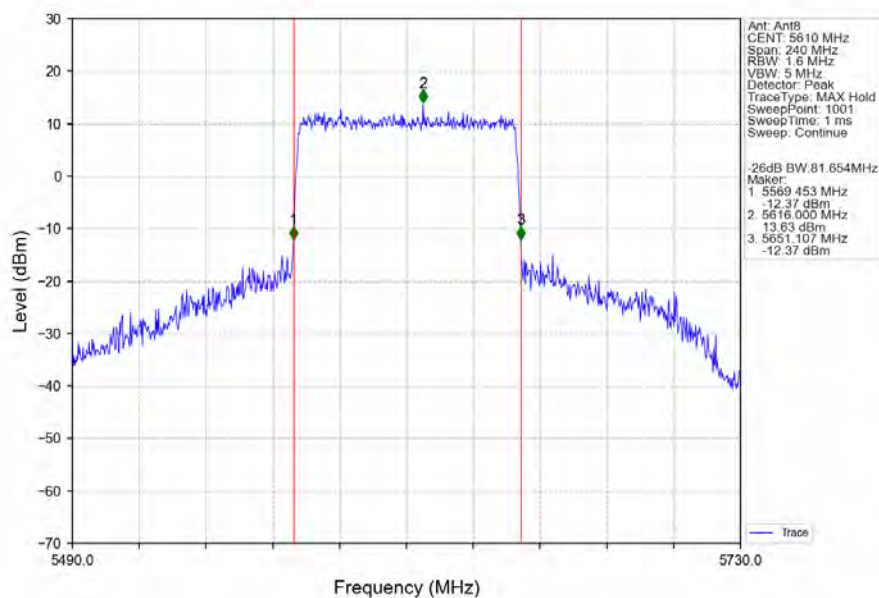
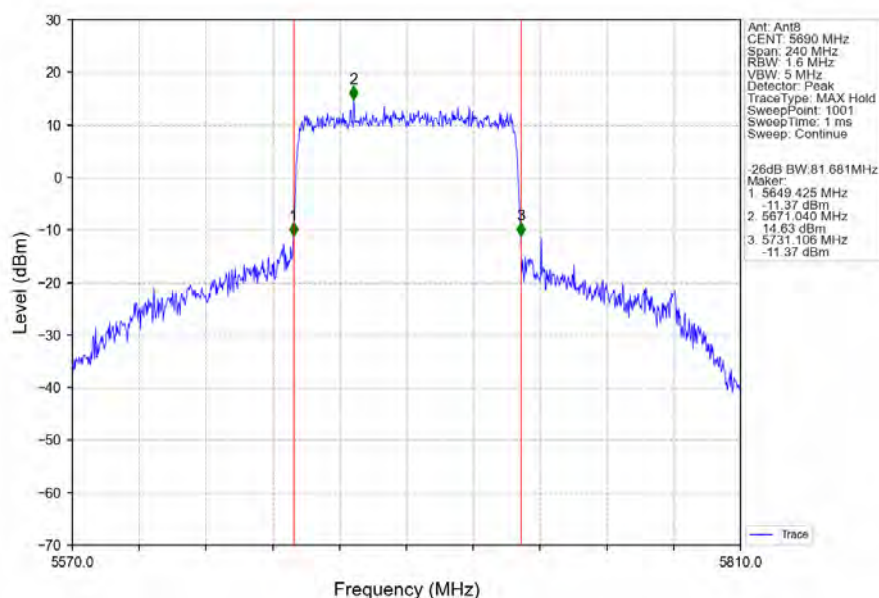


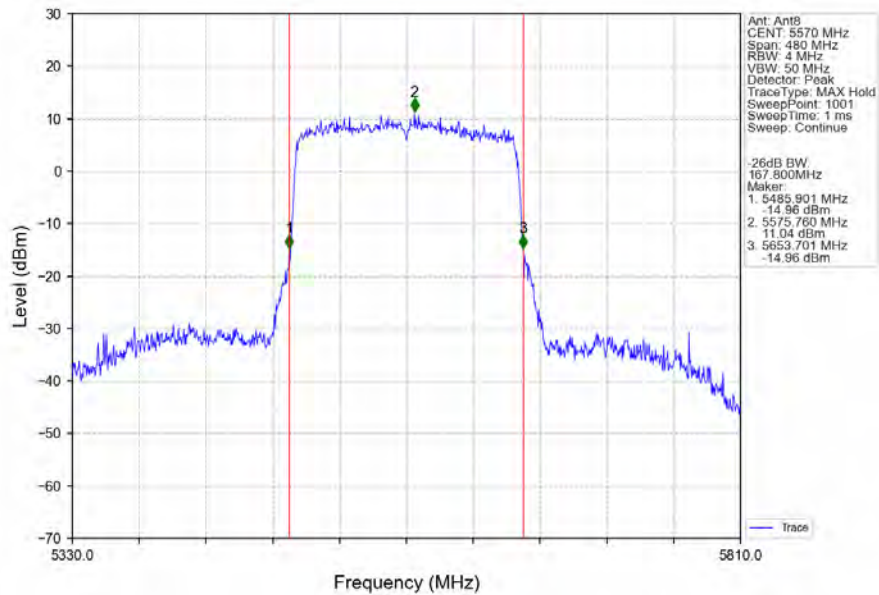
802.11ax(HEW80)_HCH_5610MHz_RU996_Left_Ant8_NTNV



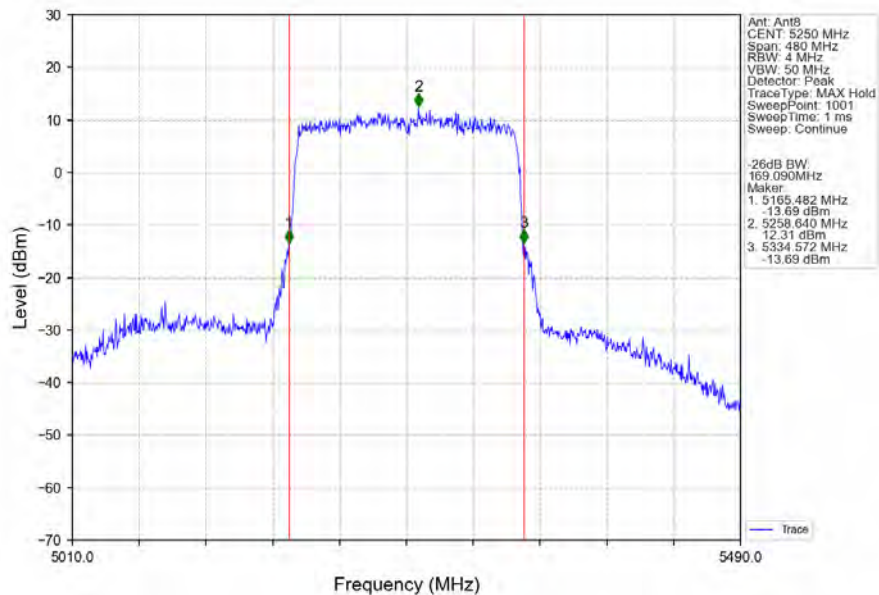
802.11ax(HEW80)_HCH_5690MHz_RU996_Left_Ant8_NTNV



802.11ax(HEW160) MCH_5570MHz_2xRU996_Left_Ant8_NTNV

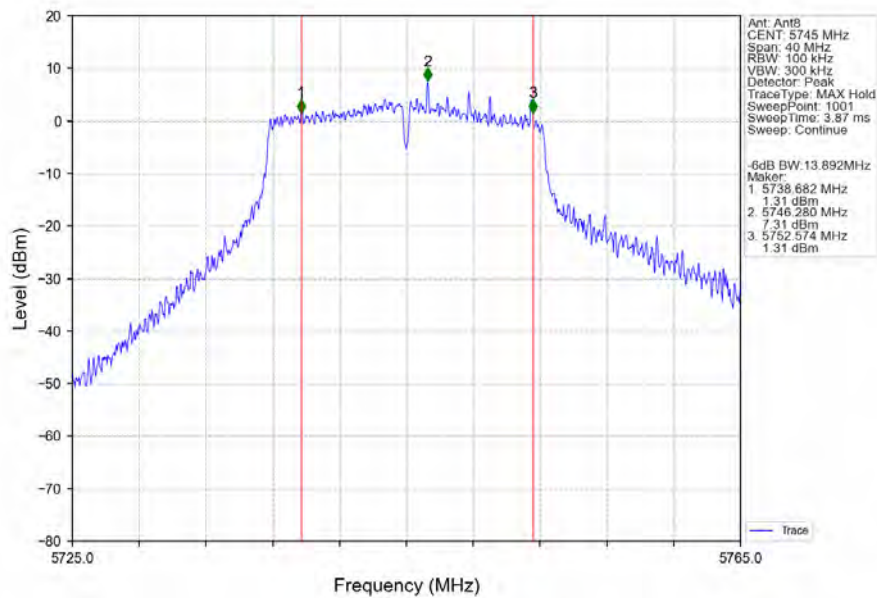


802.11ax(HEW160) MCH_5250MHz_2xRU996_Left_Ant8_NTNV

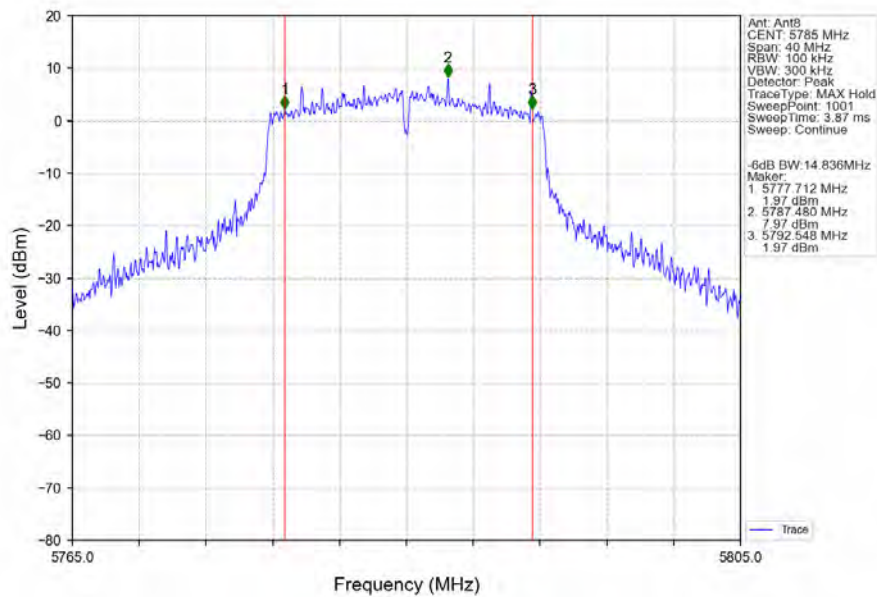


2.2.3 6dB BW

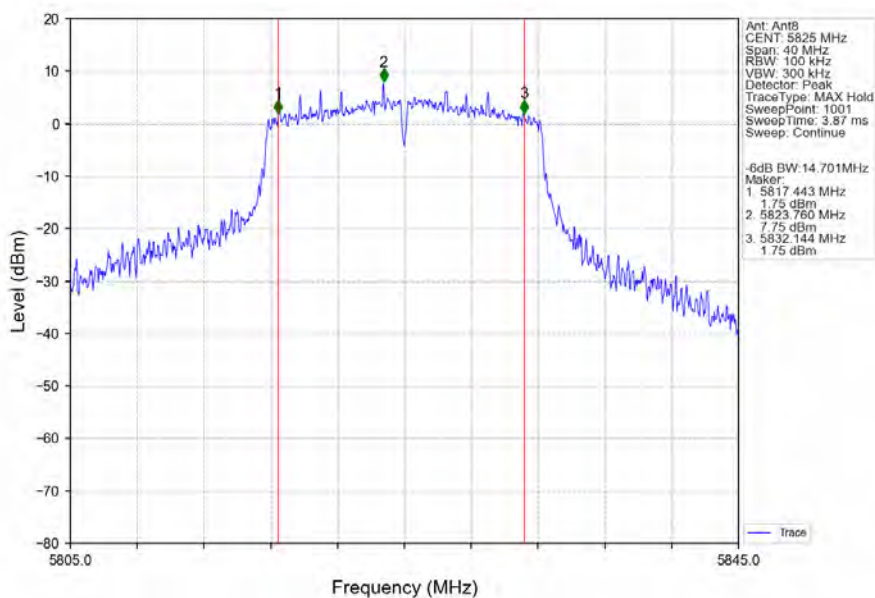
802.11a_LCH_5745MHz_Ant8_NTNV



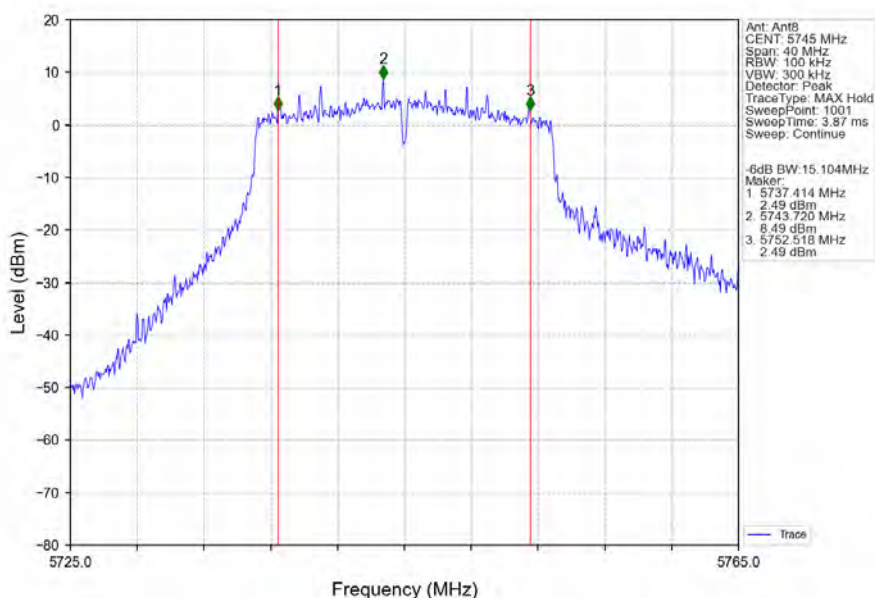
802.11a_MCH_5785MHz_Ant8_NTNV



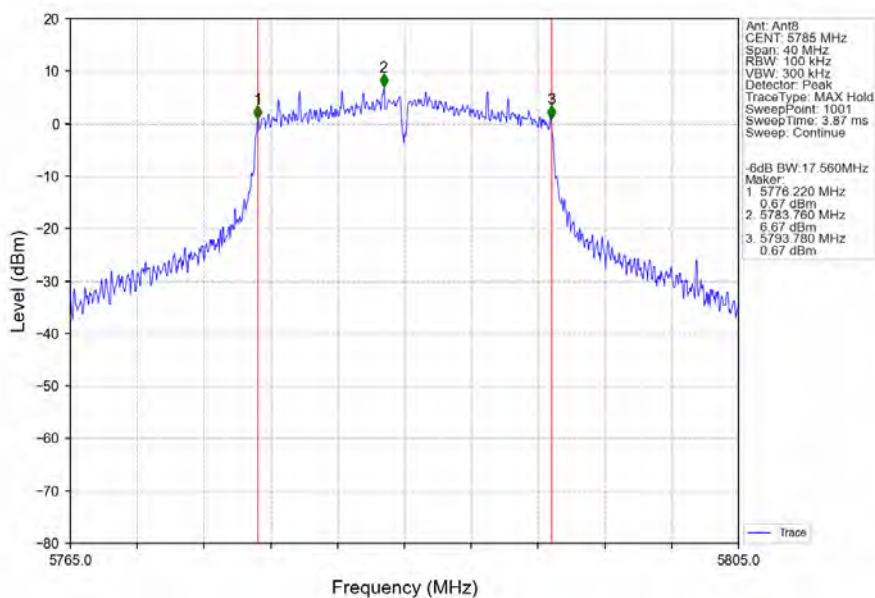
802.11a_HCH_5825MHz_Ant8_NTNV



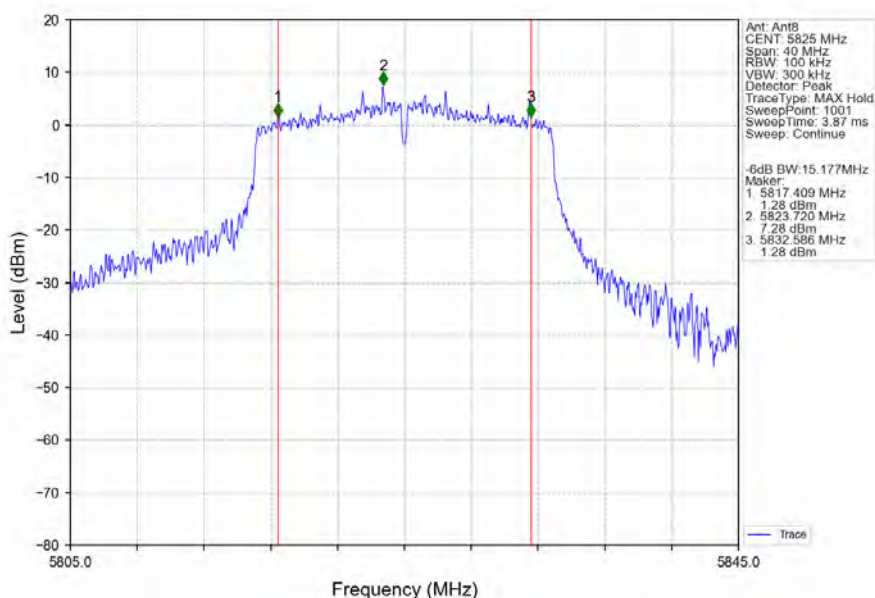
802.11n(HT20)_LCH_5745MHz_Ant8_NTNV



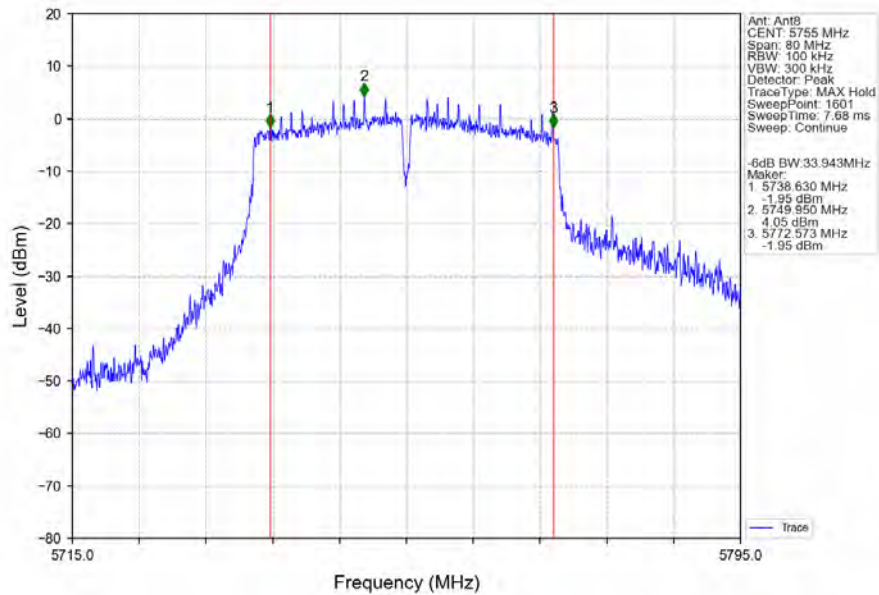
802.11n(HT20)_MCH_5785MHz_Ant8_NTNV



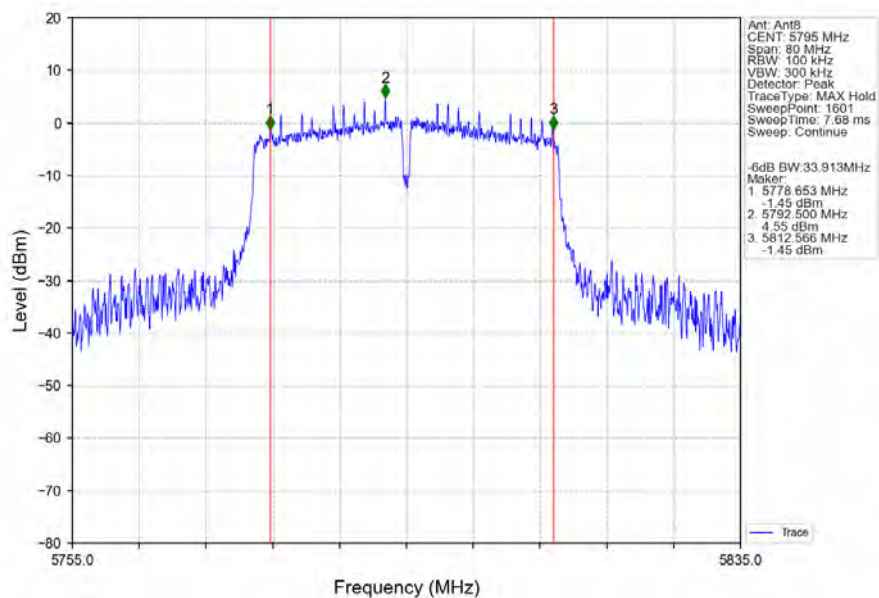
802.11n(HT20)_HCH_5825MHz_Ant8_NTNV



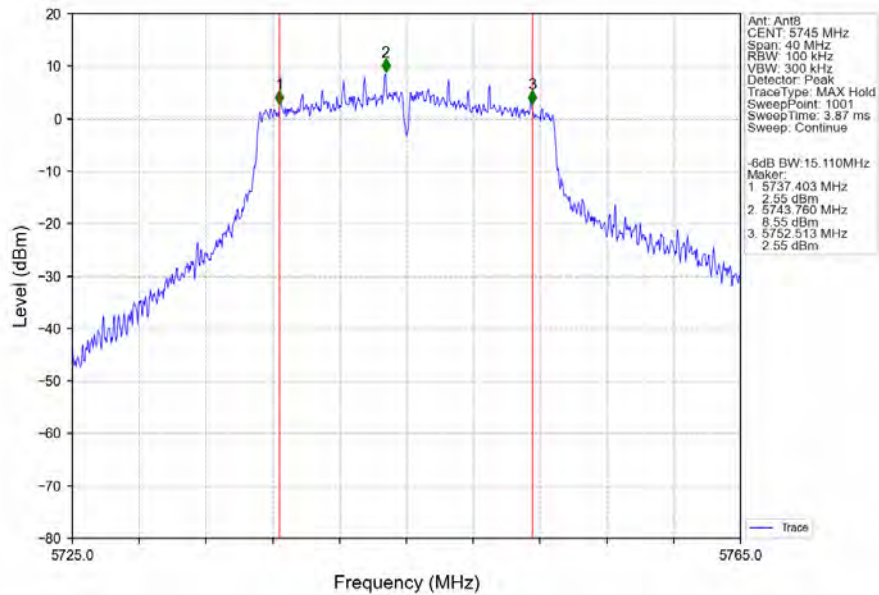
802.11n(HT40)_LCH_5755MHz_Ant8_NTNV



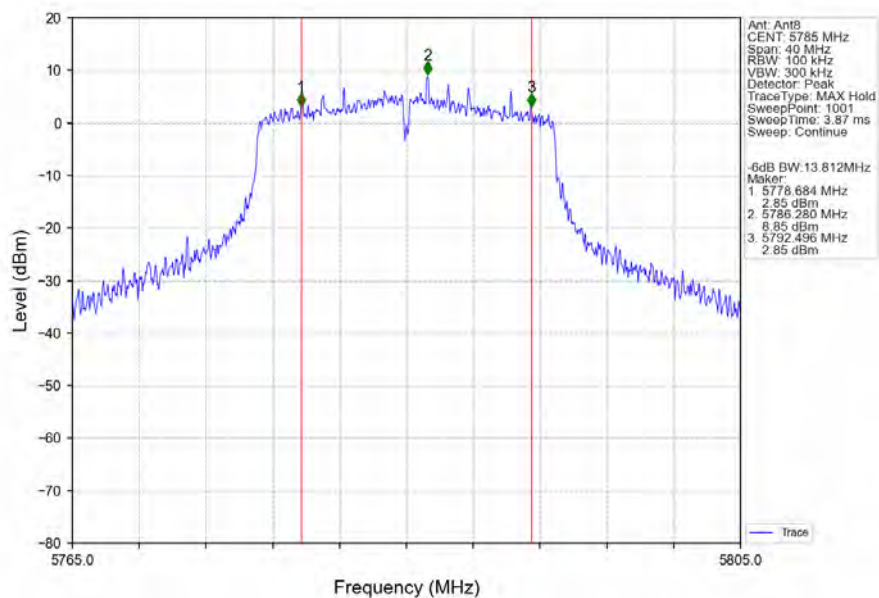
802.11n(HT40)_HCH_5795MHz_Ant8_NTNV



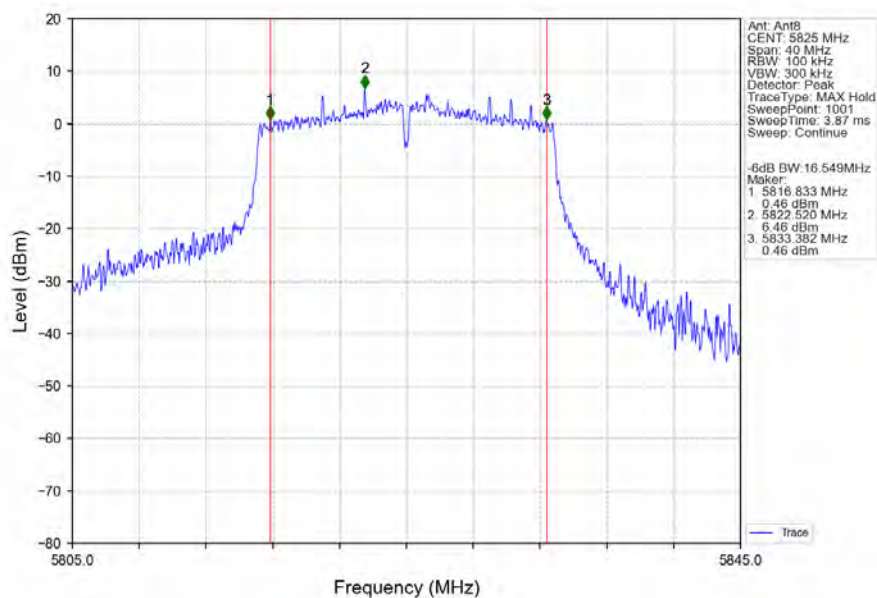
802.11ac(VHT20)_LCH_5745MHz_Ant8_NTNV



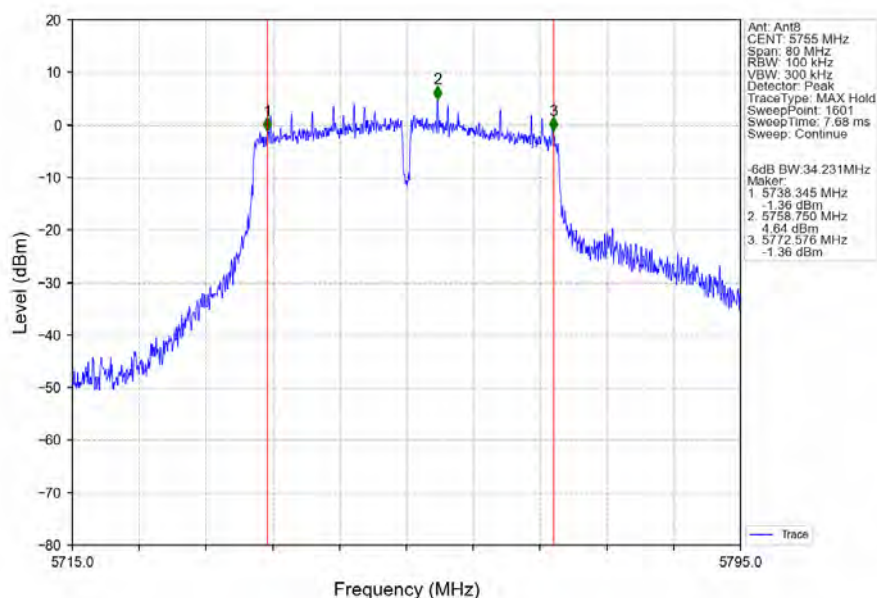
802.11ac(VHT20)_MCH_5785MHz_Ant8_NTNV



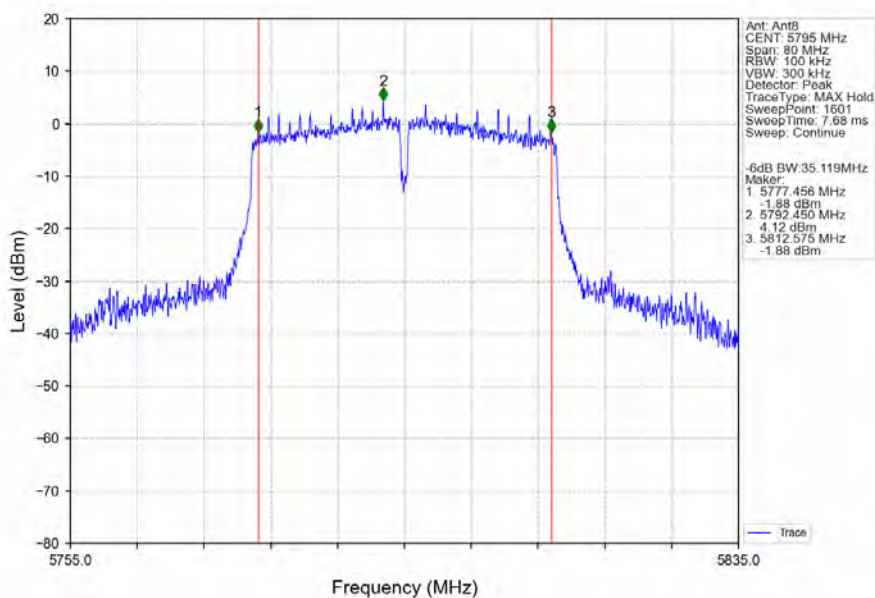
802.11ac(VHT20)_HCH_5825MHz_Ant8_NTNV



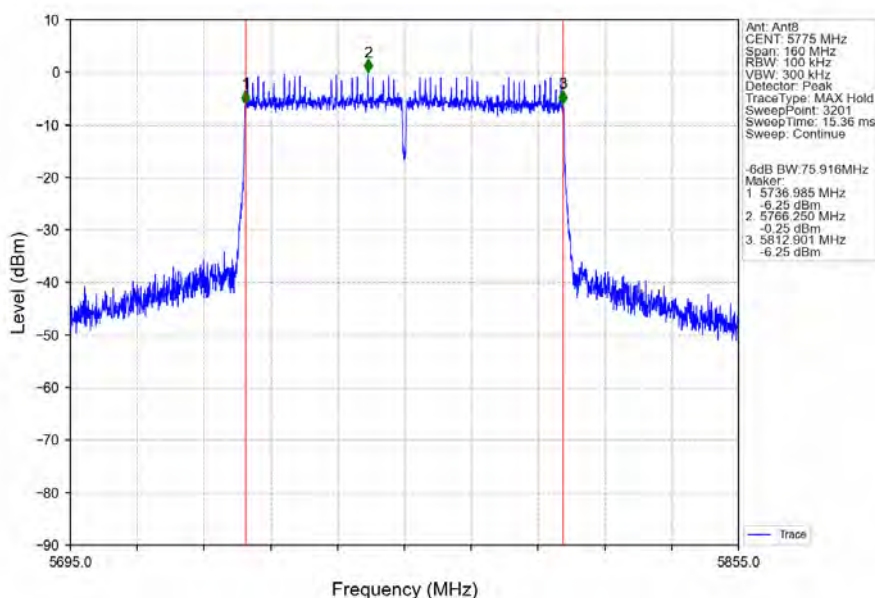
802.11ac(VHT40)_LCH_5755MHz_Ant8_NTNV



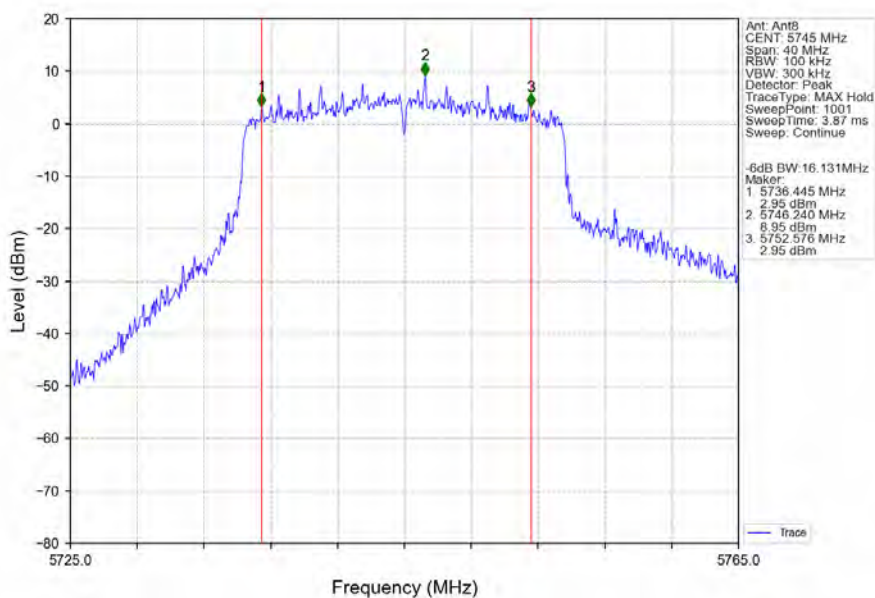
802.11ac(VHT40)_HCH_5795MHz_Ant8_NTNV



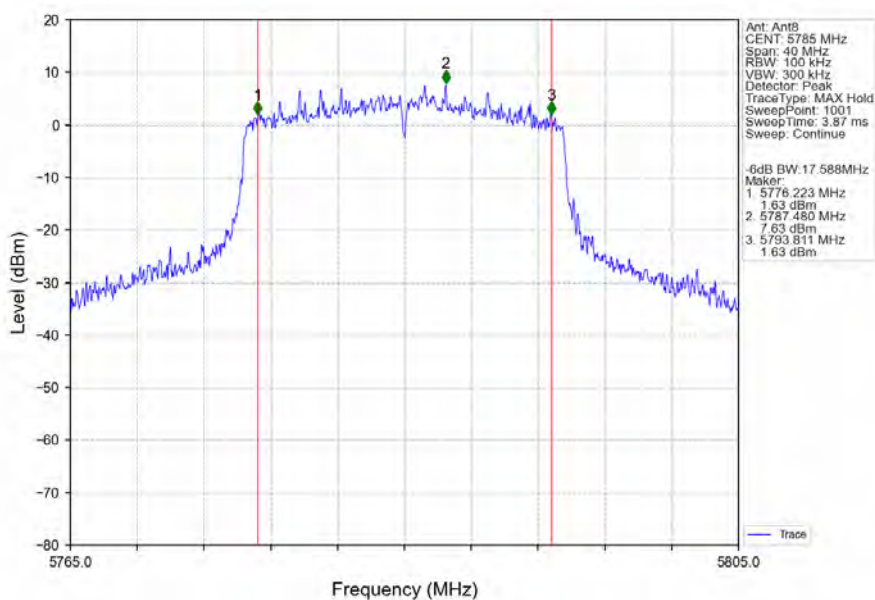
802.11ac(VHT80)_MCH_5775MHz_Ant8_NTNV



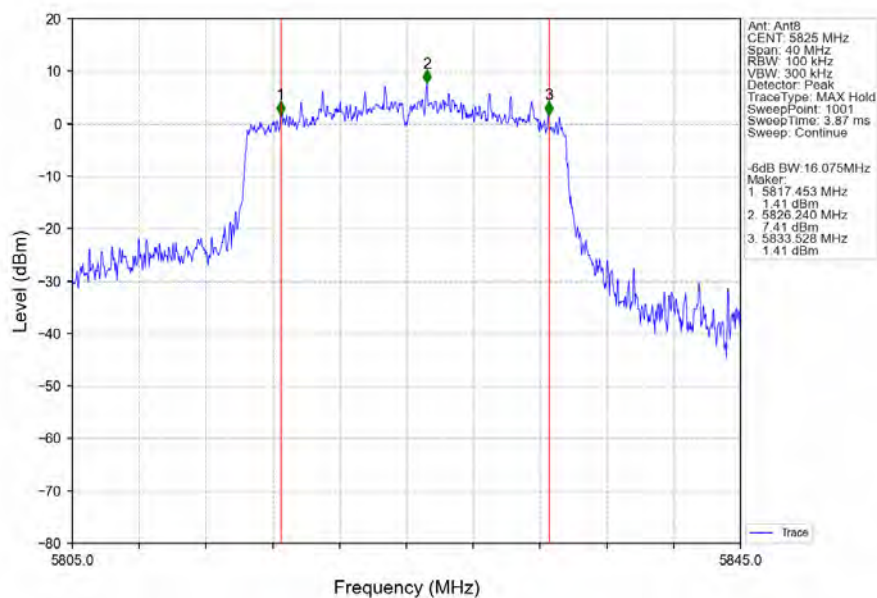
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant8_NTNV



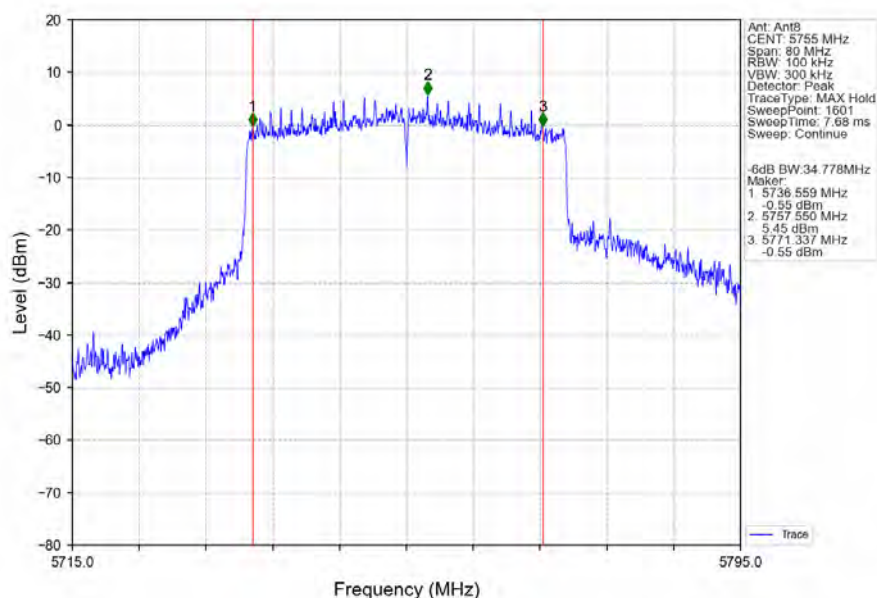
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant8_NTNV



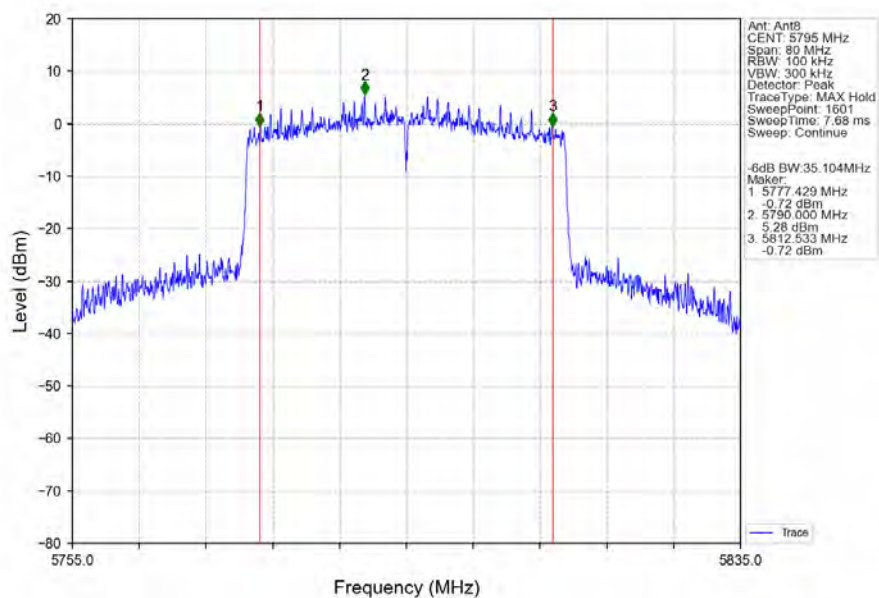
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant8_NTNV



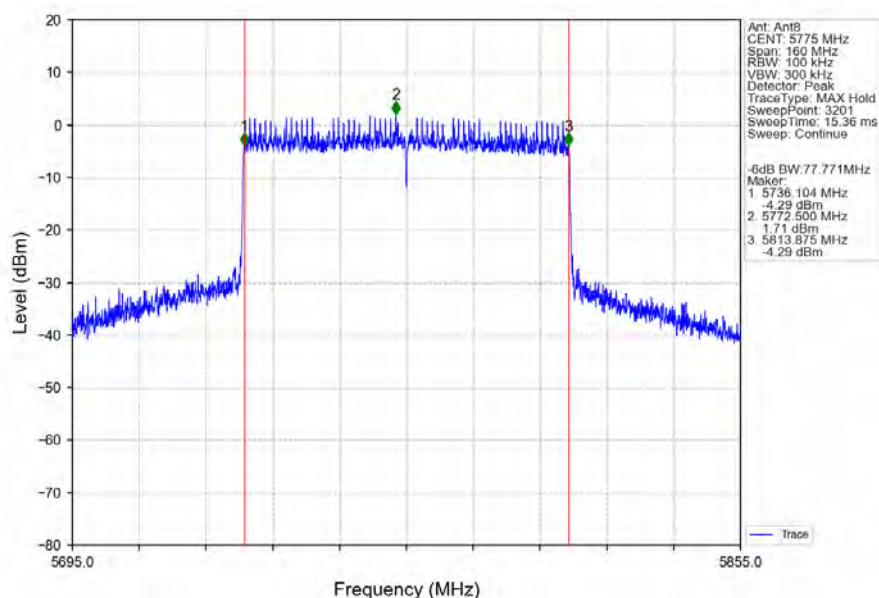
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant8_NTNV



802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant8_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant8_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT8	ANT13	MIMO	Limit	
802.11a	MIMO	5180	/	/	16.85	16.75	19.81	<=23.98	Pass
		5200	/	/	16.91	16.56	19.75	<=23.98	Pass
		5240	/	/	17.08	16.46	19.79	<=23.98	Pass
		5260	/	/	16.59	16.34	19.48	<=23.98	Pass
		5300	/	/	17.25	16.91	20.09	<=23.98	Pass
		5320	/	/	17.42	16.35	19.93	<=23.98	Pass
		5500	/	/	16.98	16.37	19.70	<=23.98	Pass
		5580	/	/	17.54	17.66	20.61	<=23.98	Pass
		5700	/	/	17.70	17.96	20.84	<=23.98	Pass
		5745	/	/	18.60	19.33	21.99	<=30	Pass
		5785	/	/	18.53	19.29	21.94	<=30	Pass
		5825	/	/	16.56	18.40	20.59	<=30	Pass
802.11n (HT20)	MIMO	5720	/	/	17.76	18.39	21.10	<=23.98	Pass
		5180	/	/	17.44	17.00	20.24	<=23.98	Pass
		5200	/	/	17.23	16.97	20.11	<=23.98	Pass
		5240	/	/	17.42	17.02	20.23	<=23.98	Pass
		5260	/	/	17.18	16.71	19.96	<=23.98	Pass
		5300	/	/	16.81	16.56	19.70	<=23.98	Pass
		5320	/	/	16.91	16.84	19.89	<=23.98	Pass
		5500	/	/	16.92	16.21	19.59	<=23.98	Pass
		5580	/	/	17.47	17.52	20.51	<=23.98	Pass
		5700	/	/	17.59	17.97	20.79	<=23.98	Pass
		5745	/	/	18.12	18.76	21.46	<=30	Pass
		5785	/	/	18.30	18.90	21.62	<=30	Pass
802.11n (HT40)	MIMO	5825	/	/	17.51	19.20	21.45	<=30	Pass
		5720	/	/	17.71	18.32	21.04	<=23.98	Pass
		5190	/	/	16.79	16.75	19.78	<=23.98	Pass
		5230	/	/	17.14	16.14	19.68	<=23.98	Pass
		5270	/	/	17.40	16.82	20.13	<=23.98	Pass
		5310	/	/	17.23	16.66	19.96	<=23.98	Pass
		5510	/	/	17.01	16.43	19.74	<=23.98	Pass
		5550	/	/	17.22	16.22	19.76	<=23.98	Pass
		5670	/	/	17.15	17.93	20.57	<=23.98	Pass
		5755	/	/	17.06	17.71	20.41	<=30	Pass
802.11ac (VHT20)	MIMO	5795	/	/	16.87	17.59	20.26	<=30	Pass
		5710	/	/	17.66	18.04	20.86	<=23.98	Pass
		5180	/	/	16.96	16.82	19.90	<=23.98	Pass
		5200	/	/	16.66	16.58	19.63	<=23.98	Pass
		5240	/	/	17.25	16.57	19.93	<=23.98	Pass
		5260	/	/	17.17	16.65	19.93	<=23.98	Pass
		5300	/	/	16.69	16.41	19.56	<=23.98	Pass
		5320	/	/	17.15	16.84	20.01	<=23.98	Pass
		5500	/	/	16.99	16.27	19.66	<=23.98	Pass
		5580	/	/	17.56	17.72	20.65	<=23.98	Pass
802.11ac (VHT20)	MIMO	5700	/	/	17.65	18.00	20.84	<=23.98	Pass
		5745	/	/	18.35	18.69	21.53	<=30	Pass
		5745	/	/	18.35	18.69	21.53	<=30	Pass

		5785	/	/	18.29	19.03	21.69	<=30	Pass
		5825	/	/	17.22	19.24	21.36	<=30	Pass
		5720	/	/	17.80	18.14	20.98	<=23.98	Pass
802.11ac (VHT40)	MIMO	5190	/	/	16.98	16.72	19.86	<=23.98	Pass
		5230	/	/	16.96	16.45	19.72	<=23.98	Pass
		5270	/	/	17.46	16.88	20.19	<=23.98	Pass
		5310	/	/	17.42	17.12	20.28	<=23.98	Pass
		5510	/	/	17.17	16.43	19.83	<=23.98	Pass
		5550	/	/	17.44	16.25	19.90	<=23.98	Pass
		5670	/	/	17.53	18.28	20.93	<=23.98	Pass
		5755	/	/	17.39	17.76	20.59	<=30	Pass
		5795	/	/	17.08	17.89	20.51	<=30	Pass
		5710	/	/	17.98	18.26	21.13	<=23.98	Pass
802.11ac (VHT80)	MIMO	5210	/	/	15.26	14.65	17.98	<=23.98	Pass
		5290	/	/	15.26	15.05	18.17	<=23.98	Pass
		5530	/	/	16.09	15.09	18.63	<=23.98	Pass
		5610	/	/	16.04	16.13	19.10	<=23.98	Pass
		5775	/	/	16.07	16.48	19.29	<=30	Pass
		5690	/	/	16.64	17.08	19.88	<=23.98	Pass
802.11ac (VHT160)	MIMO	5570	/	/	13.25	12.72	16.00	<=23.98	Pass
		5250	/	/	12.13	11.46	14.82	<=23.98	Pass
802.11ax (HEW20)	MIMO	5180	RU26	Left	8.36	8.14	11.26	<=23.98	Pass
			RU52	Left	11.50	11.42	14.47	<=23.98	Pass
			RU106	Left	13.38	13.45	16.43	<=23.98	Pass
			RU242	Left	17.48	17.22	20.36	<=23.98	Pass
		5200	RU26	Mid	9.59	9.38	12.50	<=23.98	Pass
			RU52	Mid	11.61	11.52	14.58	<=23.98	Pass
			RU106	Left	13.70	13.88	16.80	<=23.98	Pass
			RU242	Left	17.29	17.05	20.18	<=23.98	Pass
		5240	RU26	Right	9.17	8.47	11.84	<=23.98	Pass
			RU52	Right	12.02	11.35	14.71	<=23.98	Pass
			RU106	Right	14.70	14.16	17.45	<=23.98	Pass
			RU242	Left	17.19	16.72	19.97	<=23.98	Pass
		5260	RU26	Left	7.79	7.39	10.60	<=23.98	Pass
			RU52	Left	11.30	10.67	14.01	<=23.98	Pass
			RU106	Left	14.10	13.90	17.01	<=23.98	Pass
			RU242	Left	16.77	16.36	19.58	<=23.98	Pass
		5300	RU26	Mid	8.18	8.04	11.12	<=23.98	Pass
			RU52	Mid	10.66	9.99	13.35	<=23.98	Pass
			RU106	Left	13.30	13.11	16.22	<=23.98	Pass
			RU242	Left	16.23	15.93	19.09	<=23.98	Pass
		5320	RU26	Right	7.91	7.72	10.83	<=23.98	Pass
			RU52	Right	11.19	10.72	13.97	<=23.98	Pass
			RU106	Right	13.68	13.27	16.49	<=23.98	Pass
			RU242	Left	16.65	16.37	19.52	<=23.98	Pass
		5500	RU26	Left	8.22	7.53	10.90	<=23.98	Pass
			RU52	Left	11.01	10.39	13.72	<=23.98	Pass
			RU106	Left	14.07	13.47	16.79	<=23.98	Pass
			RU242	Left	16.97	16.34	19.68	<=23.98	Pass
		5580	RU26	Mid	9.50	9.69	12.61	<=23.98	Pass
			RU52	Mid	11.73	12.13	14.94	<=23.98	Pass
			RU106	Left	14.54	14.71	17.64	<=23.98	Pass
			RU242	Left	17.47	17.48	20.49	<=23.98	Pass
		5700	RU26	Right	8.90	8.94	11.93	<=23.98	Pass
			RU52	Right	11.85	11.93	14.90	<=23.98	Pass
			RU106	Right	15.15	15.30	18.24	<=23.98	Pass
			RU242	Left	17.75	18.24	21.01	<=23.98	Pass
		5745	RU26	Left	9.26	9.64	12.46	<=30	Pass
			RU52	Left	12.66	12.87	15.78	<=30	Pass
			RU106	Left	15.55	15.74	18.66	<=30	Pass

		5785	RU242	Left	18.31	18.80	21.57	<=30	Pass
			RU26	Mid	9.45	9.91	12.70	<=30	Pass
			RU52	Mid	12.50	13.08	15.81	<=30	Pass
			RU106	Left	15.30	16.00	18.67	<=30	Pass
		5825	RU242	Left	18.30	18.94	21.64	<=30	Pass
			RU26	Right	8.30	10.10	12.30	<=30	Pass
			RU52	Right	11.51	13.11	15.39	<=30	Pass
			RU106	Right	14.43	16.26	18.45	<=30	Pass
		5720	RU242	Left	17.55	19.25	21.49	<=30	Pass
			RU26	Right	7.20	8.32	10.81	<=23.98	Pass
			RU52	Right	10.38	11.39	13.92	<=23.98	Pass
			RU106	Right	13.12	13.98	16.58	<=23.98	Pass
802.11ax (HEW40)	MIMO	5190	RU242	Left	16.11	16.16	19.15	<=23.98	Pass
			RU484	Left	17.14	17.09	20.13	<=23.98	Pass
		5230	RU242	Right	16.09	15.41	18.77	<=23.98	Pass
			RU484	Left	17.47	16.86	20.19	<=23.98	Pass
		5270	RU242	Left	16.77	16.37	19.58	<=23.98	Pass
			RU484	Left	17.38	16.78	20.10	<=23.98	Pass
		5310	RU242	Right	16.54	16.26	19.41	<=23.98	Pass
			RU484	Left	17.42	17.18	20.31	<=23.98	Pass
		5510	RU242	Left	16.01	15.20	18.63	<=23.98	Pass
			RU484	Left	18.42	17.36	20.93	<=23.98	Pass
		5550	RU242	Left	16.19	15.20	18.73	<=23.98	Pass
			RU484	Left	18.09	17.16	20.66	<=23.98	Pass
		5670	RU242	Right	16.41	17.28	19.88	<=23.98	Pass
			RU484	Left	17.42	18.3	20.89	<=23.98	Pass
		5755	RU242	Left	16.10	16.37	19.25	<=30	Pass
			RU484	Left	18.57	19.06	21.83	<=30	Pass
802.11ax (HEW80)	MIMO	5795	RU242	Right	15.95	16.82	19.42	<=30	Pass
			RU484	Left	18.21	19.34	21.82	<=30	Pass
		5710	RU242	Right	13.53	14.26	16.92	<=23.98	Pass
			RU484	Left	17.42	18.32	20.90	<=23.98	Pass
		5210	RU484	Left	10.53	9.67	13.13	<=23.98	Pass
			RU996	Left	14.16	13.56	16.88	<=23.98	Pass
		5290	RU484	Left	11.38	10.91	14.16	<=23.98	Pass
			RU996	Left	15.12	14.83	17.99	<=23.98	Pass
		5530	RU484	Left	12.71	11.86	15.32	<=23.98	Pass
			RU996	Left	16.90	16.00	19.48	<=23.98	Pass
802.11ax (HEW160)	MIMO	5610	RU484	Right	12.55	12.69	15.63	<=23.98	Pass
			RU996	Left	16.87	17.04	19.97	<=23.98	Pass
		5775	RU484	Left	15.11	15.44	18.29	<=30	Pass
			RU996	Left	18.79	19.45	22.14	<=30	Pass
		5690	RU484	Right	12.75	13.46	16.13	<=23.98	Pass
			RU996	Left	17.24	17.95	20.62	<=23.98	Pass
		5570	RU996	Left	9.98	9.16	12.60	<=23.98	Pass
			2xRU996	Left	12.85	12.55	15.71	<=23.98	Pass
		5250	RU996	Left	8.08	7.40	10.76	<=23.98	Pass
			2xRU996	Left	11.66	11.18	14.44	<=23.98	Pass

Note1: Antenna Gain:

- Band: 1 Ant8: -5.20dBi;
- Band: 2A Ant8: -4.40dBi;
- Band: 2C Ant8: -4.10dBi;
- Band: 3 Ant8: -2.90dBi;
- Band: 1+2A Ant8: -4.40dBi;
- Band: 2C+3 Ant8: -2.90dBi;
- Band: 1 Ant13: -6.50dBi;
- Band: 2A Ant13: -4.50dBi;
- Band: 2C Ant13: -4.50dBi;
- Band: 3 Ant13: -3.70dBi;
- Band: 1+2A Ant13: -4.50dBi;

- Band: 2C+3 Ant13: -3.70dBi;

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT8	ANT13	MIMO	Limit	
802.11a	MIMO	5180	/	/	7.22	7.21	10.09	<=11	Pass
		5200	/	/	7.41	7.02	10.09	<=11	Pass
		5240	/	/	7.61	7.48	10.43	<=11	Pass
		5260	/	/	7.68	7.17	10.32	<=11	Pass
		5300	/	/	7.44	7.12	10.25	<=11	Pass
		5320	/	/	7.54	7.15	10.30	<=11	Pass
		5500	/	/	7.80	7.09	10.40	<=11	Pass
		5580	/	/	7.40	7.48	10.37	<=11	Pass
		5700	/	/	7.00	7.16	10.09	<=11	Pass
		5720	/	/	7.16	7.82	10.43	<=11	Pass
802.11n (HT20)	MIMO	5180	/	/	7.63	7.22	10.31	<=11	Pass
		5200	/	/	7.59	7.25	10.43	<=11	Pass
		5240	/	/	7.79	7.31	10.46	<=11	Pass
		5260	/	/	7.38	6.85	10.01	<=11	Pass
		5300	/	/	7.64	7.39	10.49	<=11	Pass
		5320	/	/	7.59	6.98	10.29	<=11	Pass
		5500	/	/	6.98	6.97	9.91	<=11	Pass
		5580	/	/	6.80	7.36	10.02	<=11	Pass
		5700	/	/	7.41	7.57	10.40	<=11	Pass
		5720	/	/	6.97	7.74	10.29	<=11	Pass
802.11n (HT40)	MIMO	5190	/	/	4.38	4.30	7.27	<=11	Pass
		5230	/	/	4.73	4.03	7.35	<=11	Pass
		5270	/	/	4.63	4.33	7.45	<=11	Pass
		5310	/	/	5.23	4.67	7.87	<=11	Pass
		5510	/	/	3.73	2.94	6.22	<=11	Pass
		5550	/	/	3.51	2.90	6.06	<=11	Pass
		5670	/	/	3.88	4.83	7.19	<=11	Pass
		5710	/	/	4.58	4.52	7.49	<=11	Pass
802.11ac (VHT20)	MIMO	5180	/	/	7.36	7.26	10.19	<=11	Pass
		5200	/	/	7.29	7.27	10.19	<=11	Pass
		5240	/	/	7.28	6.81	10.03	<=11	Pass
		5260	/	/	7.45	7.03	10.20	<=11	Pass
		5300	/	/	7.36	6.99	10.18	<=11	Pass
		5320	/	/	7.78	7.28	10.44	<=11	Pass
		5500	/	/	7.80	7.01	10.40	<=11	Pass
		5580	/	/	7.20	7.44	10.19	<=11	Pass
		5700	/	/	7.33	7.48	10.33	<=11	Pass
		5720	/	/	7.17	7.69	10.43	<=11	Pass
802.11ac (VHT40)	MIMO	5190	/	/	4.34	4.32	7.29	<=11	Pass
		5230	/	/	4.84	4.14	7.39	<=11	Pass
		5270	/	/	5.03	4.24	7.59	<=11	Pass
		5310	/	/	5.00	4.65	7.76	<=11	Pass
		5510	/	/	3.61	2.61	6.13	<=11	Pass
		5550	/	/	3.99	3.25	6.52	<=11	Pass
		5670	/	/	4.18	4.49	7.28	<=11	Pass
		5710	/	/	4.54	4.92	7.65	<=11	Pass
802.11ac	MIMO	5210	/	/	-2.38	-3.10	0.19	<=11	Pass

(VHT80)		5290	/	/	-2.42	-2.79	0.33	<=11	Pass
		5530	/	/	-1.46	-2.53	0.81	<=11	Pass
		5610	/	/	-1.73	-1.23	1.39	<=11	Pass
		5690	/	/	-1.10	-0.60	1.95	<=11	Pass
802.11ac (VHT160)	MIMO	5570	/	/	-6.83	-7.61	-4.35	<=11	Pass
		5250	/	/	-8.33	-8.84	-5.71	<=11	Pass
802.11ax (HEW20)	MIMO	5180	RU26	Left	6.13	5.89	8.91	<=11	Pass
			RU52	Left	5.96	6.22	8.87	<=11	Pass
			RU106	Left	5.05	5.08	7.96	<=11	Pass
			RU242	Left	6.86	7.00	9.82	<=11	Pass
		5200	RU26	Mid	6.01	5.64	8.81	<=11	Pass
			RU52	Mid	6.20	6.09	9.03	<=11	Pass
			RU106	Left	5.46	5.47	8.35	<=11	Pass
			RU242	Left	6.82	6.73	9.60	<=11	Pass
		5240	RU26	Right	6.88	6.28	9.53	<=11	Pass
			RU52	Right	6.38	5.97	9.01	<=11	Pass
			RU106	Right	6.24	5.73	8.87	<=11	Pass
			RU242	Left	7.36	6.90	10.06	<=11	Pass
		5260	RU26	Left	5.46	5.05	8.11	<=11	Pass
			RU52	Left	5.94	5.48	8.64	<=11	Pass
			RU106	Left	5.77	5.57	8.49	<=11	Pass
			RU242	Left	6.43	5.93	9.15	<=11	Pass
		5300	RU26	Mid	4.54	4.42	7.33	<=11	Pass
			RU52	Mid	5.05	4.38	7.62	<=11	Pass
			RU106	Left	4.99	4.63	7.73	<=11	Pass
			RU242	Left	5.67	5.32	8.40	<=11	Pass
		5320	RU26	Right	5.49	5.16	8.23	<=11	Pass
			RU52	Right	5.52	5.20	8.31	<=11	Pass
			RU106	Right	5.31	4.92	8.07	<=11	Pass
			RU242	Left	6.15	5.89	9.02	<=11	Pass
		5500	RU26	Left	5.84	5.34	8.61	<=11	Pass
			RU52	Left	5.69	5.32	8.31	<=11	Pass
			RU106	Left	5.78	5.12	8.34	<=11	Pass
			RU242	Left	6.51	6.00	9.15	<=11	Pass
		5580	RU26	Mid	6.01	5.96	8.90	<=11	Pass
			RU52	Mid	6.19	6.59	9.22	<=11	Pass
			RU106	Left	6.20	6.42	9.17	<=11	Pass
			RU242	Left	7.23	7.23	10.06	<=11	Pass
		5700	RU26	Right	6.44	6.61	9.51	<=11	Pass
			RU52	Right	6.54	6.50	9.35	<=11	Pass
			RU106	Right	6.94	6.93	9.74	<=11	Pass
			RU242	Left	7.10	7.82	10.36	<=11	Pass
		5720	RU26	Right	-20.17	-20.56	-18.16	<=11	Pass
			RU52	Right	-3.21	-2.48	0.18	<=11	Pass
			RU106	Right	6.24	6.88	9.47	<=11	Pass
			RU242	Left	7.10	7.82	10.36	<=11	Pass
802.11ax (HEW40)	MIMO	5190	RU242	Left	4.28	4.23	7.14	<=11	Pass
			RU484	Left	5.06	4.98	7.90	<=11	Pass
		5230	RU242	Right	4.02	3.80	6.80	<=11	Pass
			RU484	Left	5.32	4.71	7.92	<=11	Pass
		5270	RU242	Left	4.98	4.36	7.55	<=11	Pass
			RU484	Left	5.97	5.47	8.65	<=11	Pass
		5310	RU242	Right	5.54	5.27	8.29	<=11	Pass
			RU484	Left	6.25	5.77	8.89	<=11	Pass
		5510	RU242	Left	4.02	3.30	6.64	<=11	Pass
			RU484	Left	4.97	4.01	7.34	<=11	Pass
		5550	RU242	Left	4.42	3.35	6.75	<=11	Pass
			RU484	Left	5.41	4.38	7.72	<=11	Pass
		5670	RU242	Right	4.41	5.15	7.69	<=11	Pass
			RU484	Left	5.03	5.98	8.46	<=11	Pass

802.11ax (HEW80)	MIMO	5710	RU242	Right	5.02	5.19	7.98	<=11	Pass
			RU484	Left	5.64	6.03	8.85	<=11	Pass
		5210	RU484	Left	-4.42	-5.18	-1.81	<=11	Pass
			RU996	Left	-3.68	-4.21	-1.07	<=11	Pass
		5290	RU484	Left	-3.41	-3.53	-0.63	<=11	Pass
			RU996	Left	-2.80	-3.03	-0.05	<=11	Pass
		5530	RU484	Left	-1.88	-2.77	0.58	<=11	Pass
			RU996	Left	-0.85	-1.65	1.58	<=11	Pass
		5610	RU484	Right	-1.58	-2.33	0.95	<=11	Pass
			RU996	Left	-0.74	-0.46	2.12	<=11	Pass
		5690	RU484	Right	-1.47	-0.72	1.91	<=11	Pass
			RU996	Left	-0.44	0.27	2.89	<=11	Pass
802.11ax (HEW160)	MIMO	5570	RU996	Left	-8.01	-8.53	-5.34	<=11	Pass
			2xRU996	Left	-7.47	-7.90	-4.82	<=11	Pass
		5250	RU996	Left	-9.81	-10.24	-7.23	<=11	Pass
			2xRU996	Left	-8.54	-9.22	-6.05	<=11	Pass

Note1: Antenna Gain:

- Band: 1 Ant8: -5.20dBi;
- Band: 3 Ant8: -2.90dBi;
- Band: 2A Ant8: -4.40dBi;
- Band: 2C Ant8: -4.10dBi;
- Band: 1+2A Ant8: -4.40dBi;
- Band: 2C+3 Ant8: -2.90dBi;
- Band: 3 Ant13: -3.70dBi;
- Band: 2A Ant13: -4.50dBi;
- Band: 2C Ant13: -4.50dBi;
- Band: 1+2A Ant13: -4.50dBi;
- Band: 2C+3 Ant13: -3.70dBi;
- Band: 1 Ant13: -6.50dBi;

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT8	ANT13	MIMO	Limit	
802.11a	MIMO	5745	/	/	5.85	6.45	9.17	<=30	Pass
		5785	/	/	5.78	6.34	8.99	<=30	Pass
		5825	/	/	4.97	6.85	8.92	<=30	Pass
		5720	/	/	2.86	3.34	6.12	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	5.22	5.61	8.32	<=30	Pass
		5785	/	/	5.27	6.04	8.55	<=30	Pass
		5825	/	/	4.54	3.19	6.81	<=30	Pass
		5720	/	/	2.38	2.81	5.61	<=30	Pass
802.11n (HT40)	MIMO	5755	/	/	0.79	1.20	3.91	<=30	Pass
		5795	/	/	0.52	1.58	3.94	<=30	Pass
		5710	/	/	-1.86	-1.24	1.47	<=30	Pass
802.11ac (VHT20)	MIMO	5745	/	/	5.60	5.86	8.58	<=30	Pass
		5785	/	/	5.18	6.02	8.58	<=30	Pass
		5825	/	/	4.37	6.40	8.31	<=30	Pass
		5720	/	/	2.27	2.95	5.63	<=30	Pass
802.11ac (VHT40)	MIMO	5755	/	/	0.97	1.70	4.18	<=30	Pass
		5795	/	/	1.03	1.57	4.15	<=30	Pass
		5710	/	/	-1.38	-0.98	1.78	<=30	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-4.42	-3.50	-1.02	<=30	Pass
		5690	/	/	-4.22	-3.98	-1.31	<=30	Pass
802.11ax (HEW20)	MIMO	5745	RU26	Left	4.40	4.70	7.39	<=30	Pass
			RU52	Left	4.62	4.74	7.60	<=30	Pass
			RU106	Left	4.29	4.50	7.35	<=30	Pass
			RU242	Left	5.11	5.52	8.14	<=30	Pass
		5785	RU26	Mid	4.05	4.47	7.04	<=30	Pass

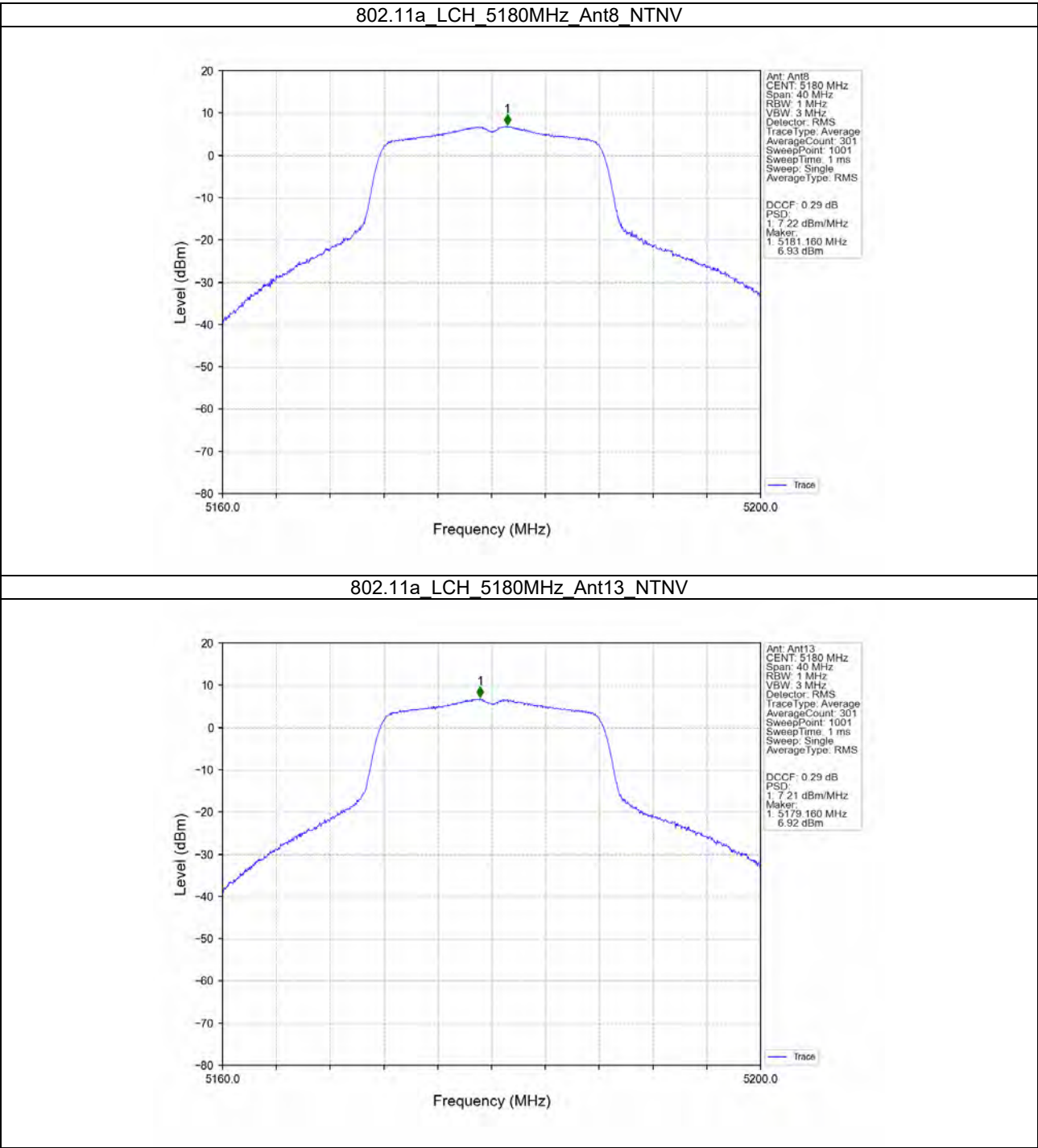
			RU52	Mid	4.18	4.87	7.35	<=30	Pass
			RU106	Left	4.04	4.97	7.52	<=30	Pass
			RU242	Left	4.91	5.80	8.26	<=30	Pass
		5825	RU26	Right	3.22	4.90	7.01	<=30	Pass
			RU52	Right	3.28	4.86	6.99	<=30	Pass
			RU106	Right	3.24	5.05	7.10	<=30	Pass
		5720	RU242	Left	4.23	6.08	8.12	<=30	Pass
			RU26	Right	1.83	3.14	5.32	<=30	Pass
			RU52	Right	1.72	2.77	5.08	<=30	Pass
			RU106	Right	1.51	2.61	4.95	<=30	Pass
			RU242	Left	2.30	3.36	5.81	<=30	Pass
			RU242	Left	1.51	1.73	4.45	<=30	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	2.56	2.76	5.39	<=30	Pass
			RU242	Right	1.32	1.99	4.56	<=30	Pass
		5795	RU484	Left	2.02	3.17	5.45	<=30	Pass
			RU242	Right	-1.16	-0.21	2.19	<=30	Pass
802.11ax (HEW80)	MIMO	5710	RU484	Left	-0.15	0.01	2.84	<=30	Pass
			RU484	Left	-2.30	-2.30	0.53	<=30	Pass
		5775	RU996	Left	-1.54	-0.92	1.64	<=30	Pass
			RU484	Right	-4.92	-4.09	-1.54	<=30	Pass
		5690	RU996	Left	-3.96	-3.19	-0.59	<=30	Pass

Note1: Antenna Gain:

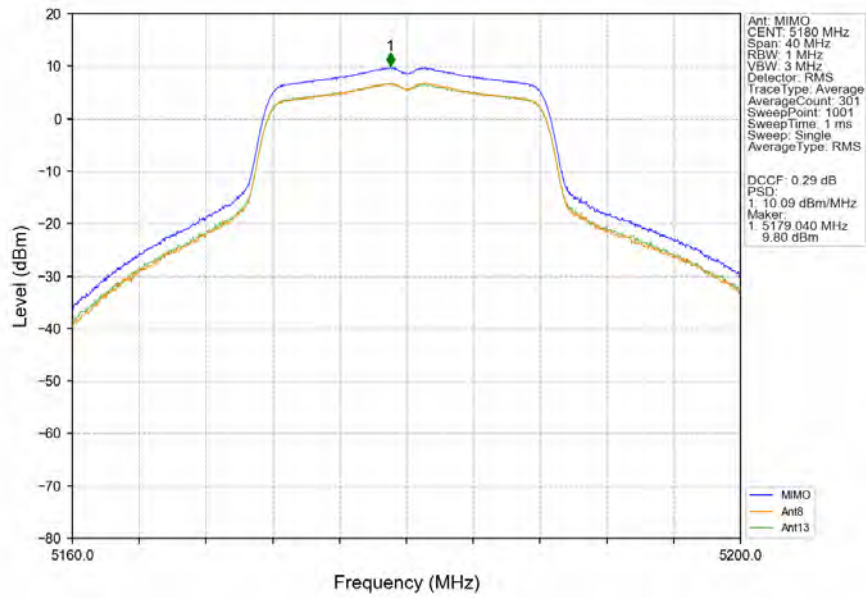
- Band: 1 Ant8: -5.20dBi;
- Band: 3 Ant8: -2.90dBi;
- Band: 2A Ant8: -4.40dBi;
- Band: 2C Ant8: -4.10dBi;
- Band: 1+2A Ant8: -4.40dBi;
- Band: 2C+3 Ant8: -2.90dBi;
- Band: 1 Ant13: -6.50dBi;
- Band: 3 Ant13: -3.70dBi;
- Band: 2A Ant13: -4.50dBi;
- Band: 2C Ant13: -4.50dBi;
- Band: 1+2A Ant13: -4.50dBi;
- Band: 2C+3 Ant13: -3.70dBi;

4.2 Test Graph

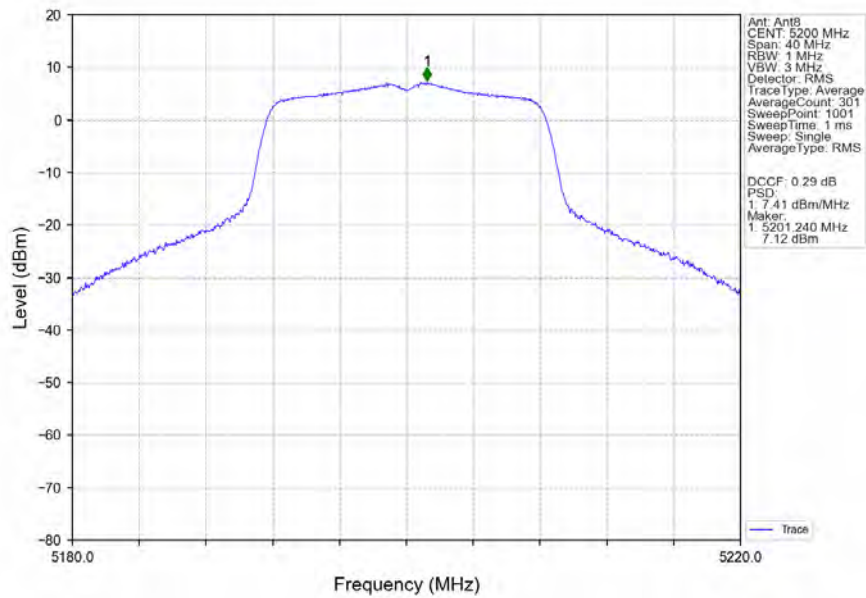
4.2.1 PSD



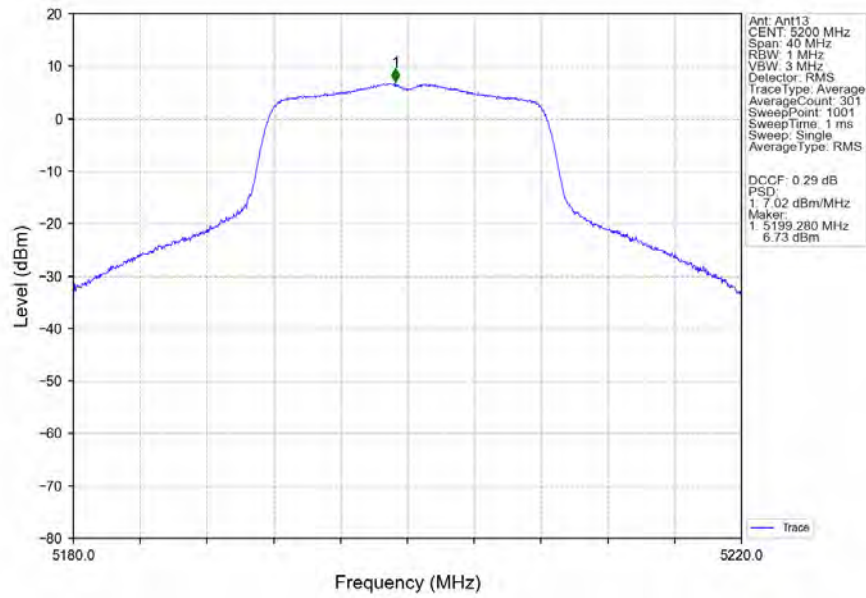
802.11a_LCH_5180MHz_MIMO_NTNV



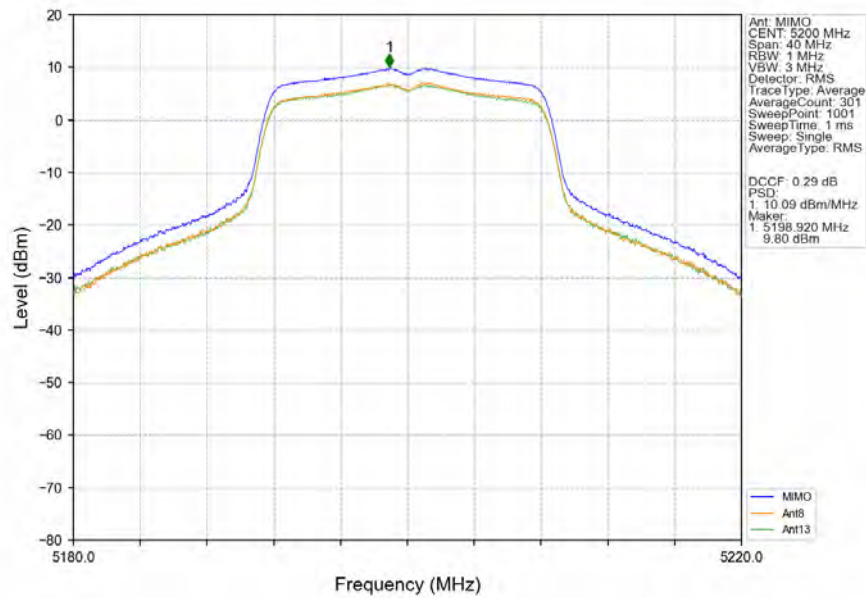
802.11a_MCH_5200MHz_Ant8_NTNV



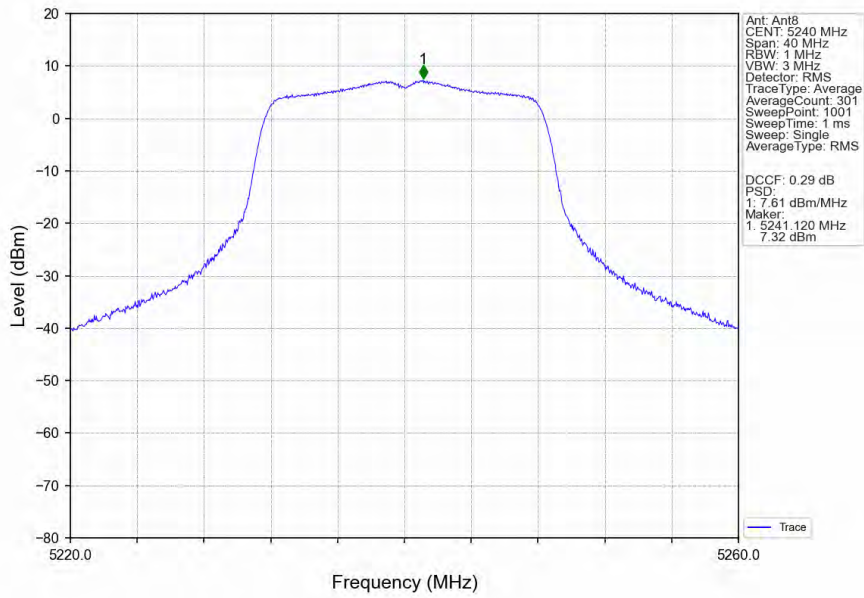
802.11a_MCH_5200MHz_Ant13_NTNV



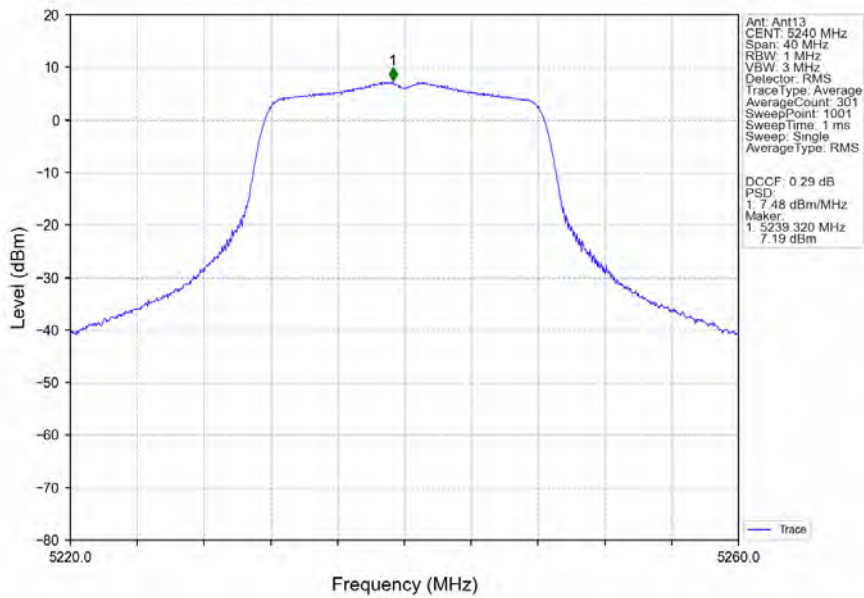
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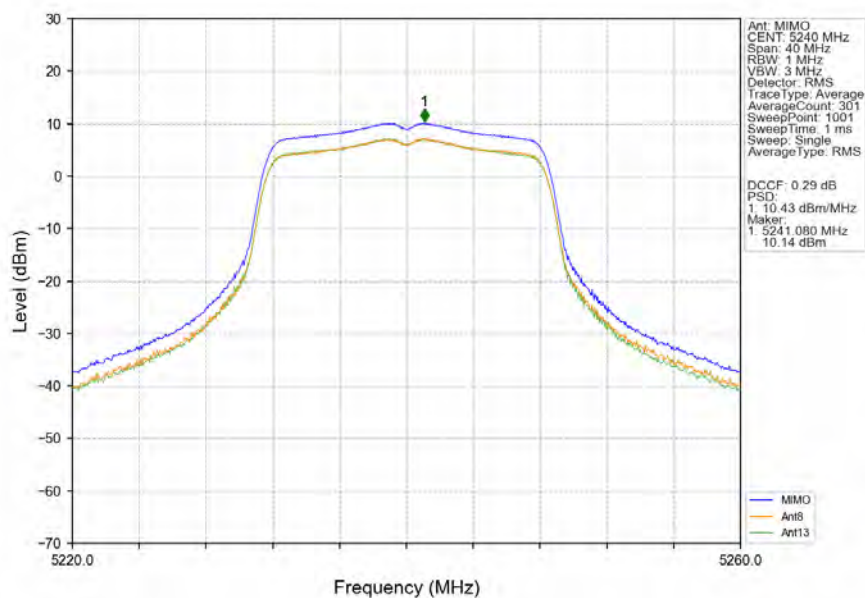
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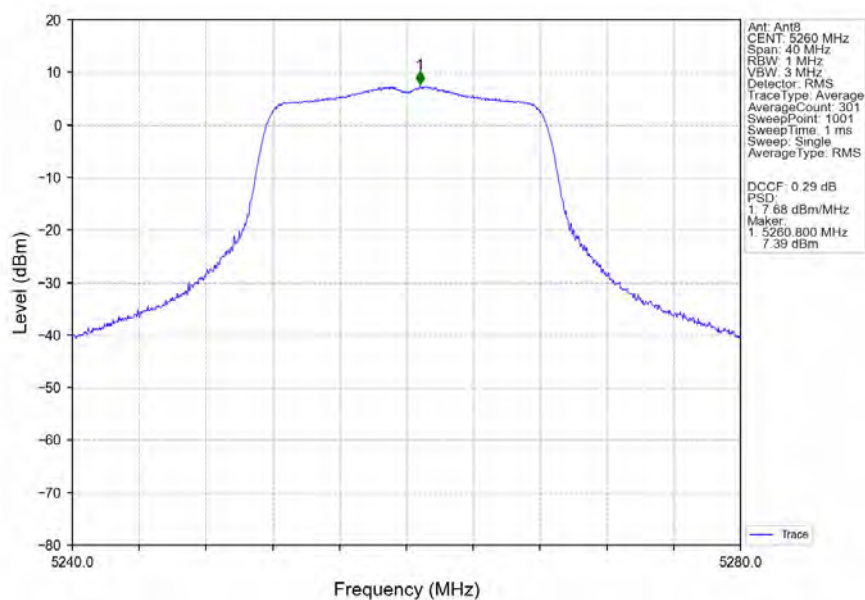
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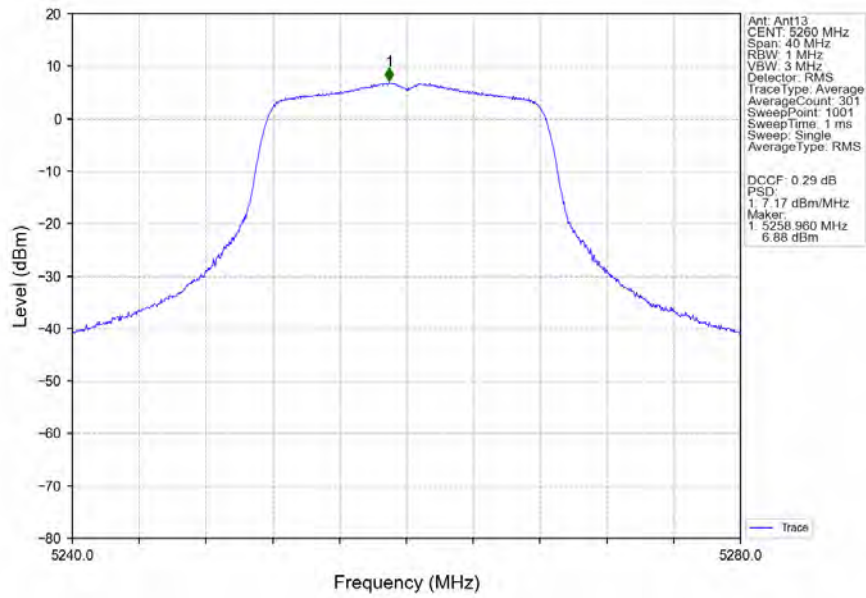
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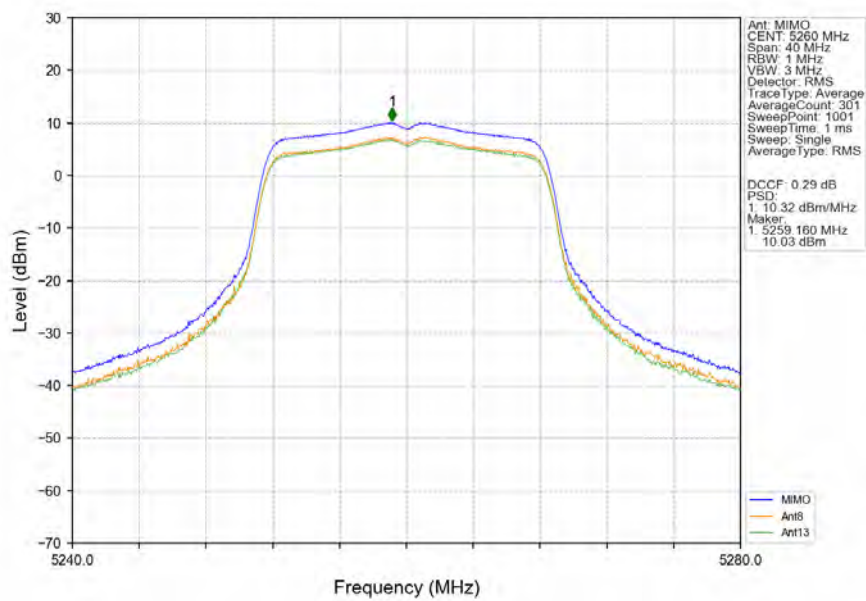
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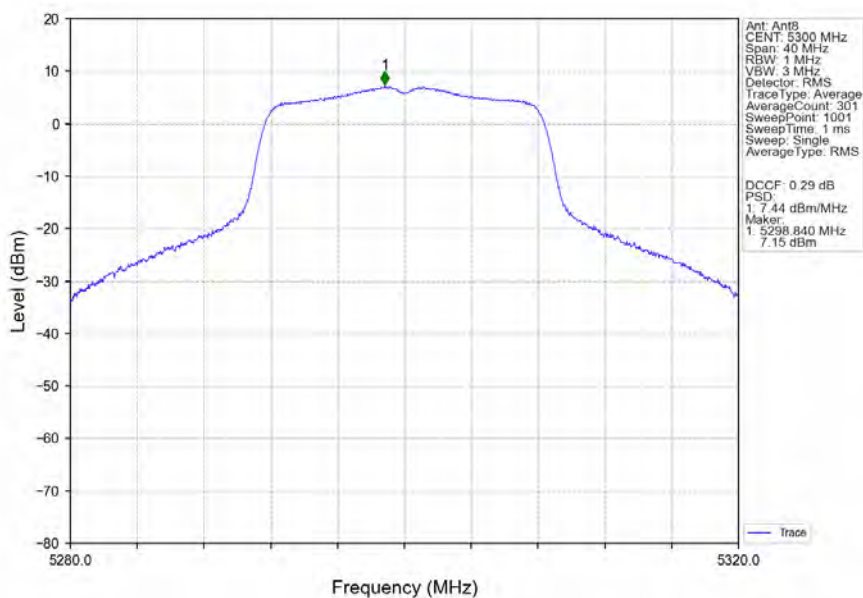
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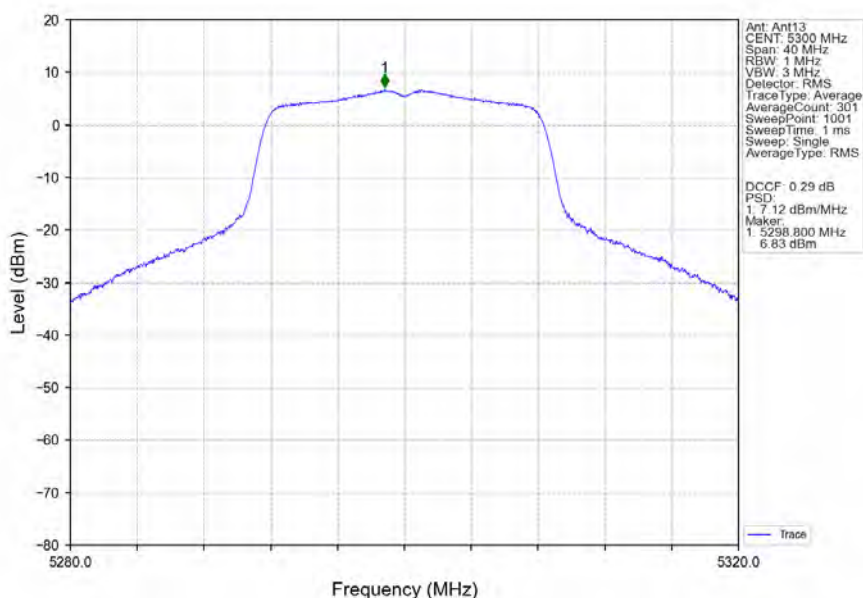
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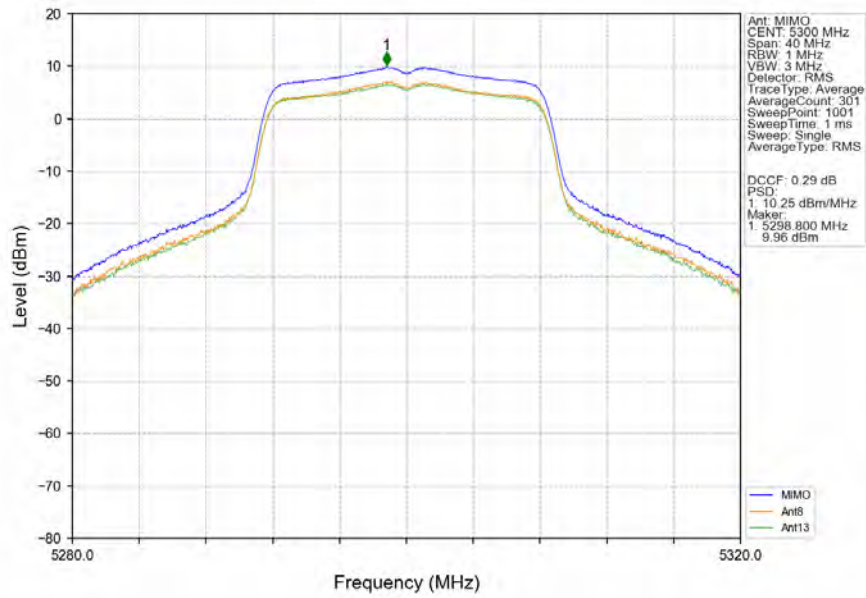
802.11a_MCH_5300MHz_Ant8_NTNV



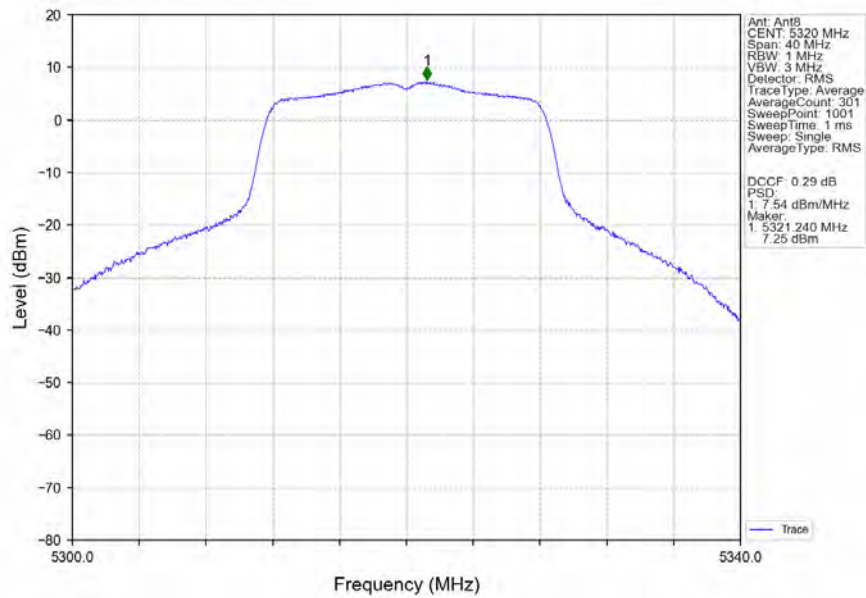
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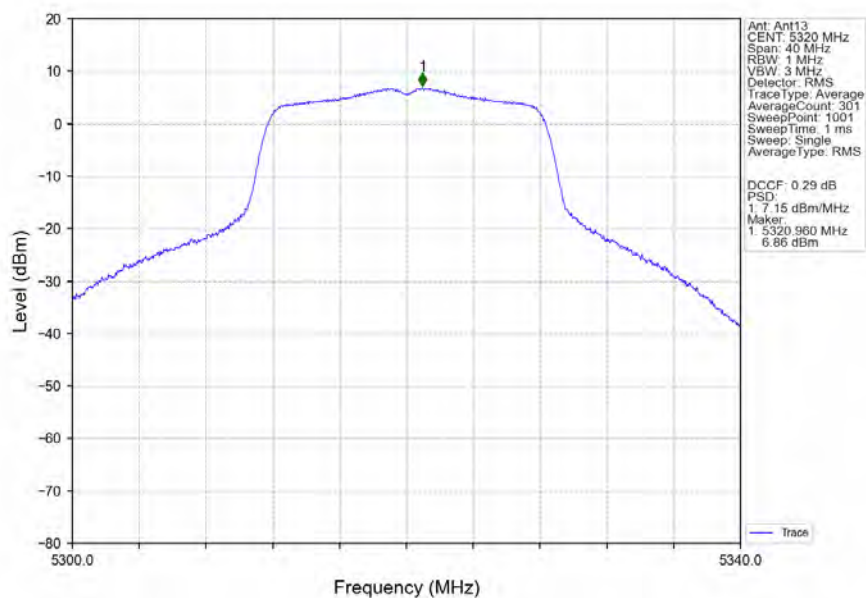
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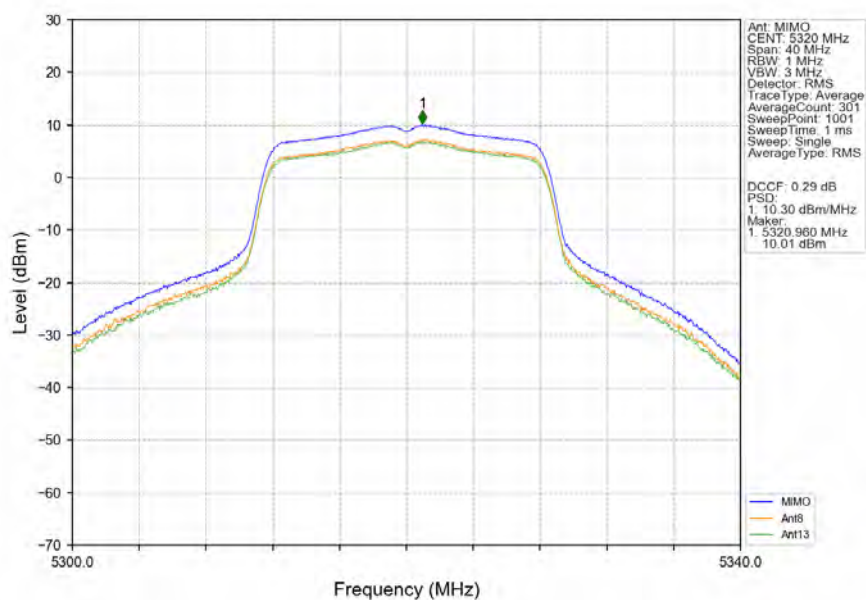
802.11a_HCH_5320MHz_Ant8_NTNV



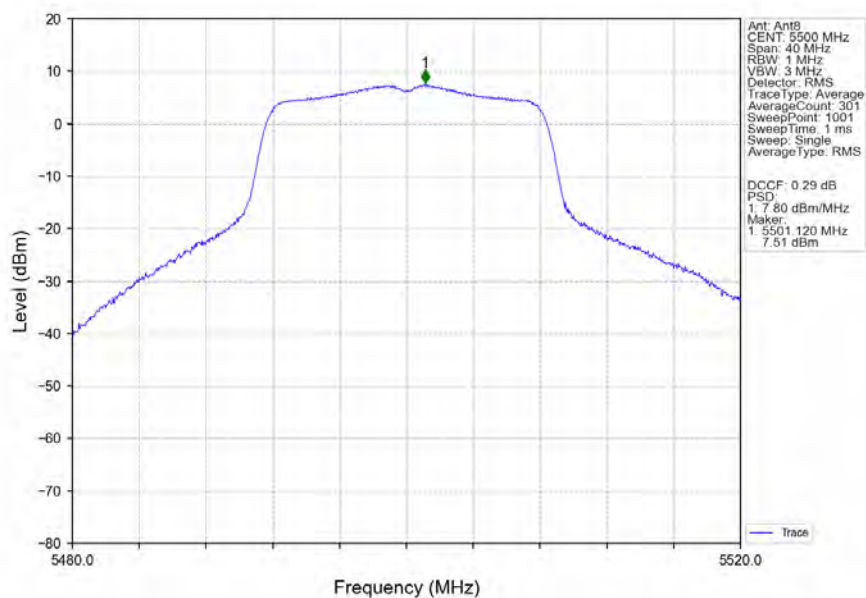
802.11a_HCH_5320MHz_Ant13_NTNV



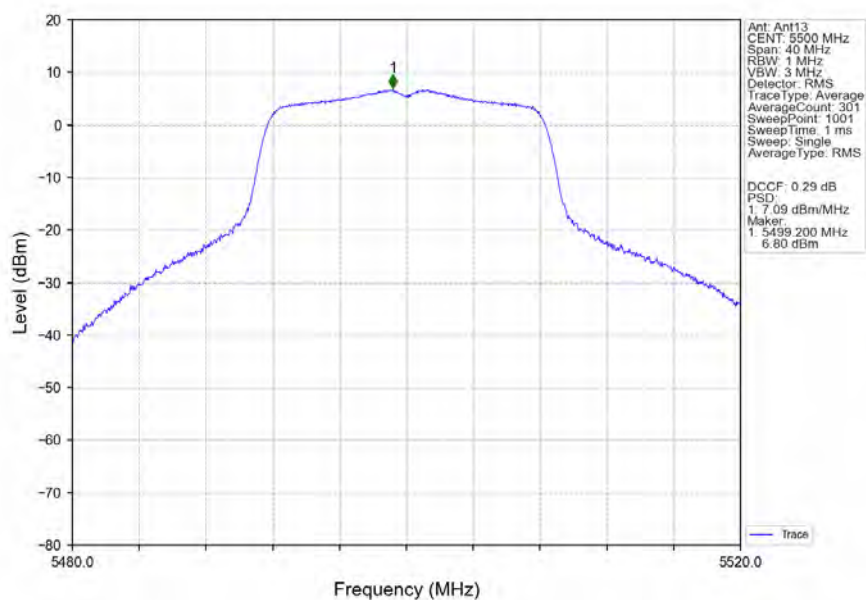
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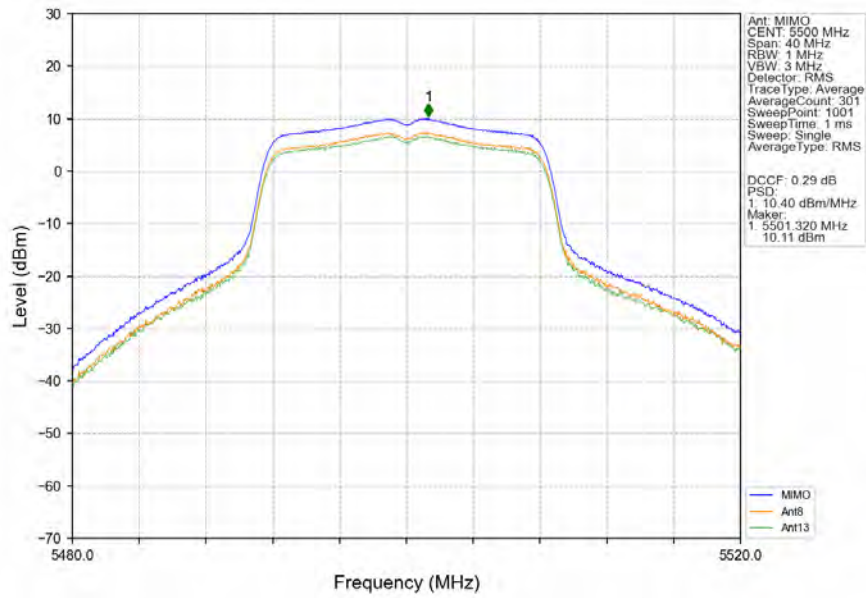
802.11a_LCH_5500MHz_Ant8_NTNV



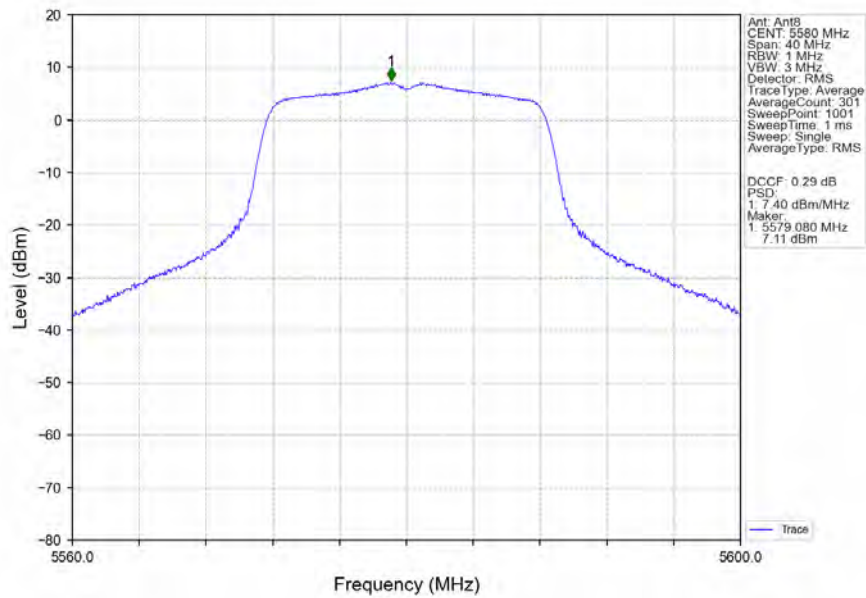
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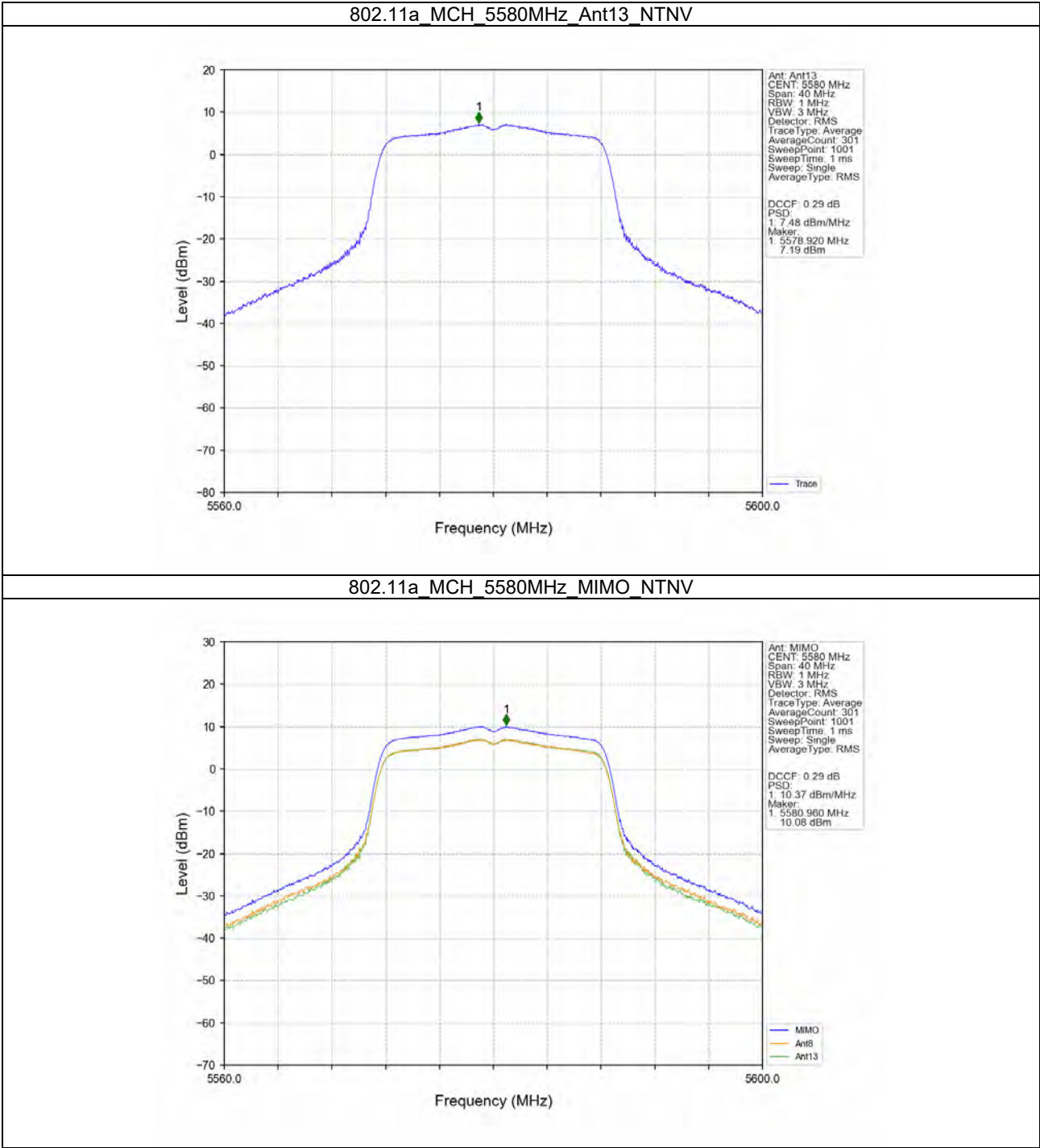


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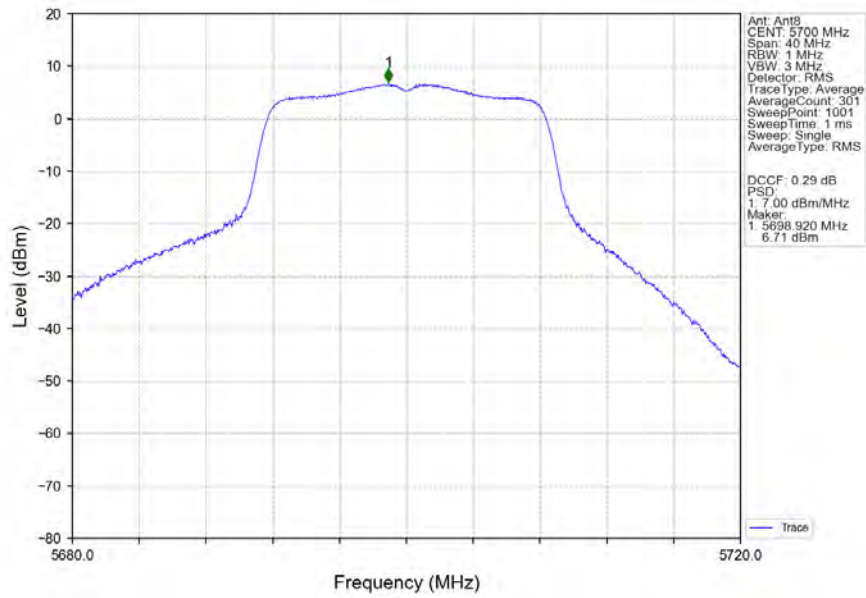


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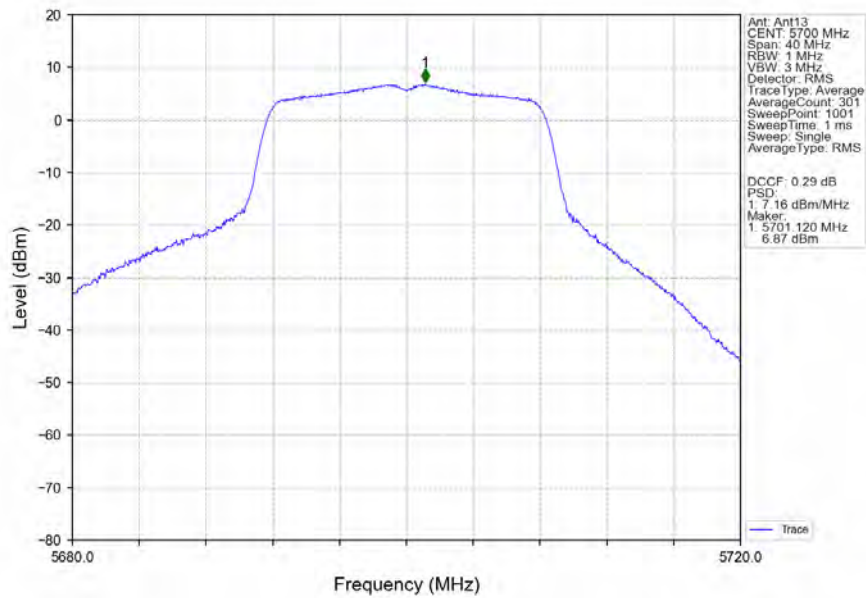




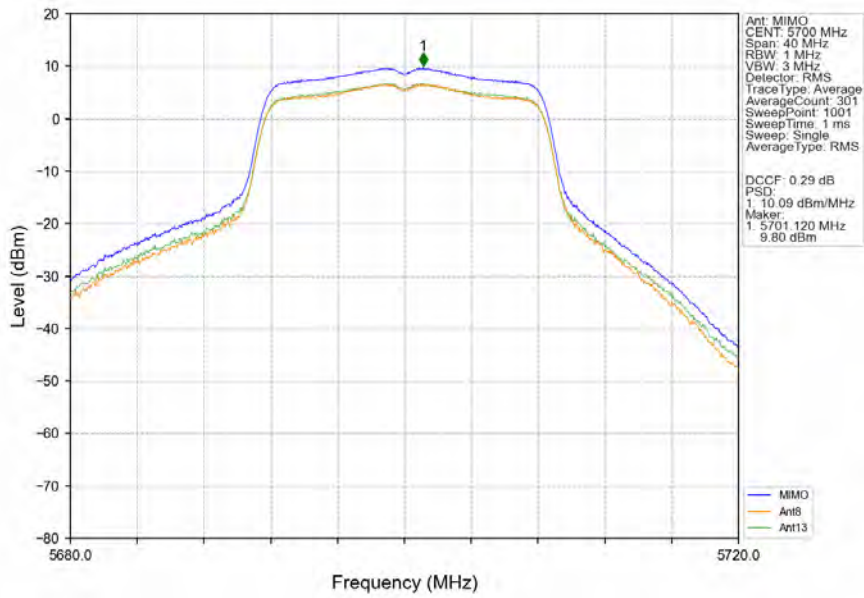
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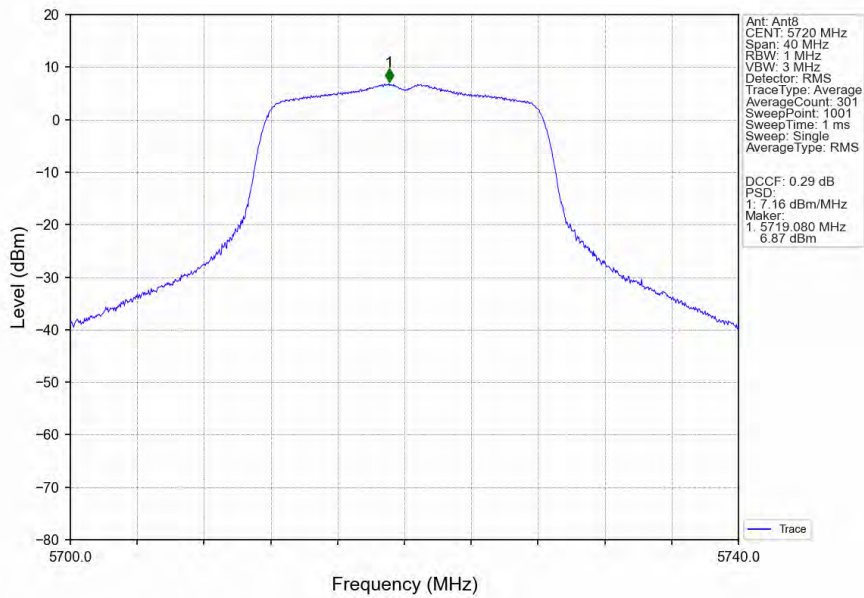
802.11a_HCH_5700MHz_Ant13_NTNV



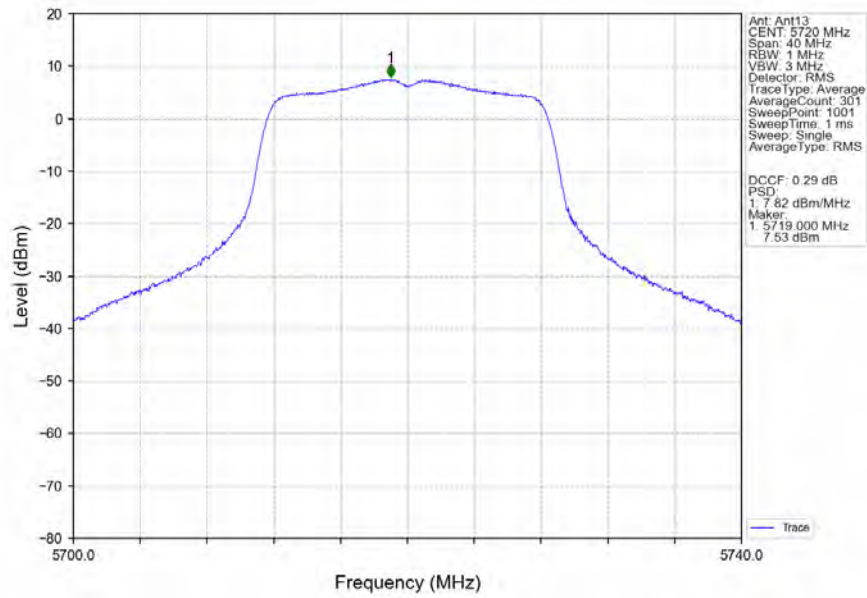
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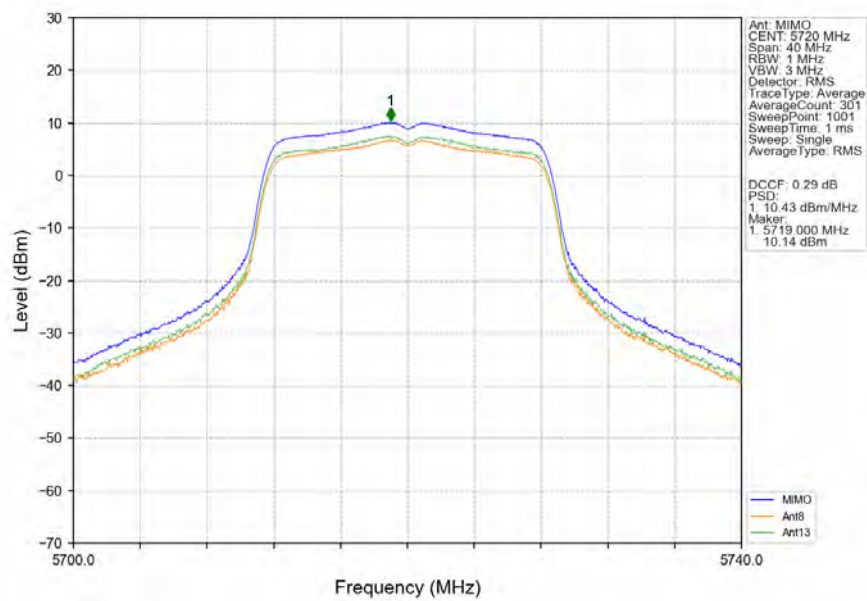
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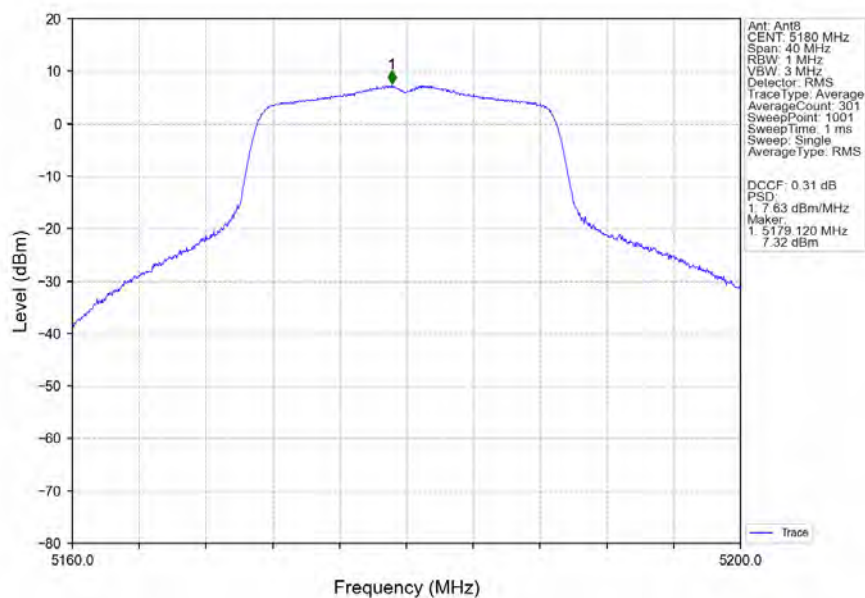
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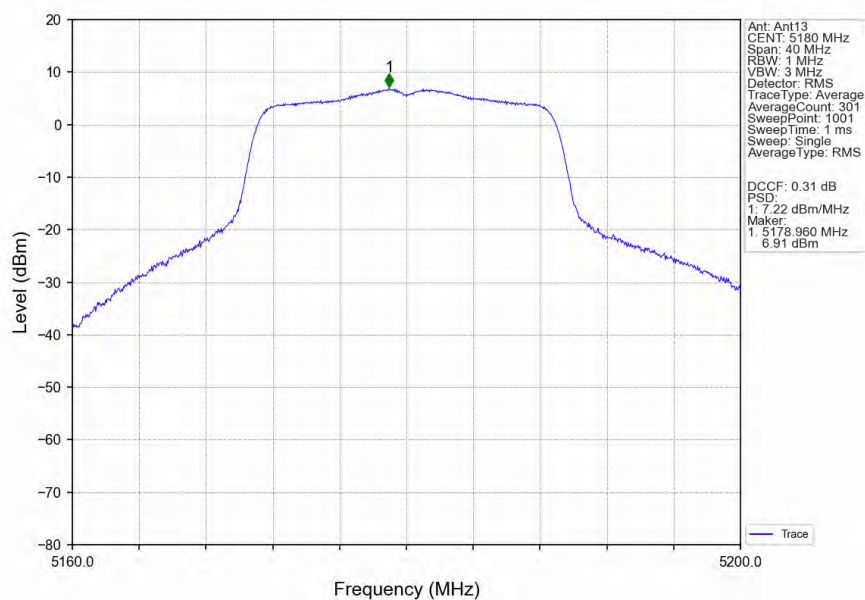
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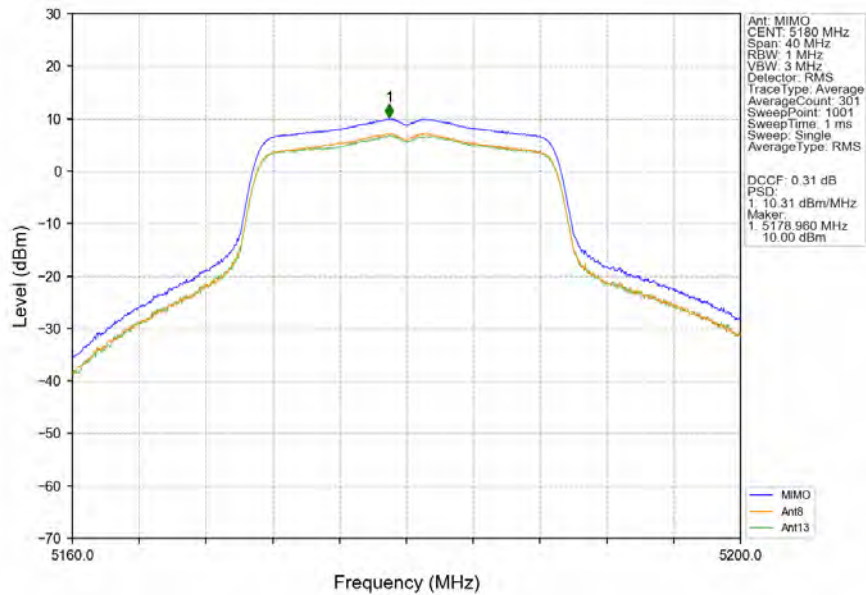
802.11n(HT20)_LCH_5180MHz_Ant8_NTNV



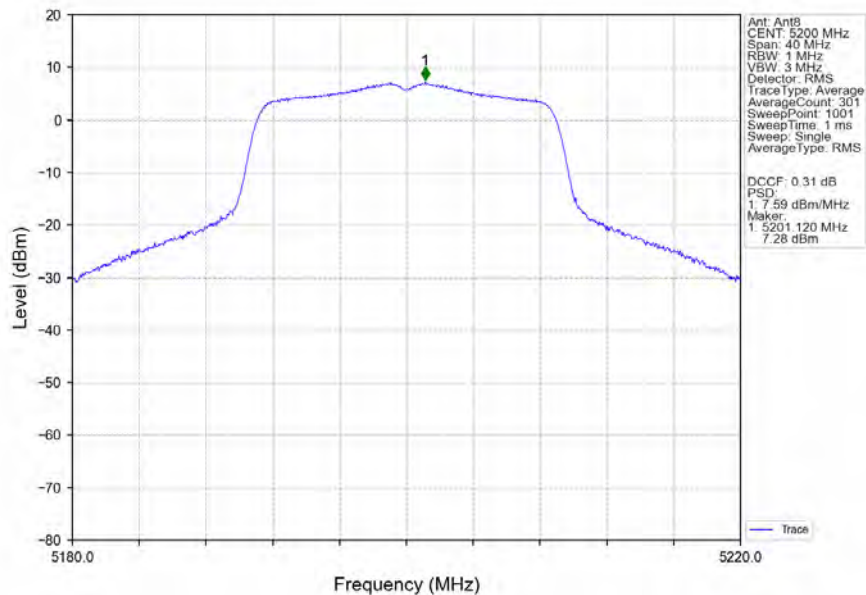
802.11n(HT20)_LCH_5180MHz_Ant13_NTNV



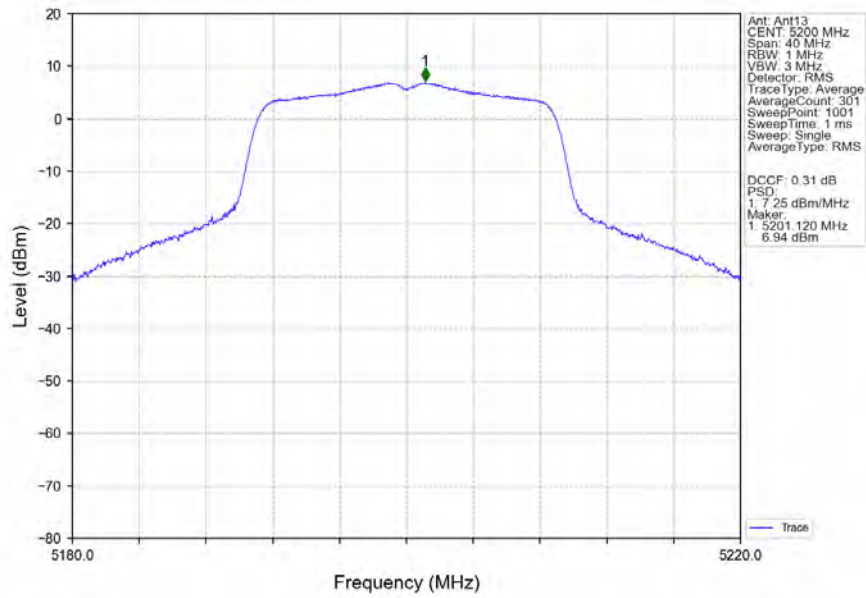
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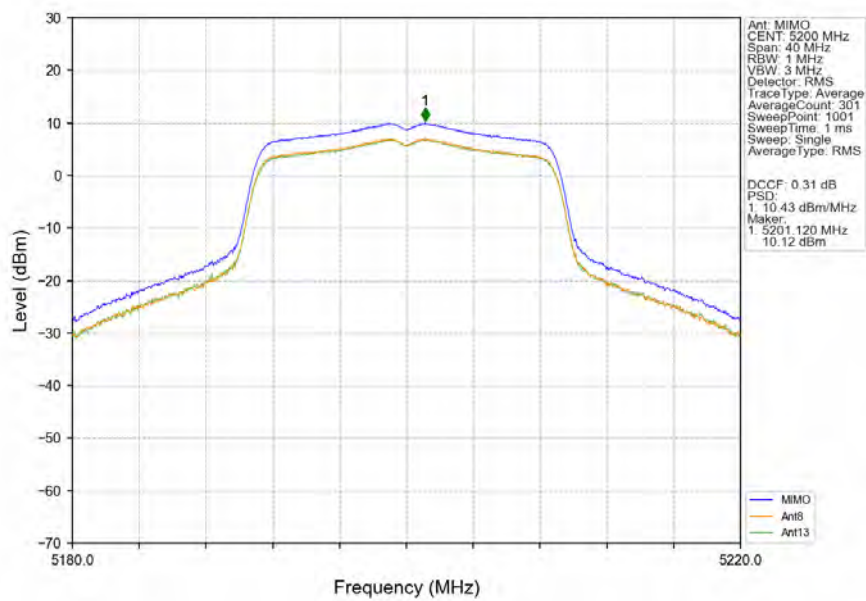
802.11n(HT20)_MCH_5200MHz_Ant8_NTNV



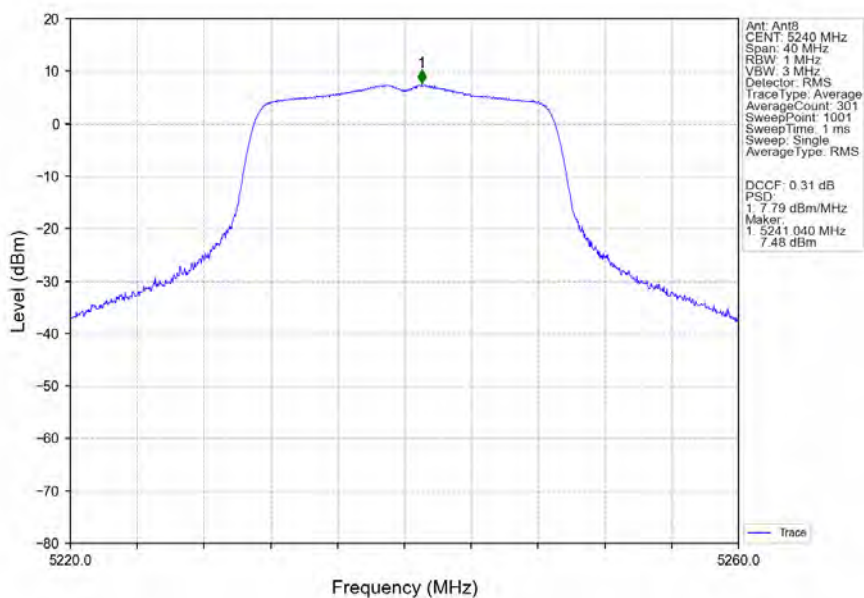
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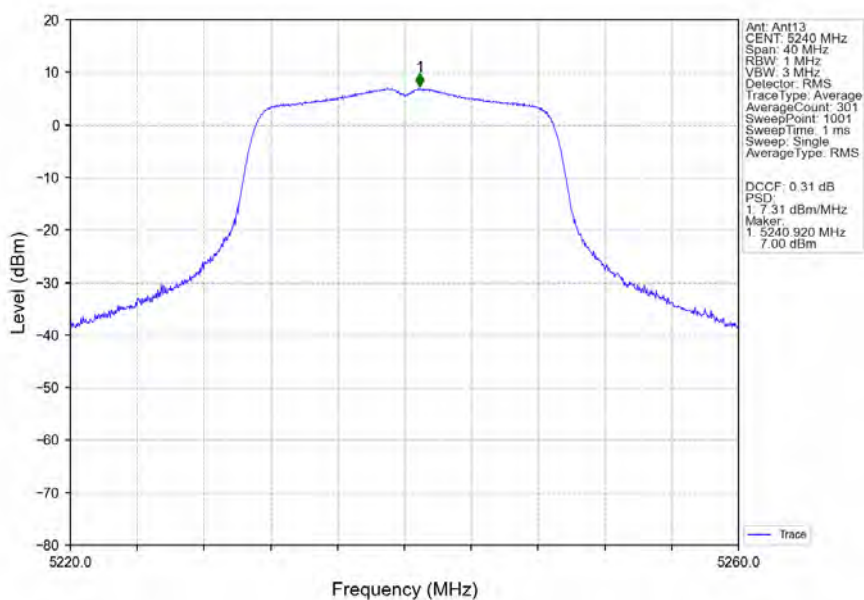
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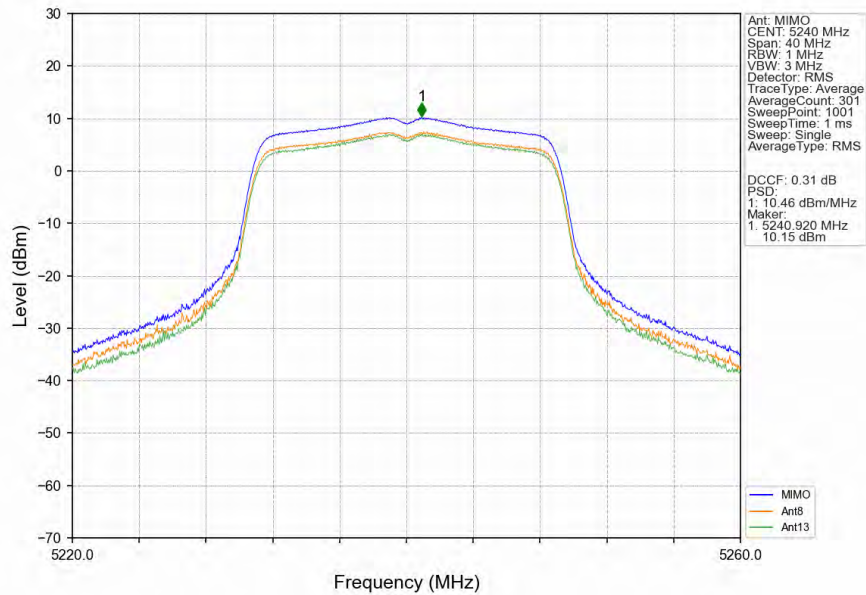
802.11n(HT20)_HCH_5240MHz_Ant8_NTNV



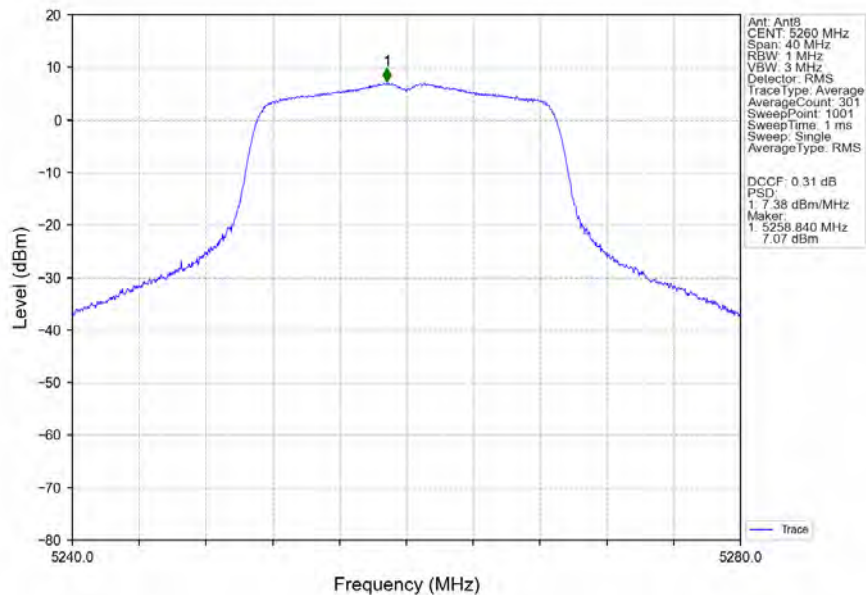
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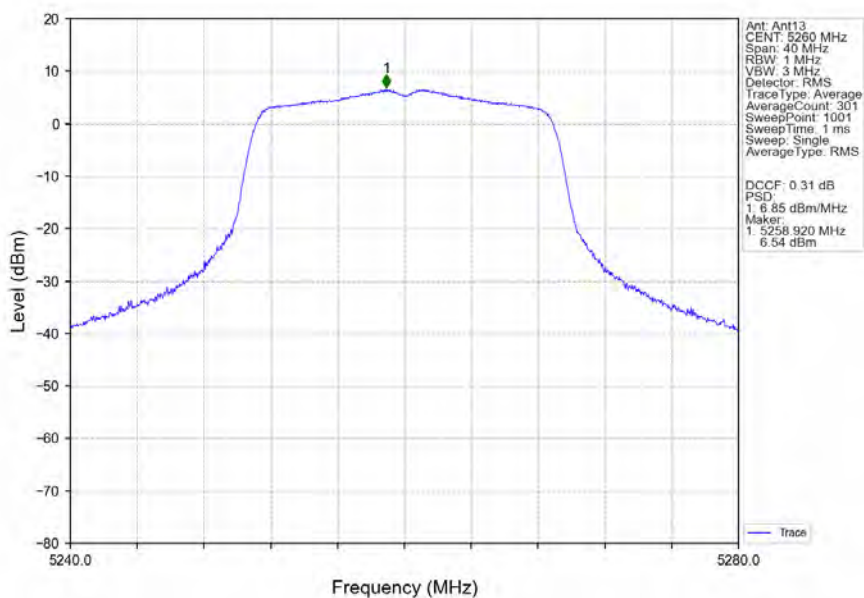
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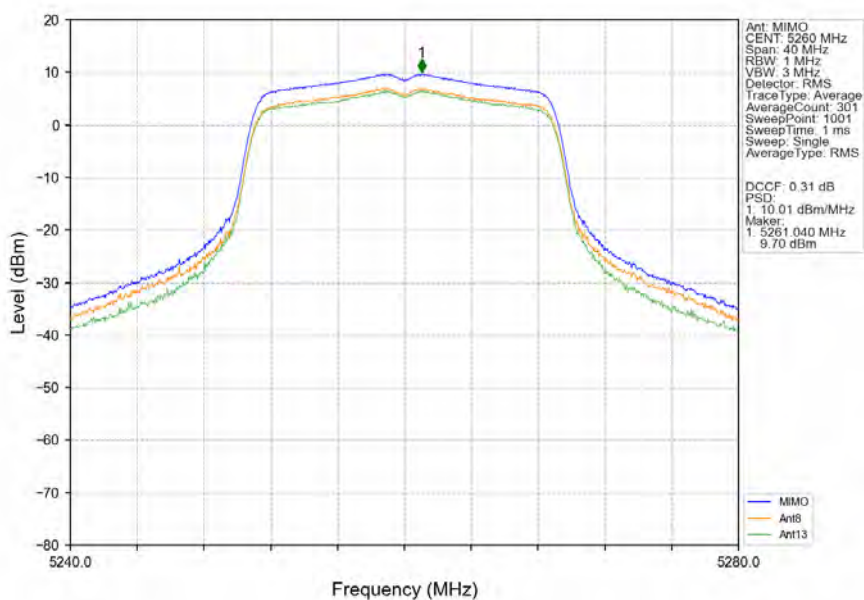
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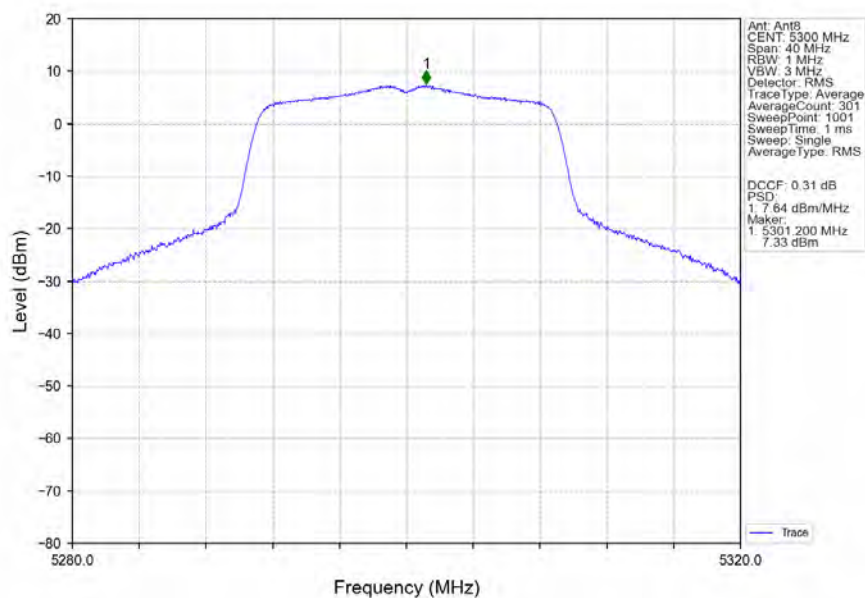
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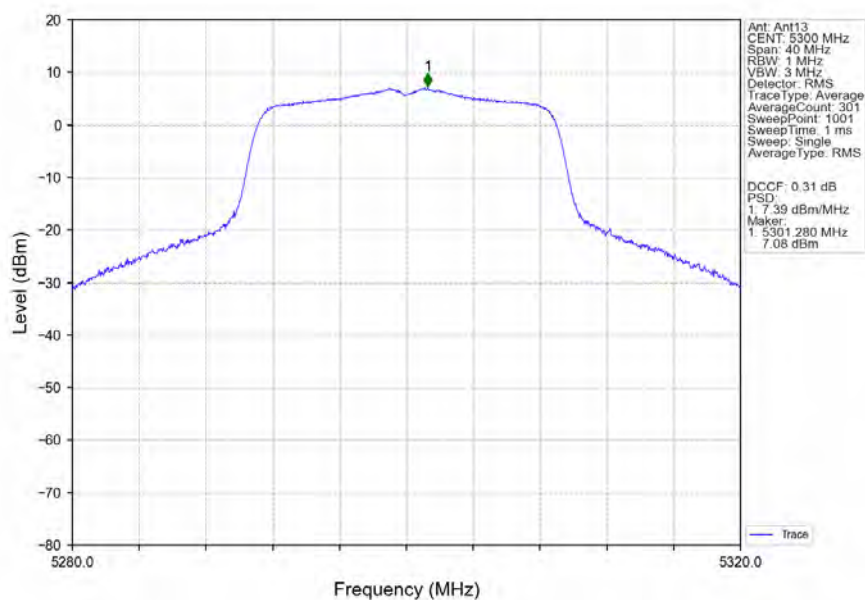
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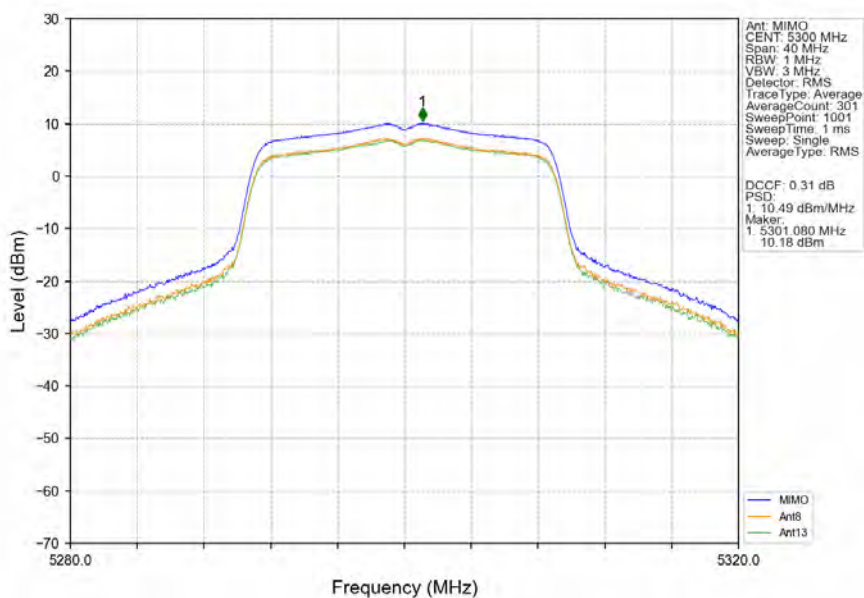
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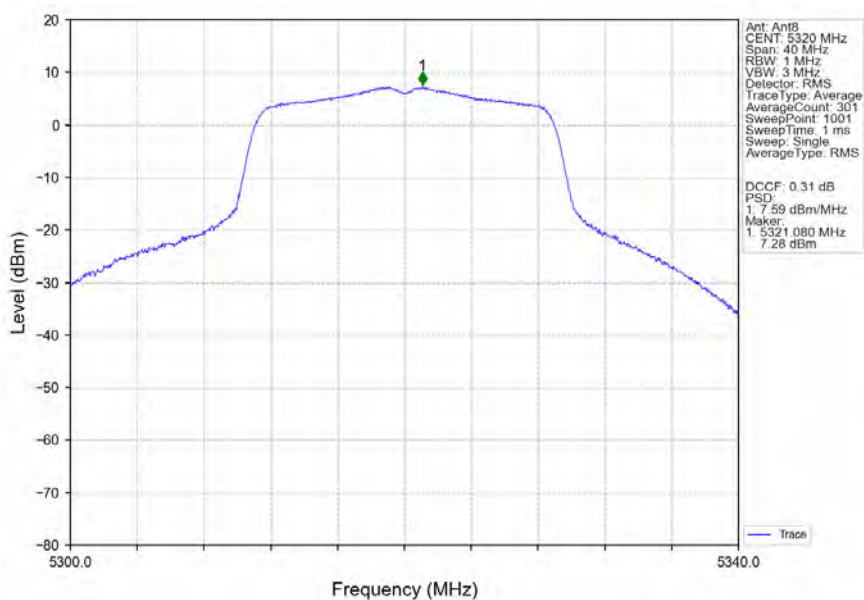
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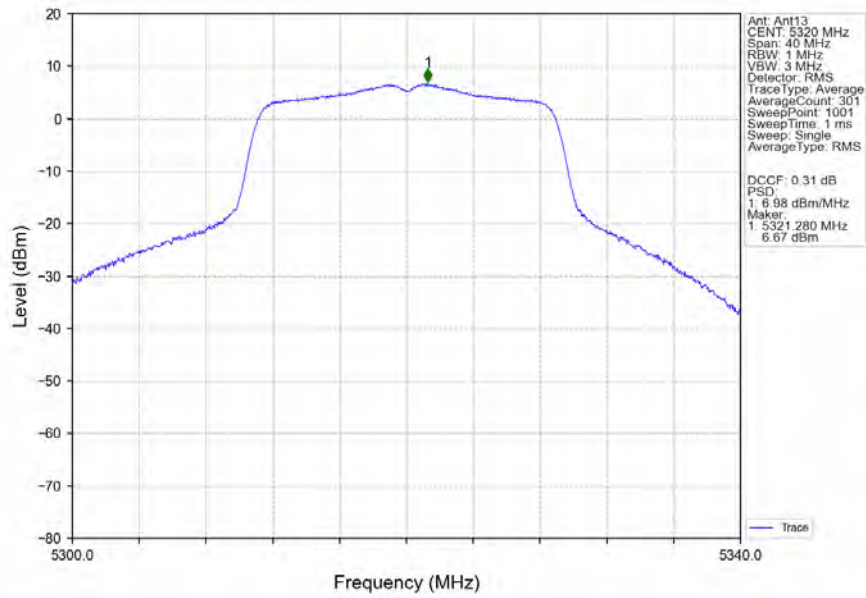
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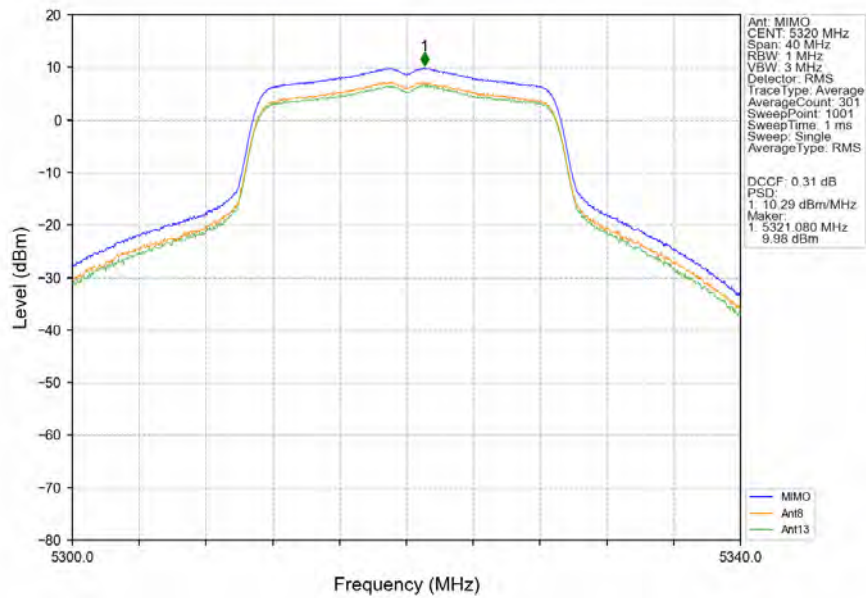
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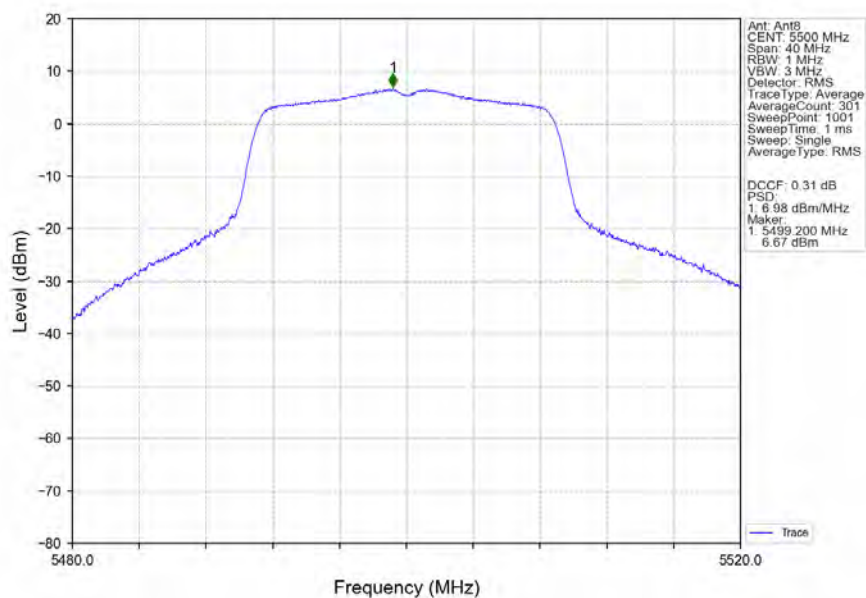
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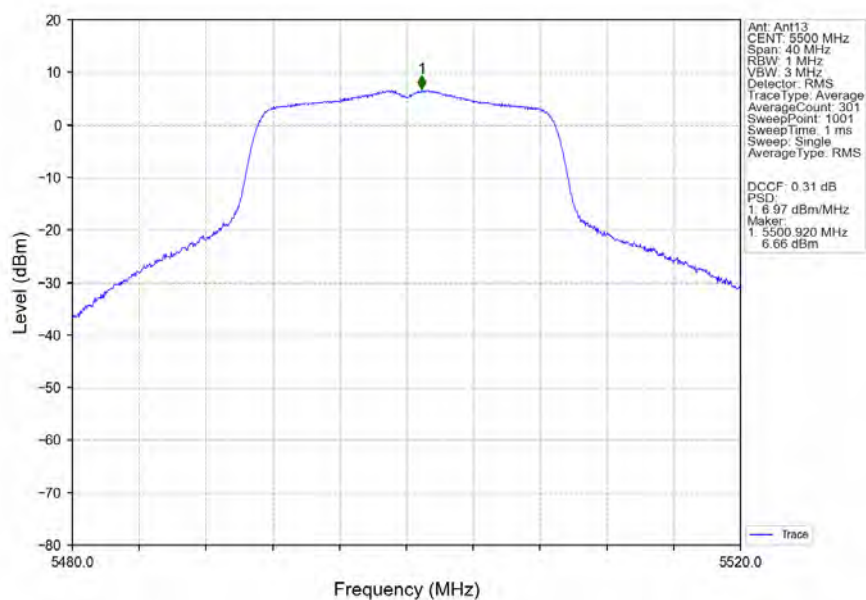
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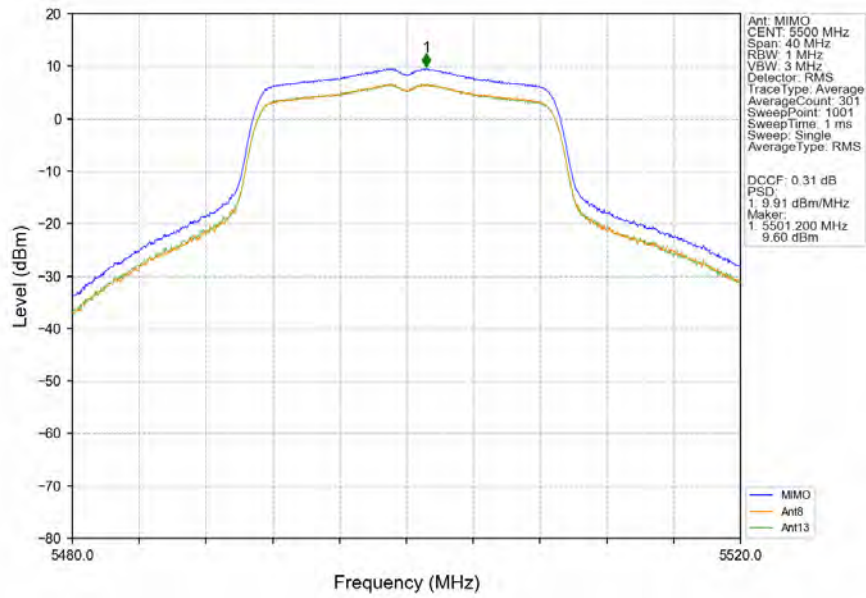
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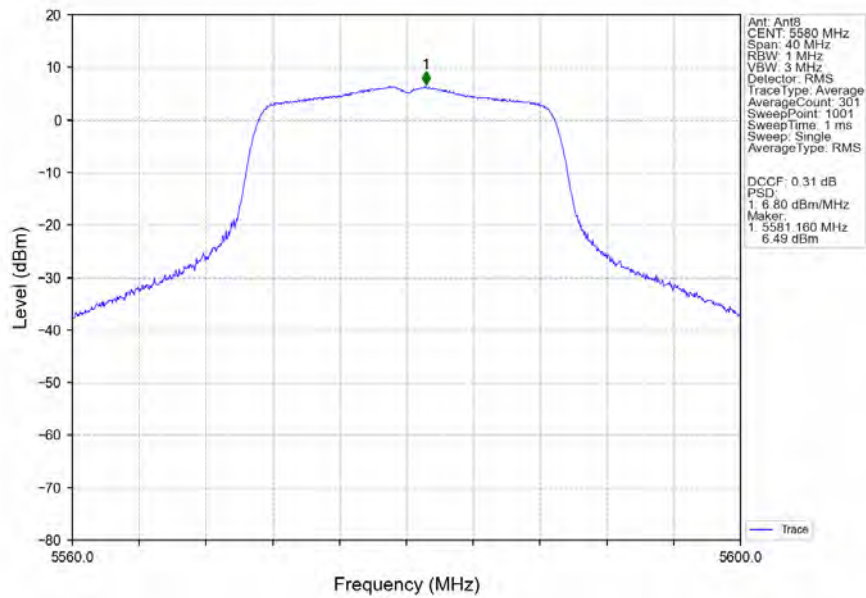
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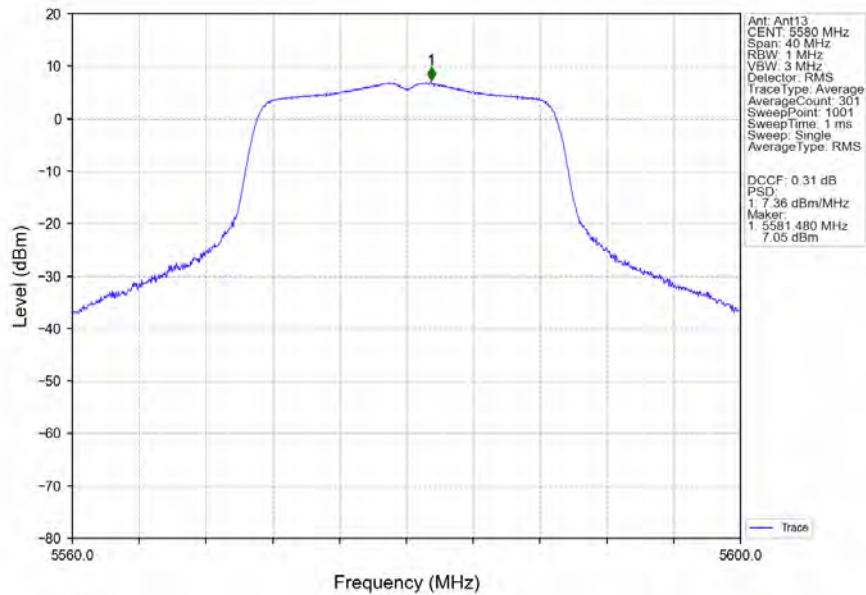
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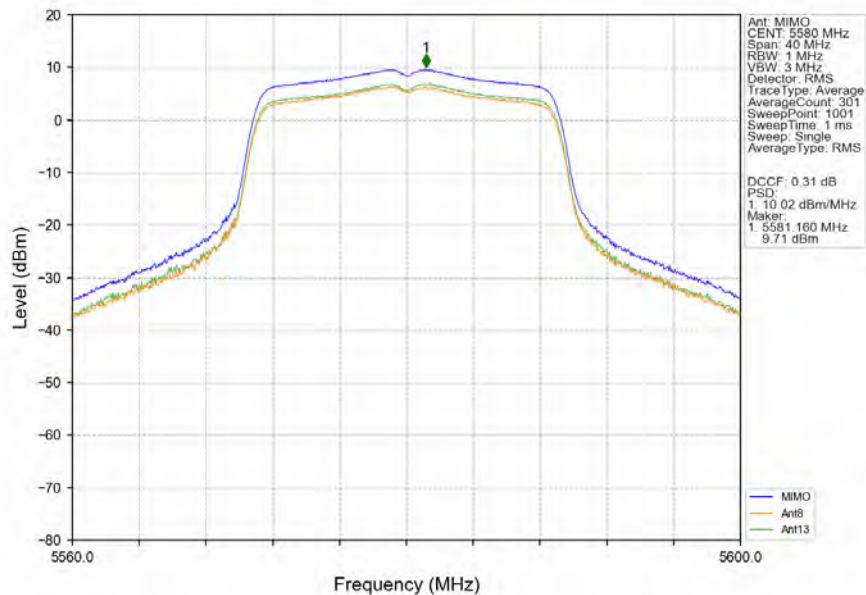
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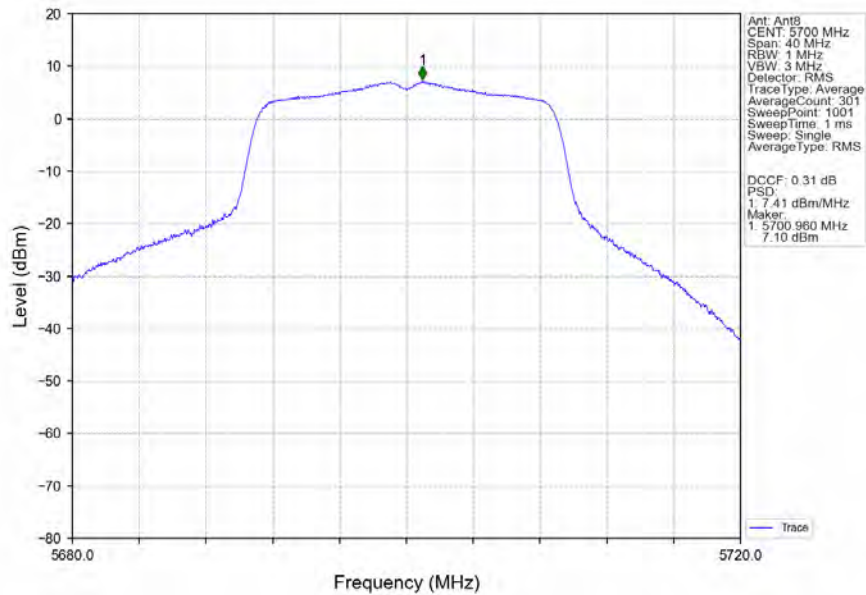
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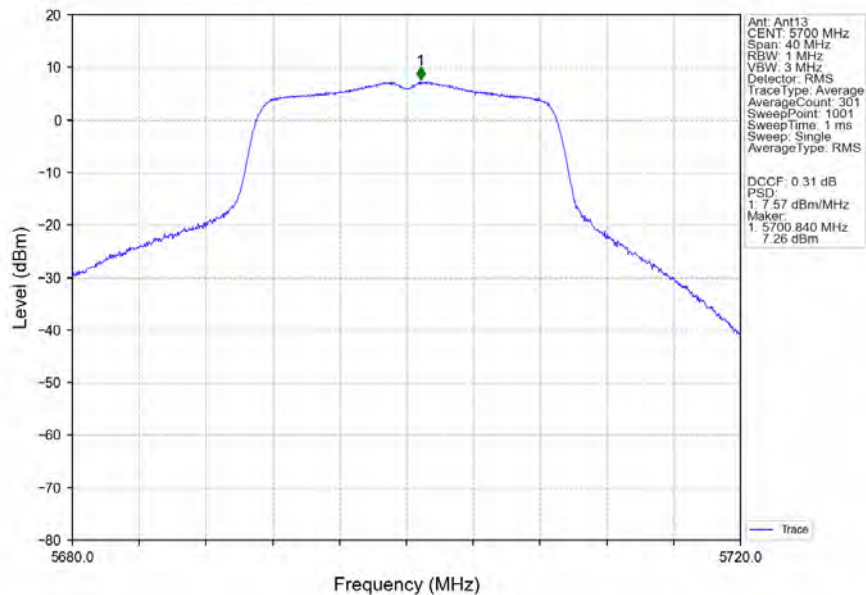
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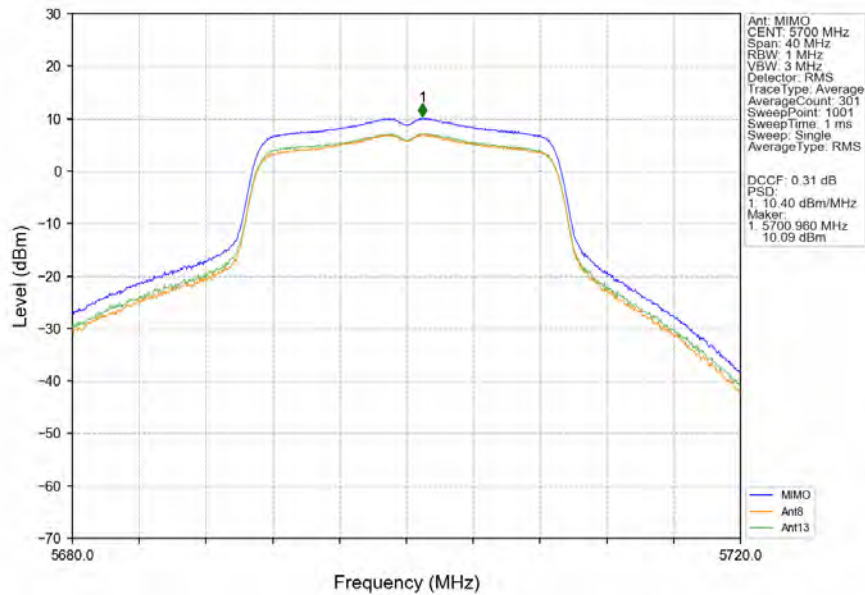
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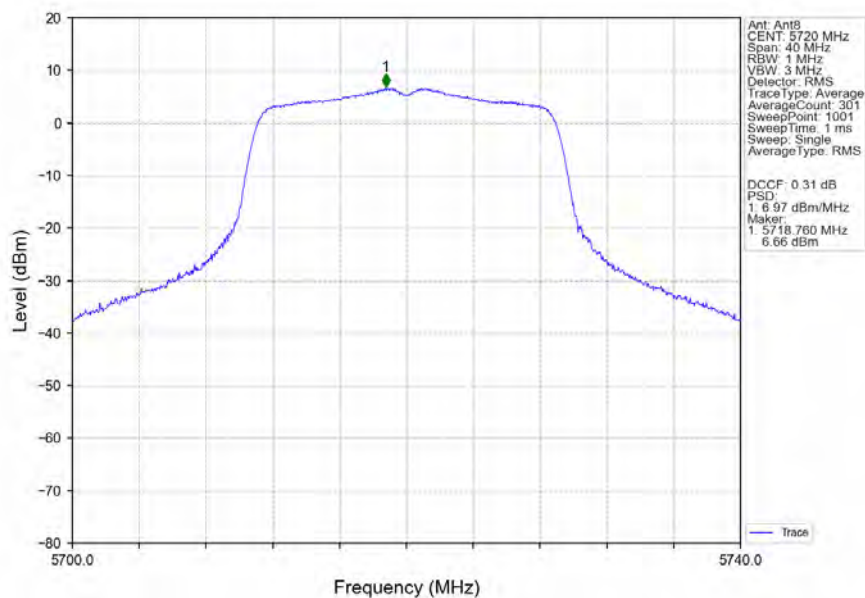
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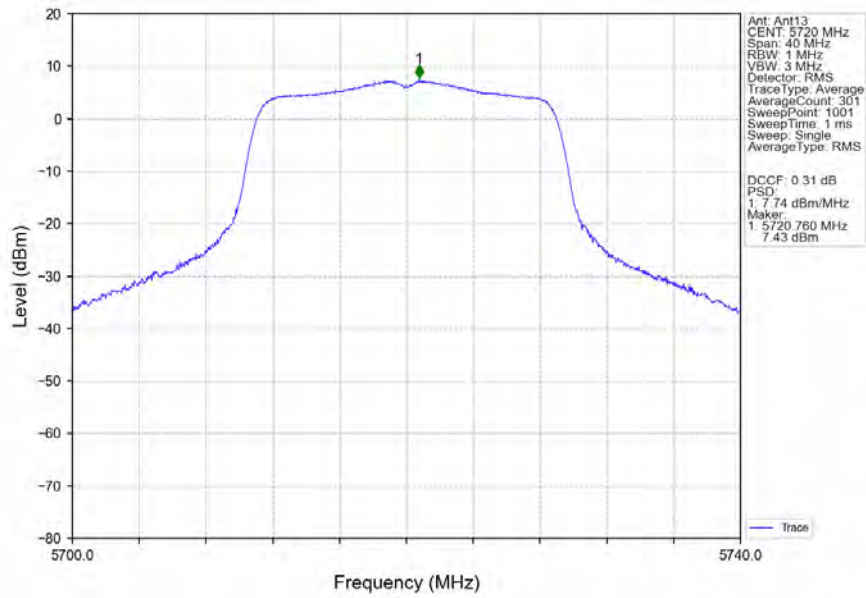
802.11n(HT20)_HCH_5700MHz_MIMO_NTNV



802.11n(HT20)_HCH_5720MHz_Ant8_NTNV



802.11n(HT20)_HCH_5720MHz_Ant13_NTNV



802.11n(HT20)_HCH_5720MHz_MIMO_NTNV

