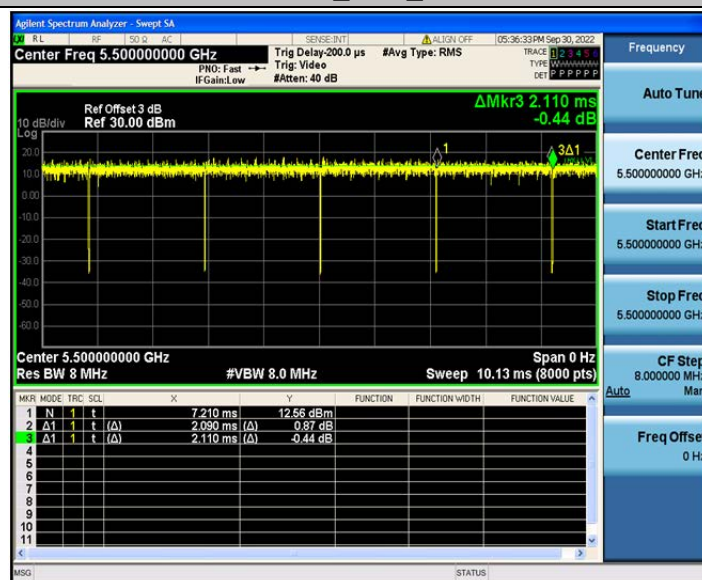
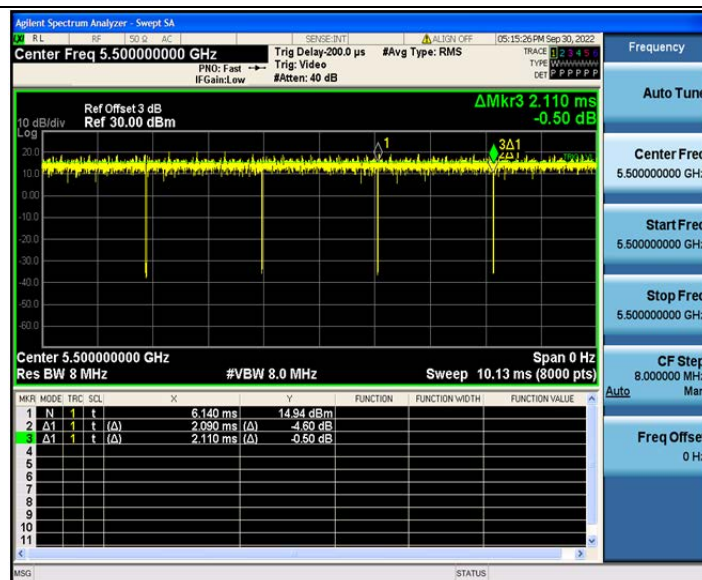
802.11a_Ant1_5320

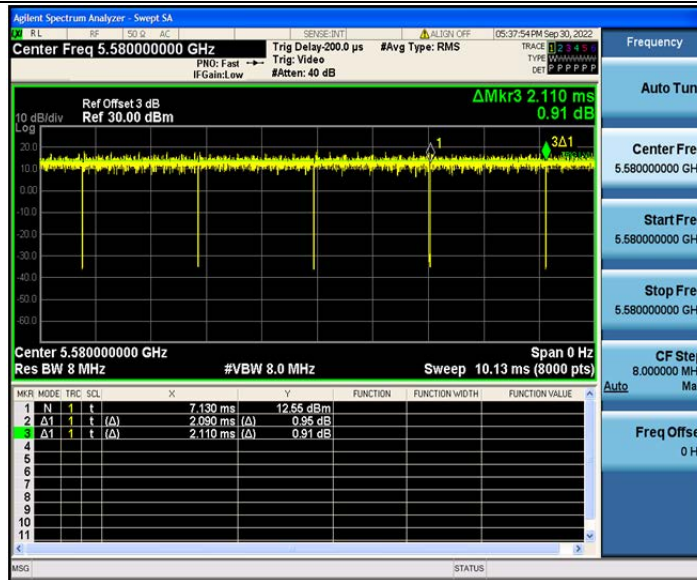


802.11a_Ant2_5320

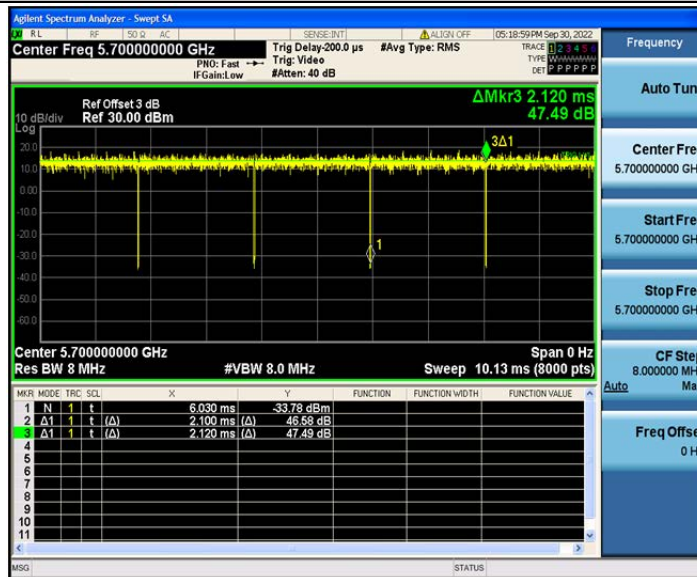


802.11a_Ant1_5500

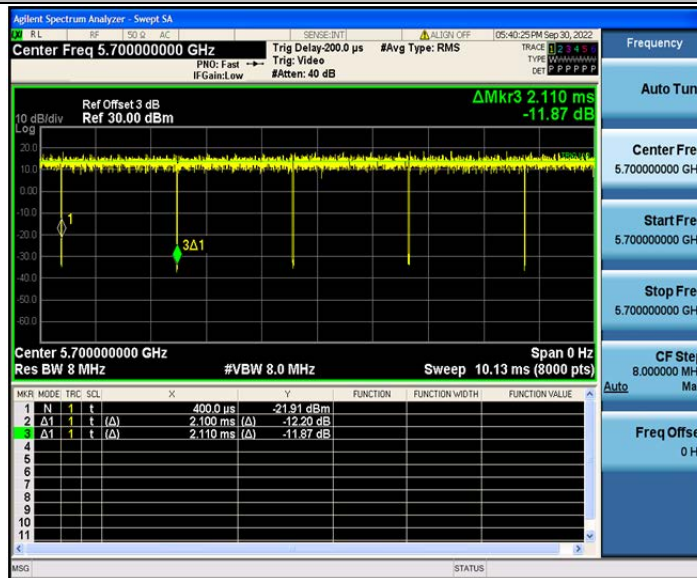




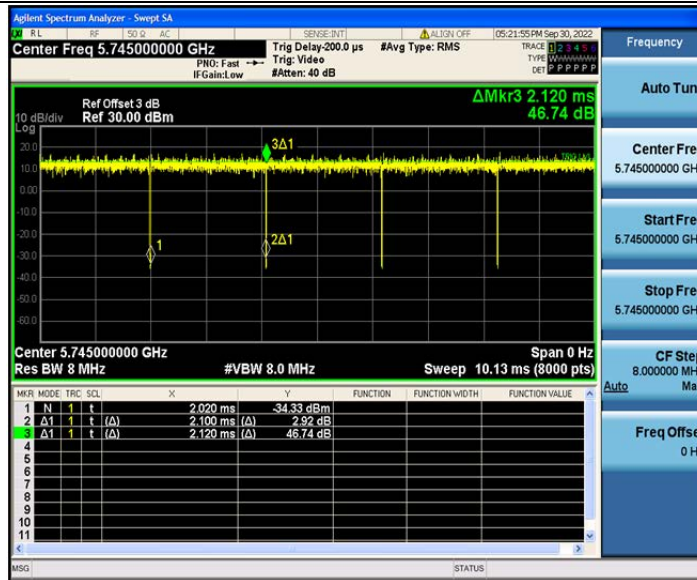
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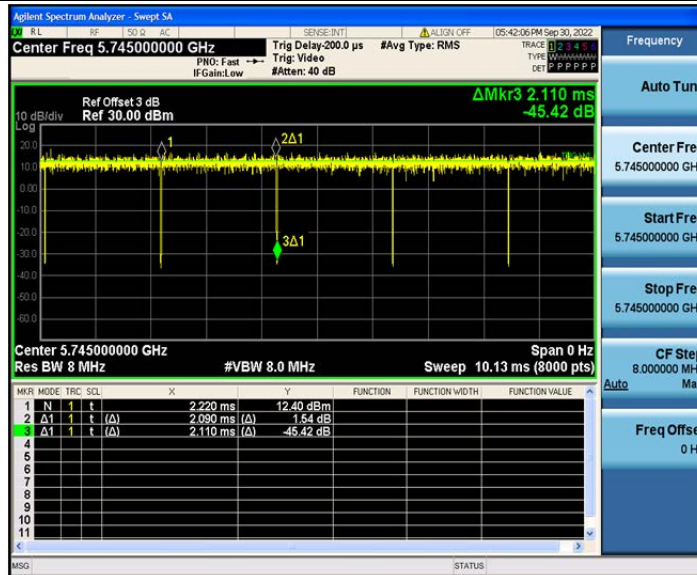
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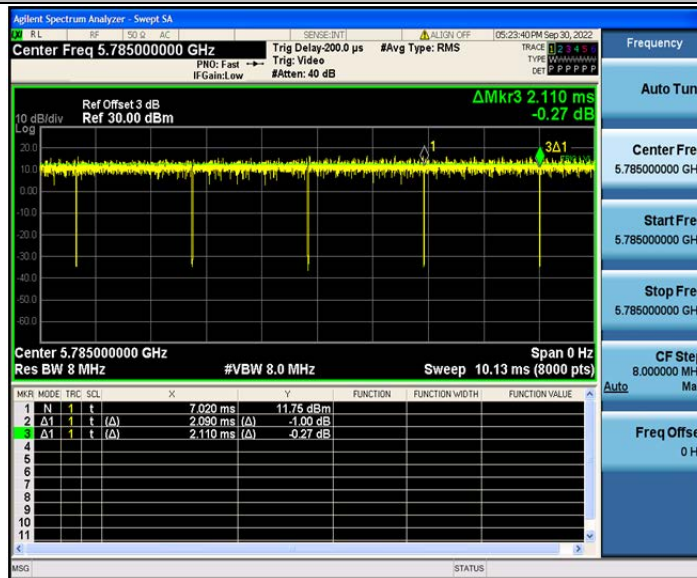
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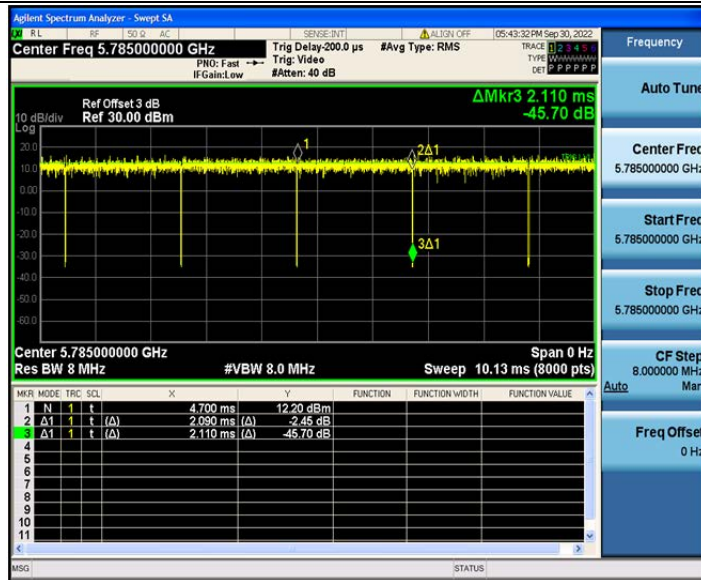
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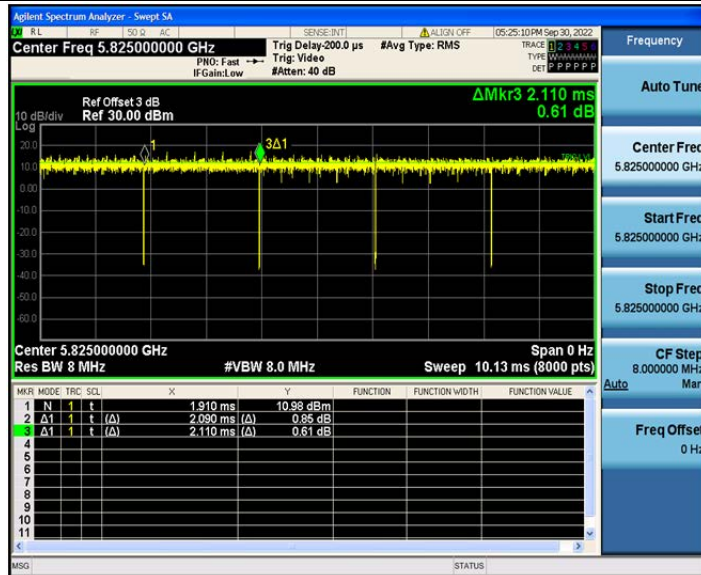
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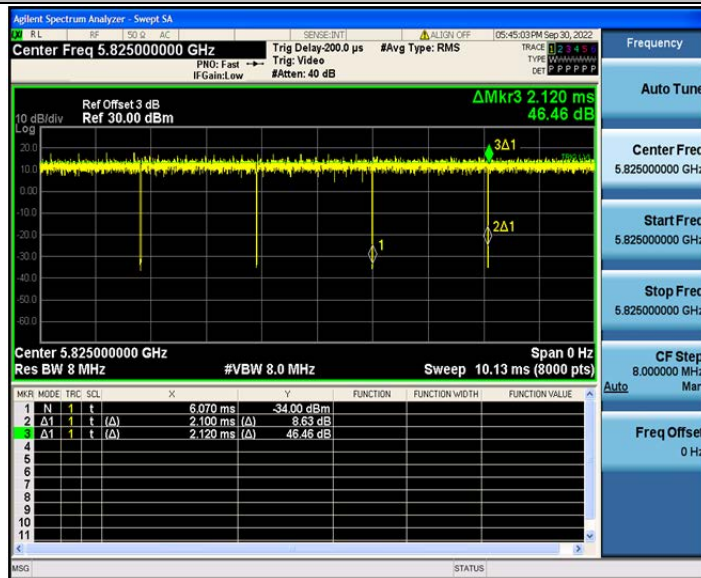
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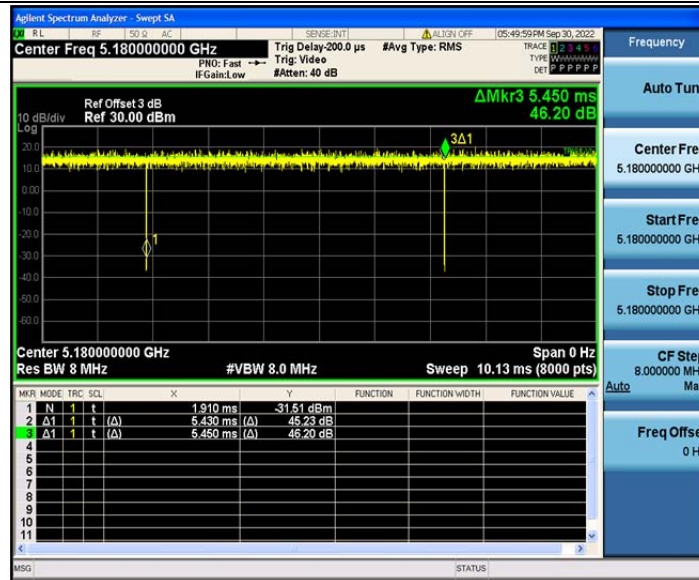
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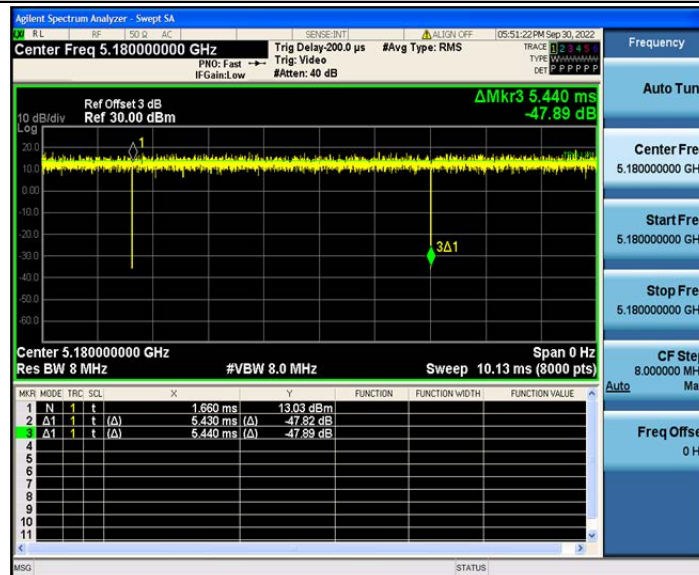
802.11a_Ant2_5825



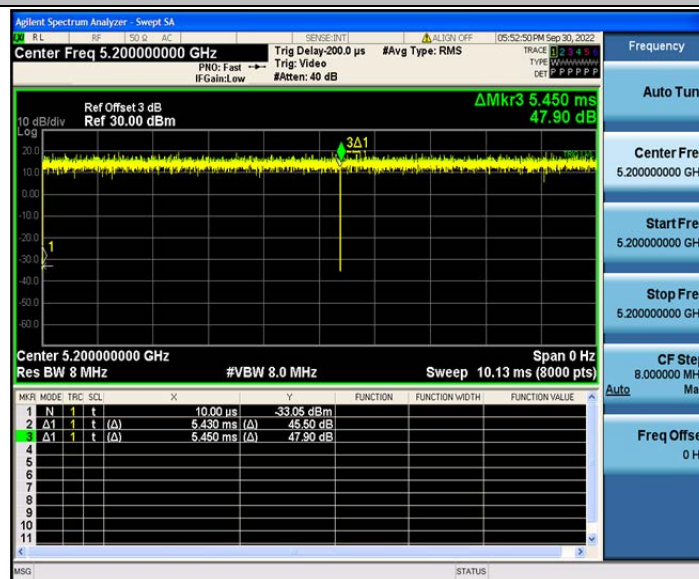
802.11n(HT20)_Ant1_5180



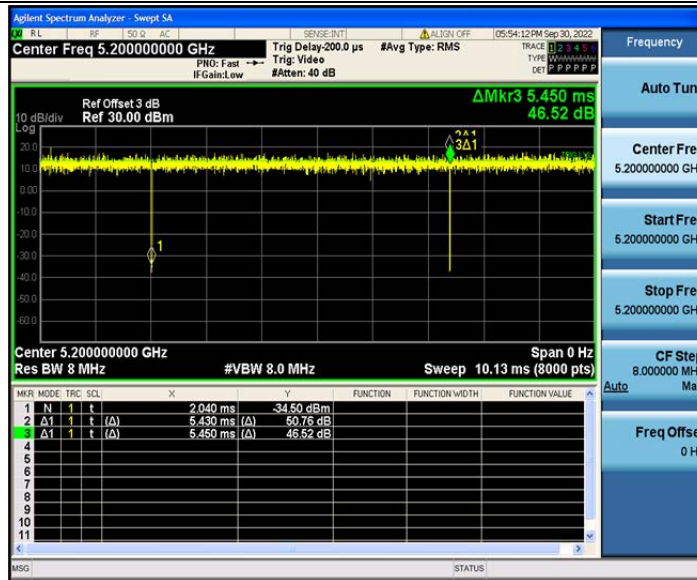
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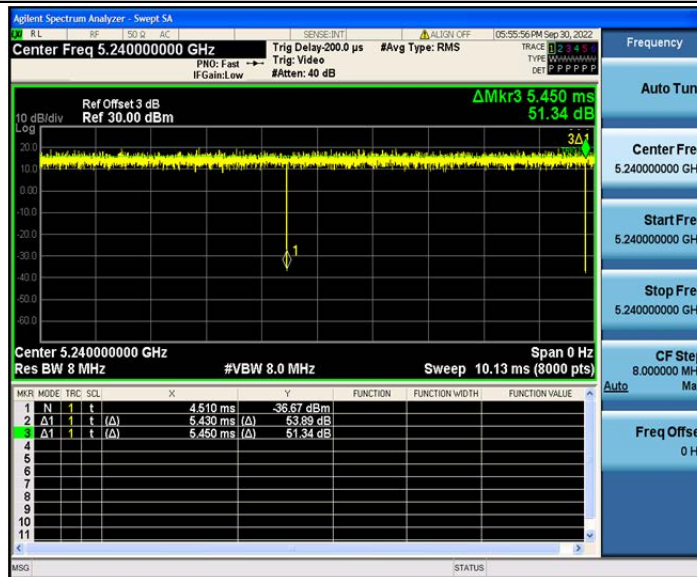
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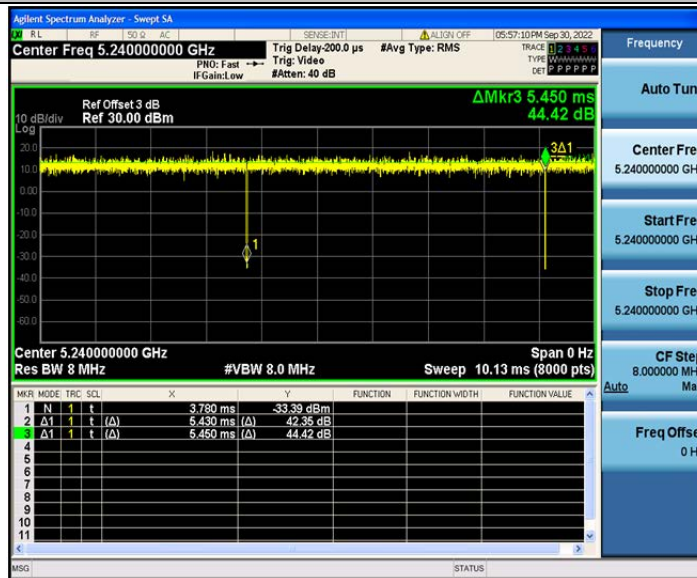
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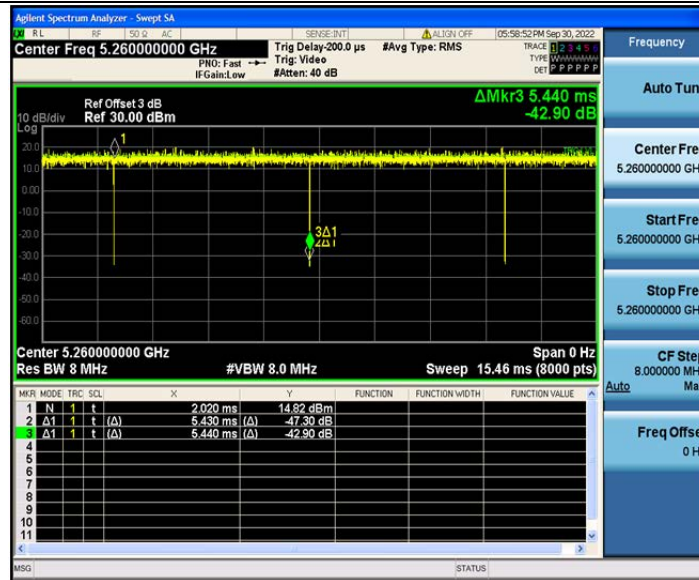
802.11n(HT20)_Ant1_5240



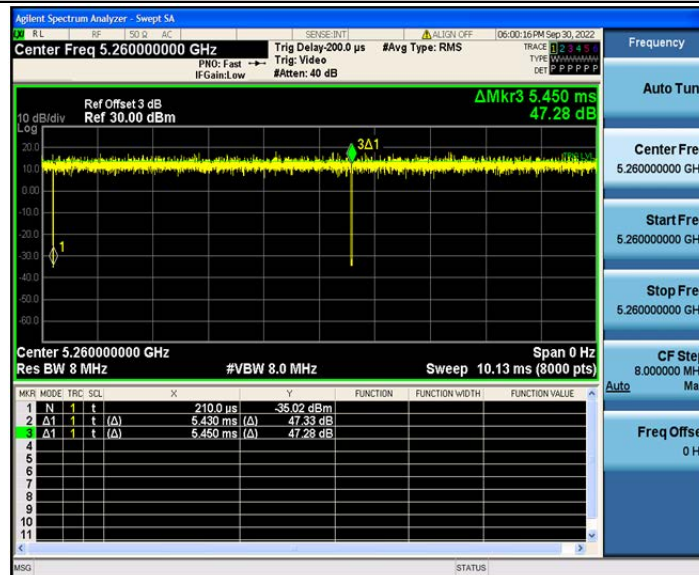
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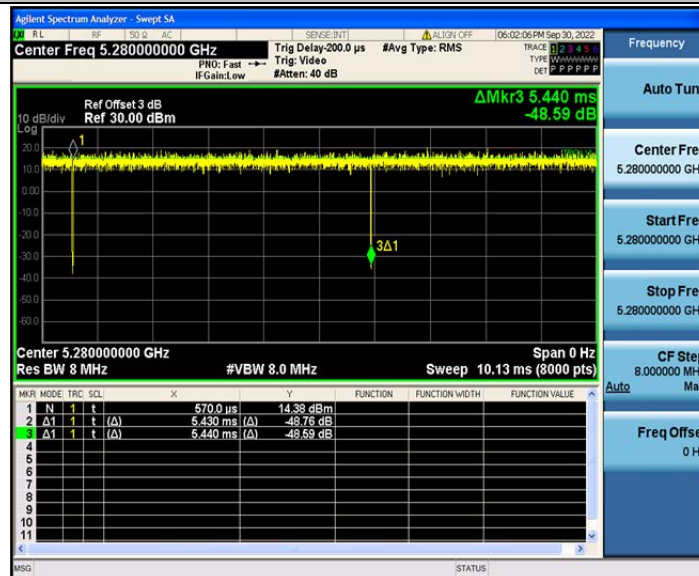
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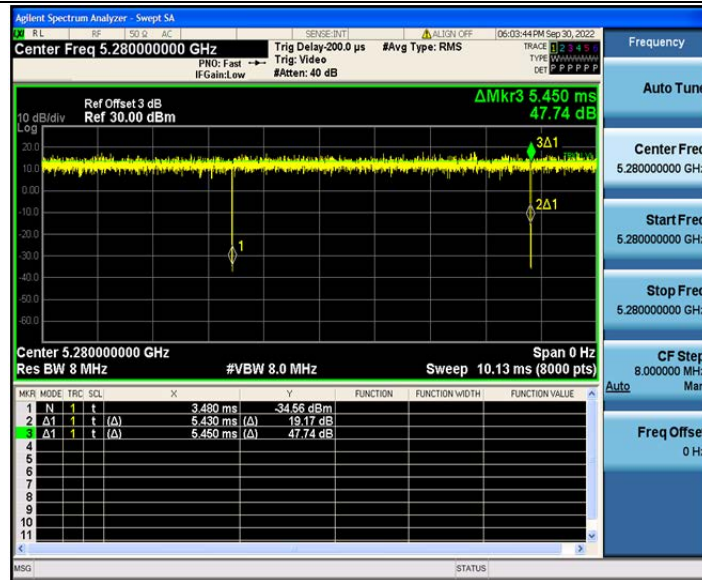
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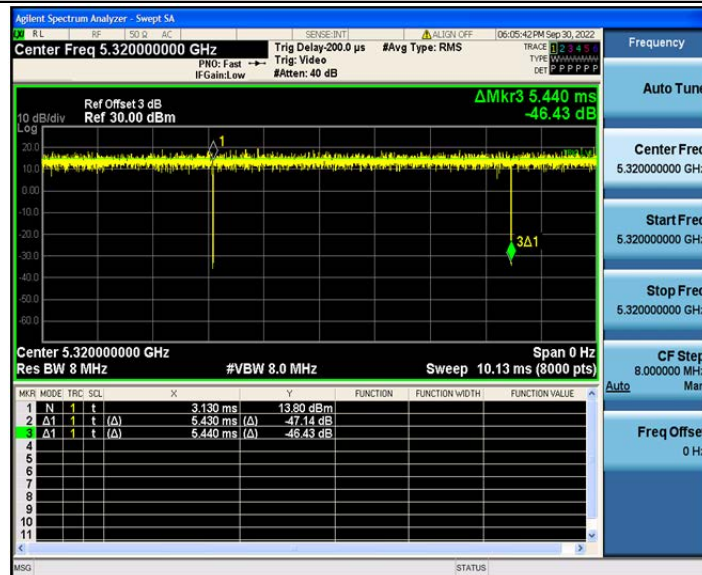
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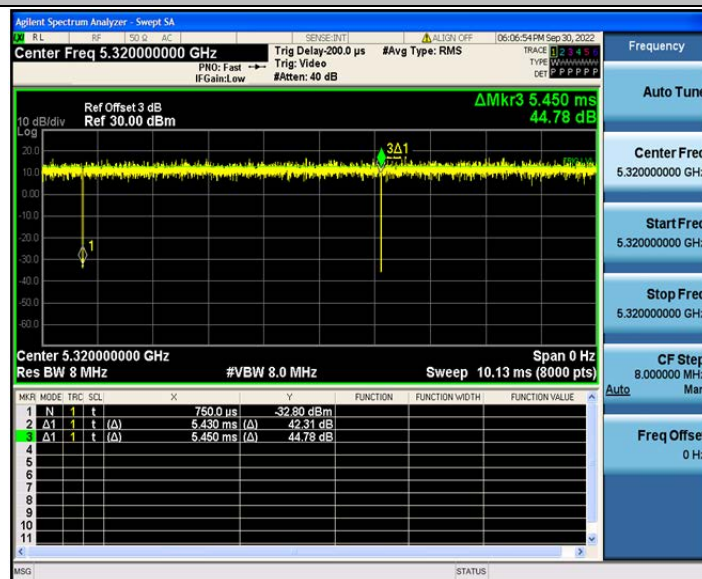
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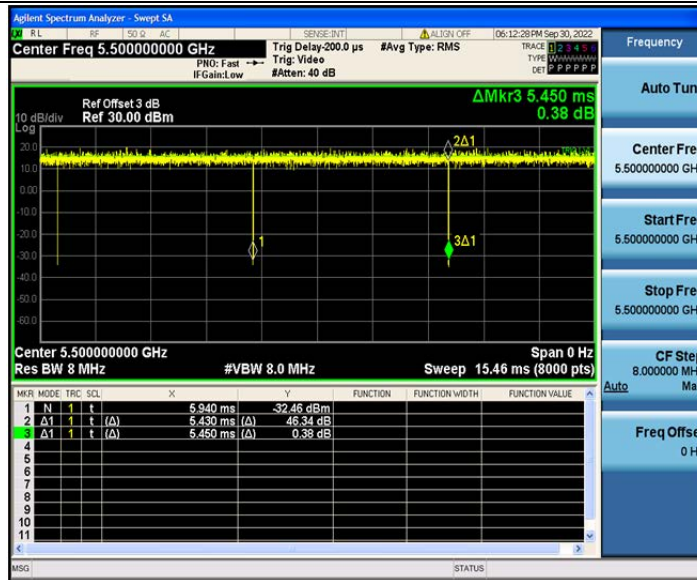
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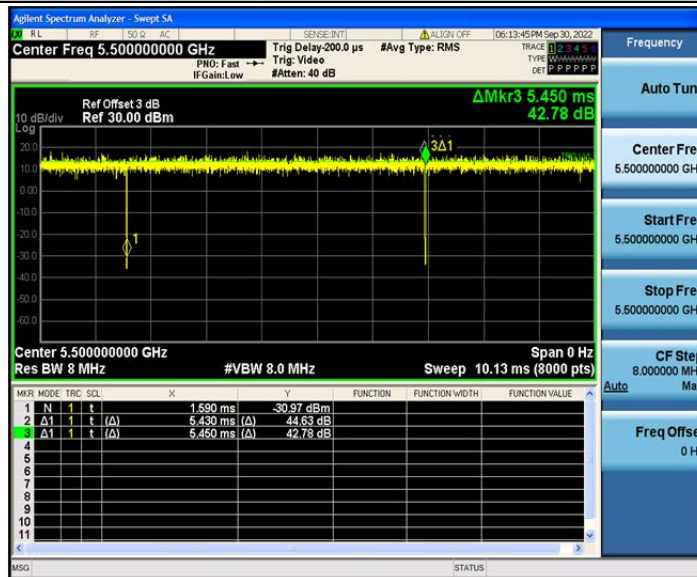
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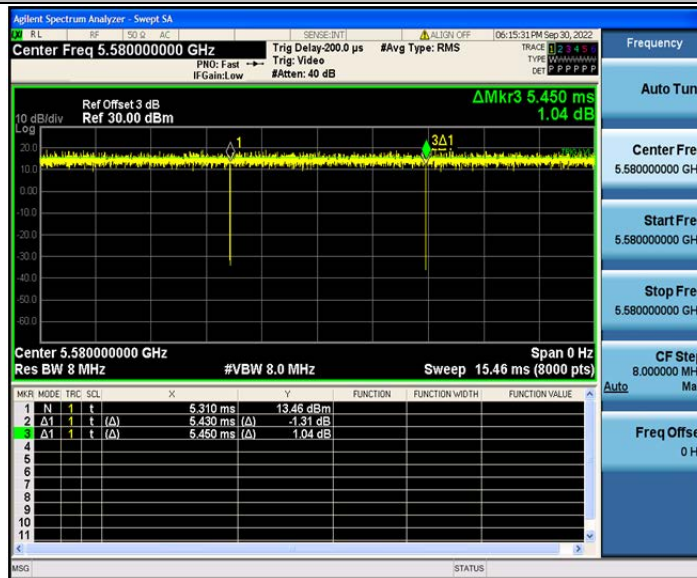
802.11n(HT20) Ant1 5500



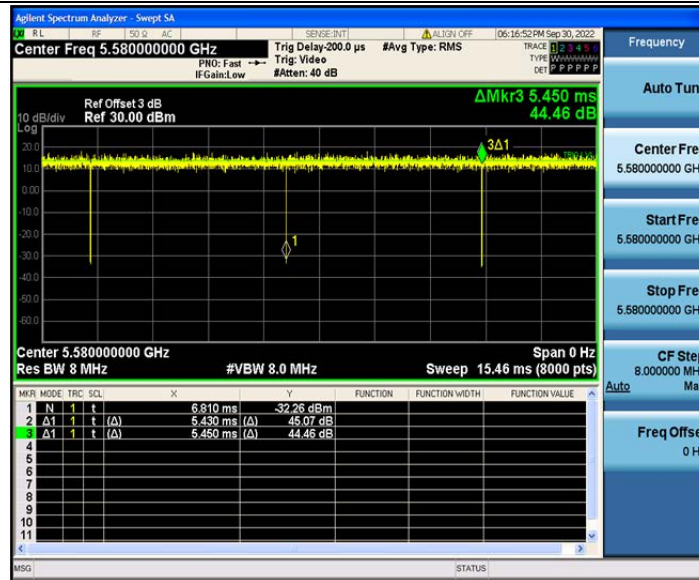
802.11n(HT20)_Ant2_5500



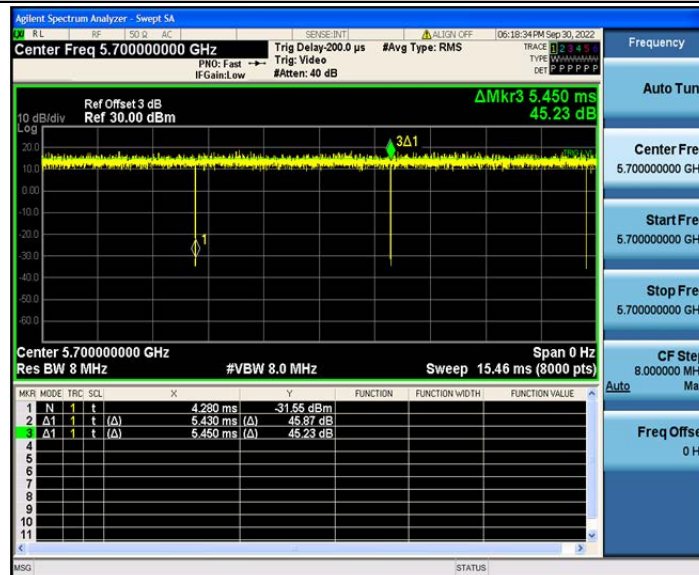
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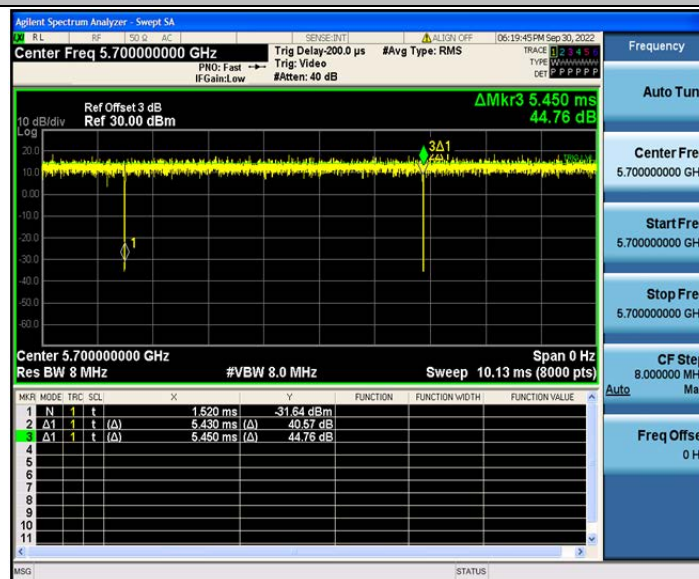
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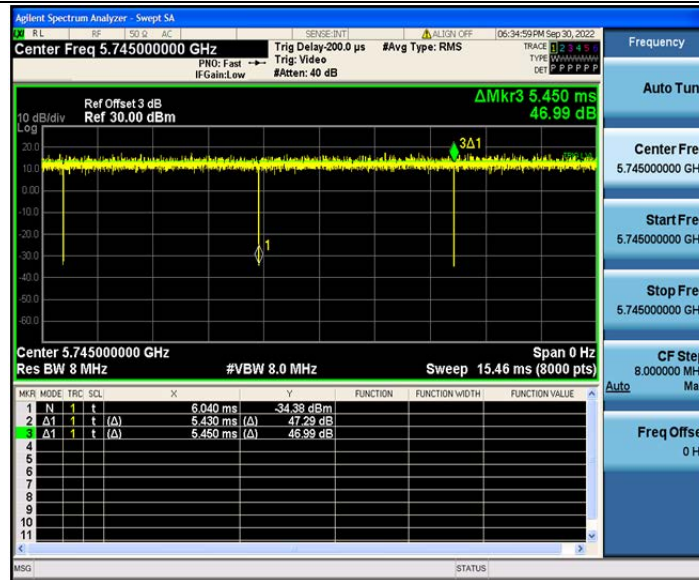
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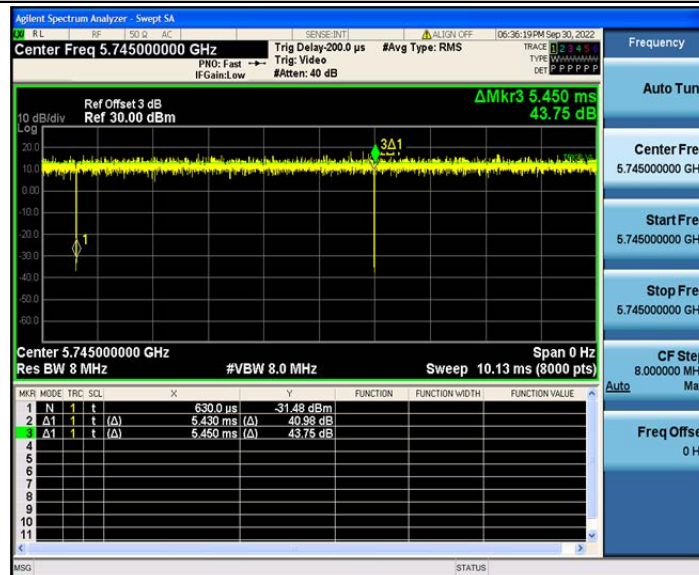
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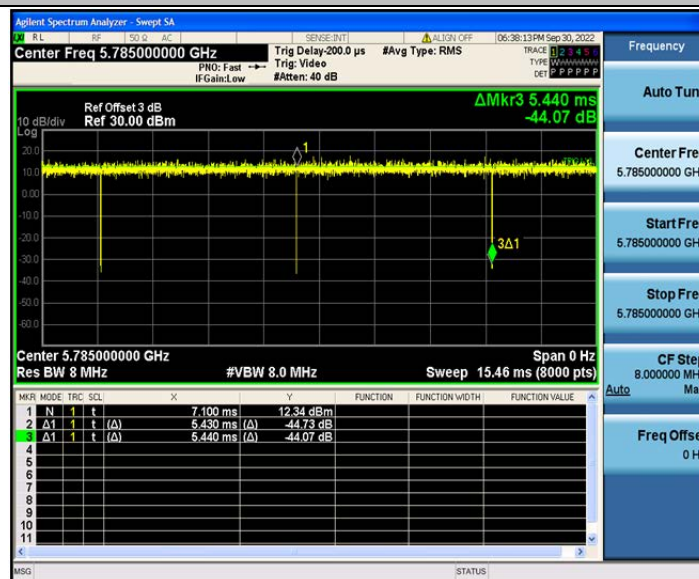
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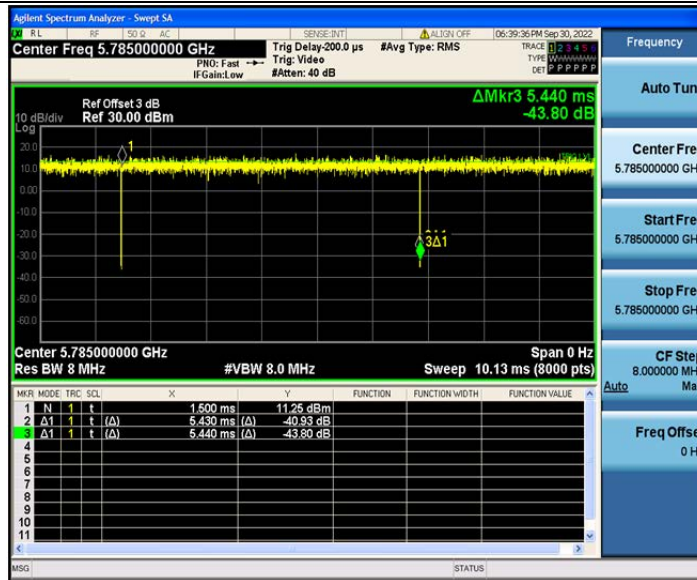
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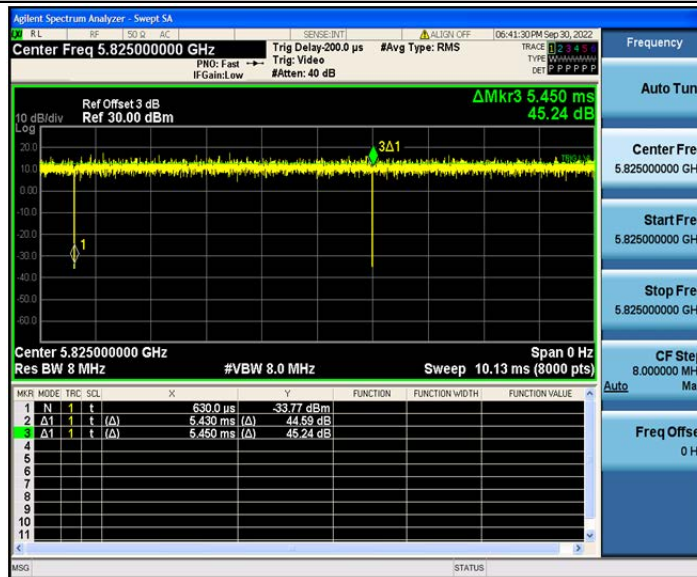
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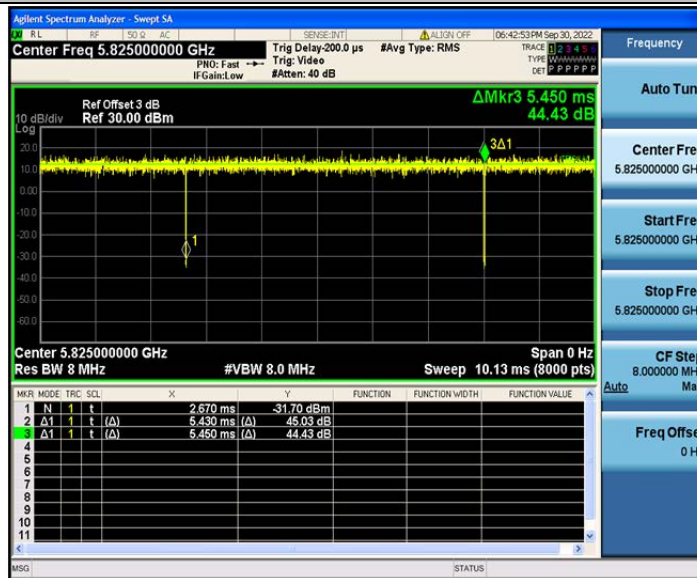
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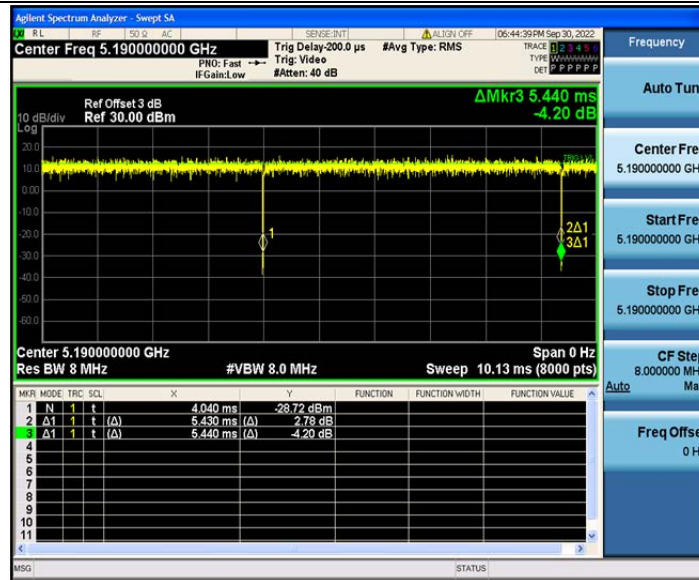
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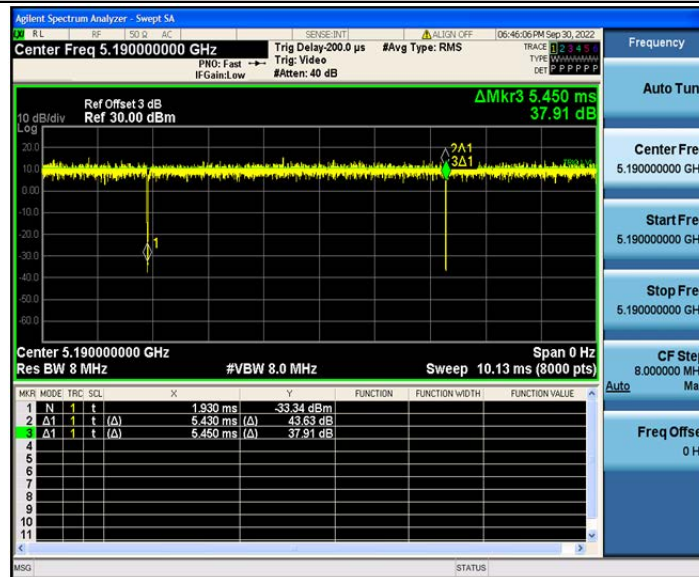
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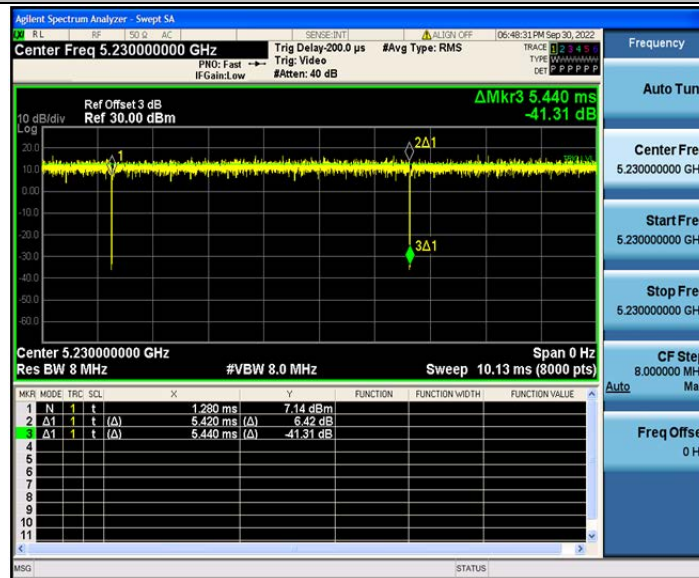
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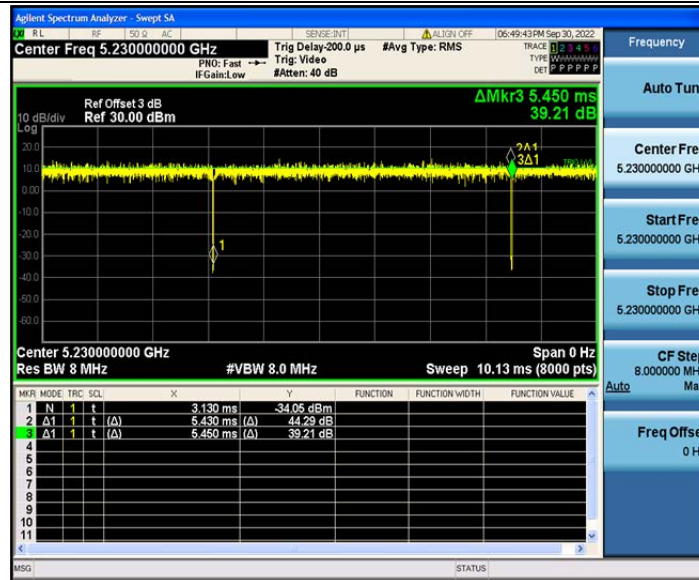
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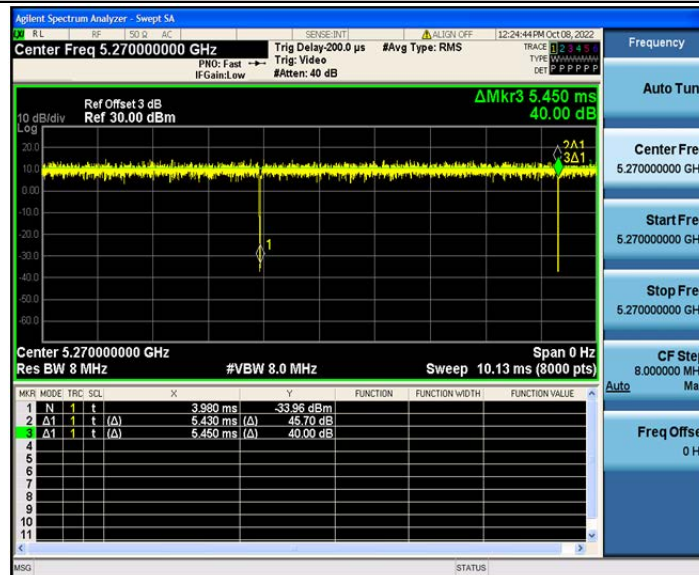
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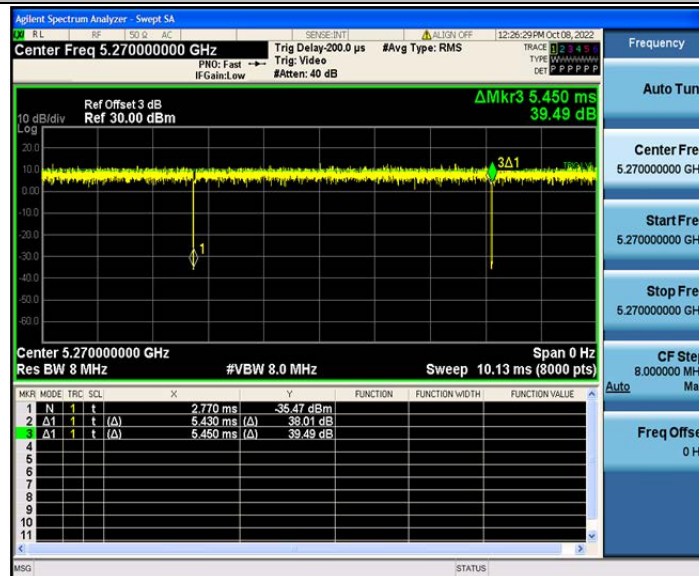
802.11n(HT40)_Ant2_5230



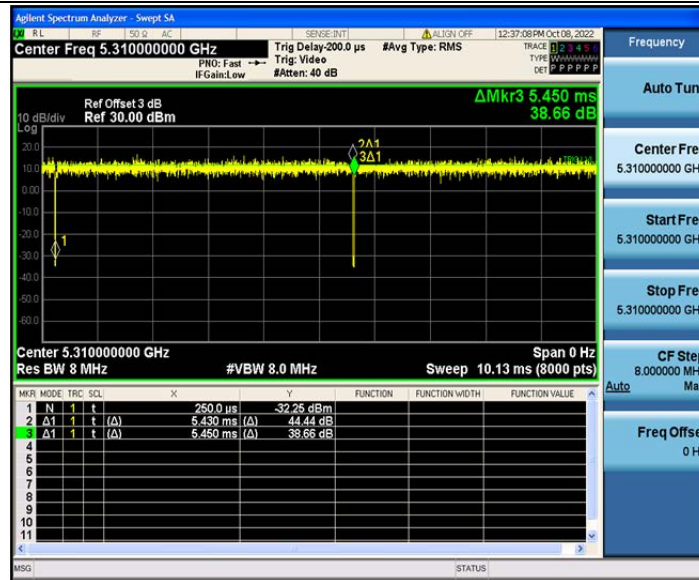
802.11n(HT40)_Ant1_5270



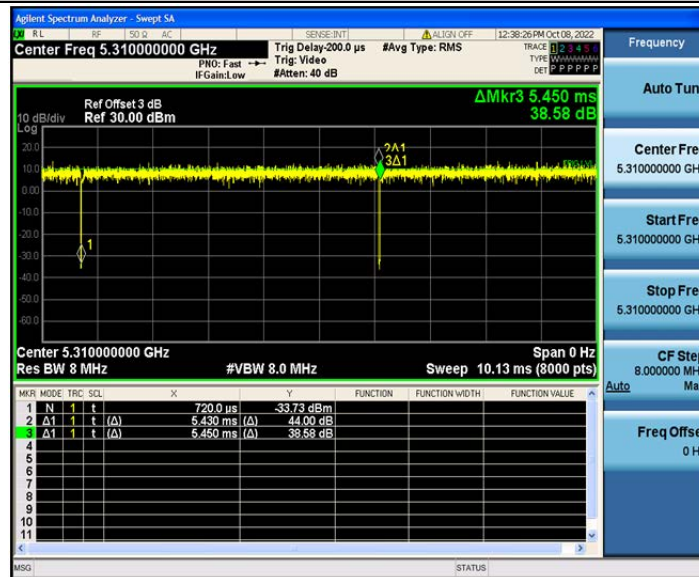
802.11n(HT40)_Ant2_5270



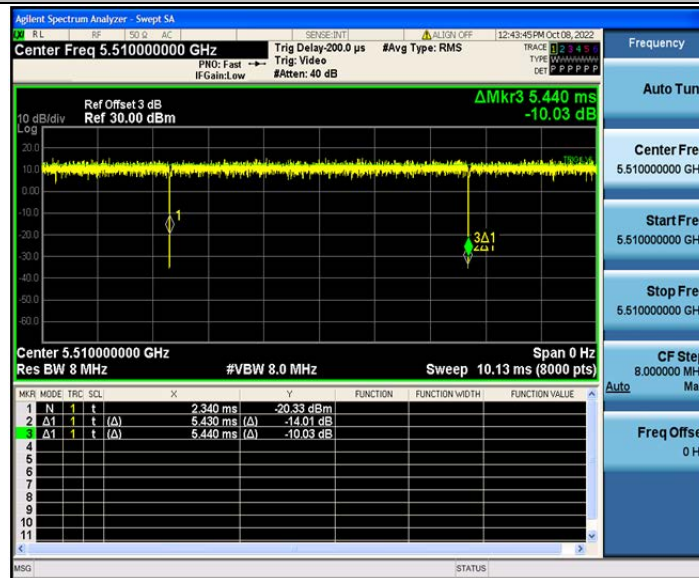
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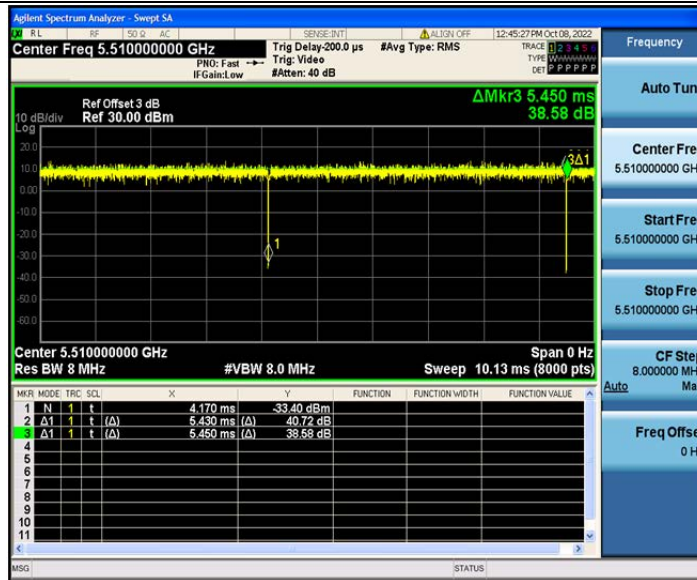
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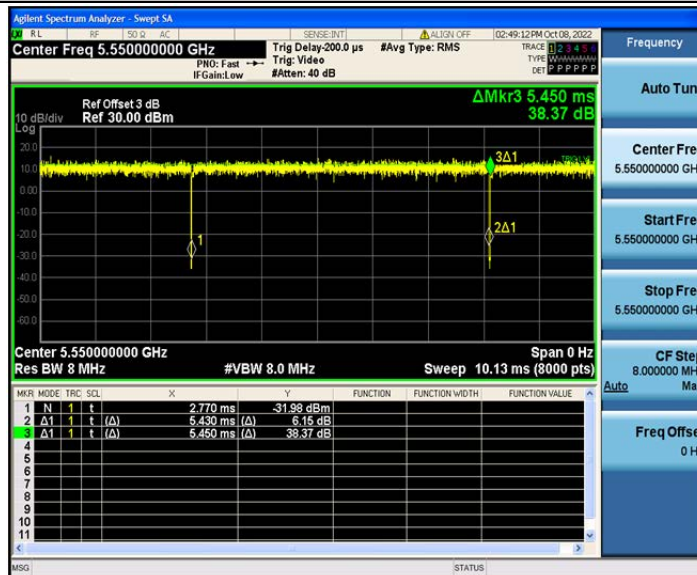
802.11n(HT40)_Ant1_5510



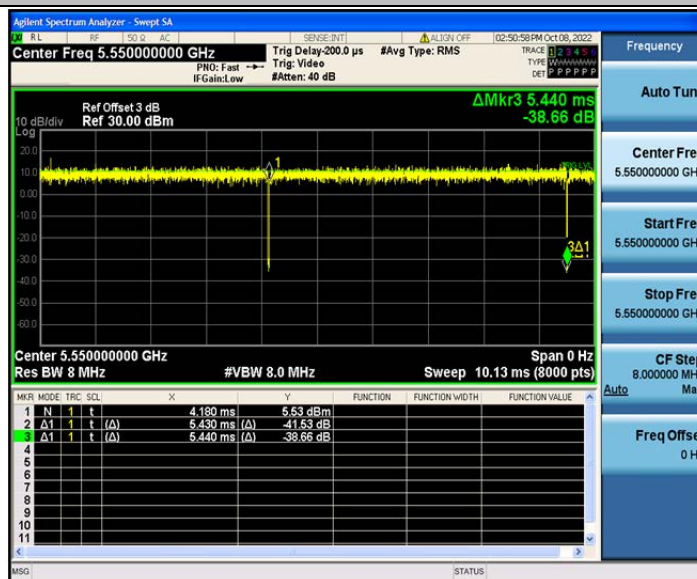
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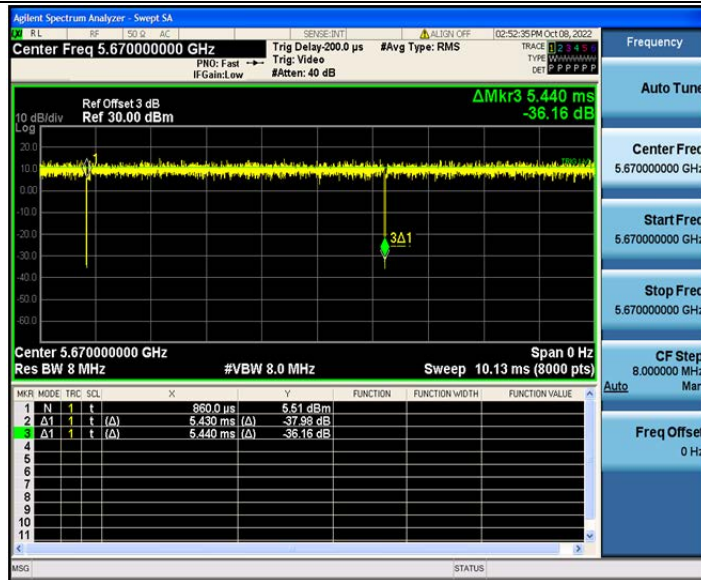
802.11n(HT40)_Ant1_5550



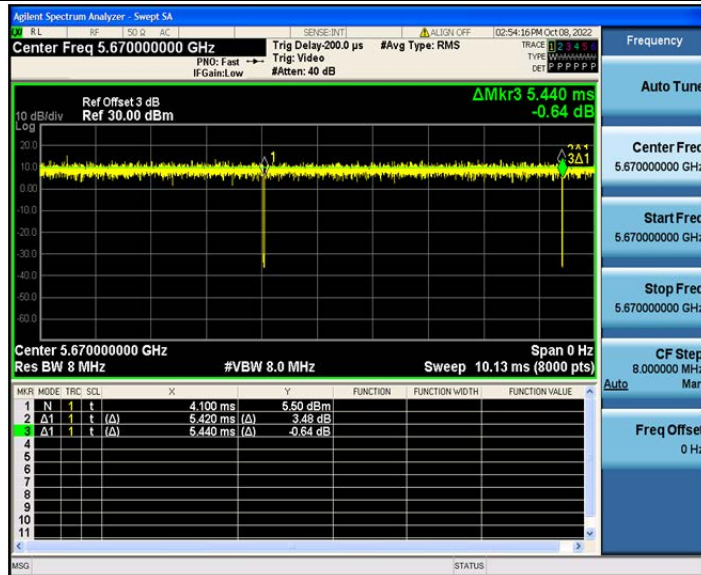
802.11n(HT40)_Ant2_5550



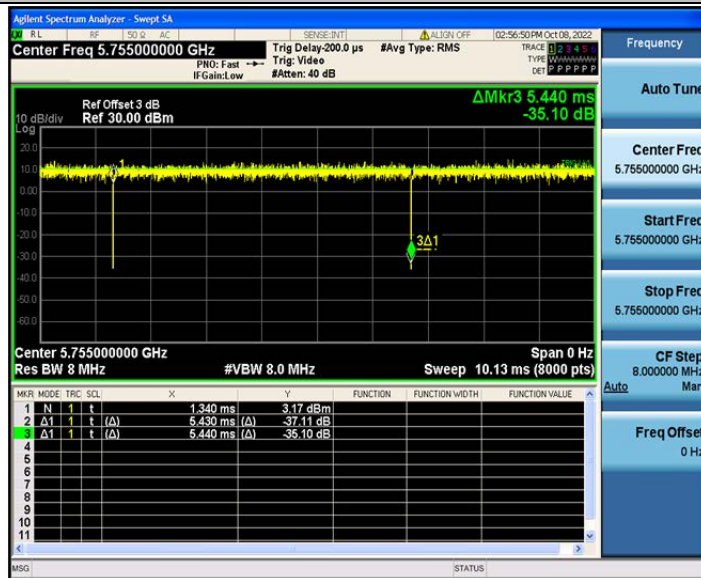
802.11n(HT40)_Ant1_5670



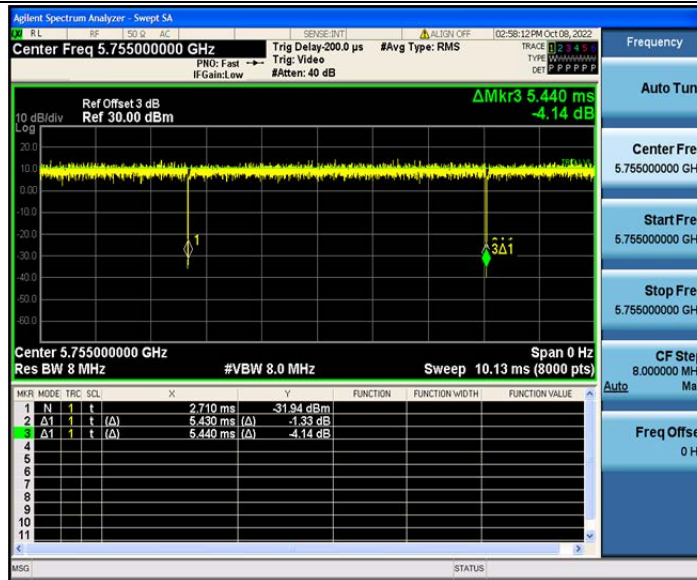
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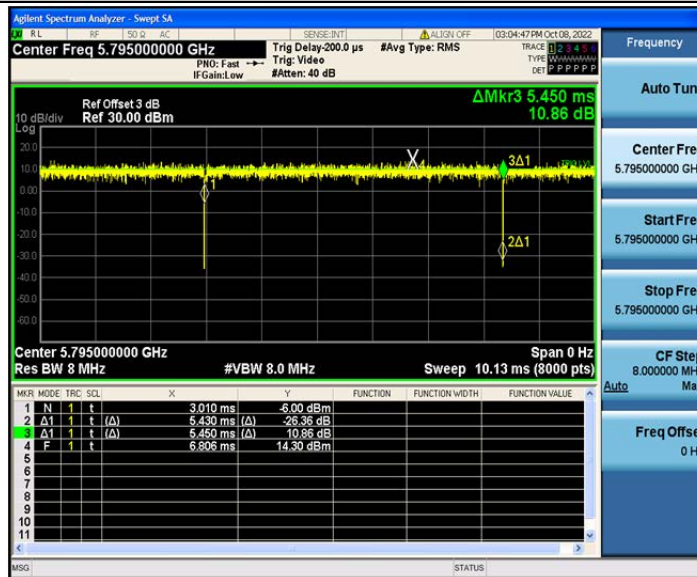
802.11n(HT40)_Ant1_5755



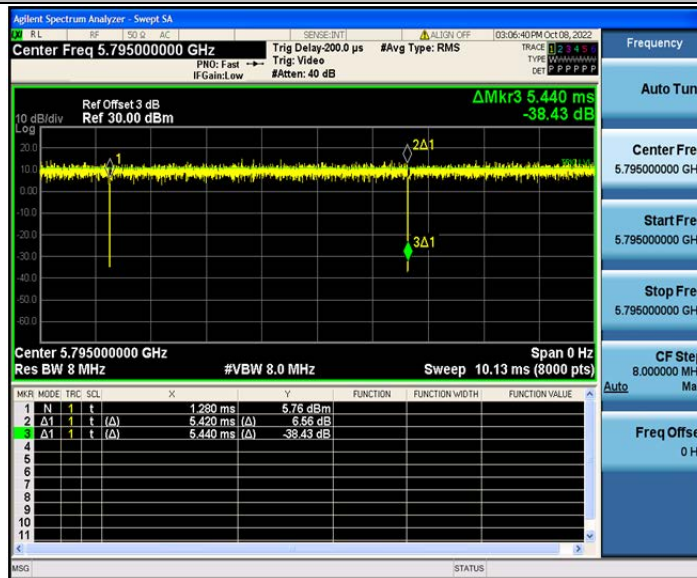
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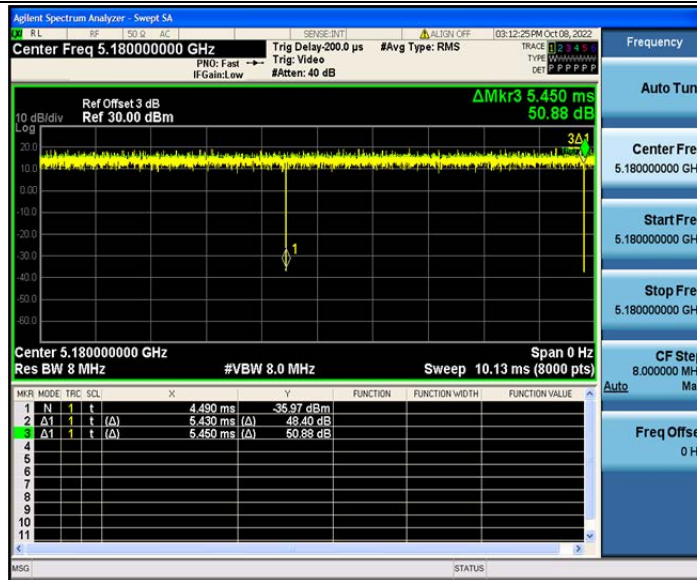
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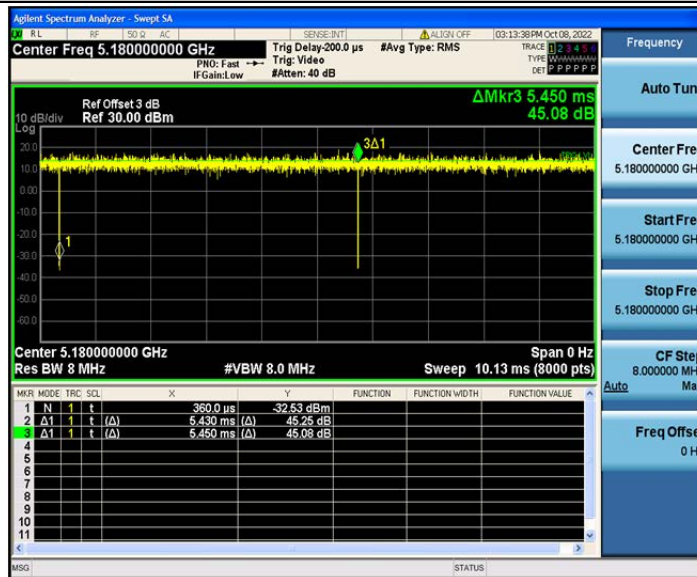
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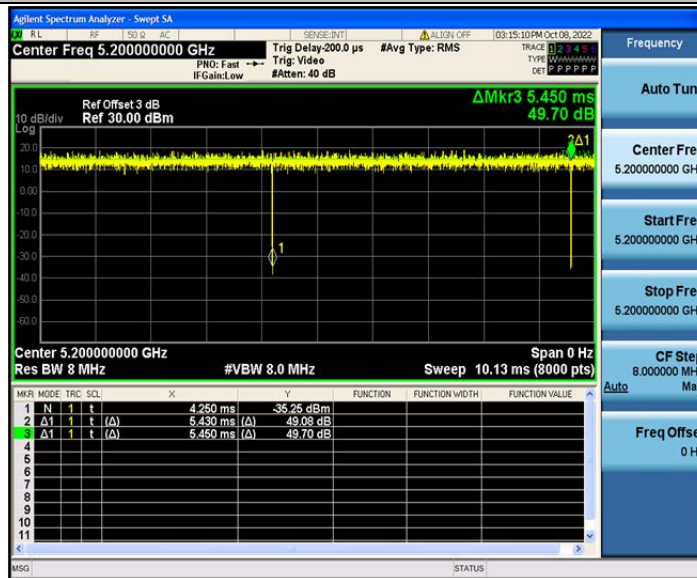
802.11ac(VHT20)_Ant1_5180



802.11ac(VHT20)_Ant2_5180



802.11ac(VHT20)_Ant1_5200



802.11ac(VHT20)_Ant2_5200