



1. Duty Cycle

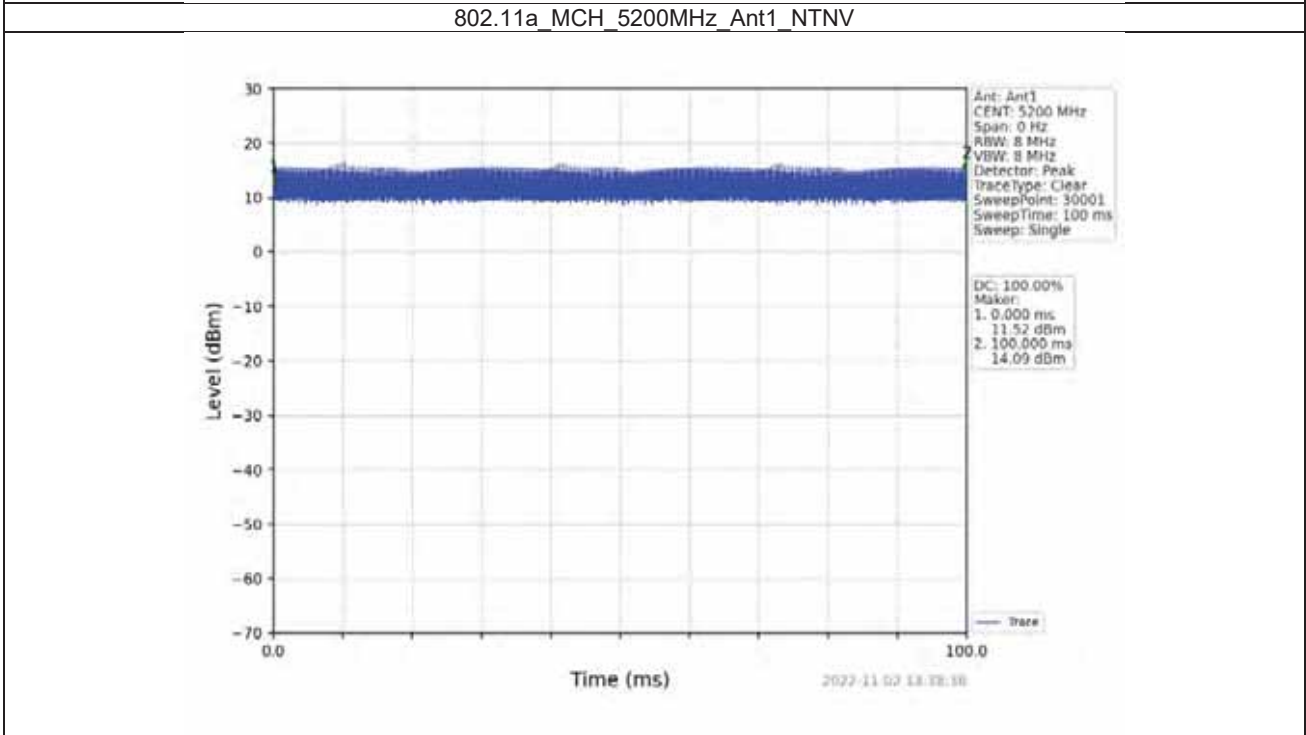
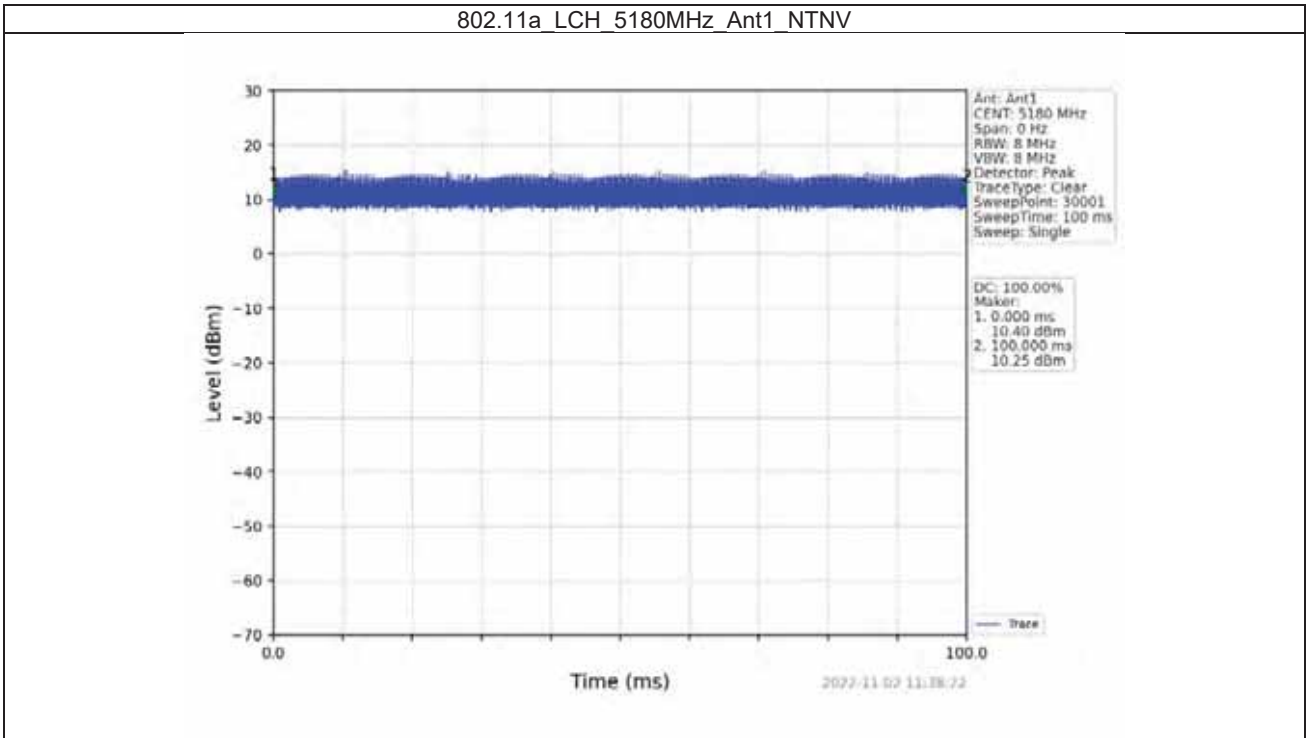
1.1 Ant1

1.1.1 Test Result

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	/	/	100.000	100.000	100.00	0.00	0.00
		5200	/	/	100.000	100.000	100.00	0.00	0.00
		5240	/	/	100.000	100.000	100.00	0.00	0.00
		5745	/	/	100.000	100.000	100.00	0.00	0.00
		5785	/	/	100.000	100.000	100.00	0.00	0.00
		5825	/	/	100.000	100.000	100.00	0.00	0.00
802.11n (HT20)	MIMO	5180	/	/	100.000	100.000	100.00	0.00	0.00
		5200	/	/	100.000	100.000	100.00	0.00	0.00
		5240	/	/	100.000	100.000	100.00	0.00	0.00
		5745	/	/	100.000	100.000	100.00	0.00	0.00
		5825	/	/	100.000	100.000	100.00	0.00	0.00
802.11n (HT40)	MIMO	5190	/	/	100.000	100.000	100.00	0.00	0.00
		5230	/	/	100.000	100.000	100.00	0.00	0.00
		5755	/	/	100.000	100.000	100.00	0.00	0.00
		5795	/	/	100.000	100.000	100.00	0.00	0.00
802.11ac (VHT20)	MIMO	5180	/	/	100.000	100.000	100.00	0.00	0.00
		5200	/	/	100.000	100.000	100.00	0.00	0.00
		5240	/	/	100.000	100.000	100.00	0.00	0.00
		5745	/	/	100.000	100.000	100.00	0.00	0.00
		5785	/	/	100.000	100.000	100.00	0.00	0.00
		5825	/	/	100.000	100.000	100.00	0.00	0.00
802.11ac (VHT40)	MIMO	5190	/	/	100.000	100.000	100.00	0.00	0.00
		5230	/	/	100.000	100.000	100.00	0.00	0.00
		5755	/	/	100.000	100.000	100.00	0.00	0.00
		5795	/	/	100.000	100.000	100.00	0.00	0.00
802.11ac (VHT80)	MIMO	5210	/	/	100.000	100.000	100.00	0.00	0.00
		5775	/	/	100.000	100.000	100.00	0.00	0.00
802.11ax (HEW20)	MIMO	5180	RU242	Left	100.000	100.000	100.00	0.00	0.00
		5200	RU242	Left	100.000	100.000	100.00	0.00	0.00
		5240	RU242	Left	100.000	100.000	100.00	0.00	0.00
		5745	RU242	Left	100.000	100.000	100.00	0.00	0.00
		5785	RU242	Left	100.000	100.000	100.00	0.00	0.00
		5825	RU242	Left	100.000	100.000	100.00	0.00	0.00
802.11ax (HEW40)	MIMO	5190	RU484	Left	100.000	100.000	100.00	0.00	0.00
		5230	RU484	Left	100.000	100.000	100.00	0.00	0.00
		5755	RU484	Left	100.000	100.000	100.00	0.00	0.00
		5795	RU484	Left	100.000	100.000	100.00	0.00	0.00
802.11ax (HEW80)	MIMO	5210	RU996	Left	100.000	100.000	100.00	0.00	0.00
		5775	RU996	Left	100.000	100.000	100.00	0.00	0.00

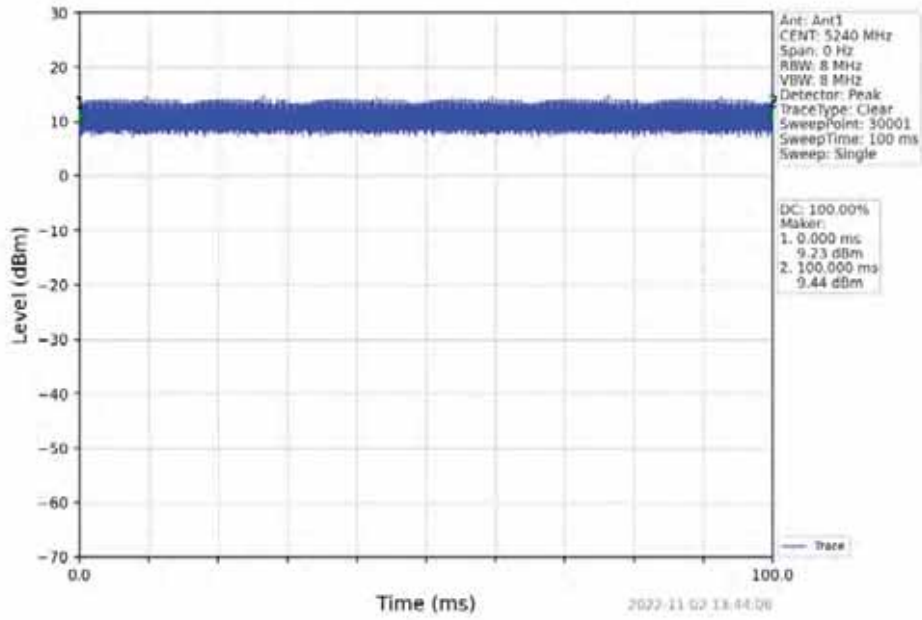


1.1.2 Test Graph

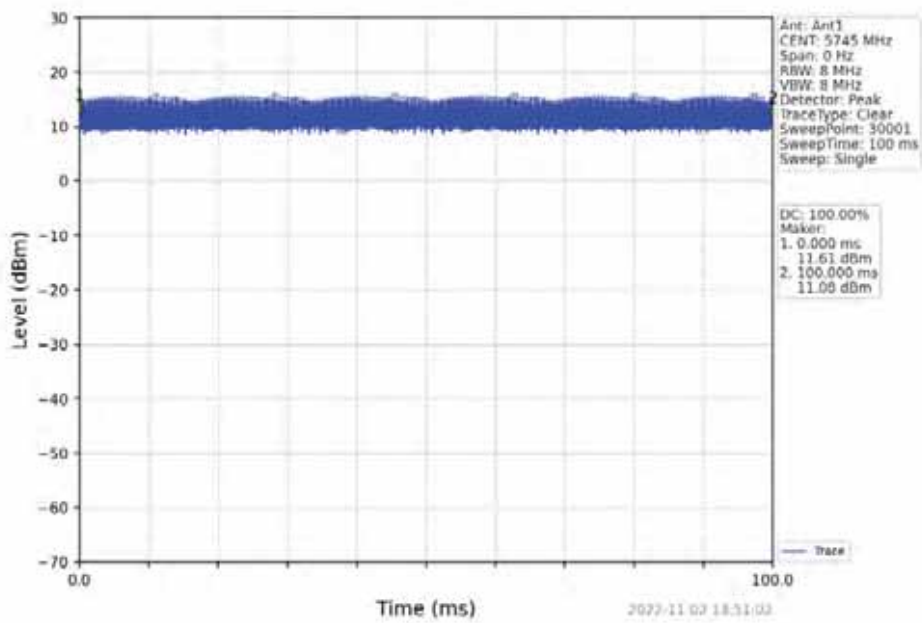




802.11a_HCH_5240MHz_Ant1_NTV

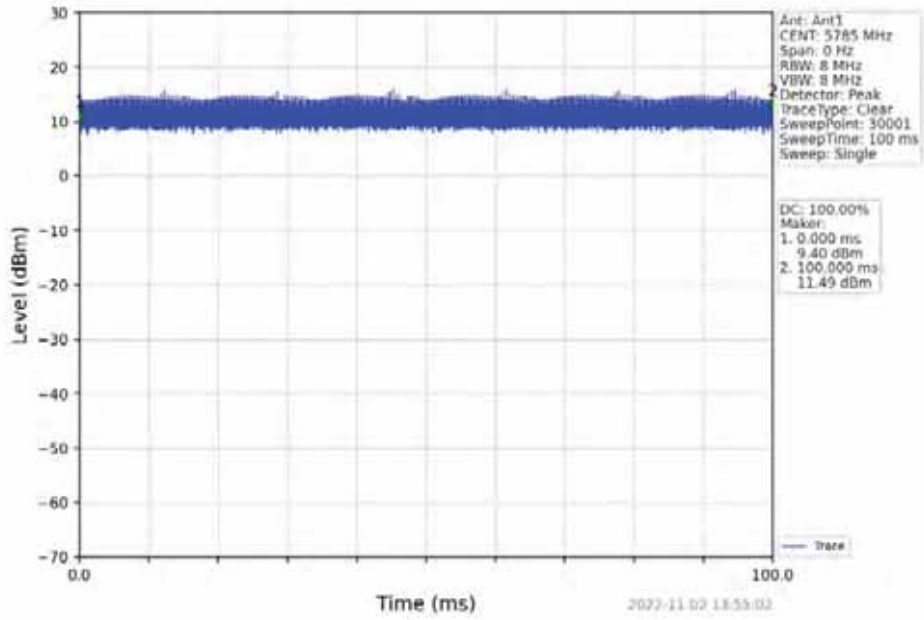


802.11a_LCH_5745MHz_Ant1_NTV

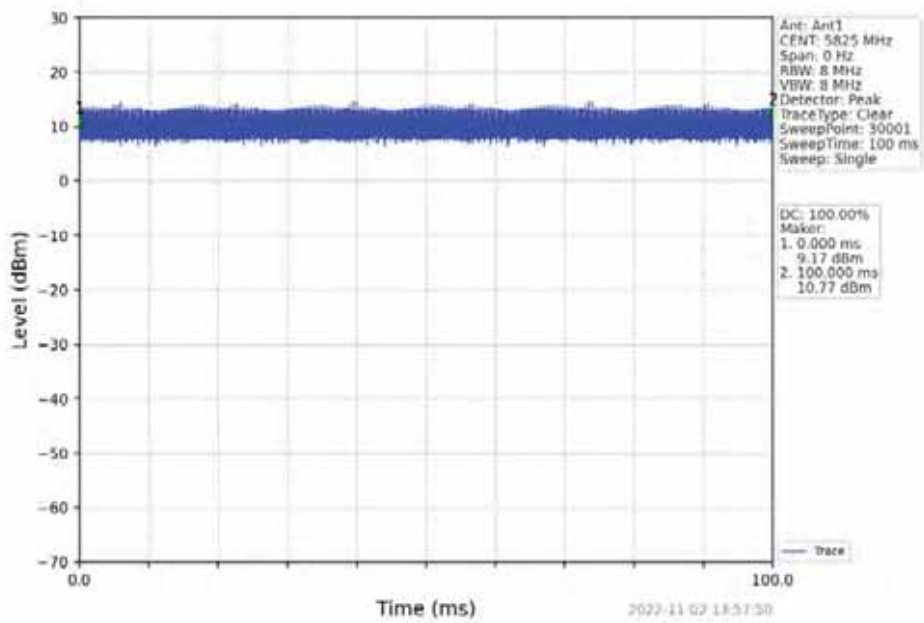




802.11a_MCH_5785MHz_Ant1_NTV

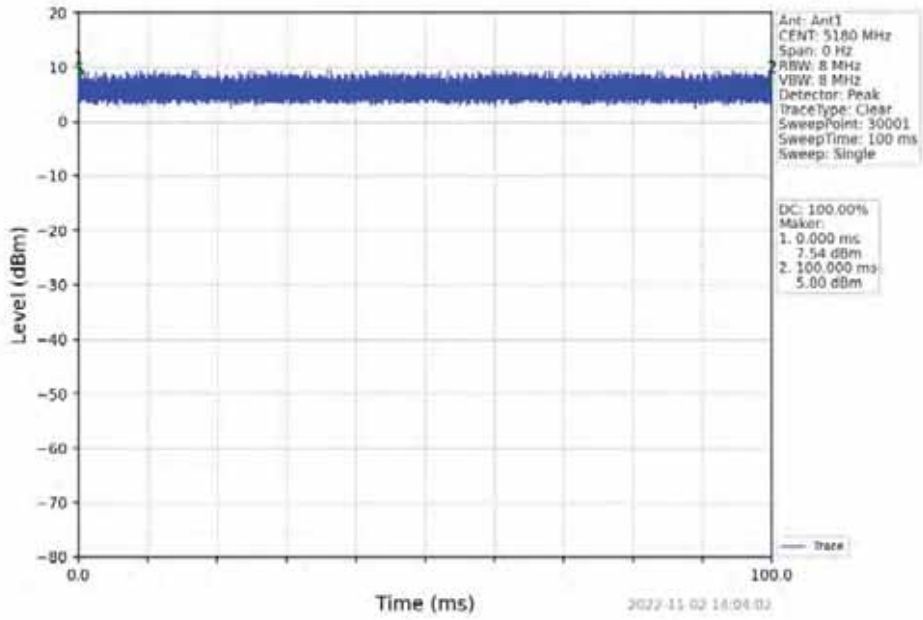


802.11a_HCH_5825MHz_Ant1_NTV

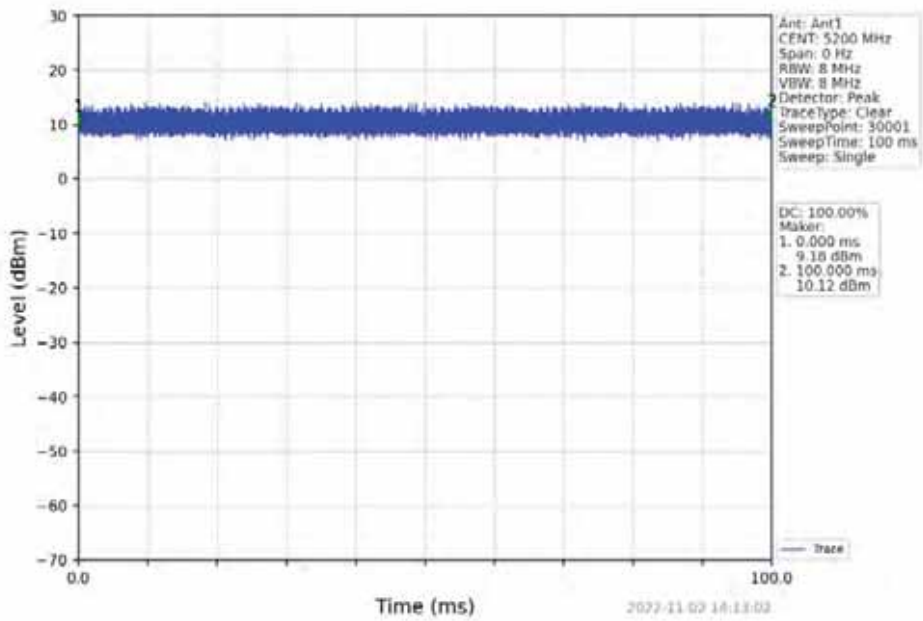




802.11n(HT20) LCH 5180MHz Ant1_NTNV

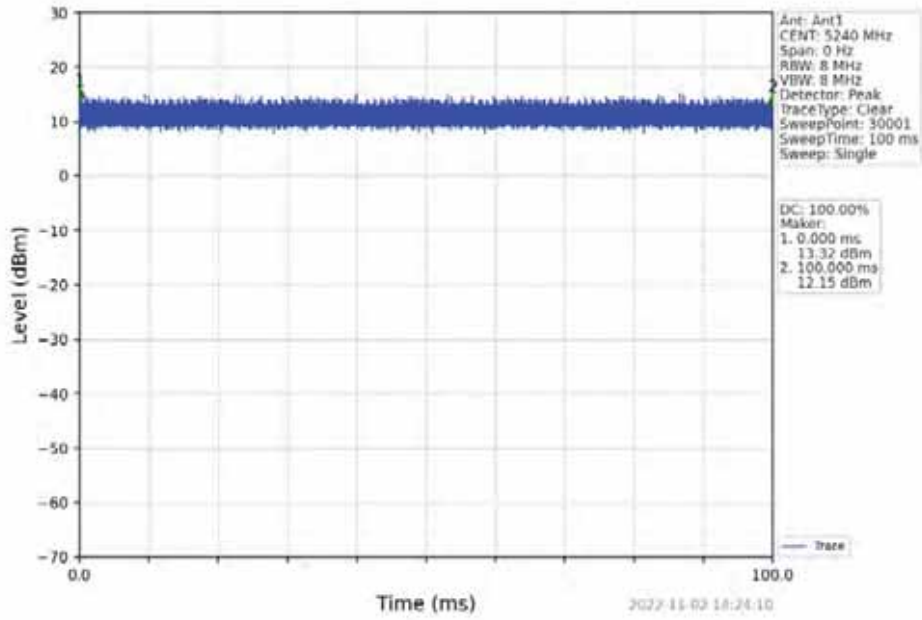


802.11n(HT20) MCH 5200MHz Ant1_NTNV

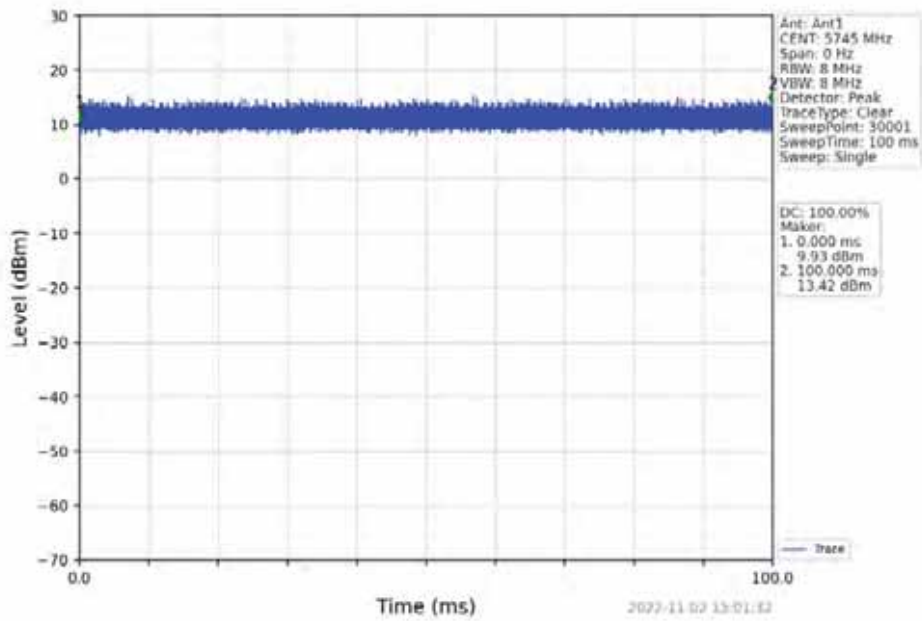




802.11n(HT20) HCH 5240MHz Ant1 NTV

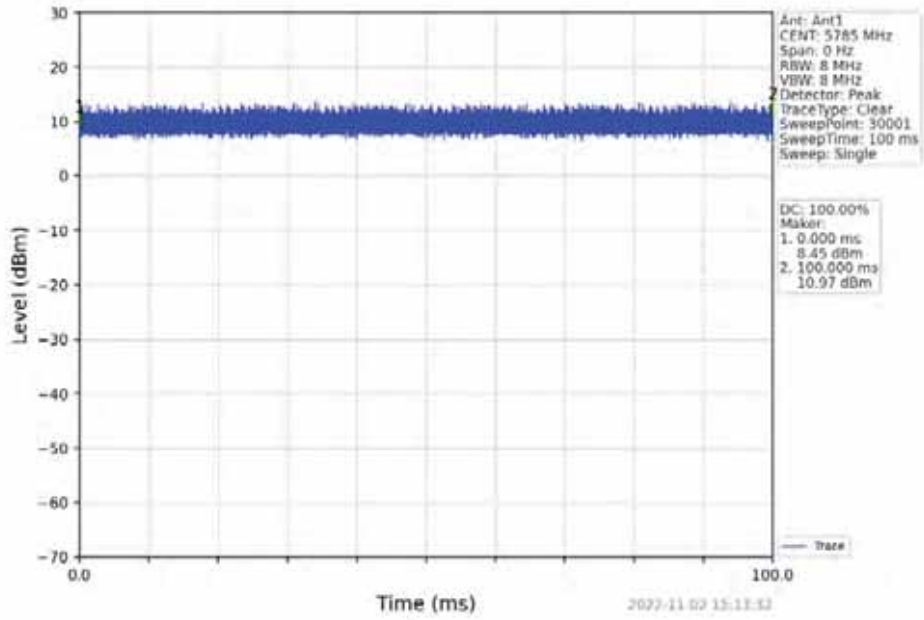


802.11n(HT20) LCH 5745MHz Ant1 NTV

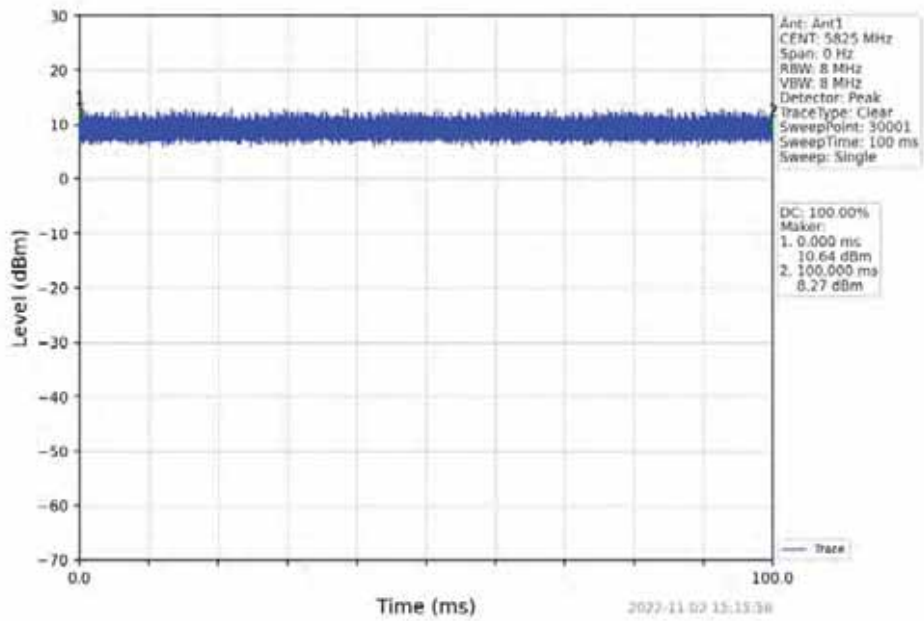




802.11n(HT20) MCH 5785MHz_Ant1_NTNV

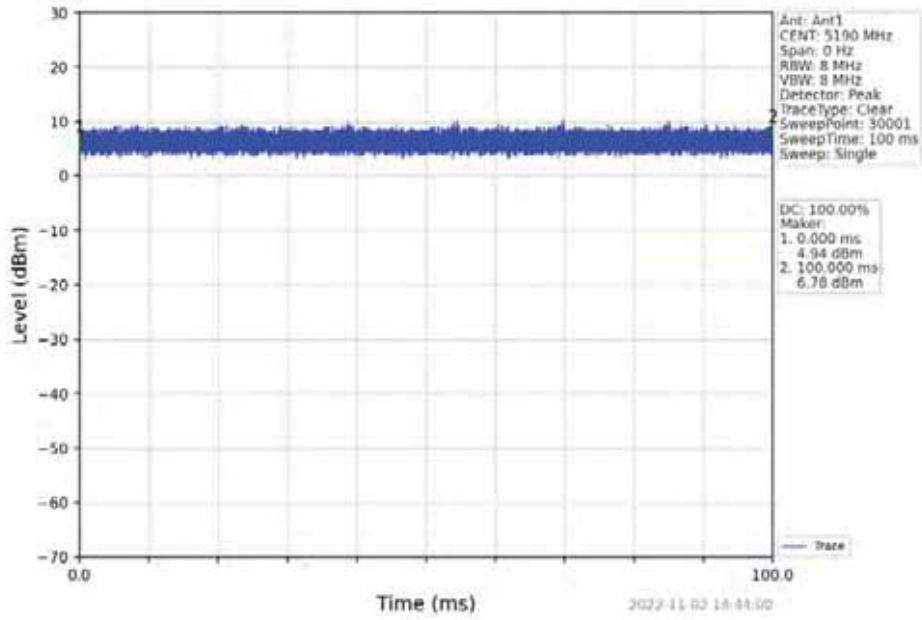


802.11n(HT20) HCH 5825MHz_Ant1_NTNV

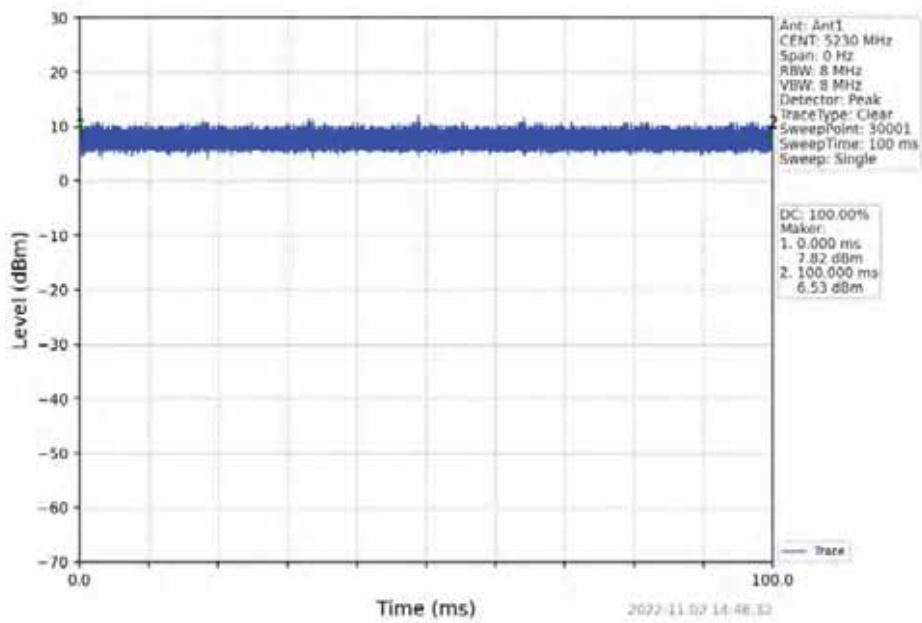




802.11n(HT40) LCH 5190MHz Ant1_NTNV

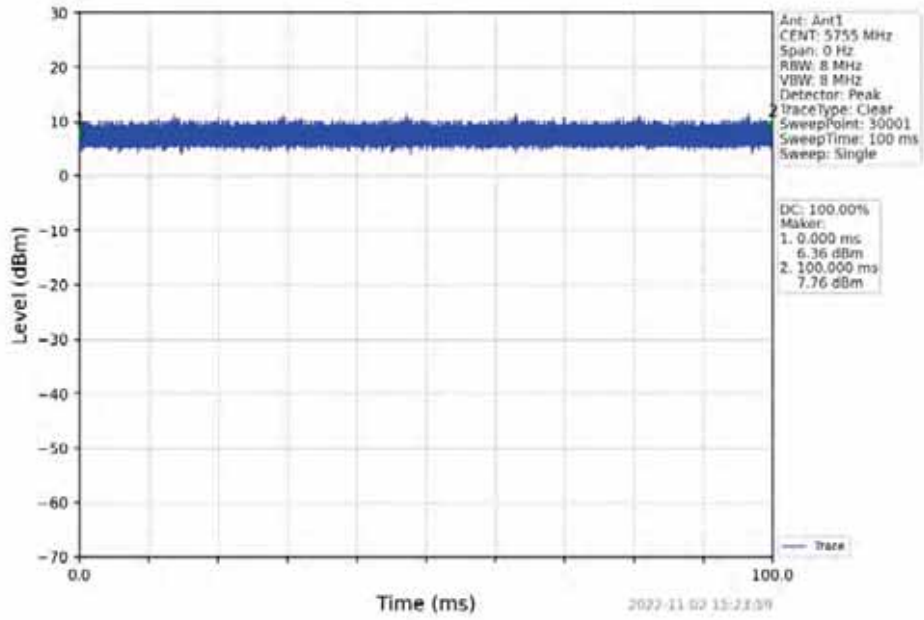


802.11n(HT40) HCH 5230MHz Ant1_NTNV

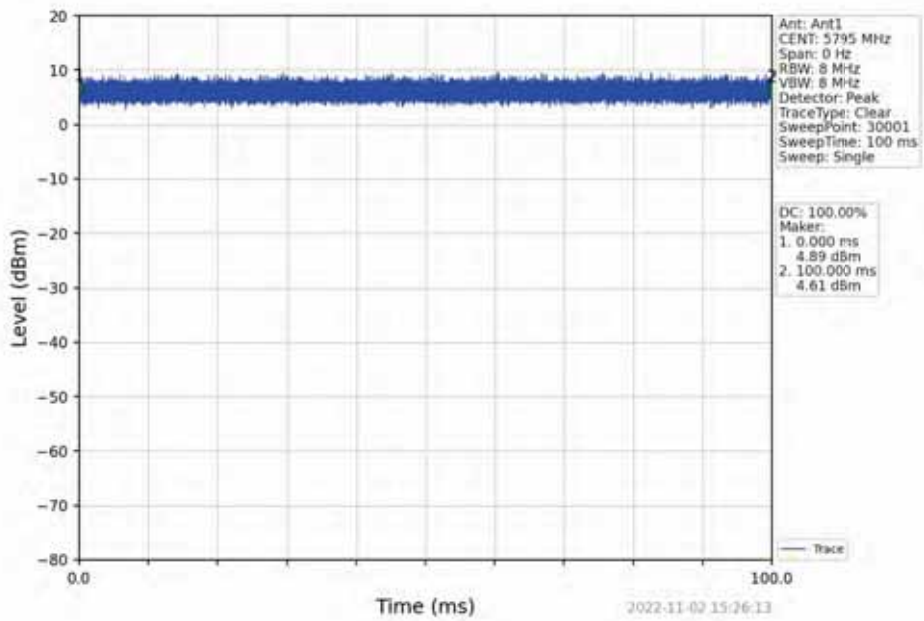




802.11n(HT40) LCH_5755MHz_Ant1_NTV

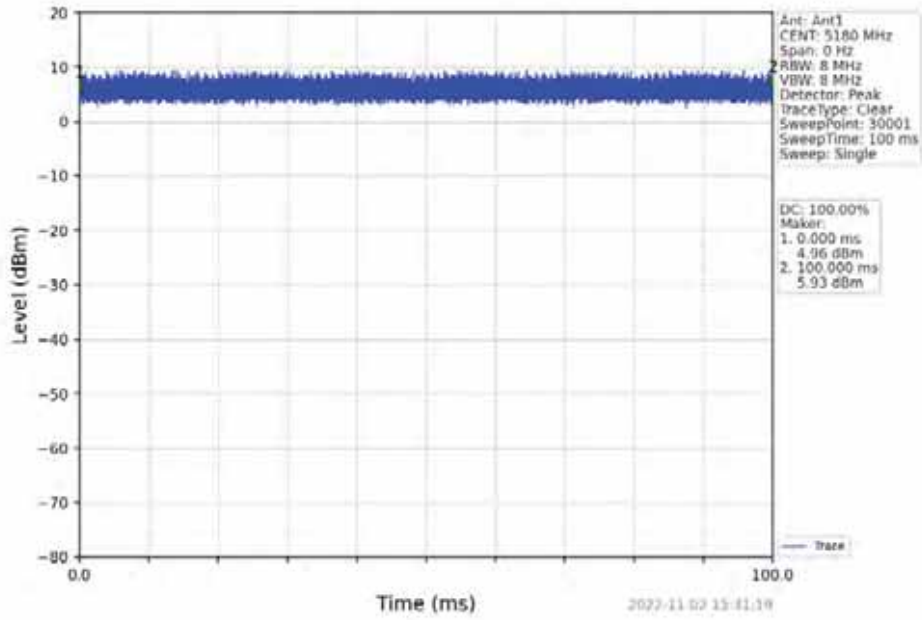


802.11n(HT40) HCH_5795MHz_Ant1_NTV

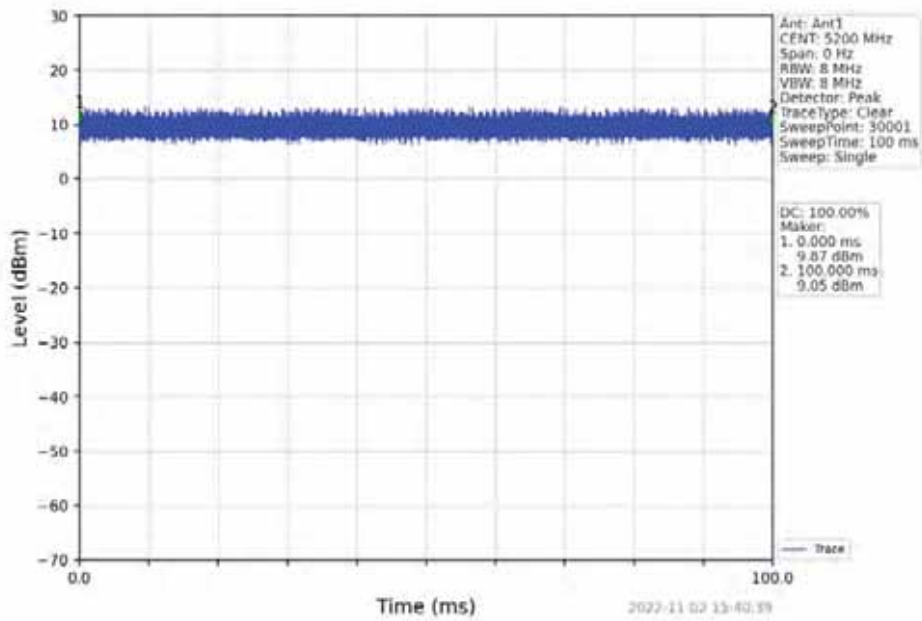




802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

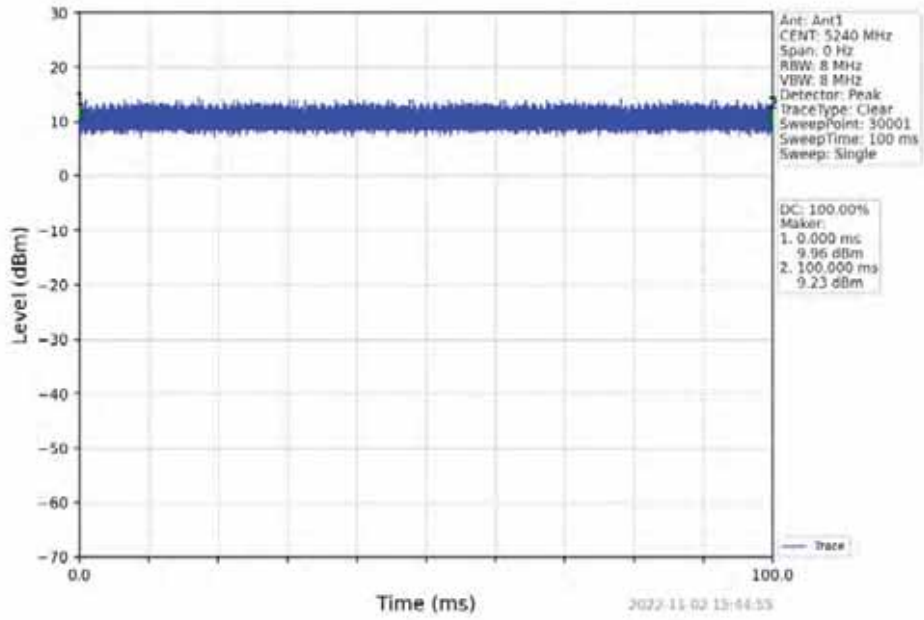


802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV

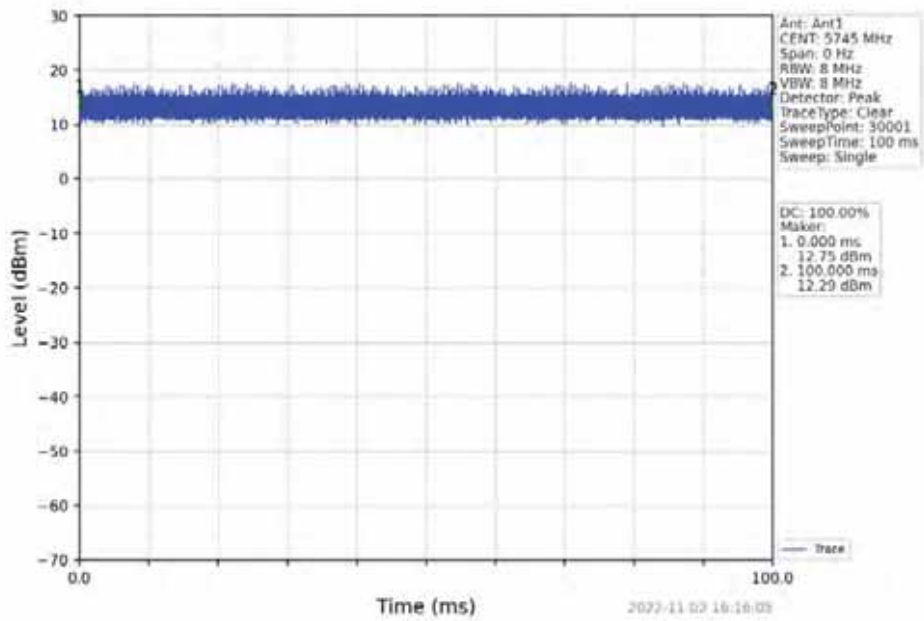




802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV

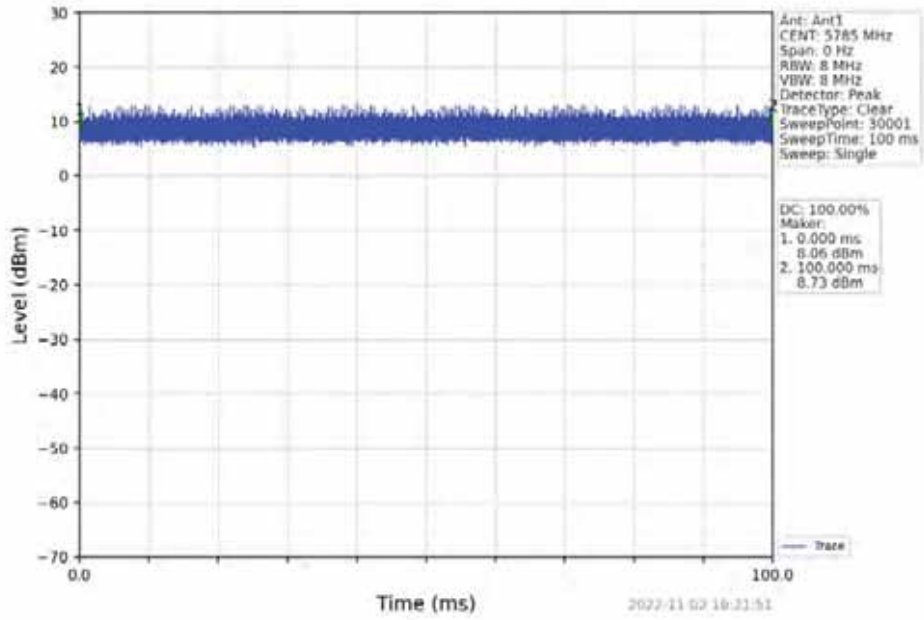


802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

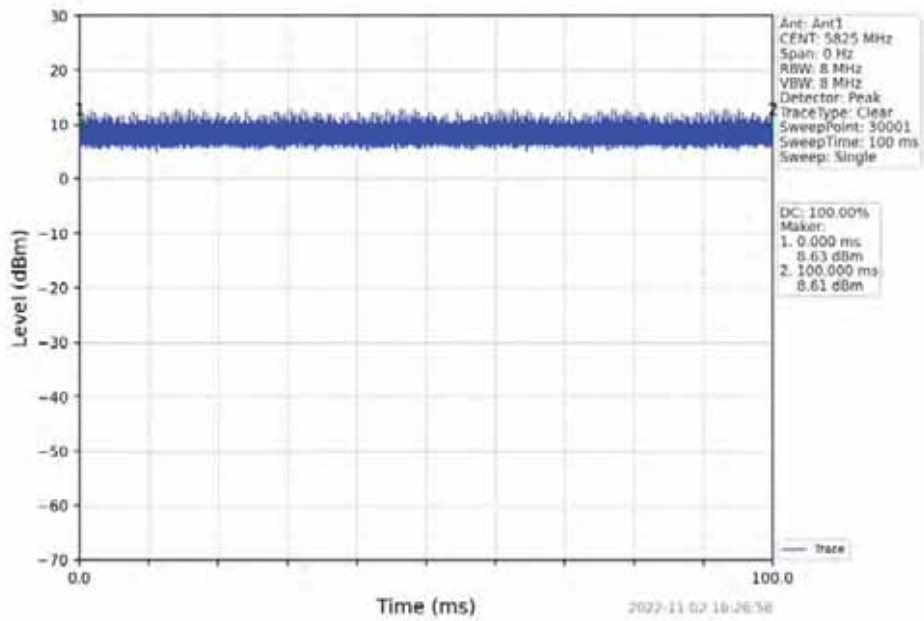




802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

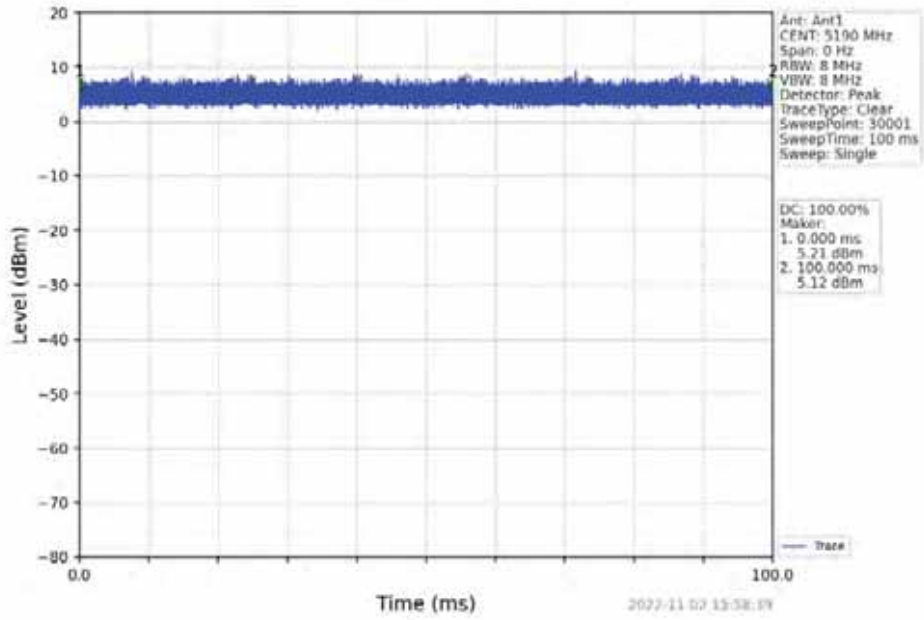


802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

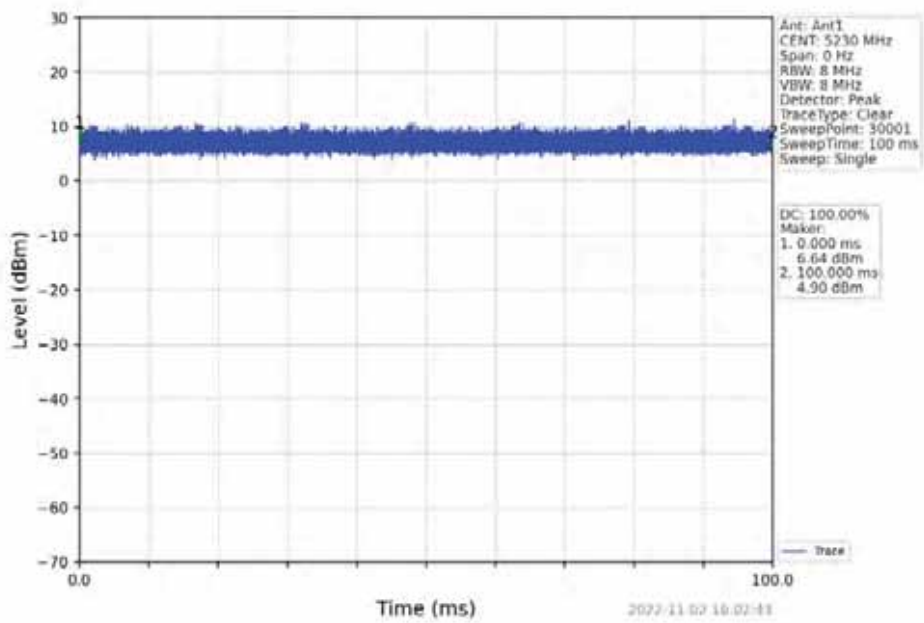




802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV

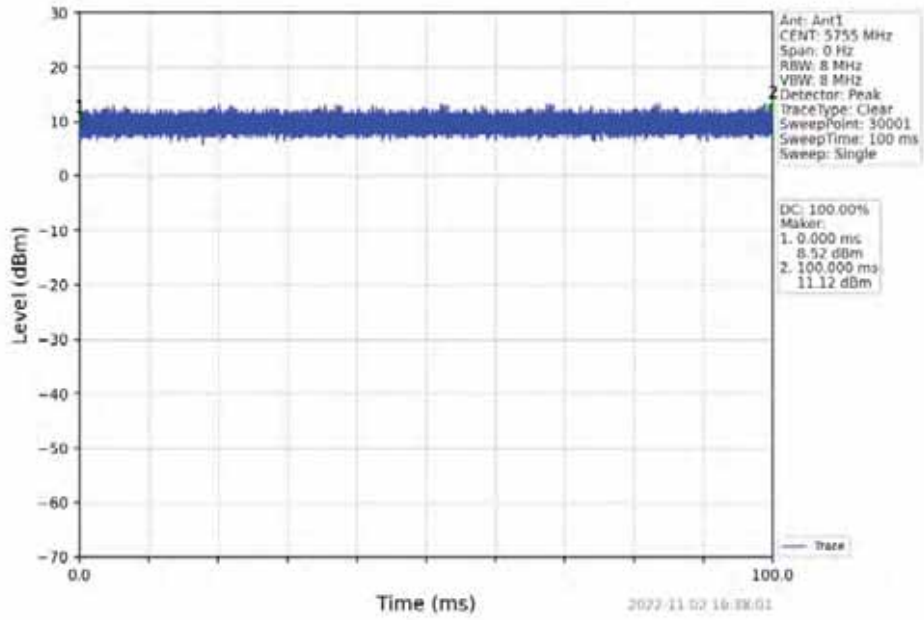


802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

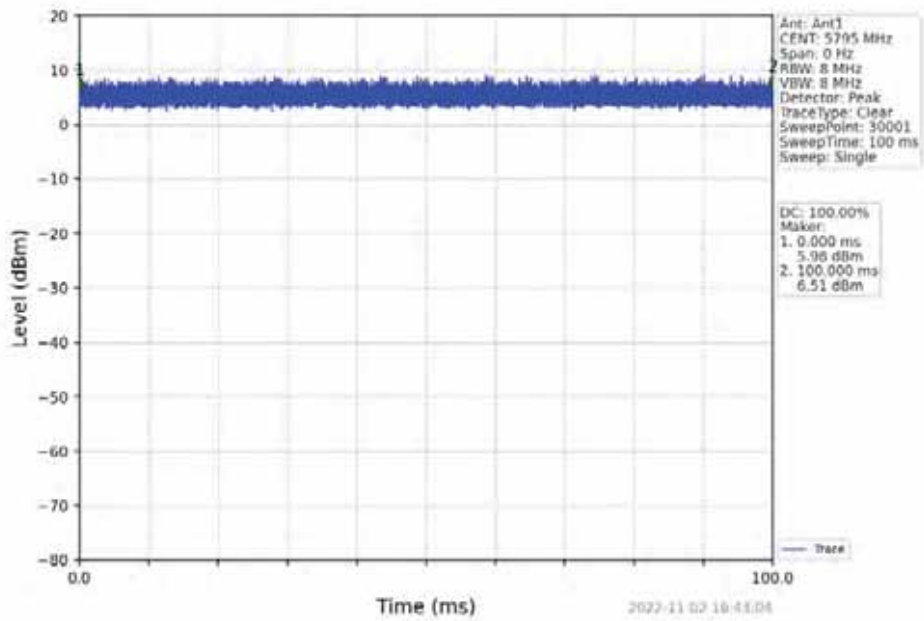




802.11ac(VHT40) LCH 5755MHz Ant1_NTNV

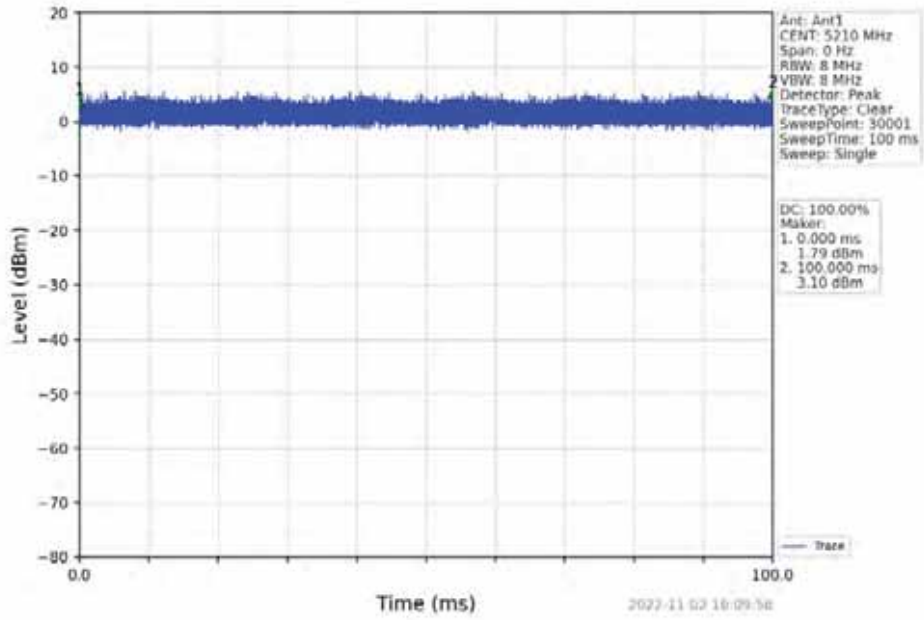


802.11ac(VHT40) HCH 5795MHz Ant1_NTNV

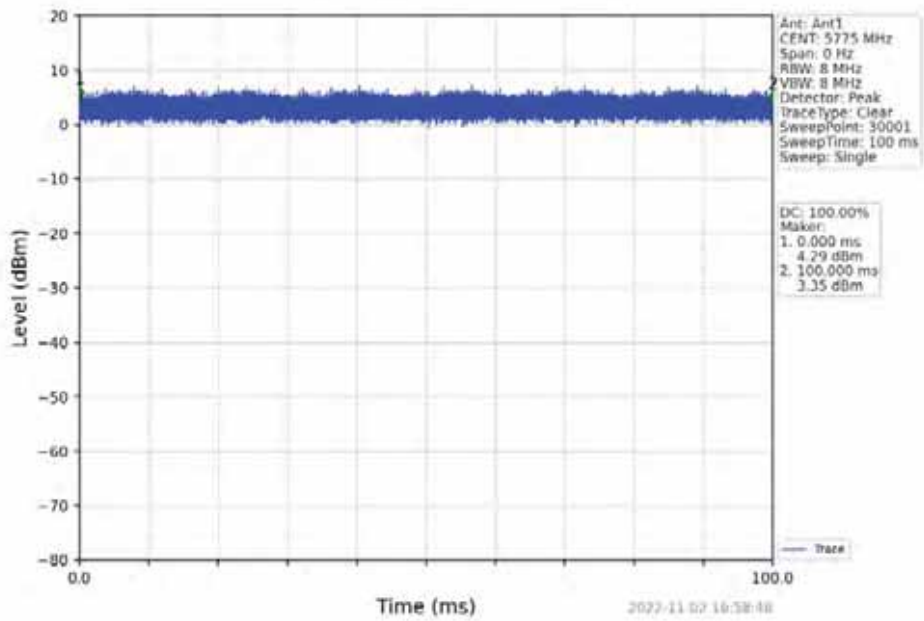




802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

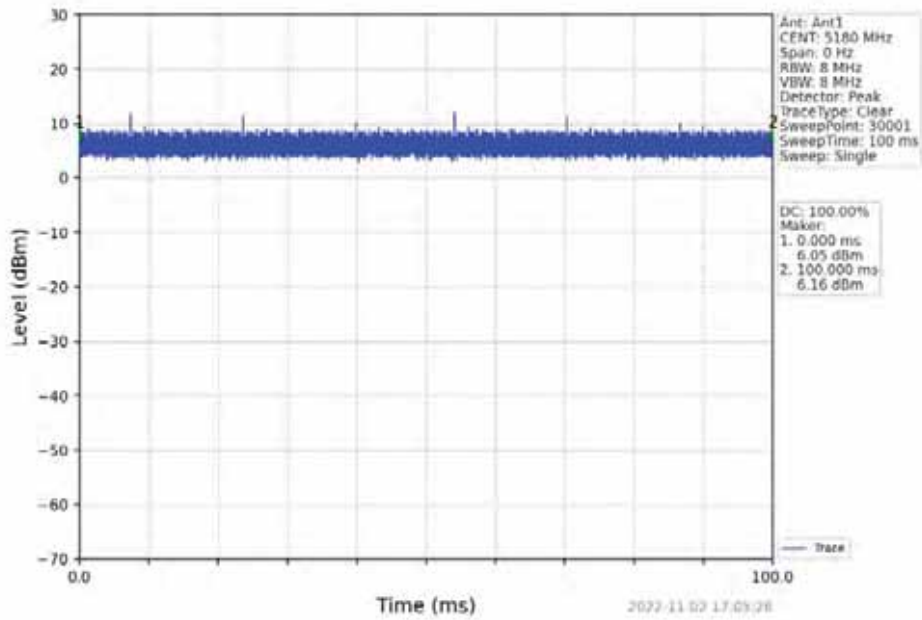


802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

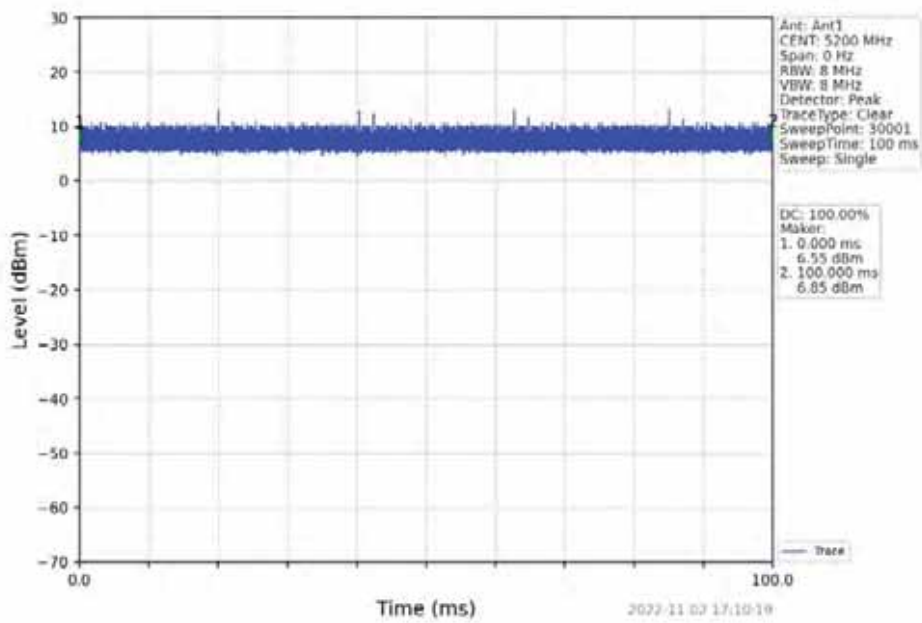




802.11ax(HEW20) LCH_5180MHz_RU242_Left_Ant1_NTNV

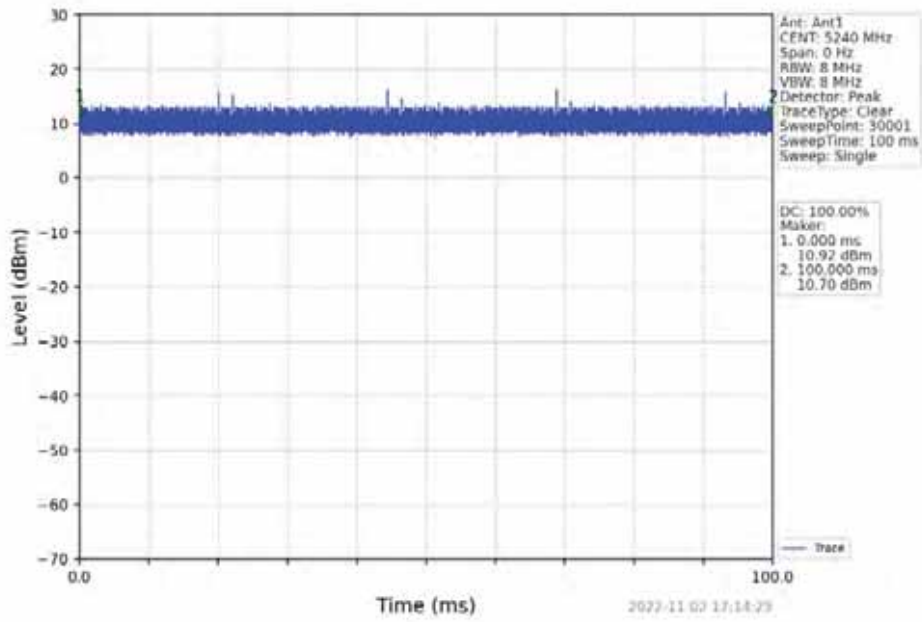


802.11ax(HEW20) MCH_5200MHz_RU242_Left_Ant1_NTNV

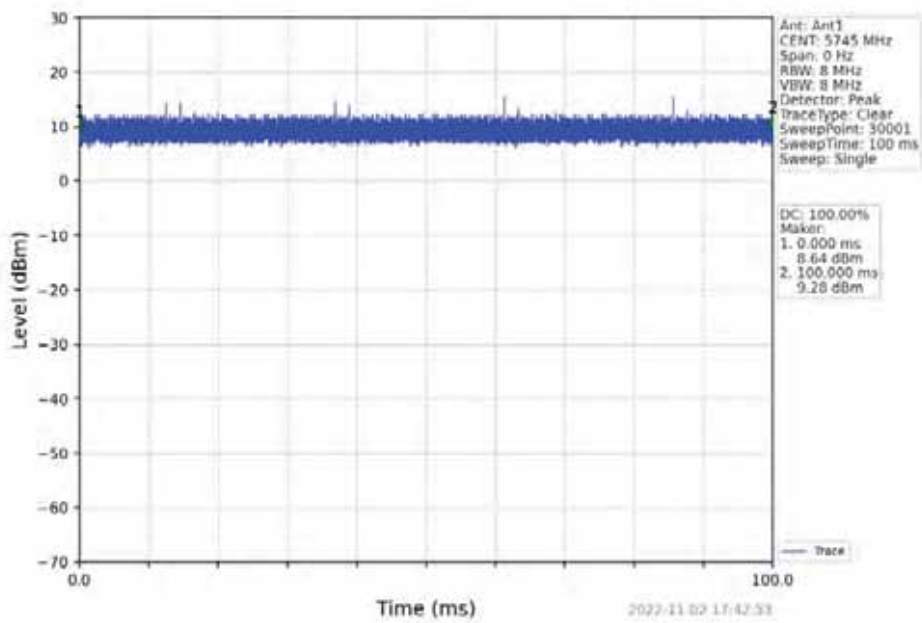




802.11ax(HEW20) HCH 5240MHz RU242 Left Ant1 NTNv

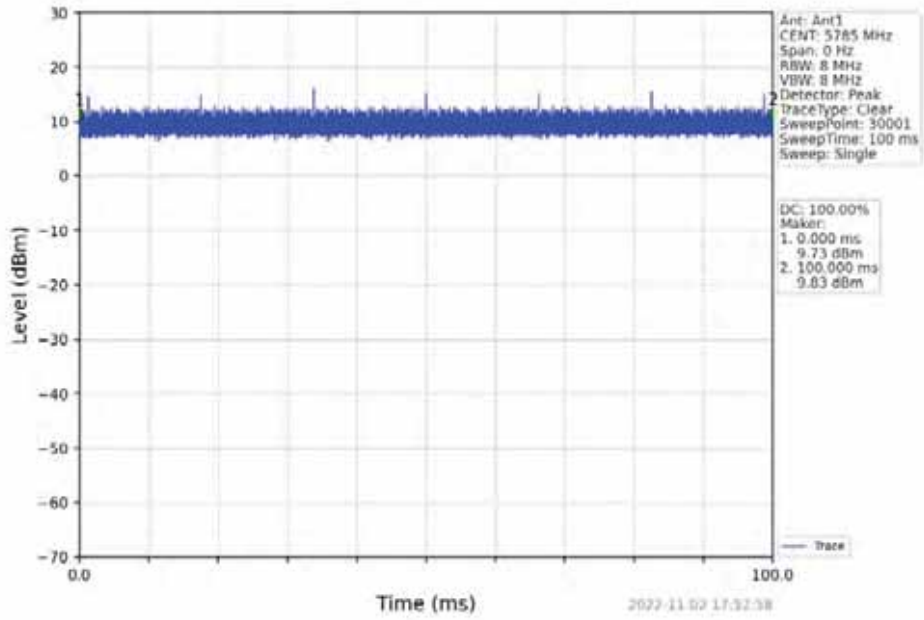


802.11ax(HEW20) LCH 5745MHz RU242 Left Ant1 NTNv

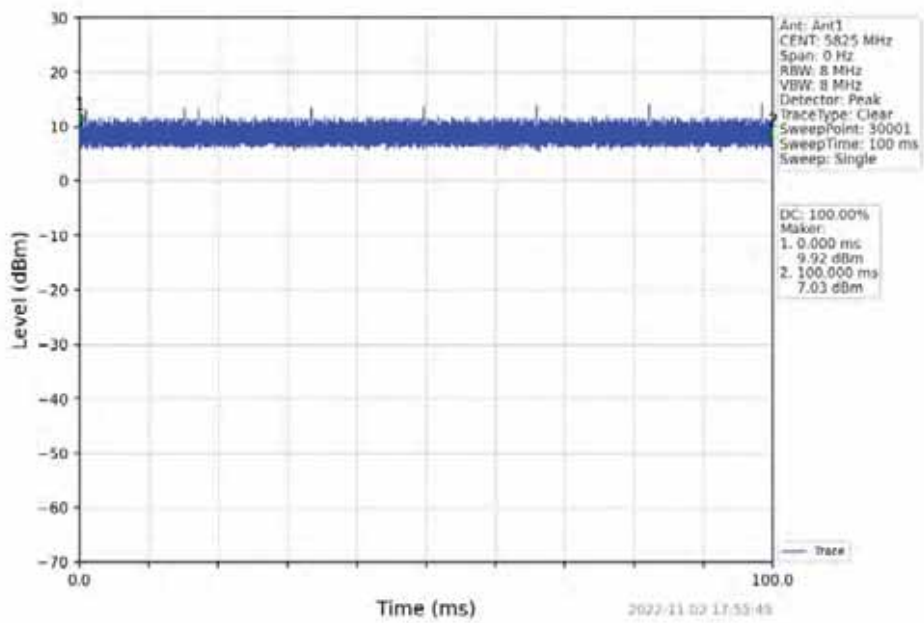




802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV

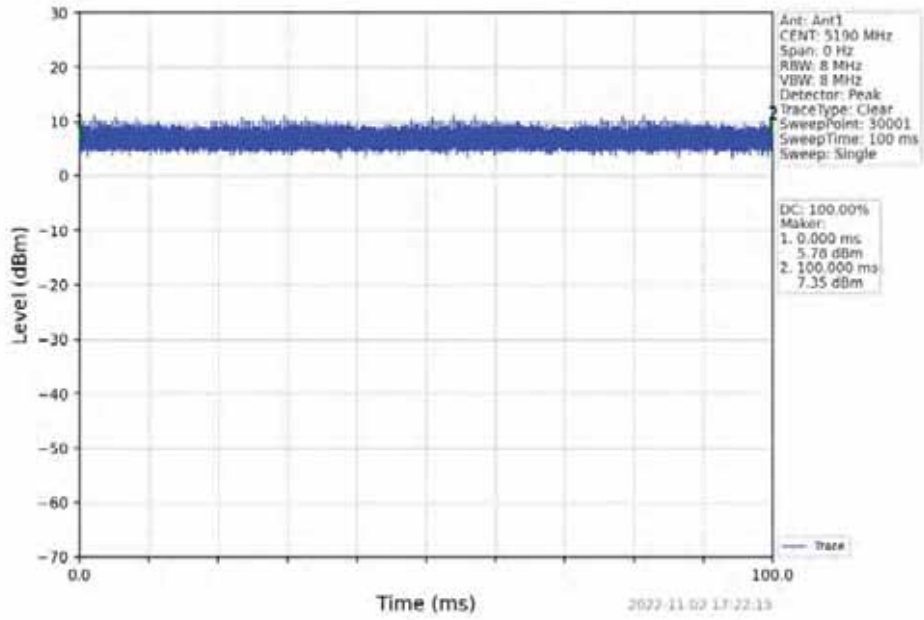


802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV

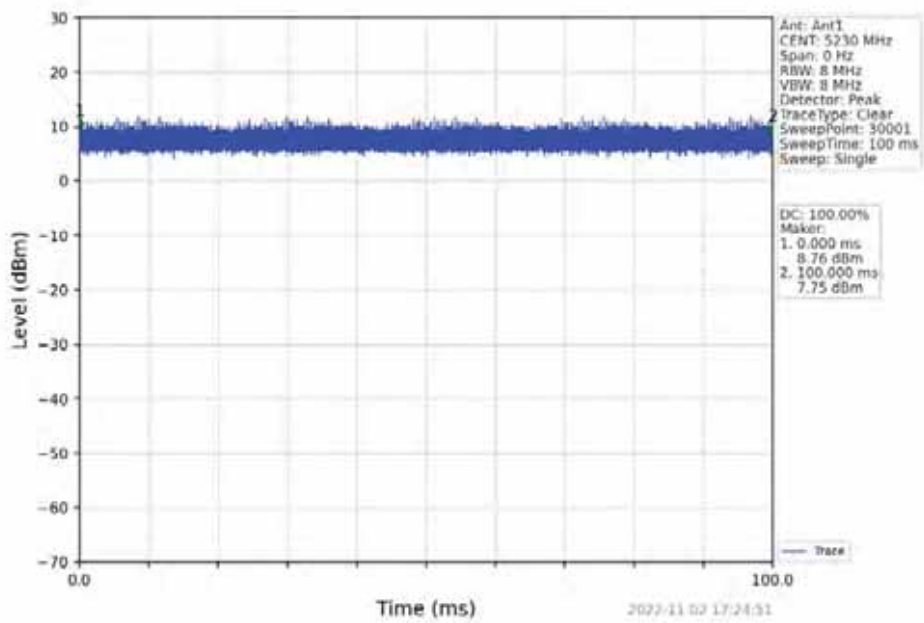




802.11ax(HEW40) LCH_5190MHz_RU484_Left_Ant1_NTNV

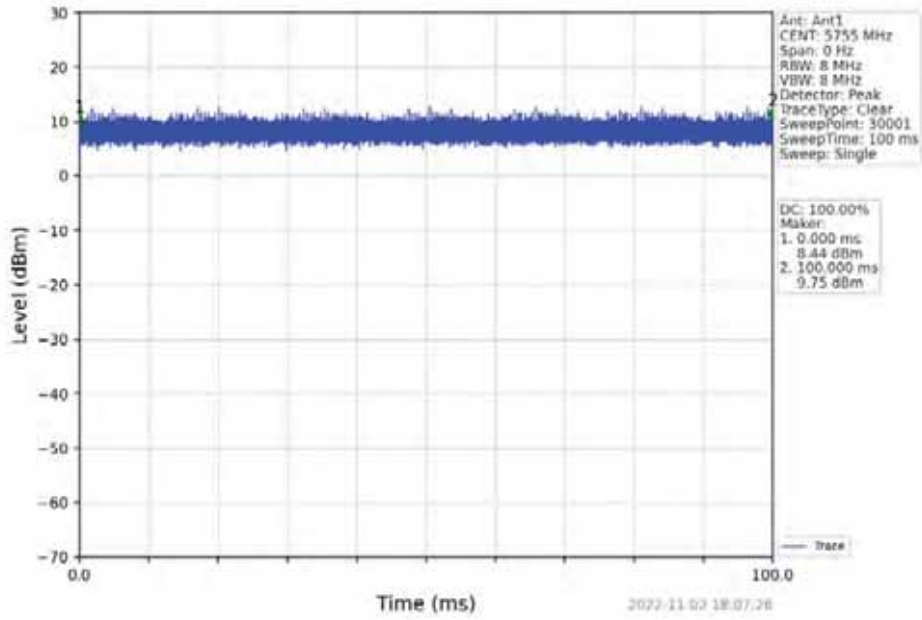


802.11ax(HEW40) HCH_5230MHz_RU484_Left_Ant1_NTNV

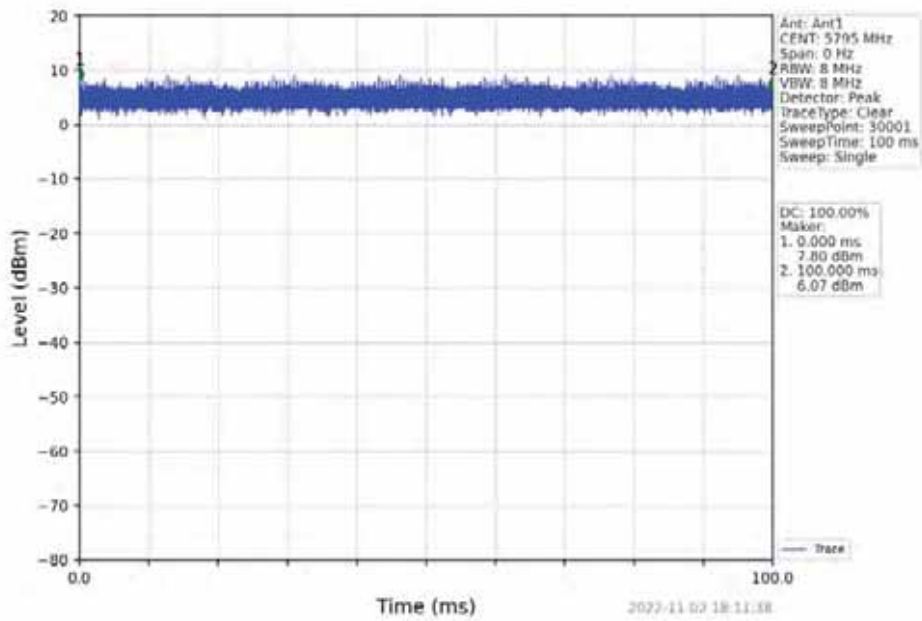




802.11ax(HEW40) LCH_5755MHz_RU484_Left_Ant1_NTNV

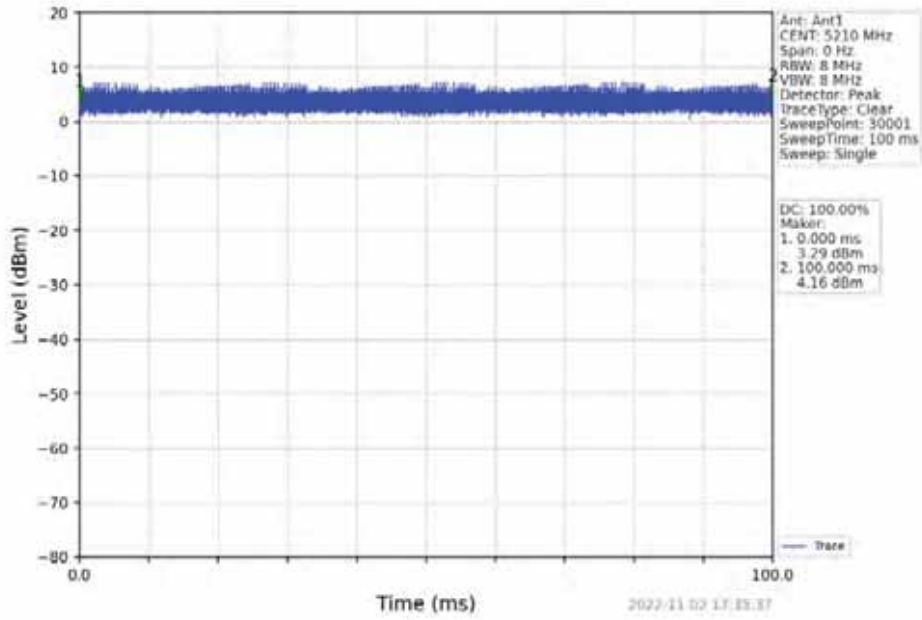


802.11ax(HEW40) HCH_5795MHz_RU484_Left_Ant1_NTNV

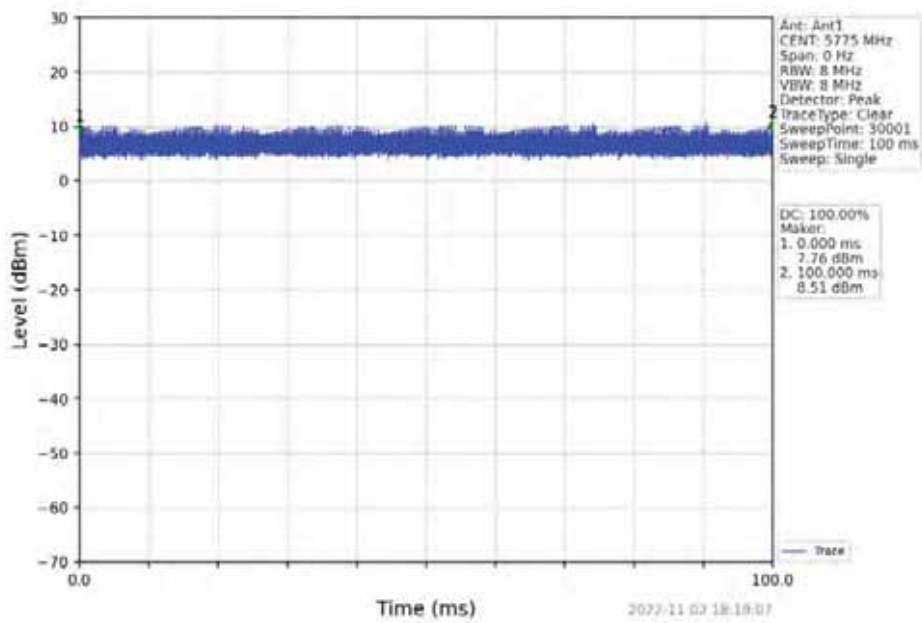




802.11ax(HEW80) MCH_5210MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80) MCH_5775MHz_RU996_Left_Ant1_NTNV





2. Bandwidth

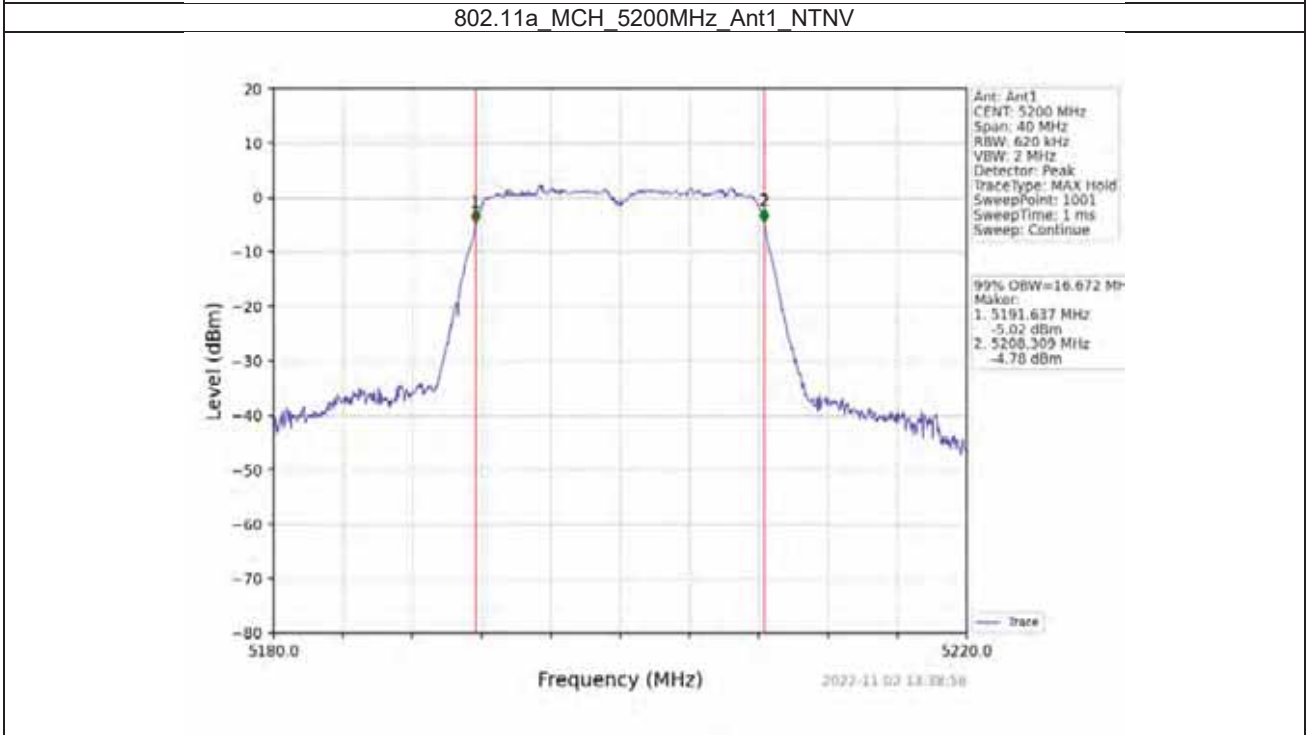
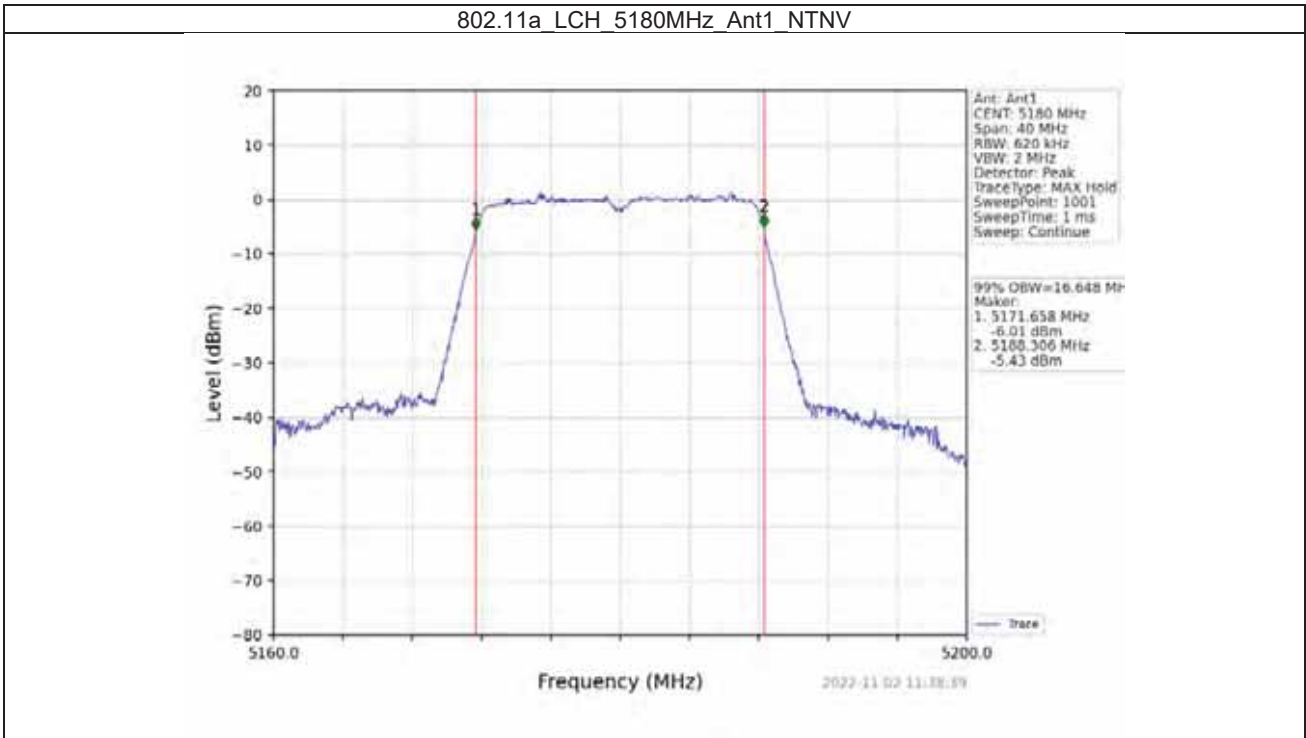
2.1 OBW

2.1.1 Test Result

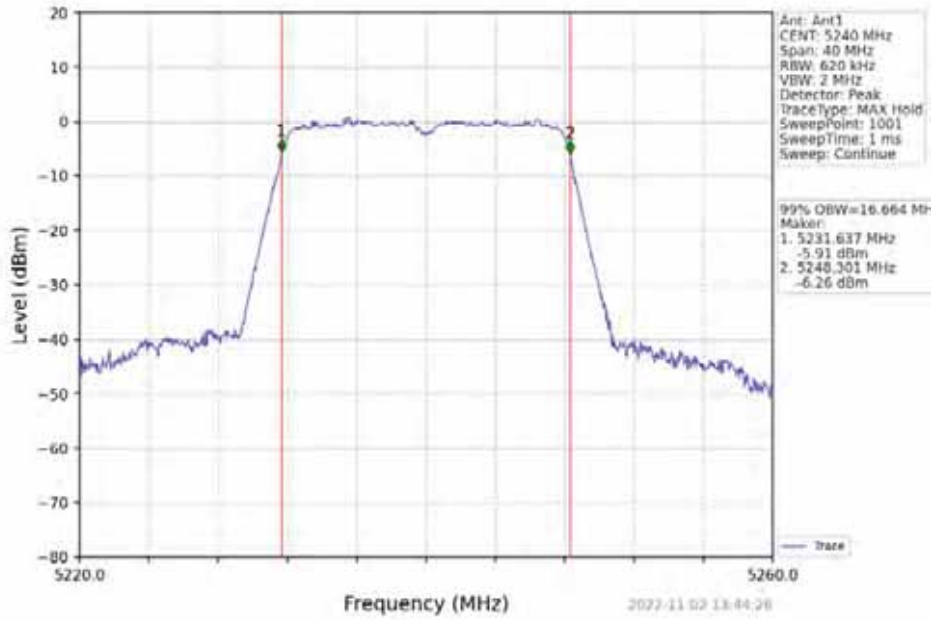
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)	Verdict
						Result	
802.11a	SISO	5180	/	/	1	16.648	Pass
		5200	/	/	1	16.672	Pass
		5240	/	/	1	16.664	Pass
		5745	/	/	1	16.677	Pass
		5785	/	/	1	16.648	Pass
		5825	/	/	1	16.625	Pass
802.11n (HT20)	MIMO	5180	/	/	1	17.771	Pass
		5200	/	/	1	17.743	Pass
		5240	/	/	1	17.757	Pass
		5745	/	/	1	17.781	Pass
		5785	/	/	1	17.772	Pass
		5825	/	/	1	17.738	Pass
802.11n (HT40)	MIMO	5190	/	/	1	36.399	Pass
		5230	/	/	1	36.413	Pass
		5755	/	/	1	36.368	Pass
		5795	/	/	1	36.381	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	17.771	Pass
		5200	/	/	1	17.751	Pass
		5240	/	/	1	17.762	Pass
		5745	/	/	1	17.784	Pass
		5785	/	/	1	17.772	Pass
		5825	/	/	1	17.749	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	36.336	Pass
		5230	/	/	1	36.340	Pass
		5755	/	/	1	36.324	Pass
		5795	/	/	1	36.335	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	74.311	Pass
		5775	/	/	1	74.243	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	1	17.775	Pass
		5200	RU242	Left	1	17.767	Pass
		5240	RU242	Left	1	17.798	Pass
		5745	RU242	Left	1	17.803	Pass
		5785	RU242	Left	1	17.770	Pass
		5825	RU242	Left	1	17.777	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	1	36.321	Pass
		5230	RU484	Left	1	36.301	Pass
		5755	RU484	Left	1	36.355	Pass
		5795	RU484	Left	1	36.383	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	1	74.797	Pass
		5775	RU996	Left	1	74.521	Pass



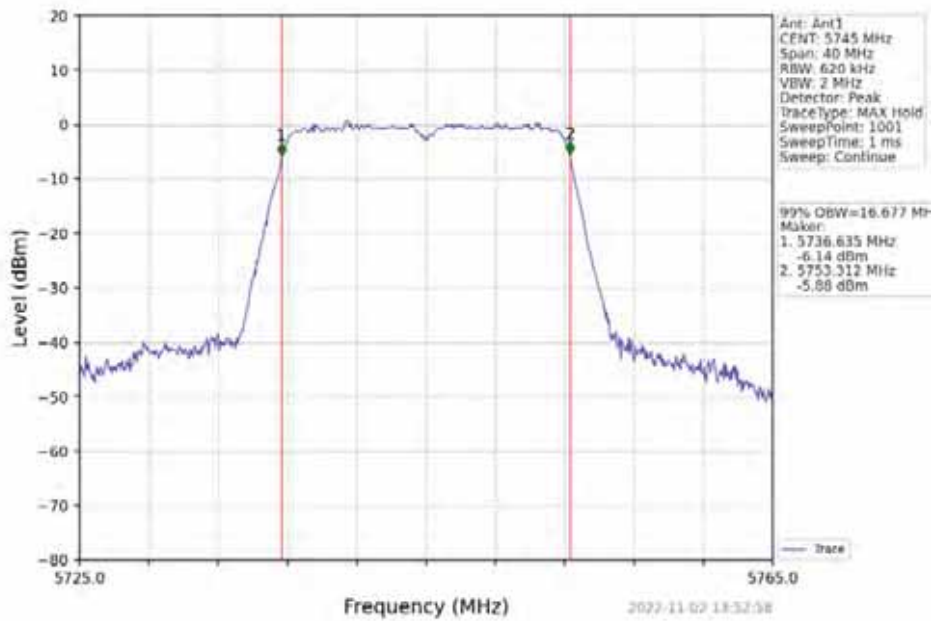
2.1.2 Test Graph



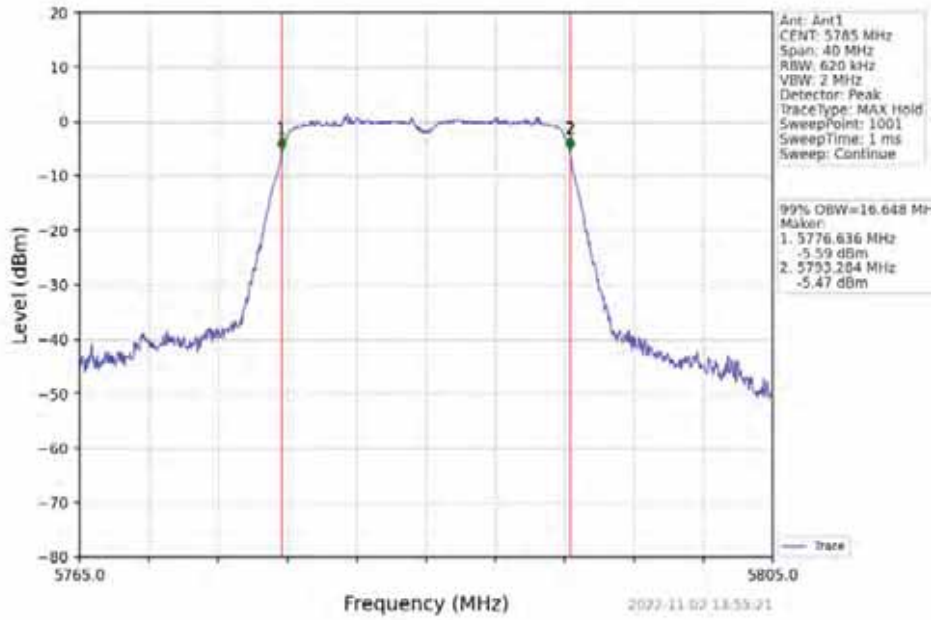
802.11a_HCH_5240MHz_Ant1_NTV



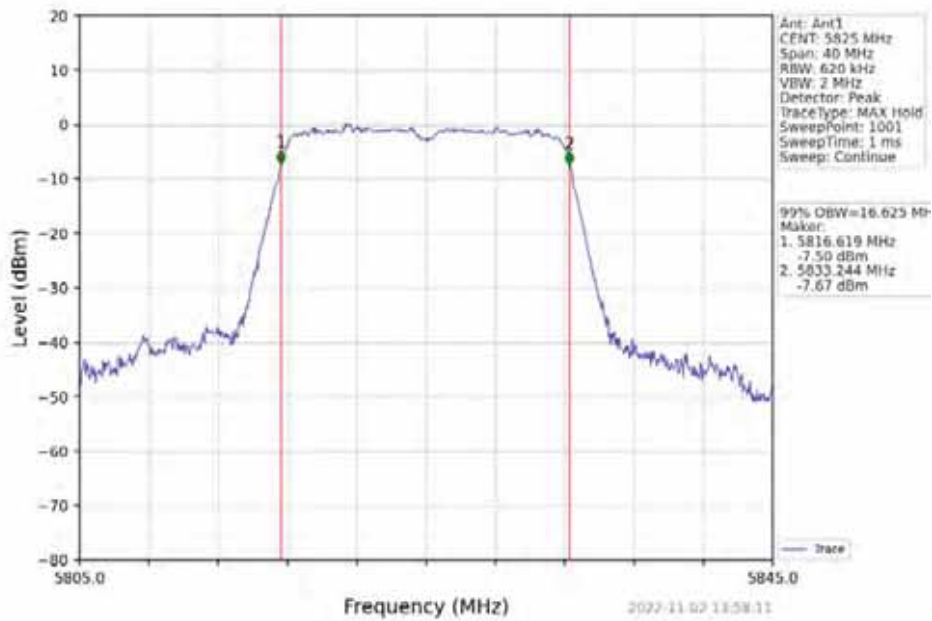
802.11a_LCH_5745MHz_Ant1_NTV



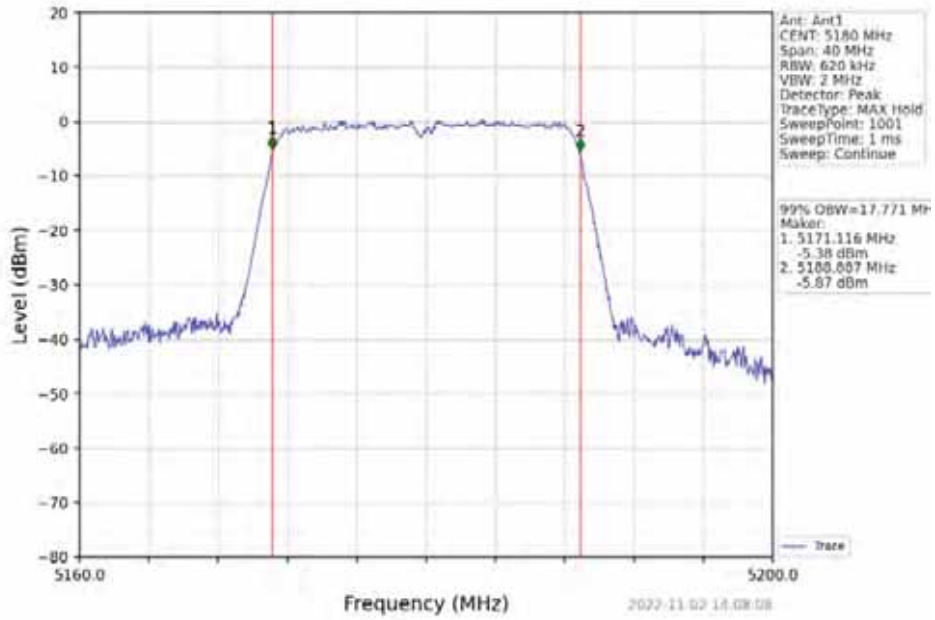
802.11a_MCH_5785MHz_Ant1_NTV



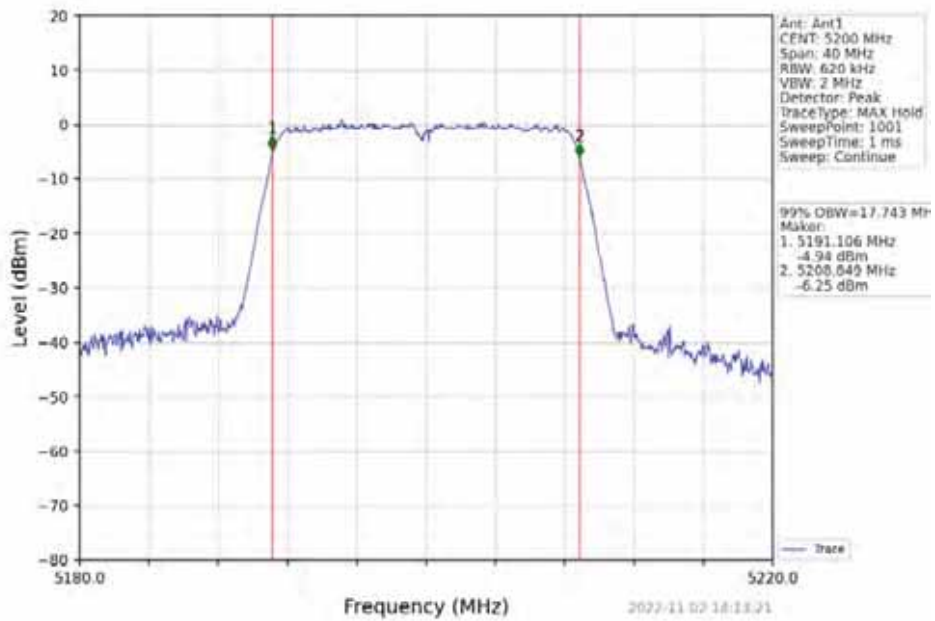
802.11a_HCH_5825MHz_Ant1_NTV



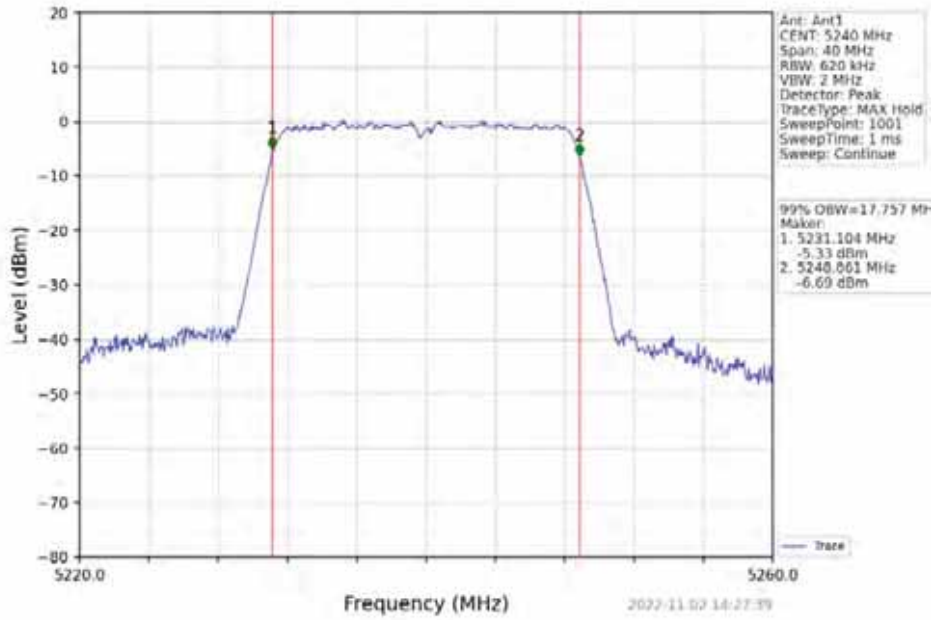
802.11n(HT20) LCH 5180MHz Ant1 NTV



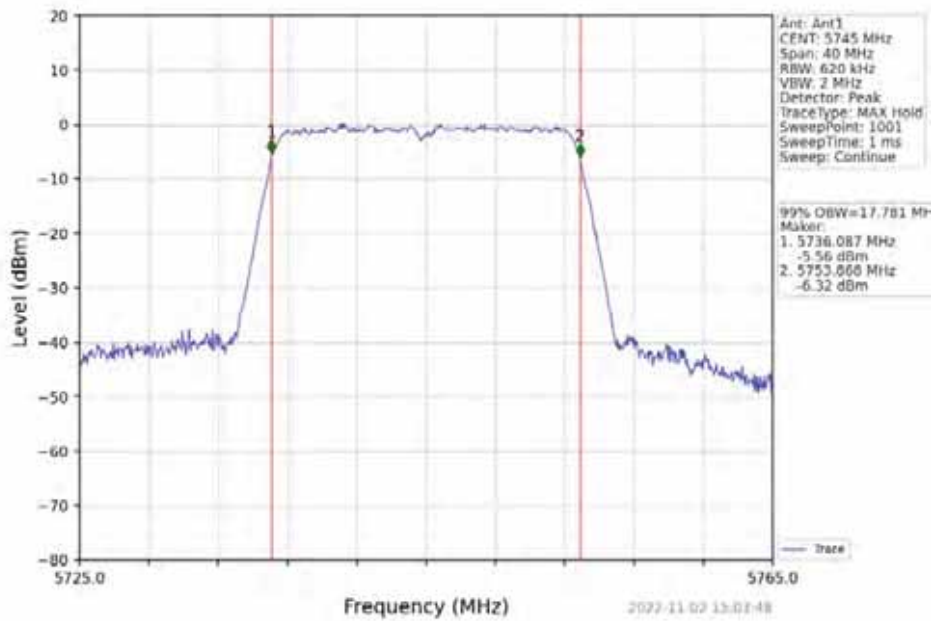
802.11n(HT20) MCH 5200MHz Ant1 NTV



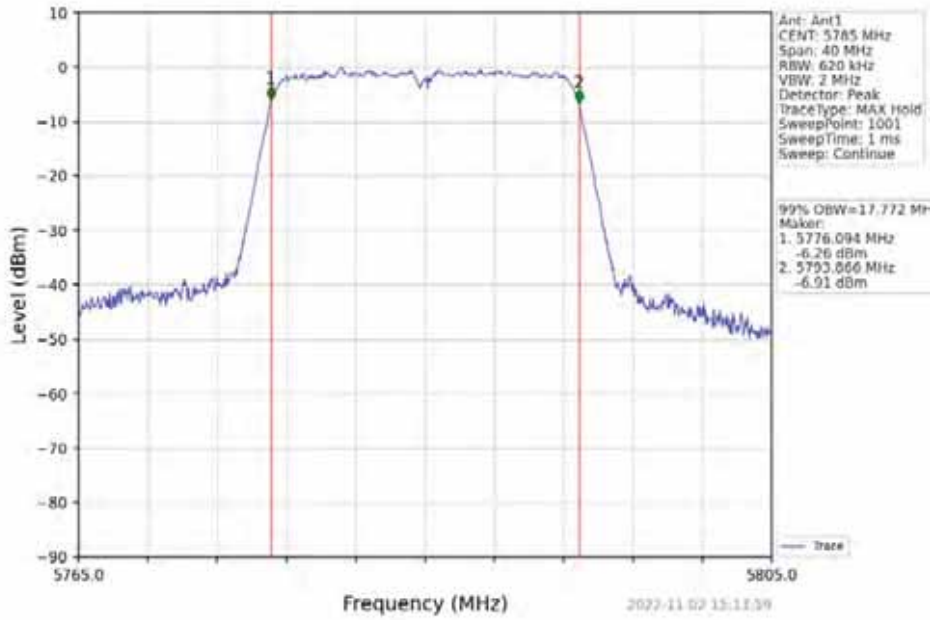
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



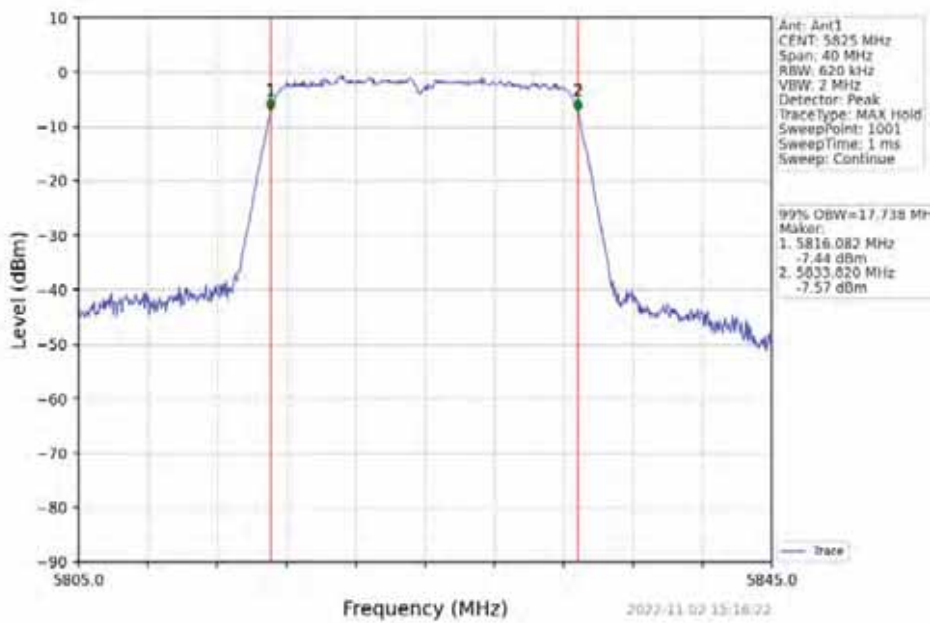
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



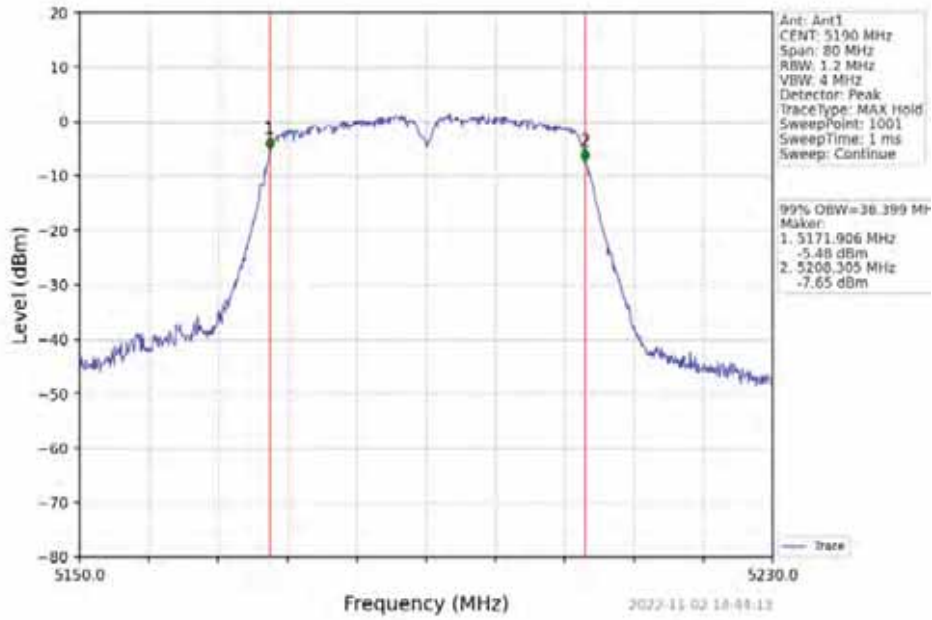
802.11n(HT20) MCH 5785MHz Ant1 NTV



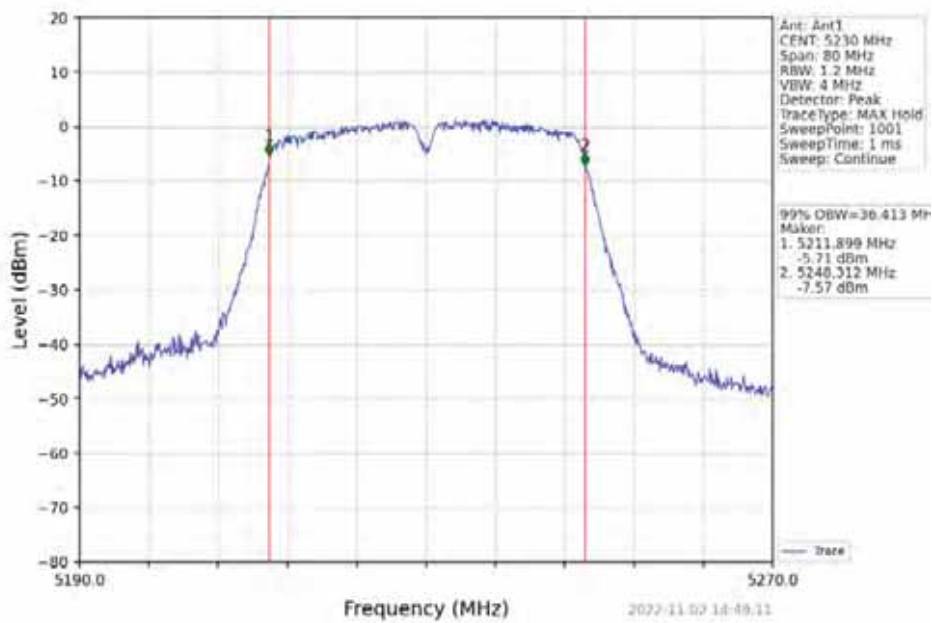
802.11n(HT20) HCH 5825MHz Ant1 NTV



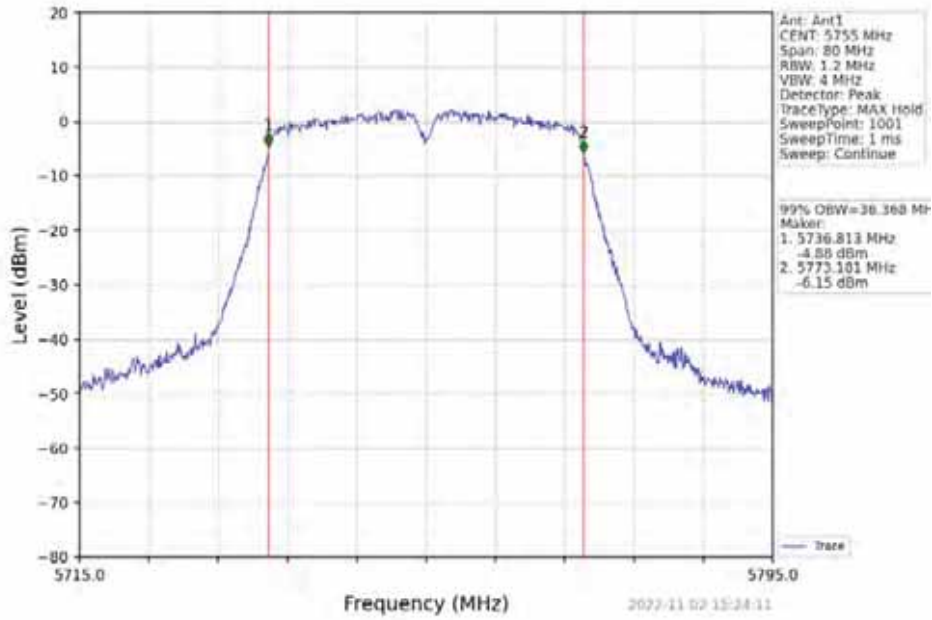
802.11n(HT40) LCH 5190MHz Ant1_NTNV



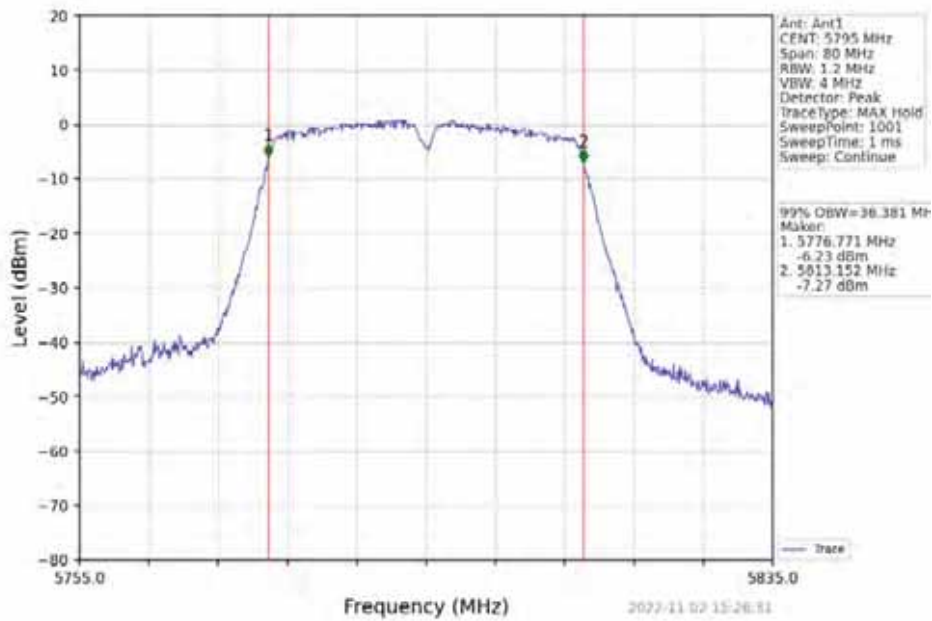
802.11n(HT40) HCH 5230MHz Ant1_NTNV



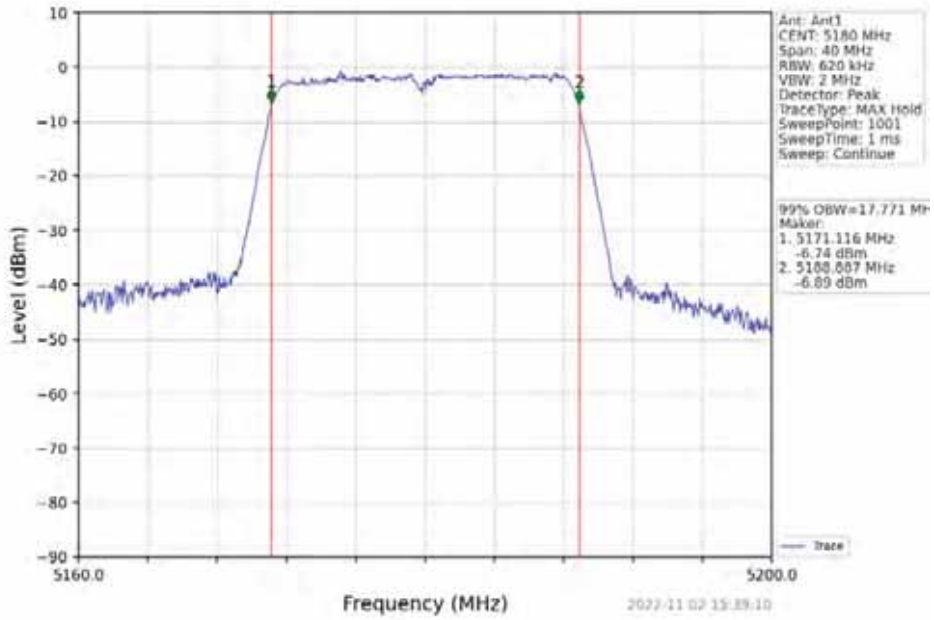
802.11n(HT40) LCH_5755MHz_Ant1_NTNV



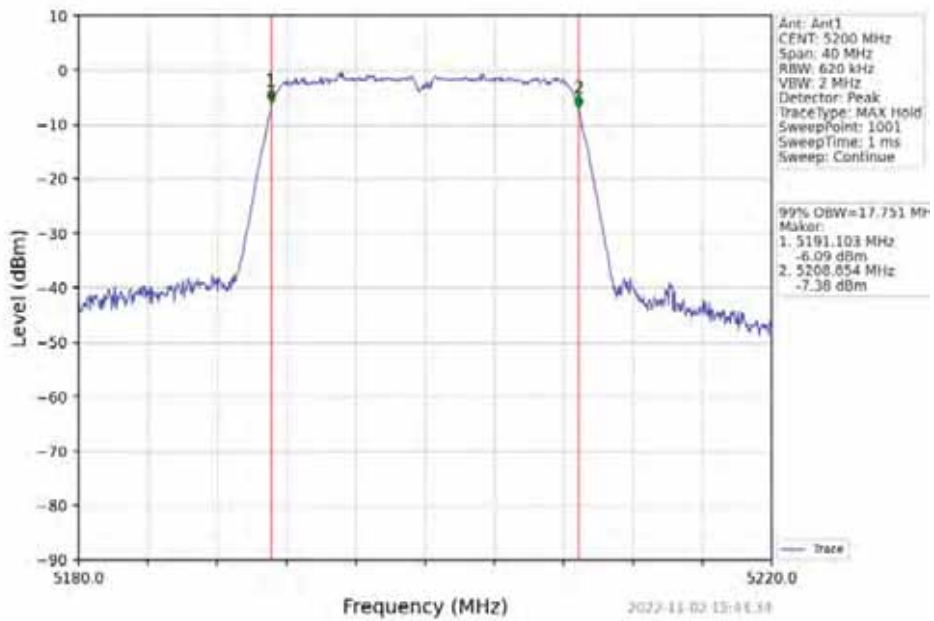
802.11n(HT40) HCH_5795MHz_Ant1_NTNV



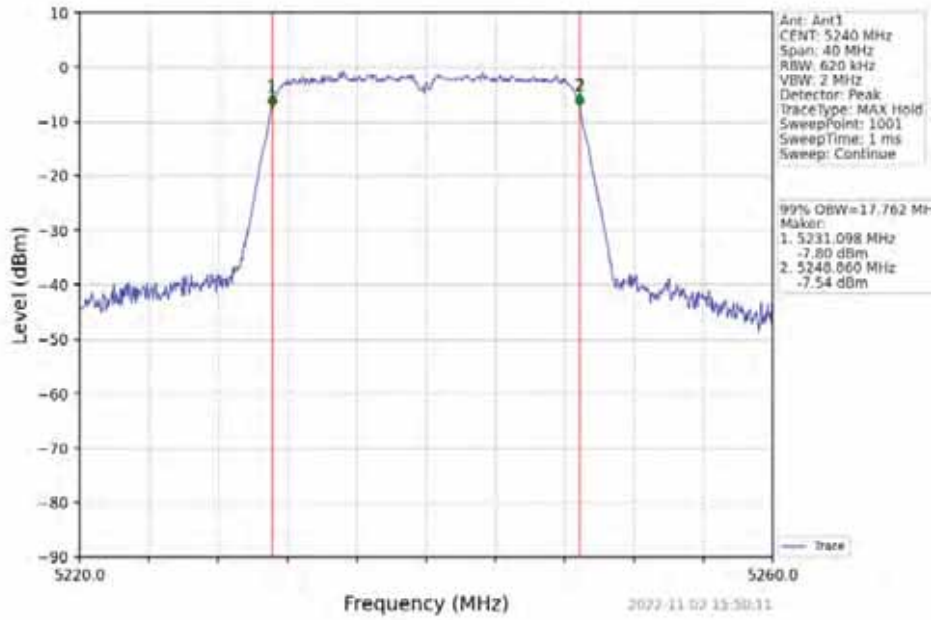
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



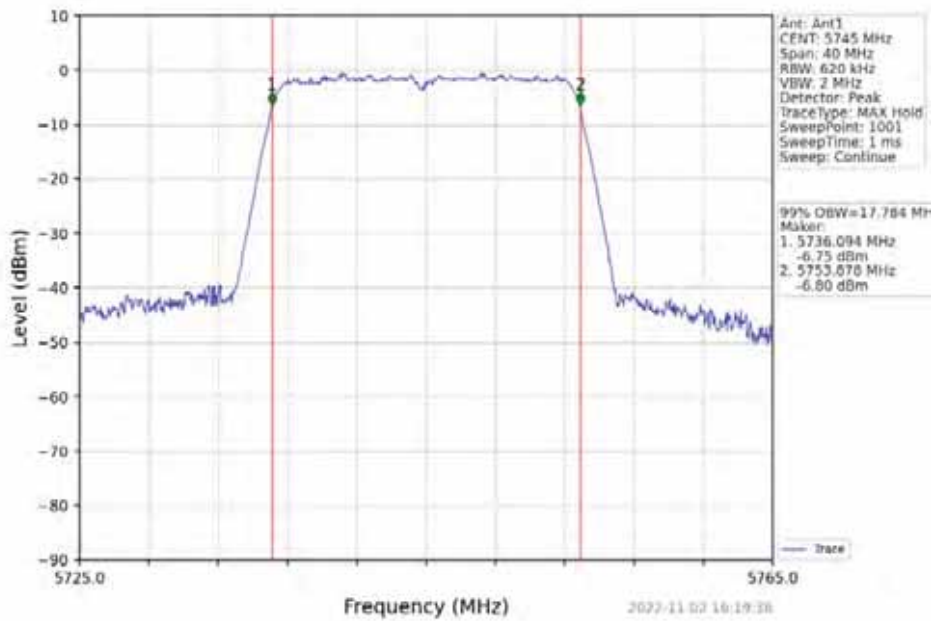
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



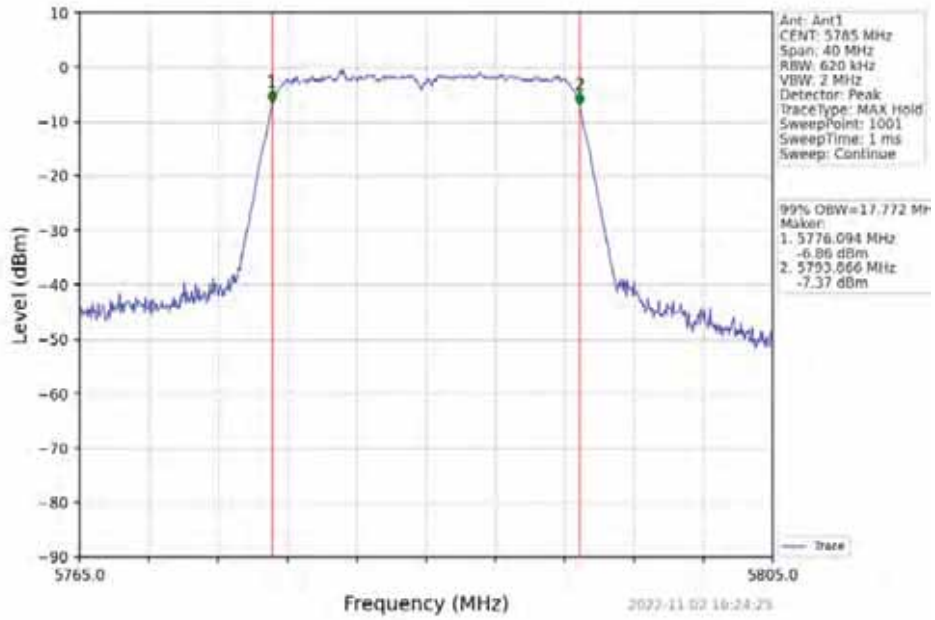
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



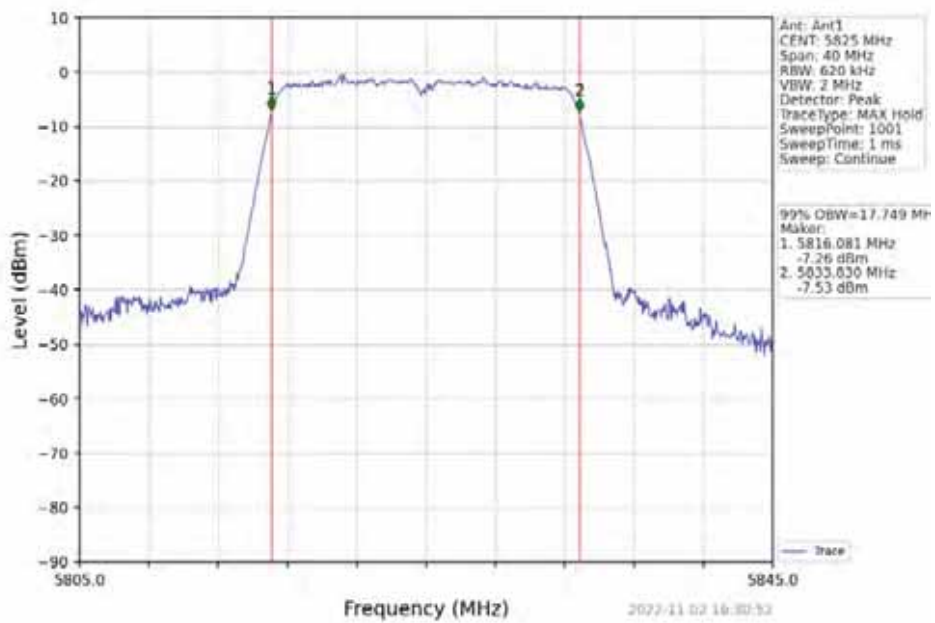
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



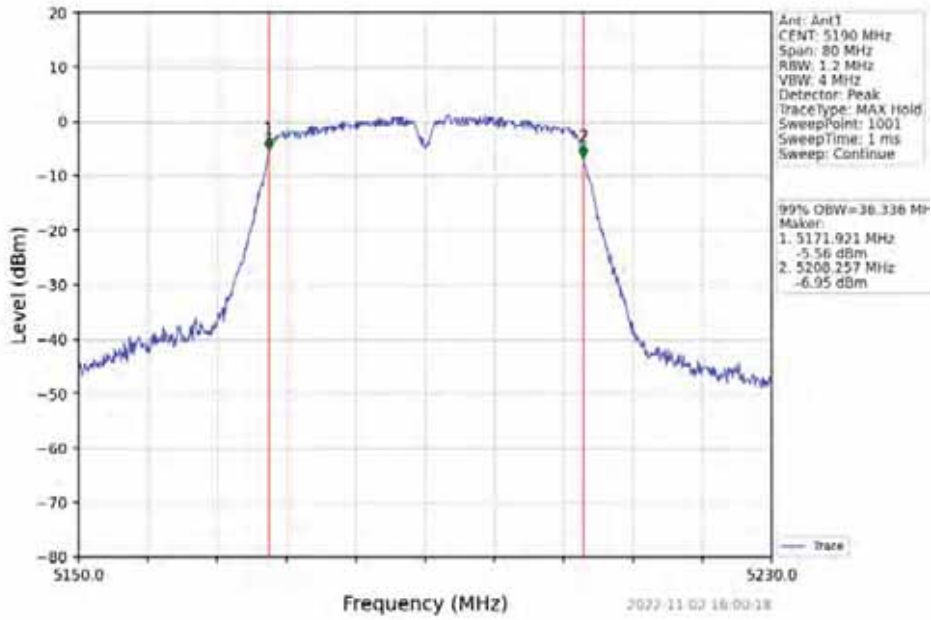
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



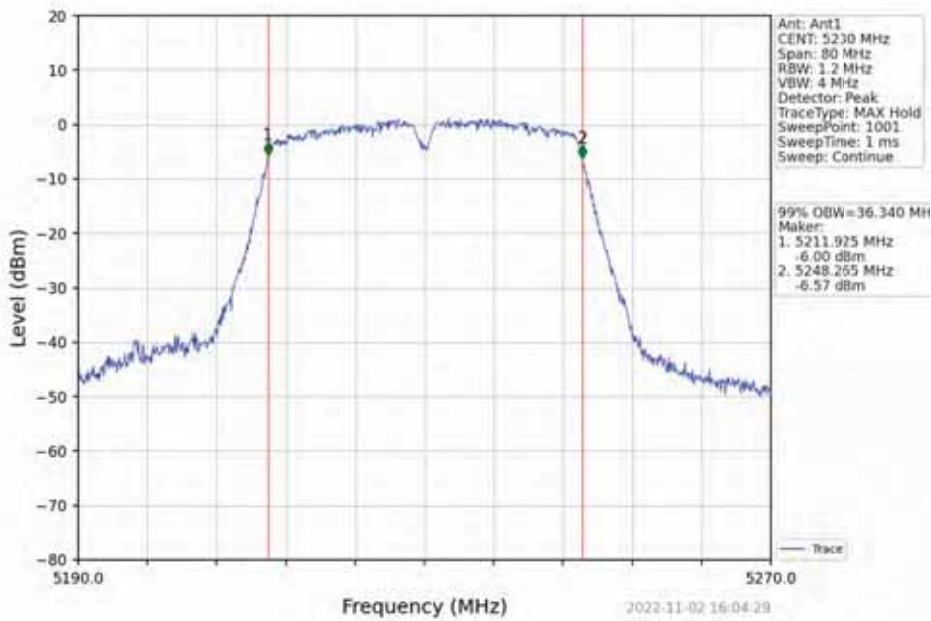
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



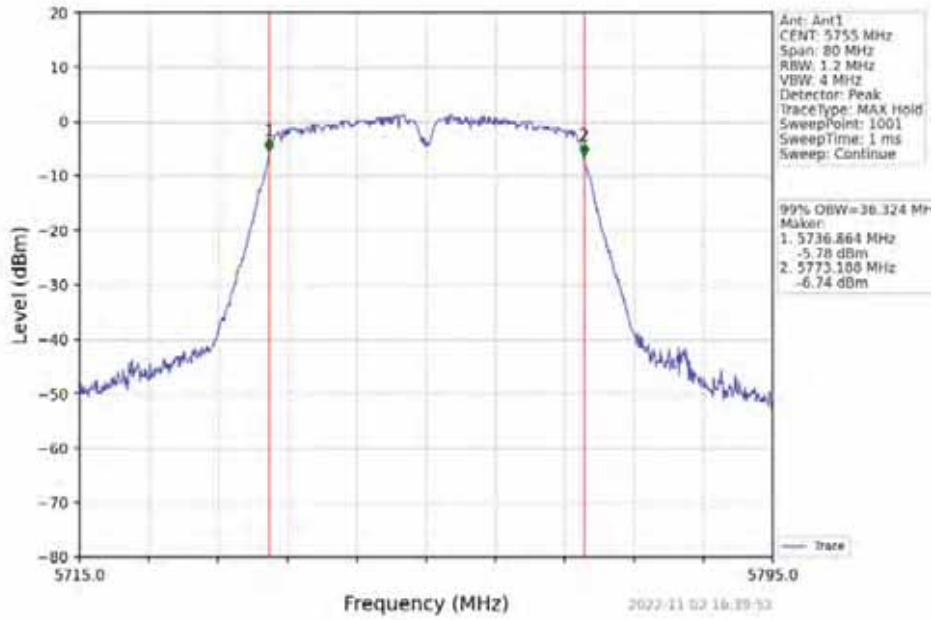
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



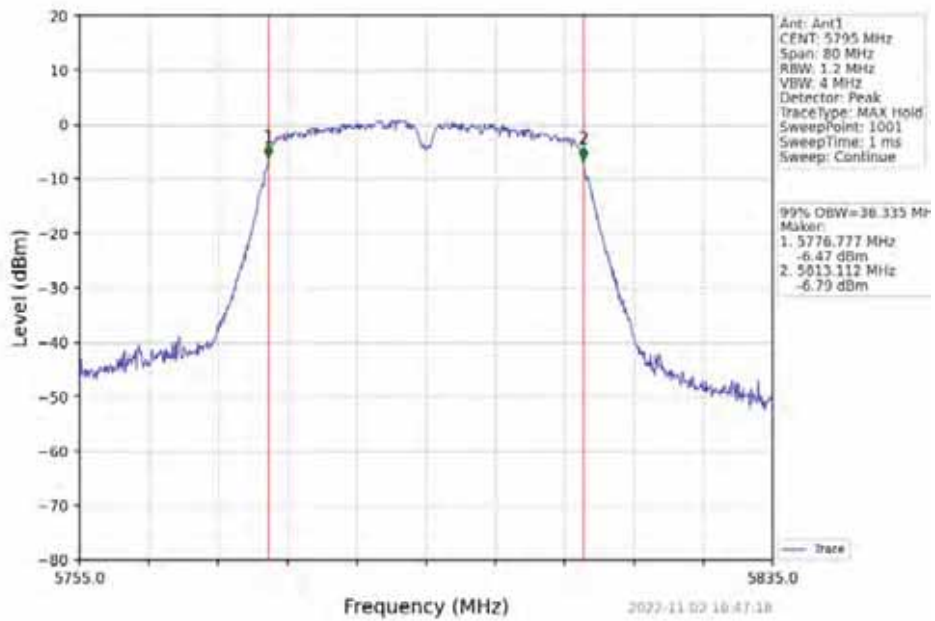
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



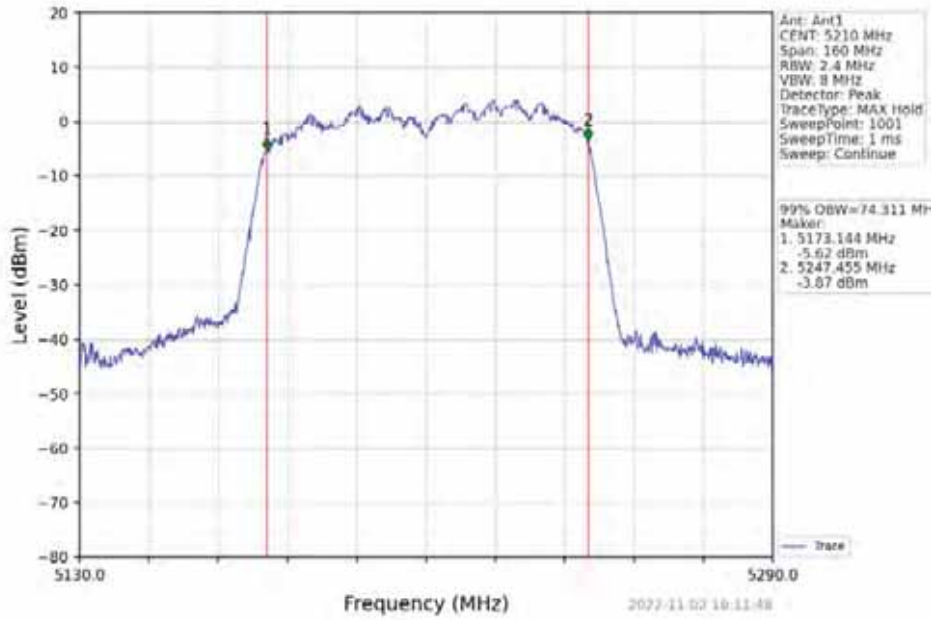
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



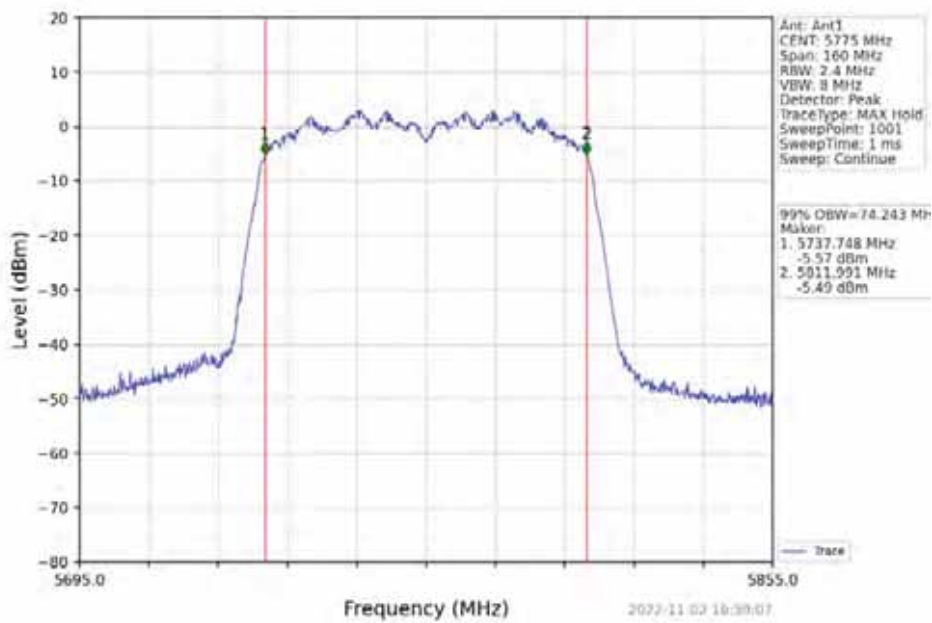
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

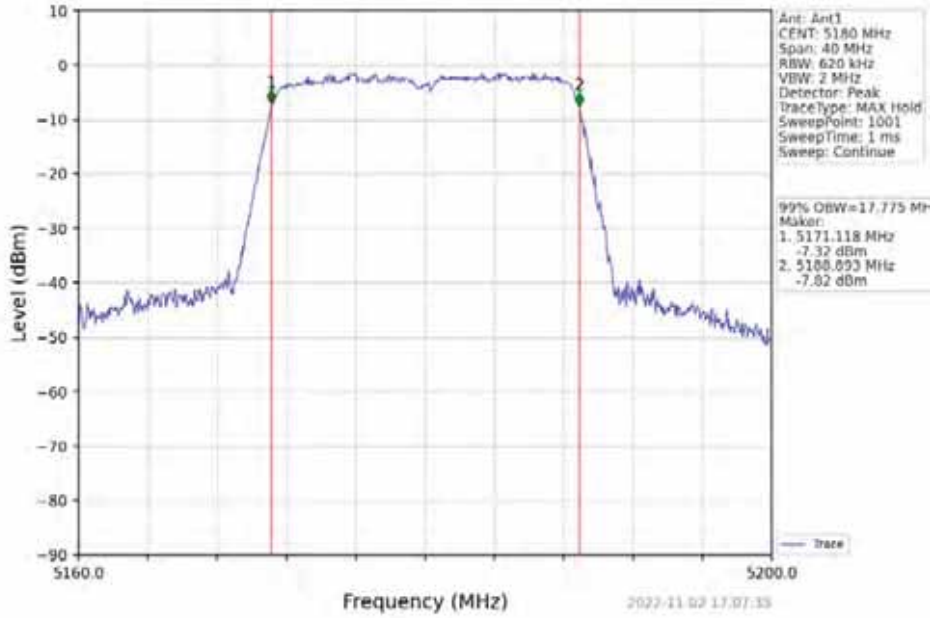


802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

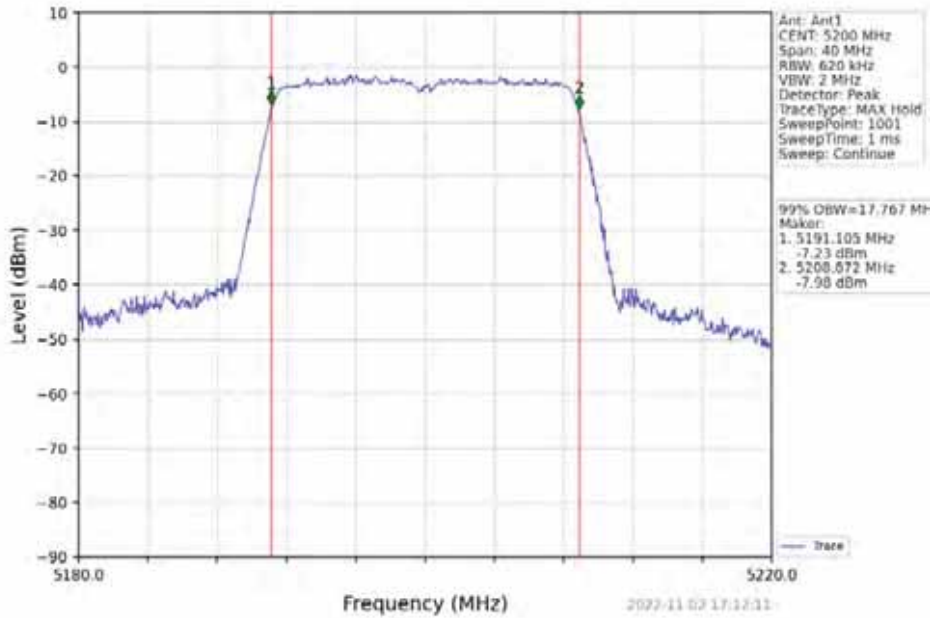




802.11ax(HEW20) LCH 5180MHz RU242 Left Ant1_NTNV

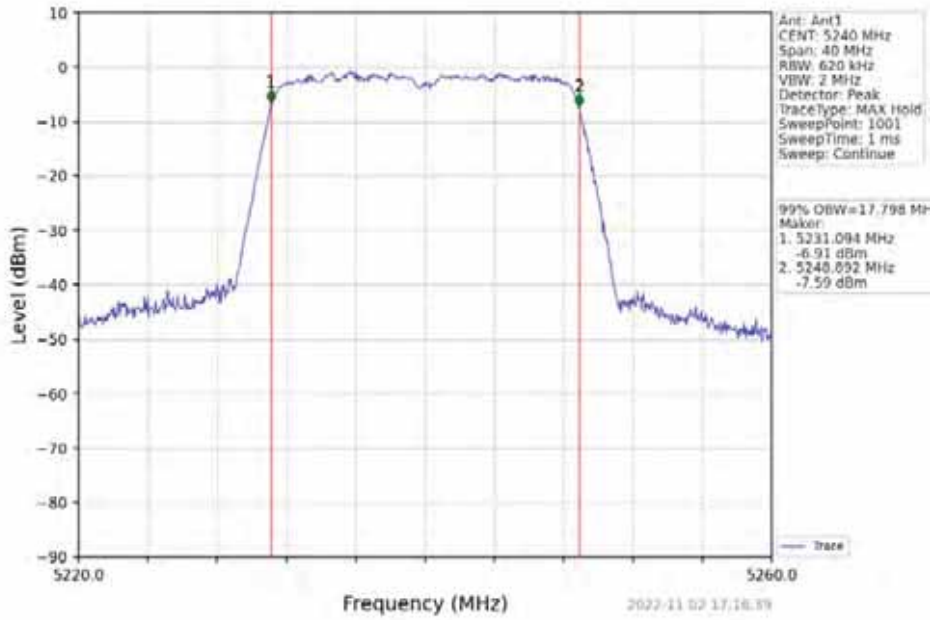


802.11ax(HEW20) MCH 5200MHz RU242 Left Ant1_NTNV

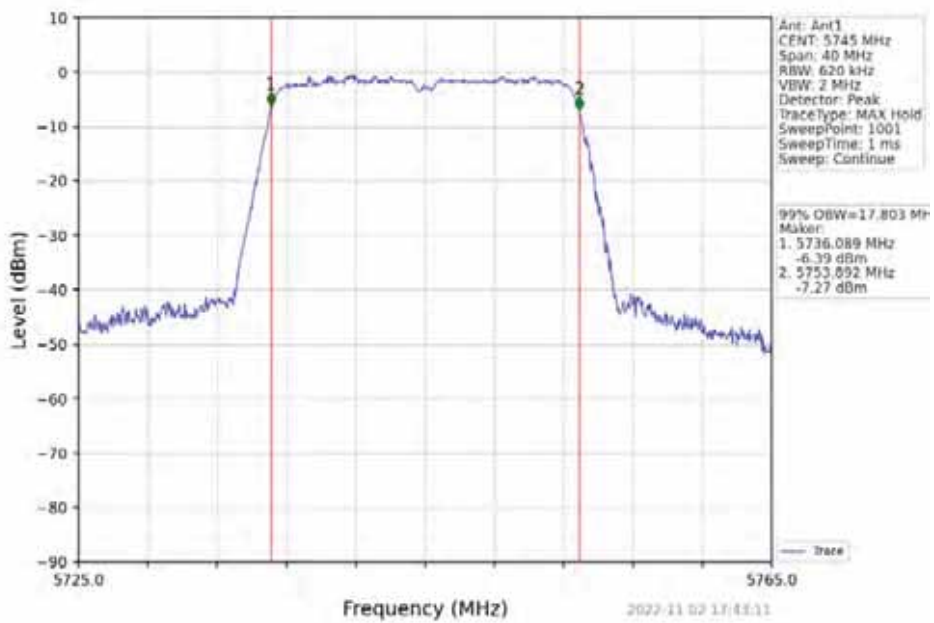




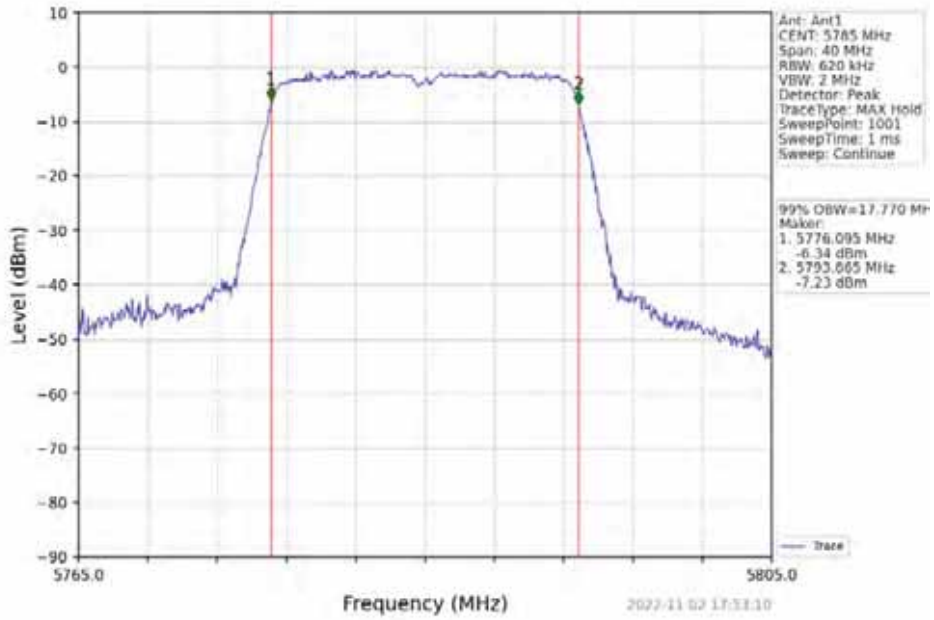
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant1 NTNv



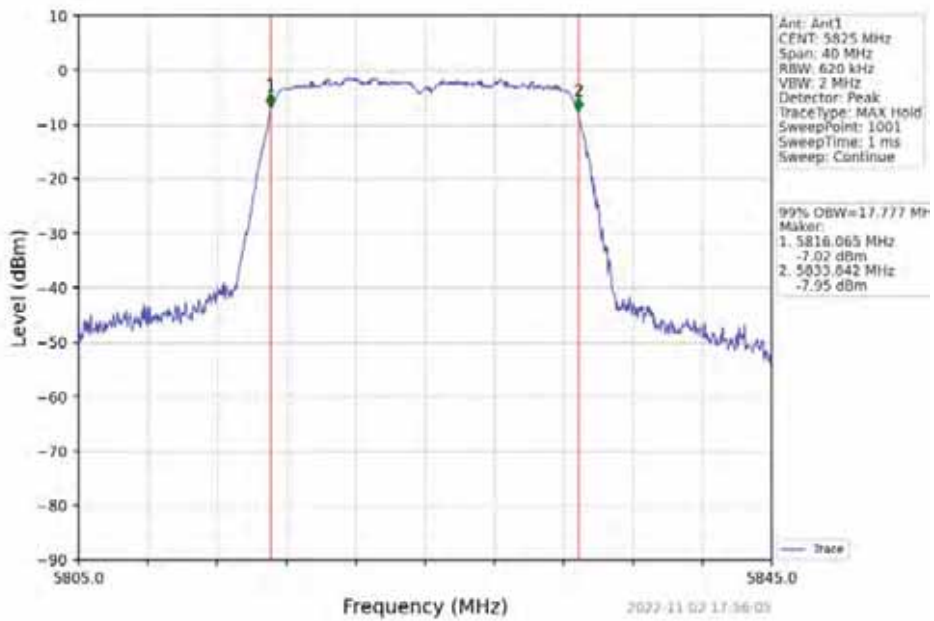
802.11ax(HEW20) LCH 5745MHz RU242 Left Ant1 NTNv



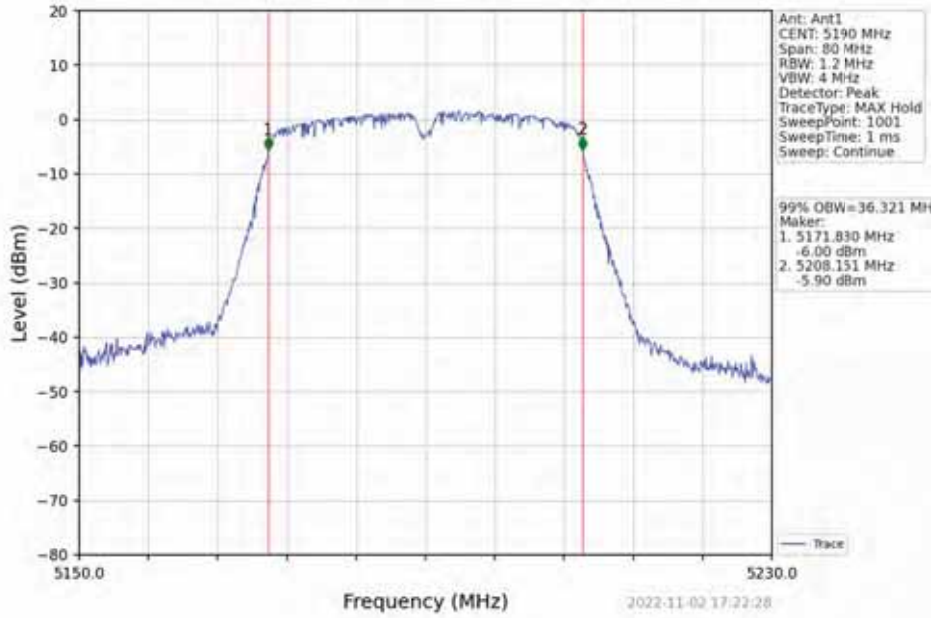
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



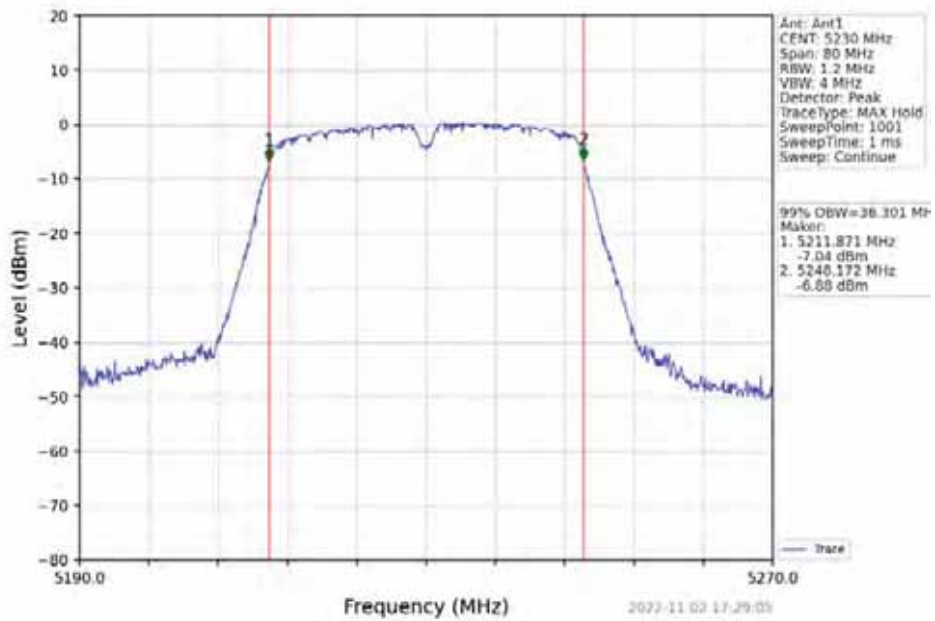
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW40) LCH 5190MHz RU484 Left Ant1_NTNV

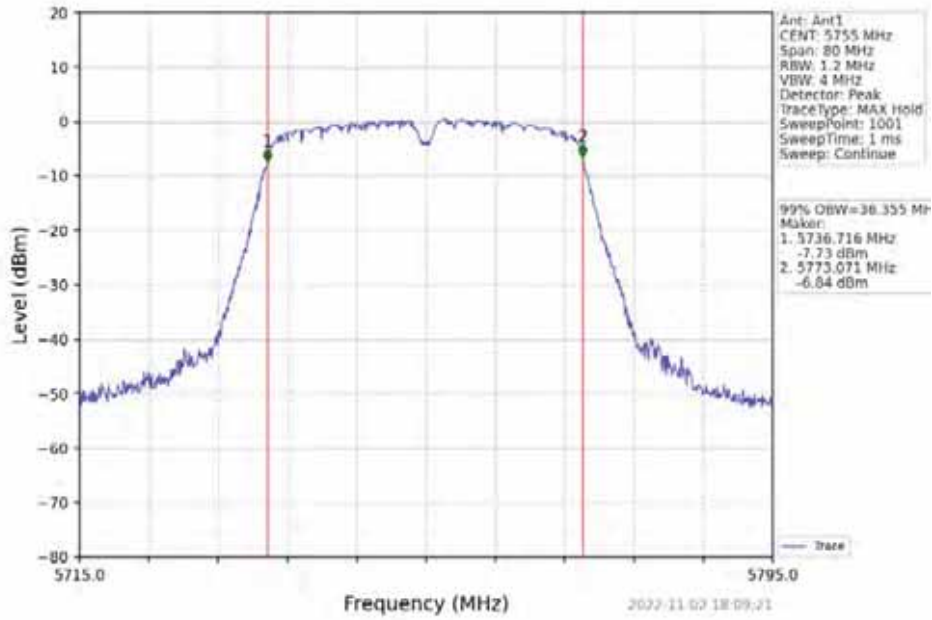


802.11ax(HEW40) HCH 5230MHz RU484 Left Ant1_NTNV

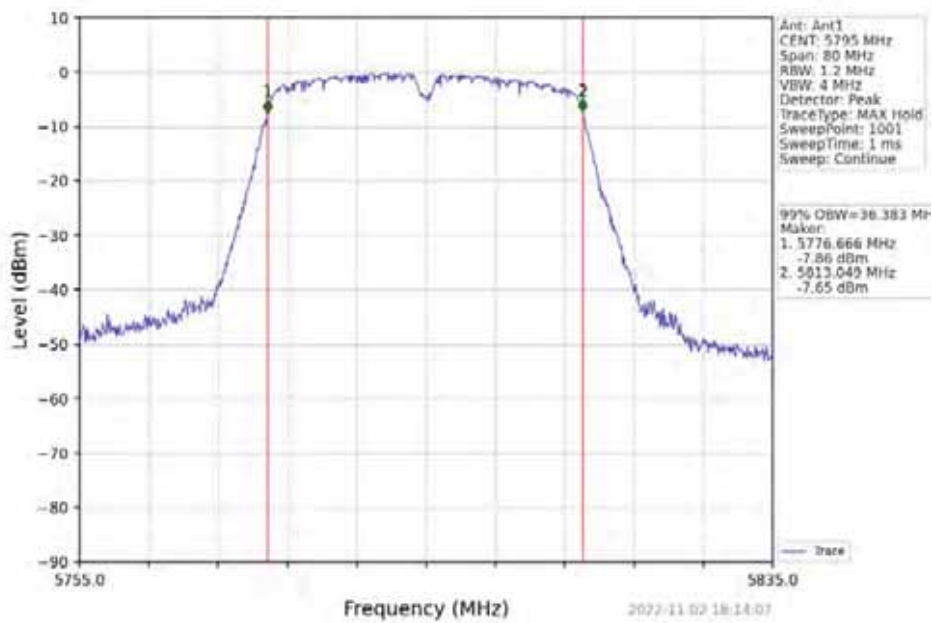




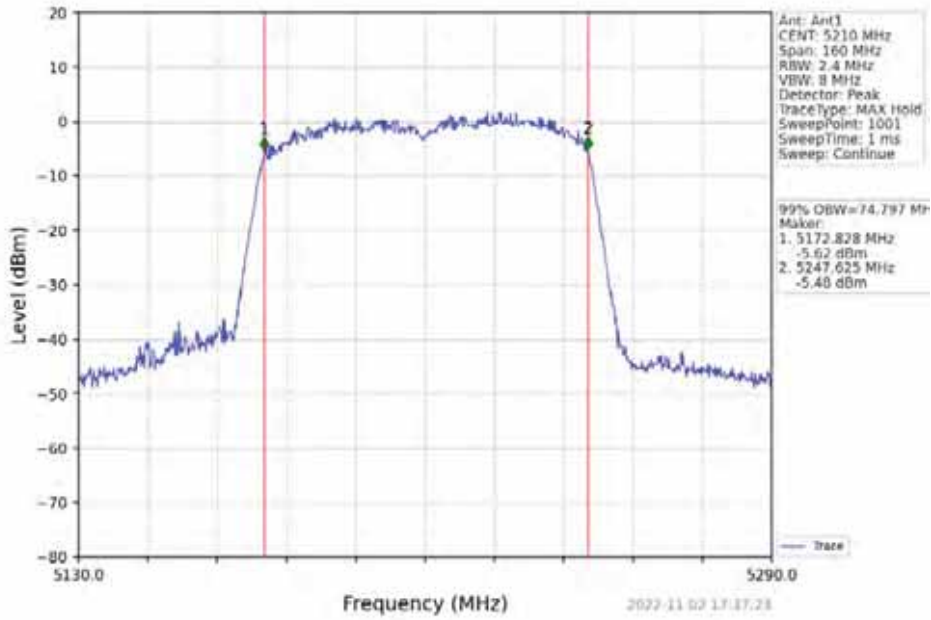
802.11ax(HEW40) LCH_5755MHz_RU484_Left_Ant1_NTNV



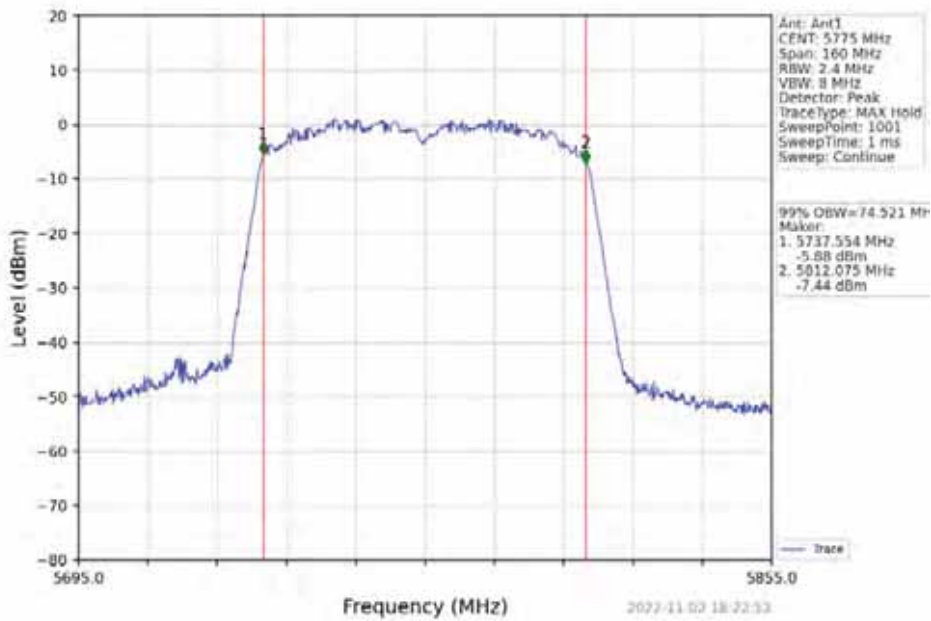
802.11ax(HEW40) HCH_5795MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW80) MCH_5210MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80) MCH_5775MHz_RU996_Left_Ant1_NTNV





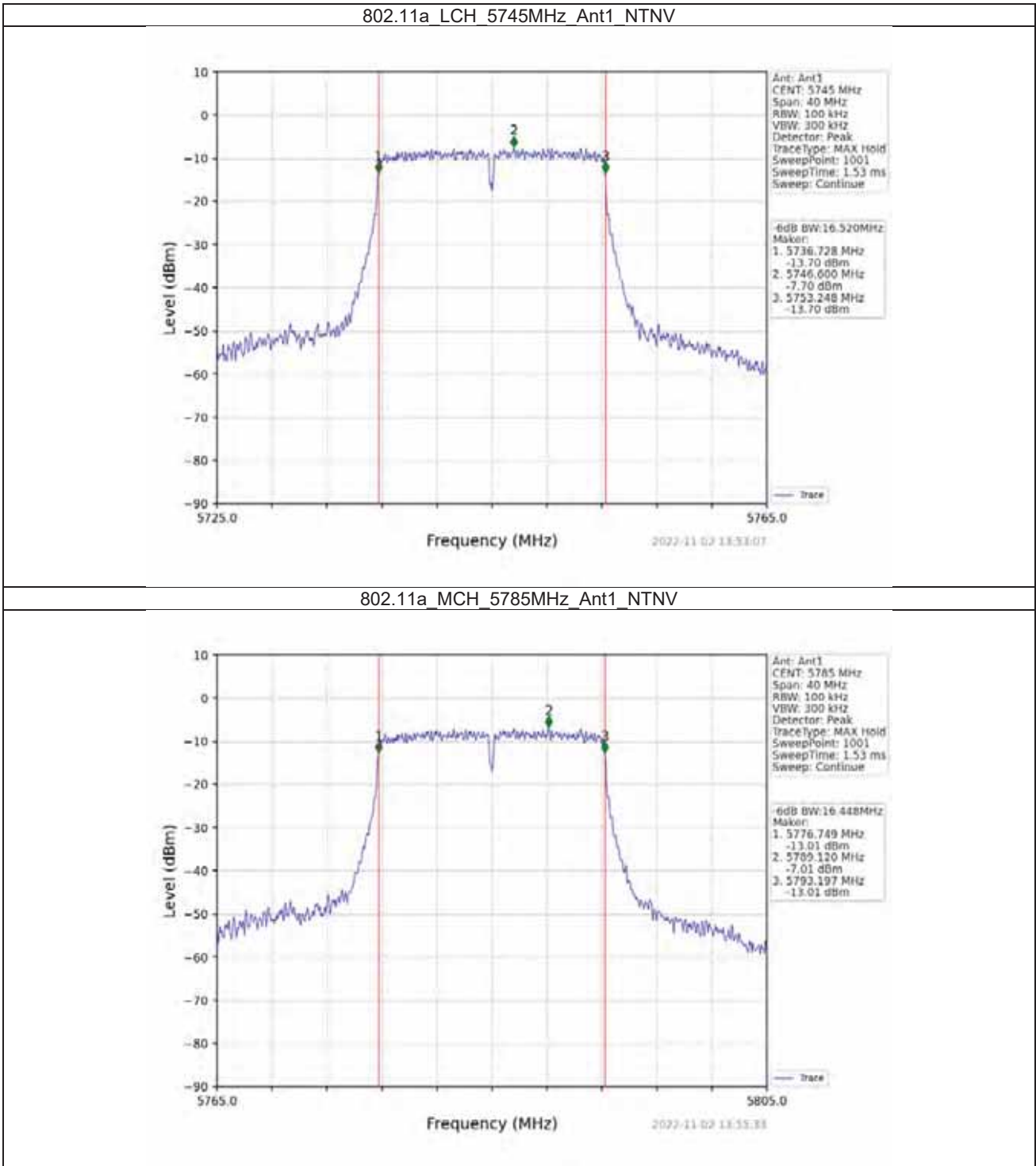
2.2 6dB BW

2.2.1 Test Result

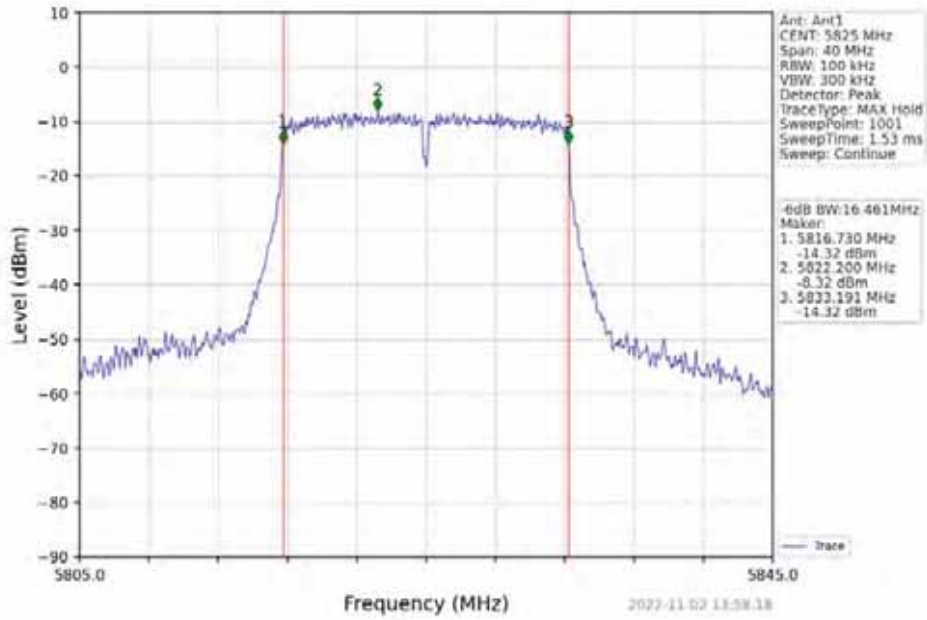
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.520	>=0.5	Pass
		5785	/	/	1	16.448	>=0.5	Pass
		5825	/	/	1	16.461	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	1	17.692	>=0.5	Pass
		5785	/	/	1	17.681	>=0.5	Pass
		5825	/	/	1	17.657	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	1	36.390	>=0.5	Pass
		5795	/	/	1	36.399	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	1	17.697	>=0.5	Pass
		5785	/	/	1	17.659	>=0.5	Pass
		5825	/	/	1	17.655	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	1	36.387	>=0.5	Pass
		5795	/	/	1	36.395	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	1	73.125	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	1	17.733	>=0.5	Pass
		5785	RU242	Left	1	17.700	>=0.5	Pass
		5825	RU242	Left	1	17.673	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	1	36.389	>=0.5	Pass
		5795	RU484	Left	1	36.395	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	1	74.689	>=0.5	Pass



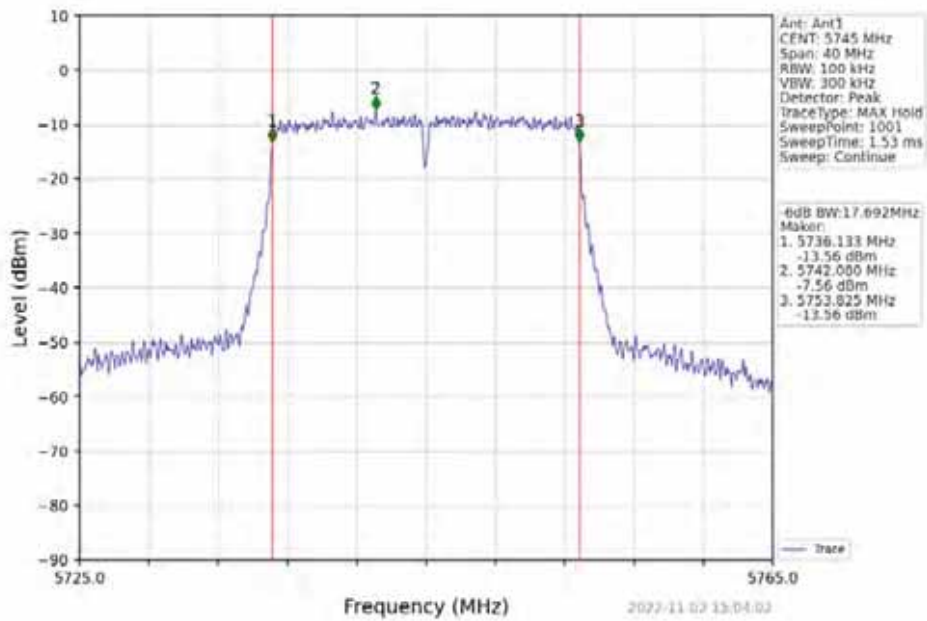
2.2.2 Test Graph



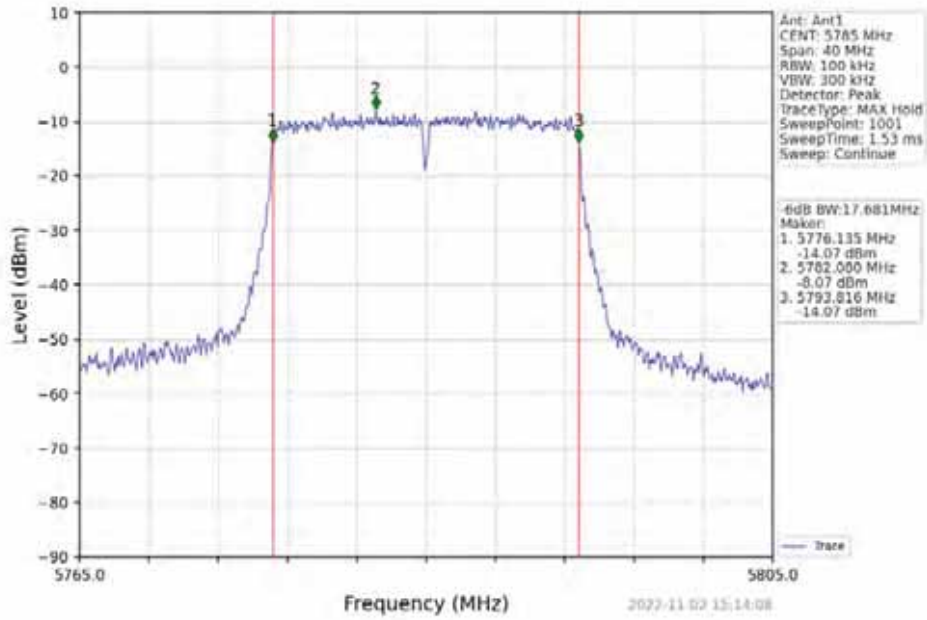
802.11a_HCH_5825MHz_Ant1_NTV



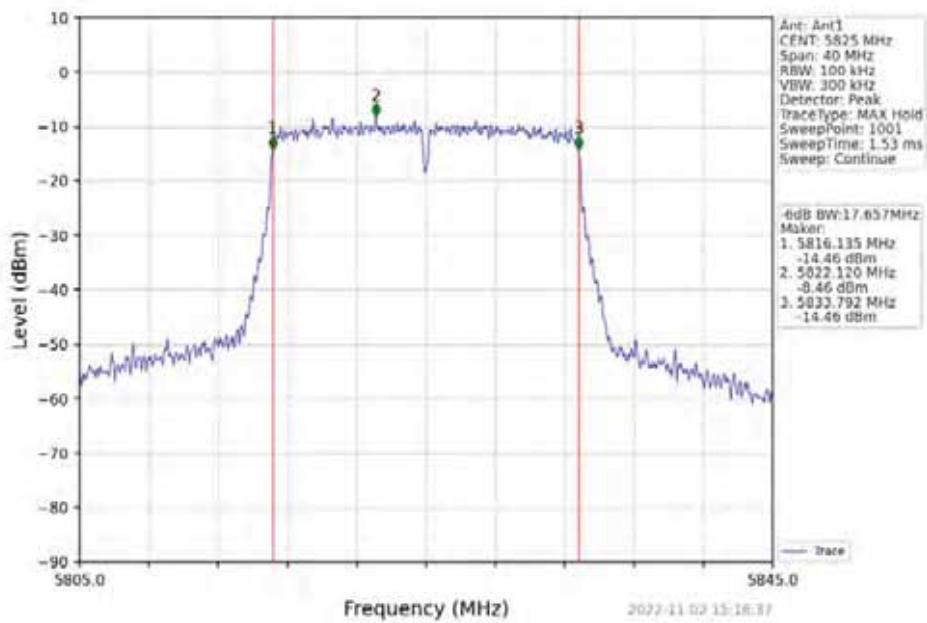
802.11n(HT20)_LCH_5745MHz_Ant1_NTV



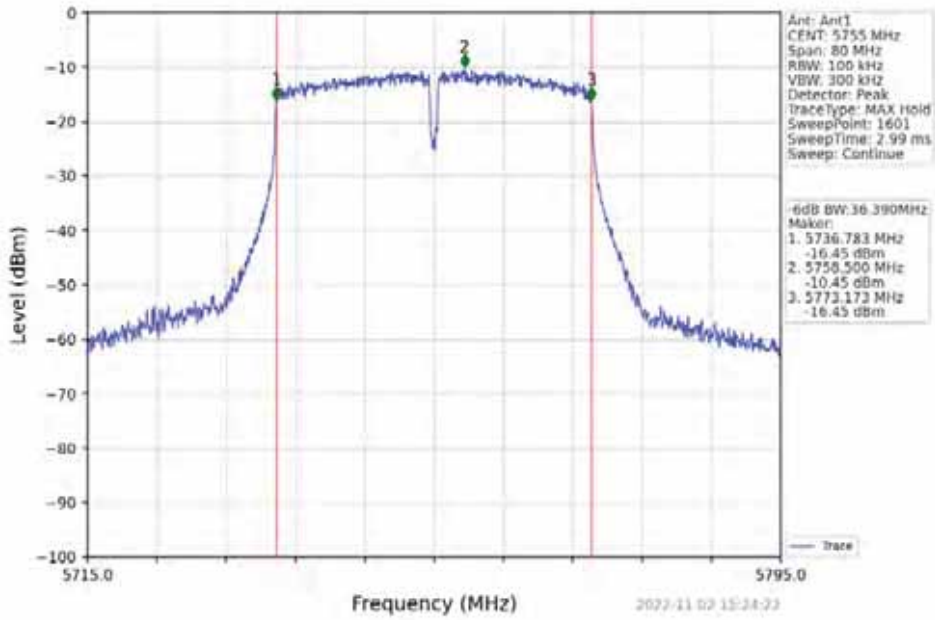
802.11n(HT20) MCH_5785MHz_Ant1_NTNV



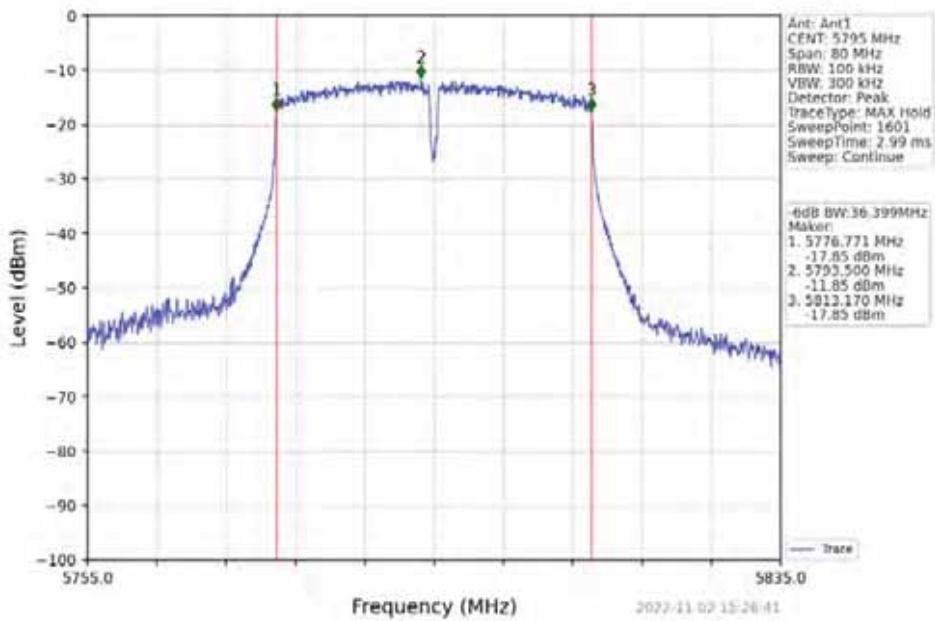
802.11n(HT20) HCH_5825MHz_Ant1_NTNV



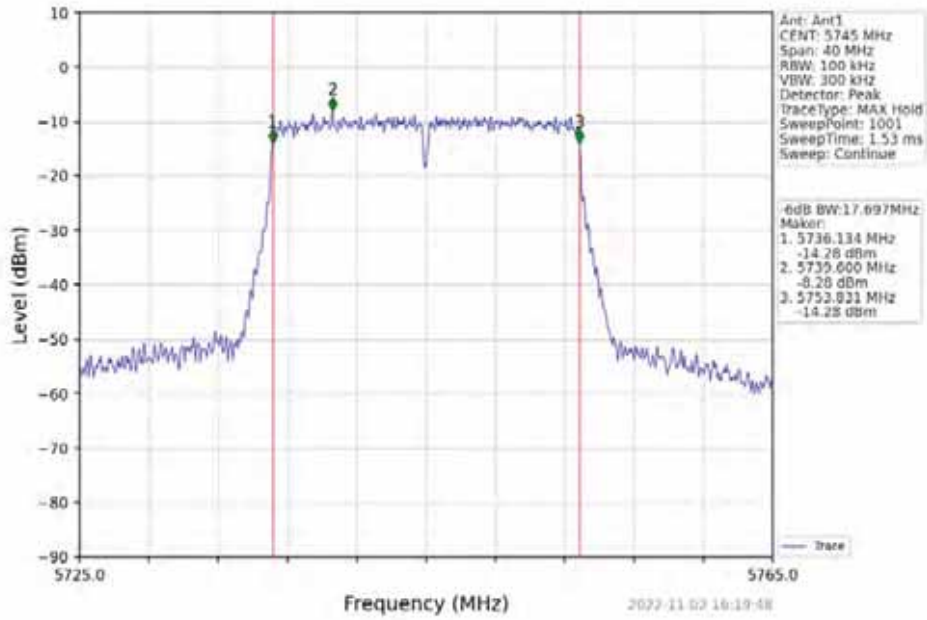
802.11n(HT40) LCH_5755MHz_Ant1_NTNV



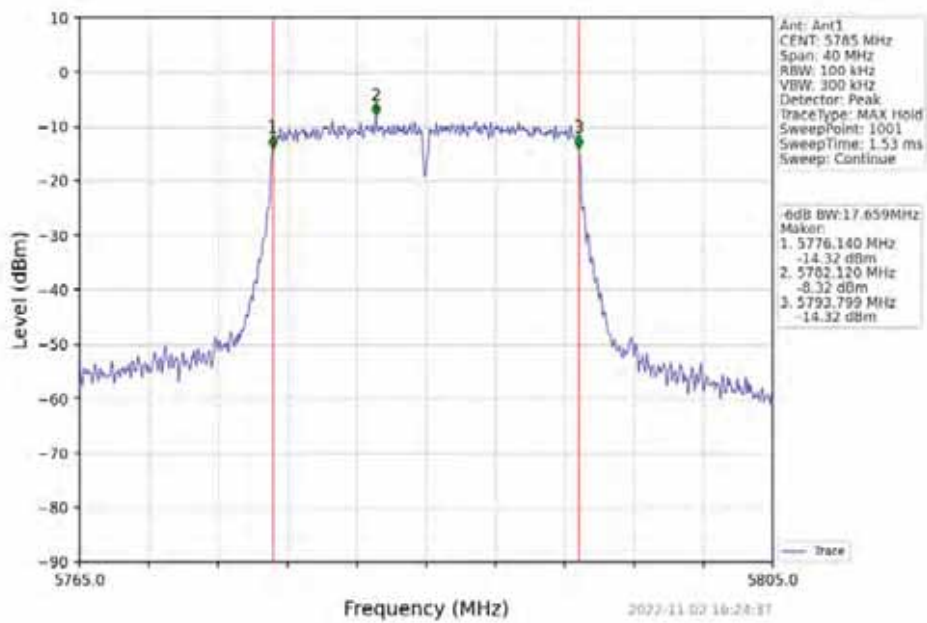
802.11n(HT40) HCH_5795MHz_Ant1_NTNV



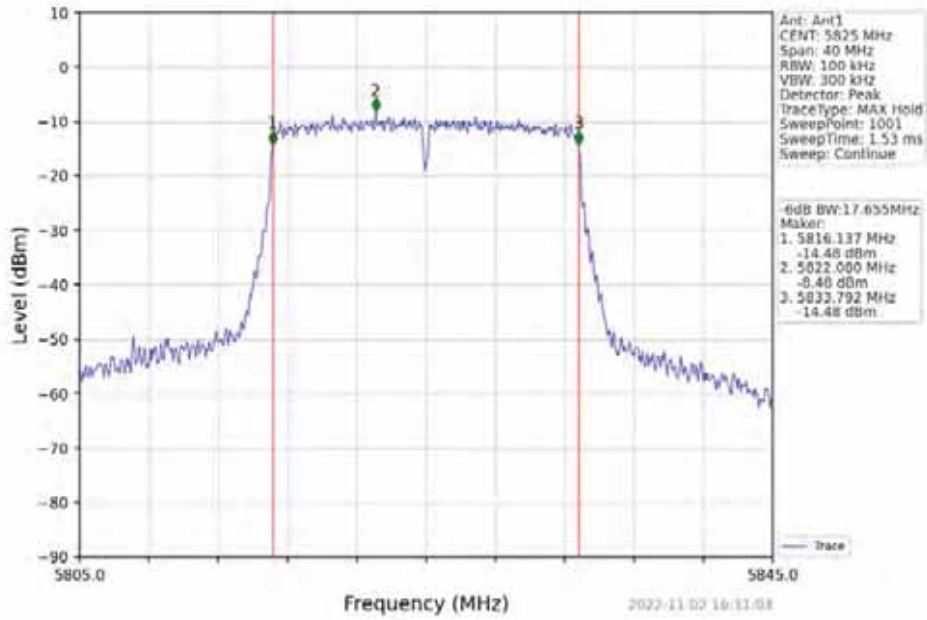
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



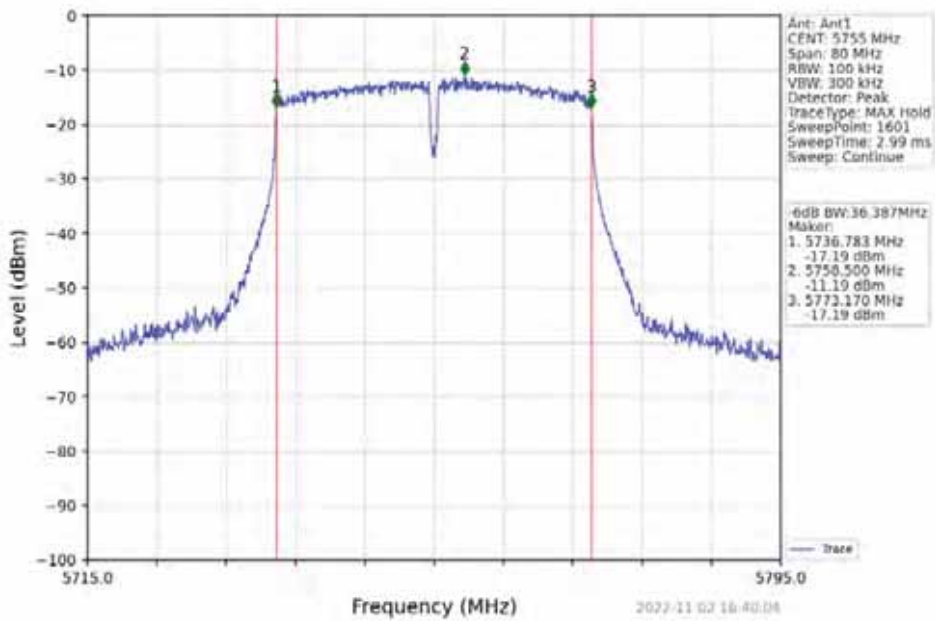
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



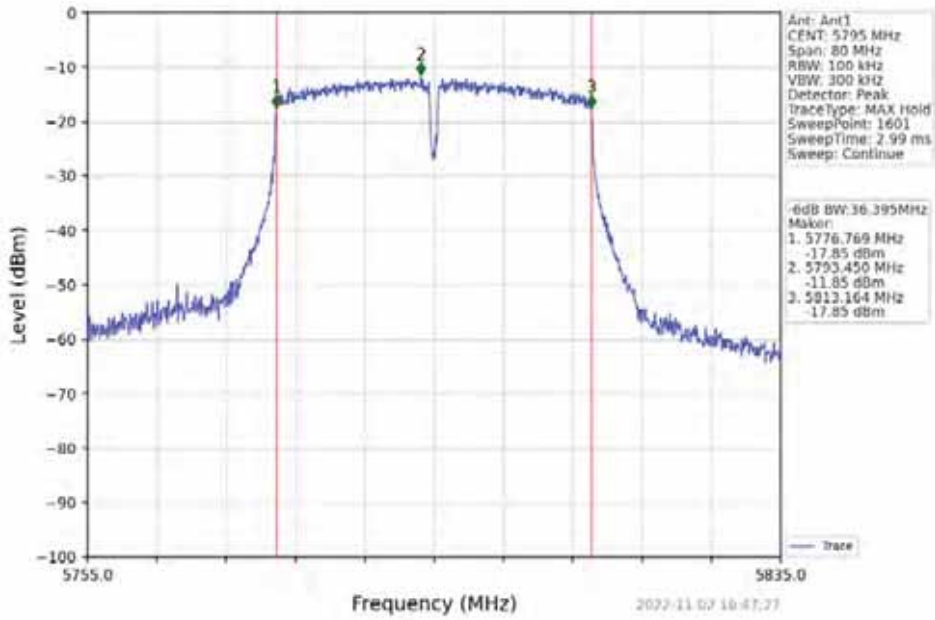
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



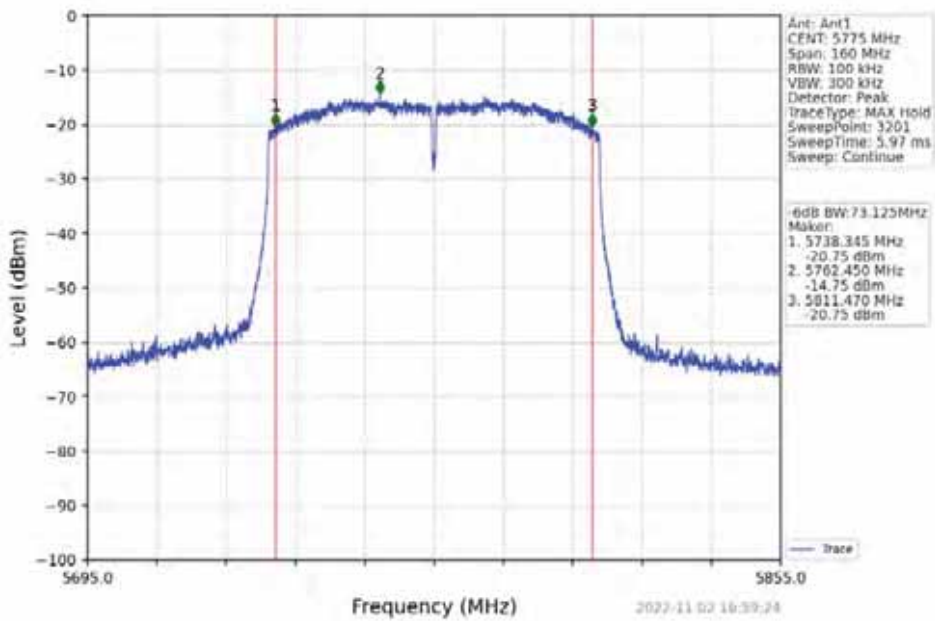
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



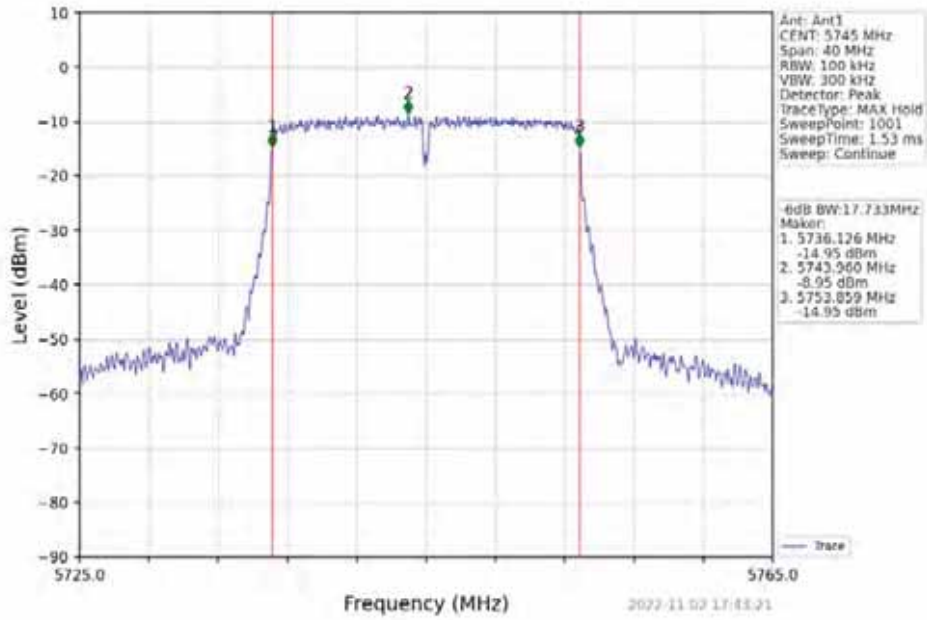
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



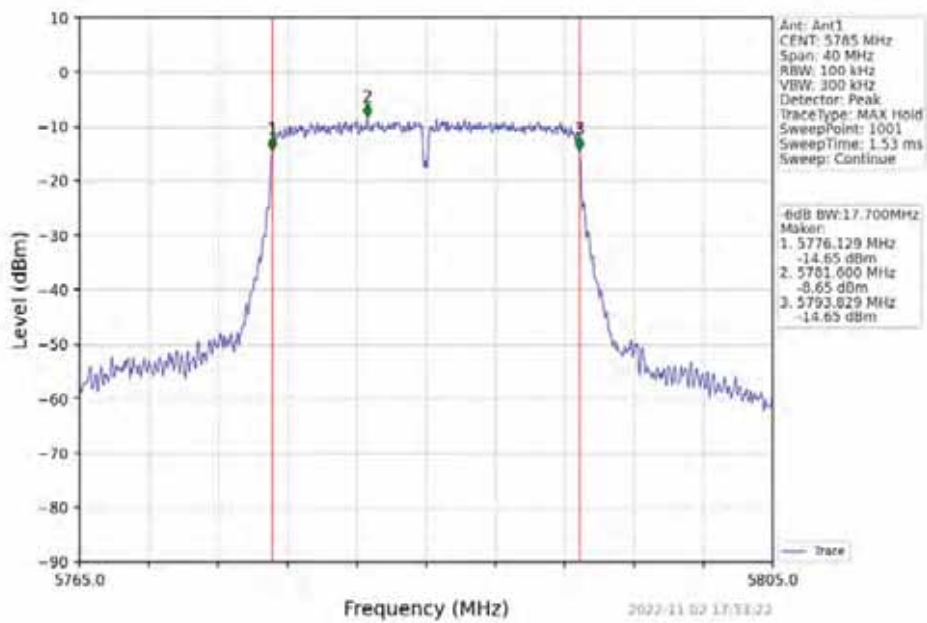
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



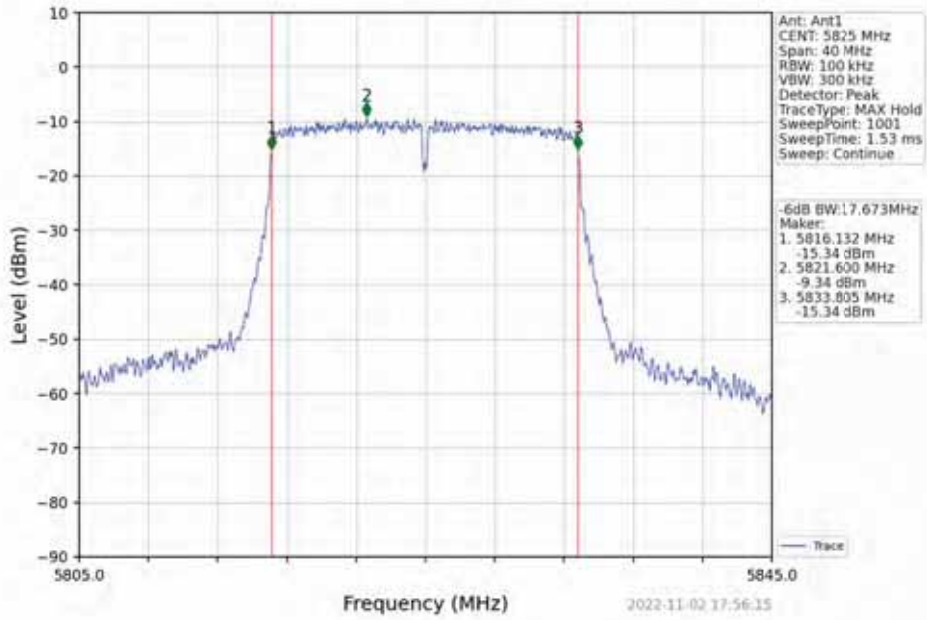
802.11ax(HEW20) LCH_5745MHz RU242 Left_Ant1_NTNV



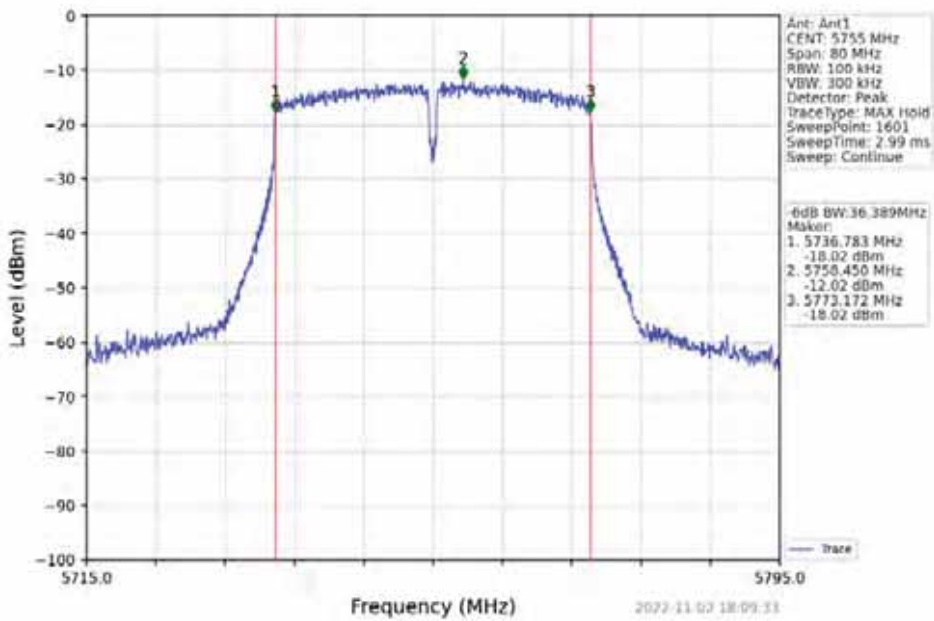
802.11ax(HEW20) MCH_5785MHz RU242 Left_Ant1_NTNV



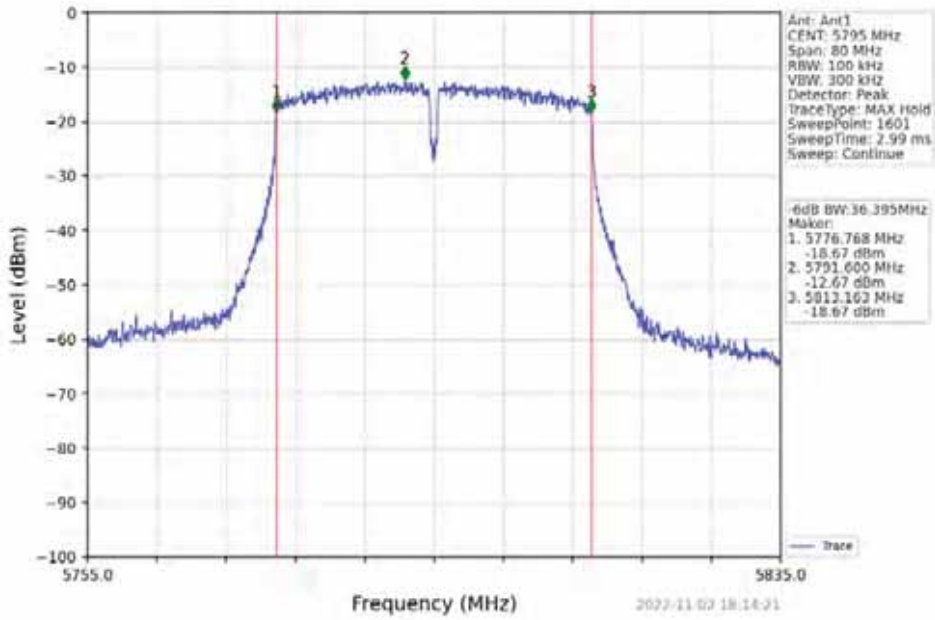
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



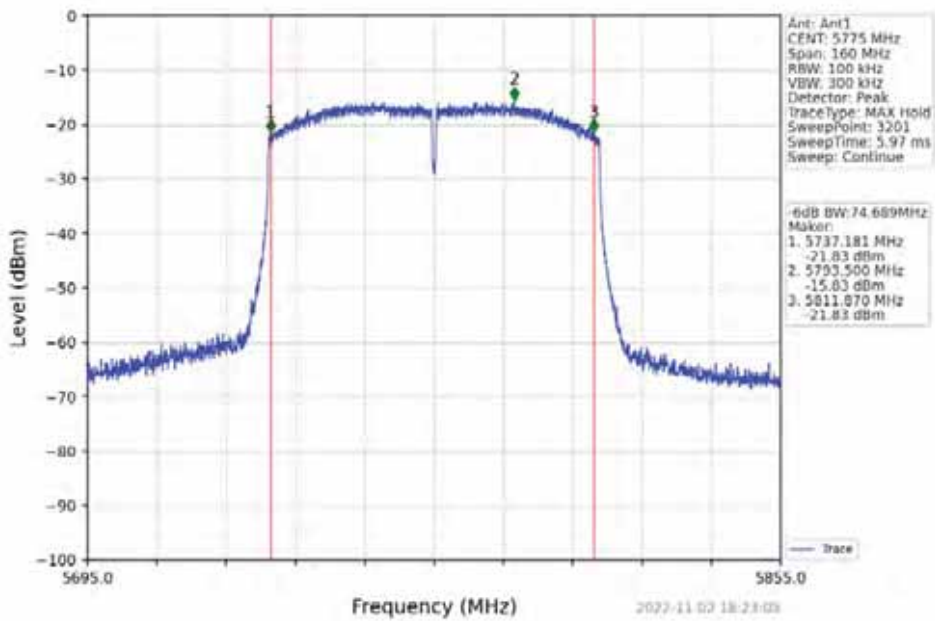
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV





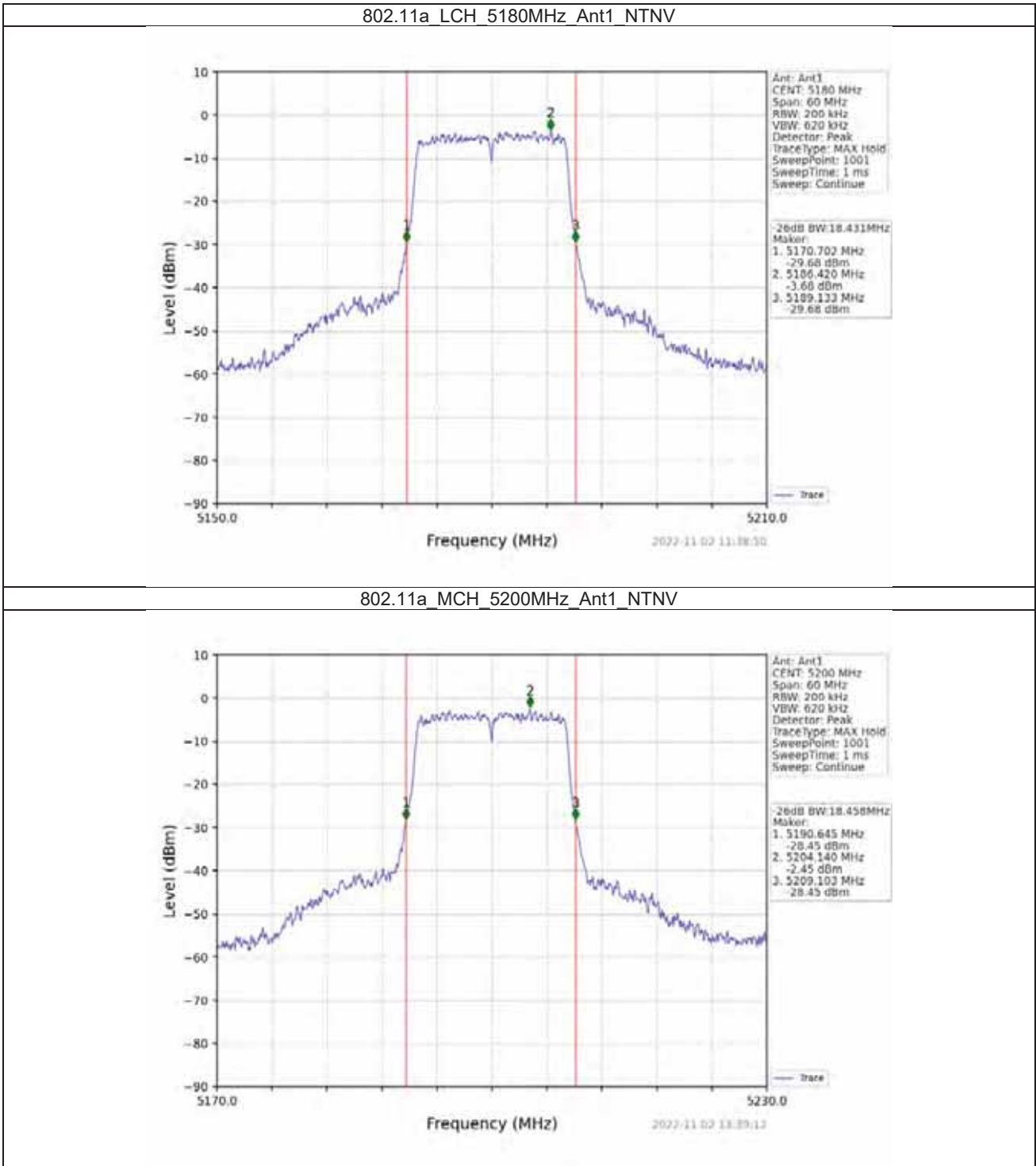
2.3 26dB BW

2.3.1 Test Result

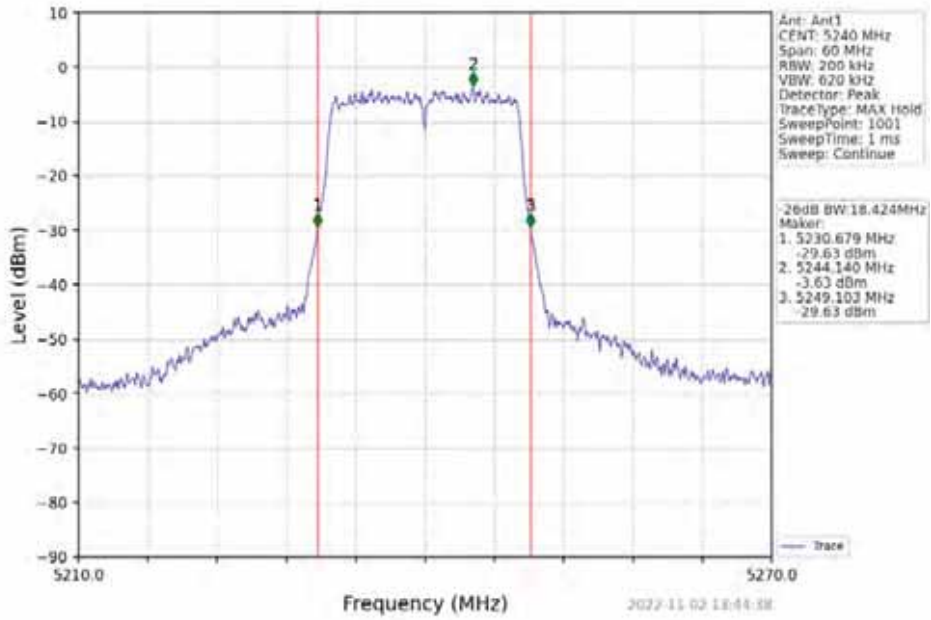
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)	Verdict
						Result	
802.11a	SISO	5180	/	/	1	18.431	Pass
		5200	/	/	1	18.458	Pass
		5240	/	/	1	18.424	Pass
802.11n (HT20)	MIMO	5180	/	/	1	19.417	Pass
		5200	/	/	1	19.404	Pass
		5240	/	/	1	19.439	Pass
802.11n (HT40)	MIMO	5190	/	/	1	40.778	Pass
		5230	/	/	1	40.942	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	19.385	Pass
		5200	/	/	1	19.400	Pass
		5240	/	/	1	19.402	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	40.976	Pass
		5230	/	/	1	40.827	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	80.914	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	1	19.397	Pass
		5200	RU242	Left	1	19.415	Pass
		5240	RU242	Left	1	19.474	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	1	40.746	Pass
		5230	RU484	Left	1	40.929	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	1	80.704	Pass



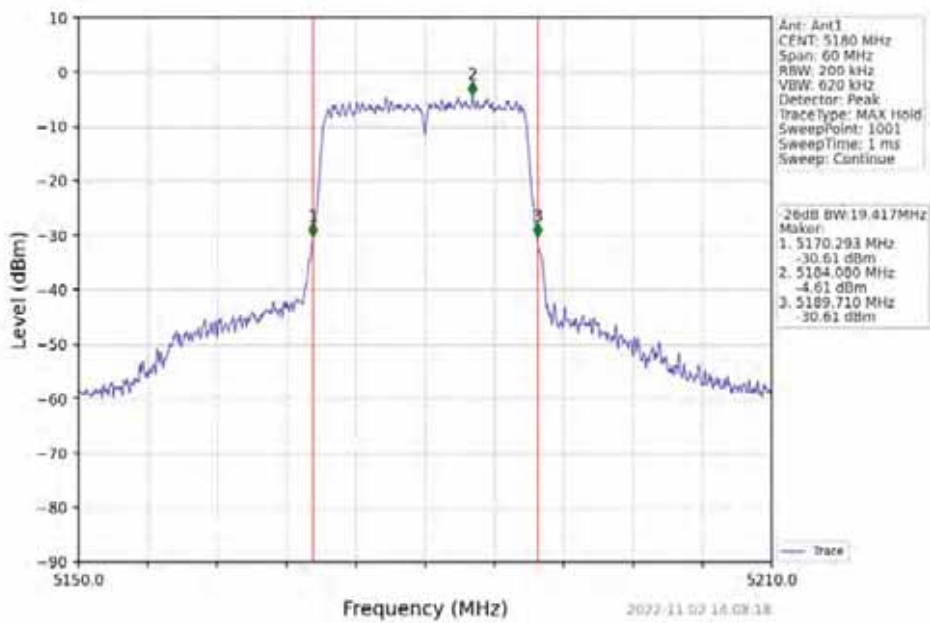
2.3.2 Test Graph



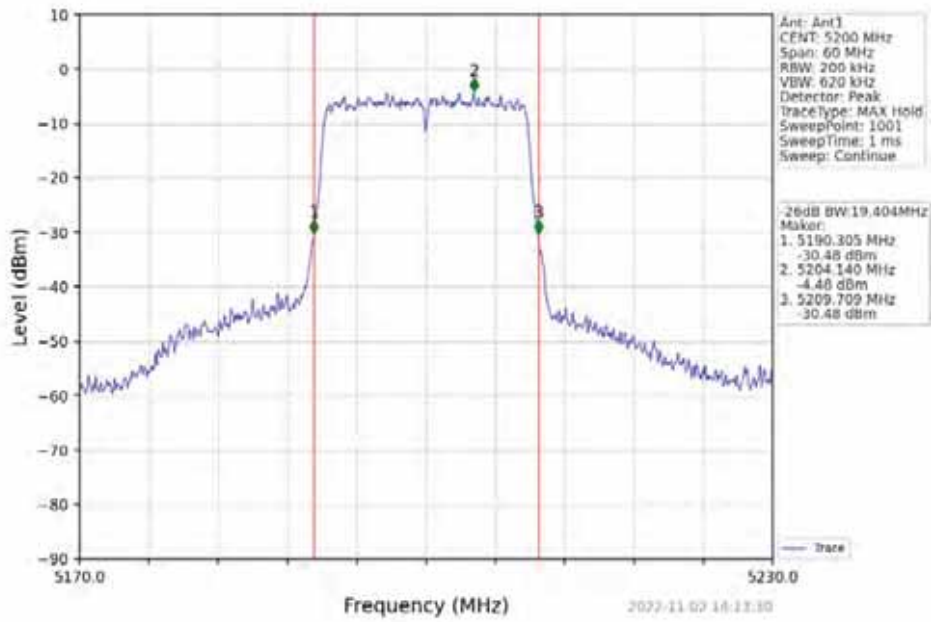
802.11a_HCH_5240MHz_Ant1_NTV



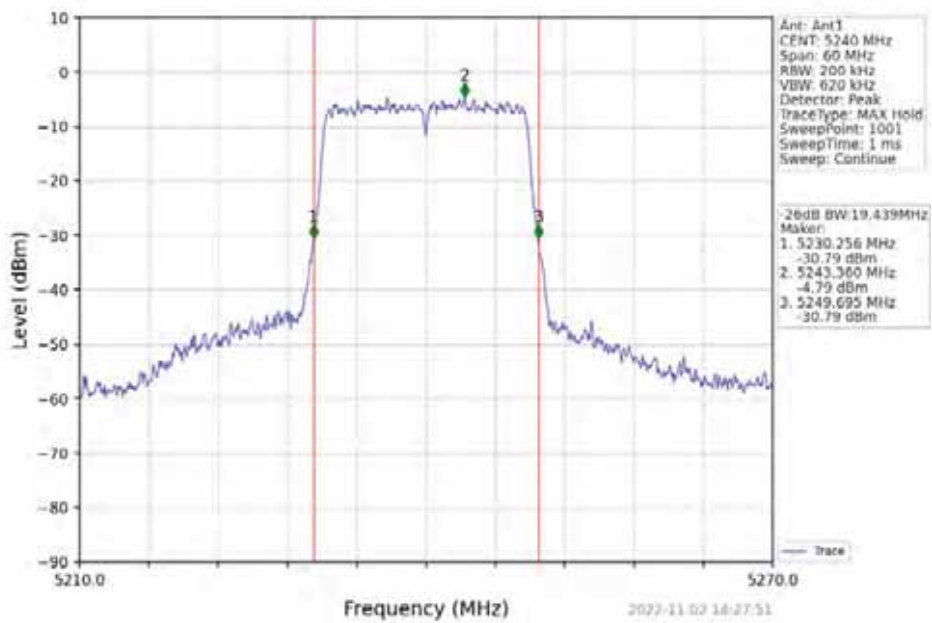
802.11n(HT20)_LCH_5180MHz_Ant1_NTV



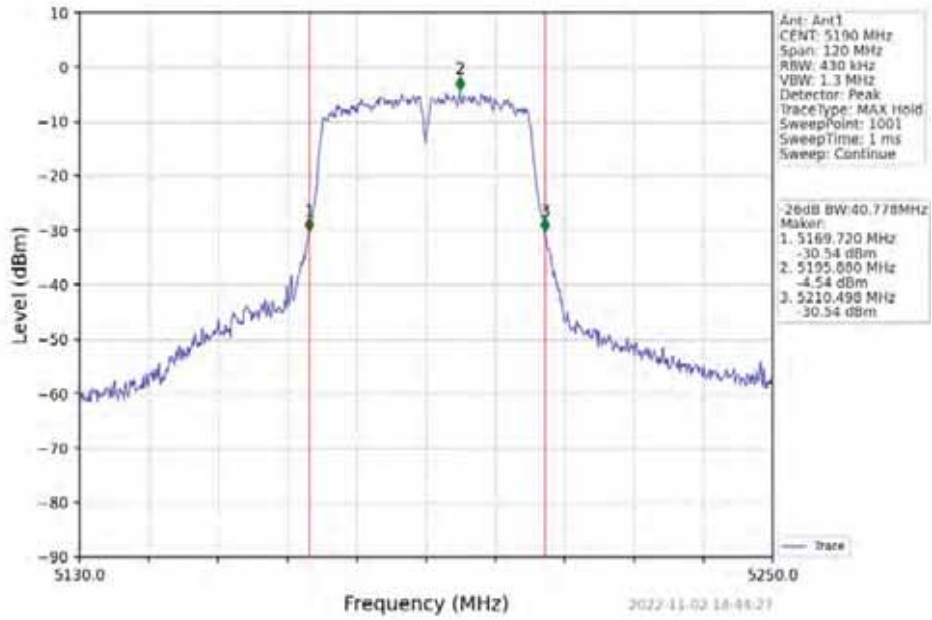
802.11n(HT20) MCH 5200MHz_Ant1_NTNV



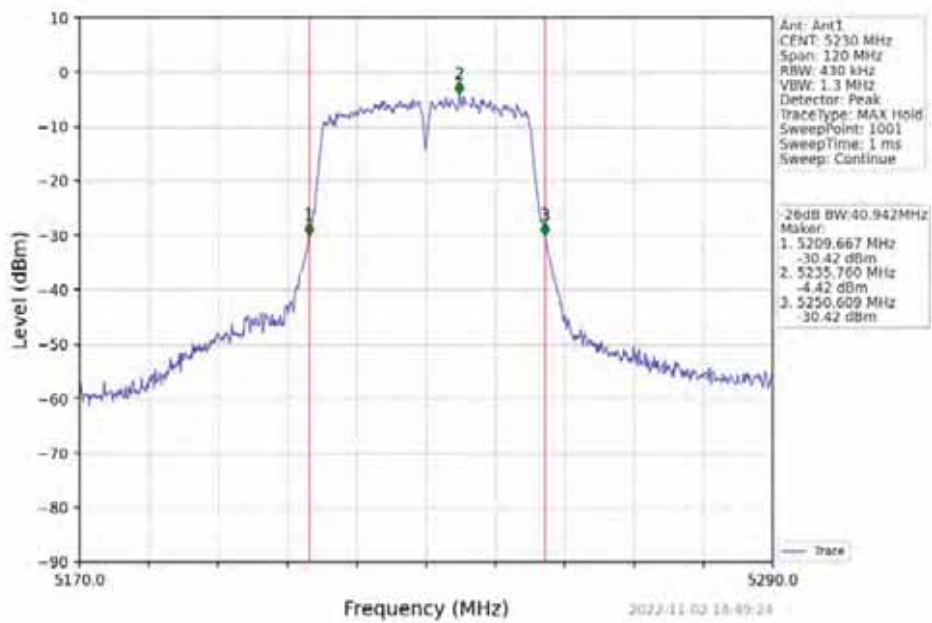
802.11n(HT20) HCH 5240MHz_Ant1_NTNV



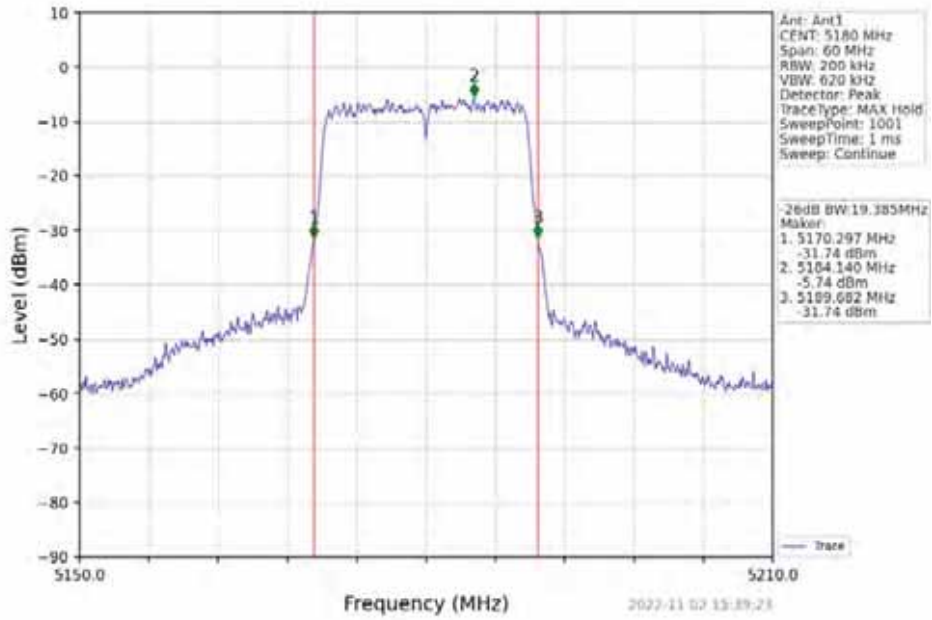
802.11n(HT40) LCH 5190MHz Ant1_NTNV



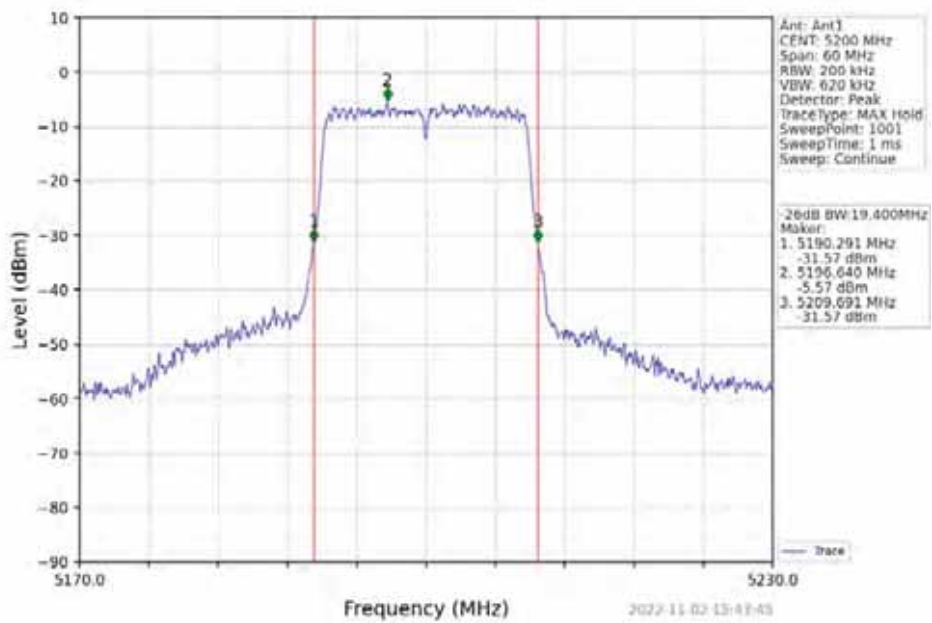
802.11n(HT40) HCH 5230MHz Ant1_NTNV



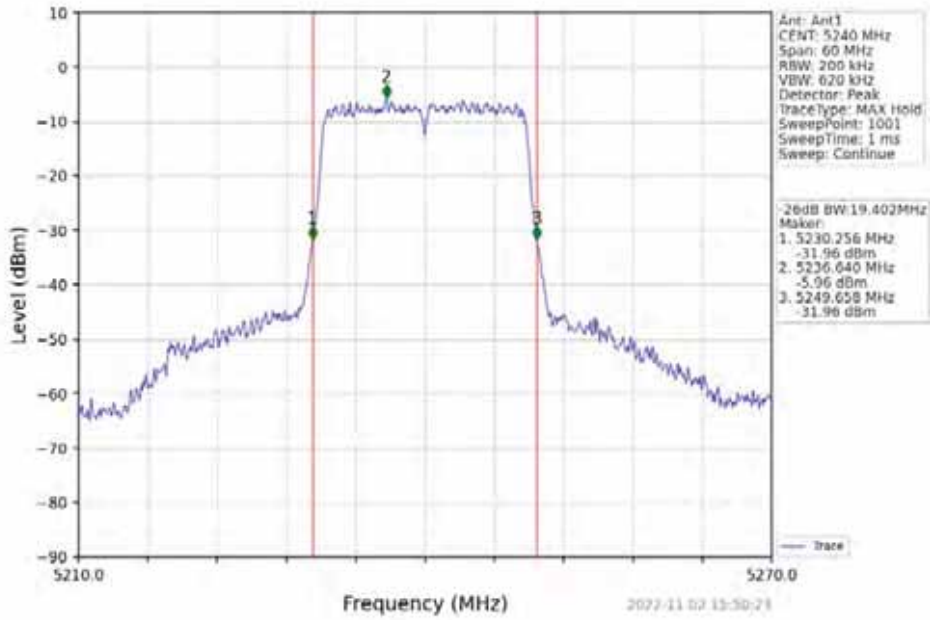
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



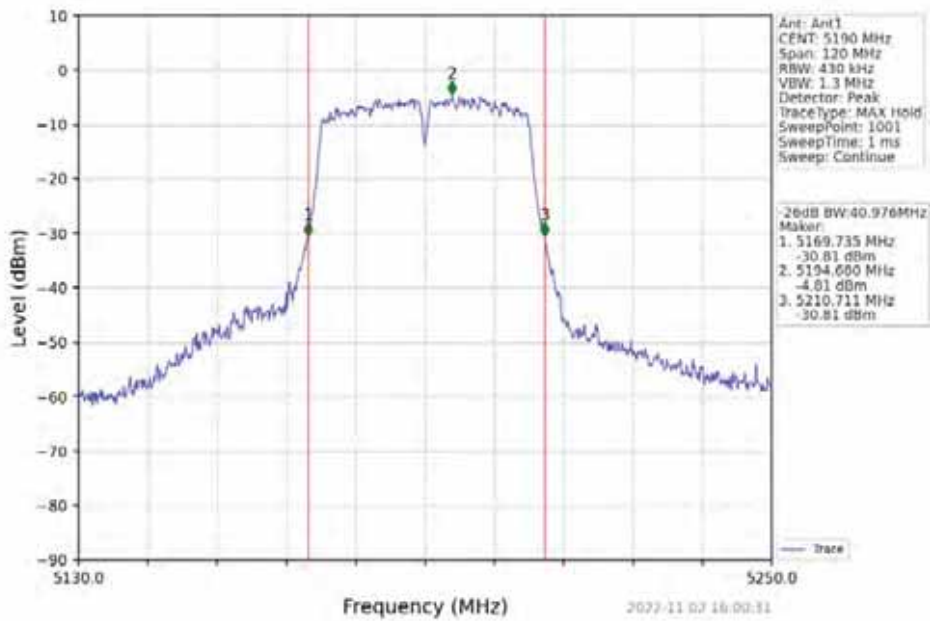
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



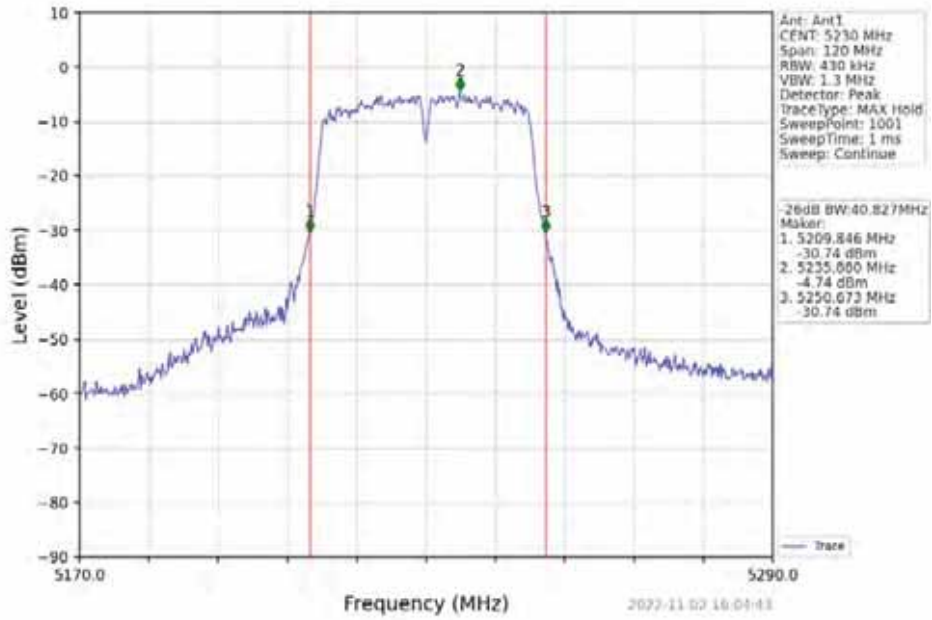
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



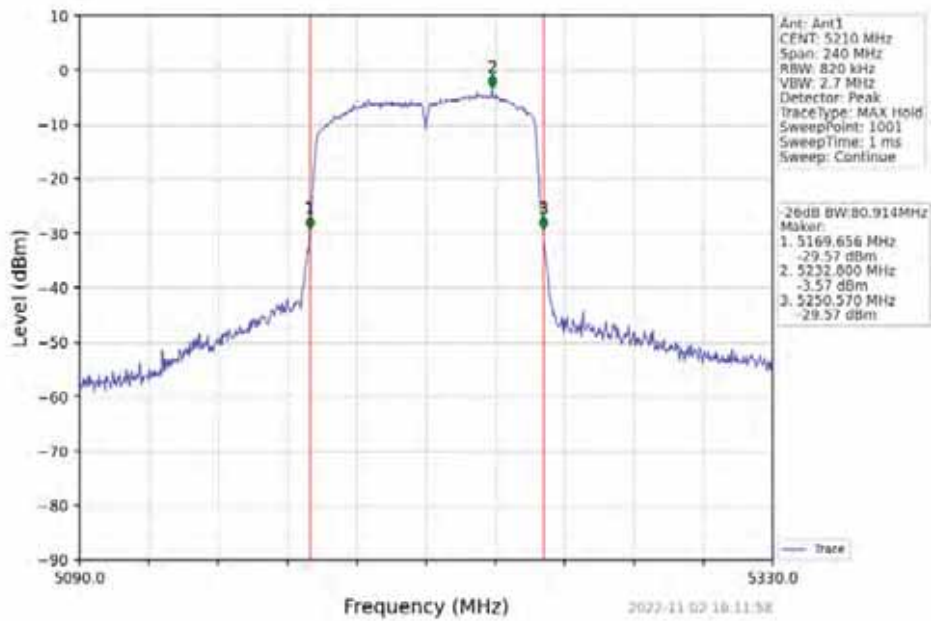
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



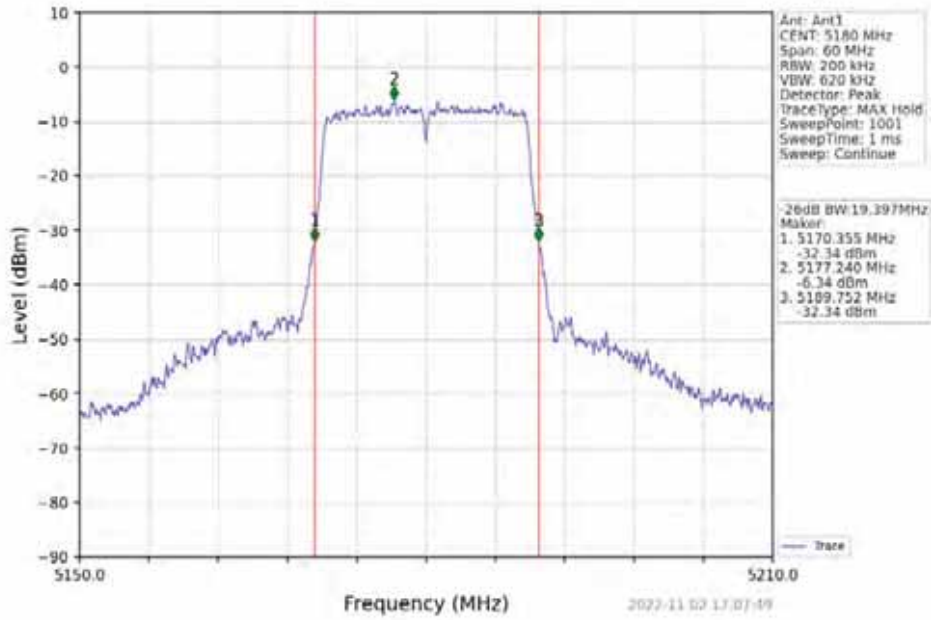
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



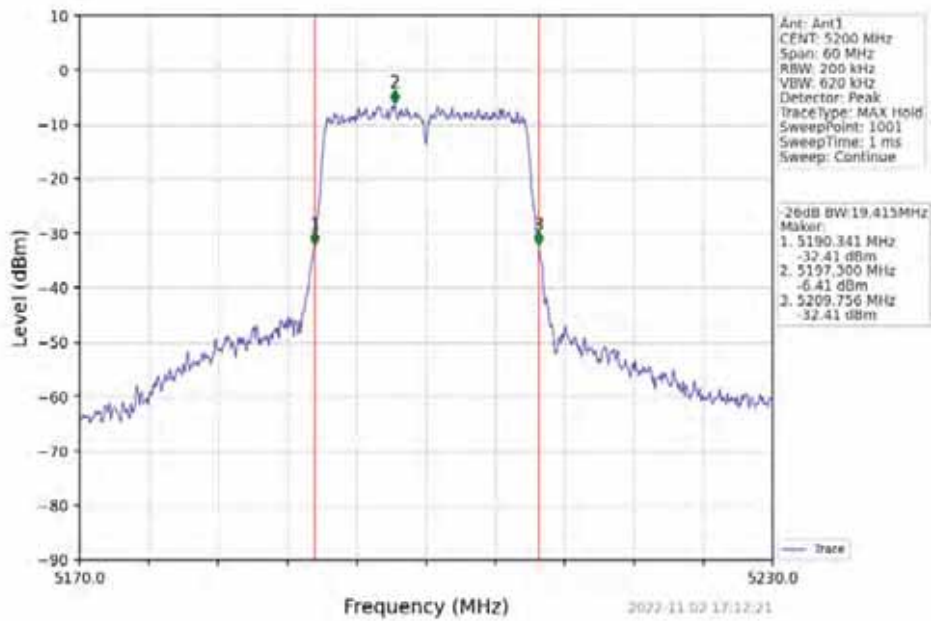
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



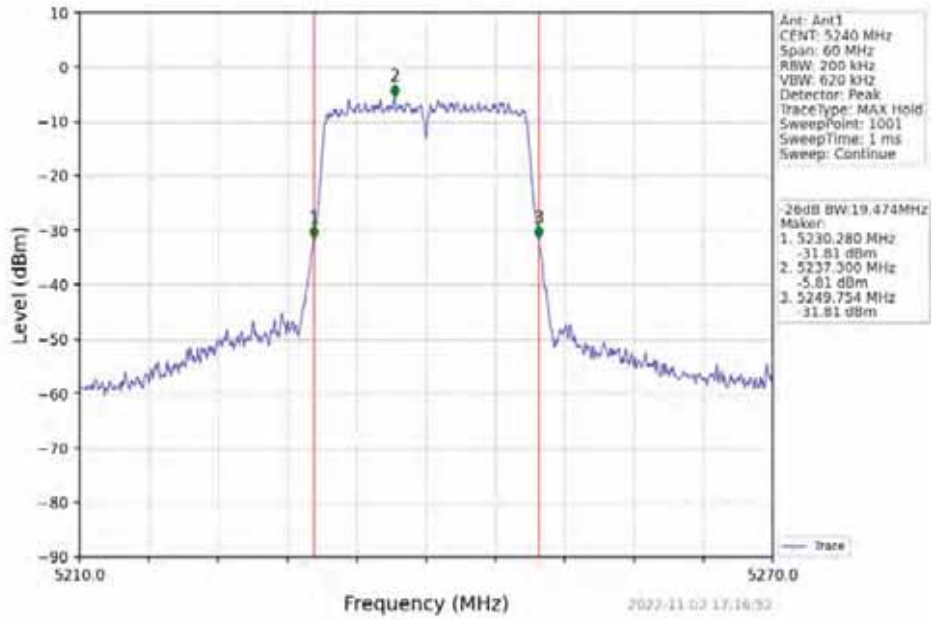
802.11ax(HEW20) LCH_5180MHz RU242_Left_Ant1_NTNV



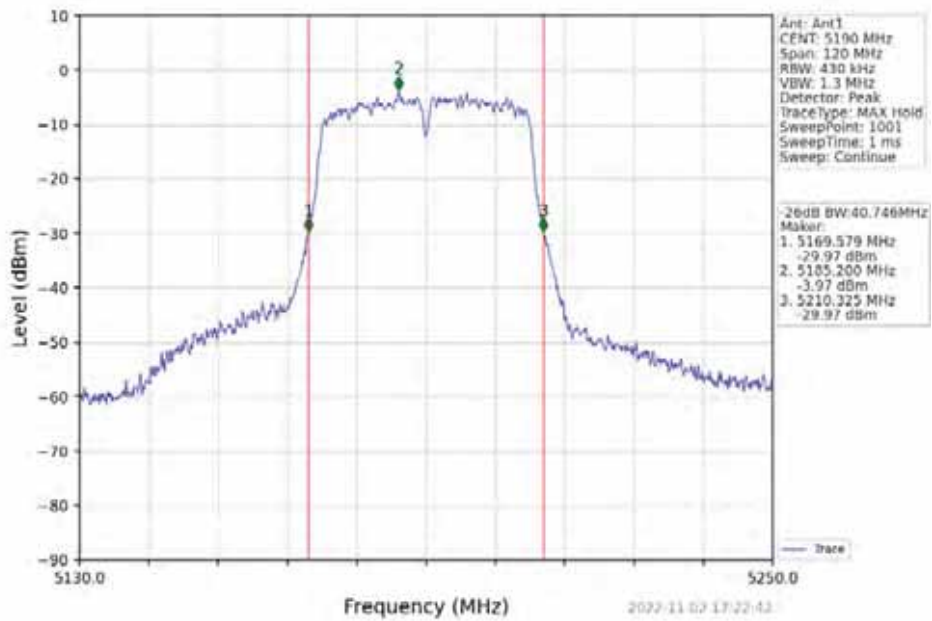
802.11ax(HEW20) MCH_5200MHz RU242_Left_Ant1_NTNV



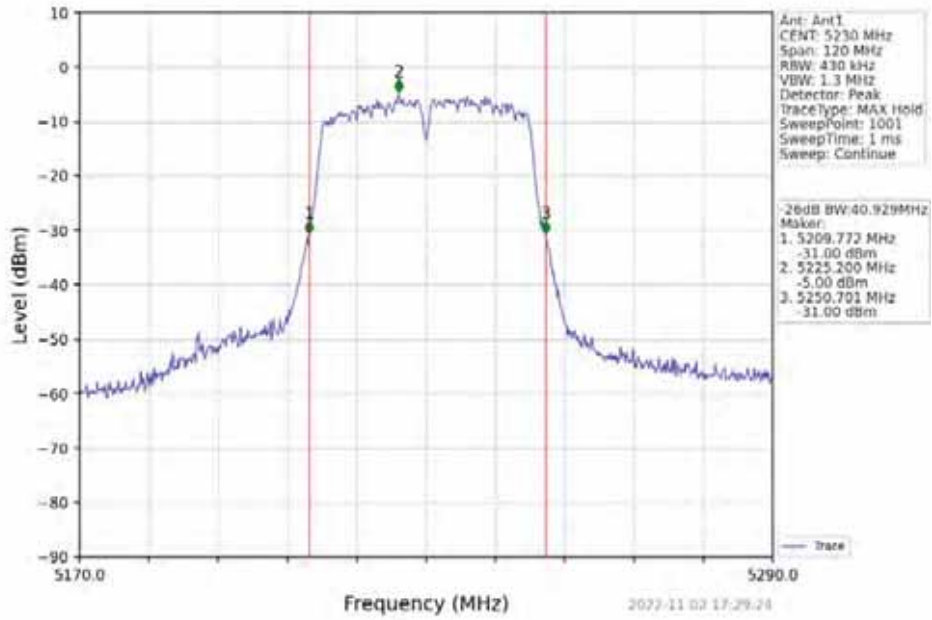
802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant1_NTNV



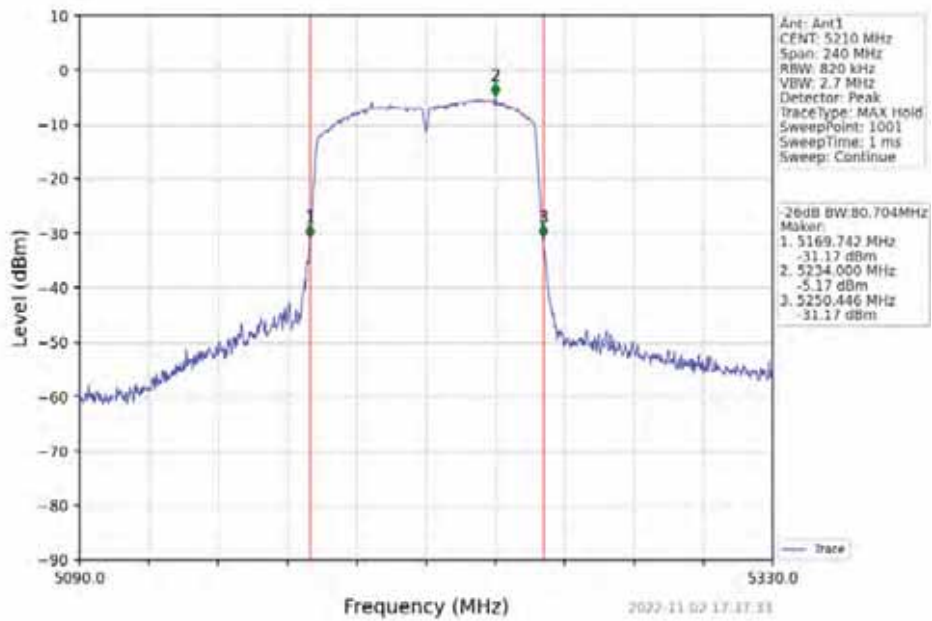
802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant1_NTNV





3. Maximum Conducted Output Power

3.1 Power For FCC

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	7.19	5.75	/	<=30	Pass
		5200	/	/	7.93	5.83	/	<=30	Pass
		5240	/	/	6.79	5.09	/	<=30	Pass
		5745	/	/	6.71	5.49	/	<=30	Pass
		5785	/	/	7.06	6.30	/	<=30	Pass
		5825	/	/	5.91	6.68	/	<=30	Pass
802.11n (HT20)	MIMO	5180	/	/	6.64	5.31	9.04	<=27.67	Pass
		5200	/	/	6.84	5.81	9.37	<=27.67	Pass
		5240	/	/	6.43	4.76	8.69	<=27.67	Pass
		5745	/	/	6.41	5.57	9.02	<=28.16	Pass
		5785	/	/	5.92	5.71	8.83	<=28.16	Pass
		5825	/	/	5.26	5.25	8.27	<=28.16	Pass
802.11n (HT40)	MIMO	5190	/	/	5.66	5.45	8.57	<=27.67	Pass
		5230	/	/	5.77	5.49	8.64	<=27.67	Pass
		5755	/	/	6.52	5.68	9.13	<=28.16	Pass
		5795	/	/	5.32	5.12	8.23	<=28.16	Pass
802.11ac (VHT20)	MIMO	5180	/	/	5.38	4.97	8.19	<=27.67	Pass
		5200	/	/	5.58	5.01	8.31	<=27.67	Pass
		5240	/	/	5.19	4.14	7.71	<=27.67	Pass
		5745	/	/	5.70	5.13	8.43	<=28.16	Pass
		5785	/	/	5.31	5.18	8.26	<=28.16	Pass
		5825	/	/	5.22	5.37	8.31	<=28.16	Pass
802.11ac (VHT40)	MIMO	5190	/	/	5.66	4.73	8.23	<=27.67	Pass
		5230	/	/	5.63	4.33	8.04	<=27.67	Pass
		5755	/	/	5.67	5.62	8.66	<=28.16	Pass
		5795	/	/	5.24	5.19	8.23	<=28.16	Pass
802.11ac (VHT80)	MIMO	5210	/	/	5.78	4.60	8.24	<=27.67	Pass
5775		/	/	5.21	5.47	8.35	<=28.16	Pass	
802.11ax (HEW20)	MIMO	5180	RU242	Left	4.73	5.27	8.02	<=27.67	Pass
		5200	RU242	Left	4.61	4.63	7.63	<=27.67	Pass
		5240	RU242	Left	5.25	4.74	8.01	<=27.67	Pass
		5745	RU242	Left	5.75	4.74	8.28	<=28.16	Pass
		5785	RU242	Left	5.73	4.33	8.10	<=28.16	Pass
		5825	RU242	Left	4.83	4.52	7.69	<=28.16	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	5.84	4.10	8.07	<=27.67	Pass
		5230	RU484	Left	4.90	4.84	7.88	<=27.67	Pass
		5755	RU484	Left	4.88	4.94	7.92	<=28.16	Pass
		5795	RU484	Left	4.32	4.36	7.35	<=28.16	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	4.88	4.18	7.55	<=27.67	Pass
		5775	RU996	Left	4.47	4.45	7.47	<=28.16	Pass

Note1: Antenna Gain: Ant1: 5.27dBi; Ant2: 5.36dBi;
 Note2: Directional Gain: 8.33dBi



3.2 EIRP For IC

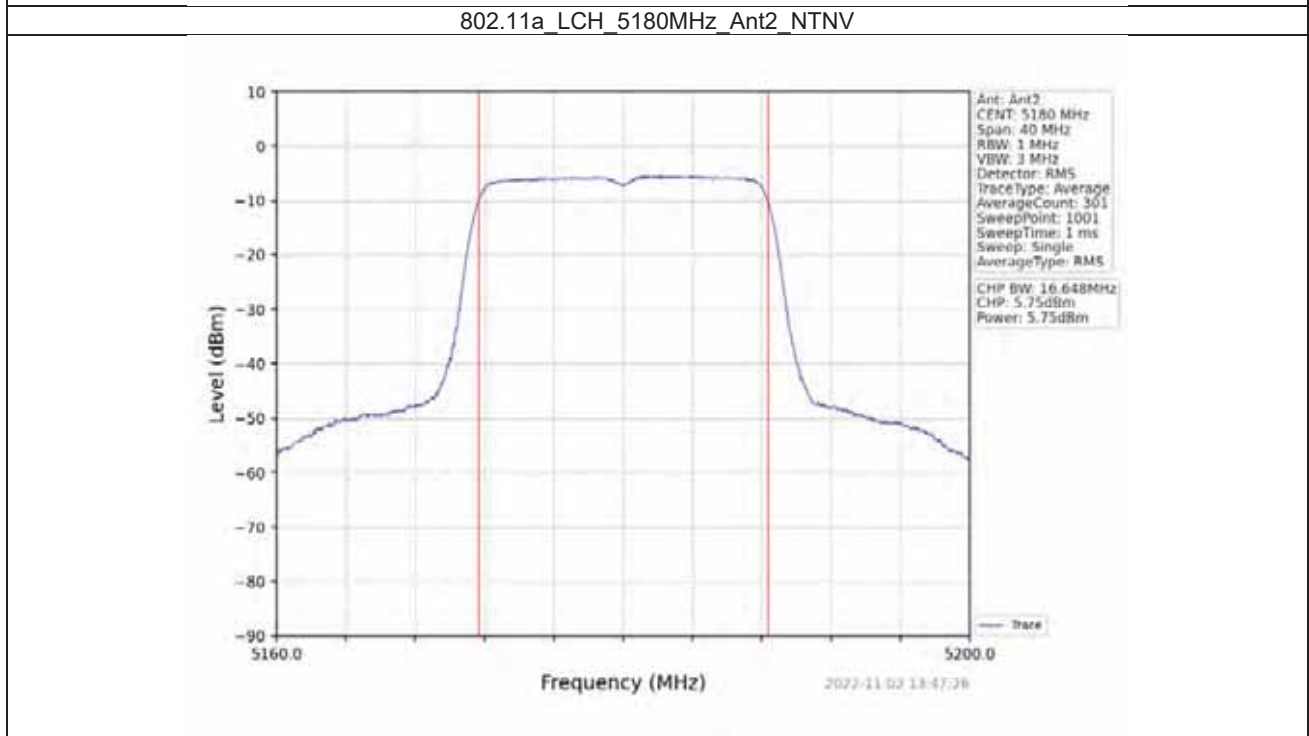
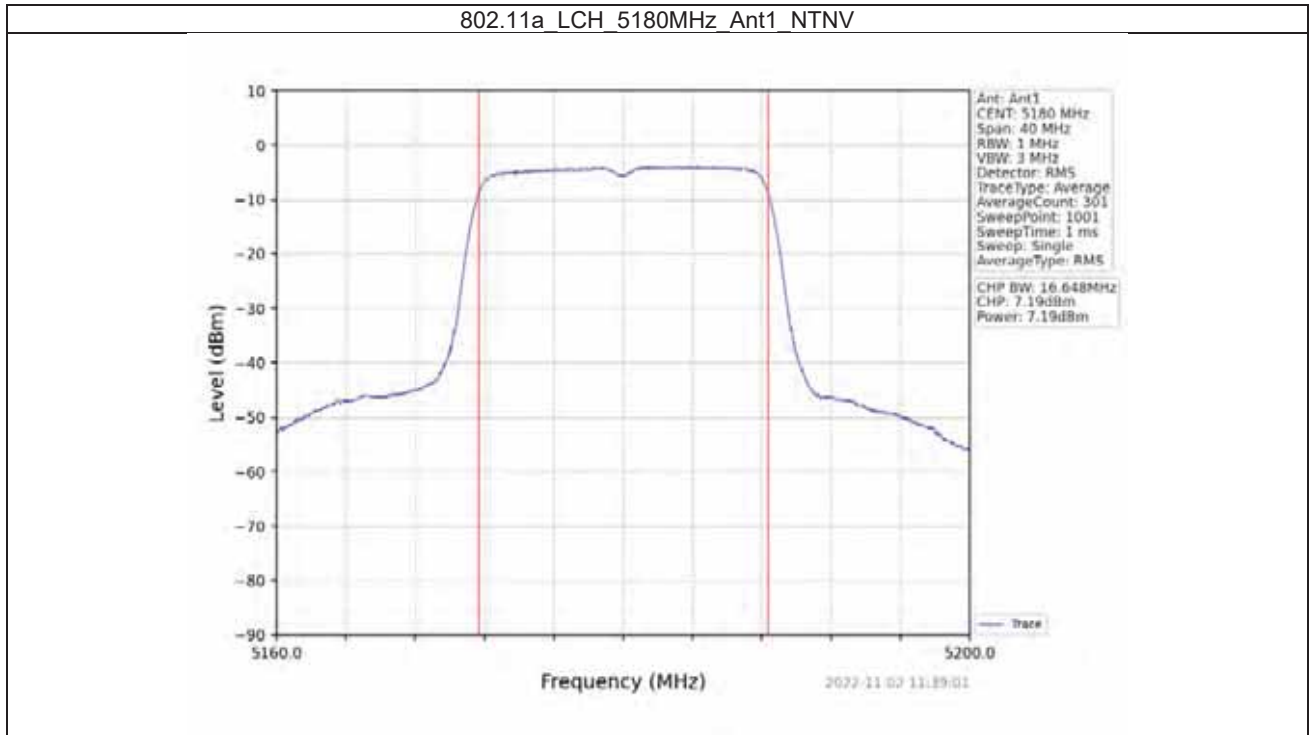
3.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	12.46	11.11	/	<=22.21	Pass
		5200	/	/	13.20	11.19	/	<=22.22	Pass
		5240	/	/	12.06	10.45	/	<=22.22	Pass
		5745	/	/	11.48	10.38	/	/	Pass
		5785	/	/	11.83	11.19	/	/	Pass
		5825	/	/	10.68	11.57	/	/	Pass
802.11n (HT20)	MIMO	5180	/	/	11.91	10.67	14.34	<=22.5	Pass
		5200	/	/	12.11	11.17	14.68	<=22.49	Pass
		5240	/	/	11.70	10.12	13.99	<=22.49	Pass
		5745	/	/	11.18	10.46	13.85	/	Pass
		5785	/	/	10.69	10.60	13.66	/	Pass
		5825	/	/	10.03	10.14	13.10	/	Pass
802.11n (HT40)	MIMO	5190	/	/	10.93	10.81	13.88	<=23.01	Pass
		5230	/	/	11.04	10.85	13.96	<=23.01	Pass
		5755	/	/	11.29	10.57	13.96	/	Pass
		5795	/	/	10.09	10.01	13.06	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	10.65	10.33	13.50	<=22.5	Pass
		5200	/	/	10.85	10.37	13.63	<=22.49	Pass
		5240	/	/	10.46	9.50	13.02	<=22.49	Pass
		5745	/	/	10.47	10.02	13.26	/	Pass
		5785	/	/	10.08	10.07	13.09	/	Pass
		5825	/	/	9.99	10.26	13.14	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	10.93	10.09	13.54	<=23.01	Pass
		5230	/	/	10.90	9.69	13.35	<=23.01	Pass
		5755	/	/	10.44	10.51	13.49	/	Pass
		5795	/	/	10.01	10.08	13.06	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	11.05	9.96	13.55	<=23.01	Pass
		5775	/	/	9.98	10.36	13.18	/	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	10.00	10.63	13.34	<=22.5	Pass
		5200	RU242	Left	9.88	9.99	12.95	<=22.5	Pass
		5240	RU242	Left	10.52	10.10	13.33	<=22.5	Pass
		5745	RU242	Left	10.52	9.63	13.11	/	Pass
		5785	RU242	Left	10.50	9.22	12.92	/	Pass
		5825	RU242	Left	9.60	9.41	12.52	/	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	11.11	9.46	13.37	<=23.01	Pass
		5230	RU484	Left	10.17	10.20	13.20	<=23.01	Pass
		5755	RU484	Left	9.65	9.83	12.75	/	Pass
		5795	RU484	Left	9.09	9.25	12.18	/	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	10.15	9.54	12.87	<=23.01	Pass
		5775	RU996	Left	9.24	9.34	12.30	/	Pass

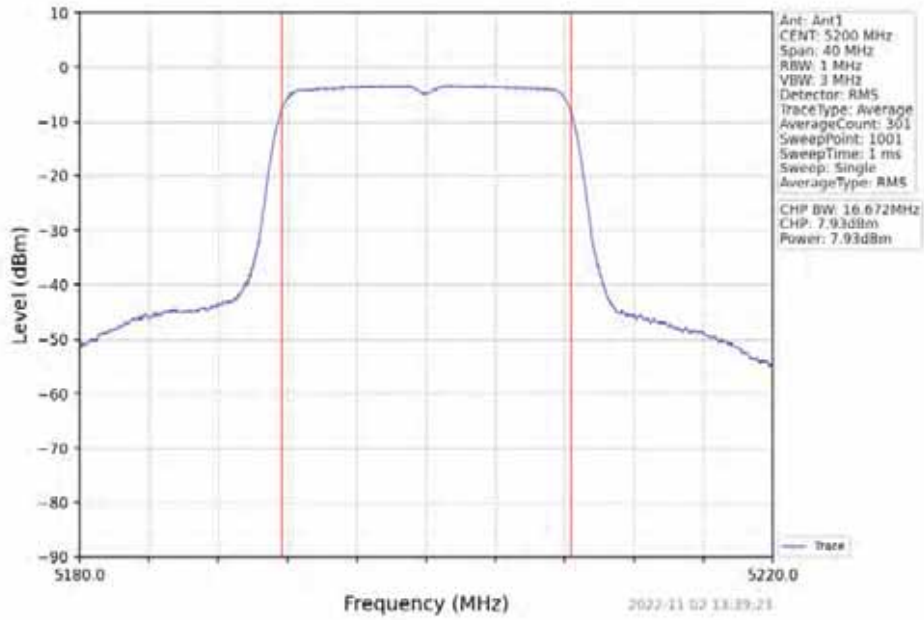
Note1: Antenna Gain: Ant1: 5.27dBi; Ant2: 5.36dBi;
Note2: E.I.R.P = Measured Power + Antenna Gain
Note3: Directional Gain: 8.33dBi



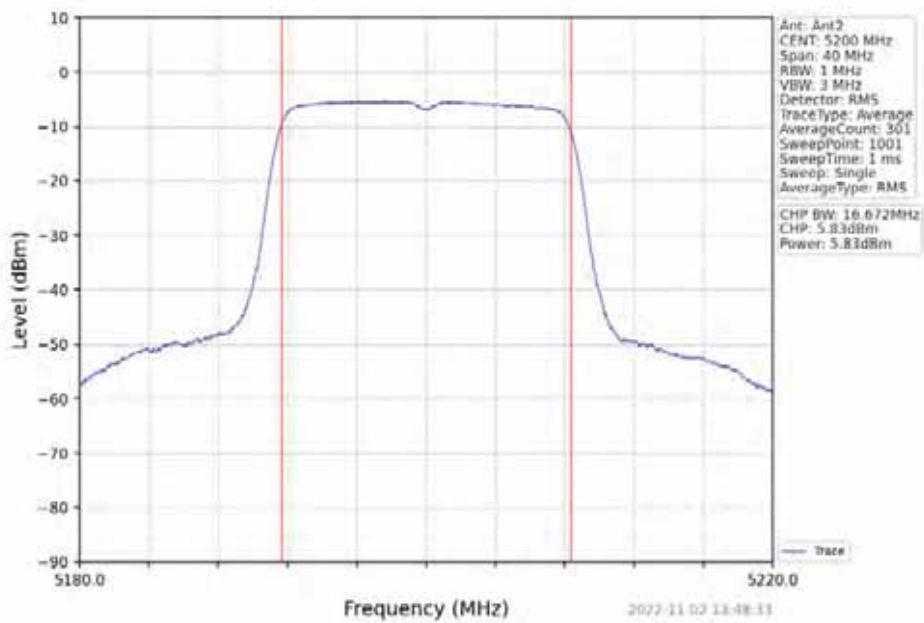
3.2.2 Test Graph



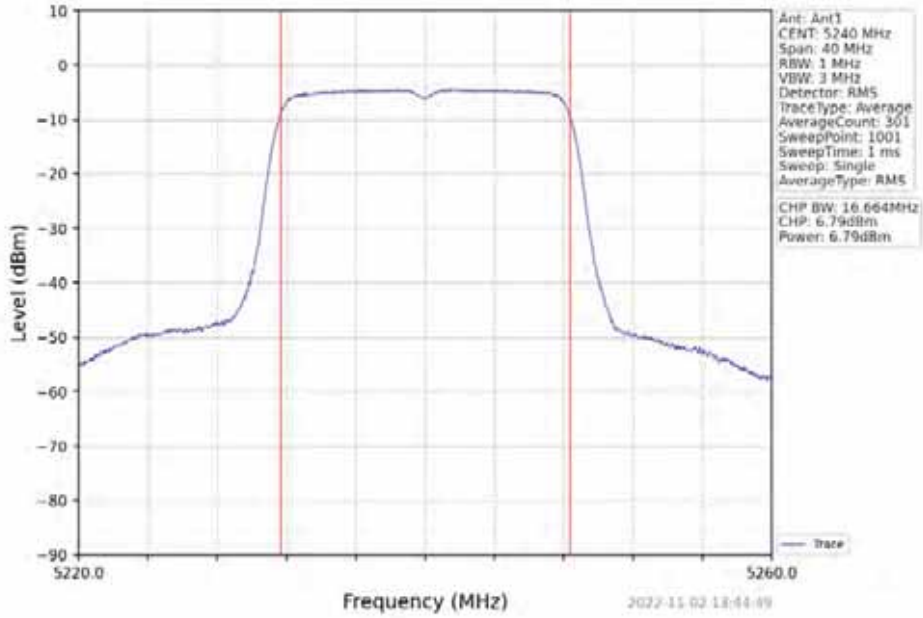
802.11a_MCH_5200MHz_Ant1_NTV



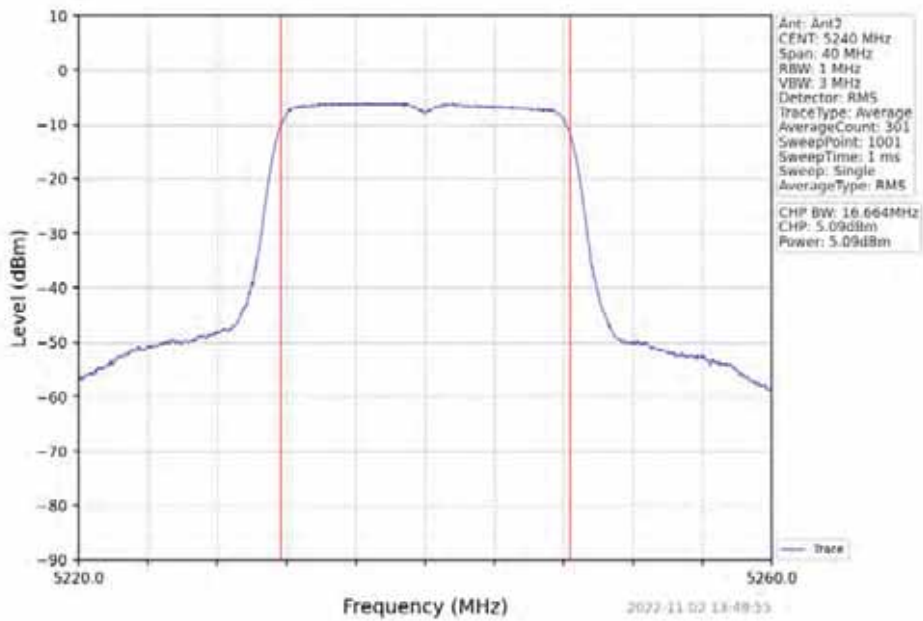
802.11a_MCH_5200MHz_Ant2_NTV



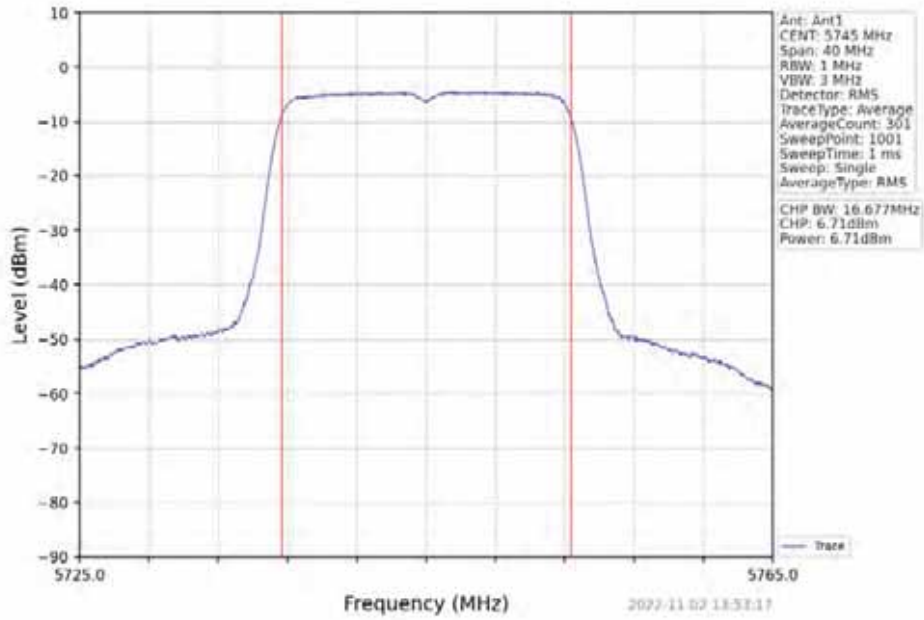
802.11a HCH_5240MHz_Ant1_NTV



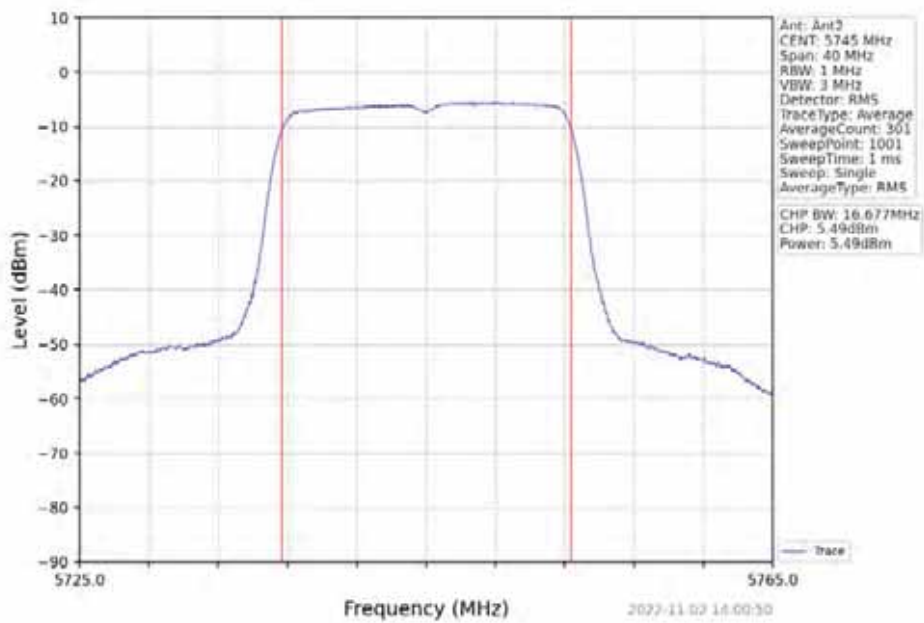
802.11a HCH_5240MHz_Ant2_NTV



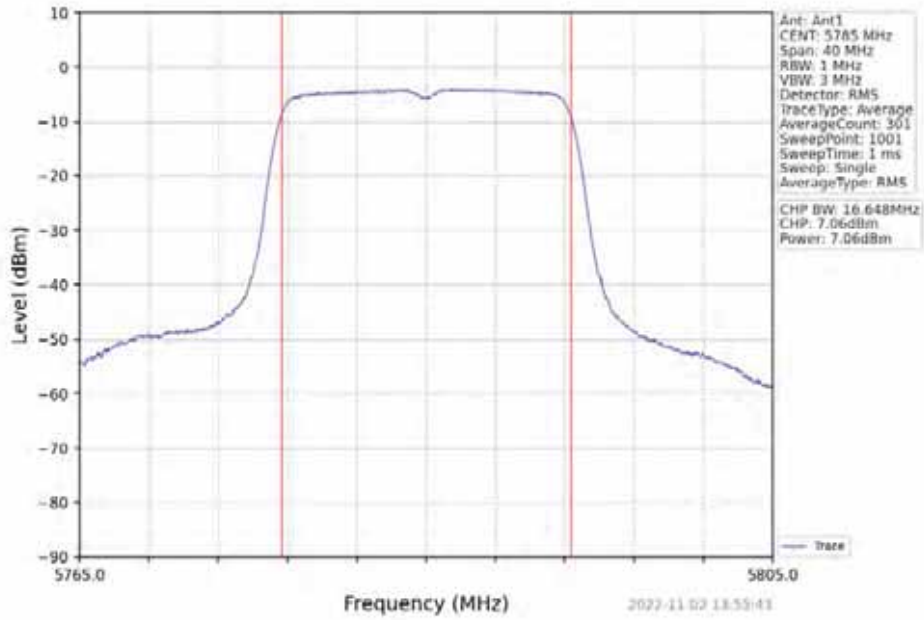
802.11a LCH_5745MHz_Ant1_NTNV



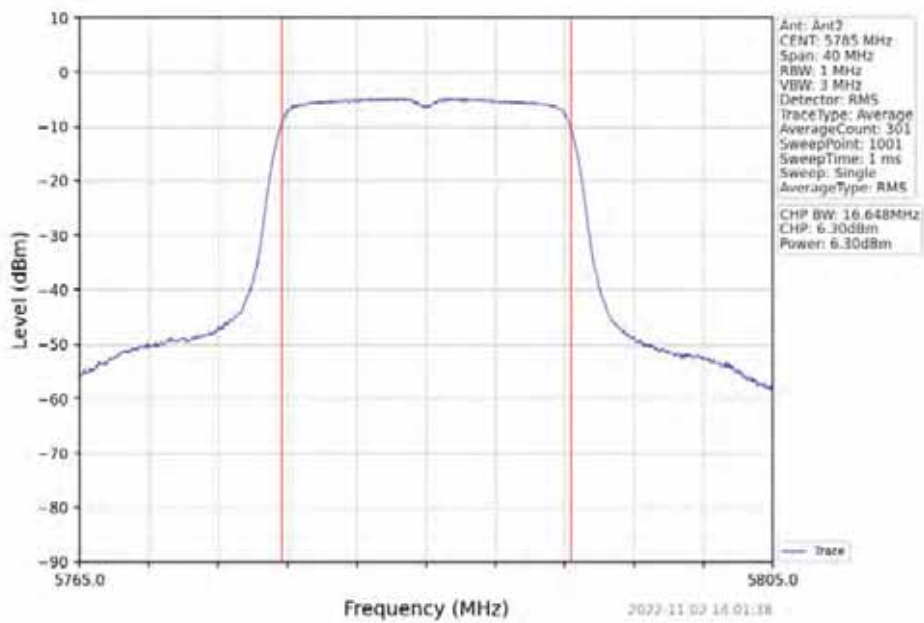
802.11a LCH_5745MHz_Ant2_NTNV



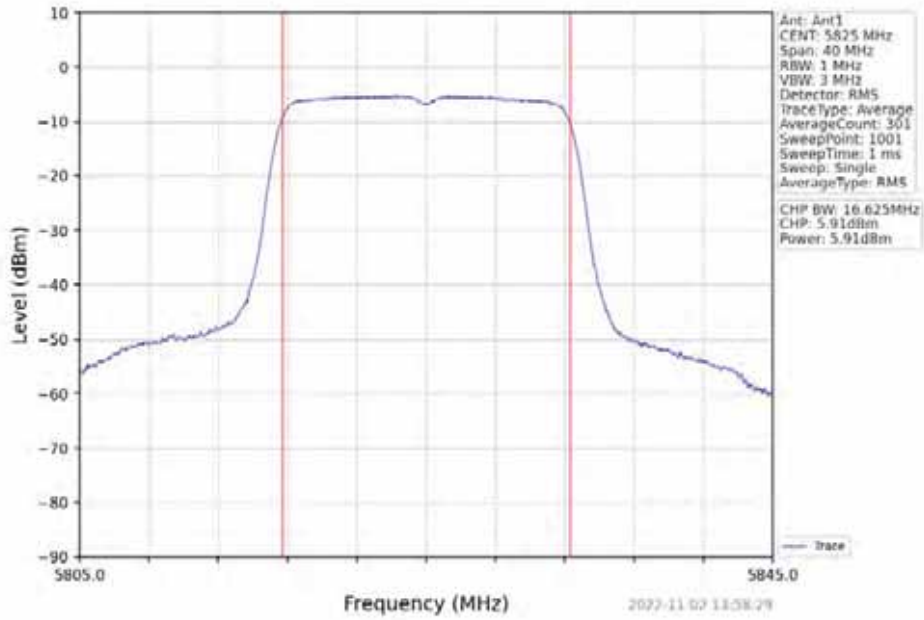
802.11a_MCH_5785MHz_Ant1_NTV



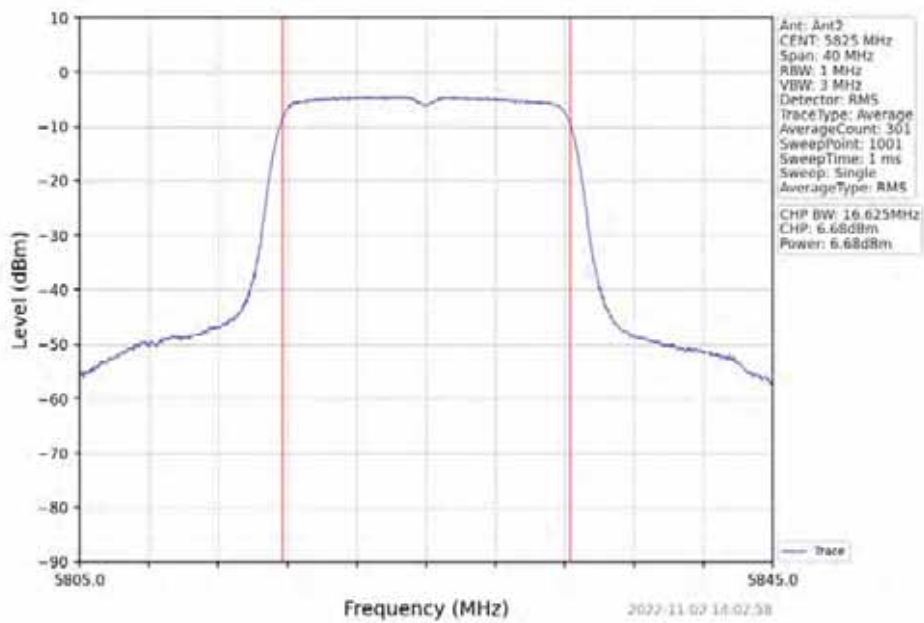
802.11a_MCH_5785MHz_Ant2_NTV



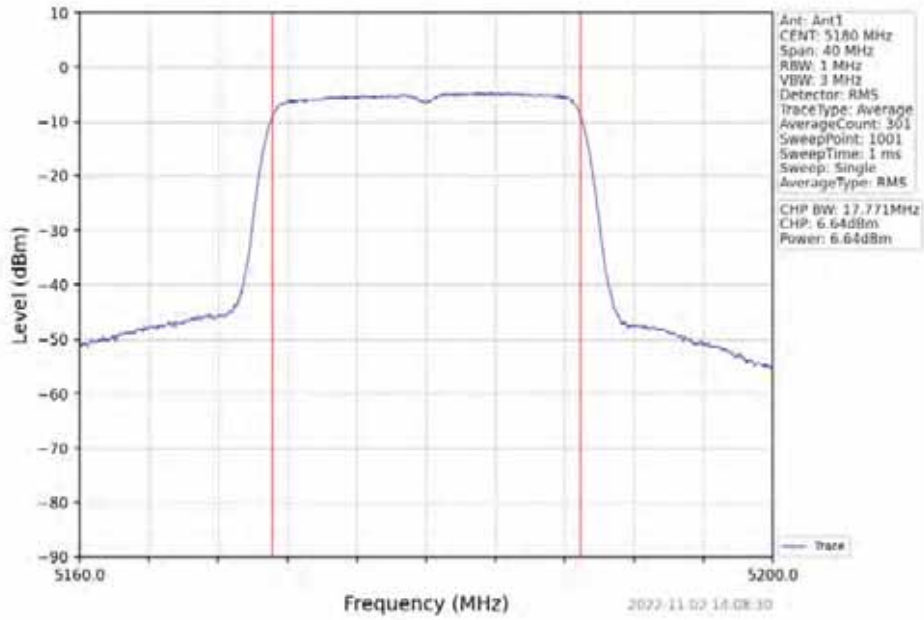
802.11a HCH_5825MHz_Ant1_NTV



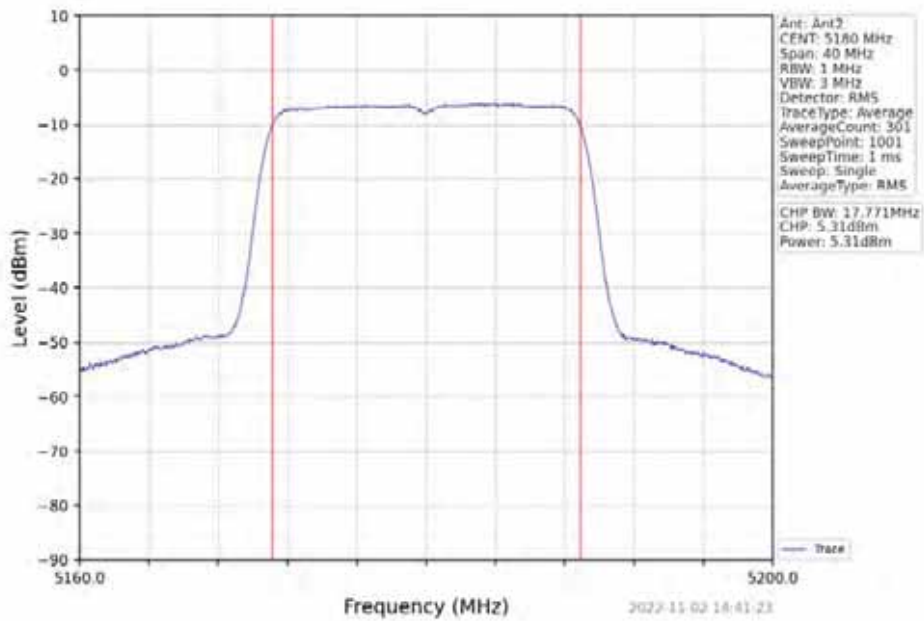
802.11a HCH_5825MHz_Ant2_NTV



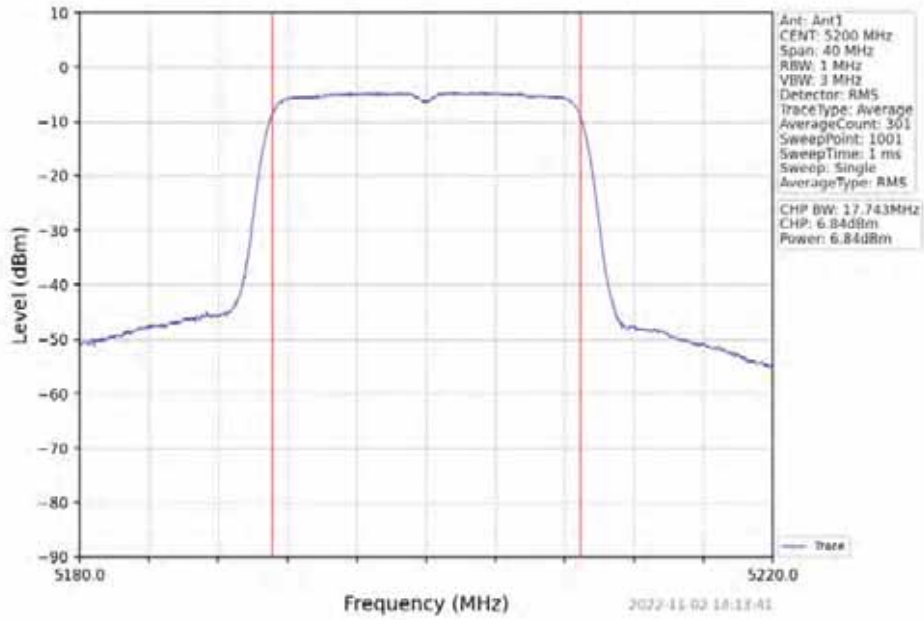
802.11n(HT20) LCH_5180MHz_Ant1_NTNV



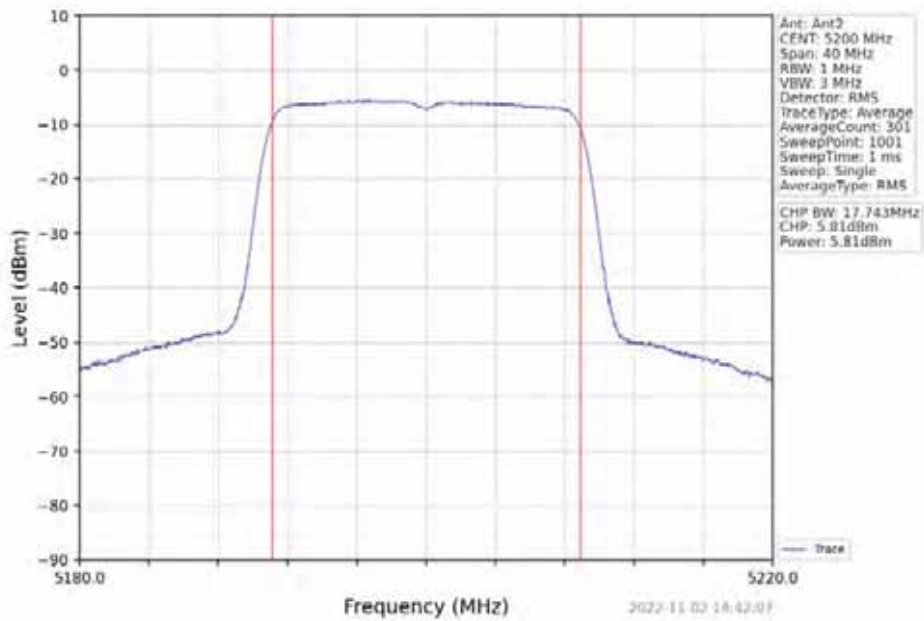
802.11n(HT20) LCH_5180MHz_Ant2_NTNV



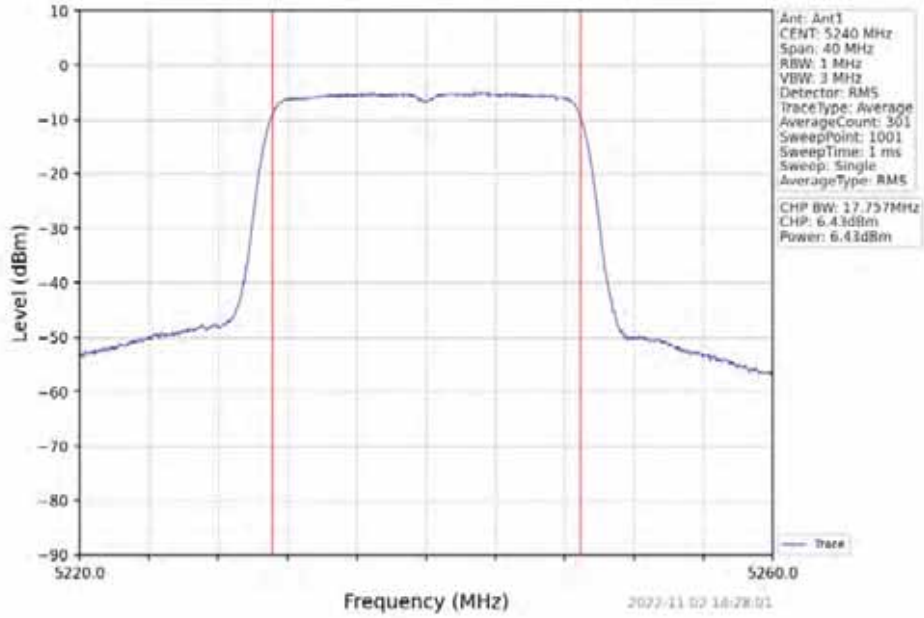
802.11n(HT20) MCH 5200MHz Ant1 NTV



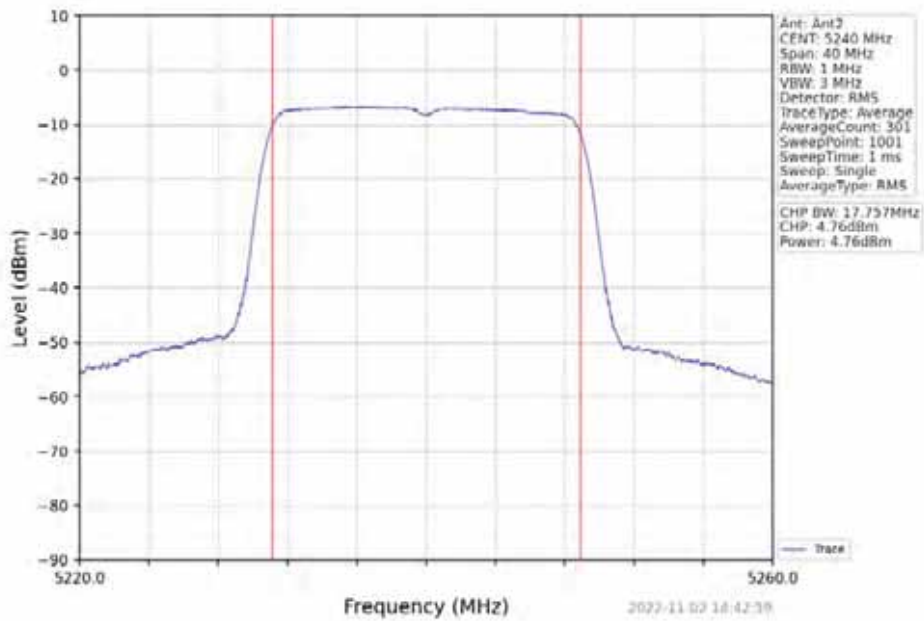
802.11n(HT20) MCH 5200MHz Ant2 NTV



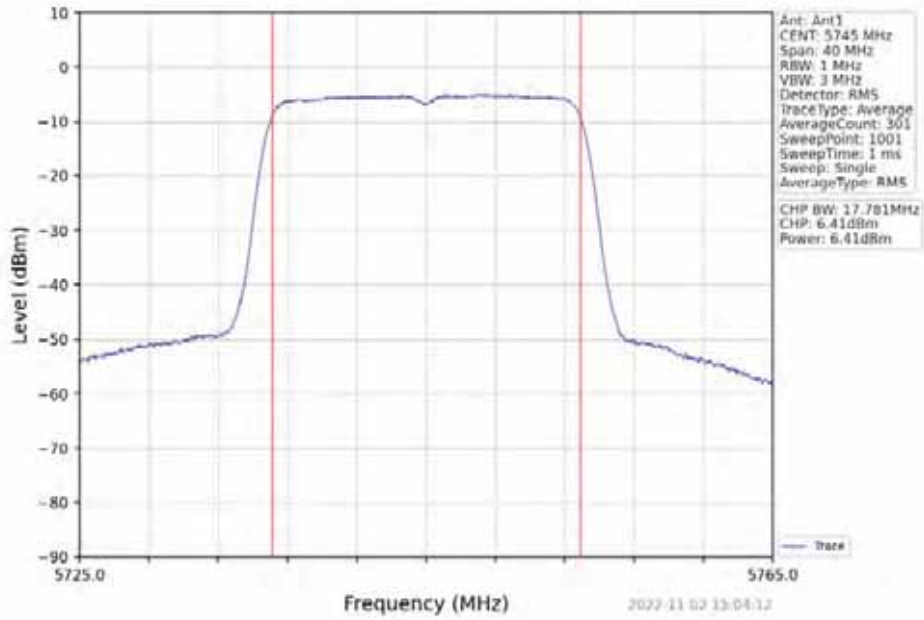
802.11n(HT20) HCH 5240MHz Ant1 NTN



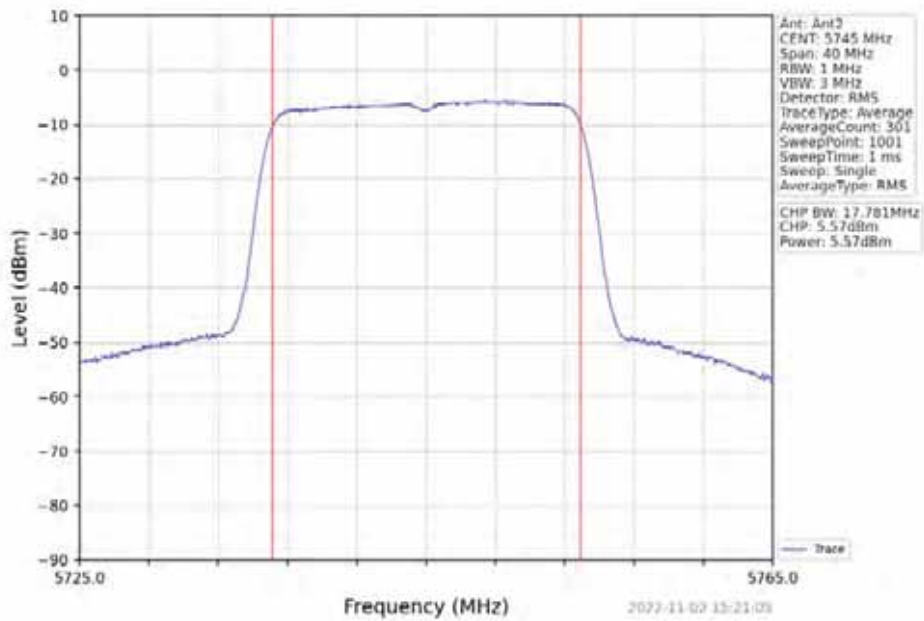
802.11n(HT20) HCH 5240MHz Ant2 NTN



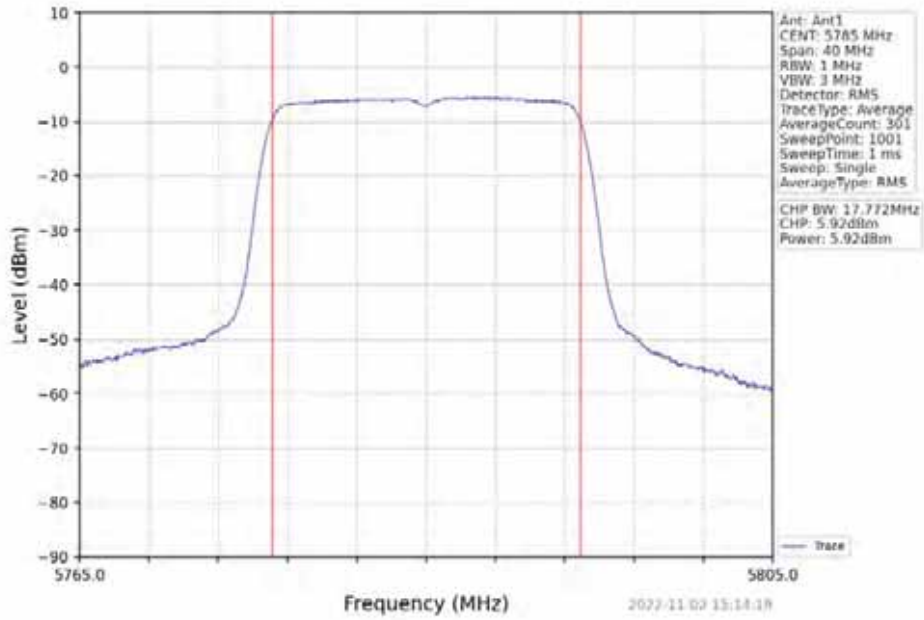
802.11n(HT20) LCH_5745MHz_Ant1_NTNV



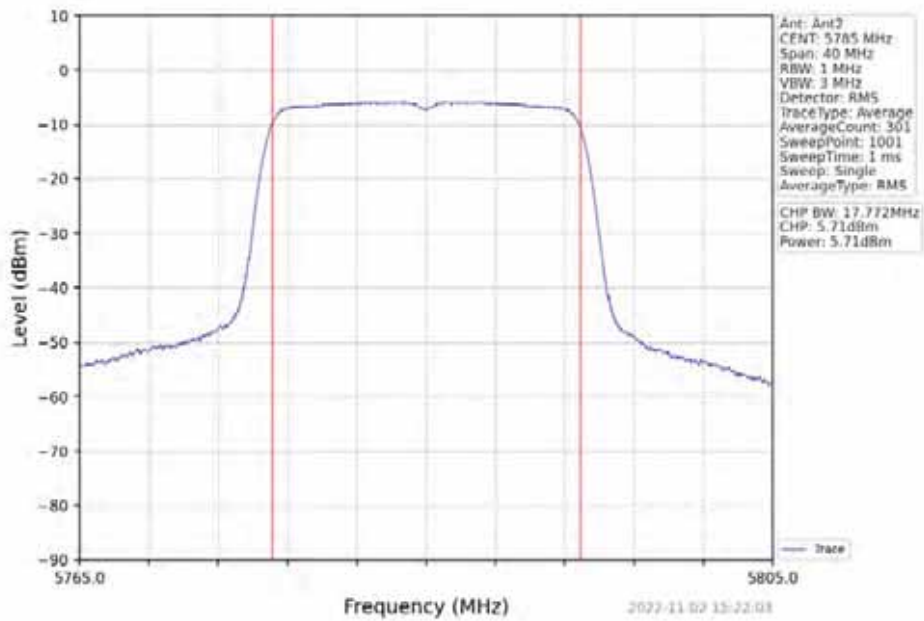
802.11n(HT20) LCH_5745MHz_Ant2_NTNV



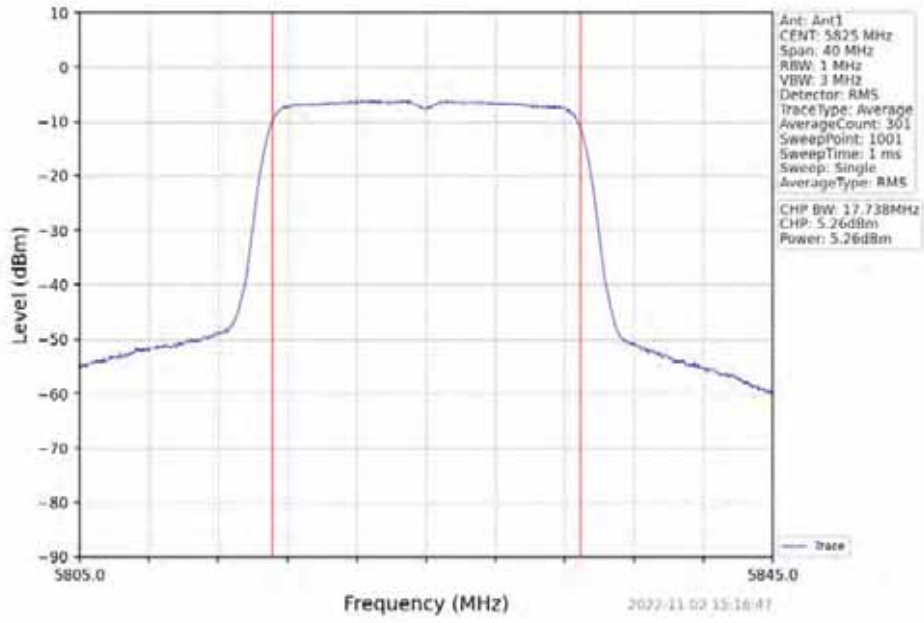
802.11n(HT20) MCH_5785MHz_Ant1_NTNV



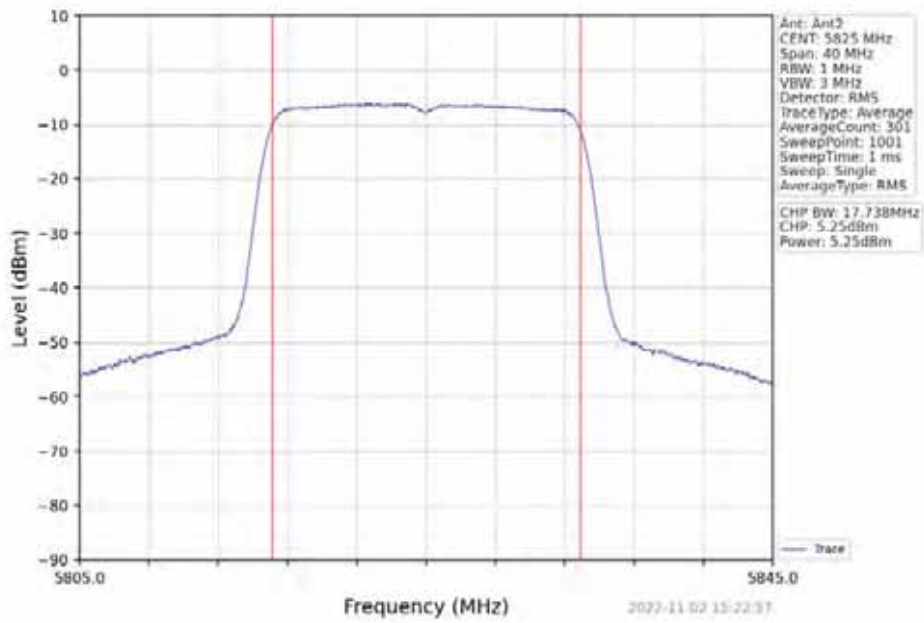
802.11n(HT20) MCH_5785MHz_Ant2_NTNV



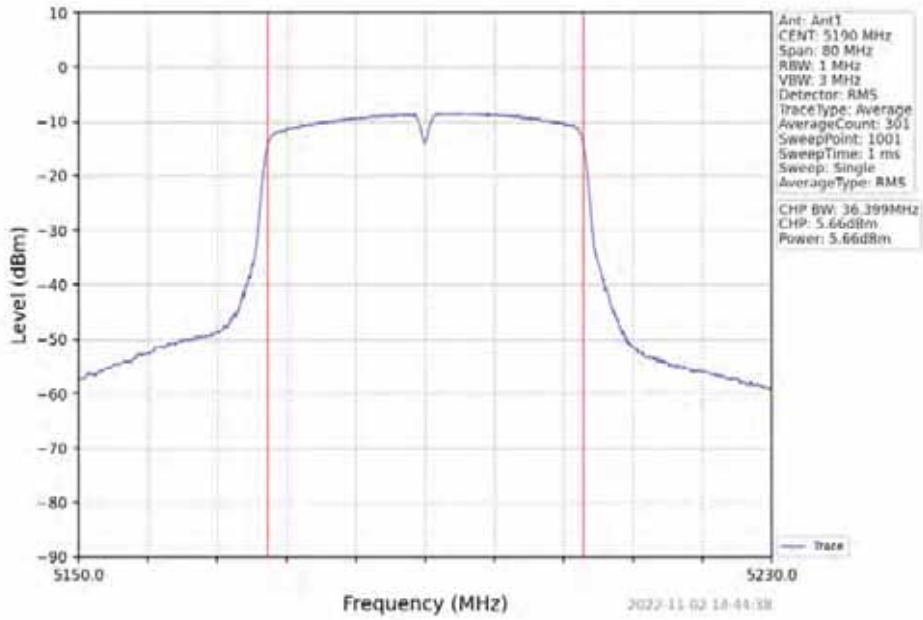
802.11n(HT20) HCH 5825MHz Ant1 NTN



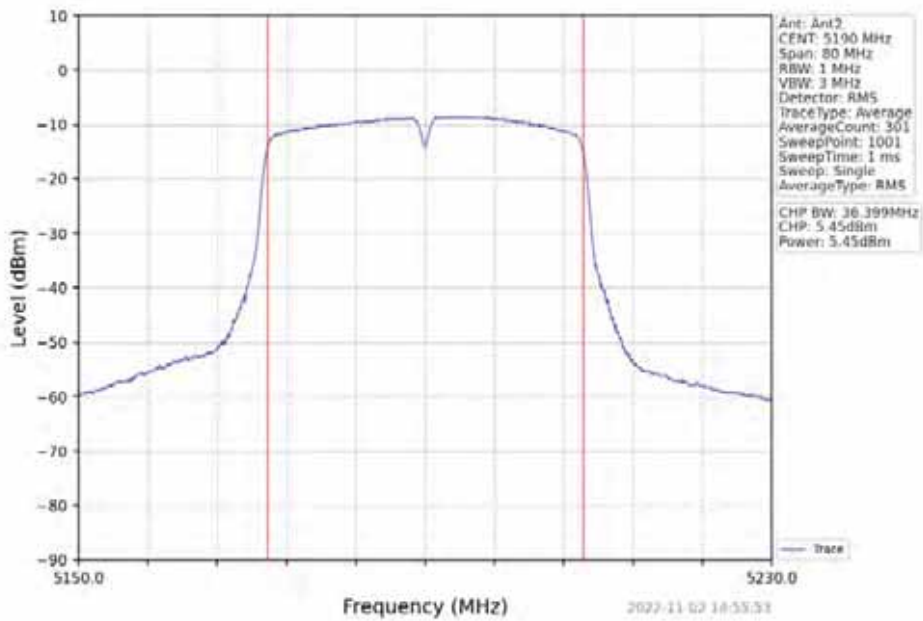
802.11n(HT20) HCH 5825MHz Ant2 NTN



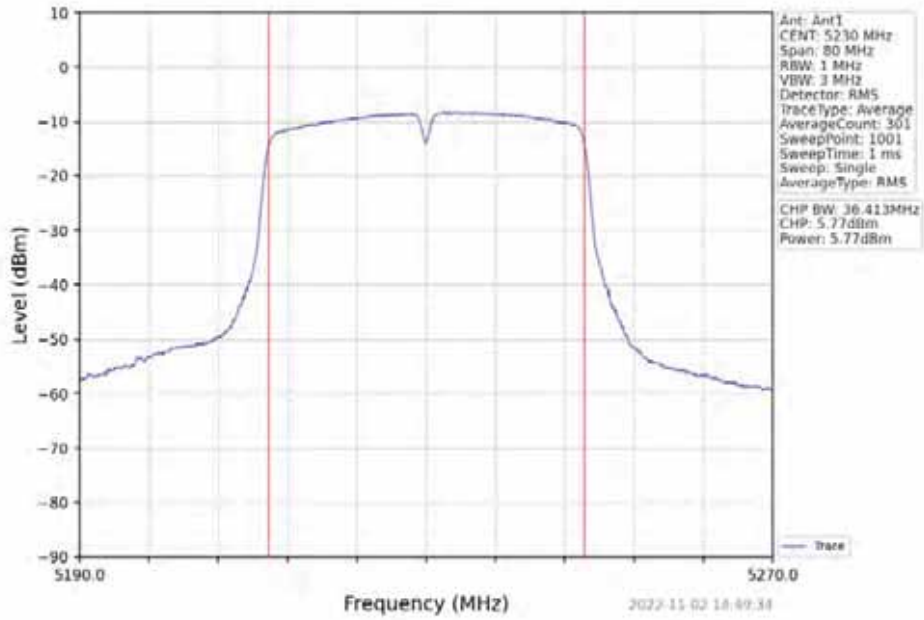
802.11n(HT40) LCH_5190MHz_Ant1_NTNV



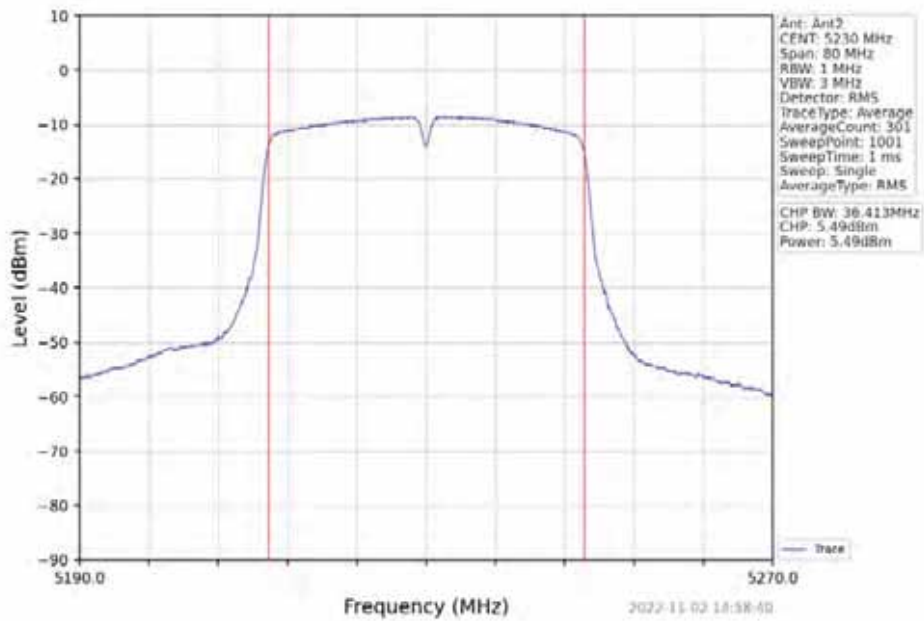
802.11n(HT40) LCH_5190MHz_Ant2_NTNV



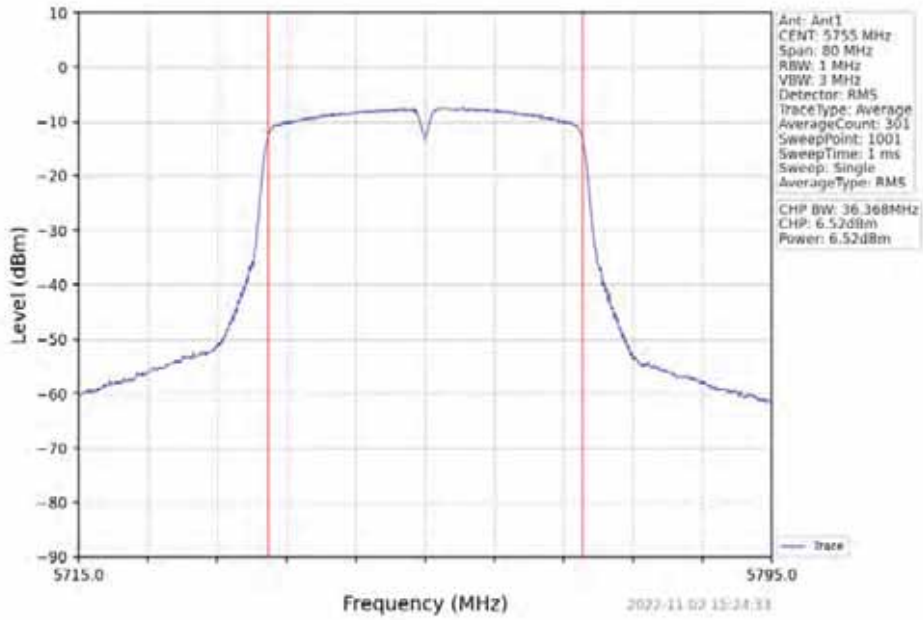
802.11n(HT40) HCH 5230MHz_Ant1_NTNV



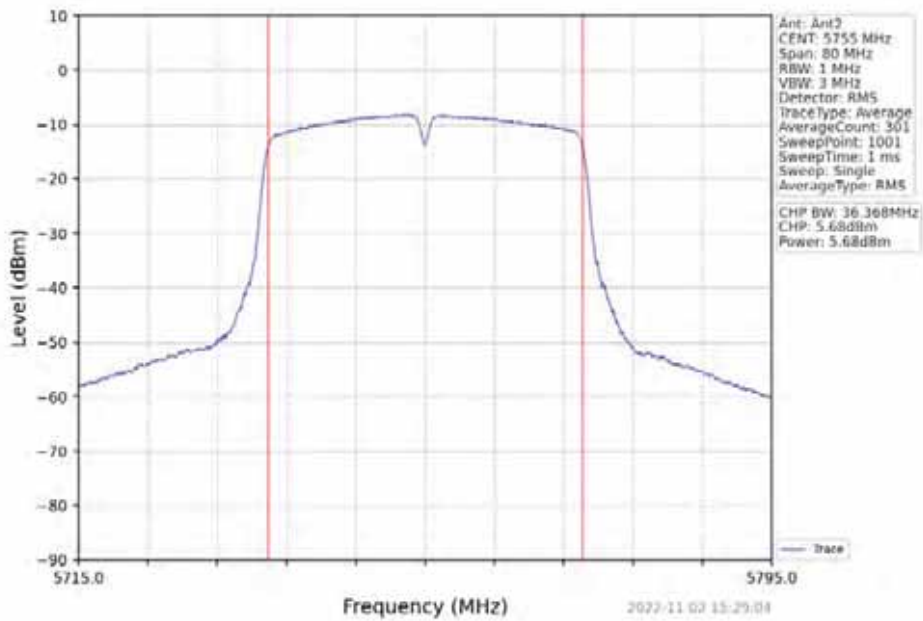
802.11n(HT40) HCH 5230MHz_Ant2_NTNV



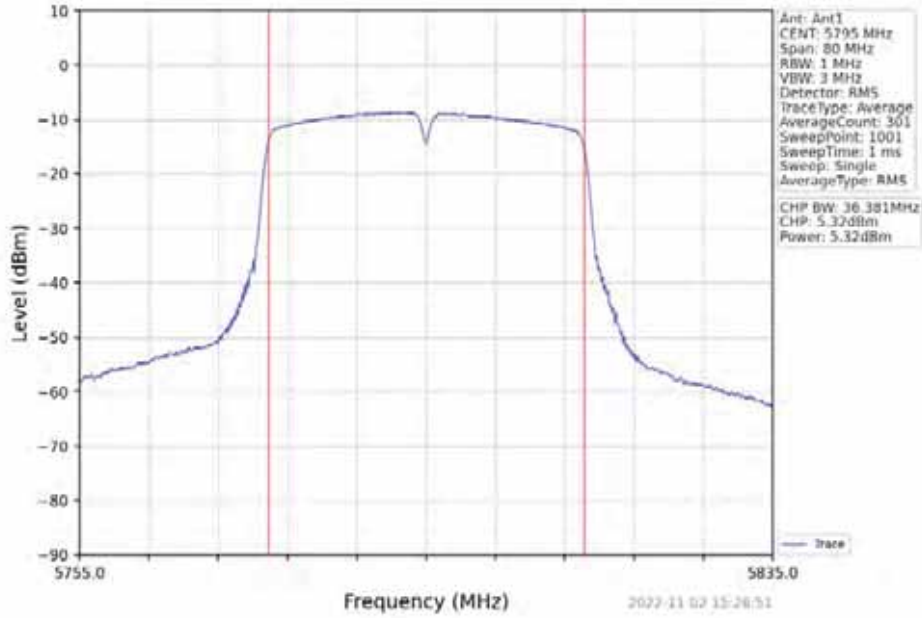
802.11n(HT40) LCH_5755MHz_Ant1_NTV



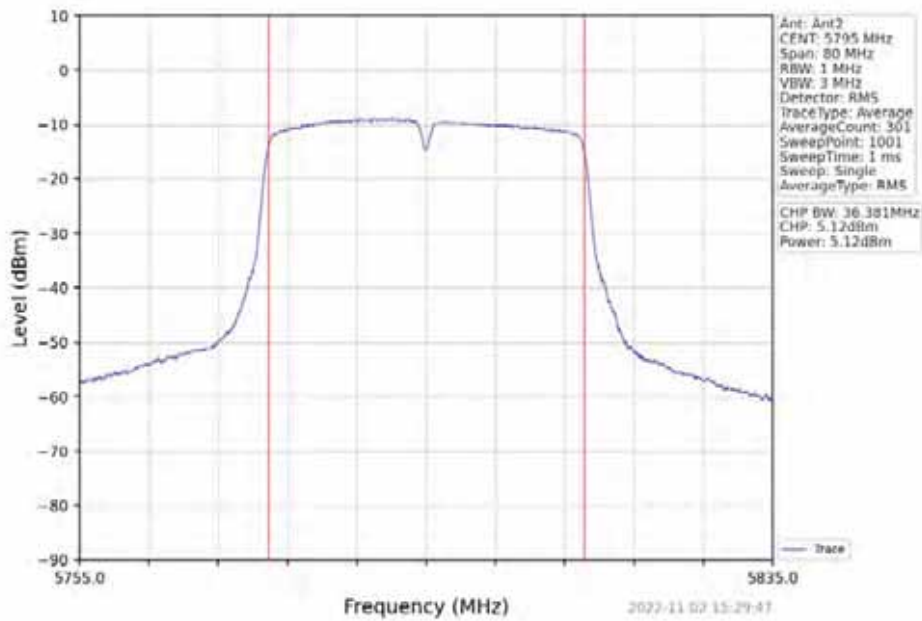
802.11n(HT40) LCH_5755MHz_Ant2_NTV



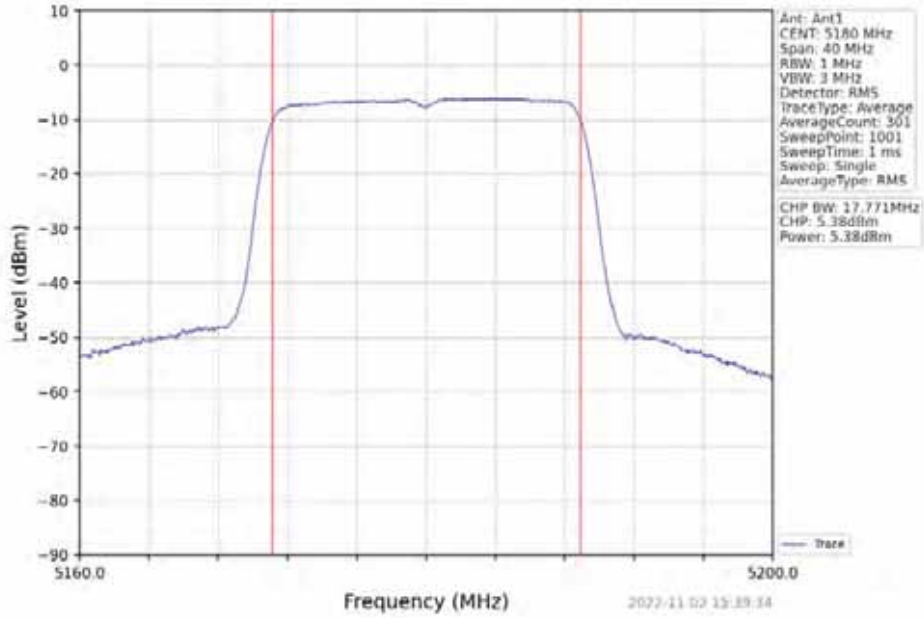
802.11n(HT40) HCH 5795MHz_Ant1_NTNV



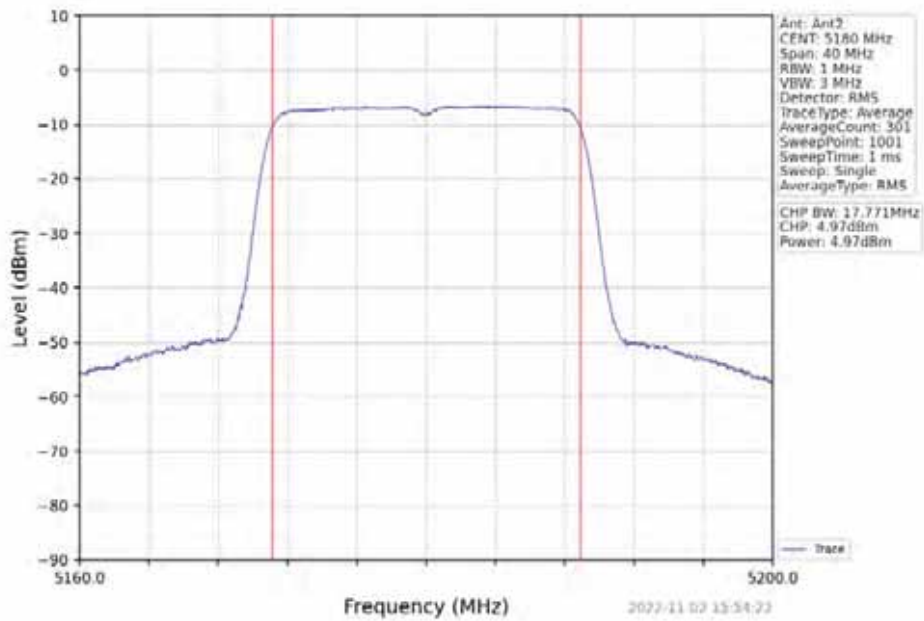
802.11n(HT40) HCH 5795MHz_Ant2_NTNV



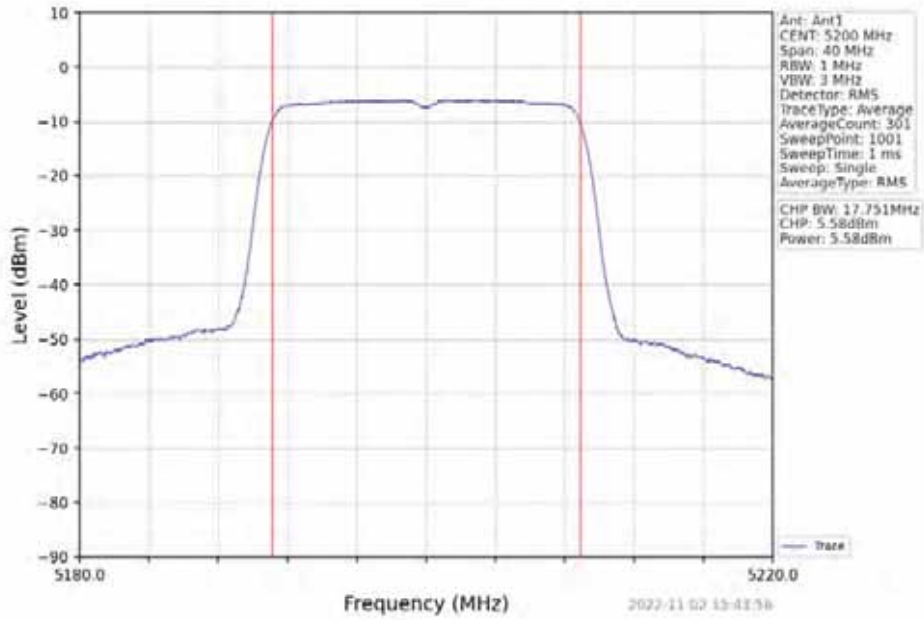
802.11ac(VHT20) LCH_5180MHz_Ant1_NTNV



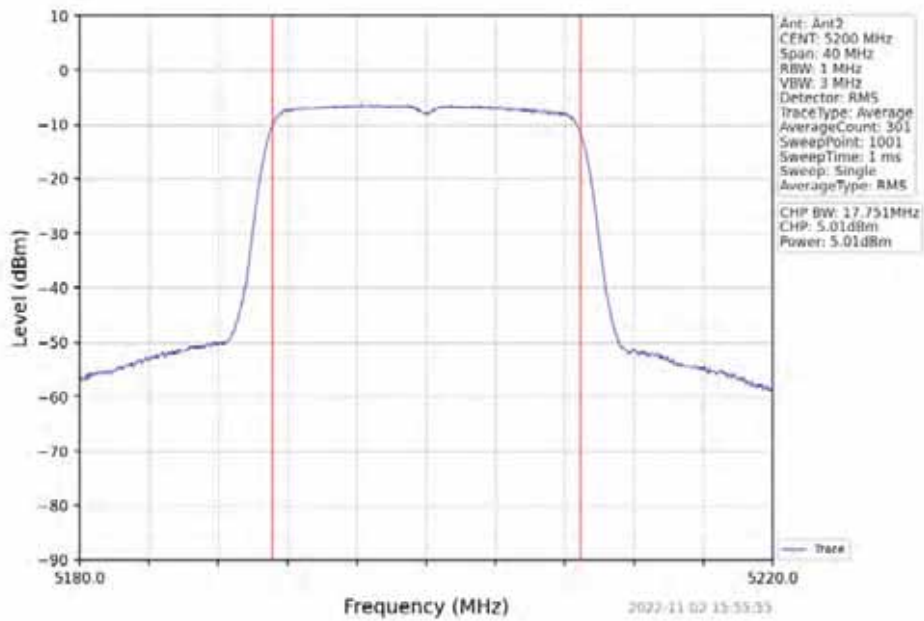
802.11ac(VHT20) LCH_5180MHz_Ant2_NTNV



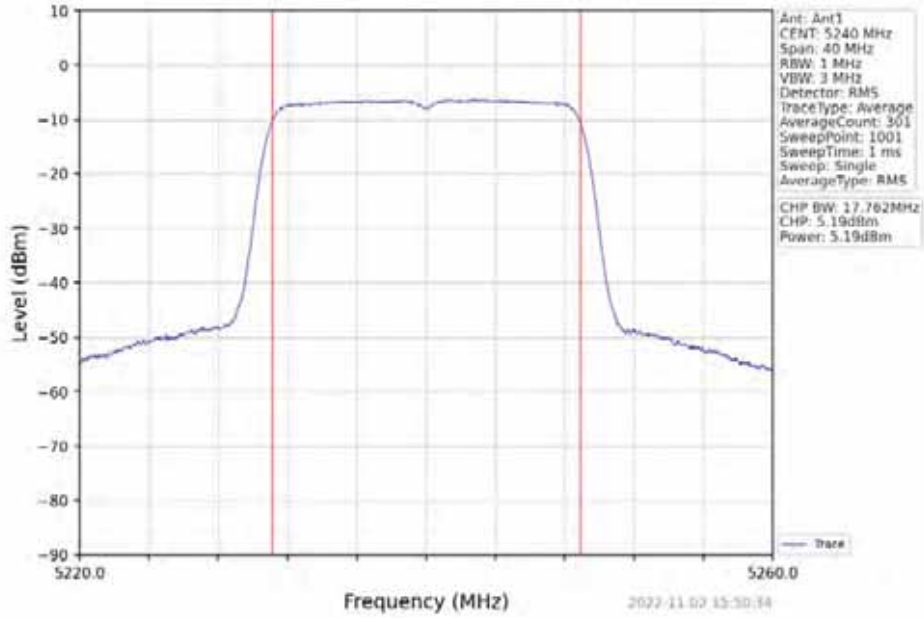
802.11ac(VHT20) MCH 5200MHz Ant1 NTN



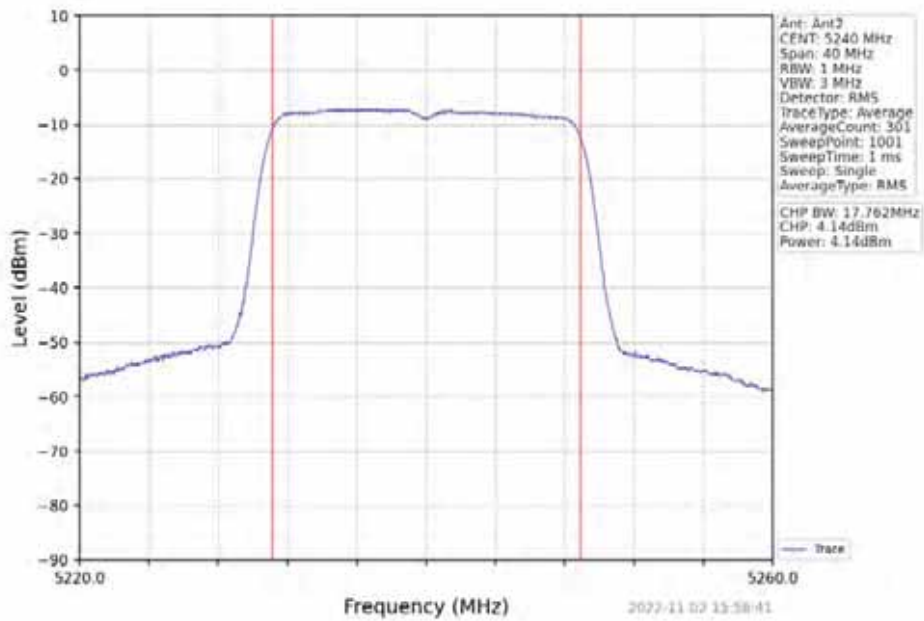
802.11ac(VHT20) MCH 5200MHz Ant2 NTN



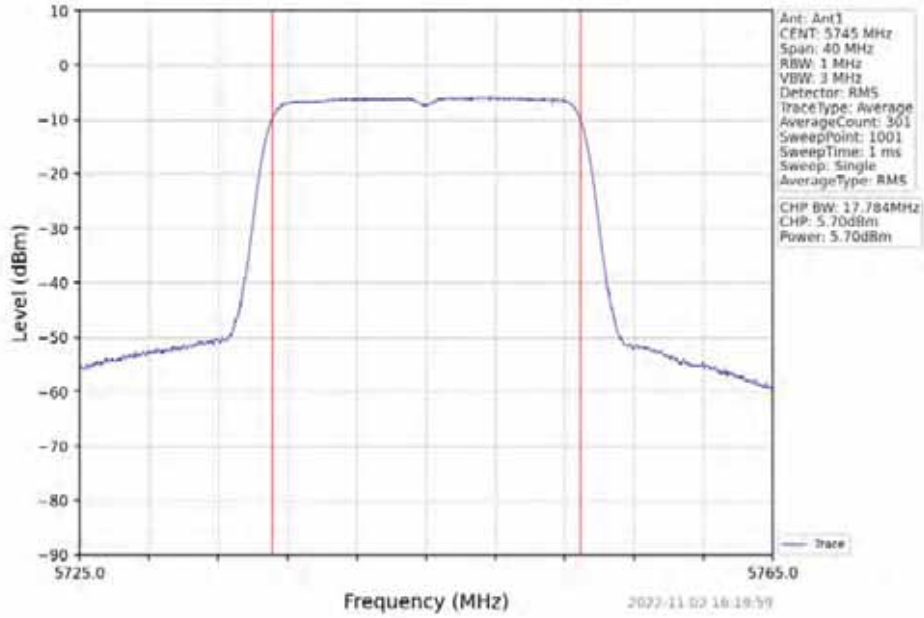
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



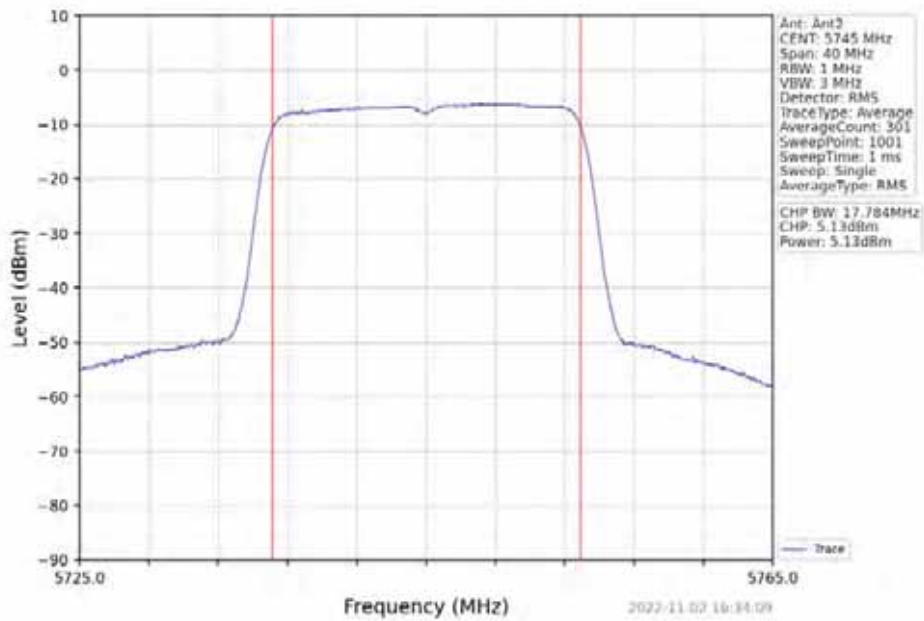
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



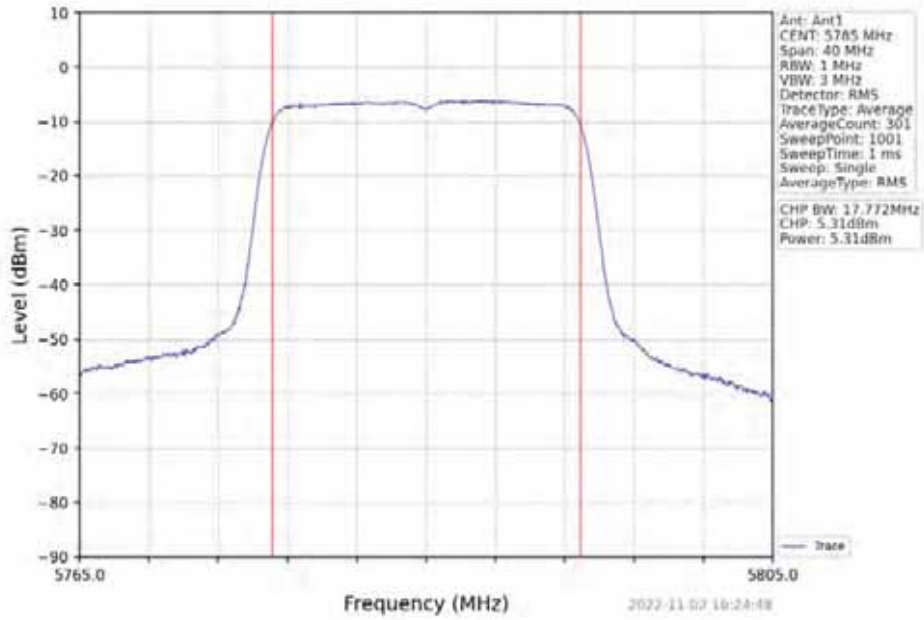
802.11ac(VHT20) LCH_5745MHz_Ant1_NTNV



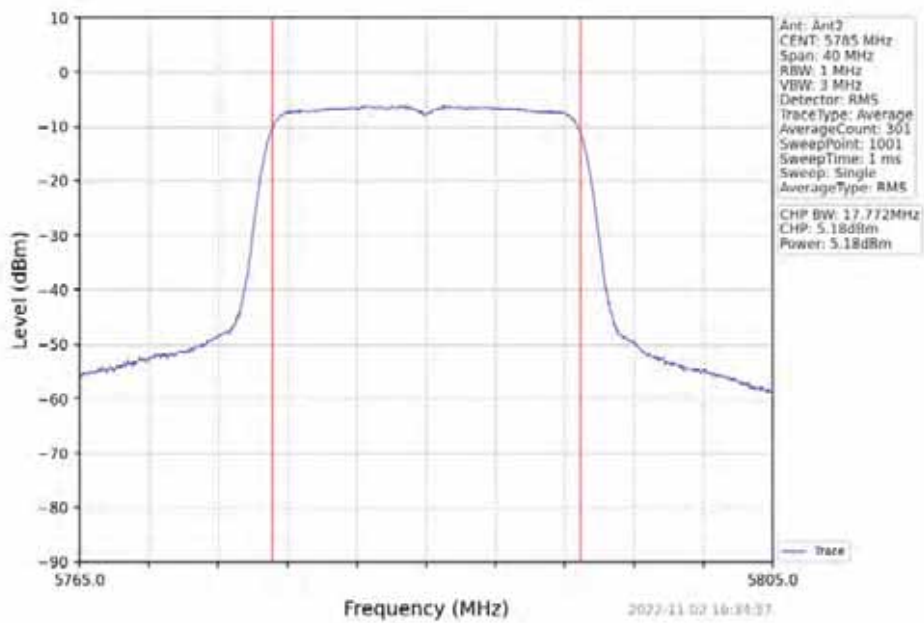
802.11ac(VHT20) LCH_5745MHz_Ant2_NTNV



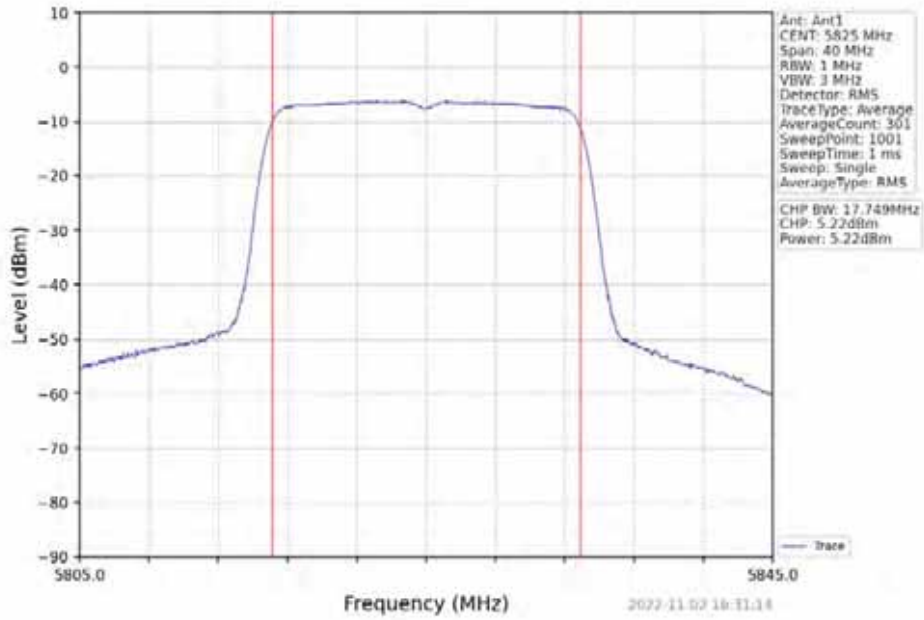
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



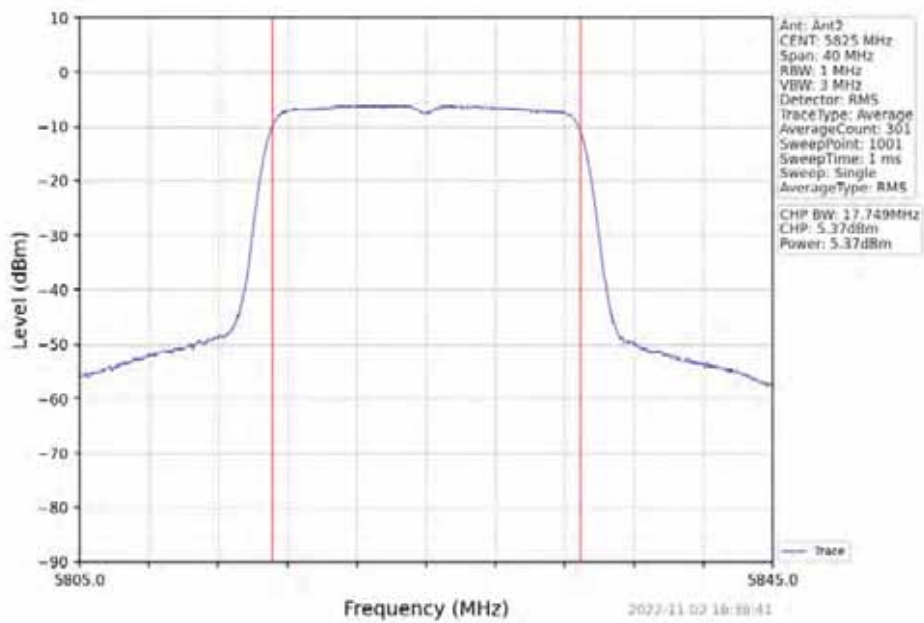
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



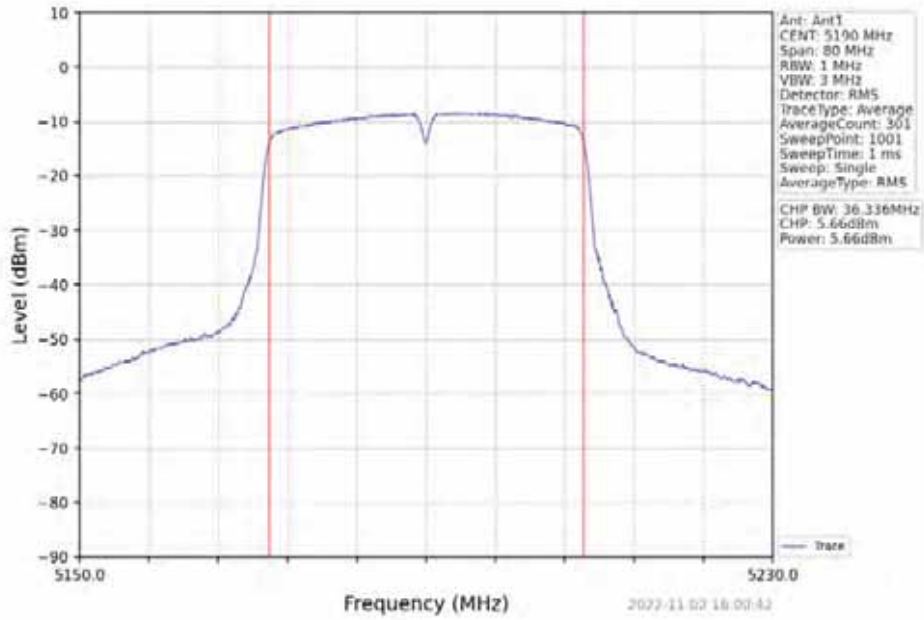
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



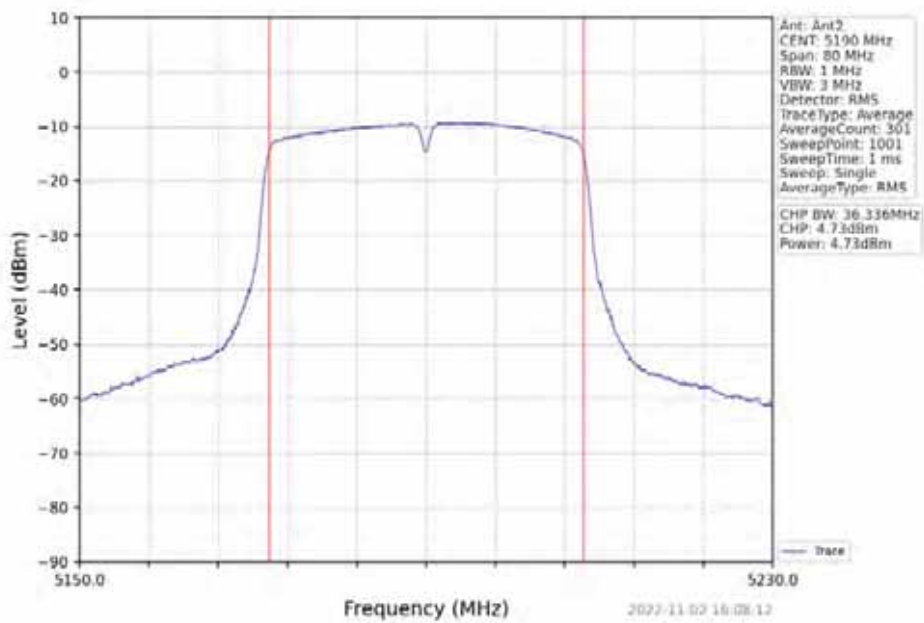
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



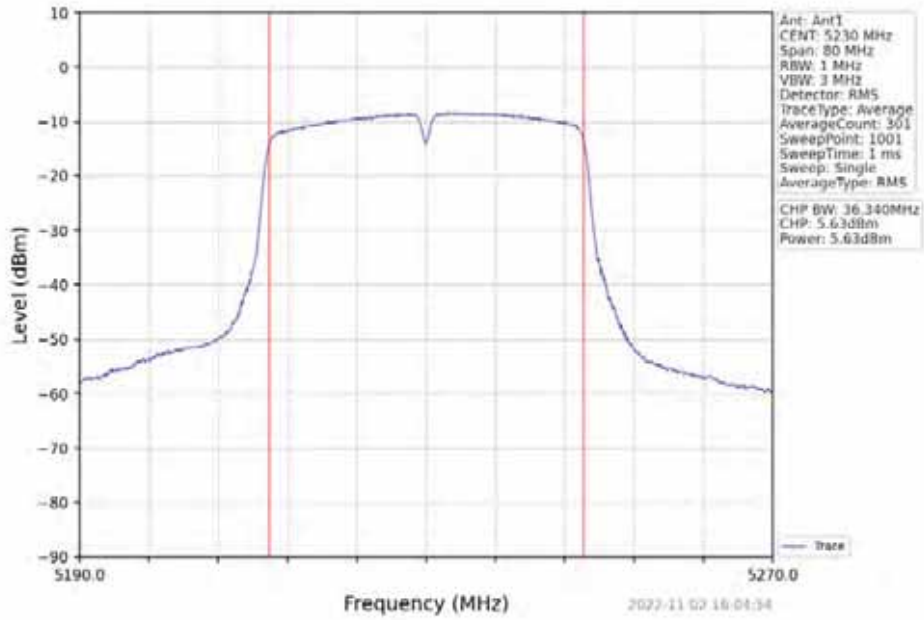
802.11ac(VHT40) LCH_5190MHz_Ant1_NTNV



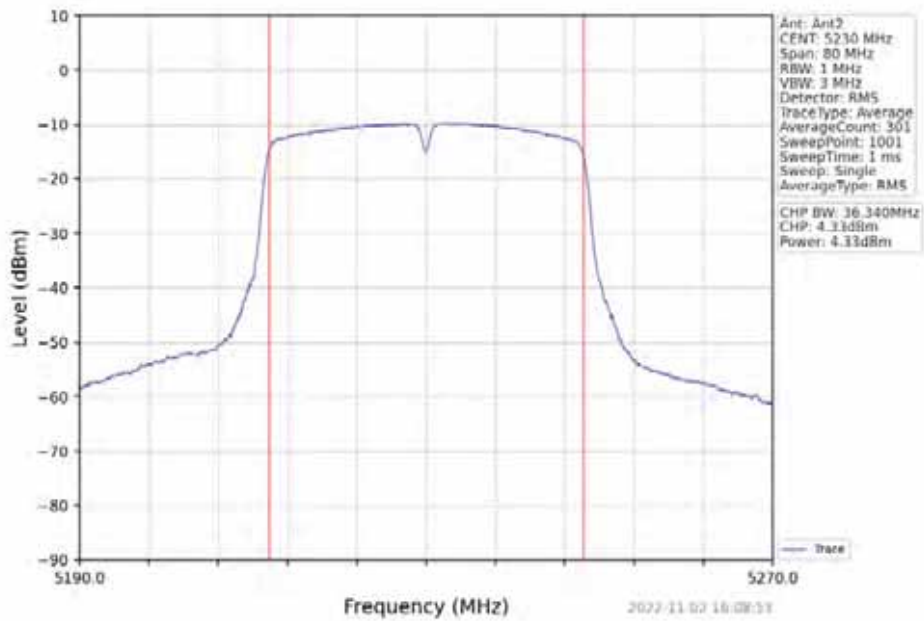
802.11ac(VHT40) LCH_5190MHz_Ant2_NTNV



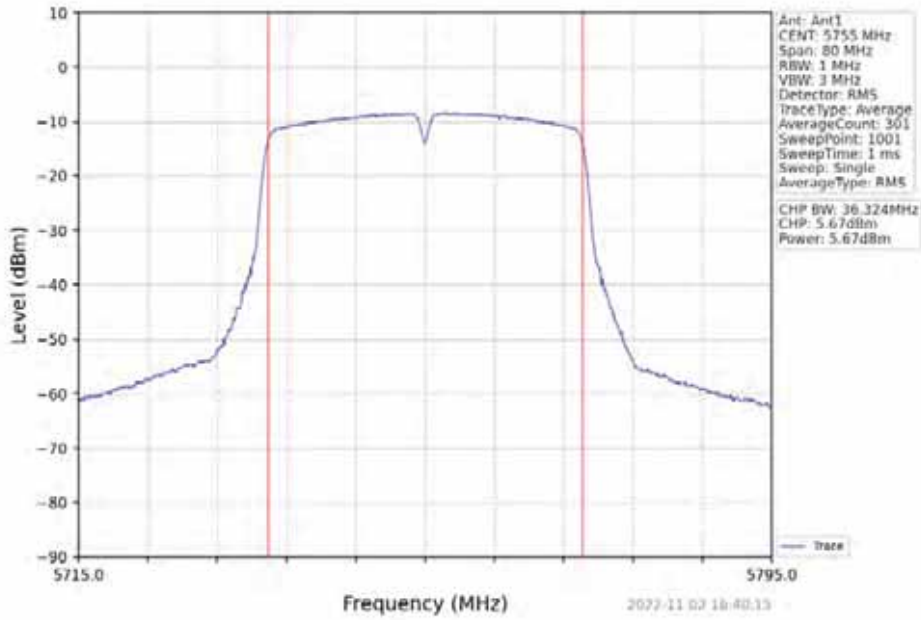
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



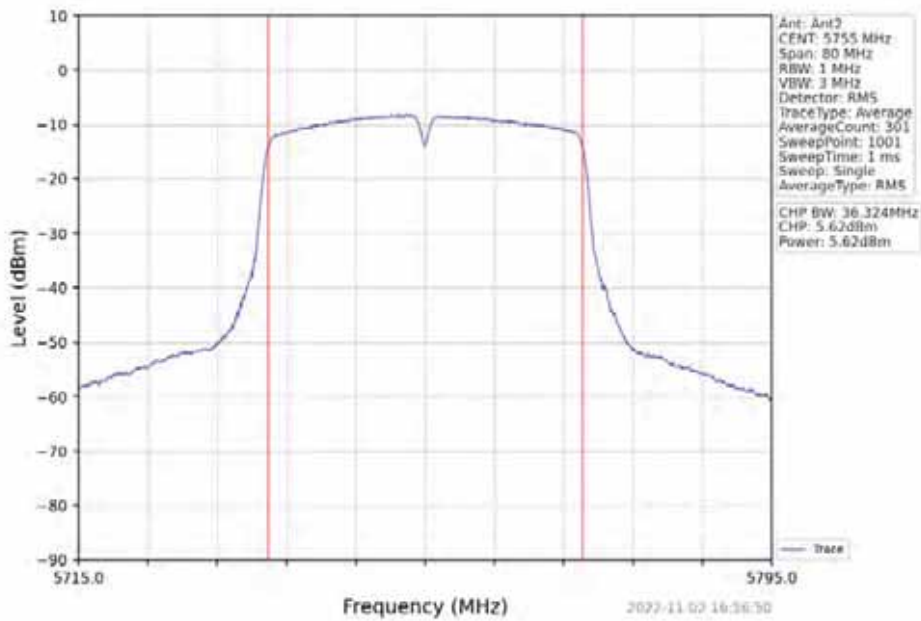
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



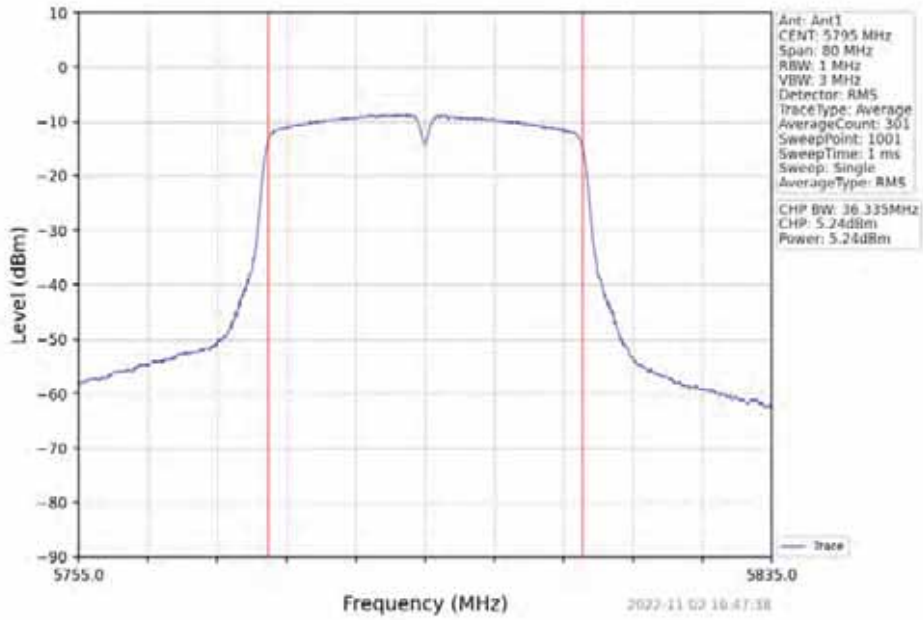
802.11ac(VHT40) LCH_5755MHz_Ant1_NTNV



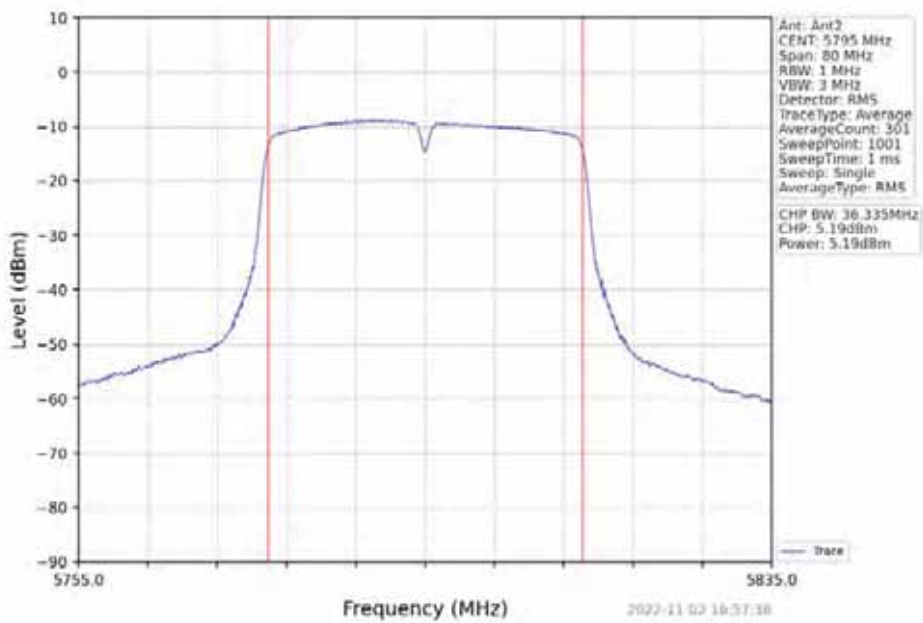
802.11ac(VHT40) LCH_5755MHz_Ant2_NTNV



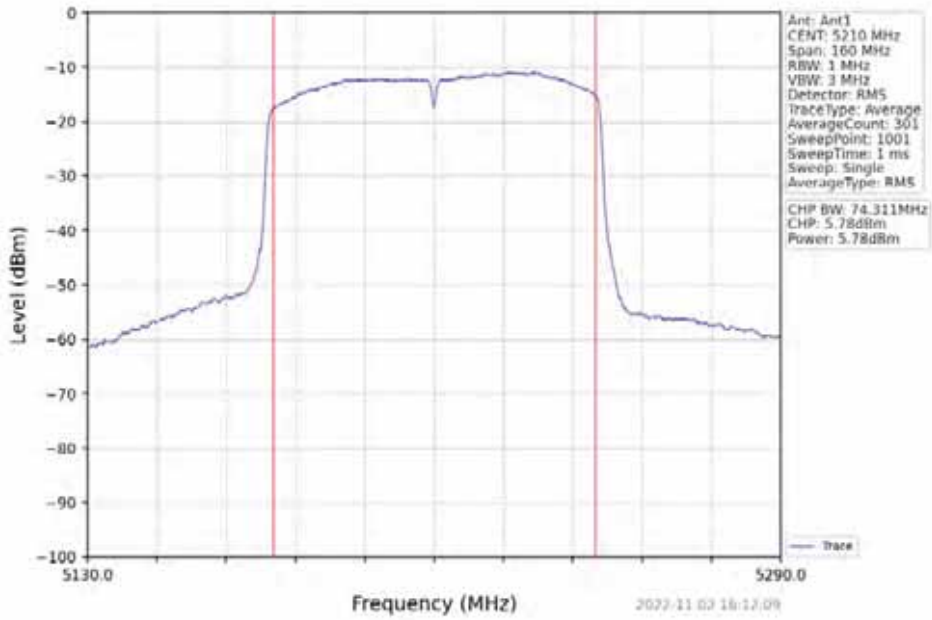
802.11ac(VHT40) HCH 5795MHz Ant1_NTNV



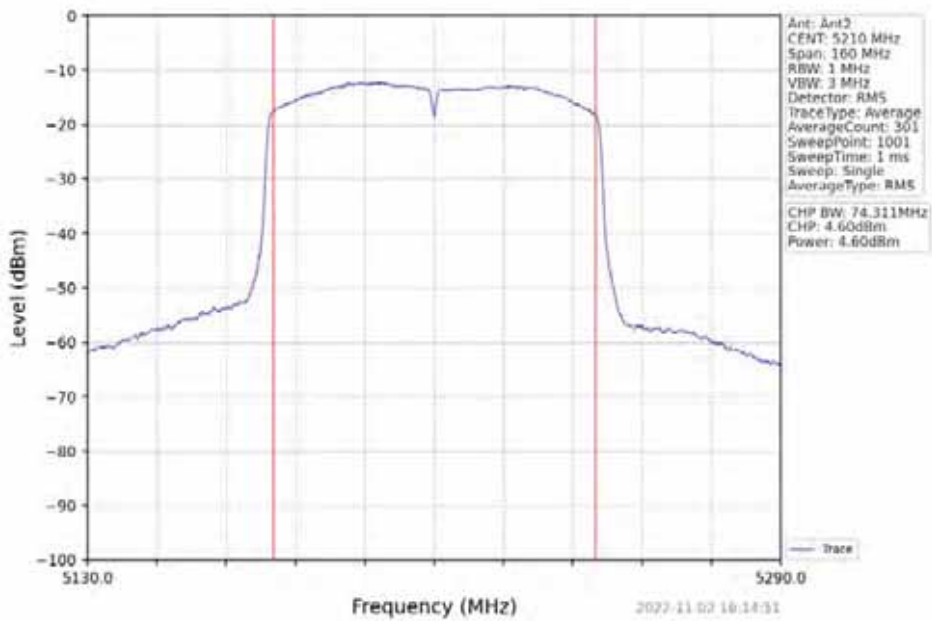
802.11ac(VHT40) HCH 5795MHz Ant2_NTNV



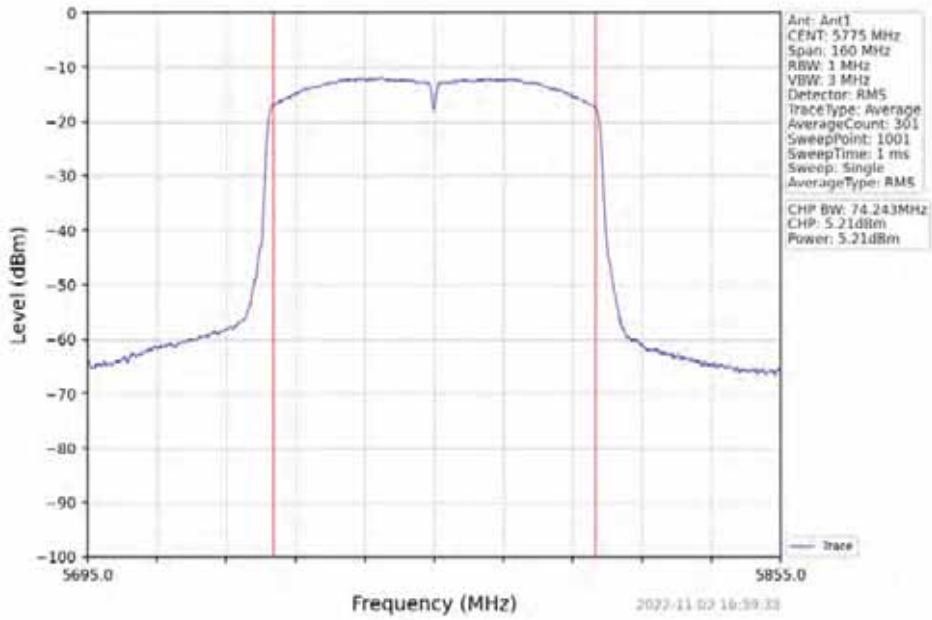
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



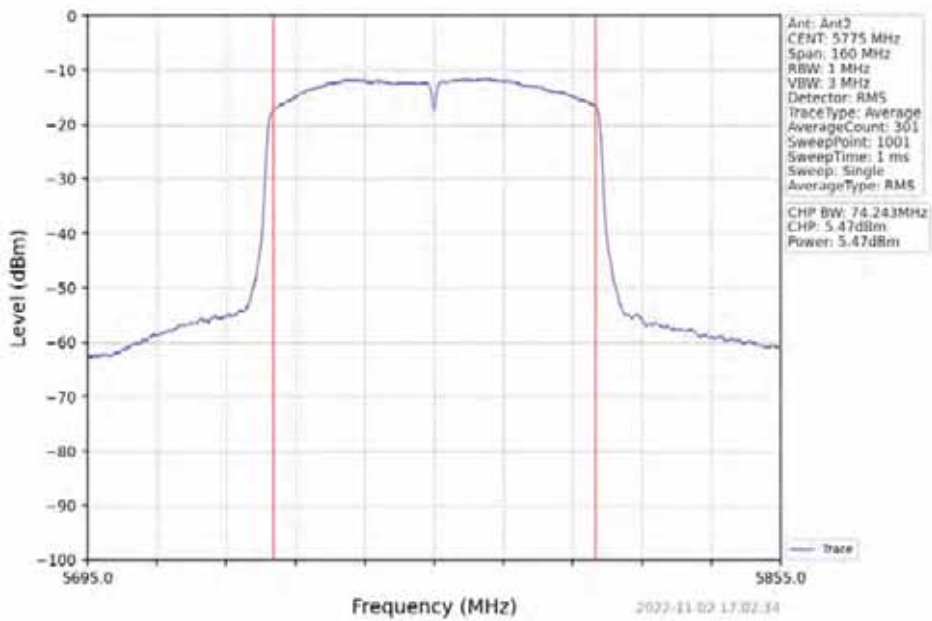
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



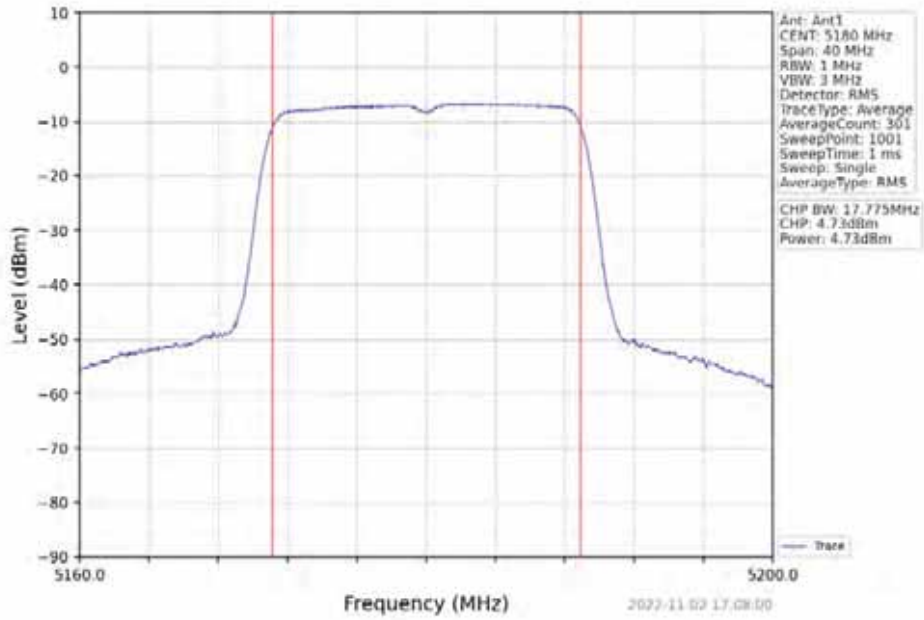
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



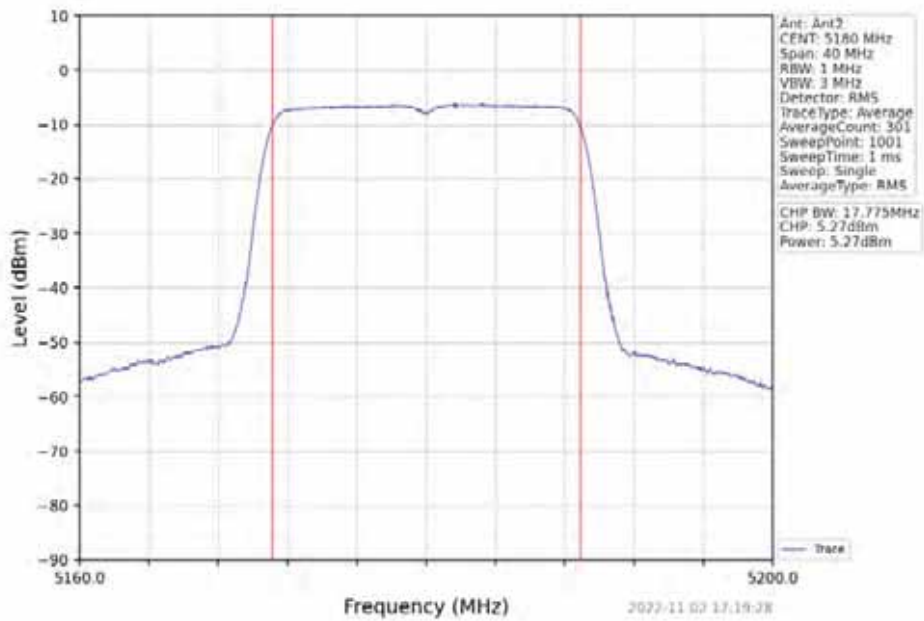
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



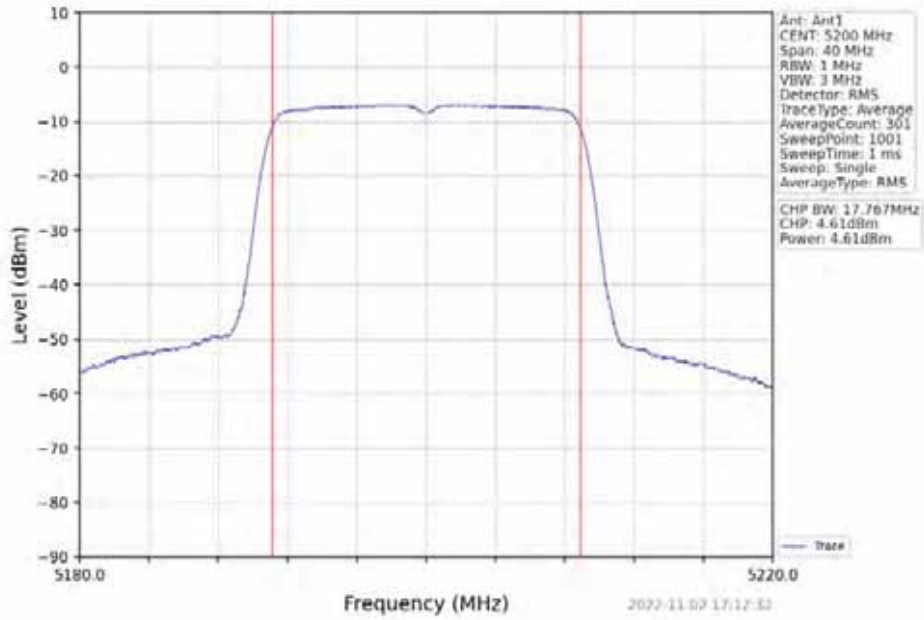
802.11ax(HEW20) LCH_5180MHz_RU242_Left_Ant1_NTNV



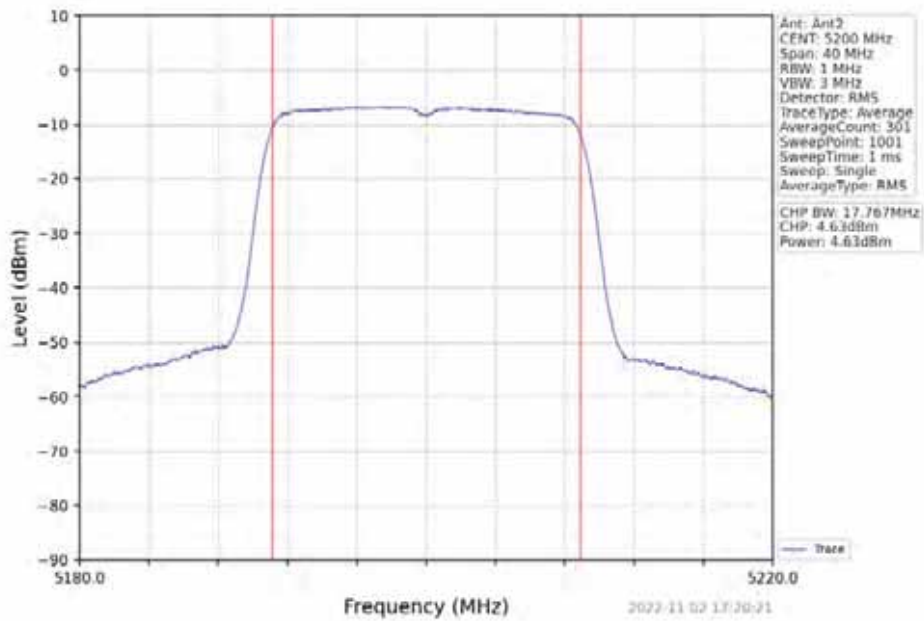
802.11ax(HEW20) LCH_5180MHz_RU242_Left_Ant2_NTNV



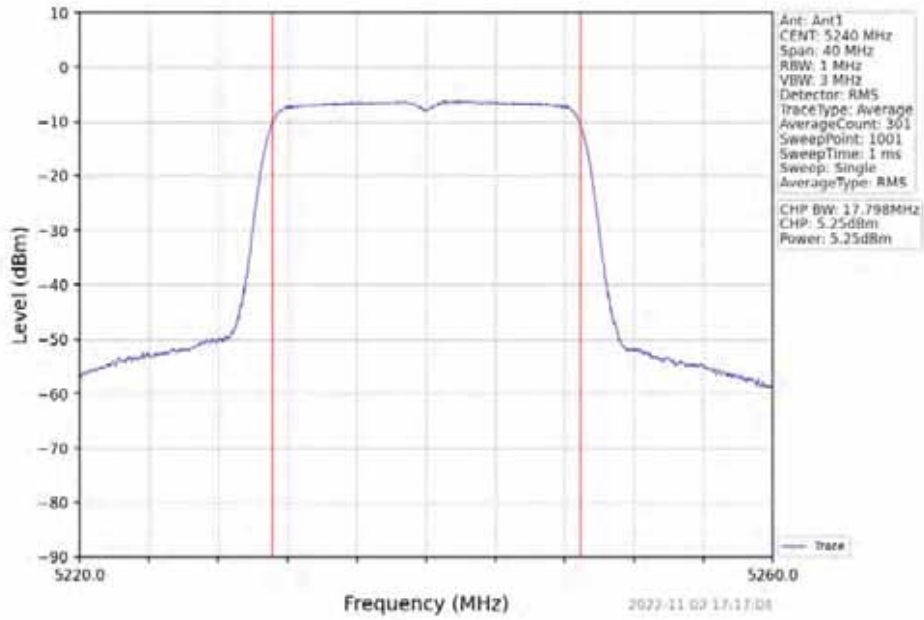
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant1_NTNV



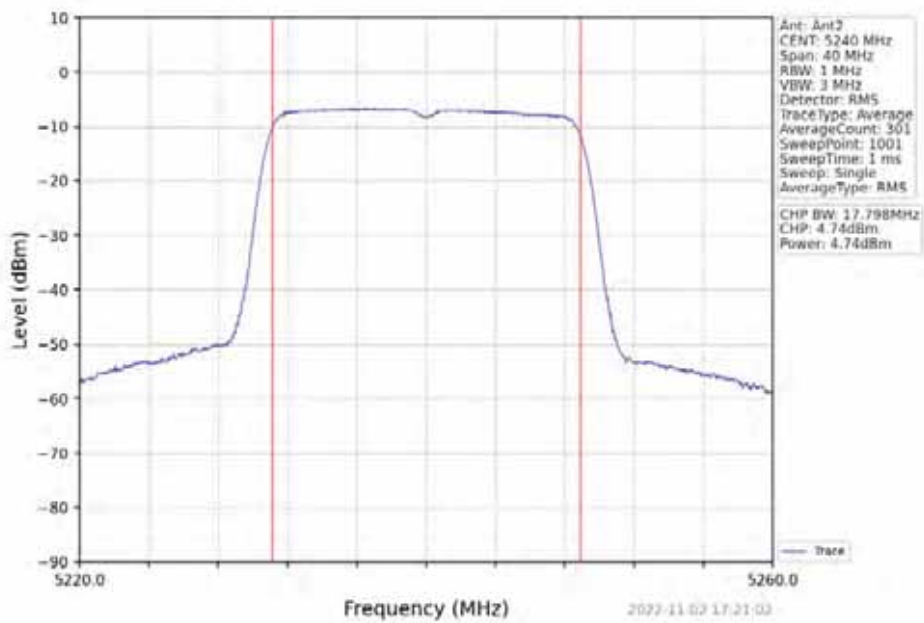
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant2_NTNV



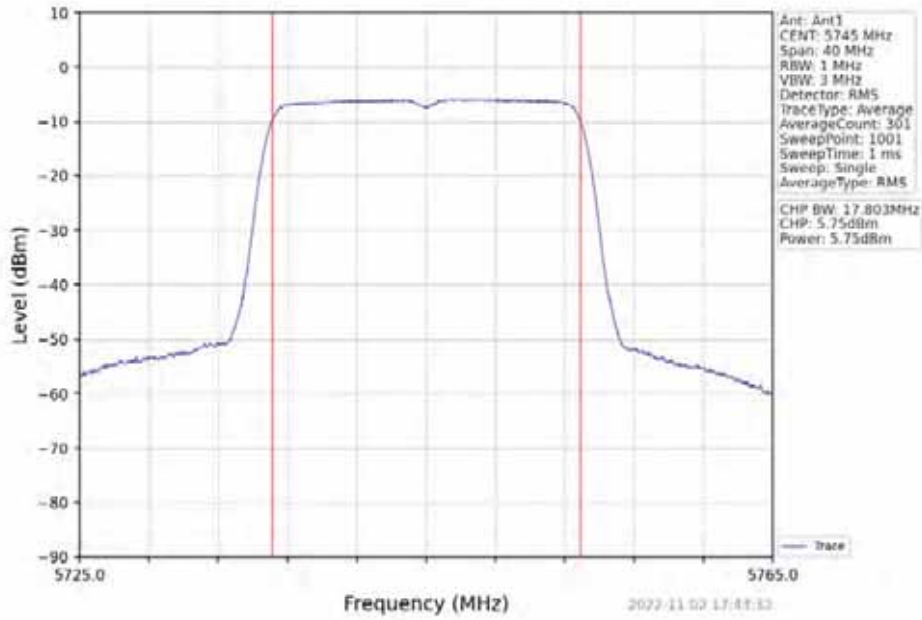
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant1_NTNV



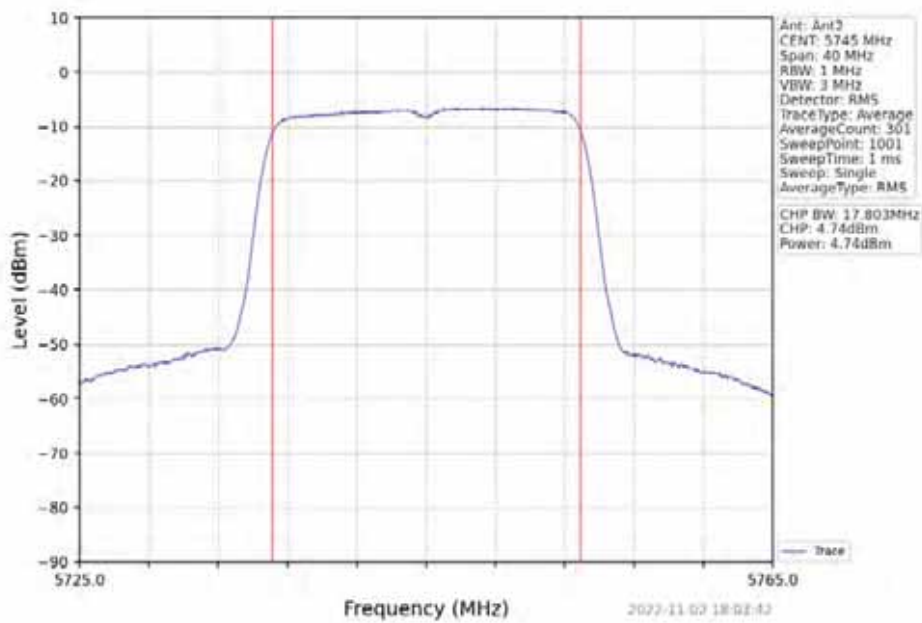
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant2_NTNV



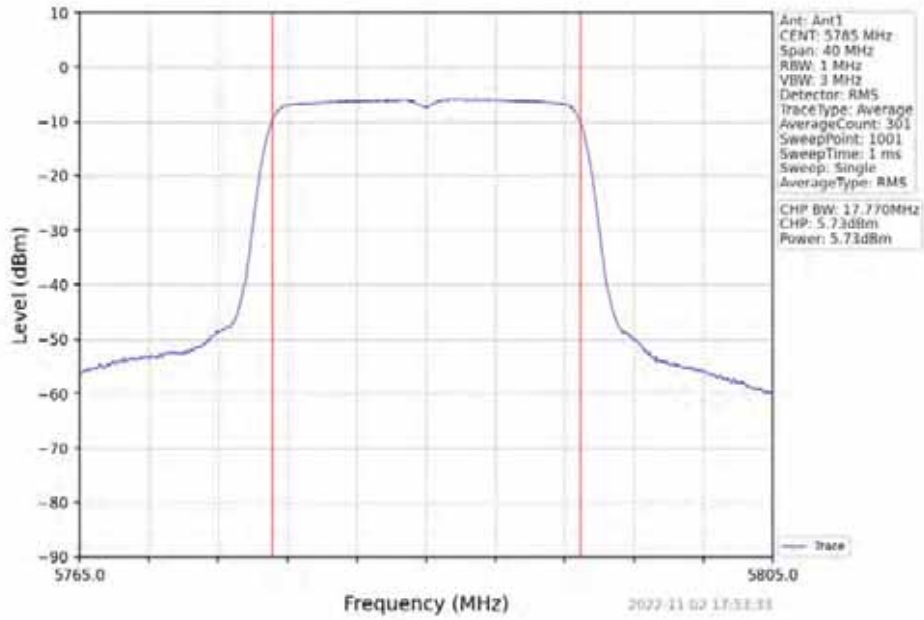
802.11ax(HEW20) LCH_5745MHz_RU242_Left_Ant1_NTNV



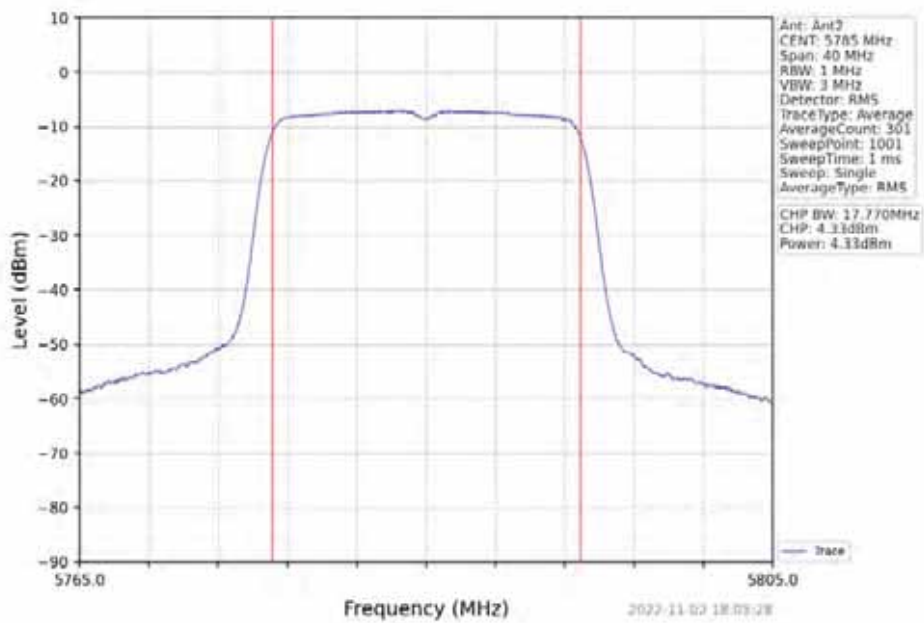
802.11ax(HEW20) LCH_5745MHz_RU242_Left_Ant2_NTNV



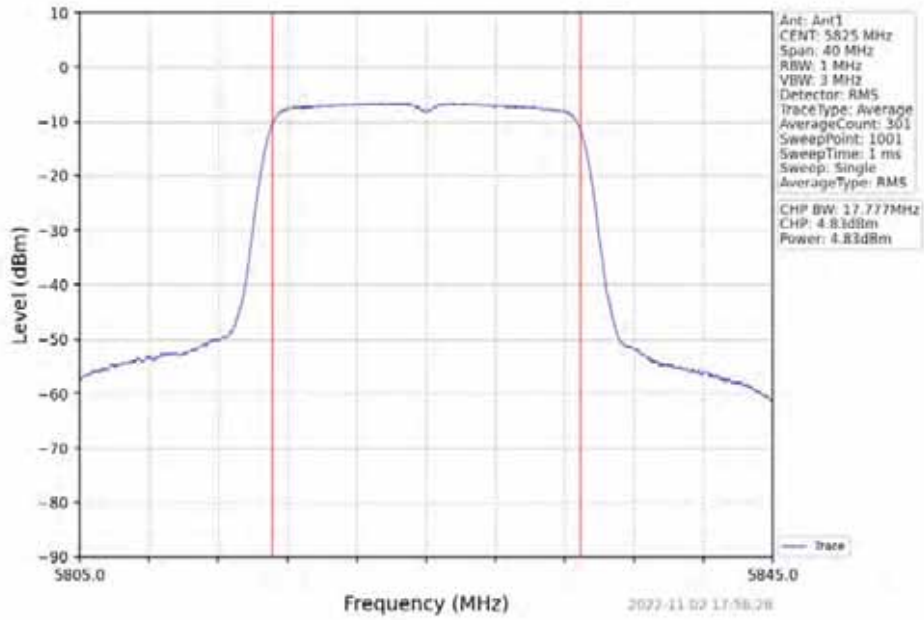
802.11ax(HEW20) MCH_5785MHz_RU242_Left_Ant1_NTNV



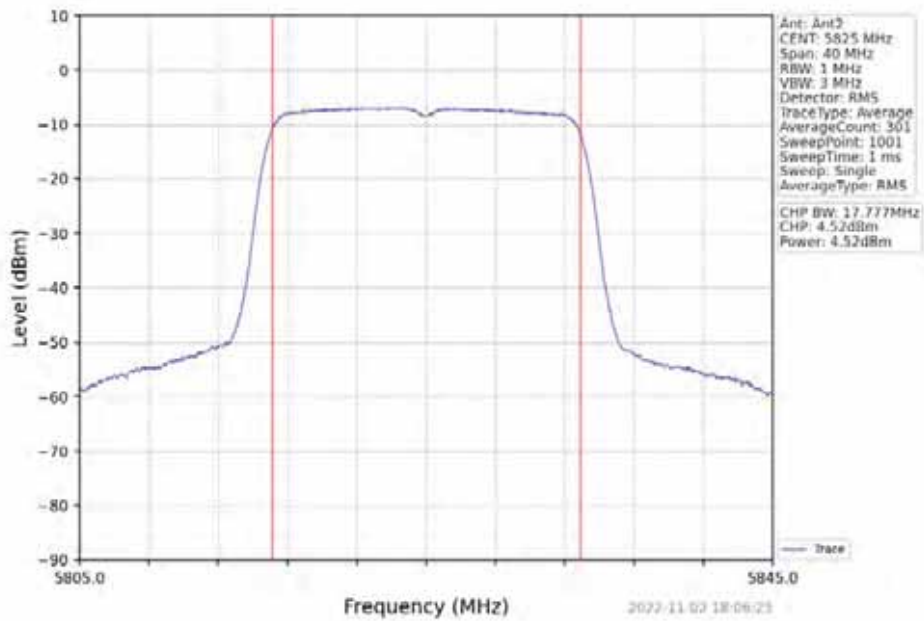
802.11ax(HEW20) MCH_5785MHz_RU242_Left_Ant2_NTNV



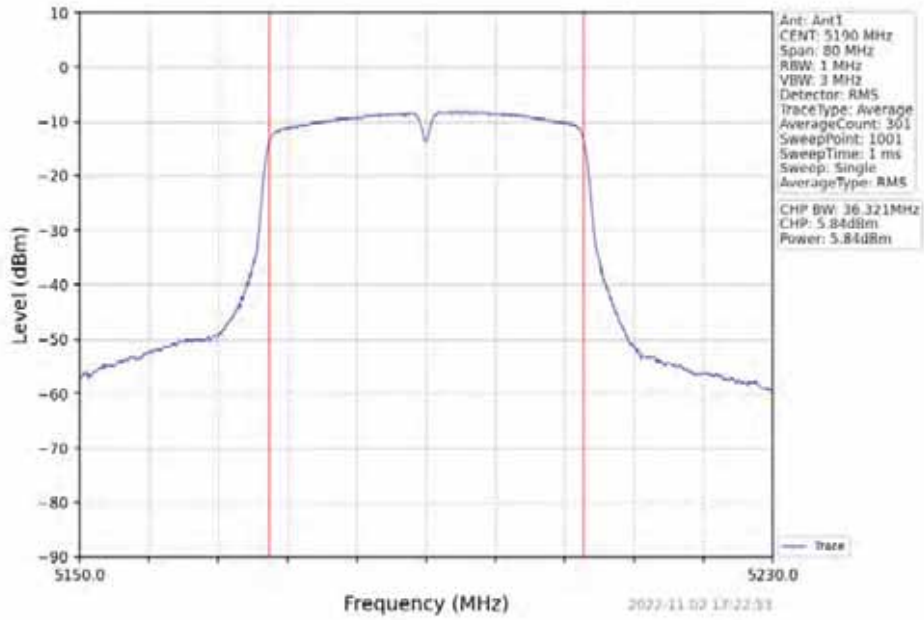
802.11ax(HEW20) HCH 5825MHz RU242 Left Ant1_NTNV



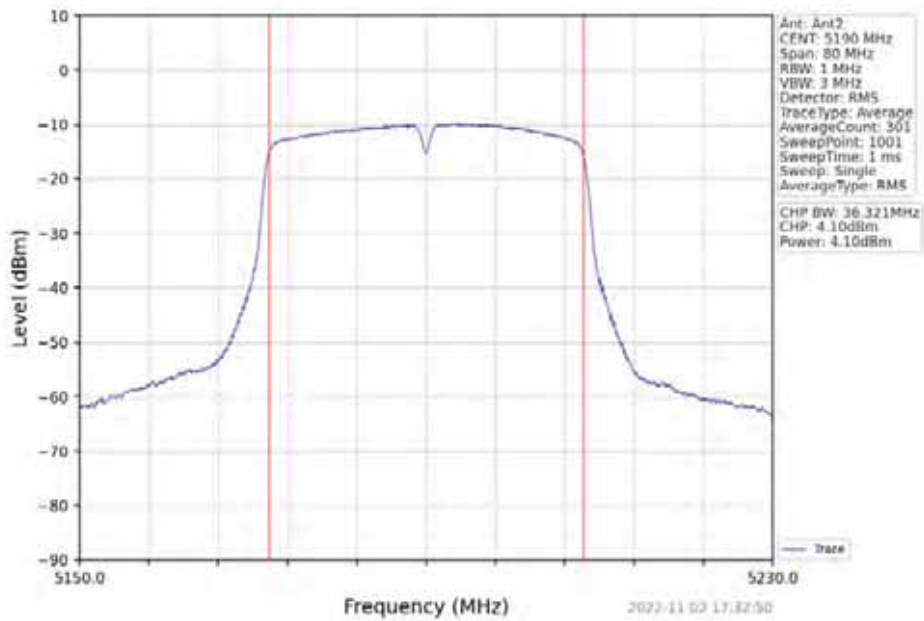
802.11ax(HEW20) HCH 5825MHz RU242 Left Ant2_NTNV



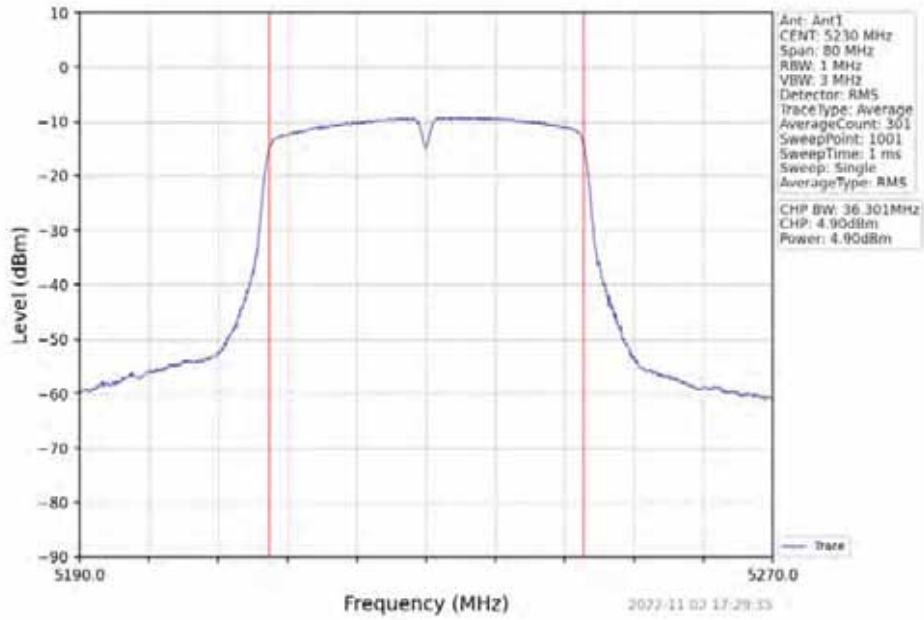
802.11ax(HEW40) LCH_5190MHz_RU484_Left_Ant1_NTNV



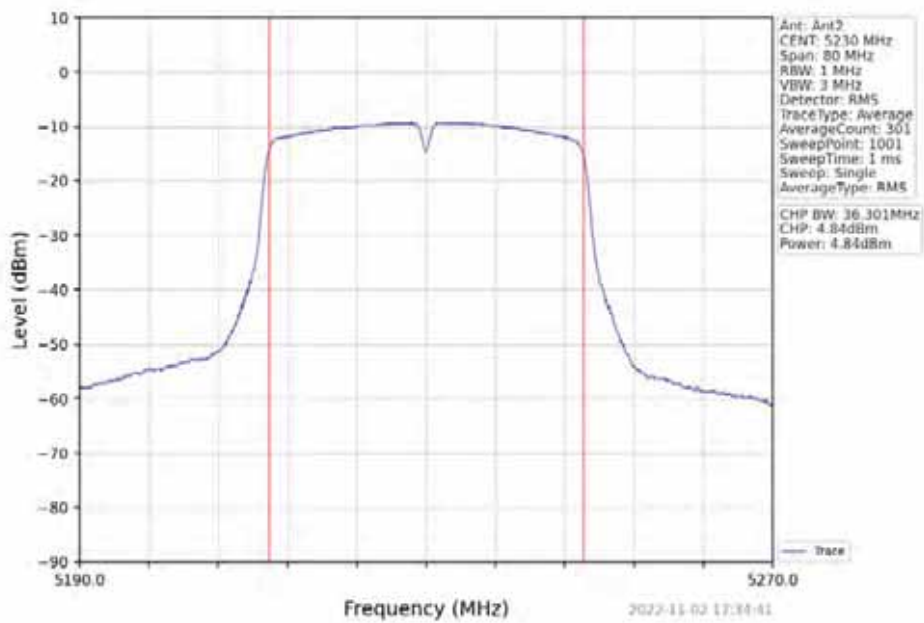
802.11ax(HEW40) LCH_5190MHz_RU484_Left_Ant2_NTNV



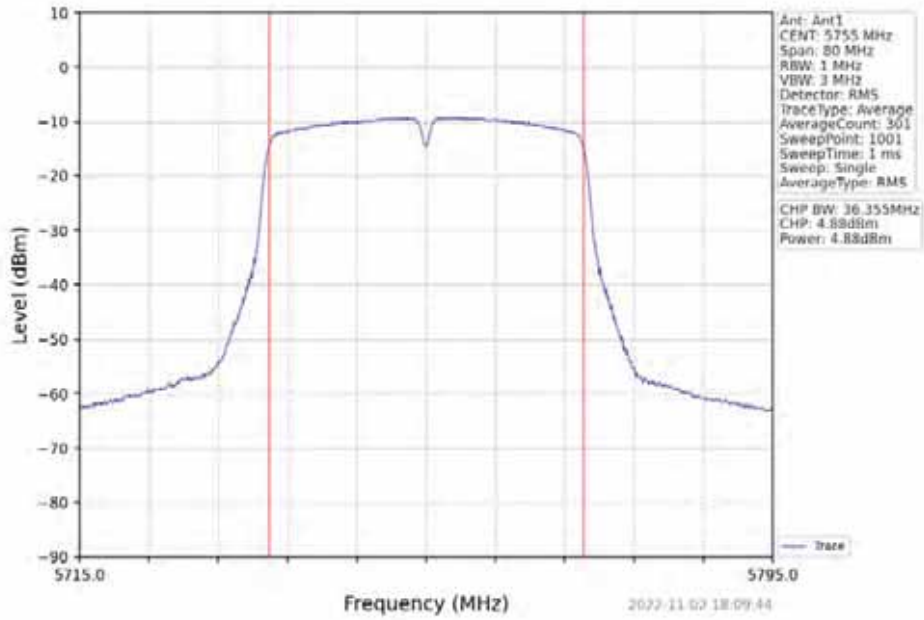
802.11ax(HEW40) HCH 5230MHz RU484 Left Ant1 NTNv



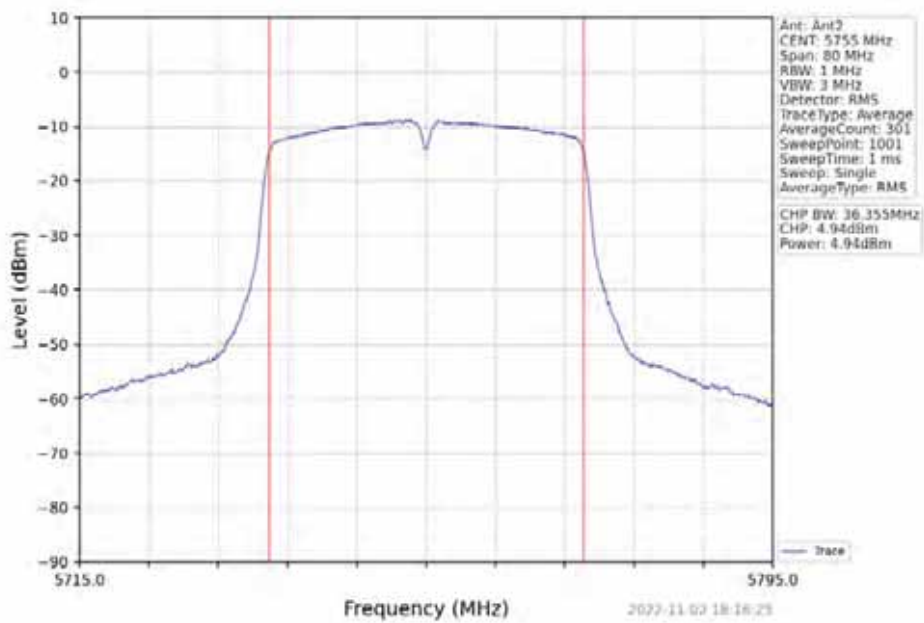
802.11ax(HEW40) HCH 5230MHz RU484 Left Ant2 NTNv



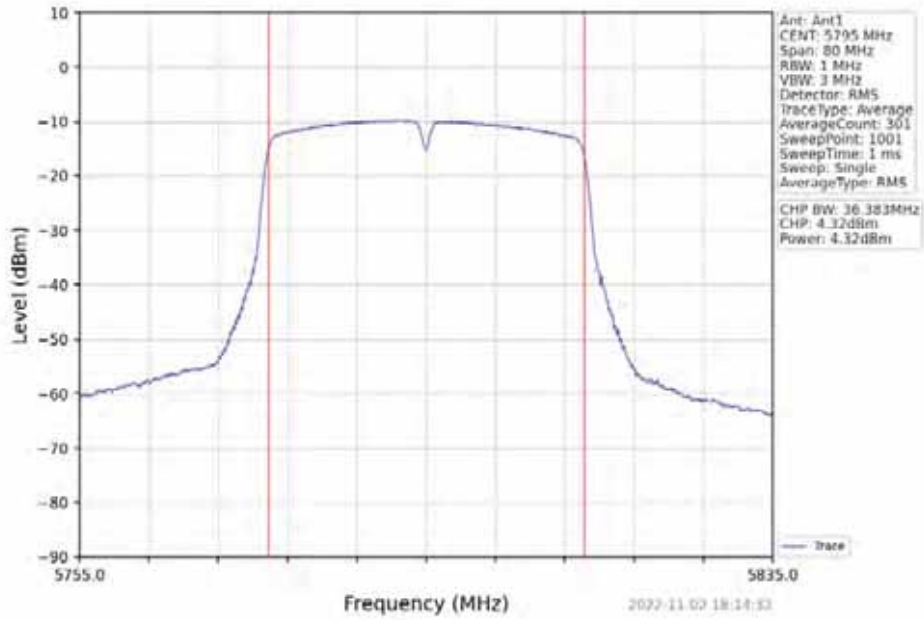
802.11ax(HEW40) LCH_5755MHz_RU484_Left_Ant1_NTNV



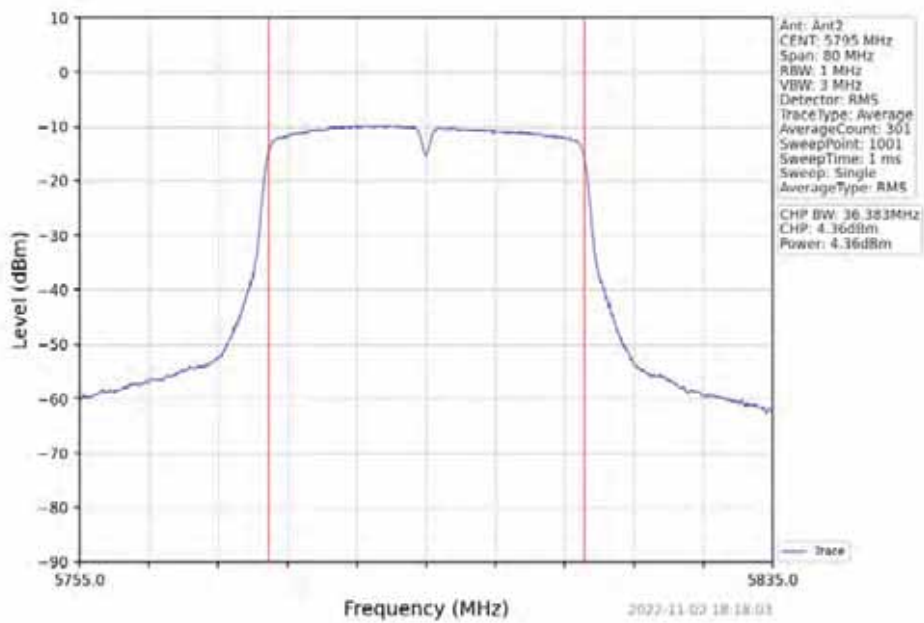
802.11ax(HEW40) LCH_5755MHz_RU484_Left_Ant2_NTNV



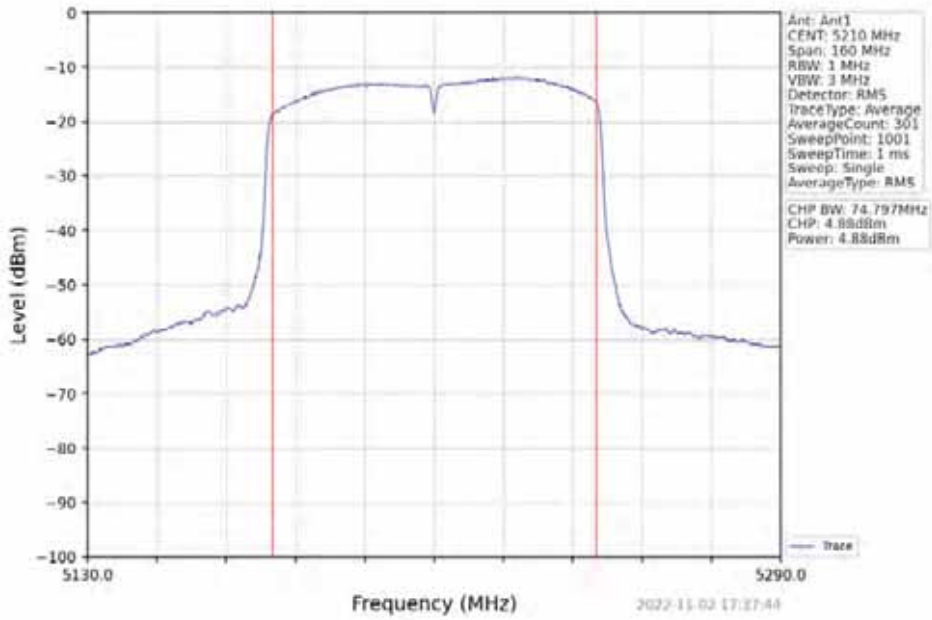
802.11ax(HEW40) HCH 5795MHz RU484 Left Ant1 NTNv



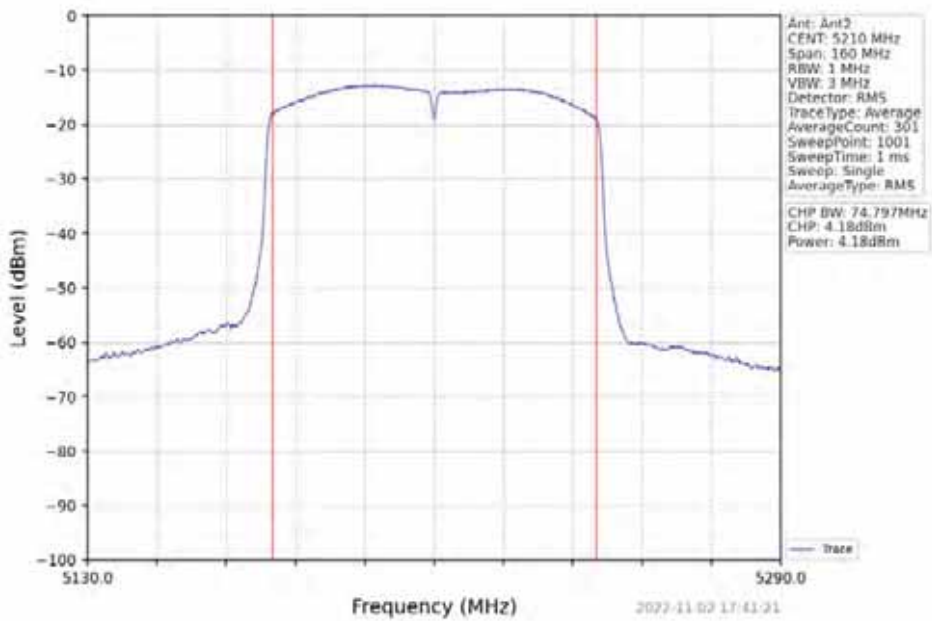
802.11ax(HEW40) HCH 5795MHz RU484 Left Ant2 NTNv



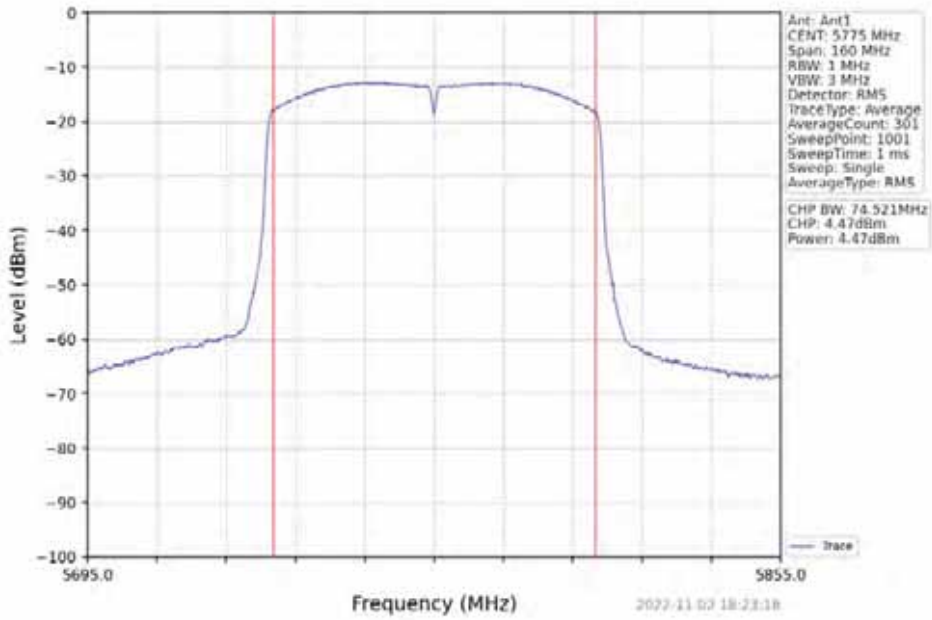
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant1_NTNV



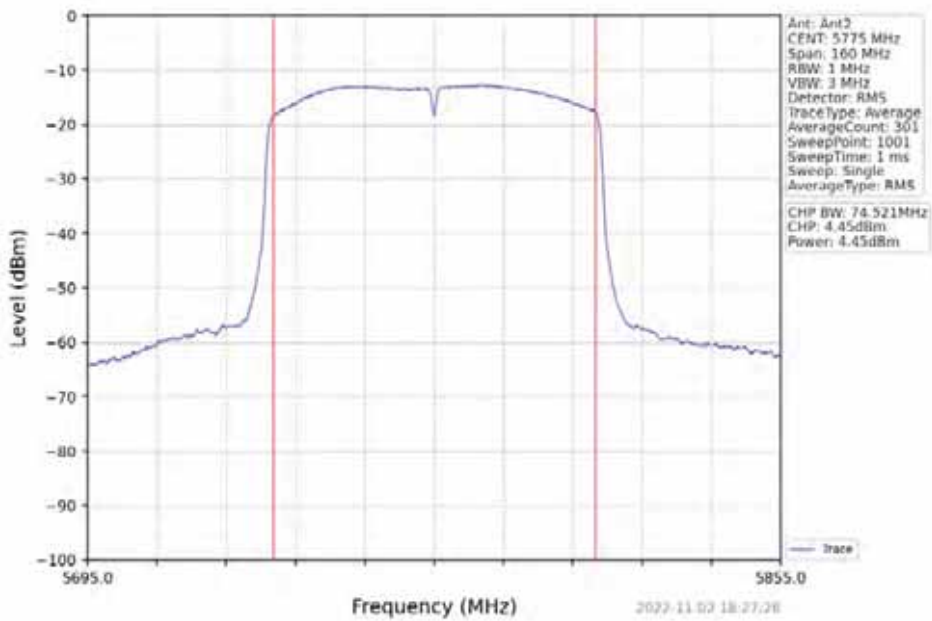
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant2_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant2_NTNV





4. Maximum Power Spectral Density

4.1 PSD For FCC

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	-3.93	-5.50	/	<=17	Pass
		5200	/	/	-3.22	-5.31	/	<=17	Pass
		5240	/	/	-4.46	-6.01	/	<=17	Pass
802.11n (HT20)	MIMO	5180	/	/	-4.50	-6.16	-2.32	<=17	Pass
		5200	/	/	-4.60	-5.43	-2.06	<=17	Pass
		5240	/	/	-4.97	-6.62	-2.87	<=17	Pass
802.11n (HT40)	MIMO	5190	/	/	-8.33	-8.42	-5.46	<=17	Pass
		5230	/	/	-8.14	-8.40	-5.47	<=17	Pass
802.11ac (VHT20)	MIMO	5180	/	/	-5.91	-6.38	-3.20	<=17	Pass
		5200	/	/	-5.88	-6.27	-3.16	<=17	Pass
		5240	/	/	-6.37	-7.21	-3.90	<=17	Pass
802.11ac (VHT40)	MIMO	5190	/	/	-8.44	-9.25	-5.88	<=17	Pass
		5230	/	/	-8.37	-9.68	-6.06	<=17	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-10.86	-12.05	-8.89	<=17	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	-6.67	-6.30	-3.56	<=17	Pass
		5200	RU242	Left	-6.90	-6.70	-3.90	<=17	Pass
		5240	RU242	Left	-6.18	-6.68	-3.58	<=17	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	-8.20	-9.72	-5.95	<=17	Pass
		5230	RU484	Left	-9.10	-9.14	-6.18	<=17	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	-11.97	-12.59	-9.67	<=17	Pass

Note1: Antenna Gain: Ant1: 5.27dBi; Ant2: 5.36dBi;



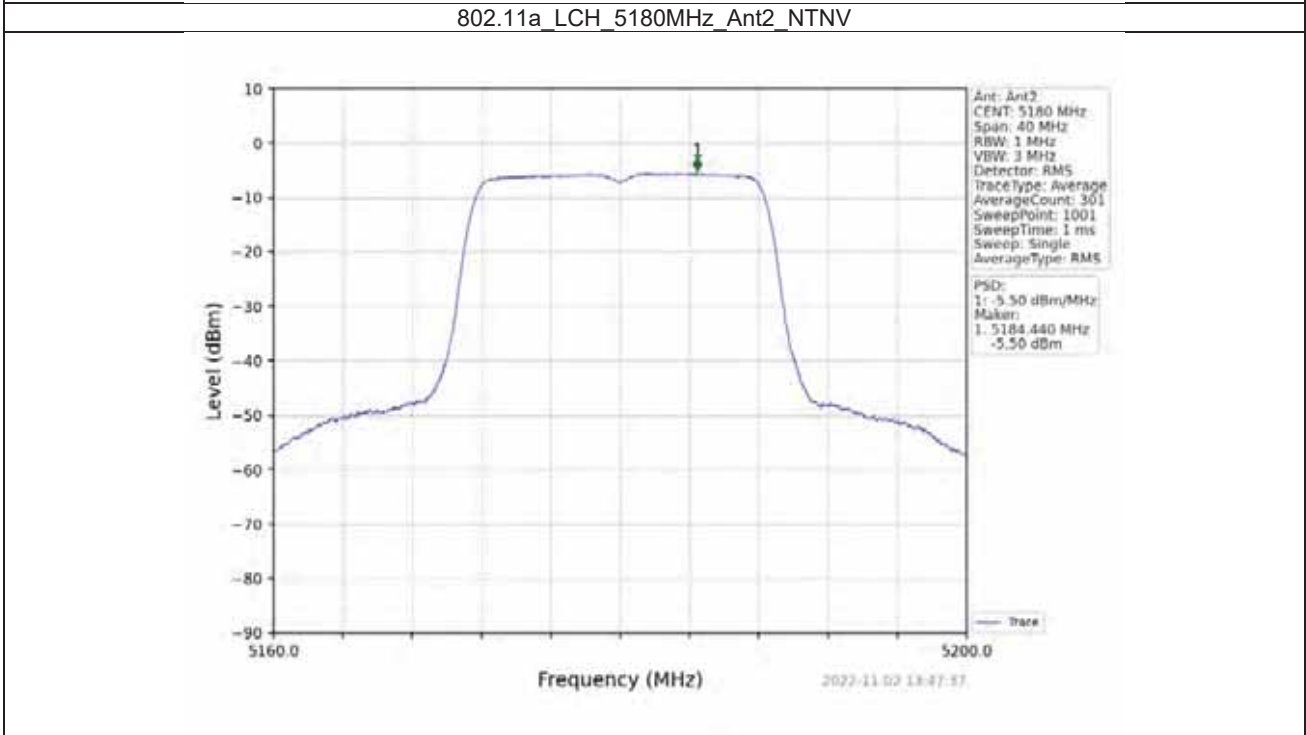
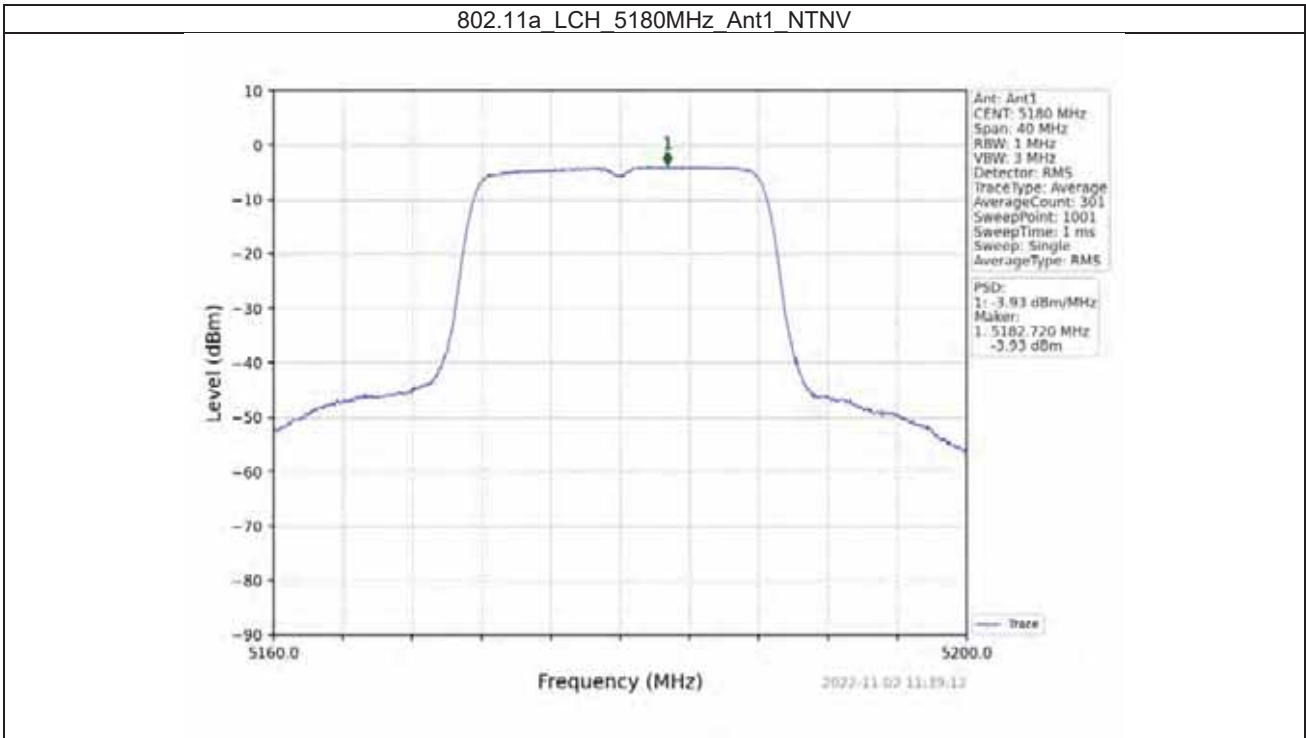
4.2 E.I.R.PSD For IC

4.2.1 Test Result

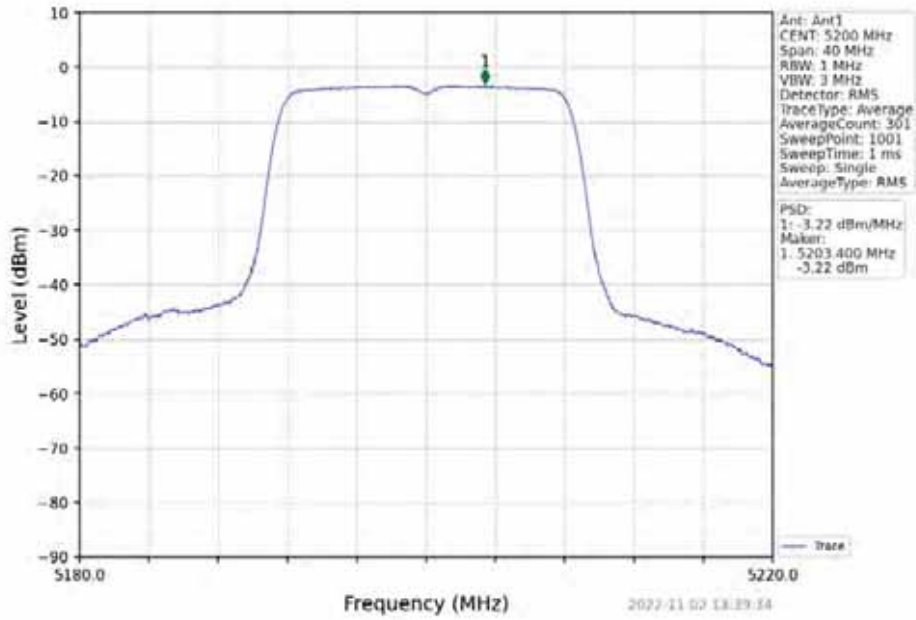
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	1.34	-0.14	/	<=10	Pass
		5200	/	/	2.05	0.05	/	<=10	Pass
		5240	/	/	0.81	-0.65	/	<=10	Pass
802.11n (HT20)	MIMO	5180	/	/	0.77	-0.80	3.07	<=10	Pass
		5200	/	/	0.67	-0.07	3.33	<=10	Pass
		5240	/	/	0.30	-1.26	2.60	<=10	Pass
802.11n (HT40)	MIMO	5190	/	/	-3.06	-3.06	-0.05	<=10	Pass
		5230	/	/	-2.87	-3.04	0.06	<=10	Pass
802.11ac (VHT20)	MIMO	5180	/	/	-0.64	-1.02	2.18	<=10	Pass
		5200	/	/	-0.61	-0.91	2.25	<=10	Pass
		5240	/	/	-1.10	-1.85	1.55	<=10	Pass
802.11ac (VHT40)	MIMO	5190	/	/	-3.17	-3.89	-0.50	<=10	Pass
		5230	/	/	-3.10	-4.32	-0.66	<=10	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-5.59	-6.69	-3.09	<=10	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	-1.40	-0.94	1.85	<=10	Pass
		5200	RU242	Left	-1.63	-1.34	1.53	<=10	Pass
		5240	RU242	Left	-0.91	-1.32	1.90	<=10	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	-2.93	-4.36	-0.58	<=10	Pass
		5230	RU484	Left	-3.83	-3.78	-0.79	<=10	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	-6.70	-7.23	-3.95	<=10	Pass
Note1: Antenna Gain: Ant1: 5.27dBi; Ant2: 5.36dBi; Note2: E.I.R.PSD = Measured PSD + Antenna Gain									



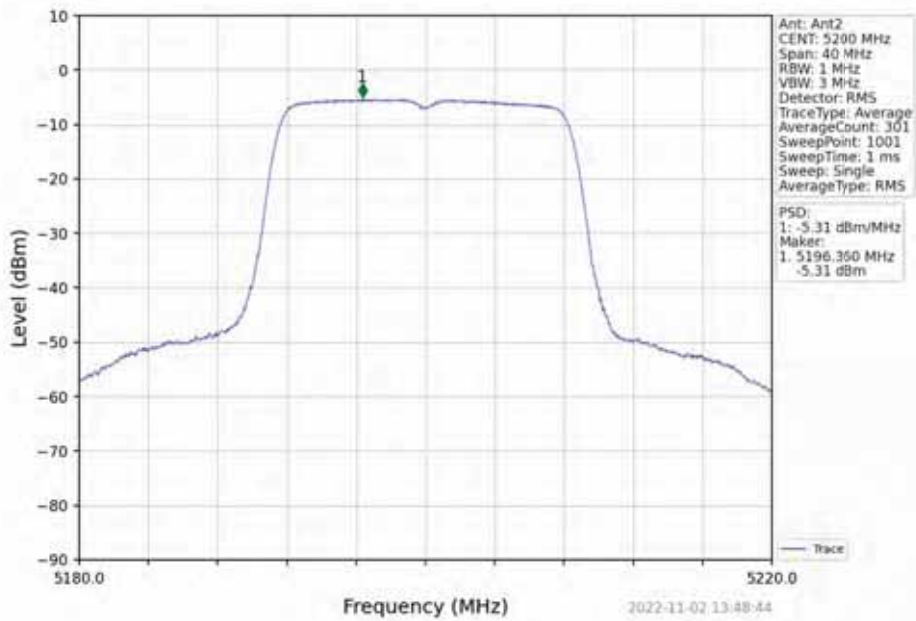
4.1.2 Test Graph



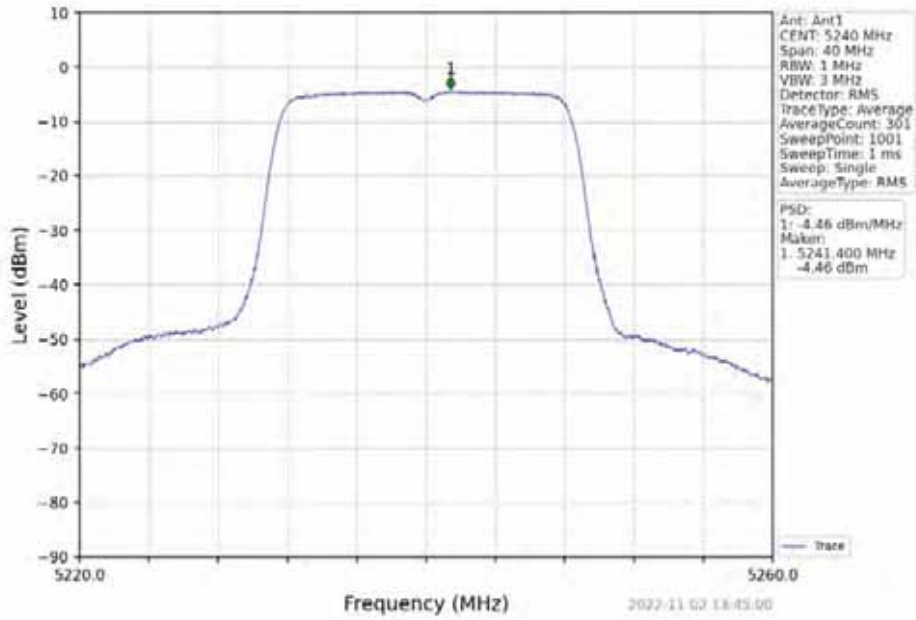
802.11a_MCH_5200MHz_Ant1_NTV



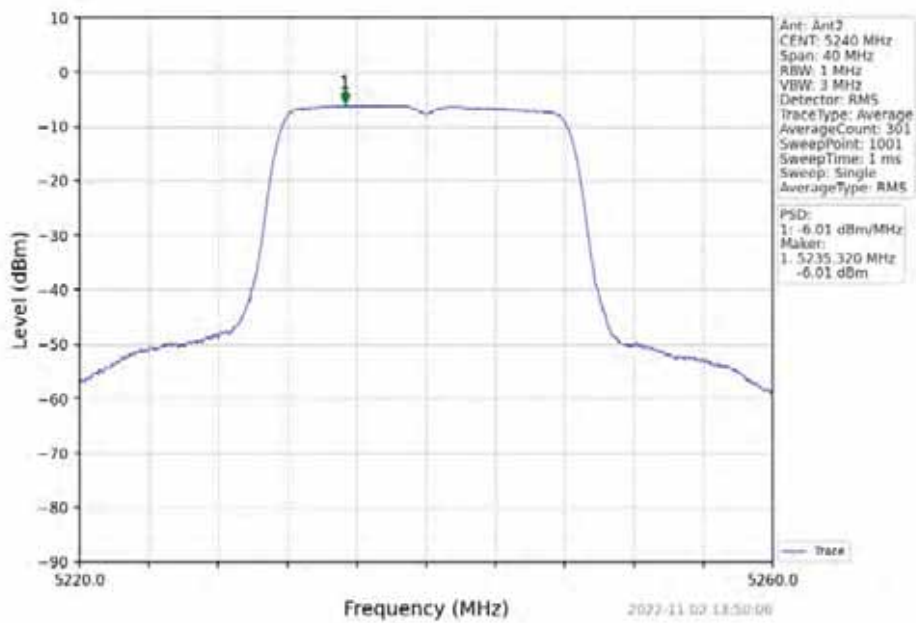
802.11a_MCH_5200MHz_Ant2_NTV



802.11a_HCH_5240MHz_Ant1_NTV

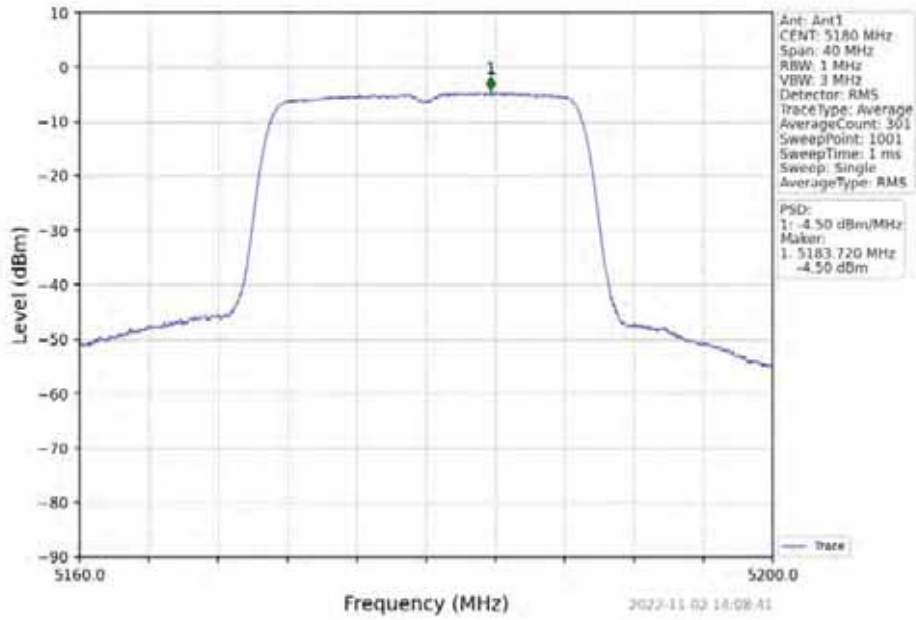


802.11a_HCH_5240MHz_Ant2_NTV

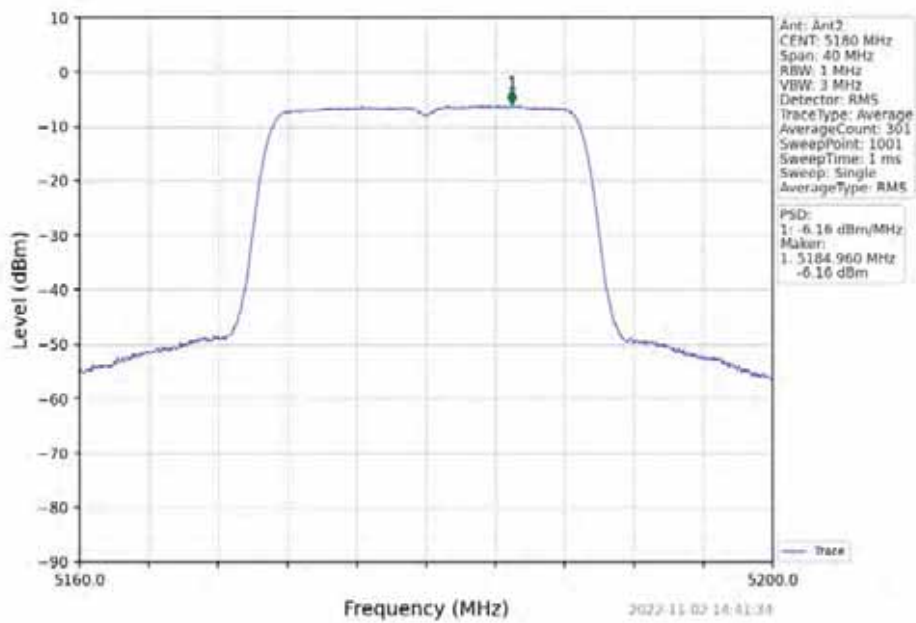




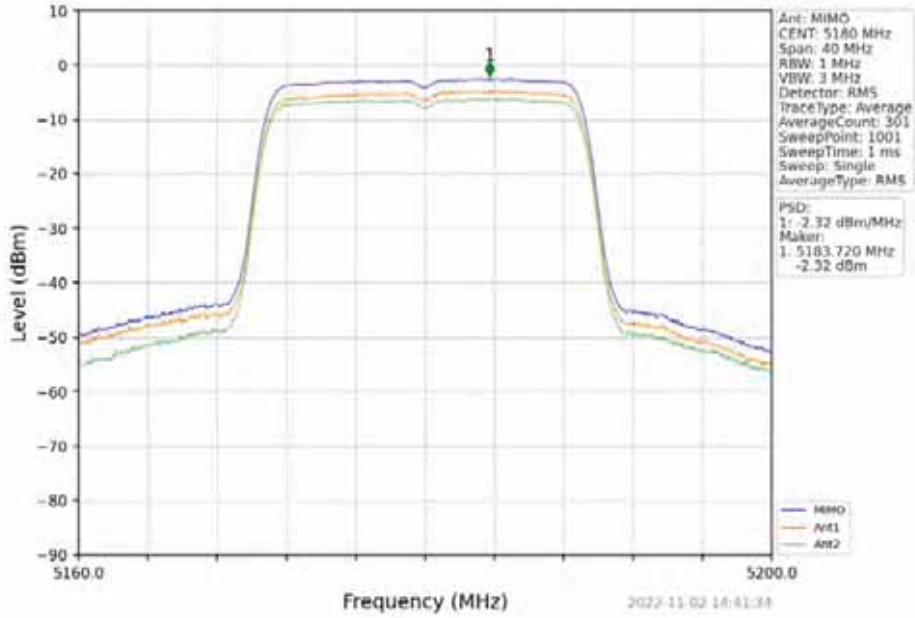
802.11n(HT20) LCH_5180MHz_Ant1_NTNV



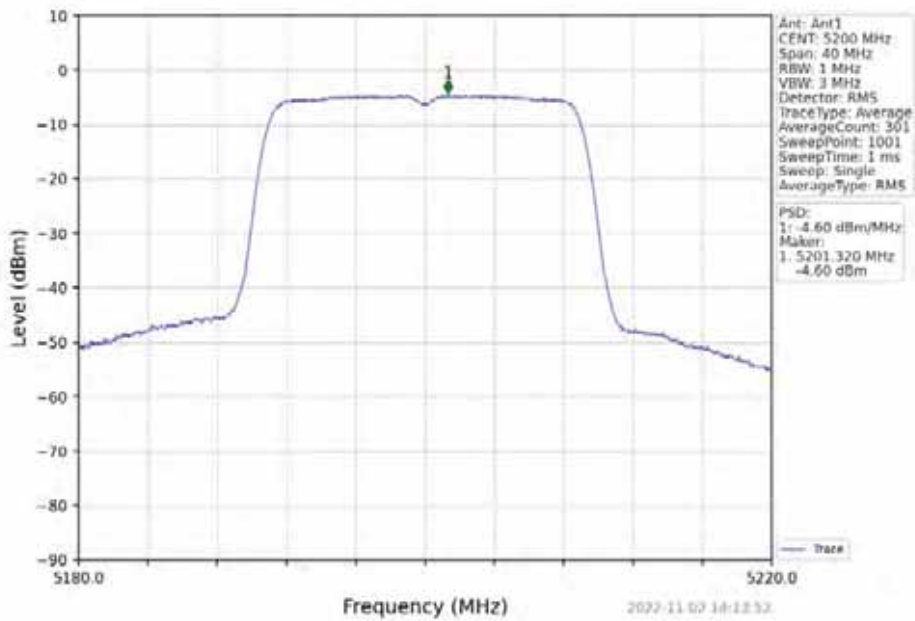
802.11n(HT20) LCH_5180MHz_Ant2_NTNV



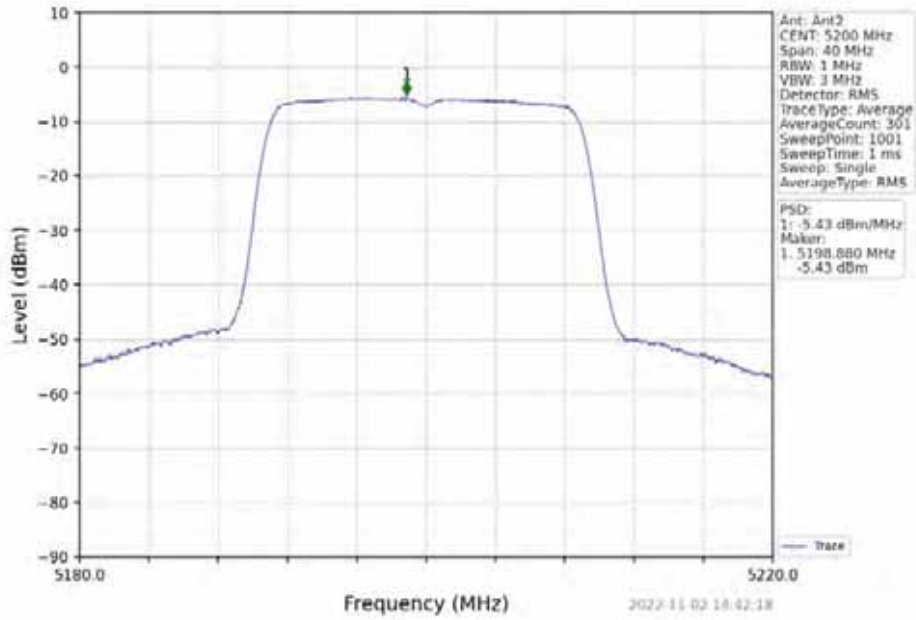
802.11n(HT20)_LCH_5180MHz_MIMO_NTNV



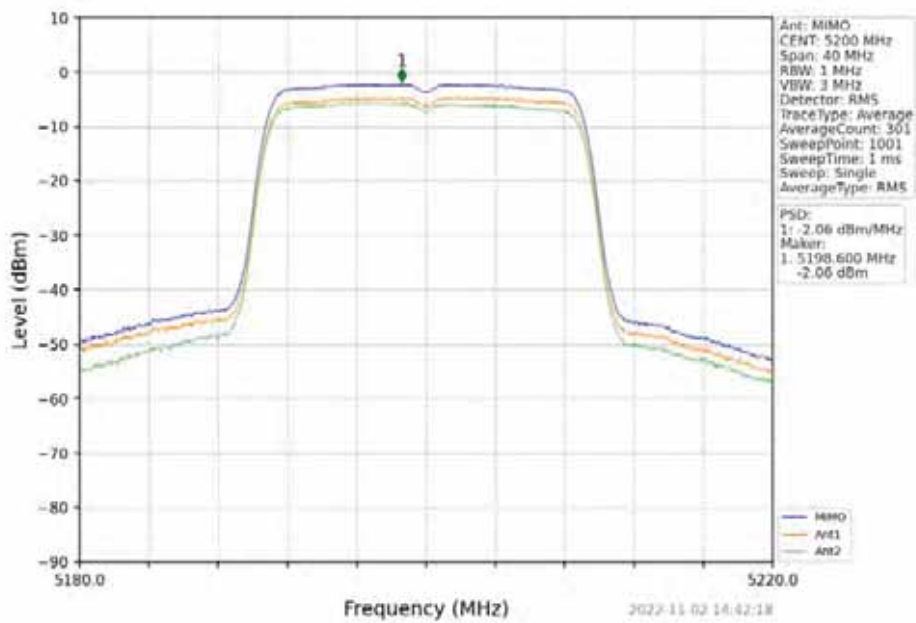
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



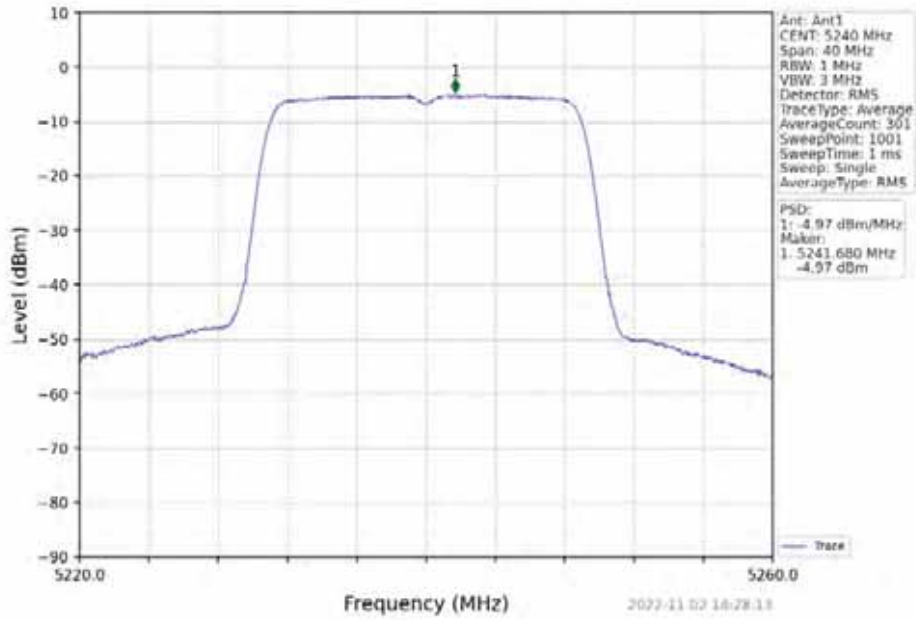
802.11n(HT20) MCH_5200MHz_Ant2_NTNV



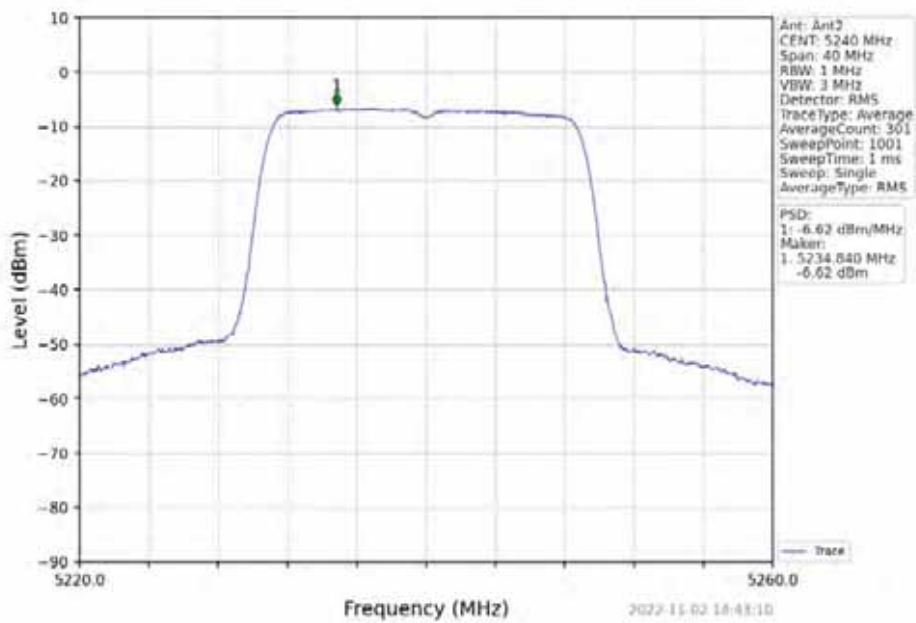
802.11n(HT20) MCH_5200MHz_MIMO_NTNV



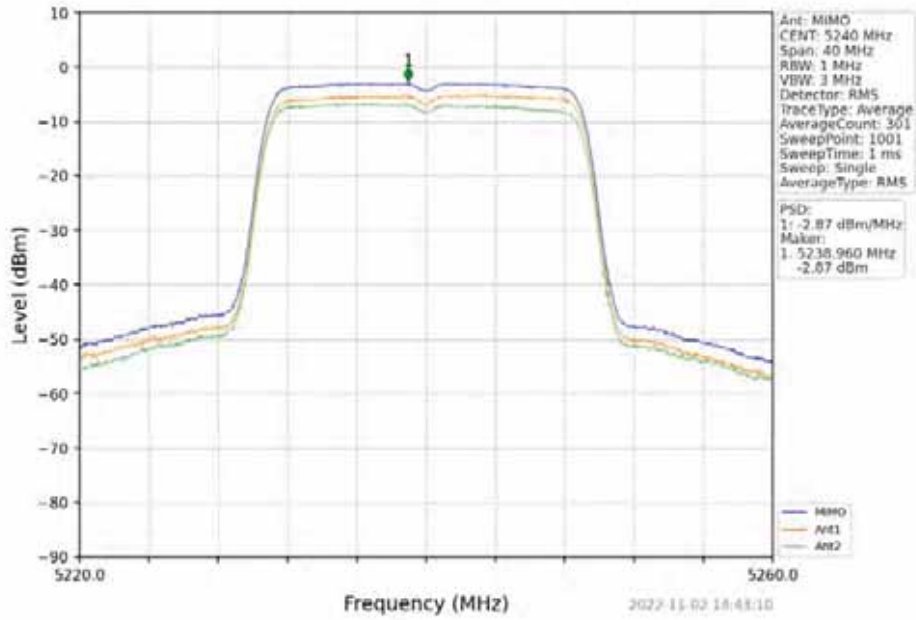
802.11n(HT20) HCH 5240MHz Ant1 NTV



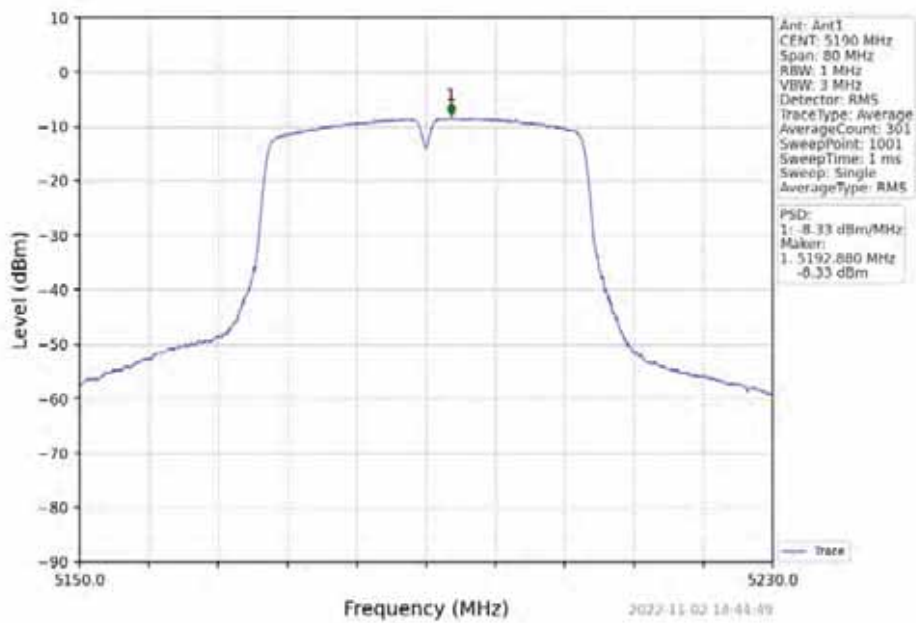
802.11n(HT20) HCH 5240MHz Ant2 NTV



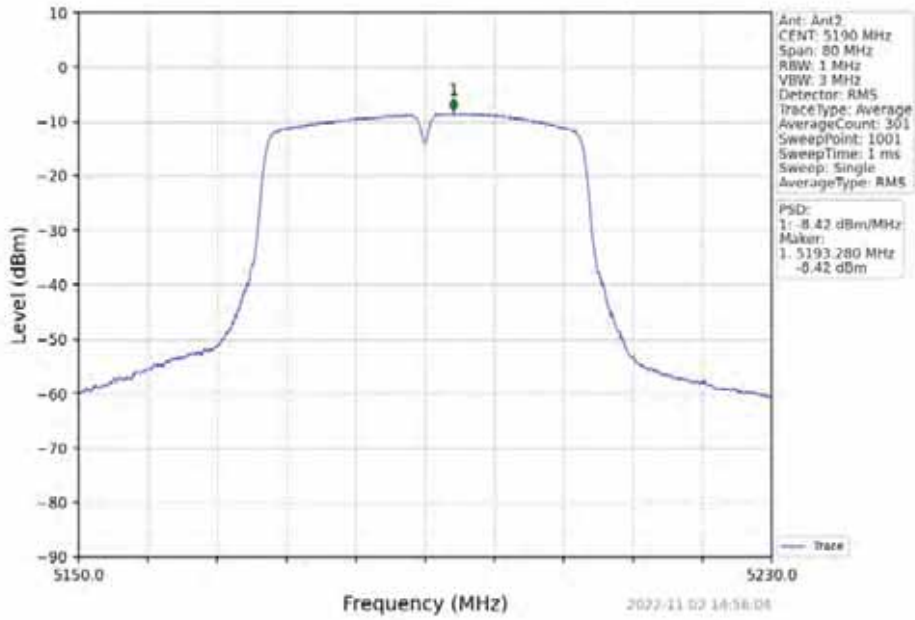
802.11n(HT20)_HCH_5240MHz_MIMO_NTNV



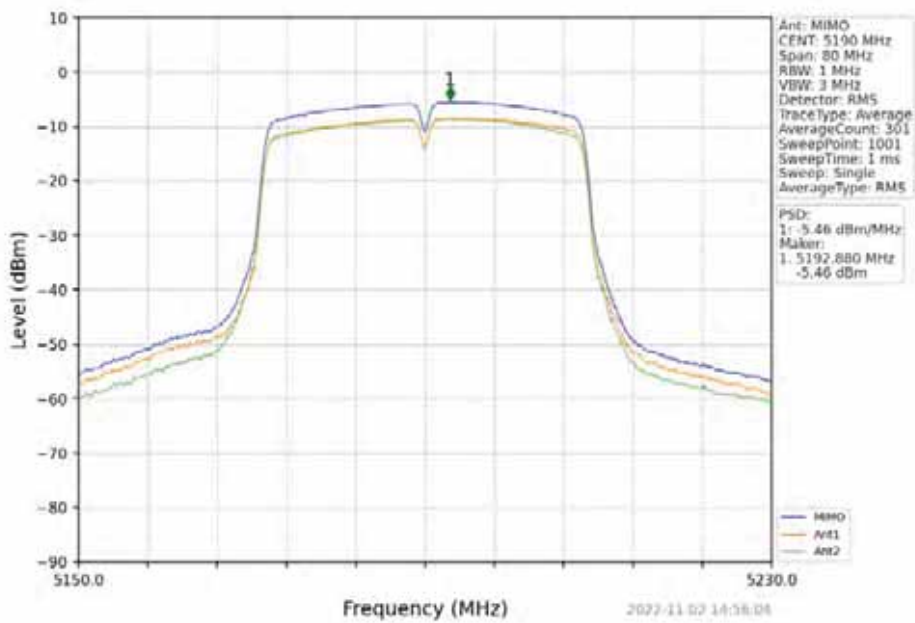
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



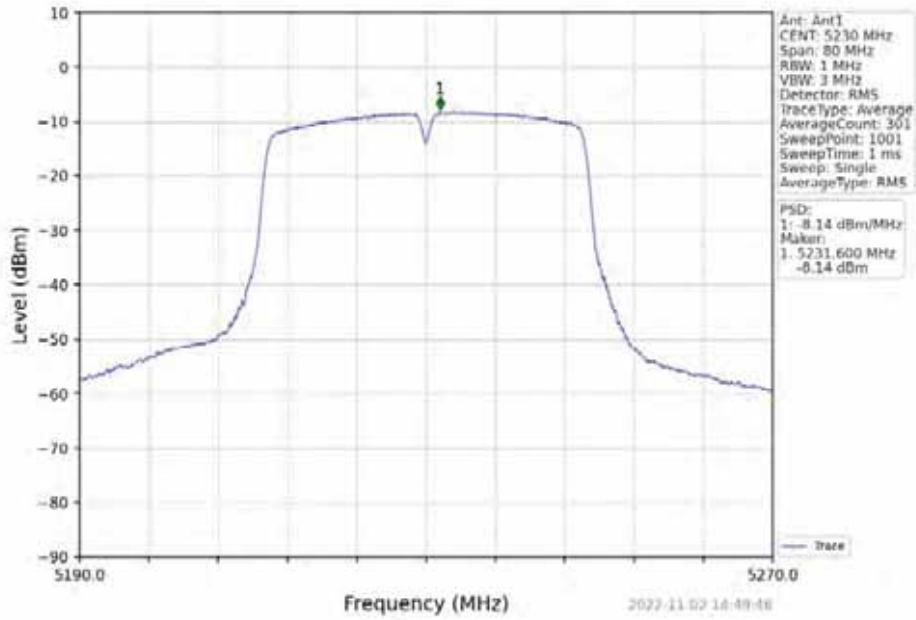
802.11n(HT40) LCH_5190MHz_Ant2_NTNV



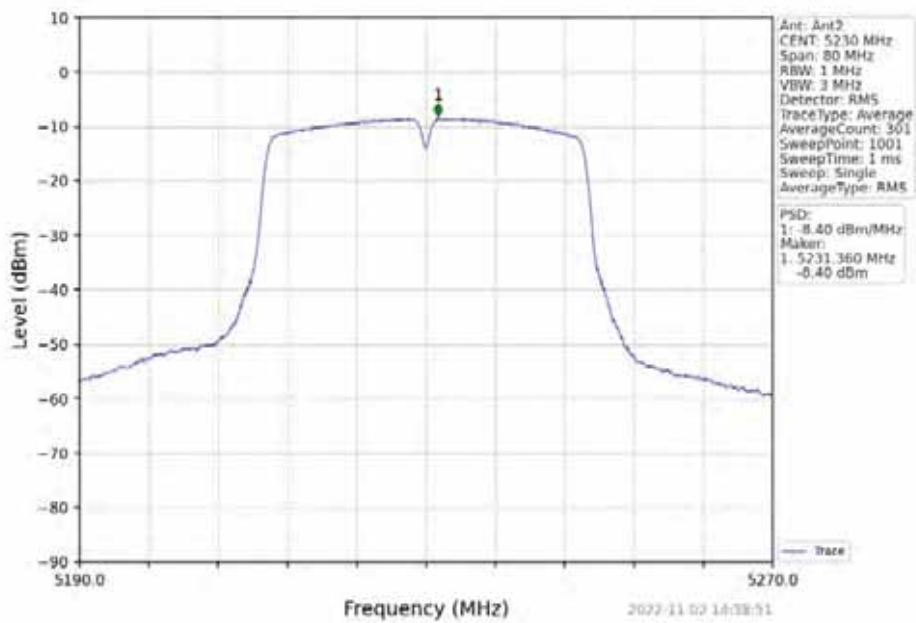
802.11n(HT40) LCH_5190MHz_MIMO_NTNV



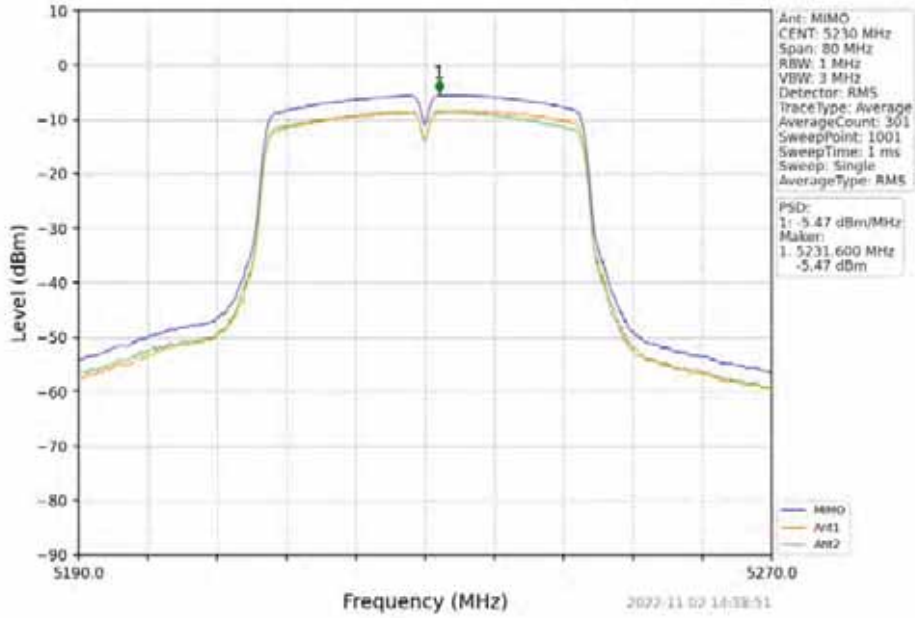
802.11n(HT40) HCH 5230MHz Ant1 NTN



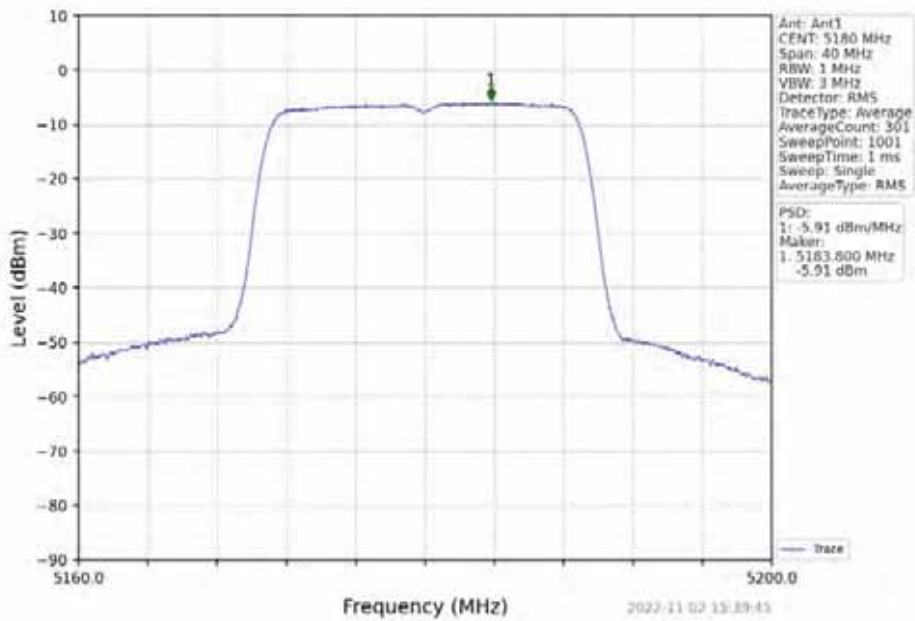
802.11n(HT40) HCH 5230MHz Ant2 NTN



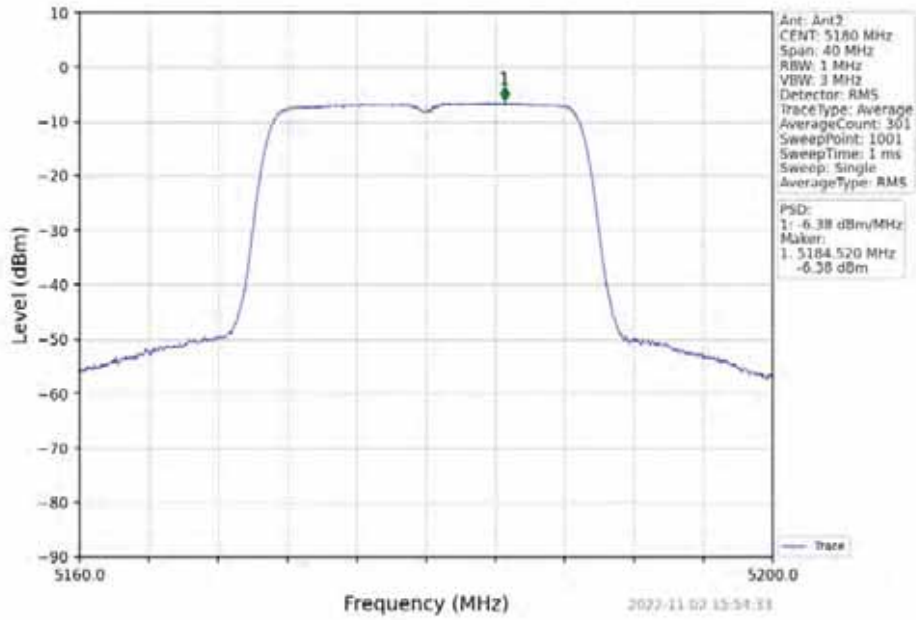
802.11n(HT40)_HCH_5230MHz_MIMO_NTNV



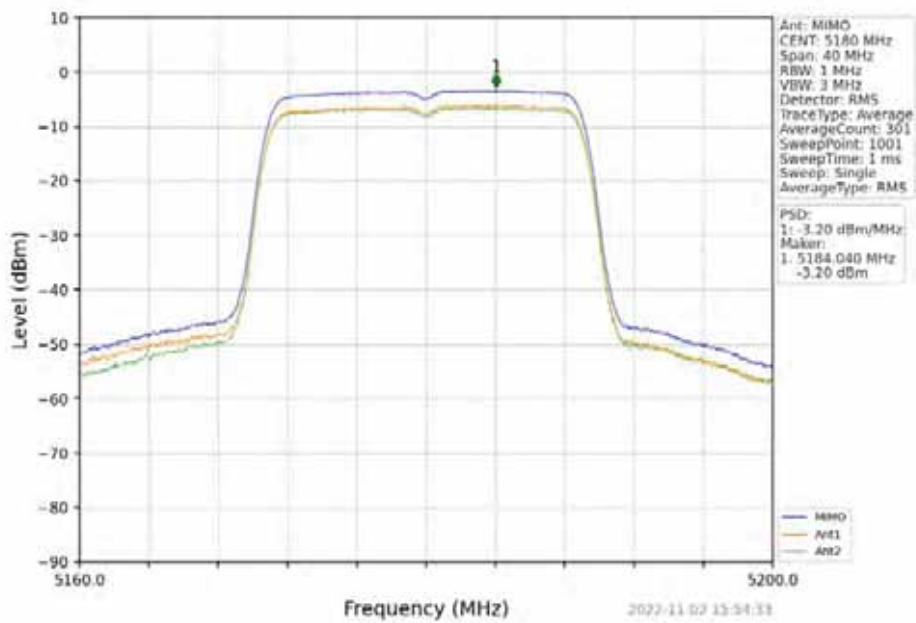
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



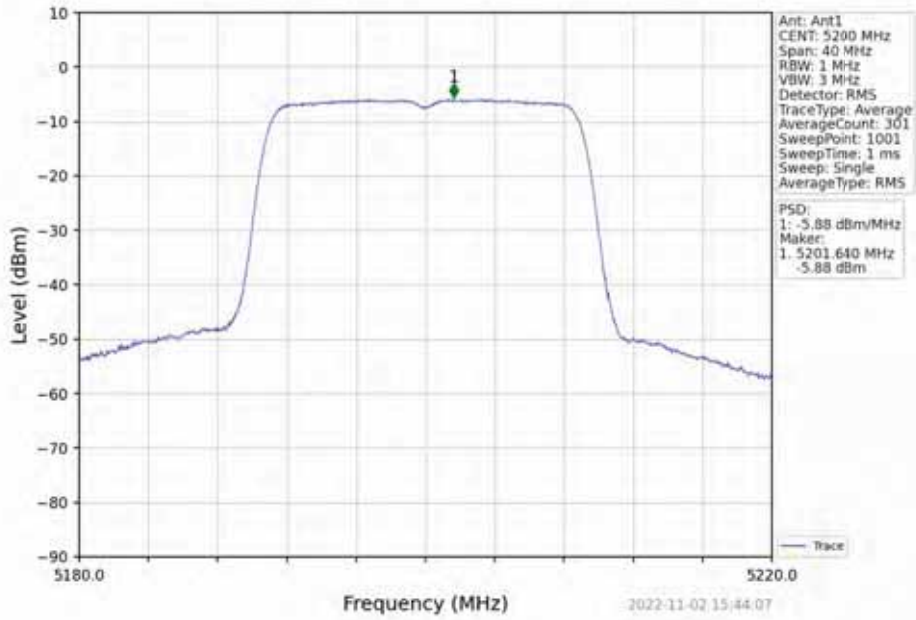
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



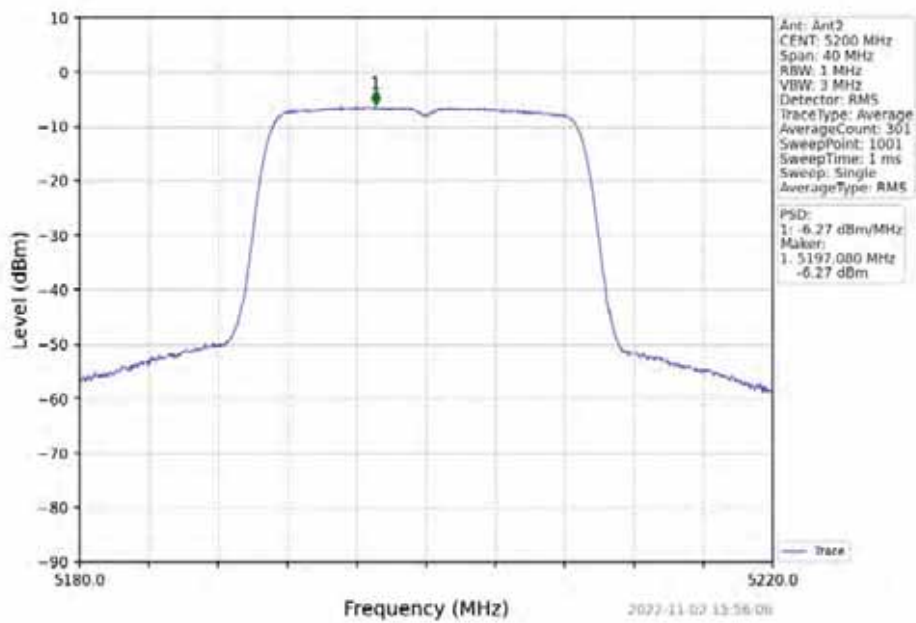
802.11ac(VHT20)_LCH_5180MHz_MIMO_NTNV



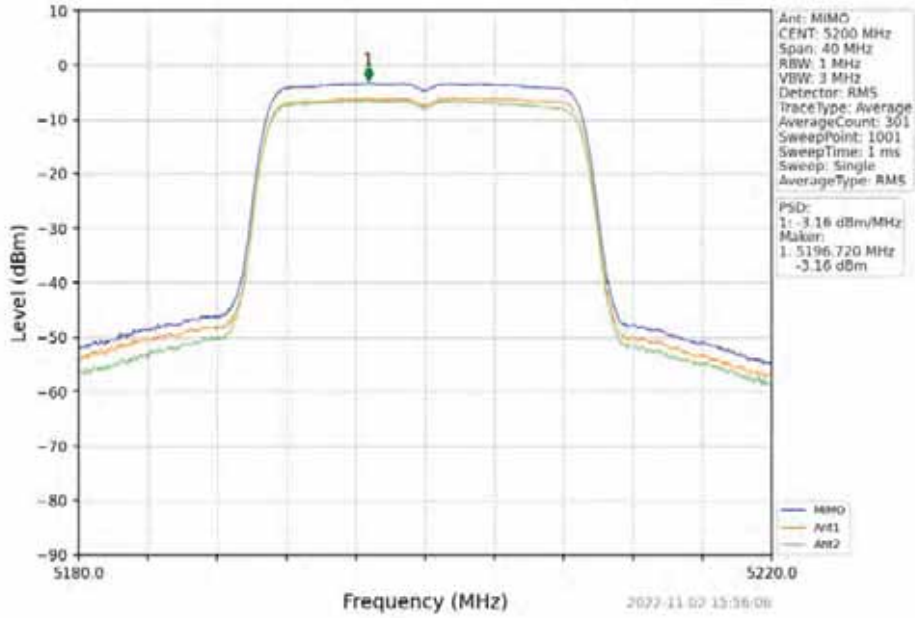
802.11ac(VHT20) MCH 5200MHz Ant1_NTNV



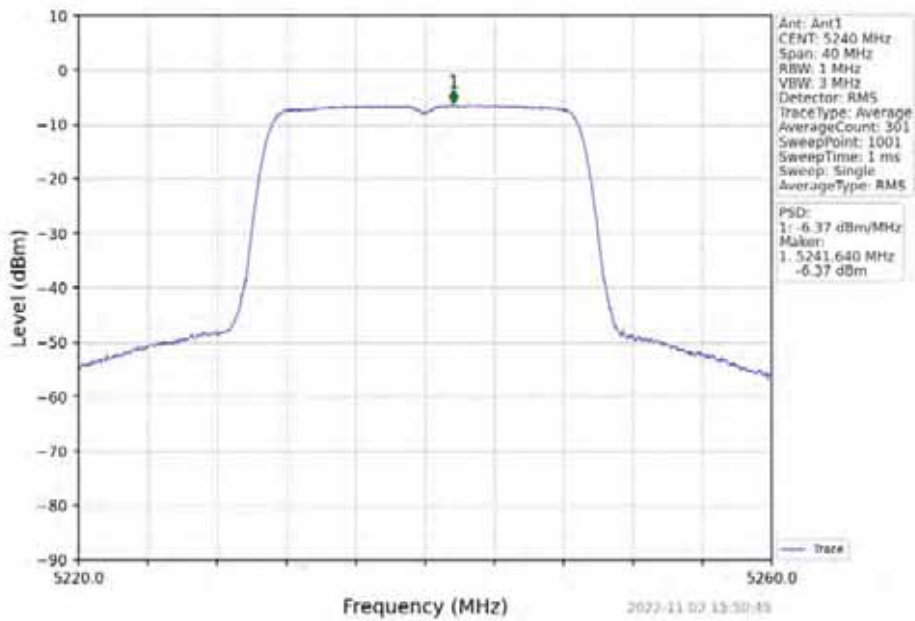
802.11ac(VHT20) MCH 5200MHz Ant2_NTNV



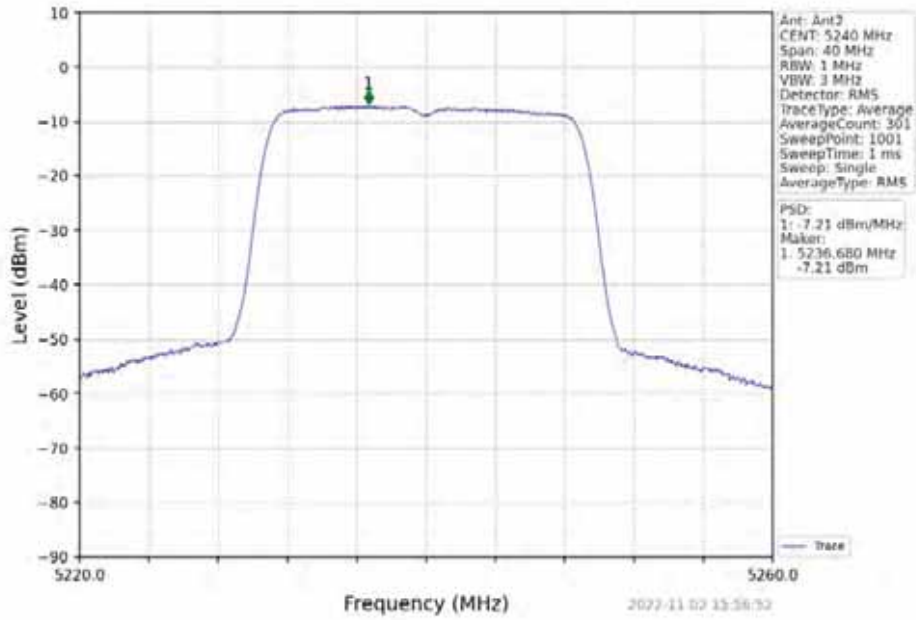
802.11ac(VHT20)_MCH_5200MHz_MIMO_NTNV



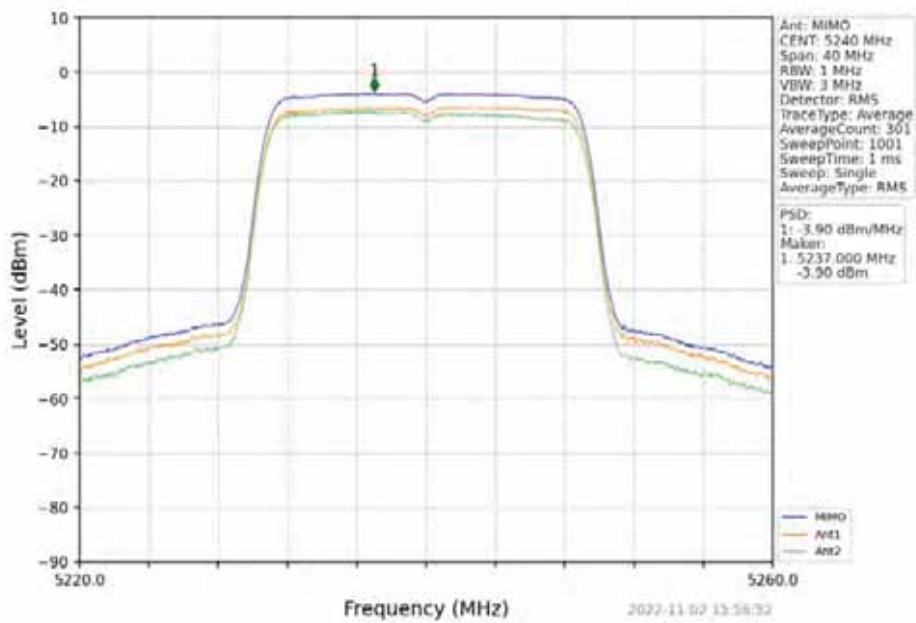
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



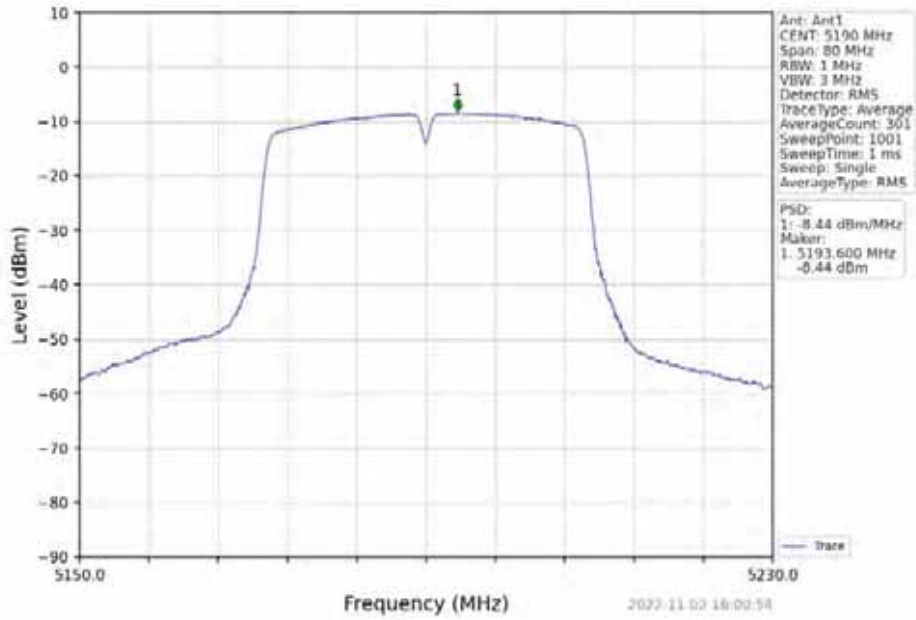
802.11ac(VHT20) HCH 5240MHz Ant2 NTN



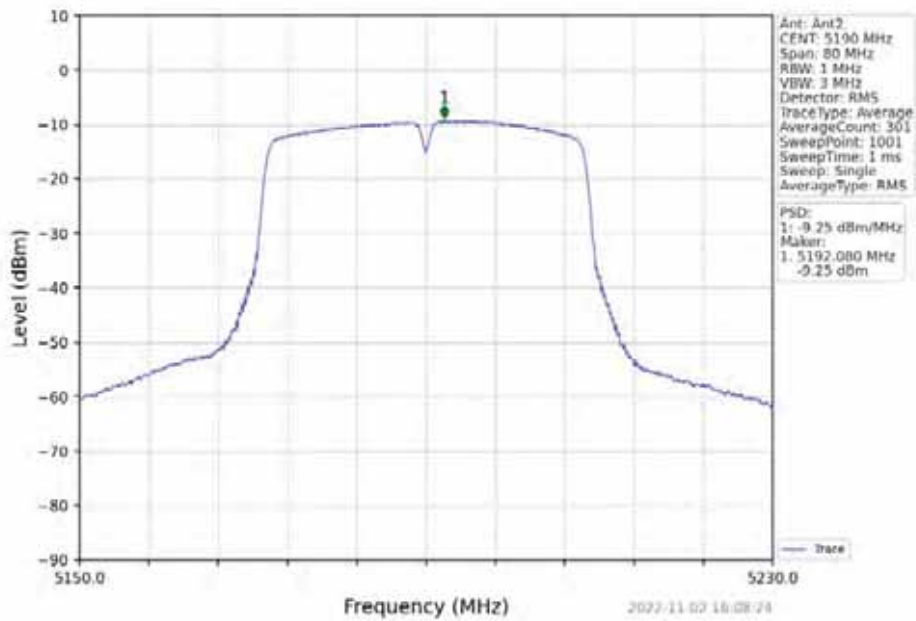
802.11ac(VHT20) HCH 5240MHz MIMO NTN



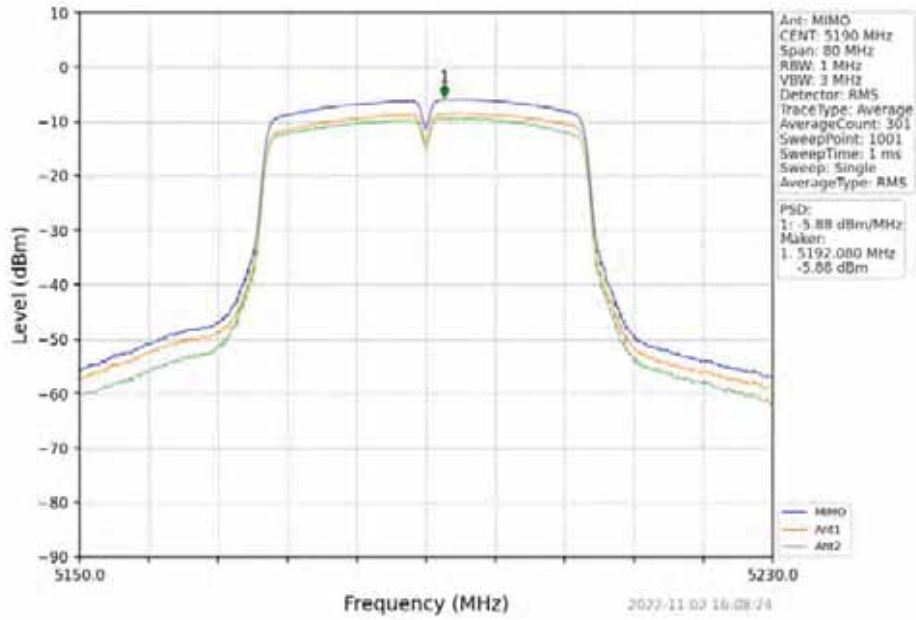
802.11ac(VHT40) LCH_5190MHz_Ant1_NTNV



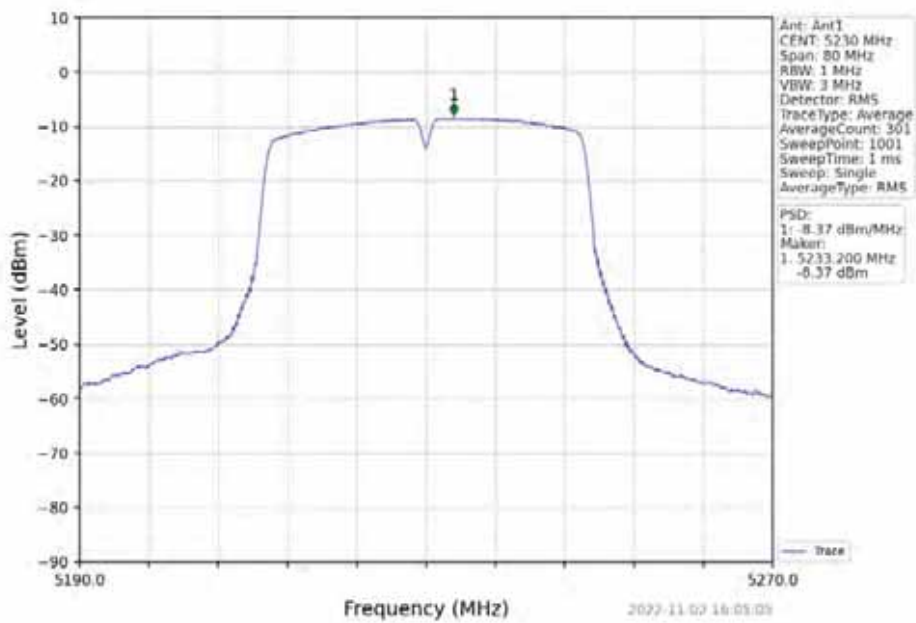
802.11ac(VHT40) LCH_5190MHz_Ant2_NTNV



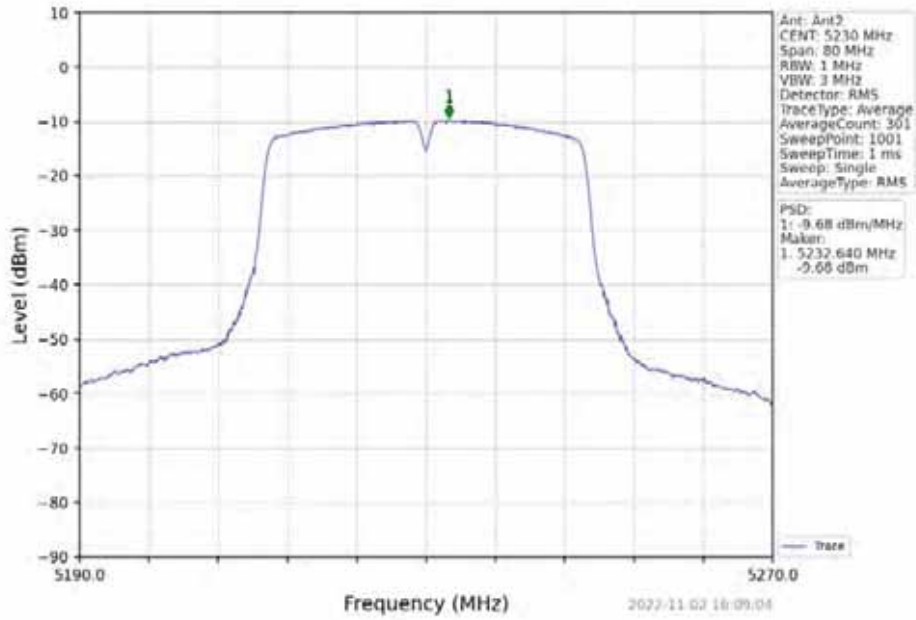
802.11ac(VHT40)_LCH_5190MHz_MIMO_NTNV



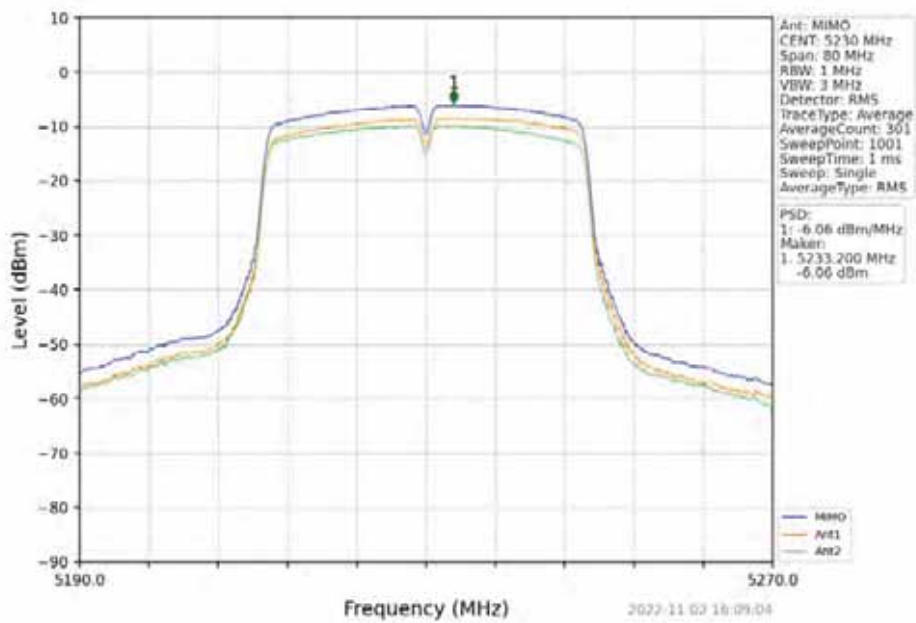
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



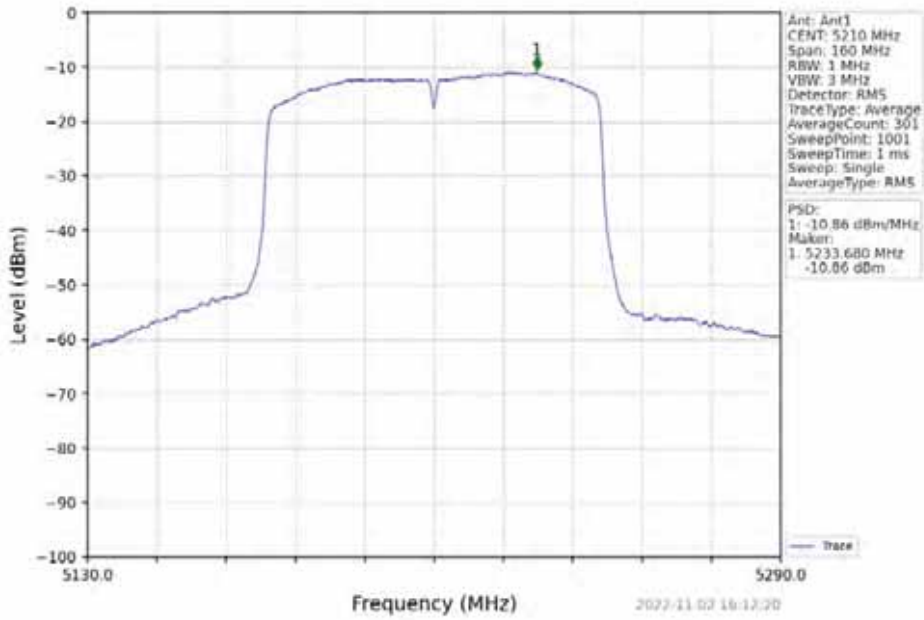
802.11ac(VHT40) HCH 5230MHz Ant2 NTN



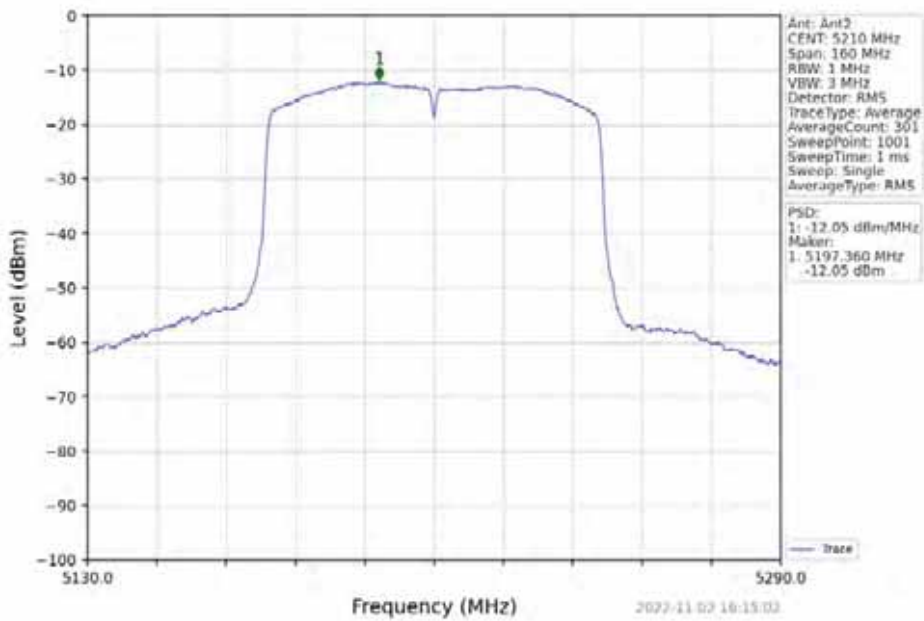
802.11ac(VHT40) HCH 5230MHz MIMO NTN



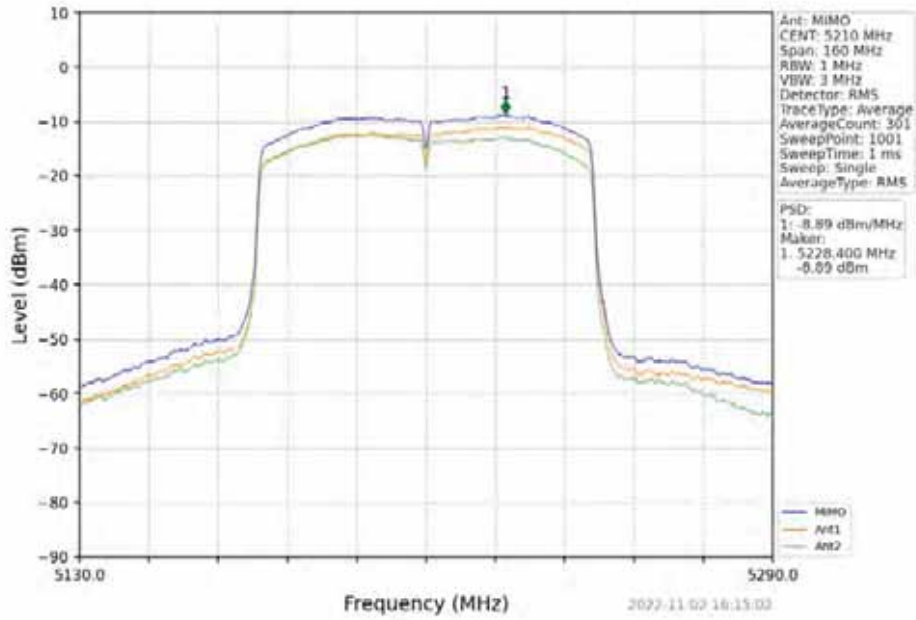
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



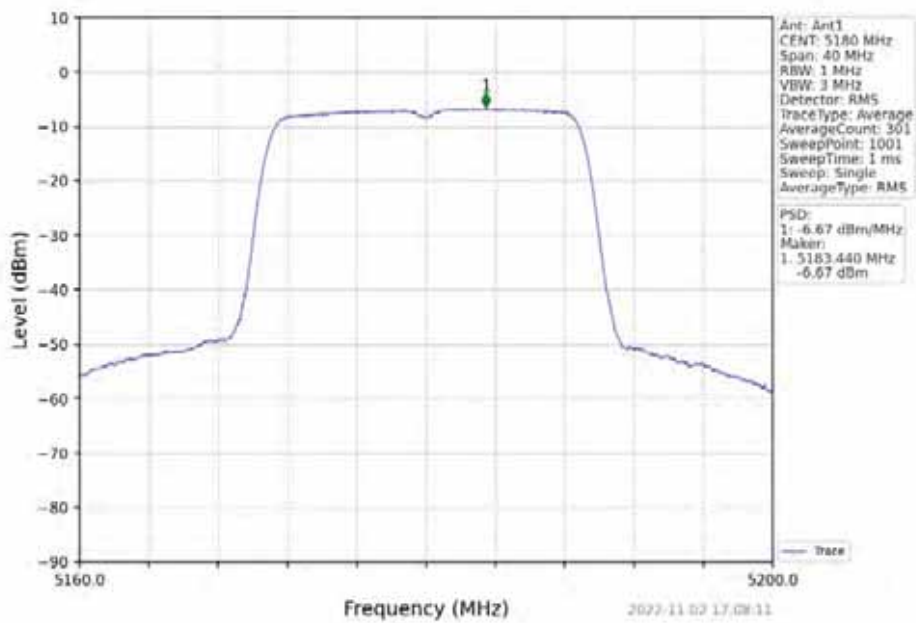
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



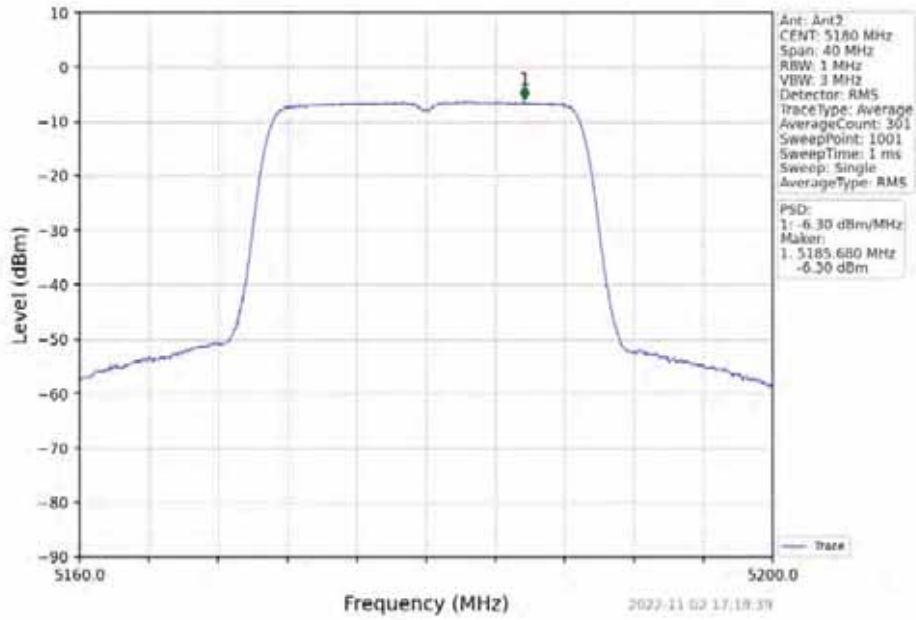
802.11ac(VHT80)_MCH_5210MHz_MIMO_NTNV



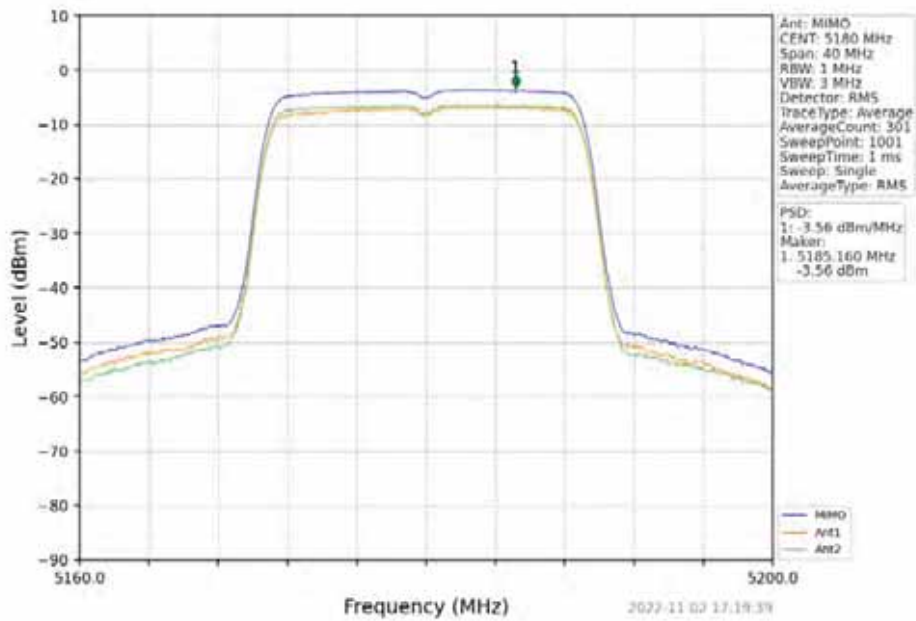
802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant1_NTNV



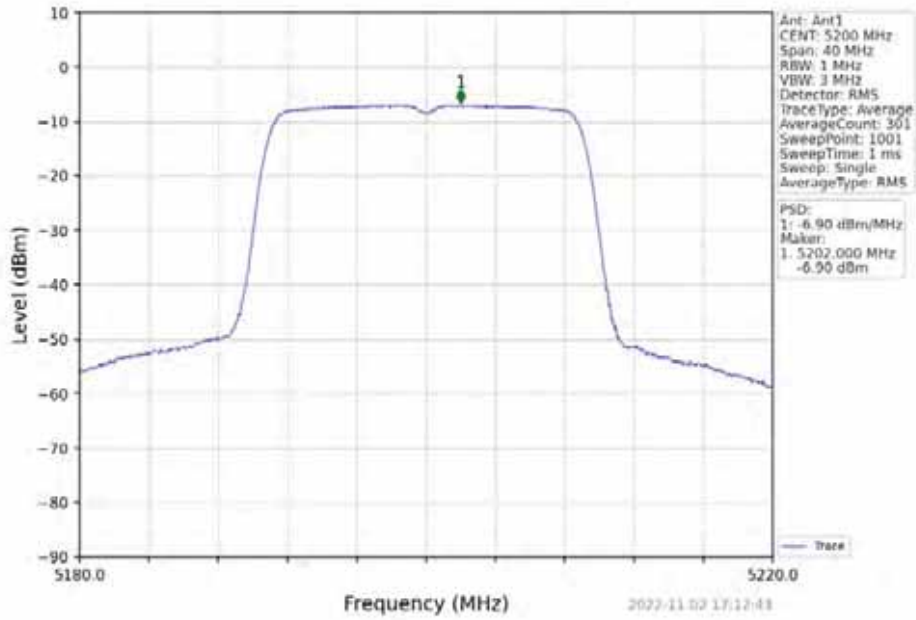
802.11ax(HEW20) LCH_5180MHz_RU242_Left_Ant2_NTNV



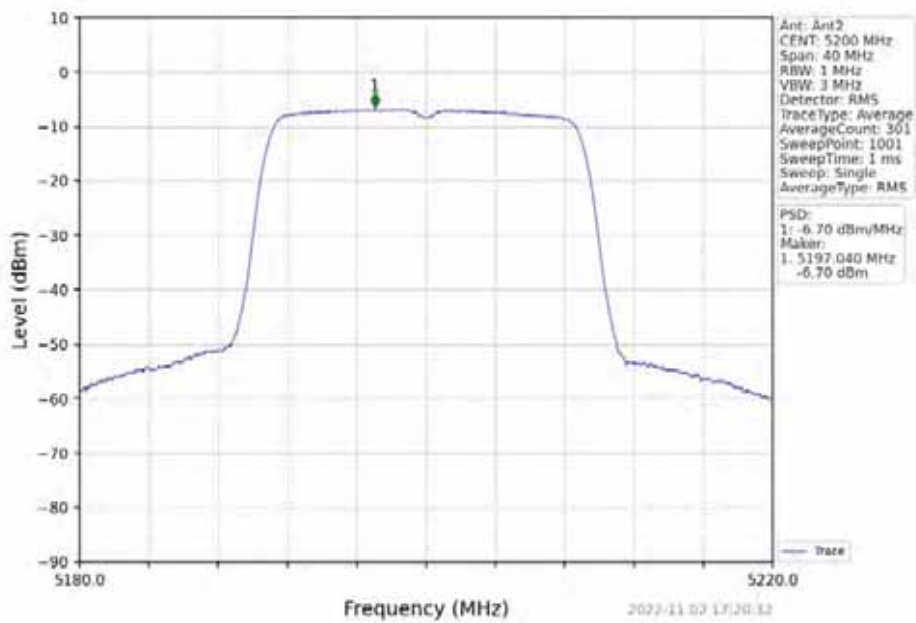
802.11ax(HEW20) LCH_5180MHz_RU242_Left_MIMO_NTNV



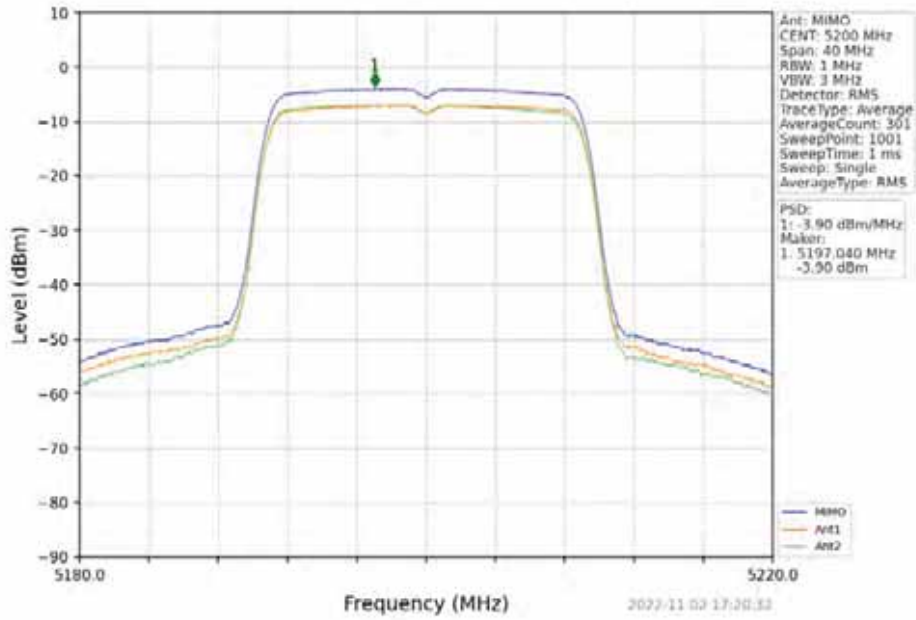
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant1_NTNV



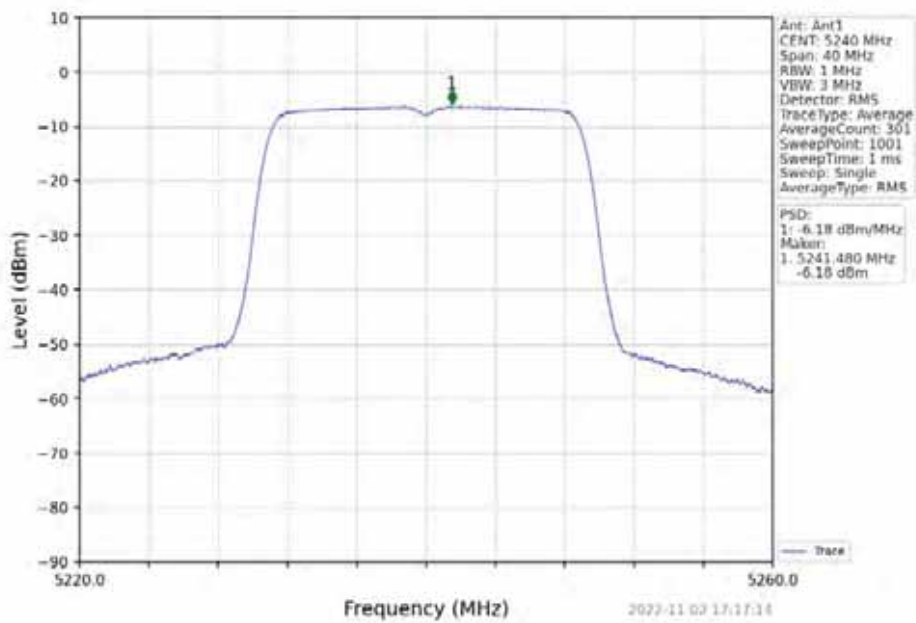
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant2_NTNV



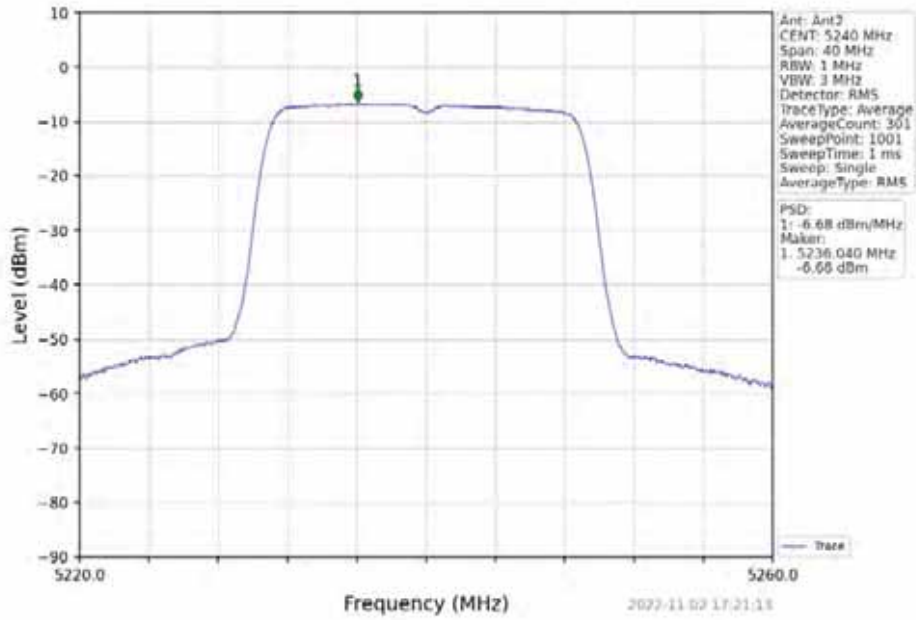
802.11ax(HEW20) MCH 5200MHz RU242 Left MIMO NTN



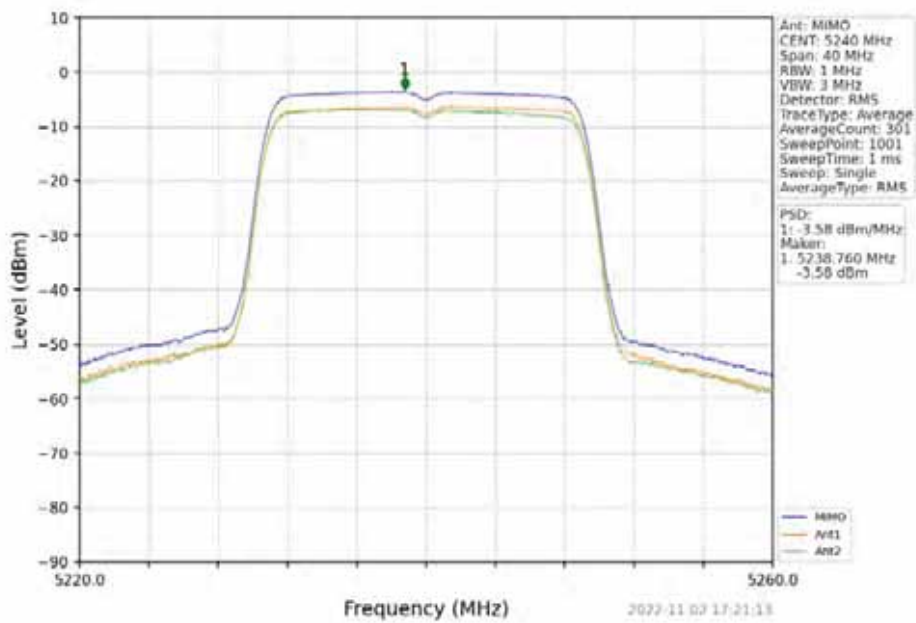
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant1 NTN



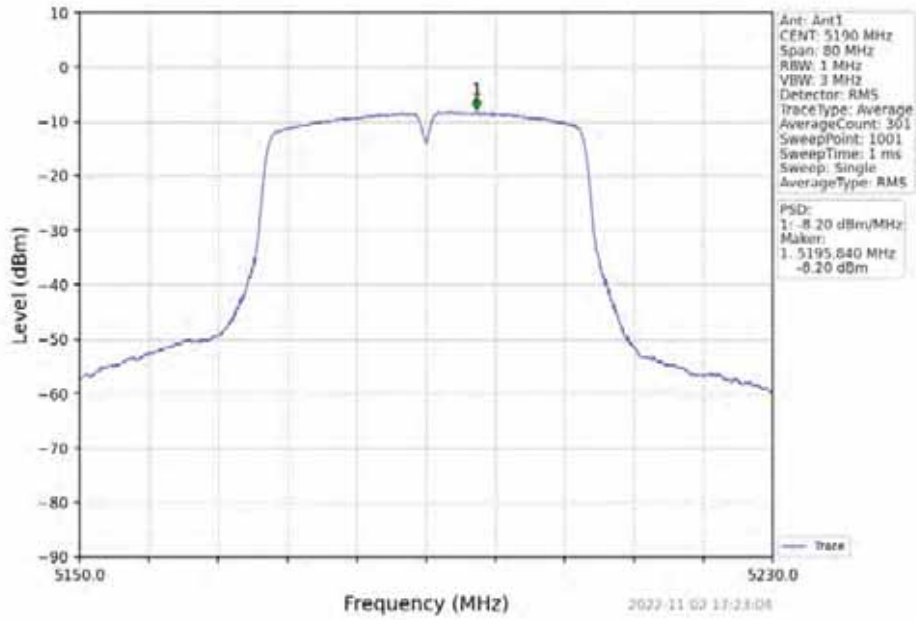
802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant2_NTNV



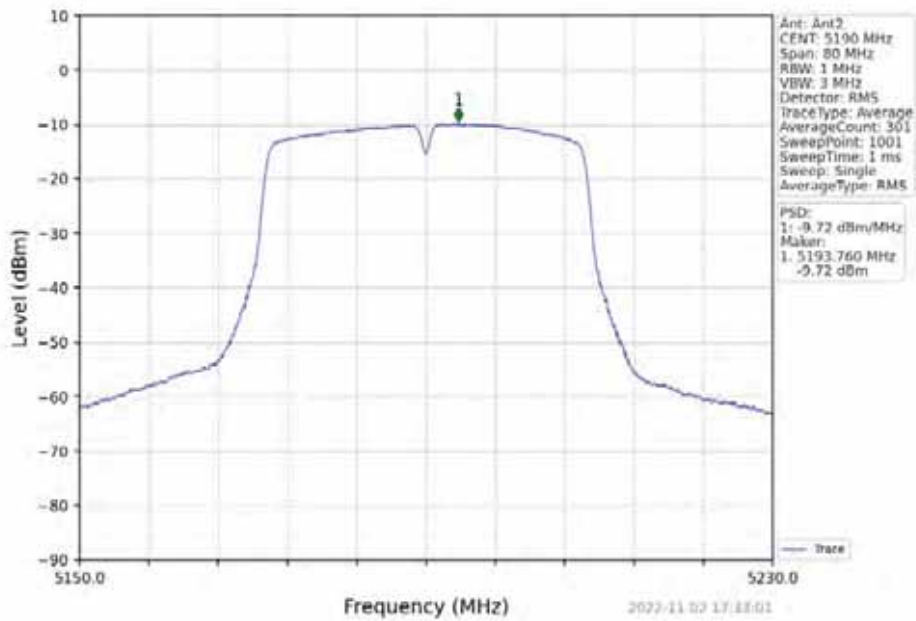
802.11ax(HEW20)_HCH_5240MHz_RU242_Left_MIMO_NTNV



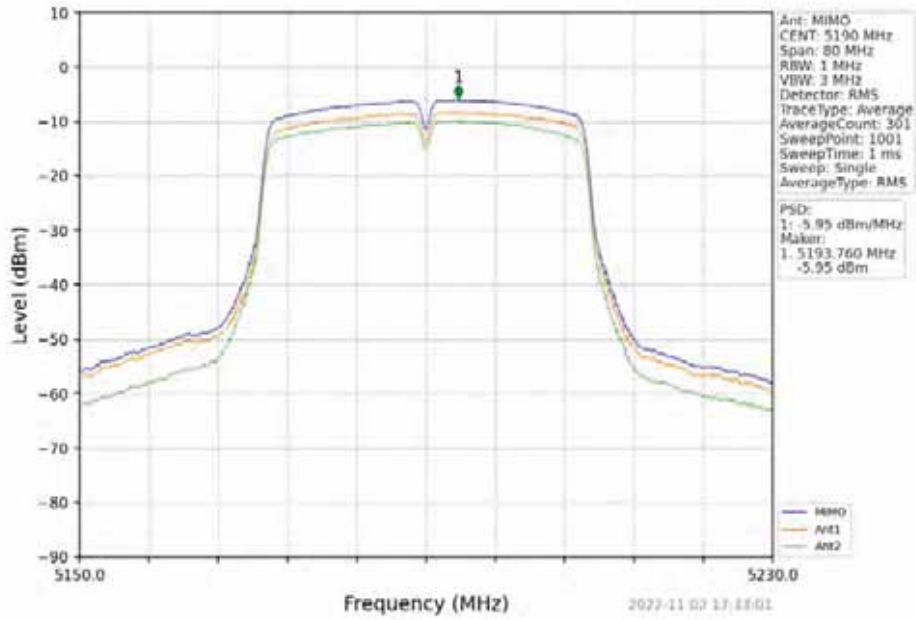
802.11ax(HEW40) LCH_5190MHz_RU484_Left_Ant1_NTNV



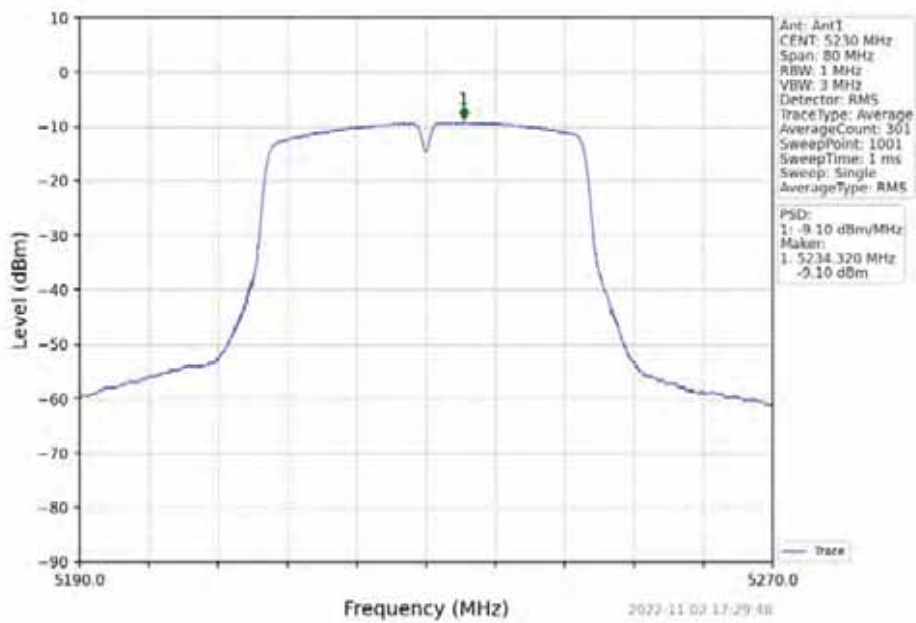
802.11ax(HEW40) LCH_5190MHz_RU484_Left_Ant2_NTNV



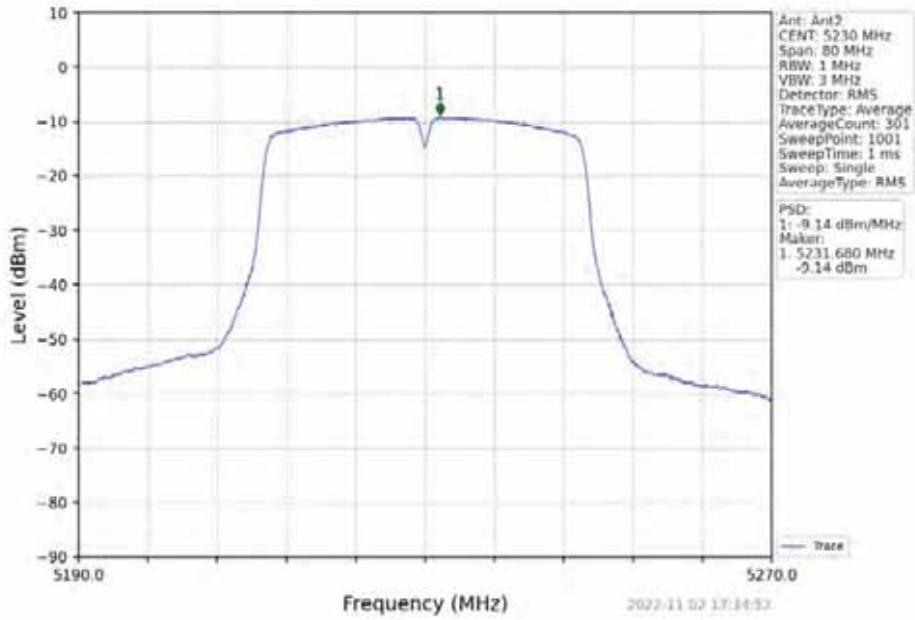
802.11ax(HEW40)_LCH_5190MHz_RU484_Left_MIMO_NTNV



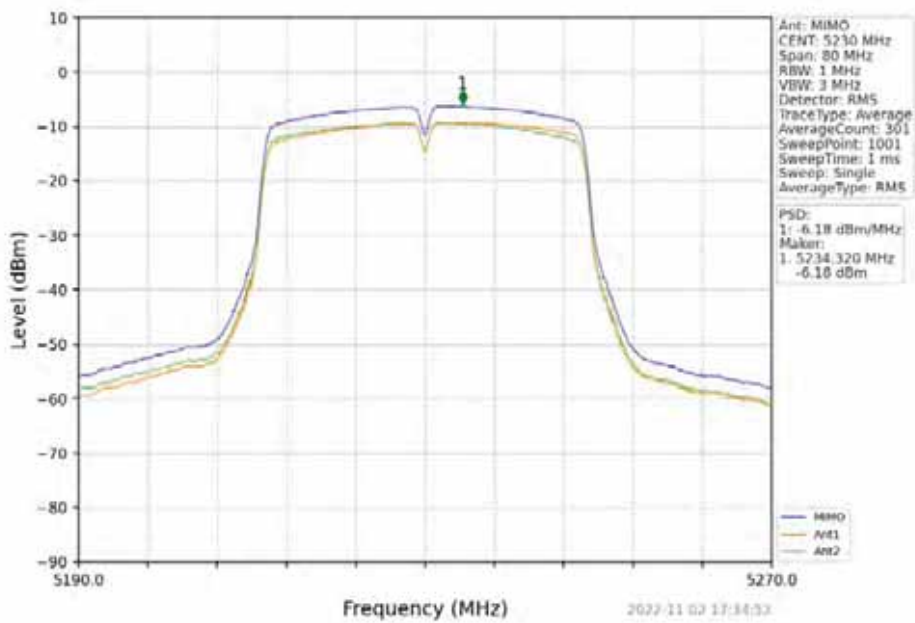
802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV



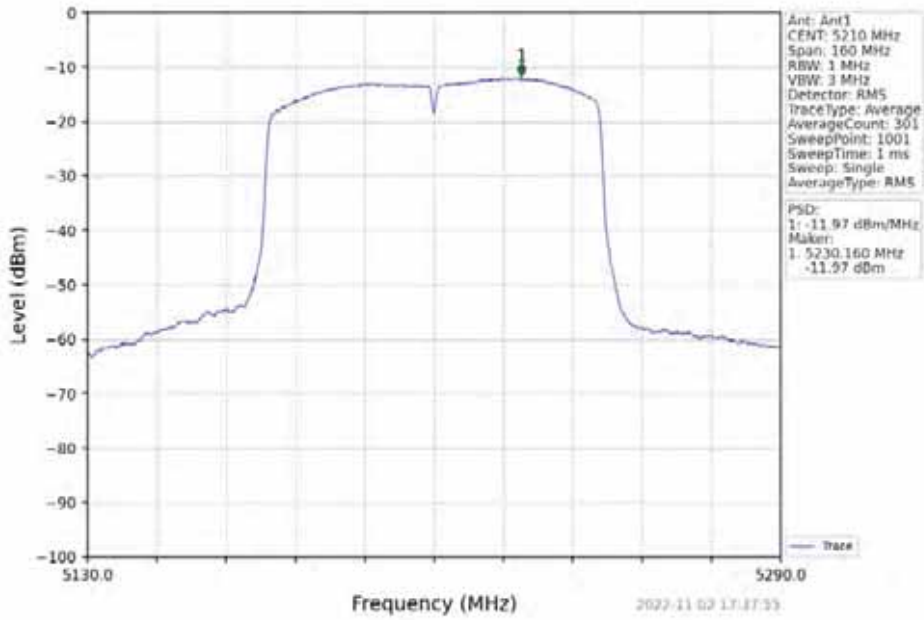
802.11ax(HEW40) HCH 5230MHz RU484 Left Ant2 NTVN



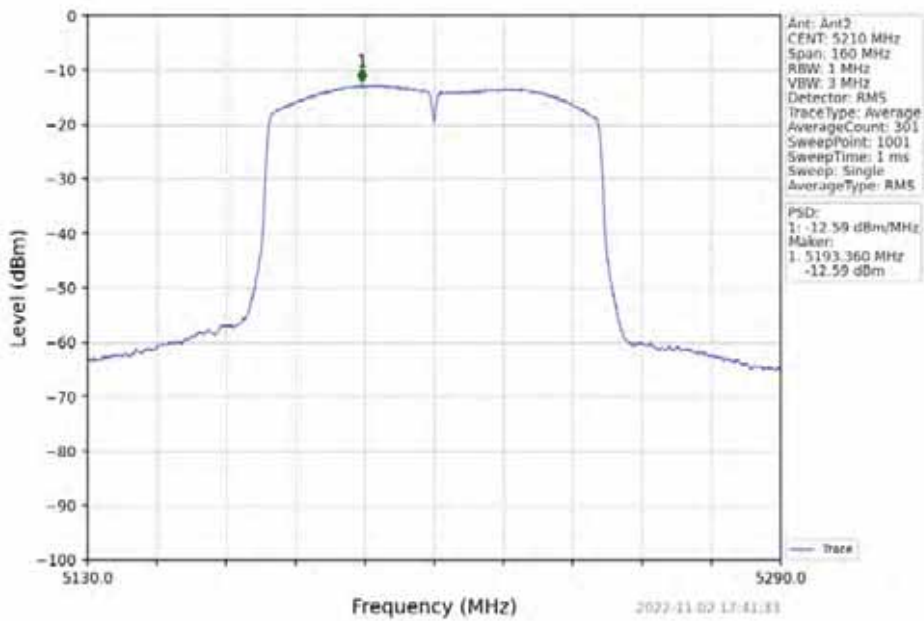
802.11ax(HEW40) HCH 5230MHz RU484 Left MIMO NTVN



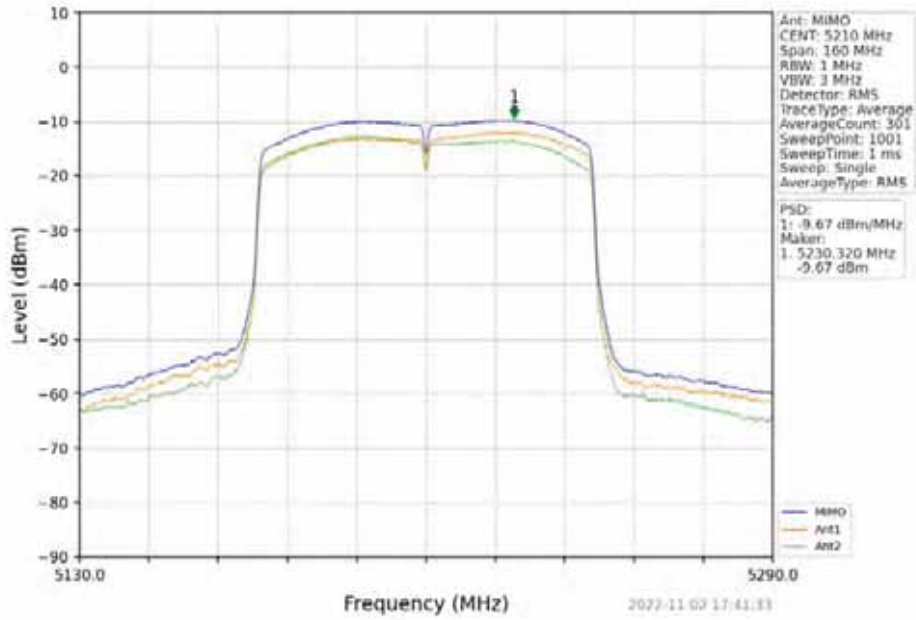
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant2_NTNV



802.11ax(HEW80)_MCH_5210MHz_RU996_Left_MIMO_NTNV





4.2 PSD-Band3

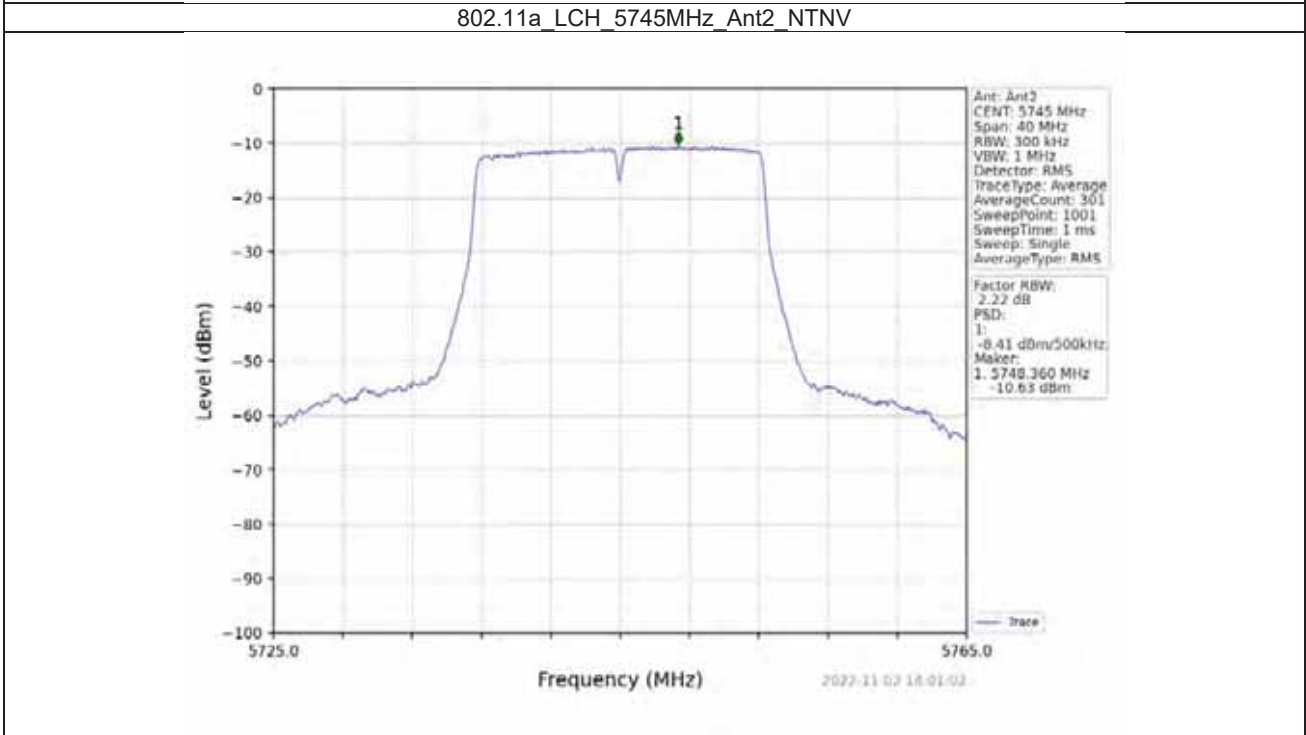
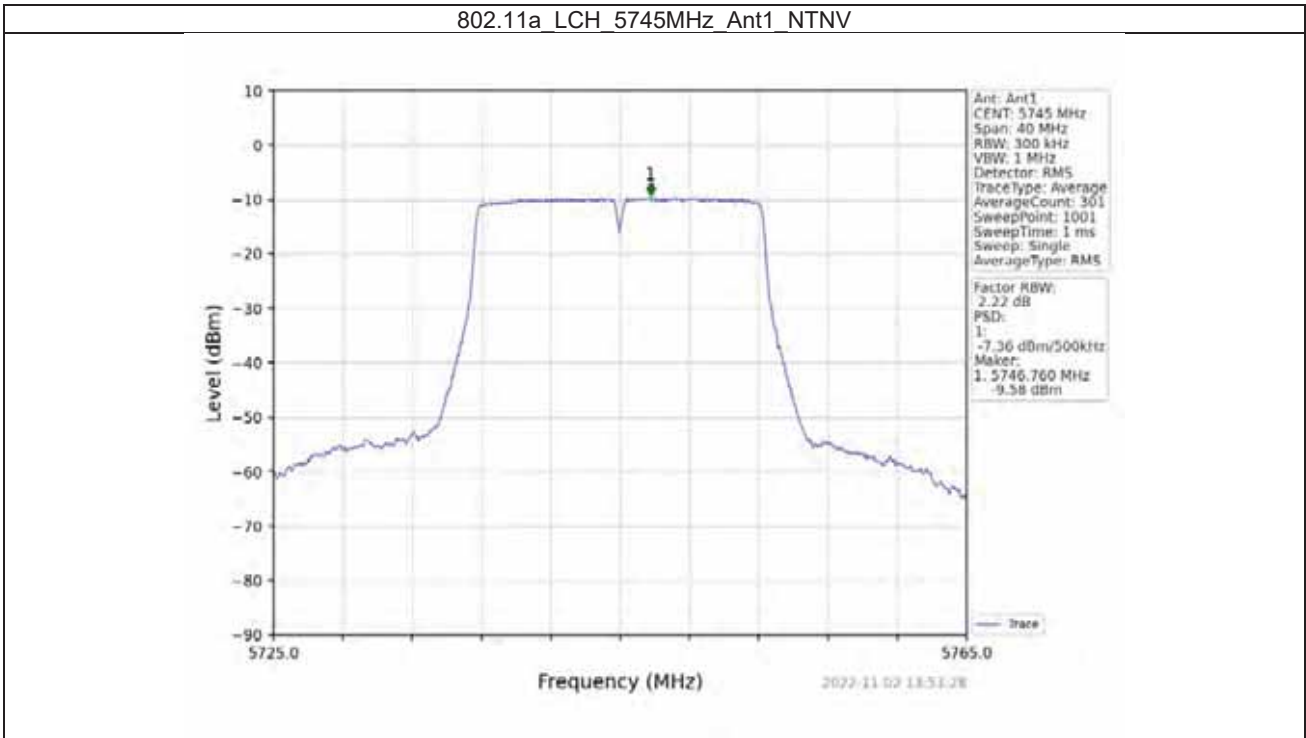
4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	/	/	-7.36	-8.41	/	<=30	Pass
		5785	/	/	-6.92	-7.74	/	<=30	Pass
		5825	/	/	-7.98	-7.03	/	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	-7.89	-8.55	-5.30	<=30	Pass
		5785	/	/	-8.35	-8.60	-5.55	<=30	Pass
		5825	/	/	-8.99	-9.01	-6.03	<=30	Pass
802.11n (HT40)	MIMO	5755	/	/	-10.37	-11.17	-7.82	<=30	Pass
		5795	/	/	-11.55	-11.87	-8.80	<=30	Pass
802.11ac (VHT20)	MIMO	5745	/	/	-8.65	-8.79	-5.72	<=30	Pass
		5785	/	/	-9.00	-8.88	-6.02	<=30	Pass
		5825	/	/	-8.74	-8.94	-6.04	<=30	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-11.30	-11.06	-8.25	<=30	Pass
		5795	/	/	-11.61	-11.92	-8.84	<=30	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-14.81	-14.47	-11.88	<=30	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	-8.62	-9.32	-6.05	<=30	Pass
		5785	RU242	Left	-8.61	-9.88	-6.32	<=30	Pass
		5825	RU242	Left	-9.31	-9.83	-6.73	<=30	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	-11.86	-11.90	-8.90	<=30	Pass
		5795	RU484	Left	-12.36	-12.63	-9.66	<=30	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	-15.71	-15.67	-12.81	<=30	Pass

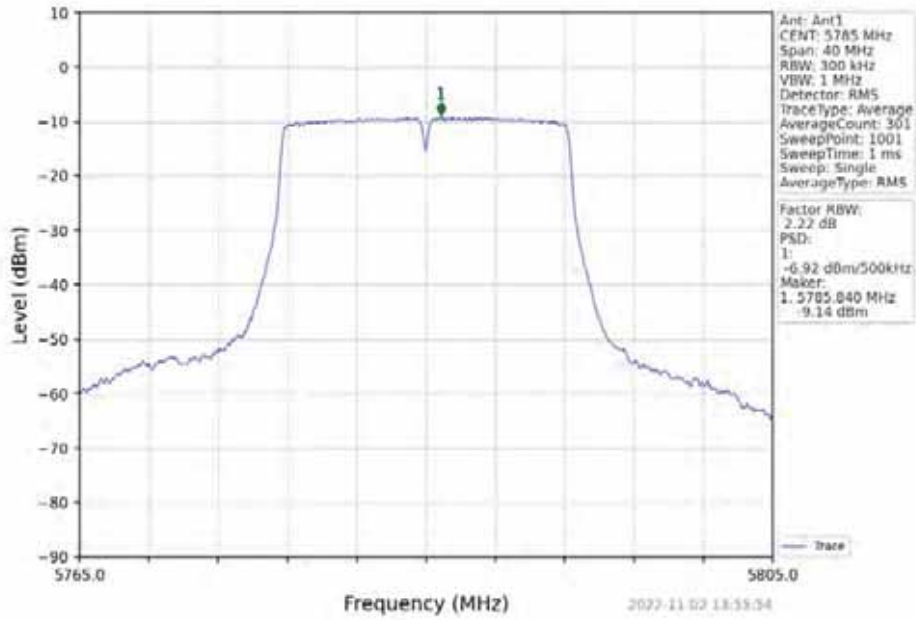
Note1: Antenna Gain: Ant1: 4.77dBi; Ant2: 4.89dBi;
Note2: Directional Gain: Band1: 8.33dBi, Band3: 7.84dBi



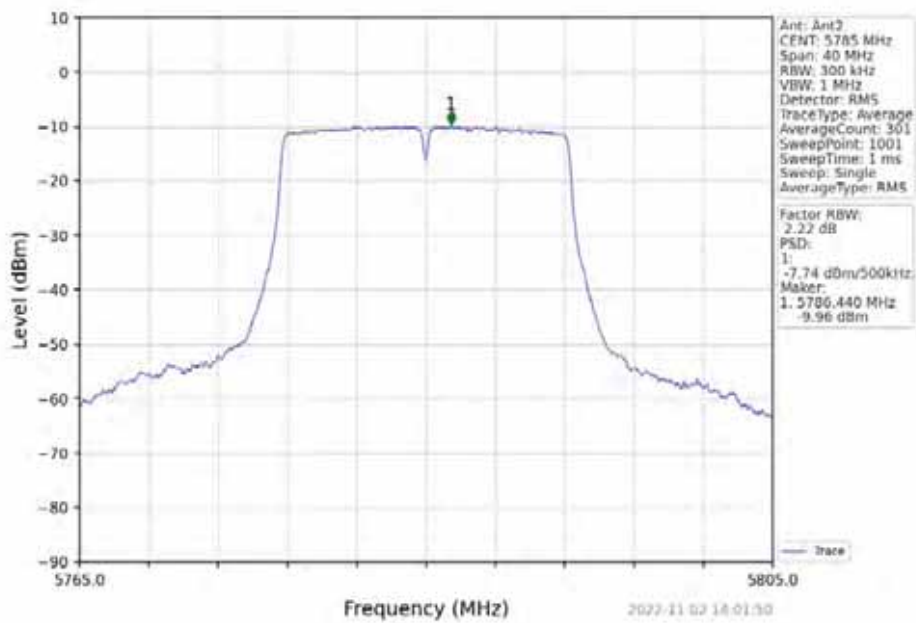
4.2.2 Test Graph



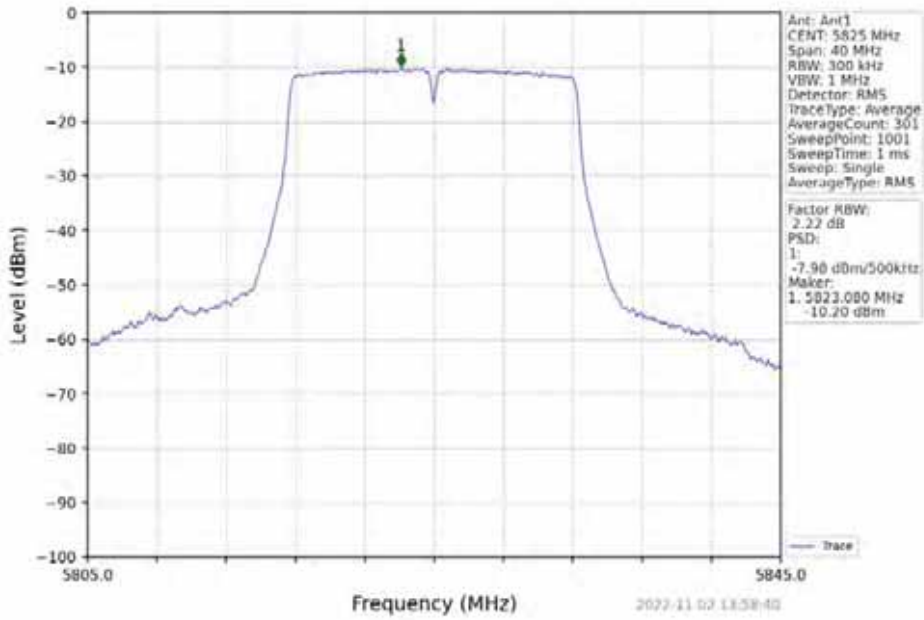
802.11a_MCH_5785MHz_Ant1_NTV



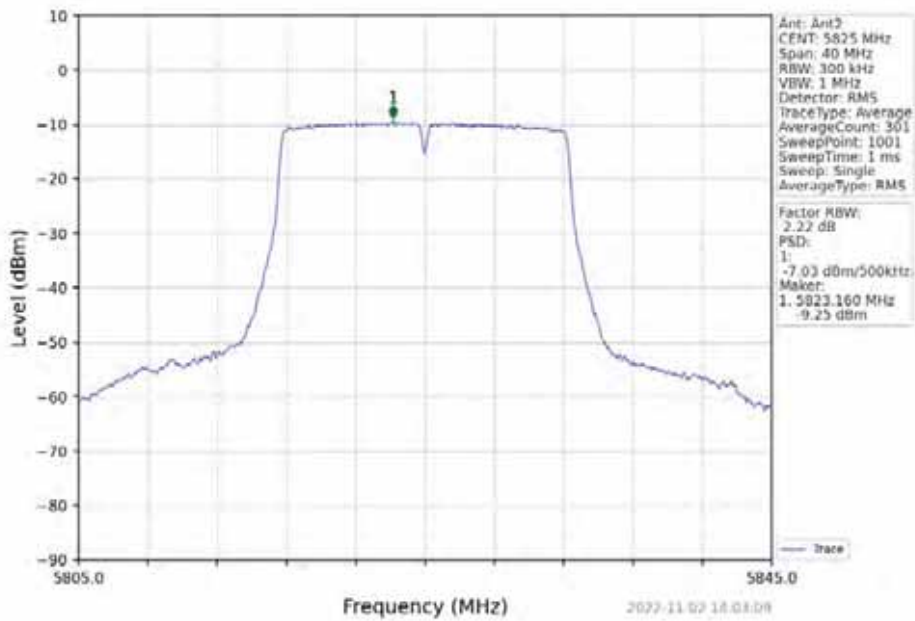
802.11a_MCH_5785MHz_Ant2_NTV



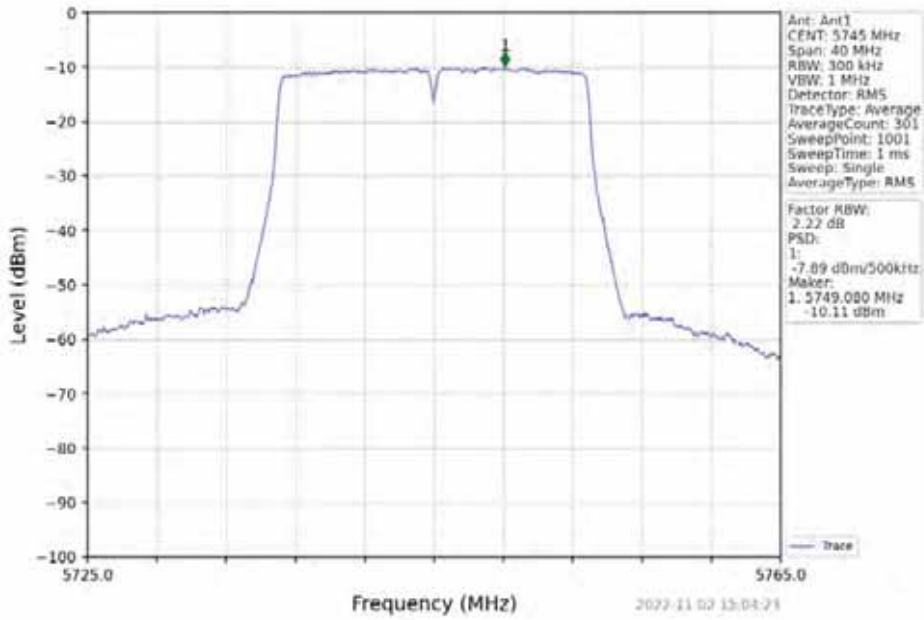
802.11a_HCH_5825MHz_Ant1_NTV



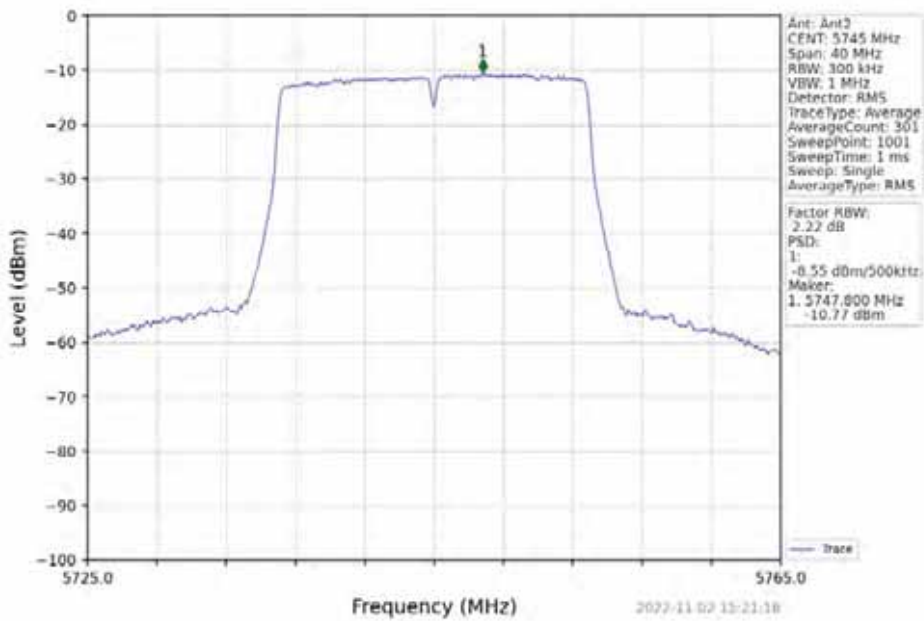
802.11a_HCH_5825MHz_Ant2_NTV



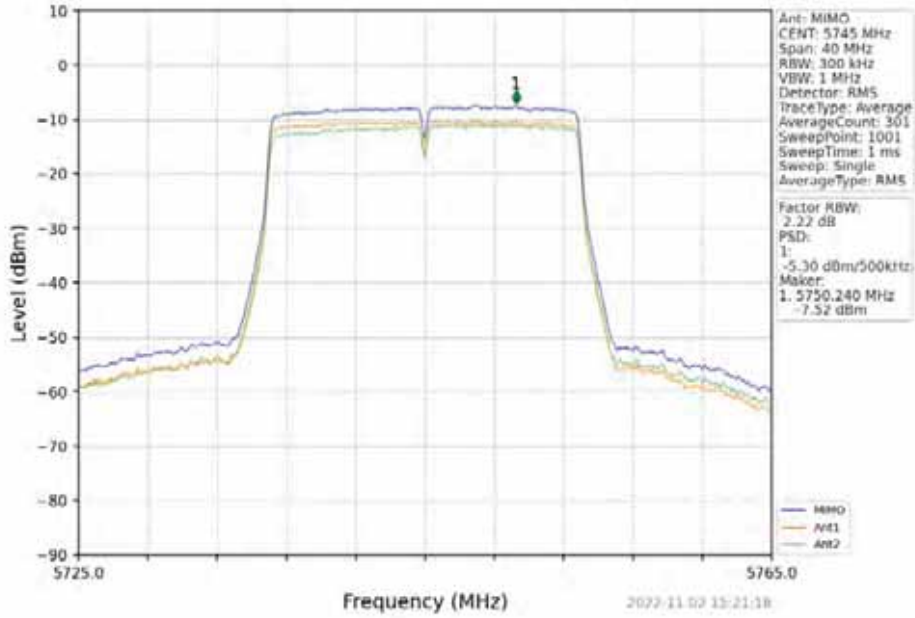
802.11n(HT20) LCH_5745MHz_Ant1_NTNV



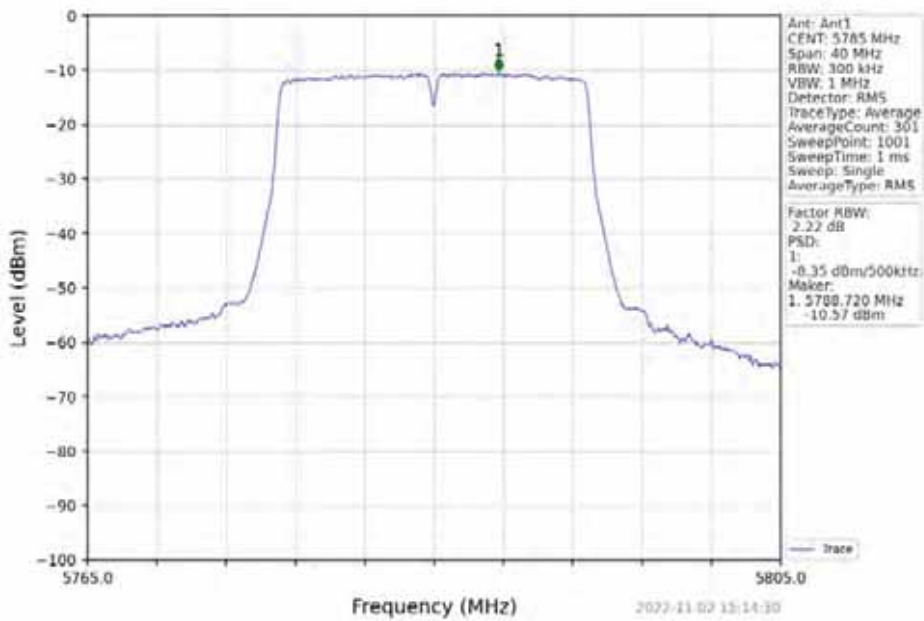
802.11n(HT20) LCH_5745MHz_Ant2_NTNV



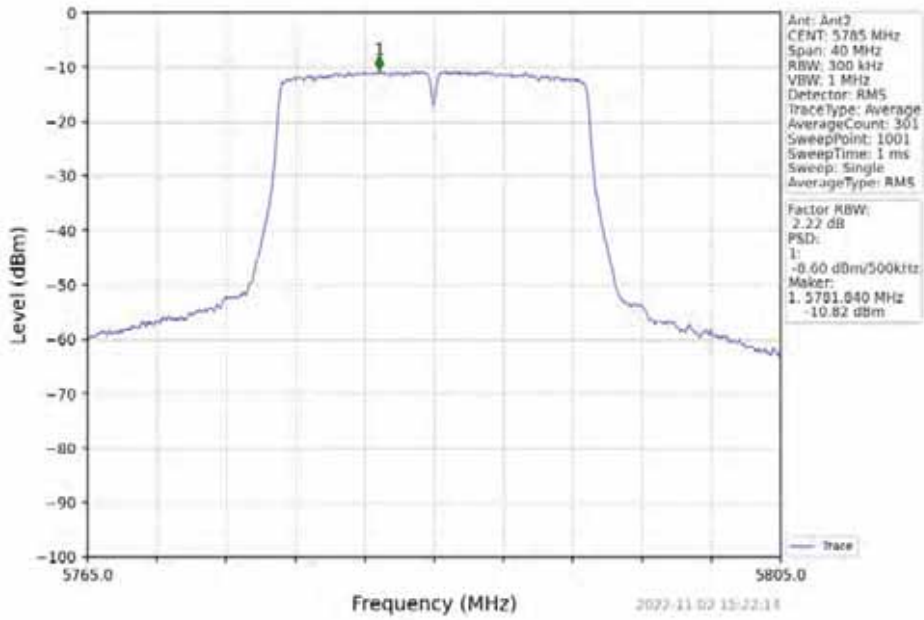
802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



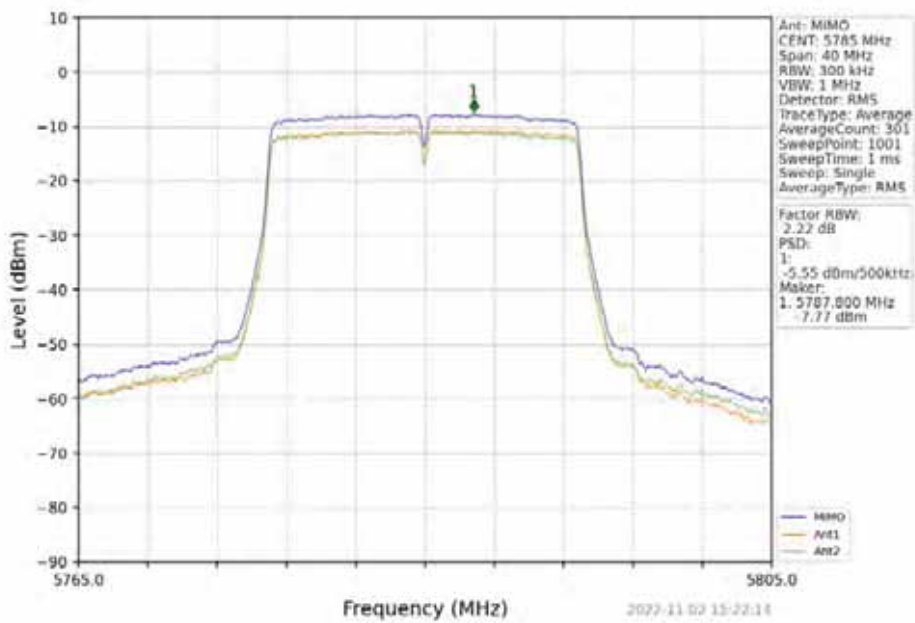
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



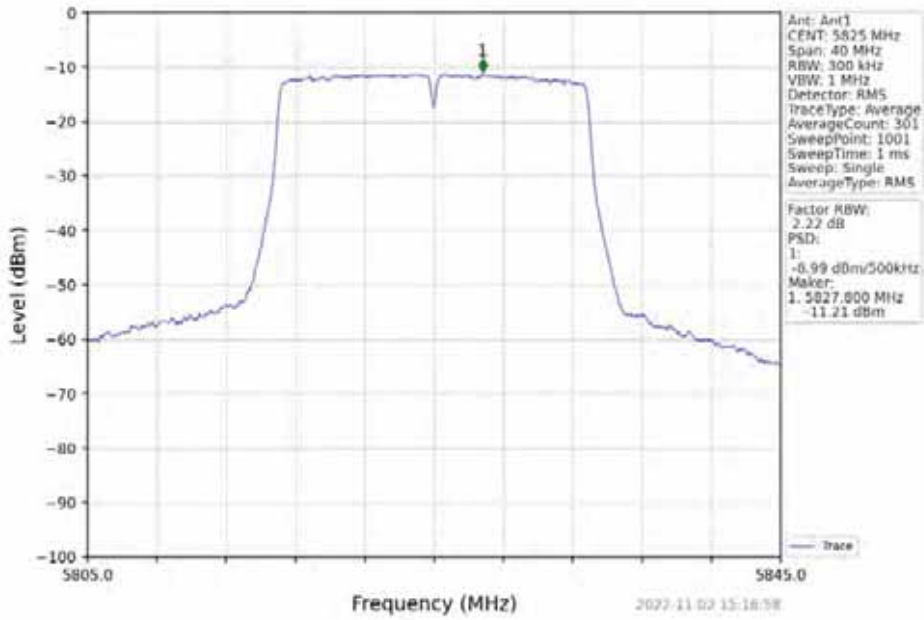
802.11n(HT20) MCH_5785MHz_Ant2_NTNV



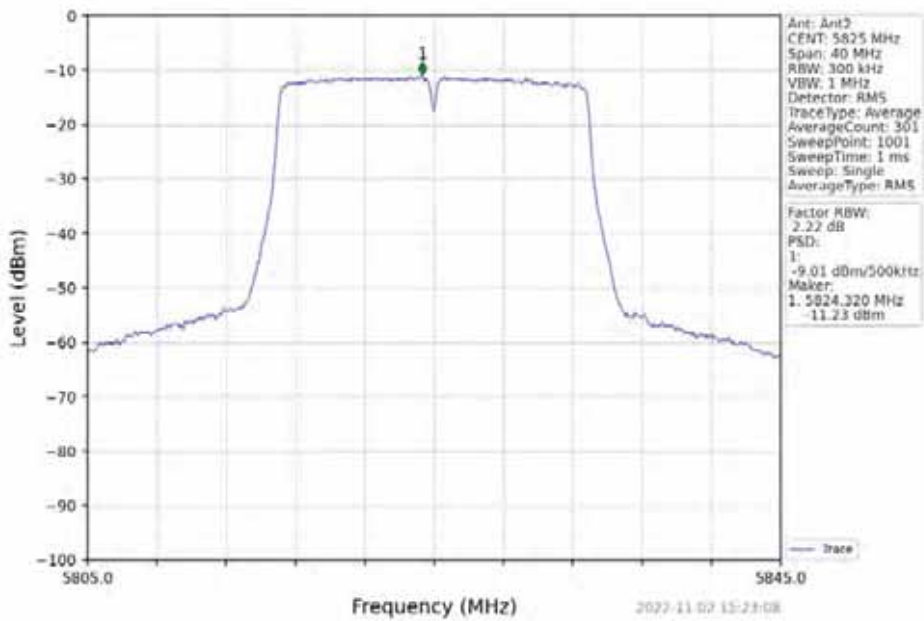
802.11n(HT20) MCH_5785MHz_MIMO_NTNV



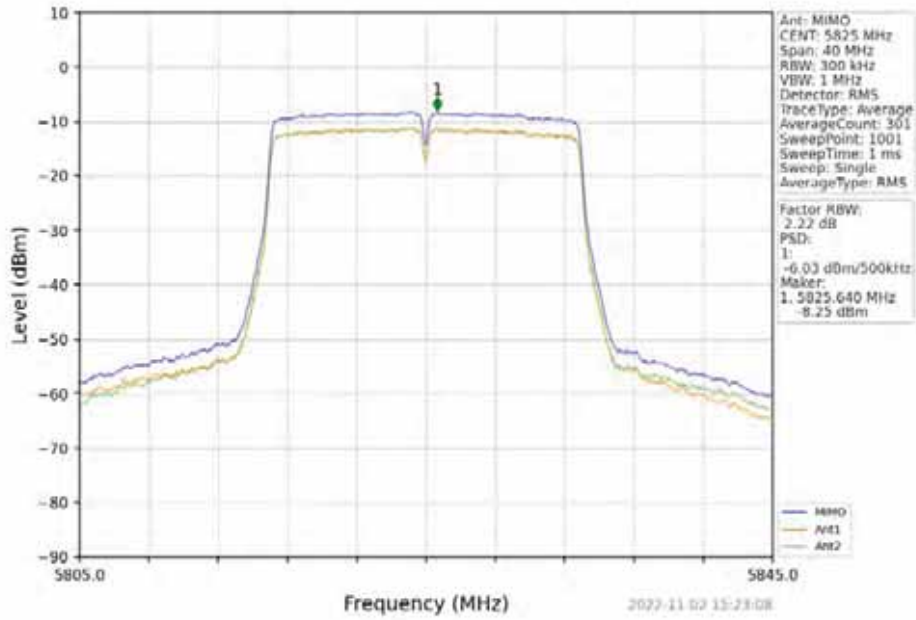
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



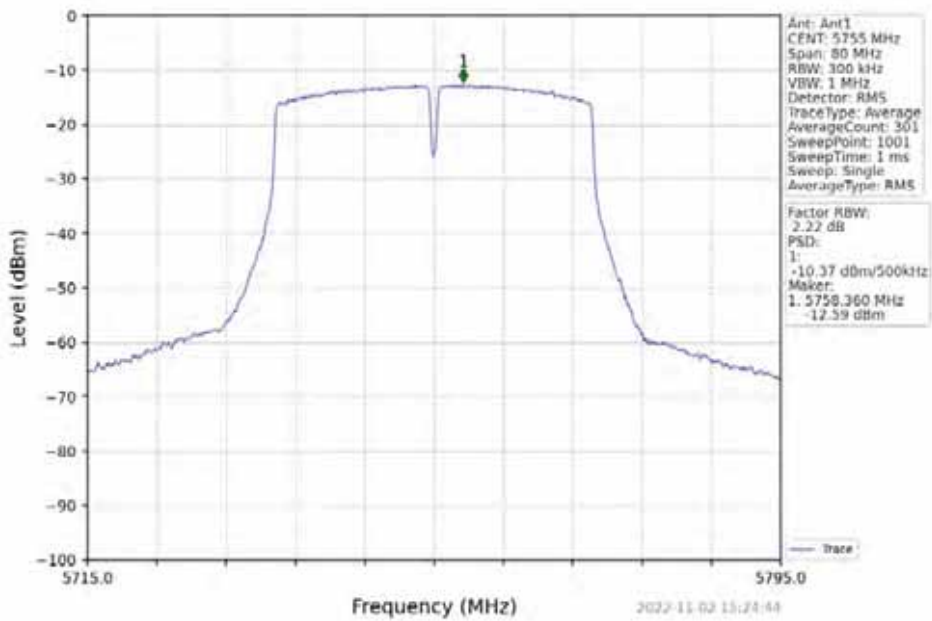
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



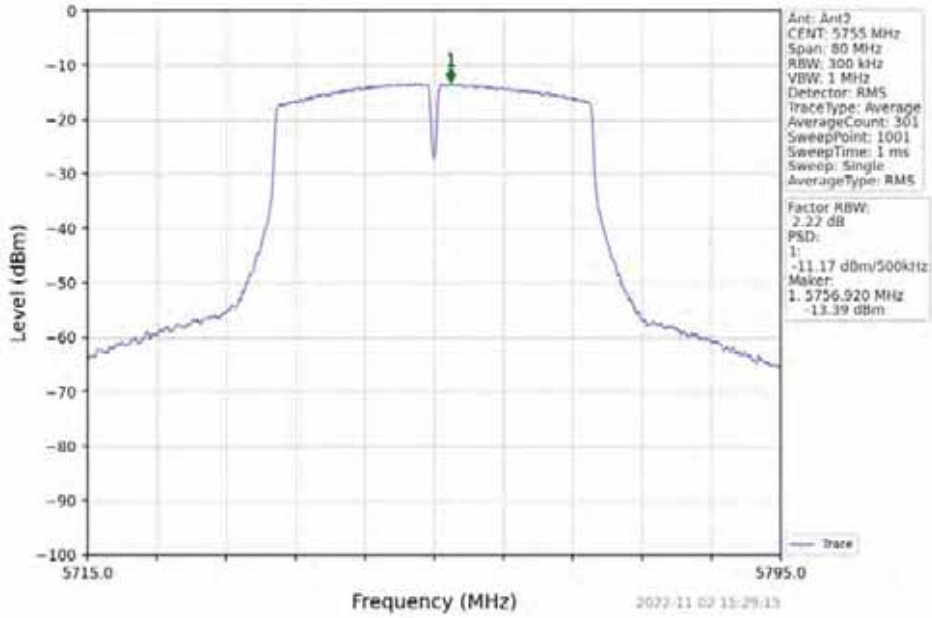
802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



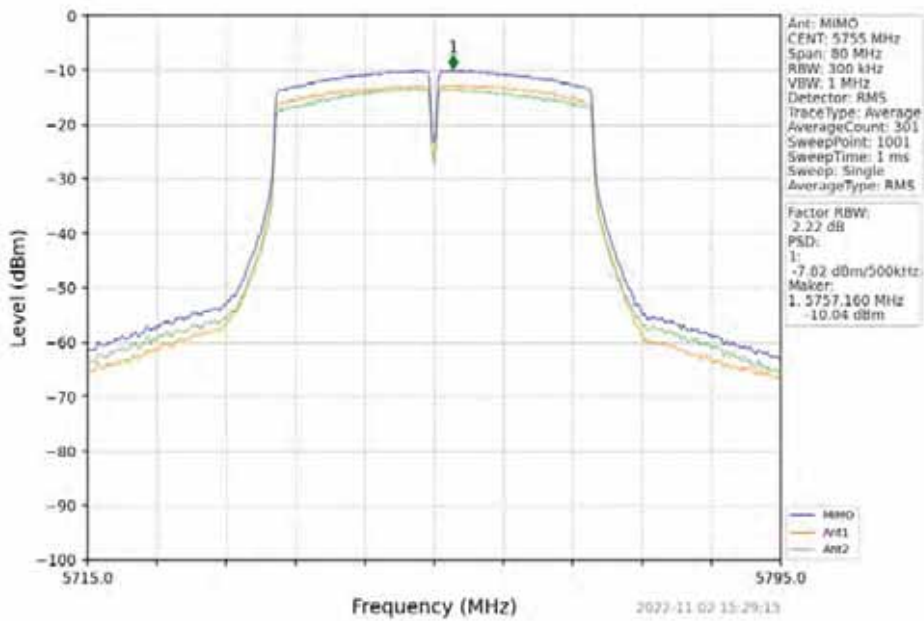
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



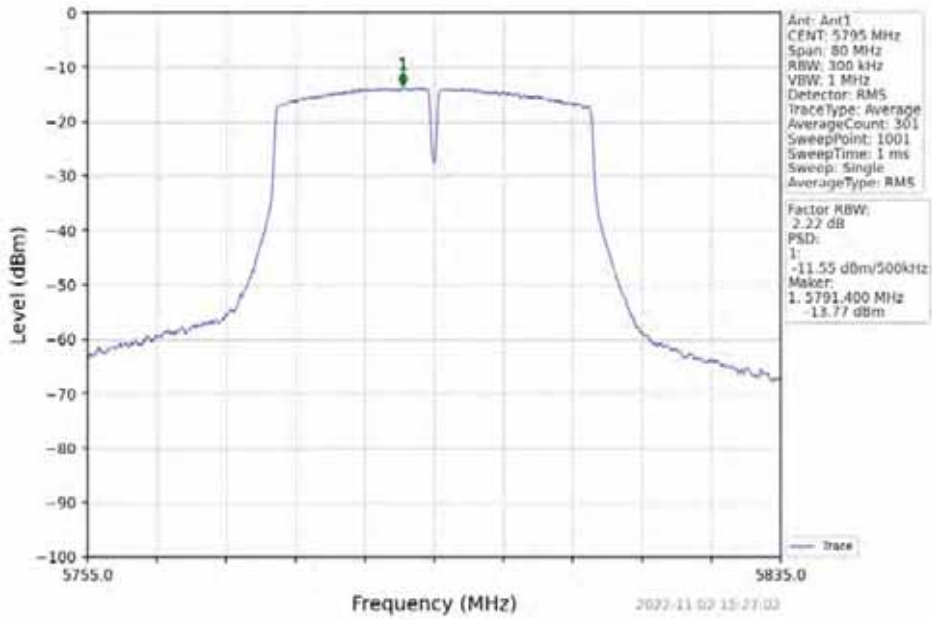
802.11n(HT40) LCH_5755MHz_Ant2_NTNV



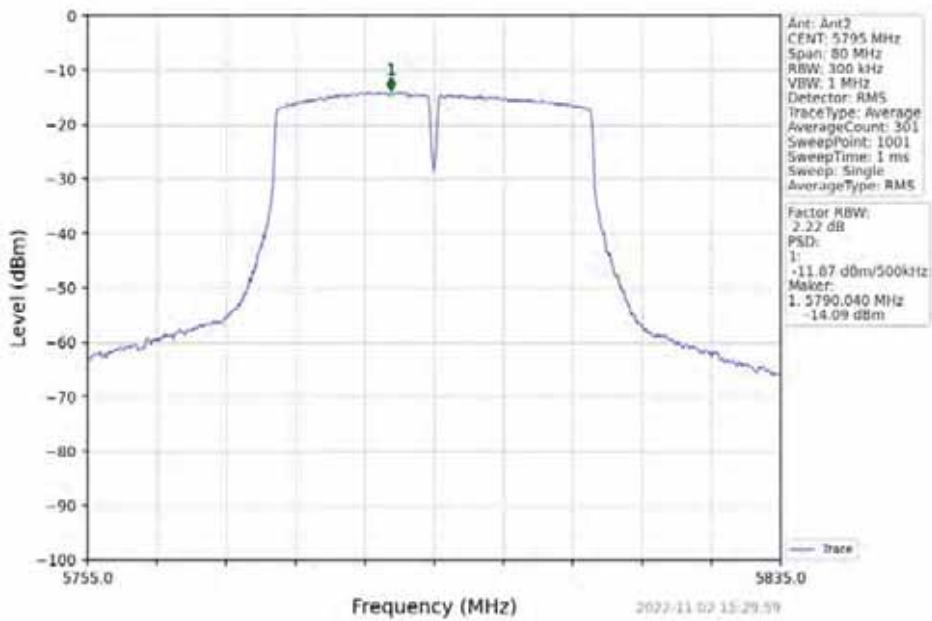
802.11n(HT40) LCH_5755MHz_MIMO_NTNV



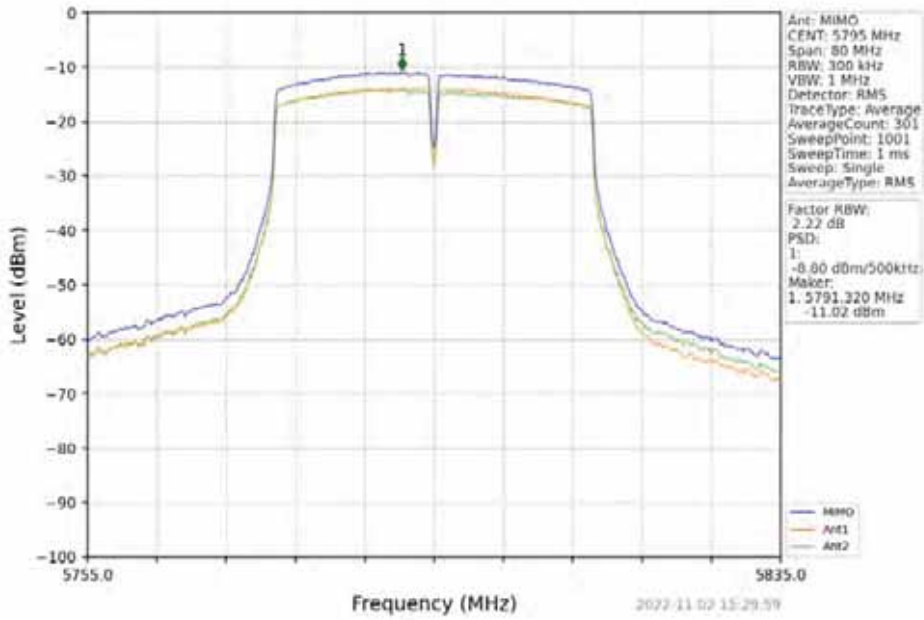
802.11n(HT40) HCH 5795MHz_Ant1_NTNV



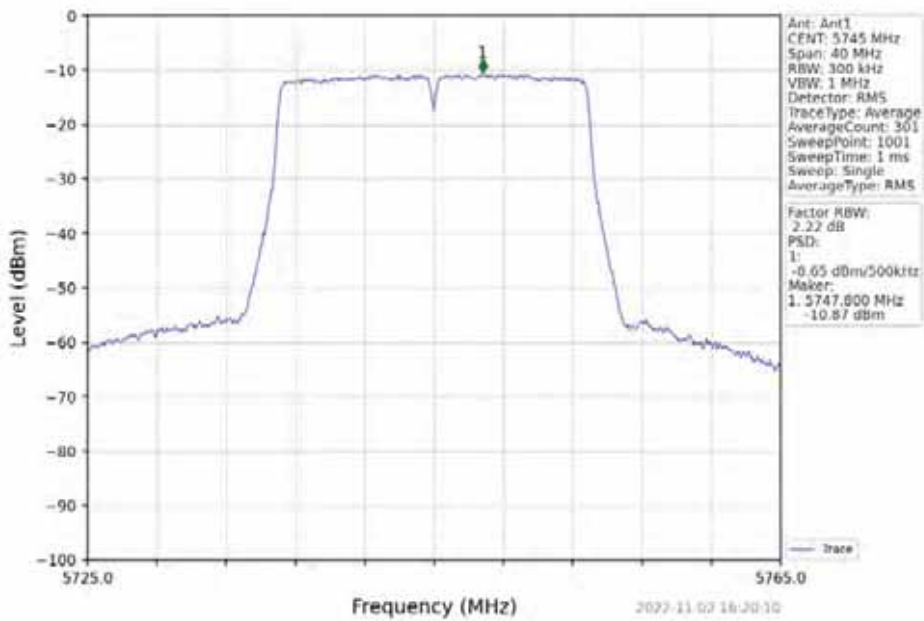
802.11n(HT40) HCH 5795MHz_Ant2_NTNV



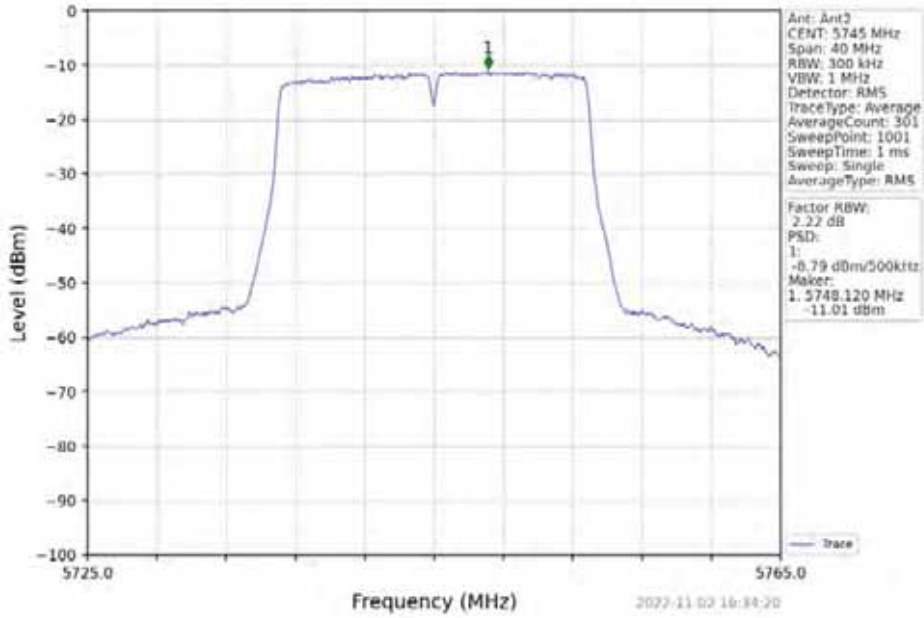
802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



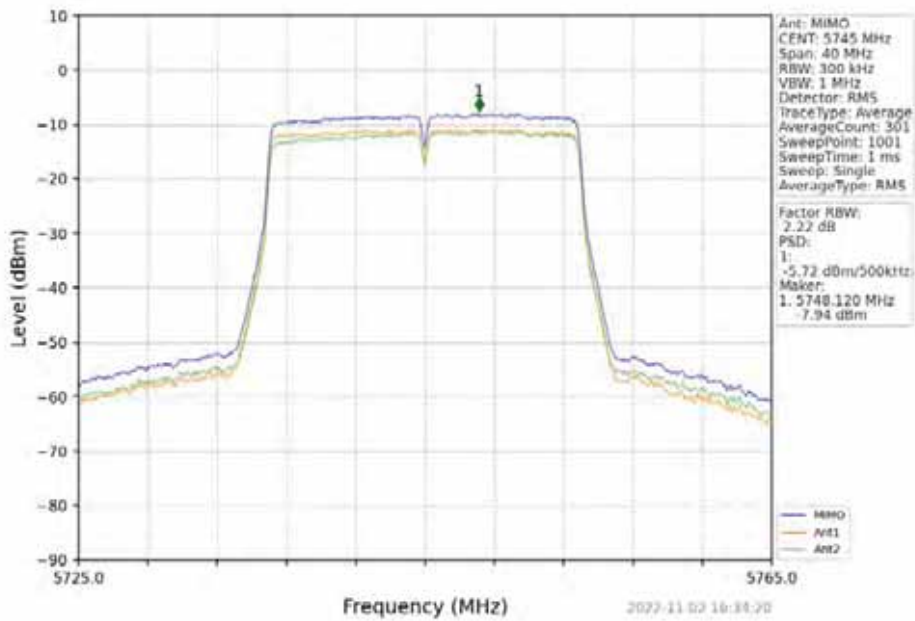
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



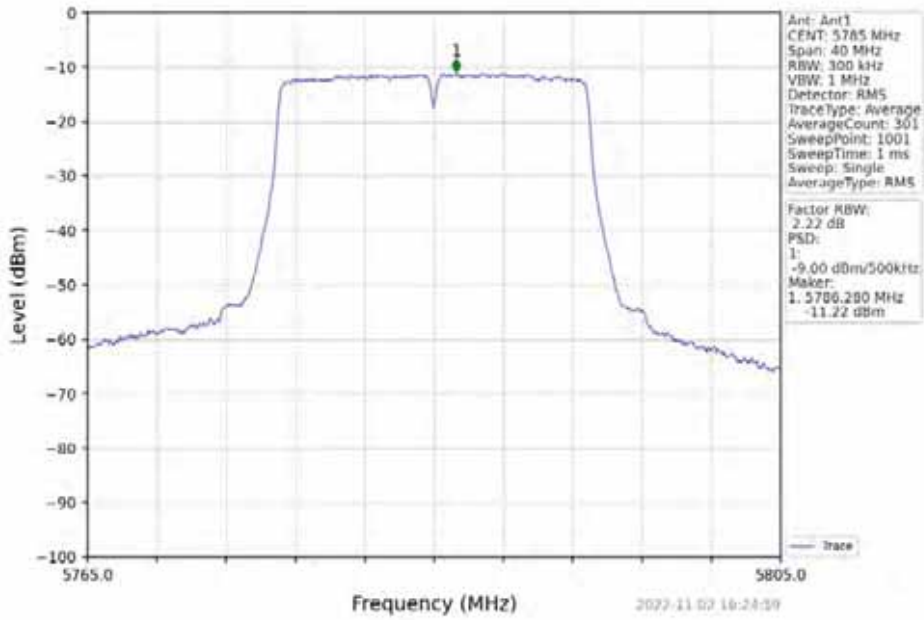
802.11ac(VHT20) LCH_5745MHz_Ant2_NTNV



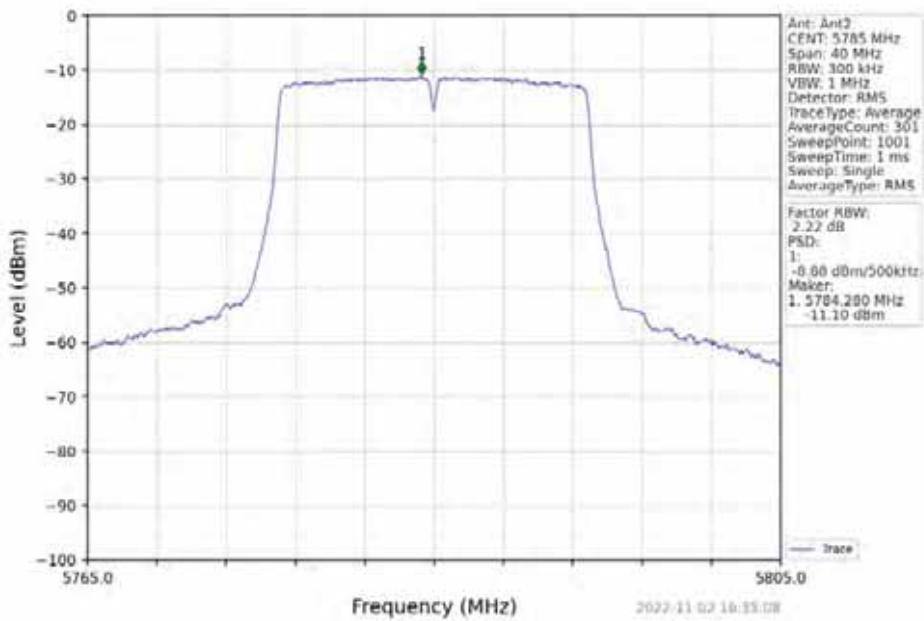
802.11ac(VHT20) LCH_5745MHz_MIMO_NTNV



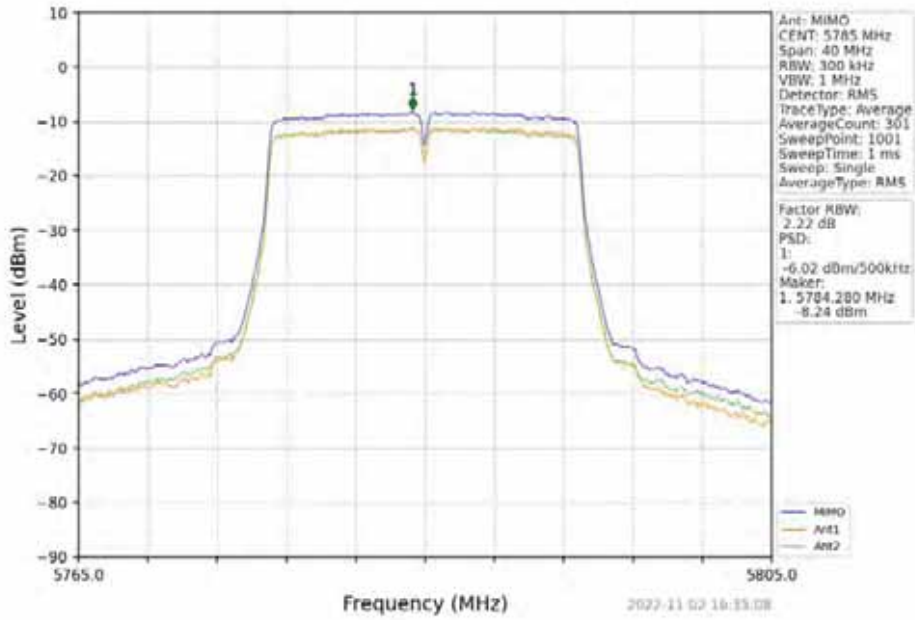
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



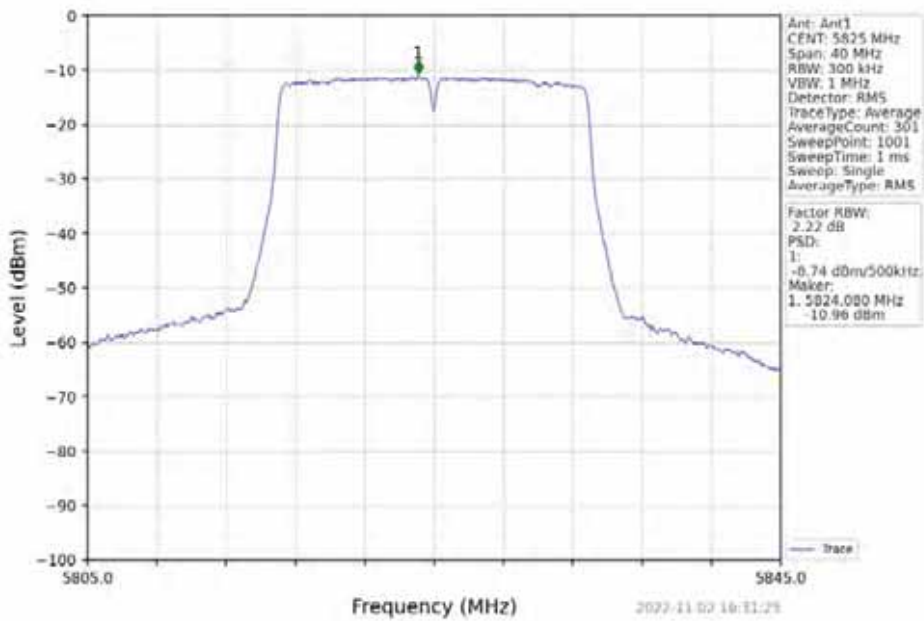
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



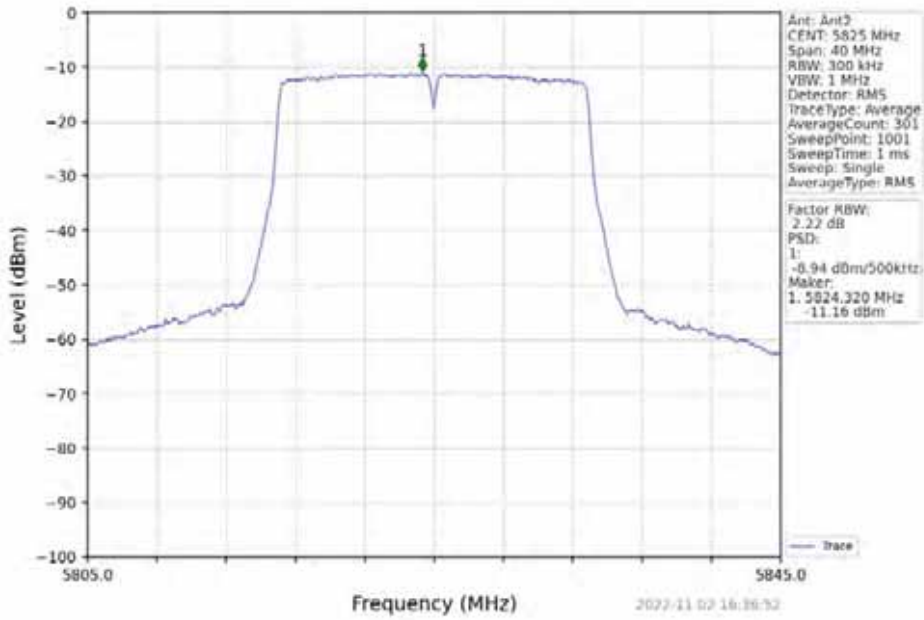
802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



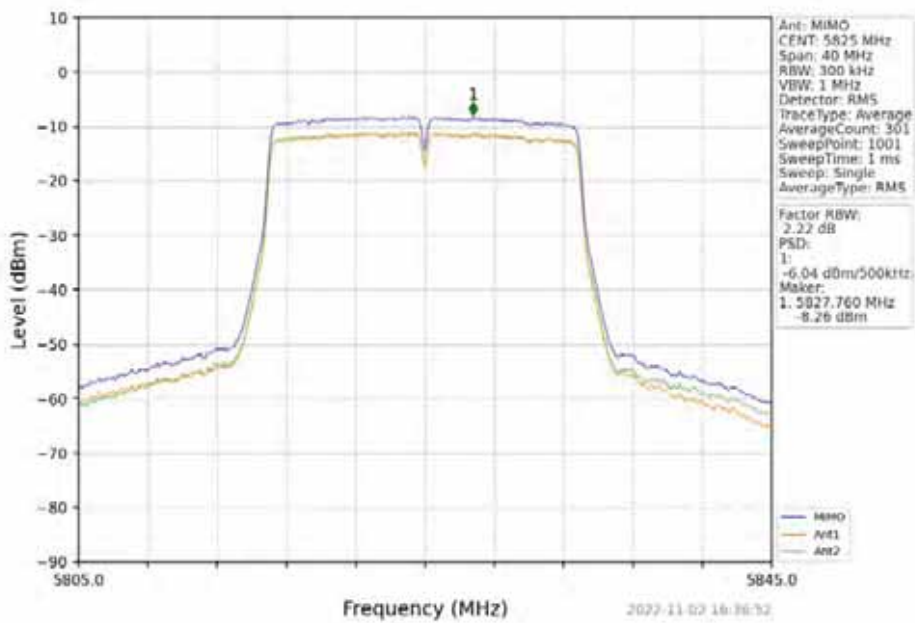
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



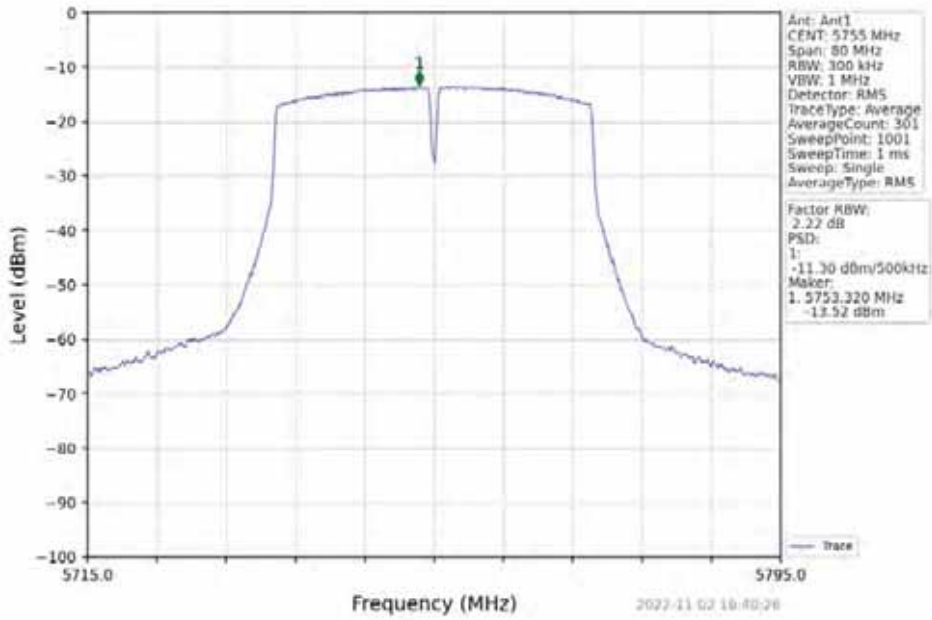
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



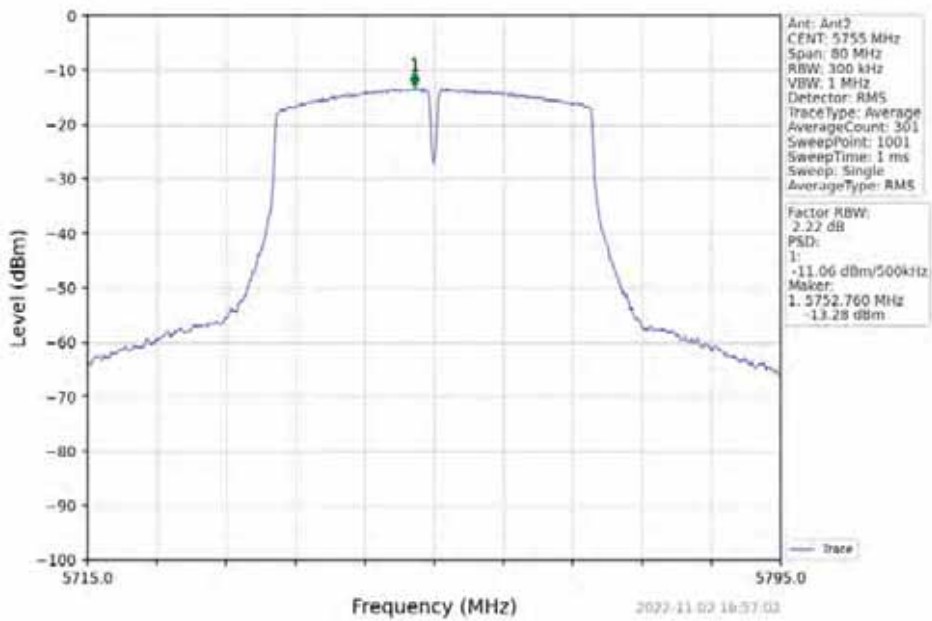
802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



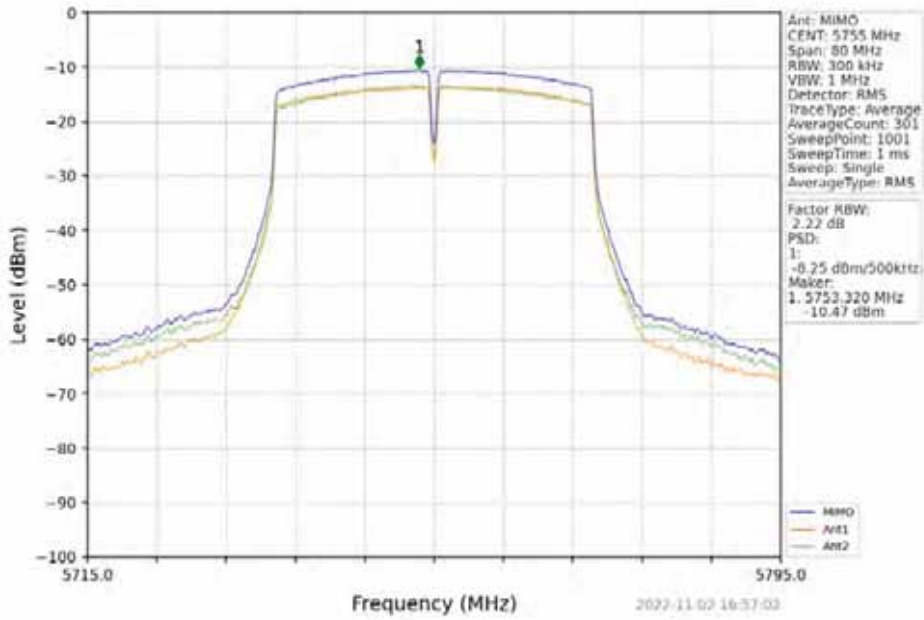
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



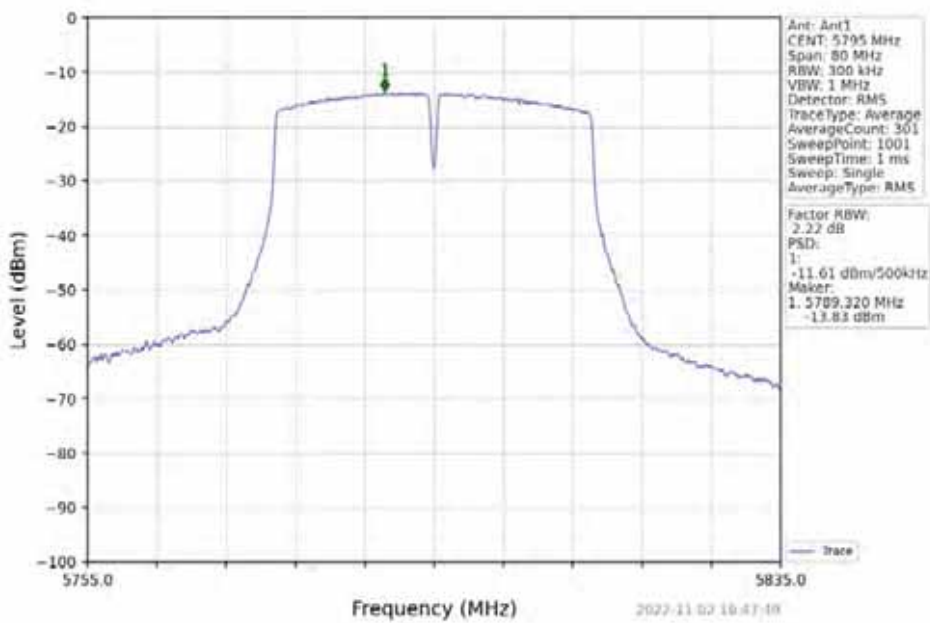
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



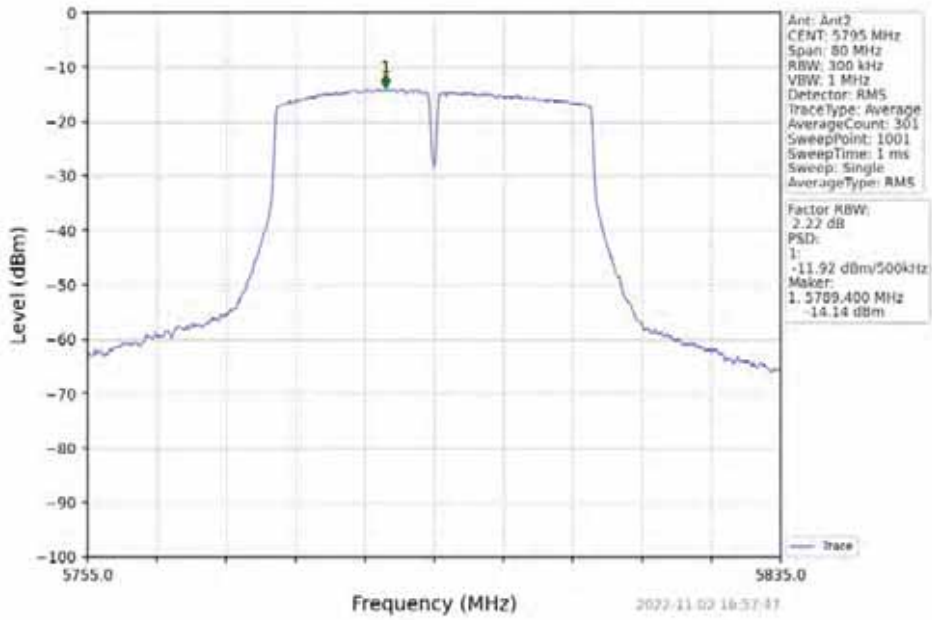
802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



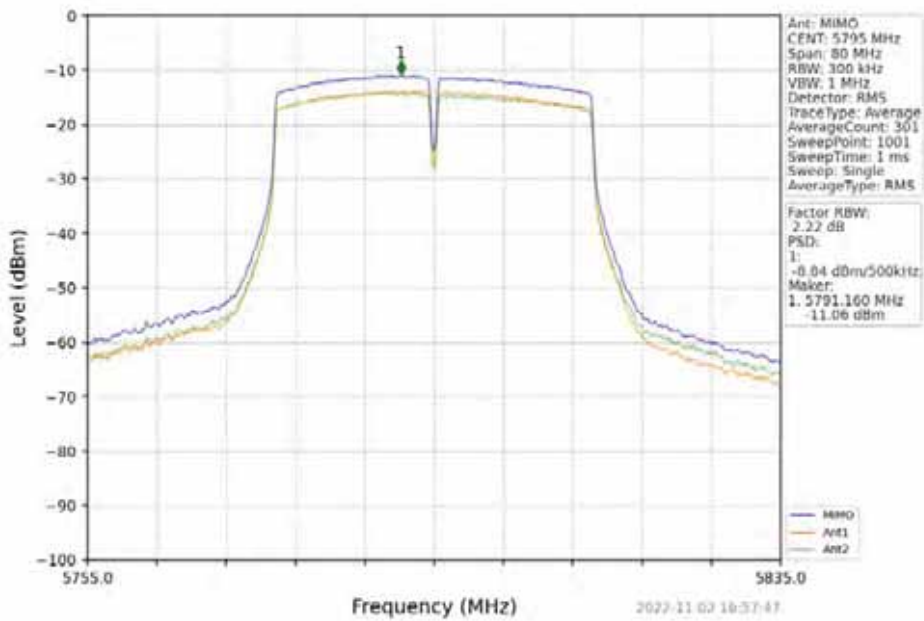
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



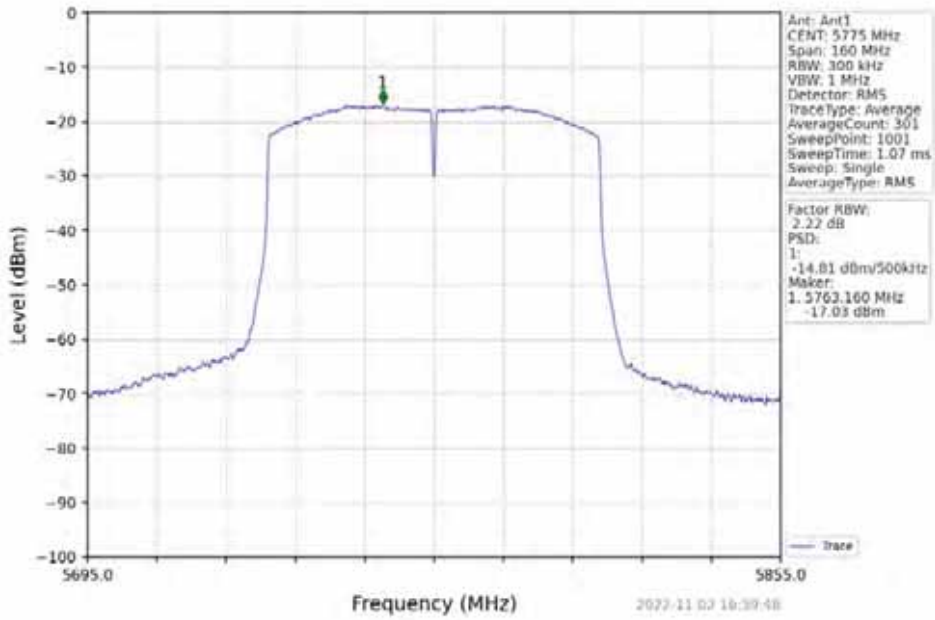
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



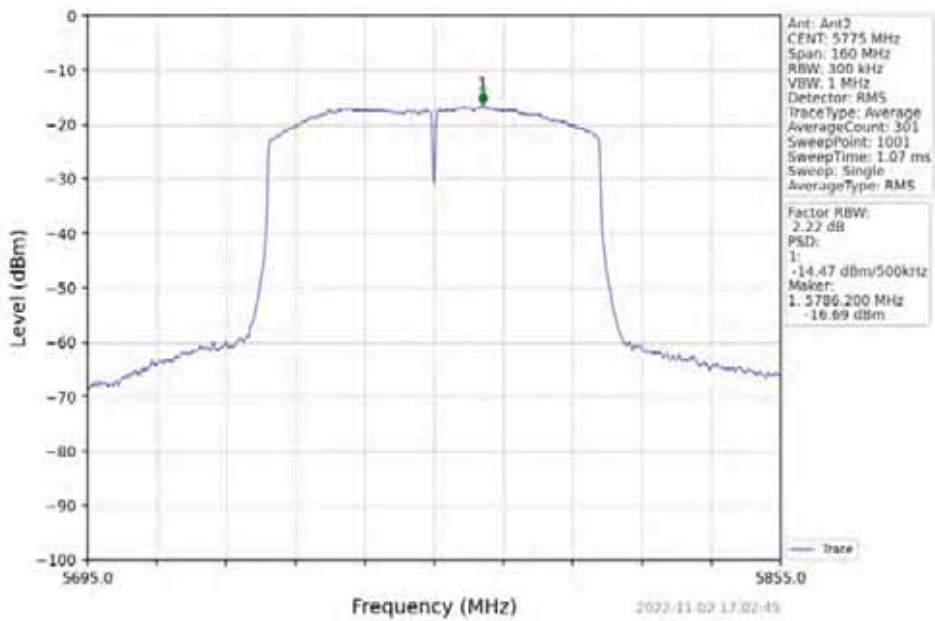
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



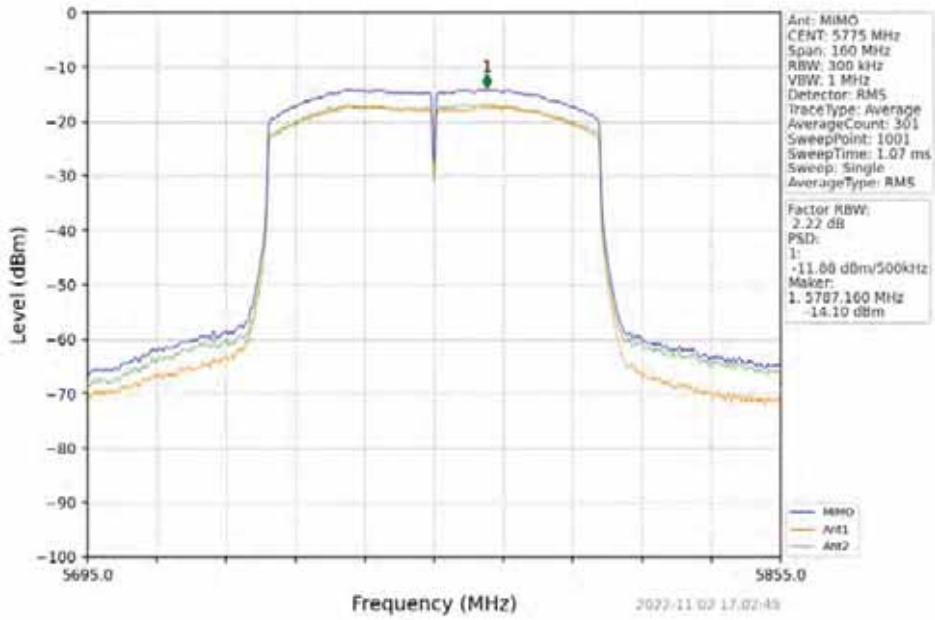
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



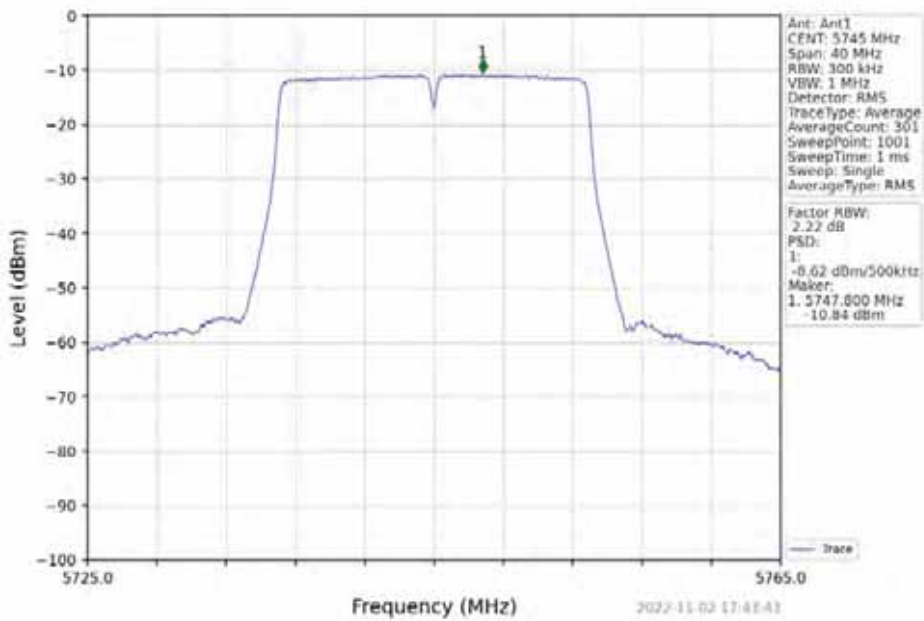
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



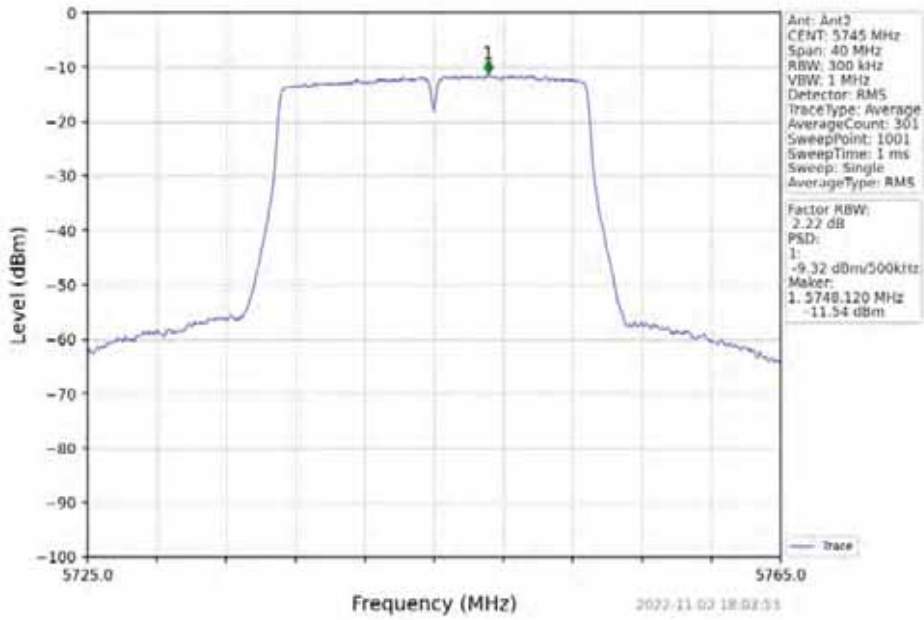
802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



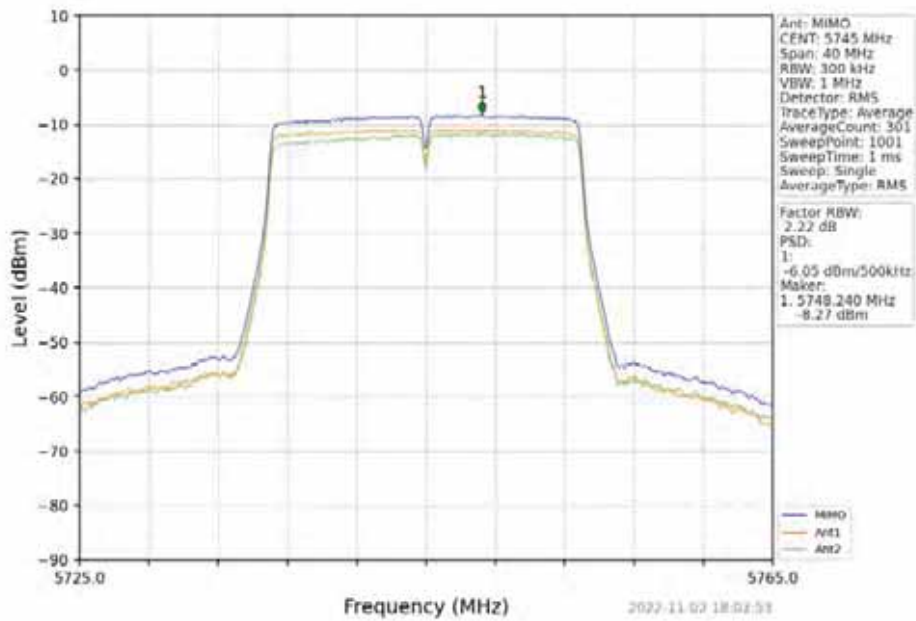
802.11ax(HEW20)_LCH_5745MHz_RU242_Left Ant1 NTNv



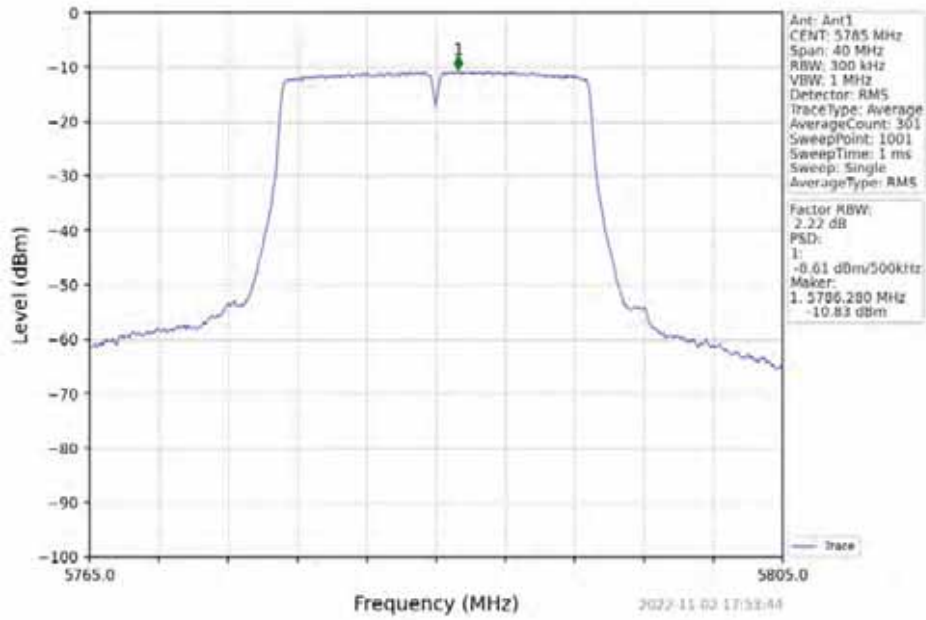
802.11ax(HEW20) LCH_5745MHz_RU242_Left_Ant2_NTNV



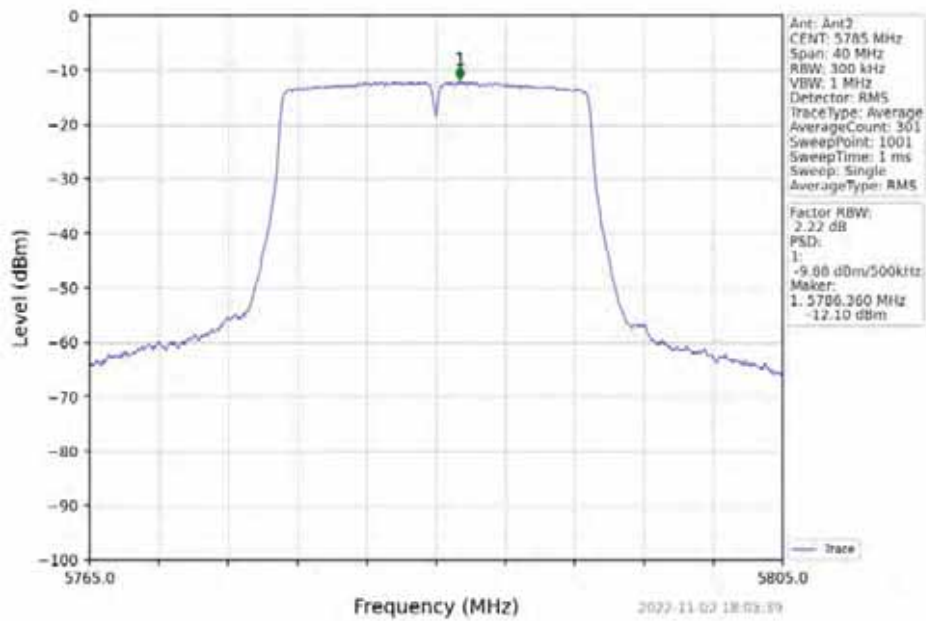
802.11ax(HEW20) LCH_5745MHz_RU242_Left_MIMO_NTNV



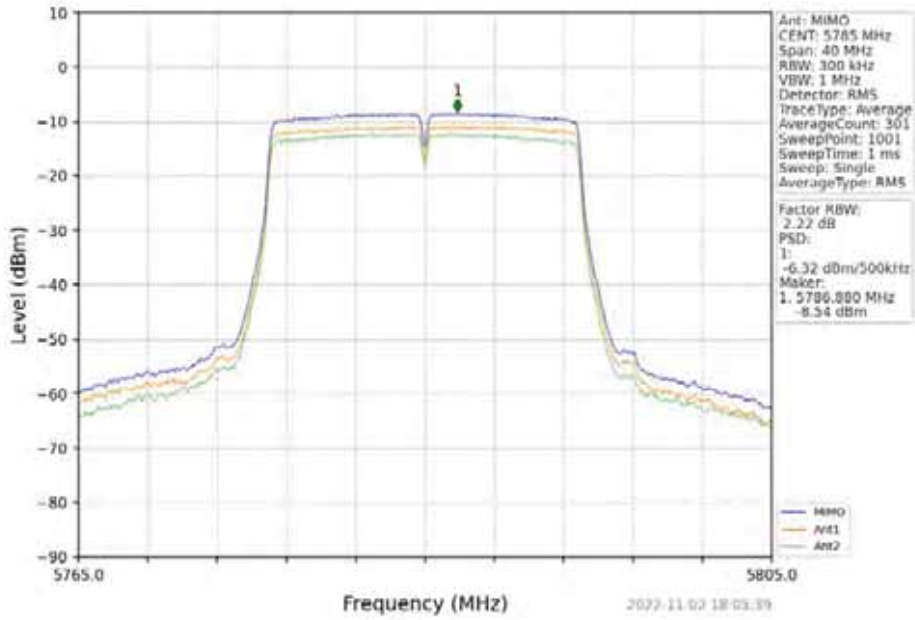
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



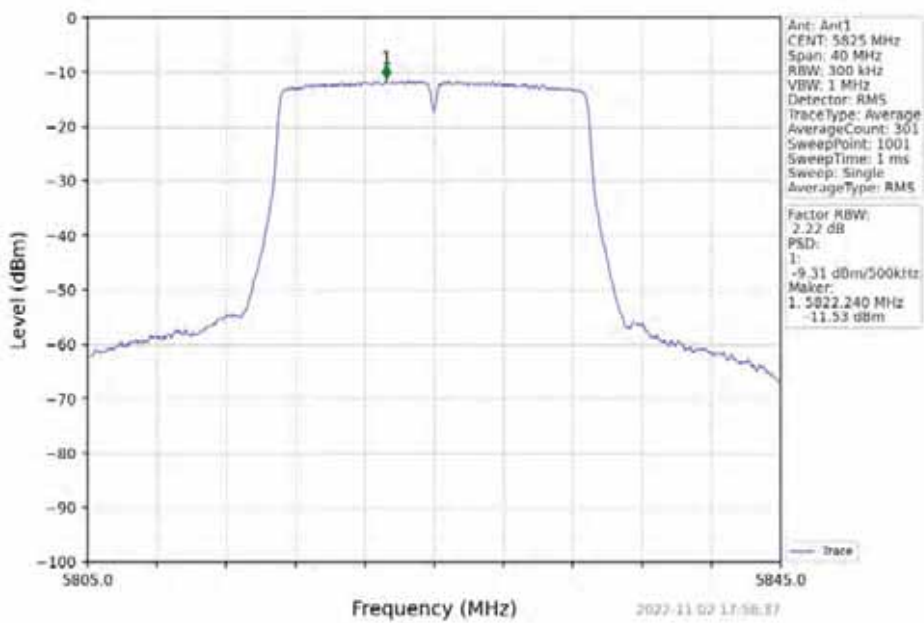
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant2_NTNV



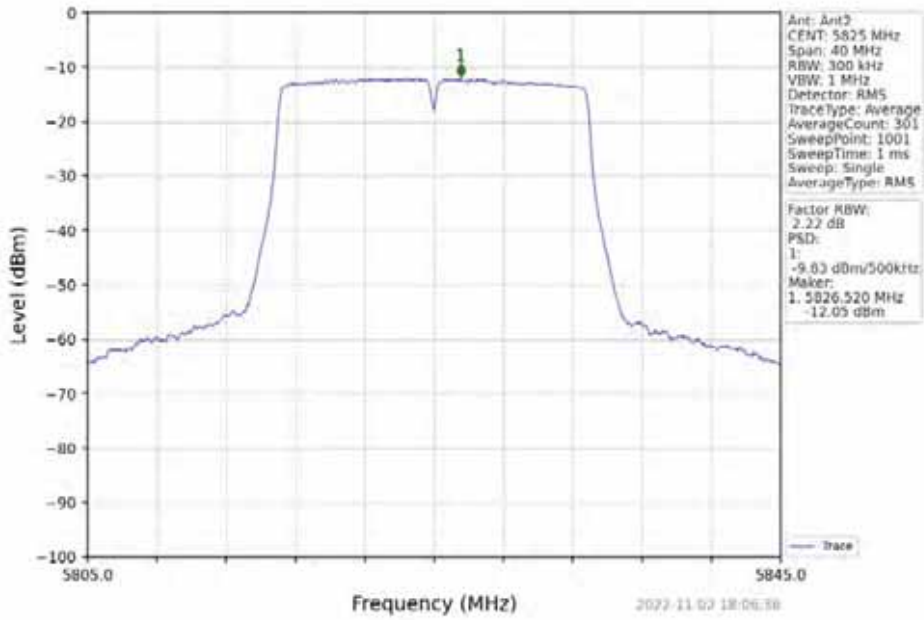
802.11ax(HEW20) MCH_5785MHz_RU242_Left_MIMO_NTNV



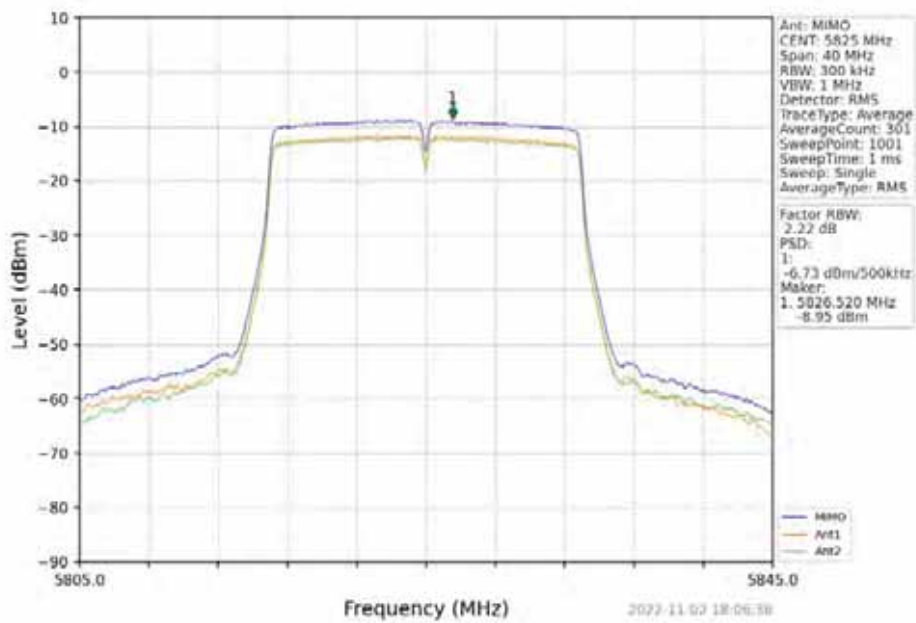
802.11ax(HEW20) HCH_5825MHz_RU242_Left_Ant1_NTNV



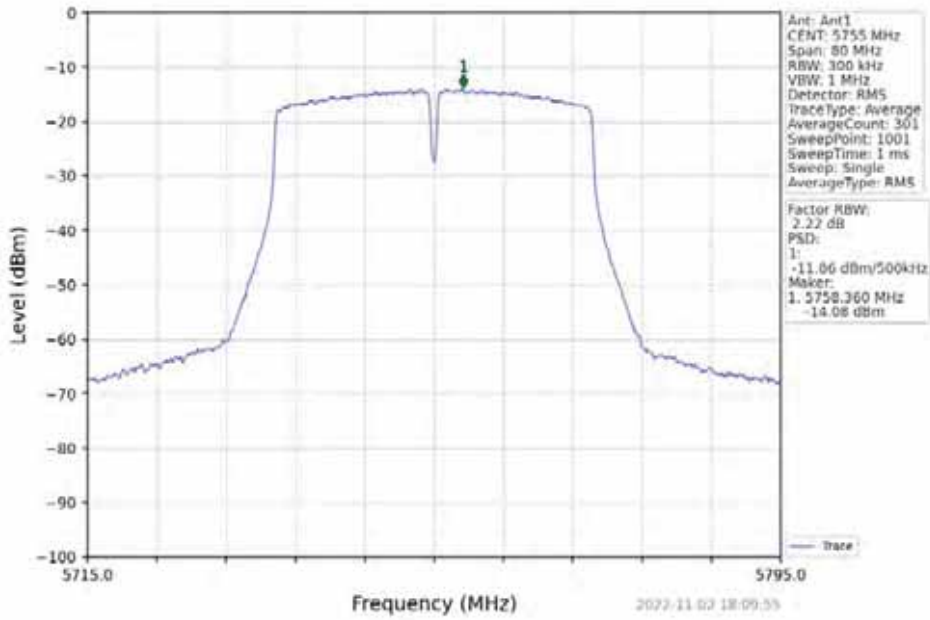
802.11ax(HEW20) HCH_5825MHz_RU242_Left_Ant2_NTNV



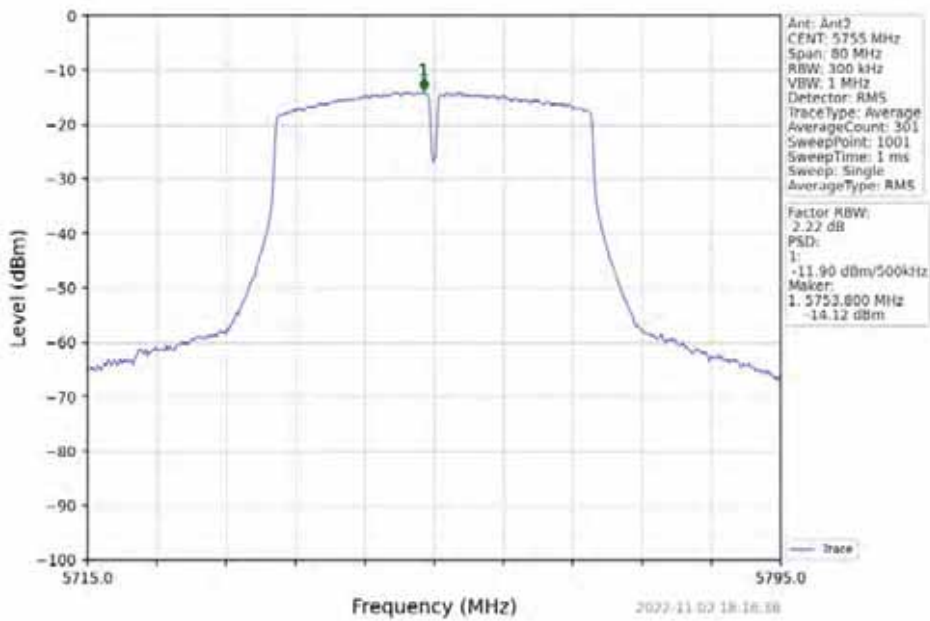
802.11ax(HEW20) HCH_5825MHz_RU242_Left_MIMO_NTNV



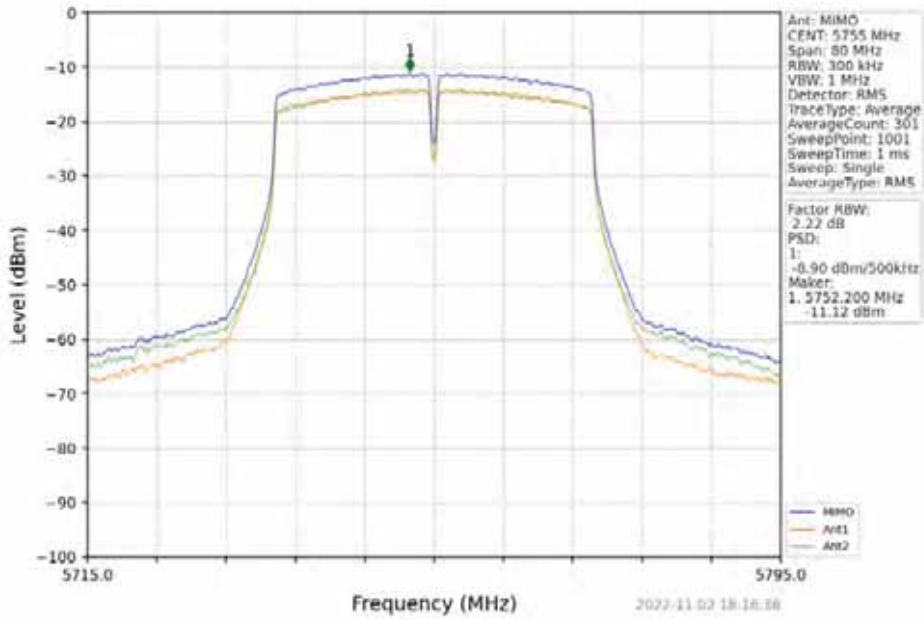
802.11ax(HEW40) LCH_5755MHz_RU484_Left_Ant1_NTNV



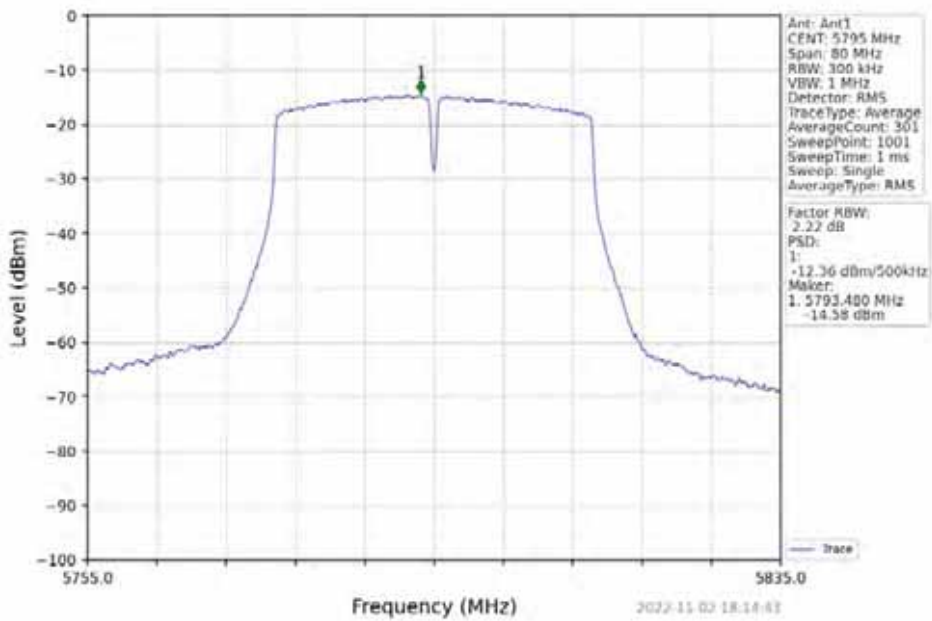
802.11ax(HEW40) LCH_5755MHz_RU484_Left_Ant2_NTNV



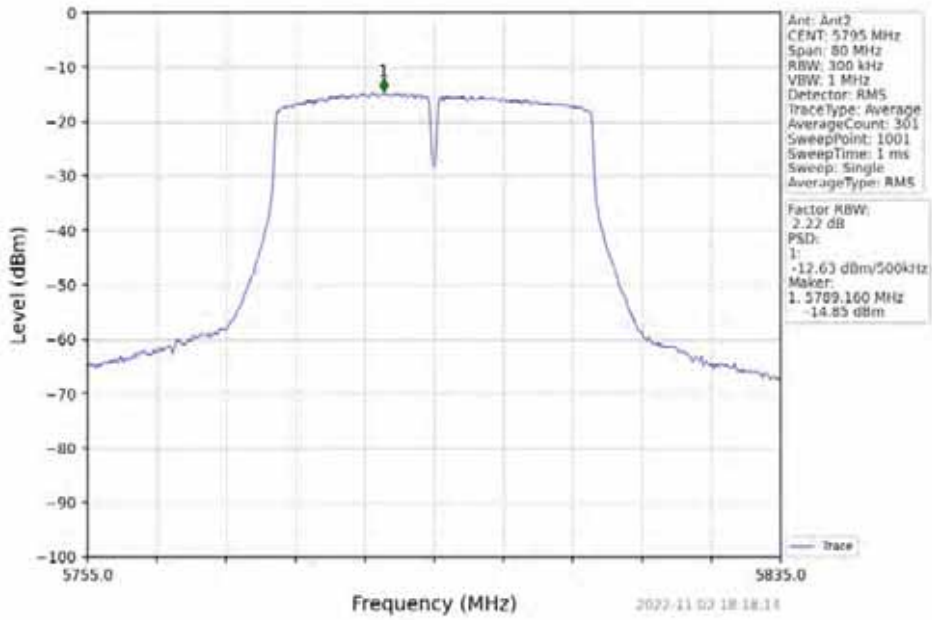
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_MIMO_NTNV



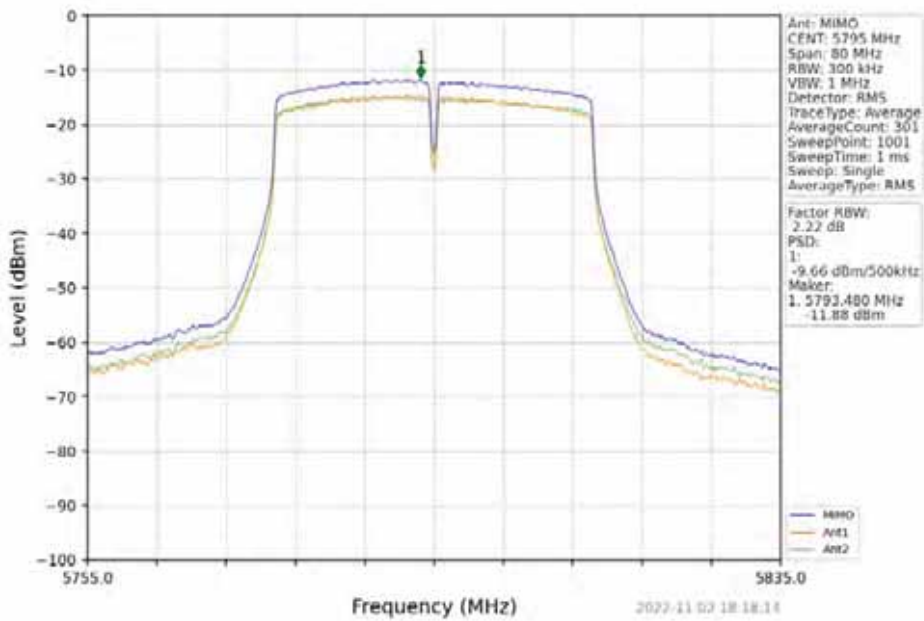
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



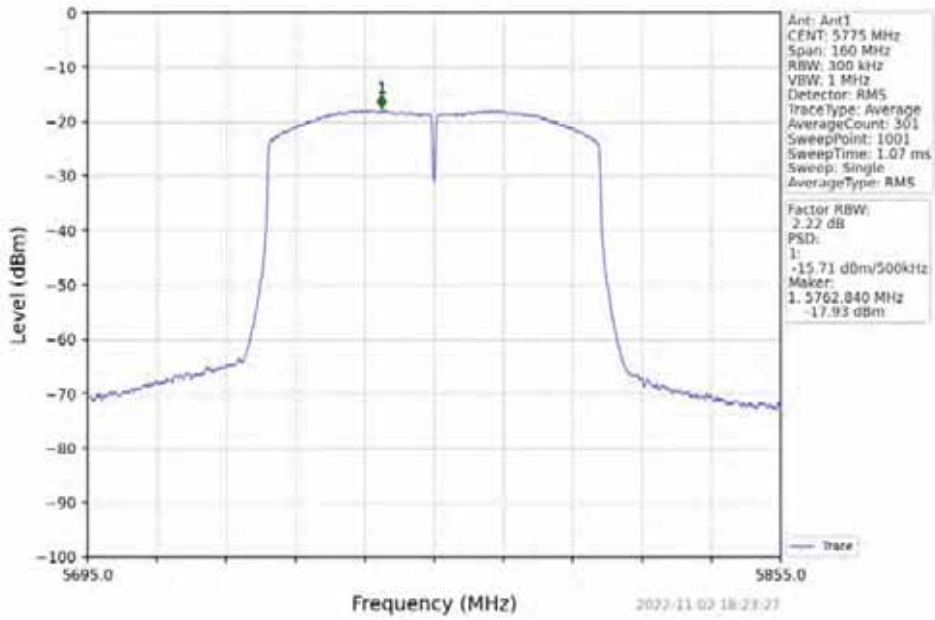
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant2_NTNV



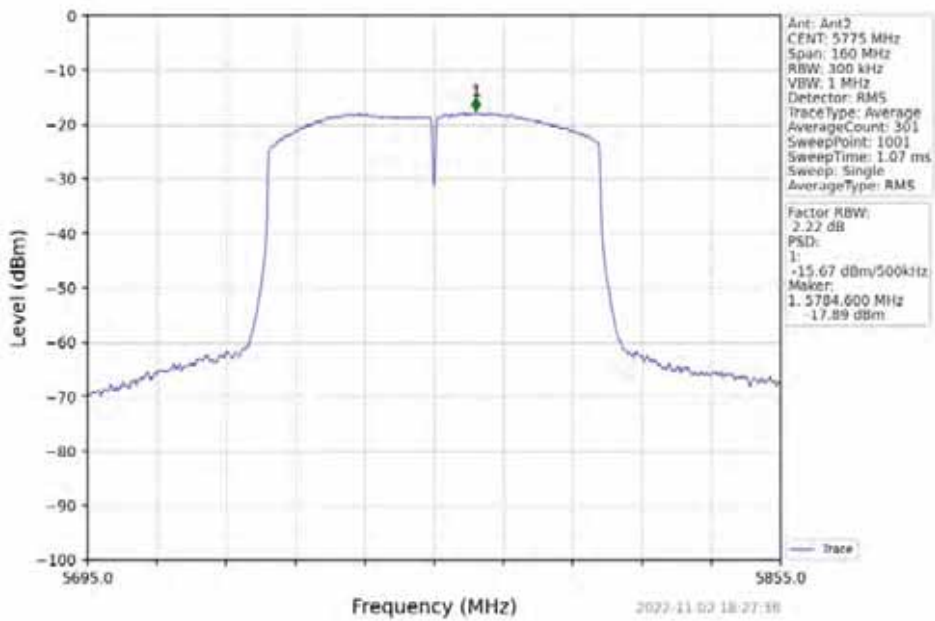
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_MIMO_NTNV



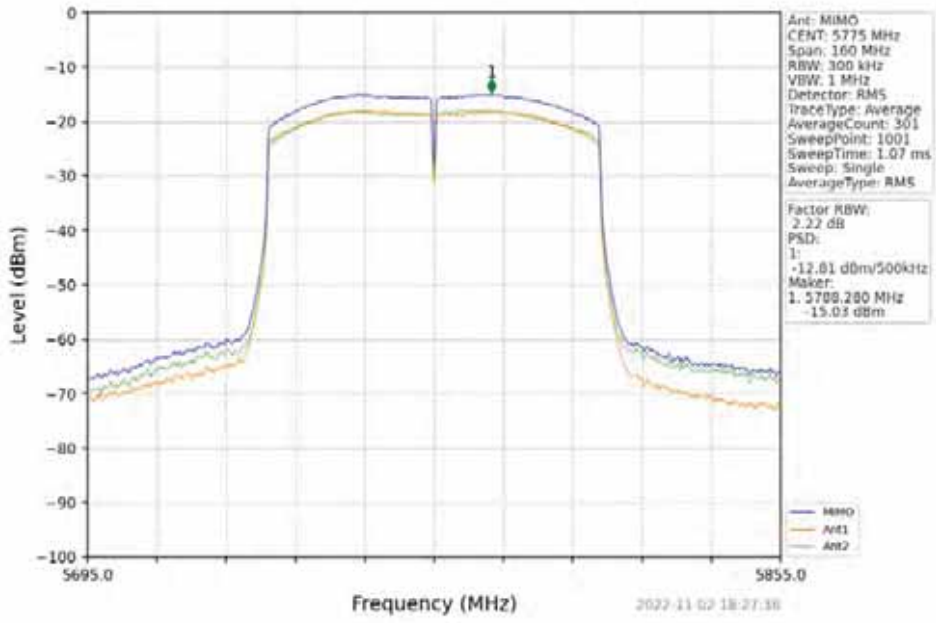
802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant2_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_MIMO_NTNV





5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1										
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict	
802.11a	SISO	5180	/	/	20	102	5179.980	5150 to 5250	Pass	
						120	5180.000	5150 to 5250	Pass	
						138	5179.980	5150 to 5250	Pass	
					-30	120	5179.980	5150 to 5250	Pass	
						-20	120	5179.980	5150 to 5250	Pass
							120	5179.960	5150 to 5250	Pass
					0	120	5180.000	5150 to 5250	Pass	
						120	5179.980	5150 to 5250	Pass	
					10	120	5179.960	5150 to 5250	Pass	
						120	5179.980	5150 to 5250	Pass	
					30	120	5179.980	5150 to 5250	Pass	
						120	5179.980	5150 to 5250	Pass	
		40	120	5179.980	5150 to 5250	Pass				
			120	5179.980	5150 to 5250	Pass				
		50	120	5179.980	5150 to 5250	Pass				
			120	5179.980	5150 to 5250	Pass				
		5200	/	/	20	102	5199.980	5150 to 5250	Pass	
						120	5199.980	5150 to 5250	Pass	
						138	5199.940	5150 to 5250	Pass	
					-30	120	5199.940	5150 to 5250	Pass	
						-20	120	5199.960	5150 to 5250	Pass
							120	5199.960	5150 to 5250	Pass
					-10	120	5199.960	5150 to 5250	Pass	
						120	5199.940	5150 to 5250	Pass	
					0	120	5199.940	5150 to 5250	Pass	
						120	5199.980	5150 to 5250	Pass	
					10	120	5199.980	5150 to 5250	Pass	
						120	5199.920	5150 to 5250	Pass	
		30	120	5199.920	5150 to 5250	Pass				
			120	5199.980	5150 to 5250	Pass				
		40	120	5199.980	5150 to 5250	Pass				
			120	5199.980	5150 to 5250	Pass				
		50	120	5199.980	5150 to 5250	Pass				
			120	5199.980	5150 to 5250	Pass				
		5240	/	/	20	102	5240.000	5150 to 5250	Pass	
						120	5239.920	5150 to 5250	Pass	
138	5239.940					5150 to 5250	Pass			
-30	120				5239.960	5150 to 5250	Pass			
	-20				120	5239.960	5150 to 5250	Pass		
					120	5239.980	5150 to 5250	Pass		
-10	120				5239.980	5150 to 5250	Pass			
	120				5239.960	5150 to 5250	Pass			
0	120				5239.960	5150 to 5250	Pass			
	120				5239.940	5150 to 5250	Pass			
10	120				5239.940	5150 to 5250	Pass			
	120				5239.940	5150 to 5250	Pass			
30	120	5239.940	5150 to 5250	Pass						
	120	5239.920	5150 to 5250	Pass						
40	120	5239.920	5150 to 5250	Pass						
	120	5239.980	5150 to 5250	Pass						
50	120	5239.980	5150 to 5250	Pass						
	120	5239.980	5150 to 5250	Pass						
5745	/	/	20	102	5744.940	5725 to 5850	Pass			
				120	5744.960	5725 to 5850	Pass			
				138	5744.960	5725 to 5850	Pass			
			-30	120	5744.940	5725 to 5850	Pass			
				-20	120	5745.000	5725 to 5850	Pass		
					120	5744.960	5725 to 5850	Pass		
			-10	120	5744.960	5725 to 5850	Pass			
				120	5744.940	5725 to 5850	Pass			
			0	120	5744.940	5725 to 5850	Pass			
				120	5744.960	5725 to 5850	Pass			
			10	120	5744.960	5725 to 5850	Pass			
				120	5744.980	5725 to 5850	Pass			
30	120	5744.980	5725 to 5850	Pass						
	120	5744.960	5725 to 5850	Pass						
40	120	5744.960	5725 to 5850	Pass						
	120	5744.960	5725 to 5850	Pass						



		5785	/	/	50	120	5744.980	5725 to 5850	Pass		
					20	102	5784.980	5725 to 5850	Pass		
						120	5784.960	5725 to 5850	Pass		
						138	5785.000	5725 to 5850	Pass		
					-30	120	5784.960	5725 to 5850	Pass		
					-20	120	5784.960	5725 to 5850	Pass		
					-10	120	5784.980	5725 to 5850	Pass		
					0	120	5784.960	5725 to 5850	Pass		
					10	120	5784.920	5725 to 5850	Pass		
					30	120	5784.960	5725 to 5850	Pass		
					40	120	5784.920	5725 to 5850	Pass		
		50	120	5784.980	5725 to 5850	Pass					
		5825	/	/	20	102	5824.920	5725 to 5850	Pass		
						120	5824.920	5725 to 5850	Pass		
						138	5824.920	5725 to 5850	Pass		
					-30	120	5824.900	5725 to 5850	Pass		
					-20	120	5824.920	5725 to 5850	Pass		
					-10	120	5824.920	5725 to 5850	Pass		
					0	120	5824.940	5725 to 5850	Pass		
					10	120	5824.900	5725 to 5850	Pass		
					30	120	5824.900	5725 to 5850	Pass		
					40	120	5824.920	5725 to 5850	Pass		
					50	120	5824.900	5725 to 5850	Pass		
		802.11n (HT20)	MIMO	5180	/	/	20	102	5180.020	5150 to 5250	Pass
								120	5180.000	5150 to 5250	Pass
								138	5180.000	5150 to 5250	Pass
							-30	120	5180.020	5150 to 5250	Pass
-20	120						5180.040	5150 to 5250	Pass		
-10	120						5180.020	5150 to 5250	Pass		
0	120						5180.000	5150 to 5250	Pass		
10	120						5180.020	5150 to 5250	Pass		
30	120						5180.020	5150 to 5250	Pass		
40	120						5180.000	5150 to 5250	Pass		
50	120						5180.020	5150 to 5250	Pass		
5200	/			/	20	102	5199.960	5150 to 5250	Pass		
						120	5199.960	5150 to 5250	Pass		
						138	5199.960	5150 to 5250	Pass		
					-30	120	5199.960	5150 to 5250	Pass		
					-20	120	5199.980	5150 to 5250	Pass		
					-10	120	5199.980	5150 to 5250	Pass		
					0	120	5199.960	5150 to 5250	Pass		
					10	120	5199.980	5150 to 5250	Pass		
					30	120	5199.960	5150 to 5250	Pass		
					40	120	5199.980	5150 to 5250	Pass		
					50	120	5200.000	5150 to 5250	Pass		
5240	/			/	20	102	5240.020	5150 to 5250	Pass		
						120	5240.000	5150 to 5250	Pass		
						138	5240.000	5150 to 5250	Pass		
					-30	120	5240.000	5150 to 5250	Pass		
					-20	120	5239.980	5150 to 5250	Pass		
					-10	120	5239.980	5150 to 5250	Pass		
					0	120	5240.000	5150 to 5250	Pass		
					10	120	5239.980	5150 to 5250	Pass		
		30	120		5240.000	5150 to 5250	Pass				
		40	120		5240.000	5150 to 5250	Pass				
		50	120		5239.980	5150 to 5250	Pass				



		5745	/	/	20	102	5744.980	5725 to 5850	Pass		
						120	5745.000	5725 to 5850	Pass		
						138	5744.980	5725 to 5850	Pass		
					-30	120	5745.000	5725 to 5850	Pass		
						-20	120	5744.980	5725 to 5850	Pass	
							120	5745.000	5725 to 5850	Pass	
					0	120	5745.000	5725 to 5850	Pass		
						10	5745.020	5725 to 5850	Pass		
					30	5744.960	5725 to 5850	Pass			
					40	5744.980	5725 to 5850	Pass			
		50	5745.000	5725 to 5850	Pass						
		5785	/	/	20	102	5784.960	5725 to 5850	Pass		
						120	5784.980	5725 to 5850	Pass		
						138	5784.980	5725 to 5850	Pass		
					-30	120	5784.980	5725 to 5850	Pass		
						-20	120	5785.000	5725 to 5850	Pass	
							120	5785.020	5725 to 5850	Pass	
					0	120	5784.980	5725 to 5850	Pass		
						10	5784.980	5725 to 5850	Pass		
					30	5784.980	5725 to 5850	Pass			
					40	5784.960	5725 to 5850	Pass			
		50	5784.980	5725 to 5850	Pass						
		5825	/	/	20	102	5824.960	5725 to 5850	Pass		
						120	5824.960	5725 to 5850	Pass		
						138	5824.960	5725 to 5850	Pass		
					-30	120	5824.960	5725 to 5850	Pass		
						-20	120	5824.940	5725 to 5850	Pass	
							120	5824.940	5725 to 5850	Pass	
					0	120	5824.960	5725 to 5850	Pass		
						10	5824.940	5725 to 5850	Pass		
					30	5824.960	5725 to 5850	Pass			
					40	5824.960	5725 to 5850	Pass			
		50	5824.940	5725 to 5850	Pass						
		802.11n (HT40)	MIMO	5190	/	/	20	102	5190.000	5150 to 5250	Pass
								120	5190.000	5150 to 5250	Pass
								138	5190.000	5150 to 5250	Pass
-30	120						5190.040	5150 to 5250	Pass		
	-20						120	5190.040	5150 to 5250	Pass	
							120	5190.040	5150 to 5250	Pass	
0	120						5190.000	5150 to 5250	Pass		
	10						5190.040	5150 to 5250	Pass		
30	5190.000						5150 to 5250	Pass			
40	5190.040						5150 to 5250	Pass			
50	5190.000			5150 to 5250	Pass						
5230	/			/	20	102	5230.000	5150 to 5250	Pass		
						120	5230.000	5150 to 5250	Pass		
						138	5230.040	5150 to 5250	Pass		
					-30	120	5230.000	5150 to 5250	Pass		
						-20	120	5230.080	5150 to 5250	Pass	
							120	5230.040	5150 to 5250	Pass	
					0	120	5230.000	5150 to 5250	Pass		
						10	5230.000	5150 to 5250	Pass		
					30	5229.960	5150 to 5250	Pass			
					40	5230.000	5150 to 5250	Pass			
50	5230.040			5150 to 5250	Pass						
5755	/			/	20	102	5755.000	5725 to 5850	Pass		



					120	5755.000	5725 to 5850	Pass	
					138	5754.960	5725 to 5850	Pass	
					-30	120	5754.960	5725 to 5850	Pass
					-20	120	5754.960	5725 to 5850	Pass
					-10	120	5754.960	5725 to 5850	Pass
					0	120	5755.000	5725 to 5850	Pass
					10	120	5755.000	5725 to 5850	Pass
					30	120	5755.000	5725 to 5850	Pass
					40	120	5755.000	5725 to 5850	Pass
					50	120	5754.960	5725 to 5850	Pass
		5795	/	/	20	102	5794.960	5725 to 5850	Pass
						120	5794.960	5725 to 5850	Pass
						138	5795.000	5725 to 5850	Pass
					-30	120	5794.960	5725 to 5850	Pass
					-20	120	5794.960	5725 to 5850	Pass
					-10	120	5794.960	5725 to 5850	Pass
					0	120	5794.960	5725 to 5850	Pass
					10	120	5794.920	5725 to 5850	Pass
					30	120	5794.920	5725 to 5850	Pass
					40	120	5794.960	5725 to 5850	Pass
50	120	5794.960	5725 to 5850	Pass					
802.11ac (VHT20)	MIMO	5180	/	/	20	102	5180.040	5150 to 5250	Pass
						120	5180.000	5150 to 5250	Pass
						138	5180.040	5150 to 5250	Pass
					-30	120	5180.000	5150 to 5250	Pass
					-20	120	5180.040	5150 to 5250	Pass
					-10	120	5180.000	5150 to 5250	Pass
					0	120	5180.000	5150 to 5250	Pass
					10	120	5180.020	5150 to 5250	Pass
					30	120	5180.020	5150 to 5250	Pass
					40	120	5180.000	5150 to 5250	Pass
		50	120	5180.000	5150 to 5250	Pass			
		5200	/	/	20	102	5200.000	5150 to 5250	Pass
						120	5199.960	5150 to 5250	Pass
						138	5200.000	5150 to 5250	Pass
					-30	120	5199.960	5150 to 5250	Pass
					-20	120	5199.980	5150 to 5250	Pass
					-10	120	5200.000	5150 to 5250	Pass
					0	120	5200.000	5150 to 5250	Pass
					10	120	5200.000	5150 to 5250	Pass
					30	120	5199.980	5150 to 5250	Pass
40	120				5200.000	5150 to 5250	Pass		
50	120	5199.980	5150 to 5250	Pass					
5240	/	/	20	102	5240.000	5150 to 5250	Pass		
				120	5240.000	5150 to 5250	Pass		
				138	5239.980	5150 to 5250	Pass		
			-30	120	5239.980	5150 to 5250	Pass		
			-20	120	5240.000	5150 to 5250	Pass		
			-10	120	5240.000	5150 to 5250	Pass		
			0	120	5240.000	5150 to 5250	Pass		
			10	120	5239.980	5150 to 5250	Pass		
			30	120	5240.020	5150 to 5250	Pass		
			40	120	5240.000	5150 to 5250	Pass		
50	120	5240.020	5150 to 5250	Pass					
5745	/	/	20	102	5745.000	5725 to 5850	Pass		
				120	5745.020	5725 to 5850	Pass		



					138	5745.000	5725 to 5850	Pass			
					-30	120	5744.960	5725 to 5850	Pass		
					-20	120	5744.980	5725 to 5850	Pass		
					-10	120	5744.980	5725 to 5850	Pass		
					0	120	5744.980	5725 to 5850	Pass		
					10	120	5745.000	5725 to 5850	Pass		
					30	120	5745.000	5725 to 5850	Pass		
					40	120	5744.980	5725 to 5850	Pass		
					50	120	5744.980	5725 to 5850	Pass		
					5785	/	/	20	102	5784.960	5725 to 5850
		120	5784.960	5725 to 5850					Pass		
		138	5784.960	5725 to 5850					Pass		
		-30	120	5785.000				5725 to 5850	Pass		
		-20	120	5784.980				5725 to 5850	Pass		
		-10	120	5784.980				5725 to 5850	Pass		
		0	120	5785.000				5725 to 5850	Pass		
		10	120	5784.960				5725 to 5850	Pass		
		30	120	5784.960				5725 to 5850	Pass		
		40	120	5785.000				5725 to 5850	Pass		
		50	120	5784.980	5725 to 5850	Pass					
		5825	/	/	20	102	5824.960	5725 to 5850	Pass		
						120	5824.940	5725 to 5850	Pass		
						138	5824.960	5725 to 5850	Pass		
					-30	120	5824.960	5725 to 5850	Pass		
					-20	120	5824.960	5725 to 5850	Pass		
					-10	120	5824.960	5725 to 5850	Pass		
					0	120	5824.960	5725 to 5850	Pass		
					10	120	5824.960	5725 to 5850	Pass		
					30	120	5824.980	5725 to 5850	Pass		
					40	120	5824.940	5725 to 5850	Pass		
		50	120	5824.960	5725 to 5850	Pass					
		802.11ac (VHT40)	MIMO	5190	/	/	20	102	5190.040	5150 to 5250	Pass
								120	5190.040	5150 to 5250	Pass
								138	5190.040	5150 to 5250	Pass
							-30	120	5190.040	5150 to 5250	Pass
							-20	120	5190.000	5150 to 5250	Pass
							-10	120	5190.000	5150 to 5250	Pass
							0	120	5190.040	5150 to 5250	Pass
							10	120	5190.000	5150 to 5250	Pass
							30	120	5190.000	5150 to 5250	Pass
							40	120	5190.040	5150 to 5250	Pass
				50	120	5190.040	5150 to 5250	Pass			
5230	/			/	20	102	5230.080	5150 to 5250	Pass		
						120	5230.000	5150 to 5250	Pass		
						138	5230.040	5150 to 5250	Pass		
					-30	120	5230.040	5150 to 5250	Pass		
					-20	120	5230.040	5150 to 5250	Pass		
					-10	120	5230.000	5150 to 5250	Pass		
					0	120	5230.040	5150 to 5250	Pass		
					10	120	5230.000	5150 to 5250	Pass		
					30	120	5230.000	5150 to 5250	Pass		
					40	120	5230.000	5150 to 5250	Pass		
50	120			5230.000	5150 to 5250	Pass					
5755	/			/	20	102	5754.960	5725 to 5850	Pass		
						120	5754.960	5725 to 5850	Pass		
						138	5755.000	5725 to 5850	Pass		



					-30	120	5754.920	5725 to 5850	Pass
					-20	120	5754.960	5725 to 5850	Pass
					-10	120	5754.960	5725 to 5850	Pass
					0	120	5755.040	5725 to 5850	Pass
					10	120	5754.960	5725 to 5850	Pass
					30	120	5754.920	5725 to 5850	Pass
					40	120	5755.000	5725 to 5850	Pass
					50	120	5754.920	5725 to 5850	Pass
		5795	/	/	20	102	5794.920	5725 to 5850	Pass
						120	5794.960	5725 to 5850	Pass
						138	5794.960	5725 to 5850	Pass
					-30	120	5794.960	5725 to 5850	Pass
					-20	120	5794.960	5725 to 5850	Pass
					-10	120	5794.880	5725 to 5850	Pass
					0	120	5794.960	5725 to 5850	Pass
					10	120	5794.960	5725 to 5850	Pass
					30	120	5794.920	5725 to 5850	Pass
					40	120	5794.960	5725 to 5850	Pass
					50	120	5794.960	5725 to 5850	Pass
802.11ac (VHT80)	MIMO	5210	/	/	20	102	5210.000	5150 to 5250	Pass
						120	5210.075	5150 to 5250	Pass
						138	5210.000	5150 to 5250	Pass
					-30	120	5210.075	5150 to 5250	Pass
					-20	120	5210.075	5150 to 5250	Pass
					-10	120	5210.000	5150 to 5250	Pass
					0	120	5210.000	5150 to 5250	Pass
					10	120	5210.000	5150 to 5250	Pass
					30	120	5210.000	5150 to 5250	Pass
		40	120	5210.075	5150 to 5250	Pass			
		50	120	5210.000	5150 to 5250	Pass			
		5775	/	/	20	102	5775.000	5725 to 5850	Pass
						120	5775.000	5725 to 5850	Pass
						138	5774.850	5725 to 5850	Pass
					-30	120	5774.925	5725 to 5850	Pass
					-20	120	5775.000	5725 to 5850	Pass
					-10	120	5774.925	5725 to 5850	Pass
					0	120	5774.925	5725 to 5850	Pass
					10	120	5774.925	5725 to 5850	Pass
30	120				5774.925	5725 to 5850	Pass		
40	120				5775.000	5725 to 5850	Pass		
50	120	5774.925	5725 to 5850	Pass					
802.11ax (HEW20)	MIMO	5180	RU242	Left	20	102	5180.020	5150 to 5250	Pass
						120	5180.000	5150 to 5250	Pass
						138	5180.020	5150 to 5250	Pass
					-30	120	5179.980	5150 to 5250	Pass
					-20	120	5180.020	5150 to 5250	Pass
					-10	120	5180.020	5150 to 5250	Pass
					0	120	5180.020	5150 to 5250	Pass
					10	120	5180.040	5150 to 5250	Pass
					30	120	5180.040	5150 to 5250	Pass
		40	120	5180.040	5150 to 5250	Pass			
		50	120	5180.040	5150 to 5250	Pass			
		5200	RU242	Left	20	102	5200.020	5150 to 5250	Pass
						120	5200.000	5150 to 5250	Pass
						138	5200.040	5150 to 5250	Pass
					-30	120	5200.000	5150 to 5250	Pass



		5240	RU242	Left	-20	120	5199.980	5150 to 5250	Pass	
					-10	120	5199.980	5150 to 5250	Pass	
					0	120	5199.940	5150 to 5250	Pass	
					10	120	5199.980	5150 to 5250	Pass	
					30	120	5199.960	5150 to 5250	Pass	
					40	120	5200.040	5150 to 5250	Pass	
					50	120	5200.000	5150 to 5250	Pass	
					20	102	5240.000	5150 to 5250	Pass	
			120	5240.020	5150 to 5250	Pass				
			138	5240.000	5150 to 5250	Pass				
			-30	120	5240.020	5150 to 5250	Pass			
			-20	120	5239.980	5150 to 5250	Pass			
			-10	120	5239.980	5150 to 5250	Pass			
			0	120	5239.980	5150 to 5250	Pass			
			10	120	5239.980	5150 to 5250	Pass			
			30	120	5239.960	5150 to 5250	Pass			
			40	120	5240.020	5150 to 5250	Pass			
			50	120	5240.000	5150 to 5250	Pass			
			20	102	5745.020	5725 to 5850	Pass			
				120	5744.960	5725 to 5850	Pass			
				138	5745.020	5725 to 5850	Pass			
				-30	120	5745.000	5725 to 5850	Pass		
				-20	120	5745.000	5725 to 5850	Pass		
				-10	120	5744.980	5725 to 5850	Pass		
				0	120	5744.980	5725 to 5850	Pass		
				10	120	5745.020	5725 to 5850	Pass		
				30	120	5745.020	5725 to 5850	Pass		
				40	120	5744.960	5725 to 5850	Pass		
				50	120	5744.980	5725 to 5850	Pass		
				20	102	5784.980	5725 to 5850	Pass		
					120	5785.040	5725 to 5850	Pass		
					138	5784.960	5725 to 5850	Pass		
					-30	120	5785.000	5725 to 5850	Pass	
					-20	120	5784.960	5725 to 5850	Pass	
					-10	120	5784.980	5725 to 5850	Pass	
					0	120	5785.020	5725 to 5850	Pass	
					10	120	5785.040	5725 to 5850	Pass	
					30	120	5784.960	5725 to 5850	Pass	
					40	120	5784.980	5725 to 5850	Pass	
					50	120	5785.020	5725 to 5850	Pass	
				20	102	5825.000	5725 to 5850	Pass		
					120	5824.980	5725 to 5850	Pass		
			138	5825.000	5725 to 5850	Pass				
			-30	120	5825.020	5725 to 5850	Pass			
			-20	120	5824.980	5725 to 5850	Pass			
			-10	120	5824.960	5725 to 5850	Pass			
			0	120	5824.960	5725 to 5850	Pass			
			10	120	5824.960	5725 to 5850	Pass			
			30	120	5824.940	5725 to 5850	Pass			
			40	120	5824.980	5725 to 5850	Pass			
			50	120	5825.000	5725 to 5850	Pass			
802.11ax (HEW40)	MIMO	5190	RU484	Left	20	102	5190.000	5150 to 5250	Pass	
						120	5189.960	5150 to 5250	Pass	
						138	5190.000	5150 to 5250	Pass	
						-30	120	5190.000	5150 to 5250	Pass
						-20	120	5189.960	5150 to 5250	Pass



		5230	RU484	Left	-10	120	5190.000	5150 to 5250	Pass		
					0	120	5190.040	5150 to 5250	Pass		
					10	120	5190.000	5150 to 5250	Pass		
					30	120	5190.000	5150 to 5250	Pass		
					40	120	5190.000	5150 to 5250	Pass		
					50	120	5190.000	5150 to 5250	Pass		
		5755	RU484	Left	20	102	5230.000	5150 to 5250	Pass		
						120	5230.000	5150 to 5250	Pass		
						138	5230.080	5150 to 5250	Pass		
					-30	120	5230.000	5150 to 5250	Pass		
					-20	120	5230.040	5150 to 5250	Pass		
					-10	120	5230.000	5150 to 5250	Pass		
					0	120	5230.040	5150 to 5250	Pass		
					10	120	5229.960	5150 to 5250	Pass		
					30	120	5230.000	5150 to 5250	Pass		
					40	120	5230.000	5150 to 5250	Pass		
					50	120	5230.040	5150 to 5250	Pass		
					5795	RU484	Left	20	102	5754.920	5725 to 5850
		120	5755.000	5725 to 5850					Pass		
		138	5754.920	5725 to 5850					Pass		
		-30	120	5754.960				5725 to 5850	Pass		
		-20	120	5754.960				5725 to 5850	Pass		
		-10	120	5754.920				5725 to 5850	Pass		
		0	120	5754.960				5725 to 5850	Pass		
		10	120	5755.000				5725 to 5850	Pass		
		30	120	5754.960				5725 to 5850	Pass		
		40	120	5754.960				5725 to 5850	Pass		
		50	120	5754.960				5725 to 5850	Pass		
		5210	RU996	Left				20	102	5794.960	5725 to 5850
					120	5794.960	5725 to 5850		Pass		
					138	5794.960	5725 to 5850		Pass		
					-30	120	5794.920	5725 to 5850	Pass		
					-20	120	5794.920	5725 to 5850	Pass		
					-10	120	5794.960	5725 to 5850	Pass		
					0	120	5794.960	5725 to 5850	Pass		
					10	120	5794.960	5725 to 5850	Pass		
					30	120	5794.920	5725 to 5850	Pass		
					40	120	5794.880	5725 to 5850	Pass		
					50	120	5794.960	5725 to 5850	Pass		
					802.11ax (HEW80)	MIMO	5210	RU996	Left	20	102
		120	5210.075	5150 to 5250							Pass
		138	5210.075	5150 to 5250							Pass
-30	120	5210.000	5150 to 5250	Pass							
-20	120	5210.000	5150 to 5250	Pass							
-10	120	5210.000	5150 to 5250	Pass							
0	120	5210.075	5150 to 5250	Pass							
10	120	5210.075	5150 to 5250	Pass							
30	120	5210.075	5150 to 5250	Pass							
40	120	5210.000	5150 to 5250	Pass							
50	120	5210.000	5150 to 5250	Pass							
5775	RU996	Left	20	102			5774.925	5725 to 5850	Pass		
				120	5775.000	5725 to 5850	Pass				
				138	5775.075	5725 to 5850	Pass				
			-30	120	5775.000	5725 to 5850	Pass				
			-20	120	5775.000	5725 to 5850	Pass				
			-10	120	5775.000	5725 to 5850	Pass				



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					0	120	5775.000	5725 to 5850	Pass
					10	120	5774.925	5725 to 5850	Pass
					30	120	5775.000	5725 to 5850	Pass
					40	120	5775.000	5725 to 5850	Pass
					50	120	5775.000	5725 to 5850	Pass