RF Test Report

For BTEK250918001A01E03

Project No.:	BTEK250918001A01E03-04
Product Description:	20.8℃, 68%, 102.4kPa
Test Engineer:	Zora
Test Date:	2025-10-30

Test Summary

Item	Result
Duty Cycle	Pass
Bandwidth	Pass
Maximum Conducted Output Power	Pass
Maximum Power Spectral Density	Pass
Frequency Stability	Pass
Band Edge	Pass

1. Duty Cycle

1.1 Test Result

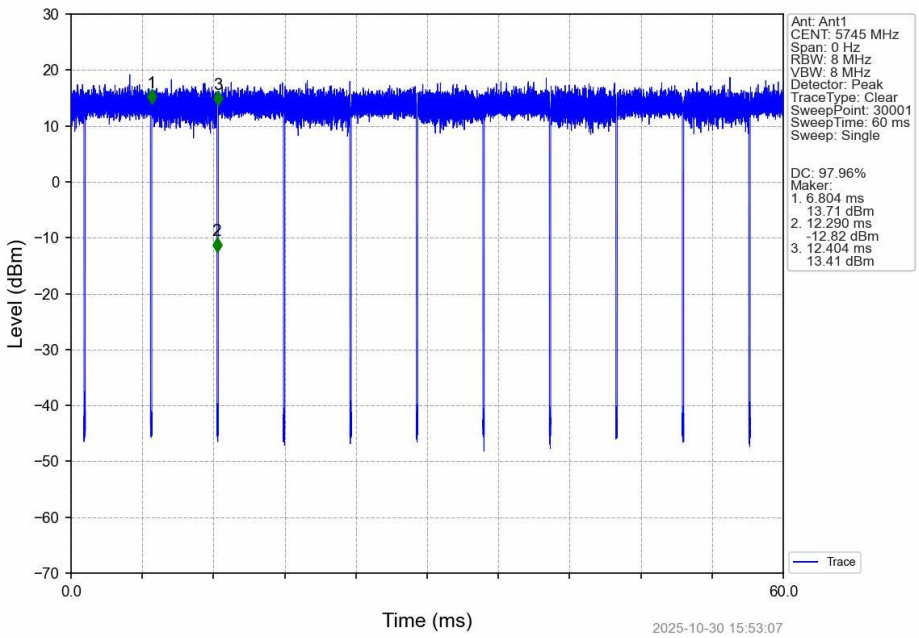
1.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5745	5.486	5.600	97.96	0.09	0.00
		5785	5.486	5.600	97.96	0.09	0.00
		5825	5.486	5.602	97.93	0.09	0.04
802.11n (HT20)	SISO	5745	5.374	5.488	97.92	0.09	0.00
		5785	5.374	5.488	97.92	0.09	0.00
		5825	5.374	5.488	97.92	0.09	0.00
802.11n (HT40)	SISO	5755	3.023	3.137	96.37	0.16	0.03
		5795	3.023	3.137	96.37	0.16	0.03
802.11ac (VHT20)	SISO	5745	5.382	5.498	97.89	0.09	0.04
		5785	5.382	5.496	97.93	0.09	0.00
		5825	5.382	5.496	97.93	0.09	0.00
802.11ac (VHT40)	SISO	5755	5.163	5.277	97.84	0.09	0.00
		5795	5.161	5.275	97.84	0.09	0.00

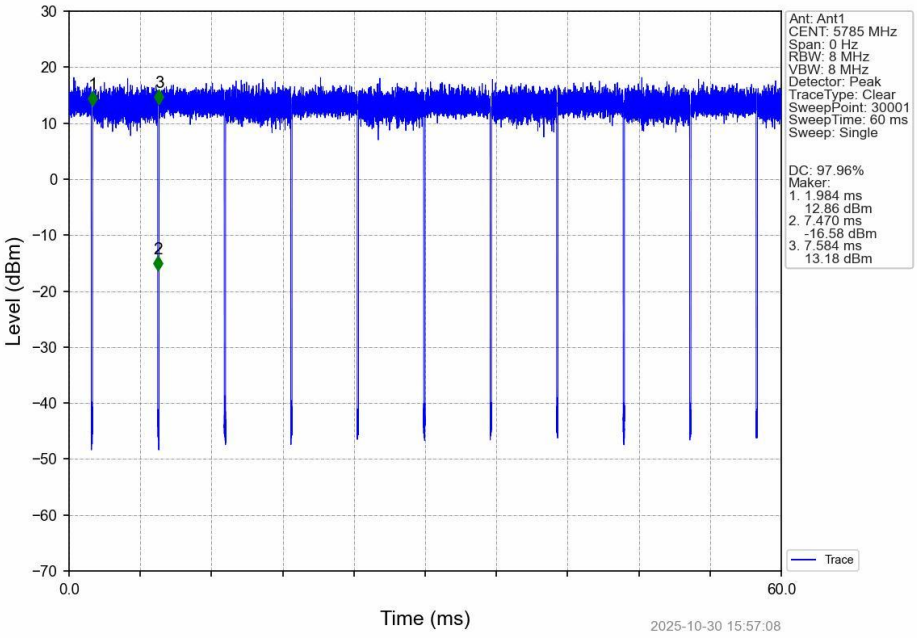
1.2 Test Graph

1.2.1 Ant1

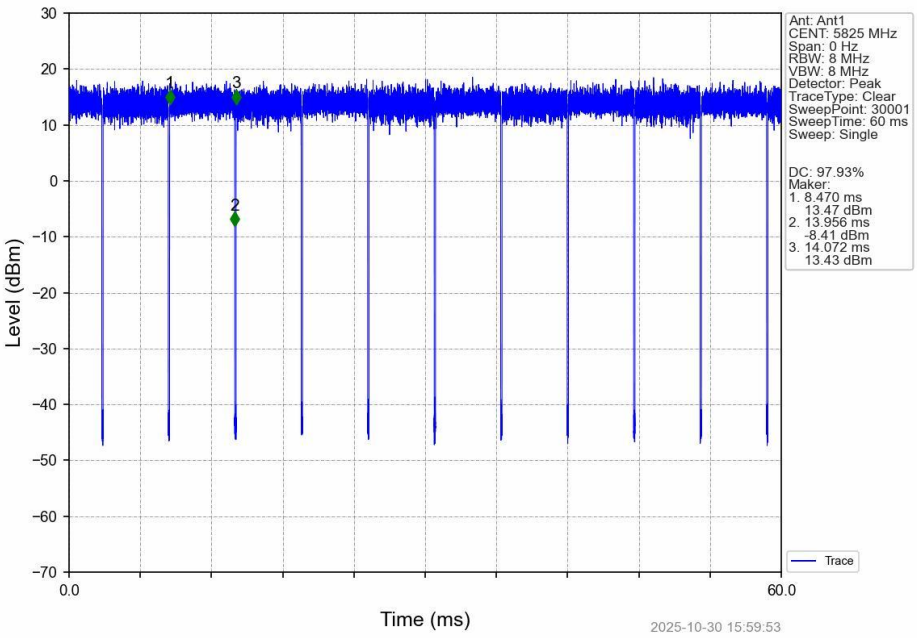
802.11a_LCH_5745MHz_Ant1_NTNV



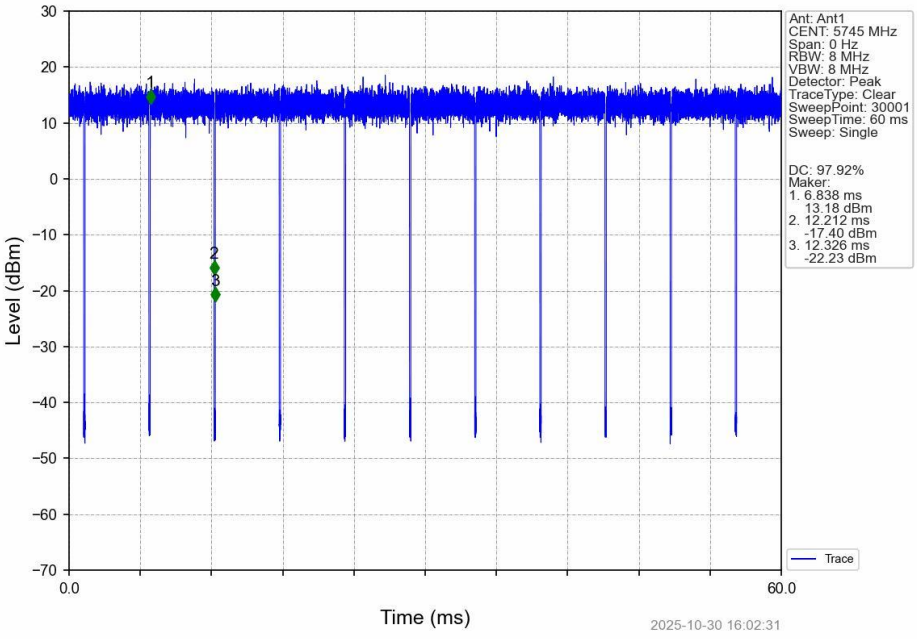
802.11a_MCH_5785MHz_Ant1_NTNV


Ant: Ant1
CENT: 5785 MHz
Span: 0 Hz
RBW: 8 MHz
VBW: 8 MHz
Detector: Peak
TraceType: Clear
SweepPoint: 30001
SweepTime: 60 ms
Sweep: Single
DC: 97.96%
Maker:
1. 1.984 ms
12.86 dBm
2. 7.470 ms
-16.58 dBm
3. 7.584 ms
13.18 dBm
Trace
Level (dBm)
Time (ms)
0.0
60.0
2025-10-30 15:57:08

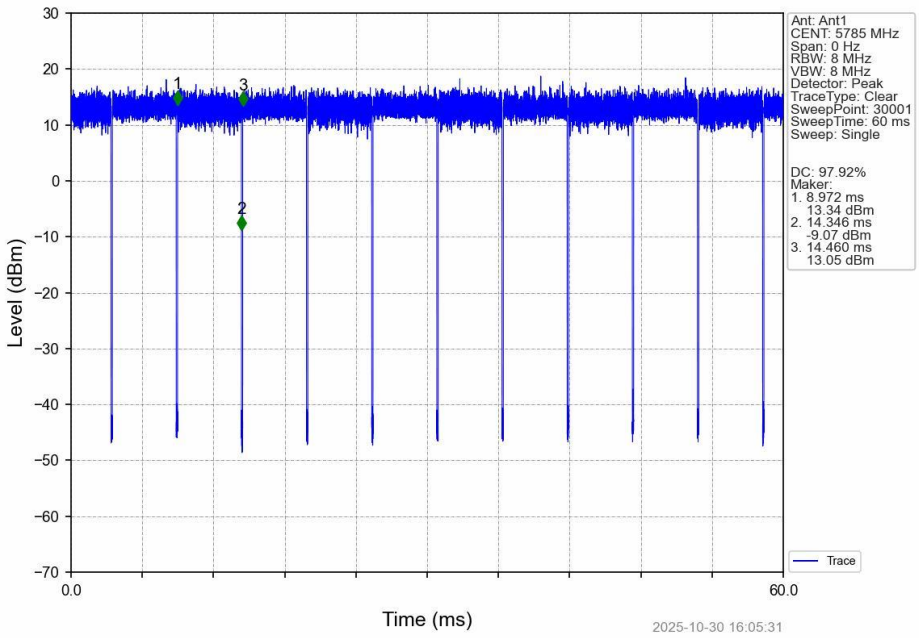
802.11a_HCH_5825MHz_Ant1_NTNV



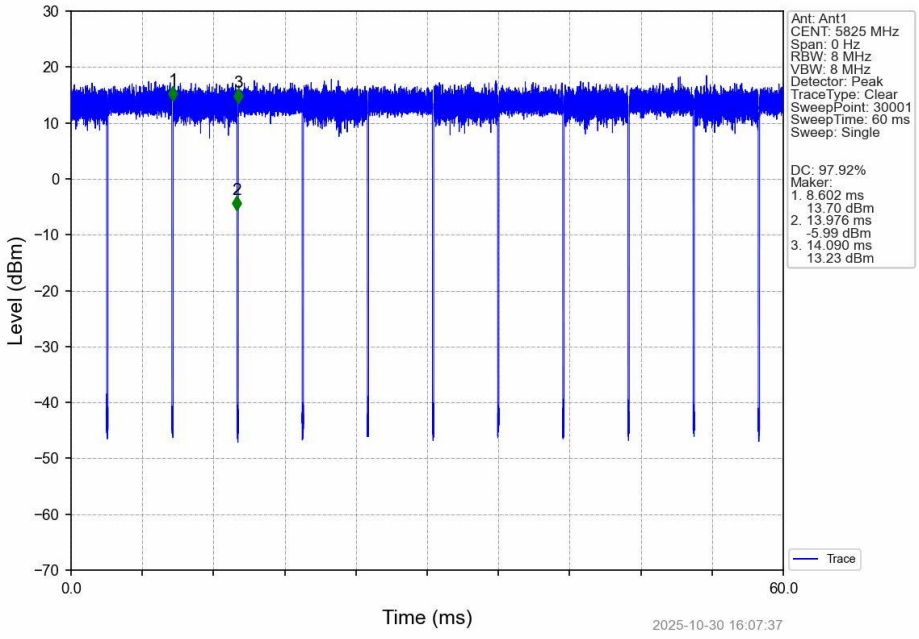
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



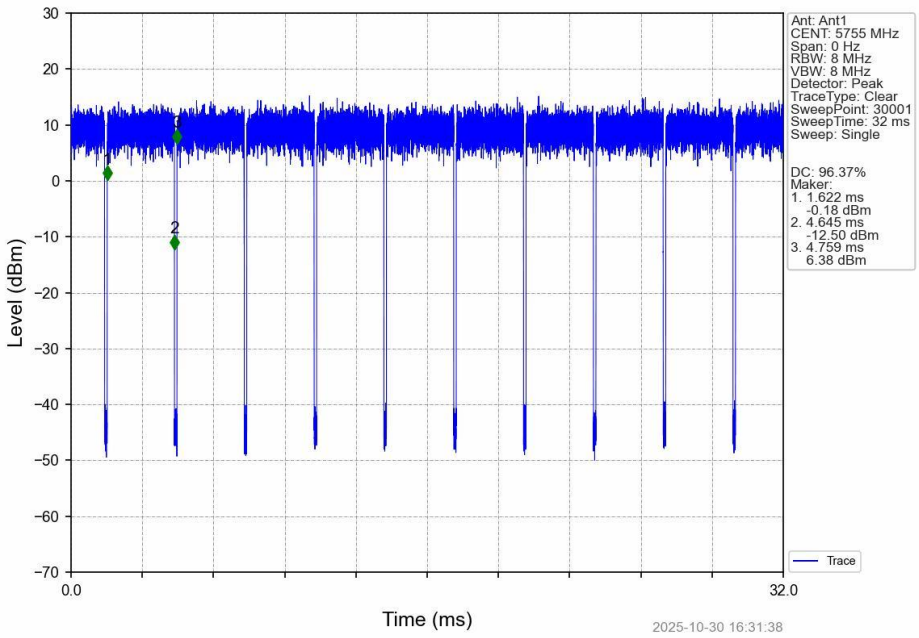
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



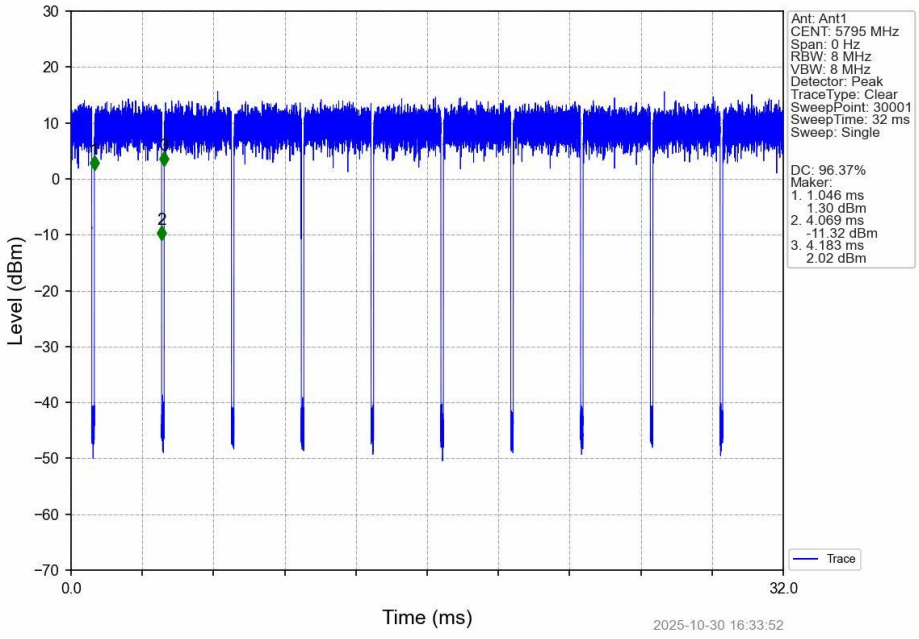
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



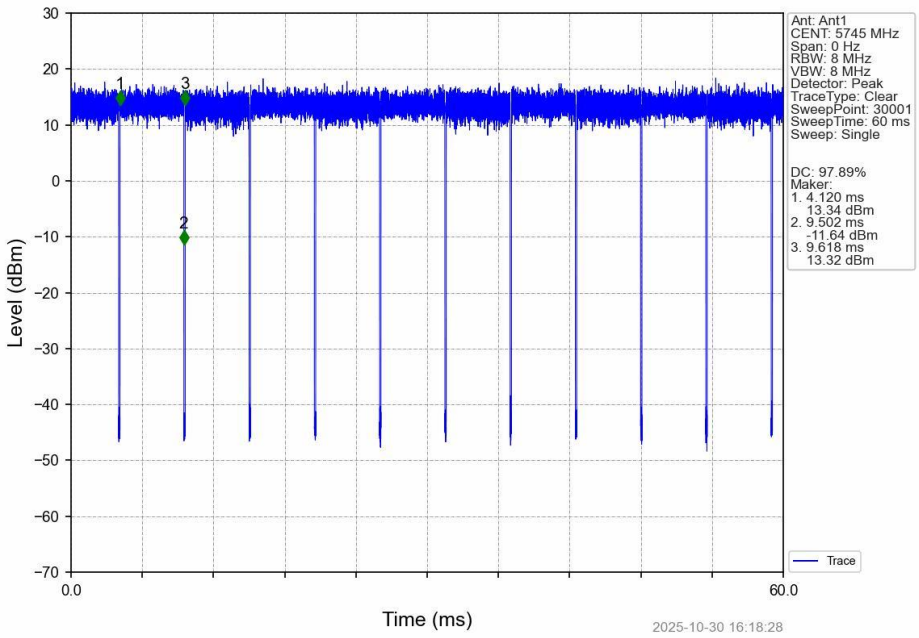
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



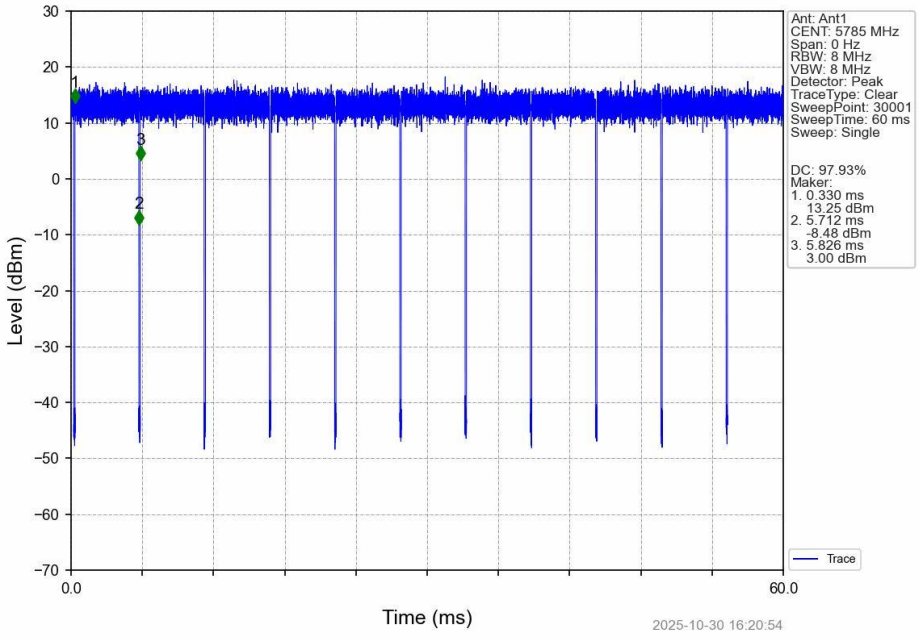
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



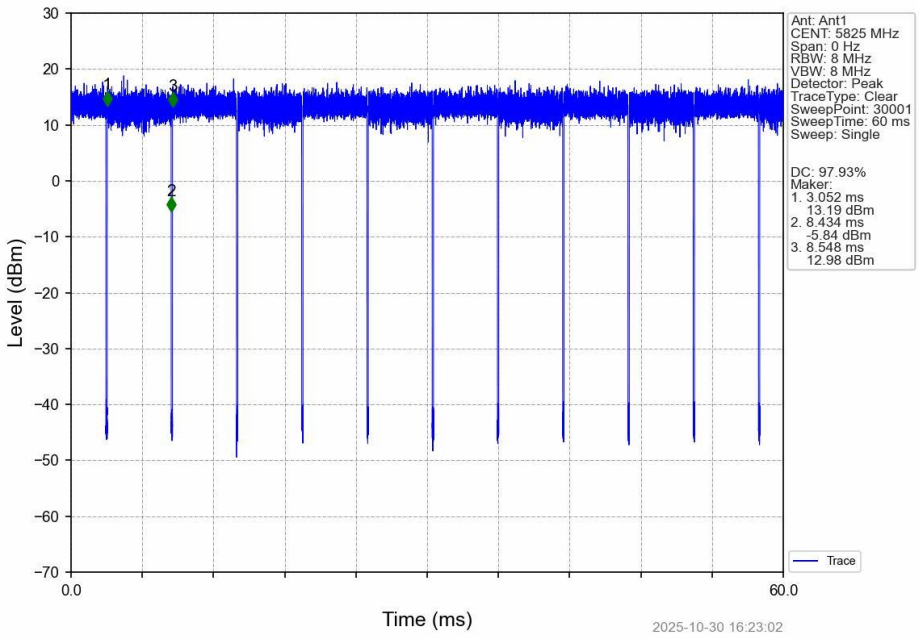
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



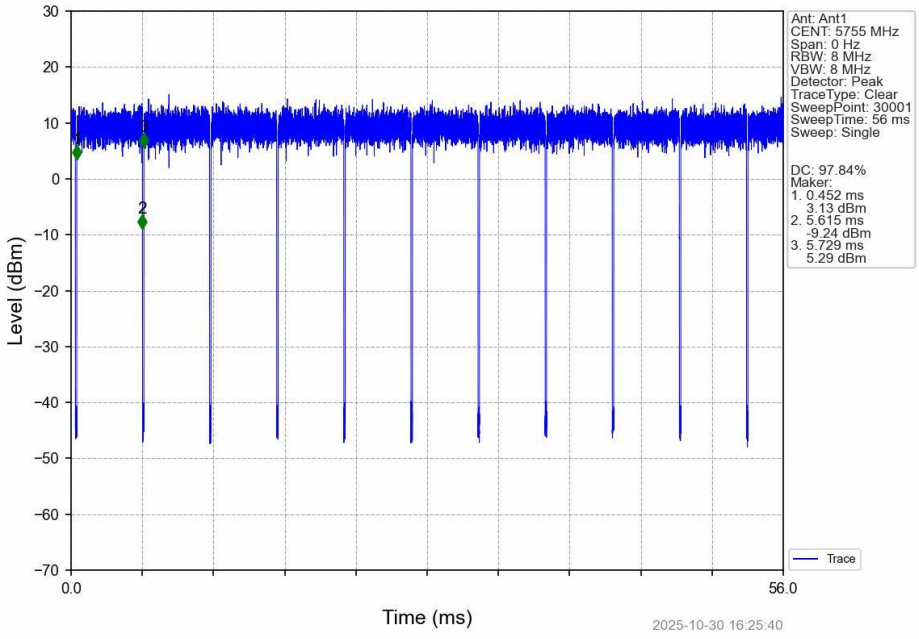
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



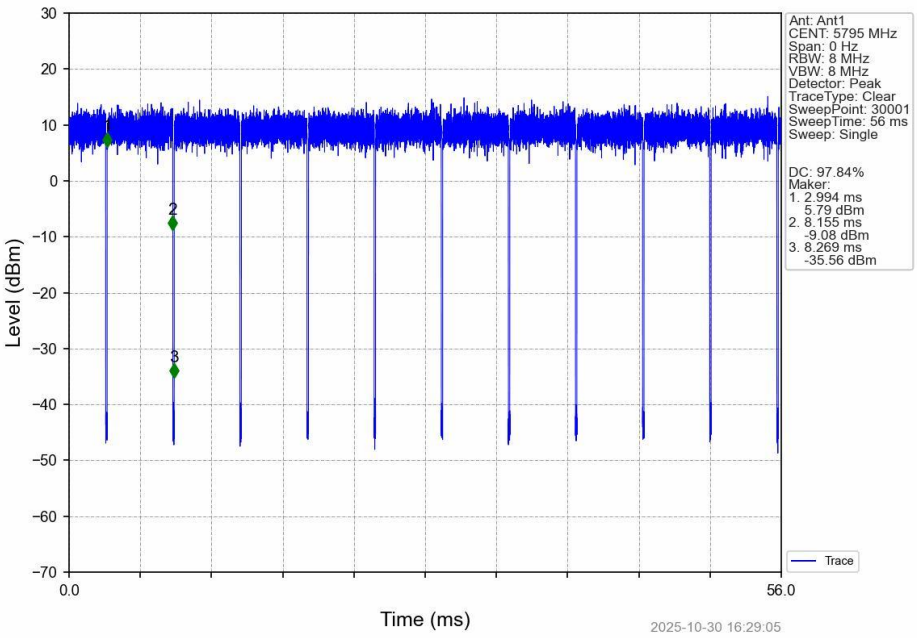
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	18.322	/	Pass
		5785	1	18.574	/	Pass
		5825	1	18.193	/	Pass
802.11n (HT20)	SISO	5745	1	19.058	/	Pass
		5785	1	19.255	/	Pass
		5825	1	19.198	/	Pass
802.11n (HT40)	SISO	5755	1	37.068	/	Pass
		5795	1	37.367	/	Pass
802.11ac (VHT20)	SISO	5745	1	19.004	/	Pass
		5785	1	18.870	/	Pass
		5825	1	18.971	/	Pass
802.11ac (VHT40)	SISO	5755	1	36.665	/	Pass
		5795	1	36.943	/	Pass

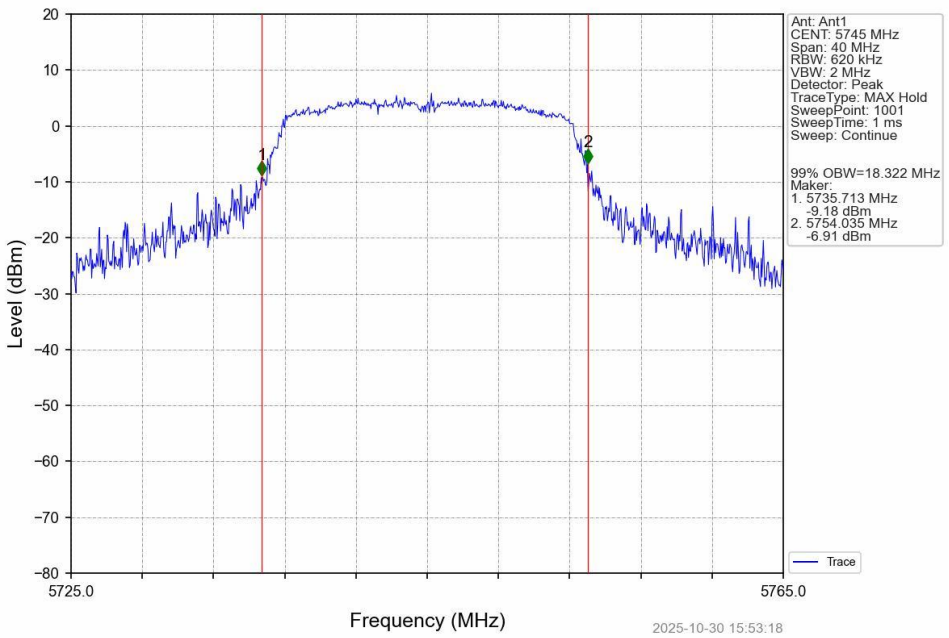
2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	15.701	>=0.5	Pass
		5785	1	16.376	>=0.5	Pass
		5825	1	15.663	>=0.5	Pass
802.11n (HT20)	SISO	5745	1	17.657	>=0.5	Pass
		5785	1	16.049	>=0.5	Pass
		5825	1	15.887	>=0.5	Pass
802.11n (HT40)	SISO	5755	1	35.220	>=0.5	Pass
		5795	1	33.874	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	1	17.669	>=0.5	Pass
		5785	1	17.225	>=0.5	Pass
		5825	1	14.685	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.061	>=0.5	Pass
		5795	1	28.585	>=0.5	Pass

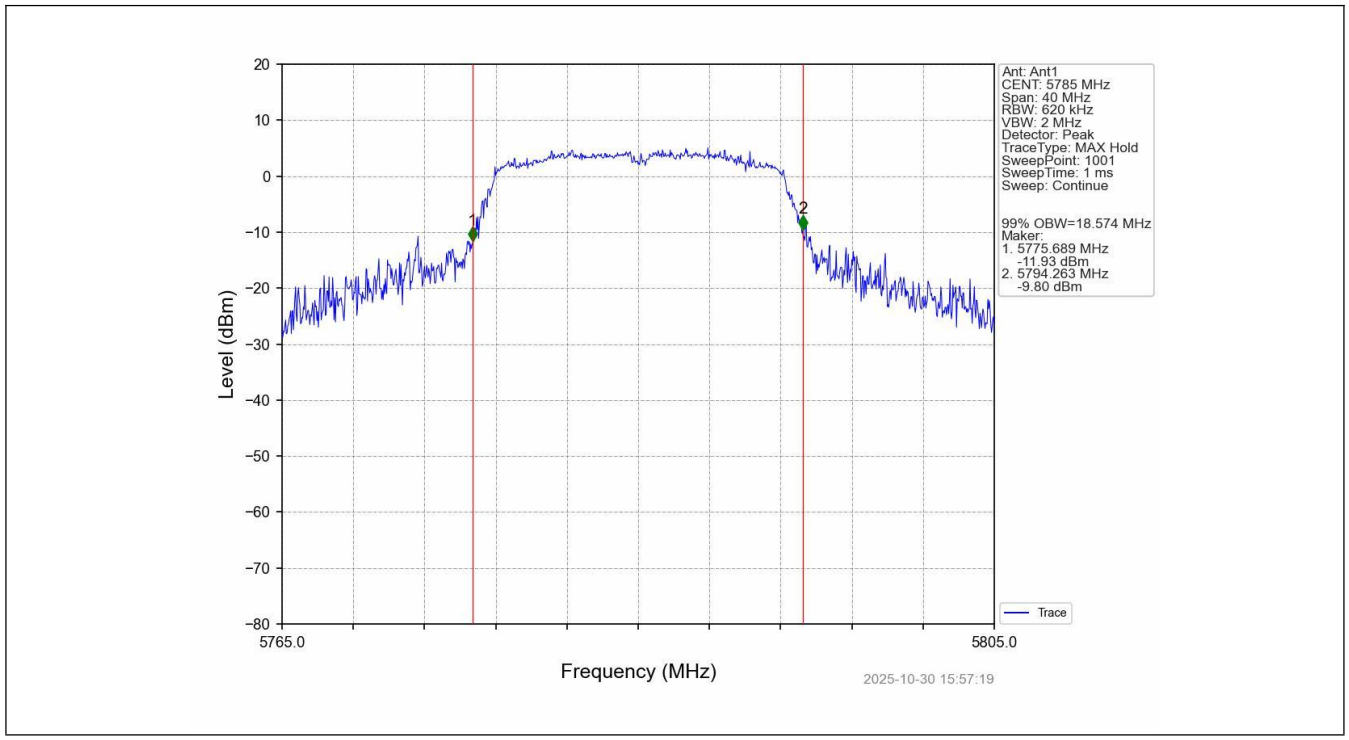
2.2 Test Graph

2.2.1 OBW

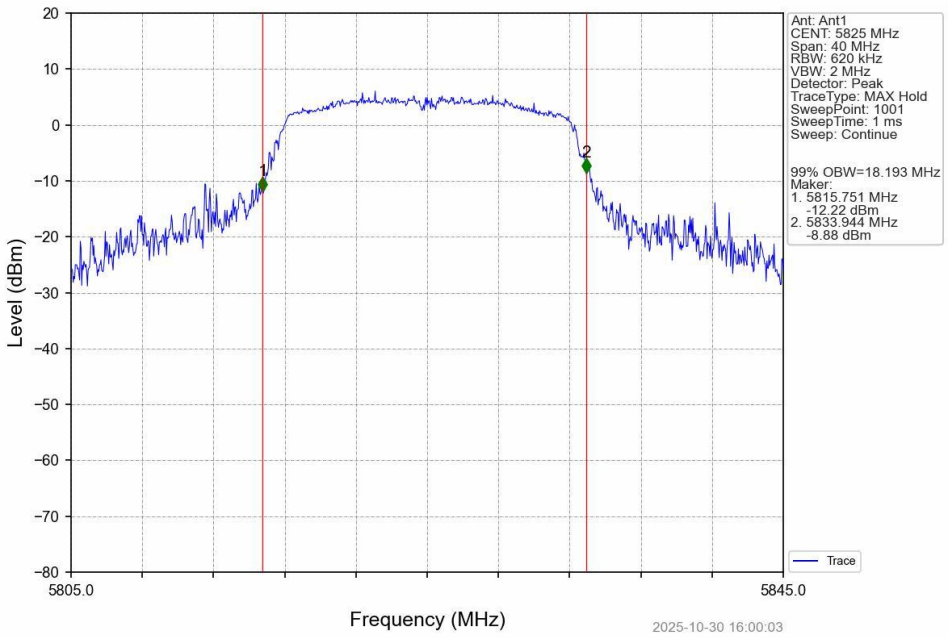
802.11a_LCH_5745MHz_Ant1_NTNV



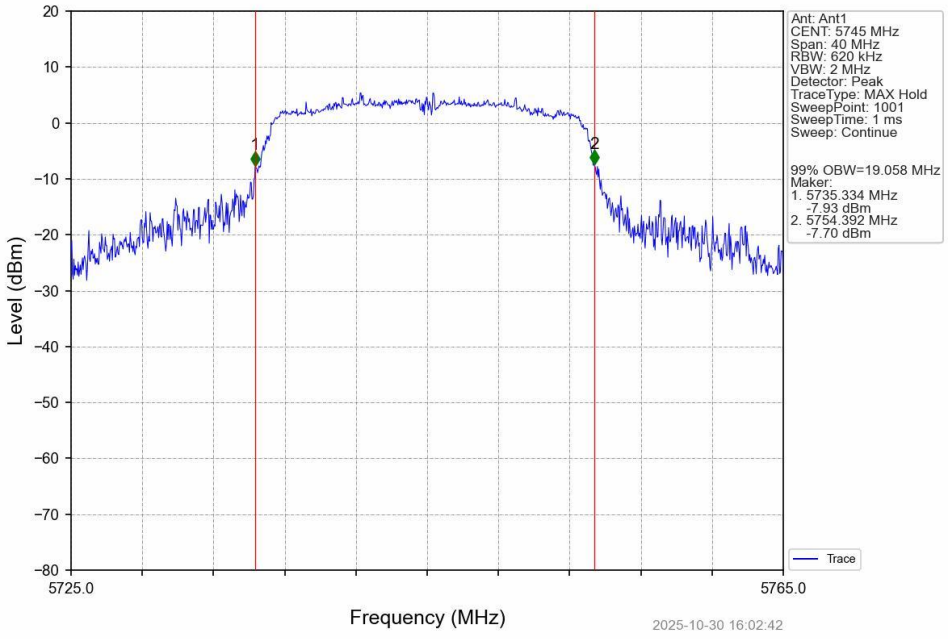
802.11a_MCH_5785MHz_Ant1_NTNV


Ant: Ant1
CENT: 5785 MHz
Span: 40 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Continue
99% OBW=18.574 MHz
Maker:
1. 5775.689 MHz
-11.93 dBm
2. 5794.263 MHz
-9.80 dBm
Trace
Level (dBm)
Frequency (MHz)
5765.0
5805.0
2025-10-30 15:57:19

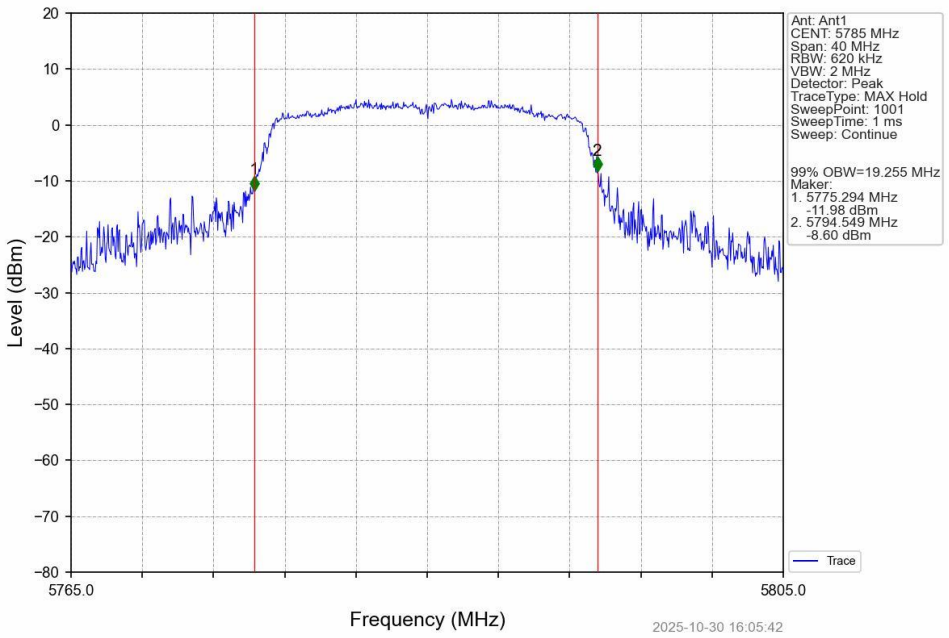
802.11a_HCH_5825MHz_Ant1_NTNV



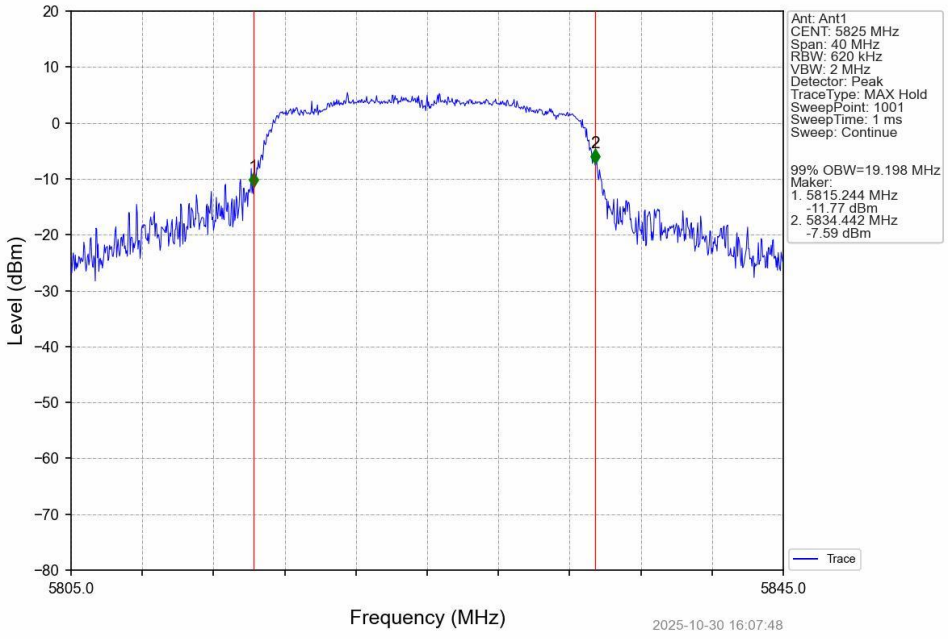
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



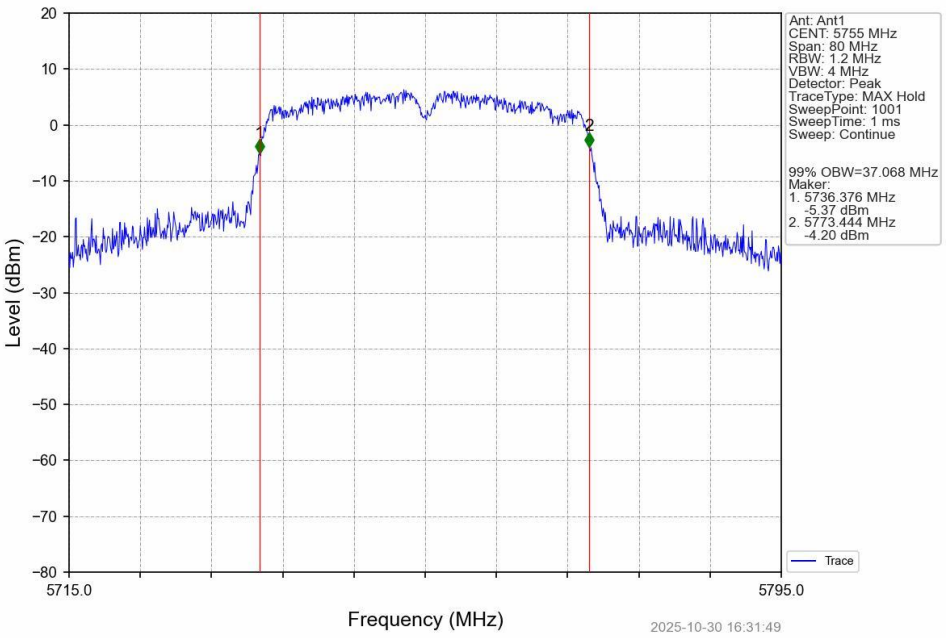
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



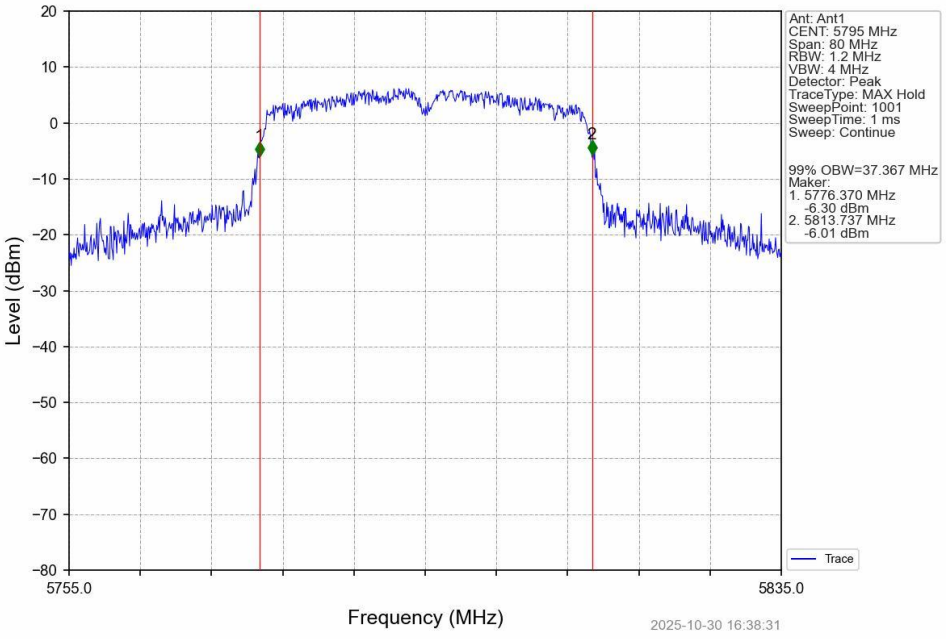
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



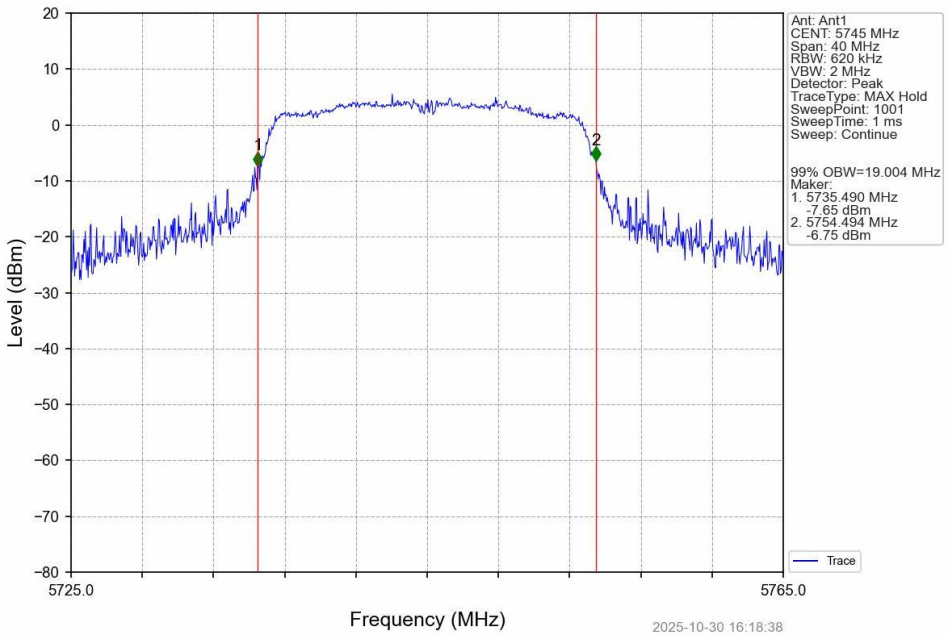
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



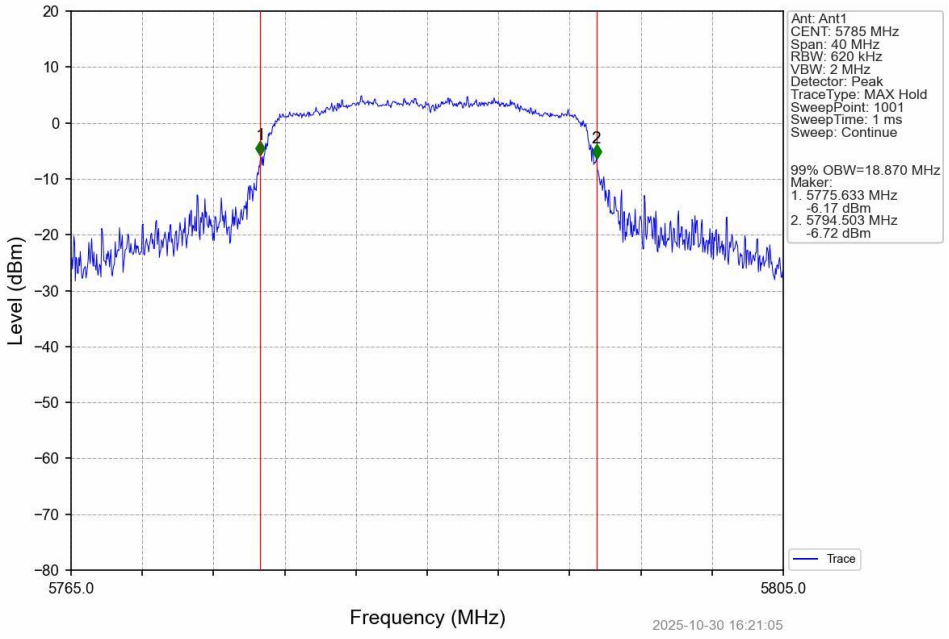
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



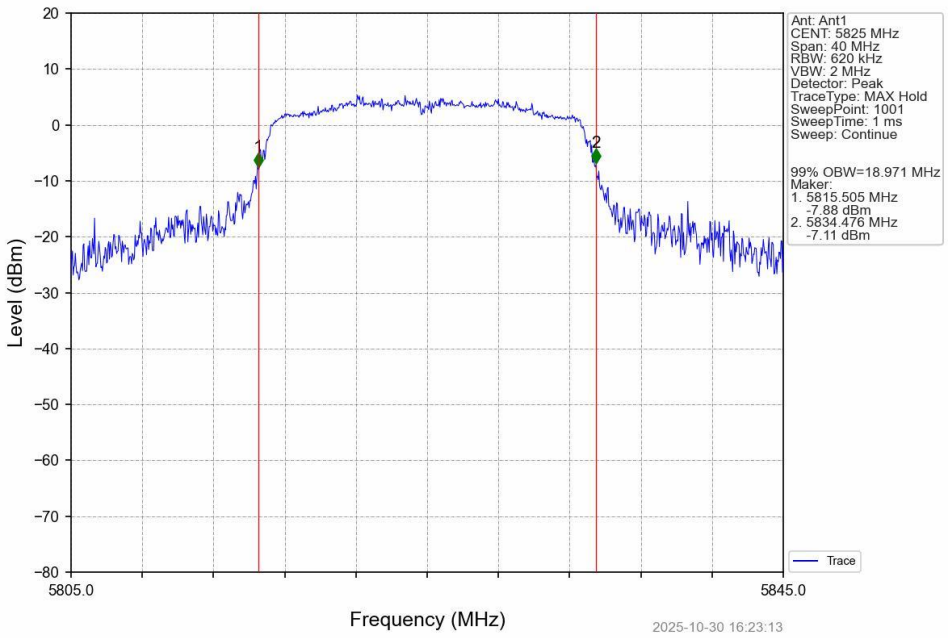
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



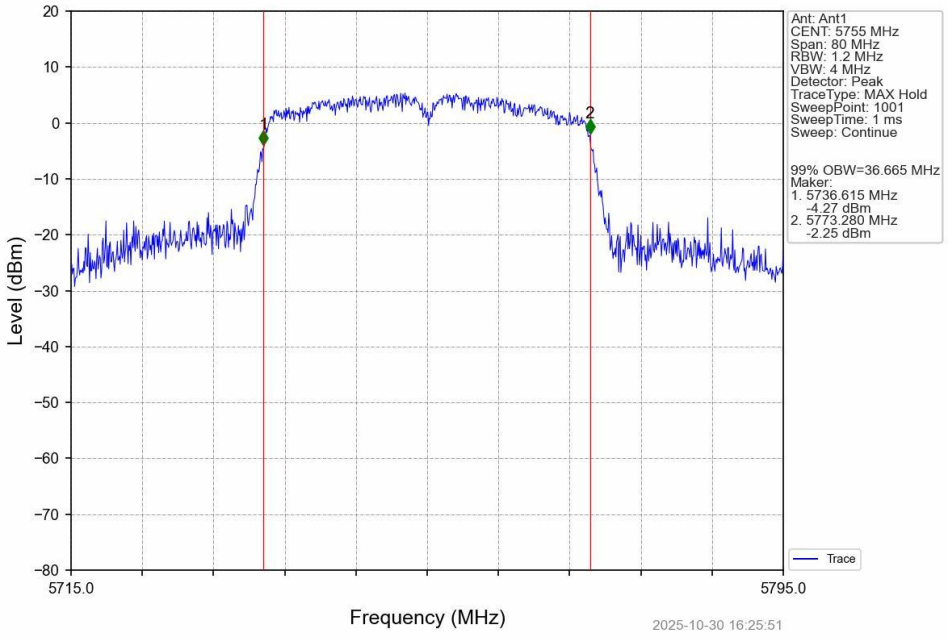
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



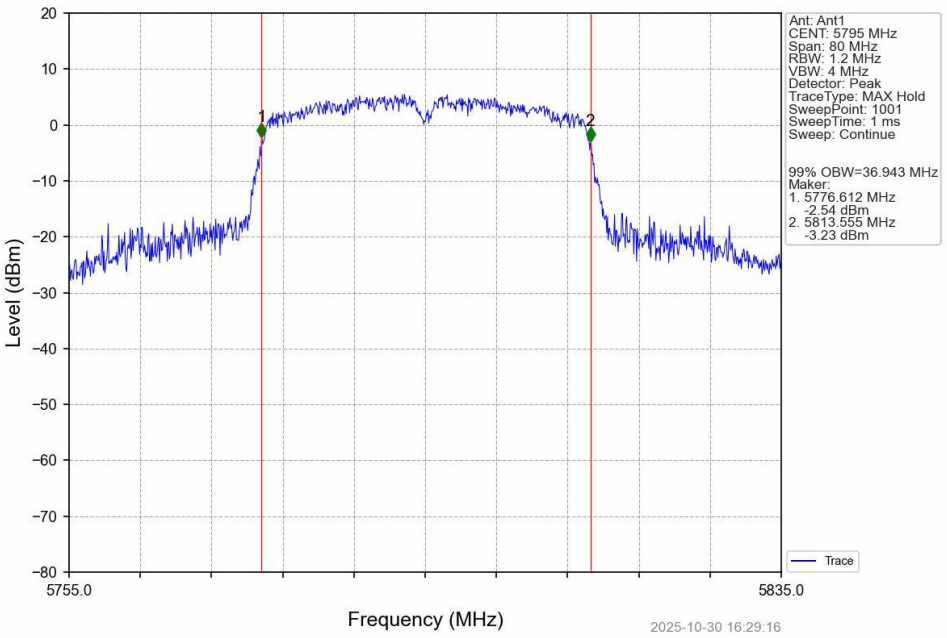
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

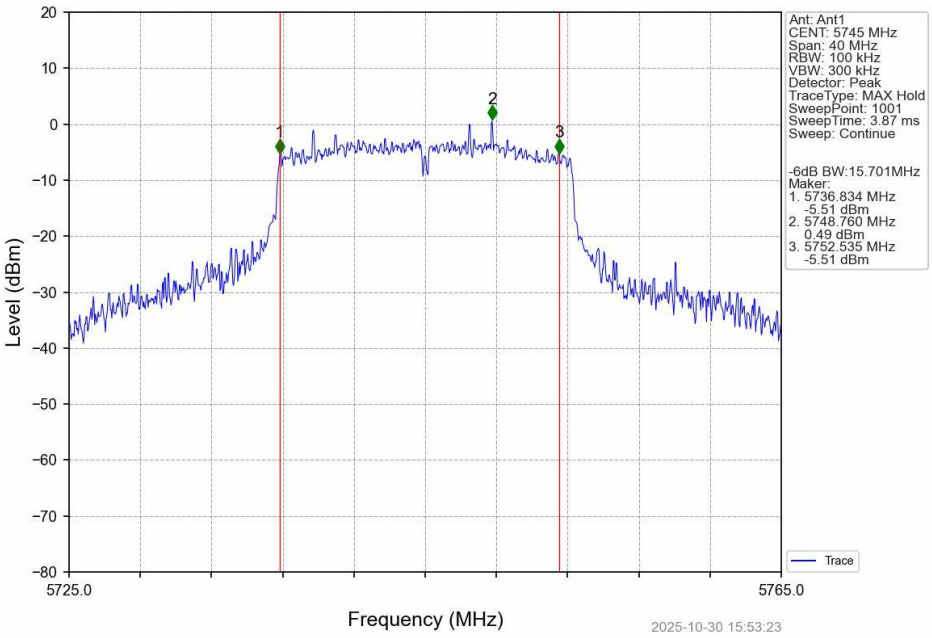


802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

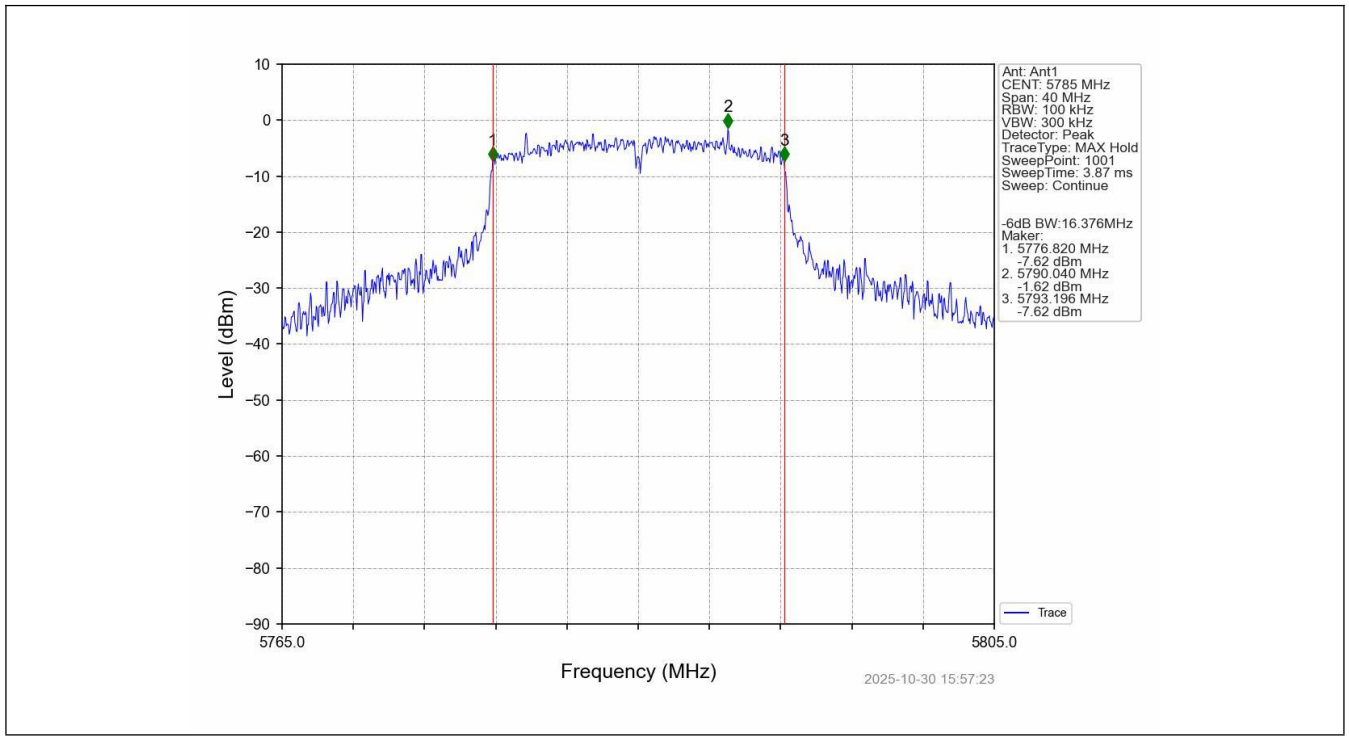


2.2.2 6dB BW

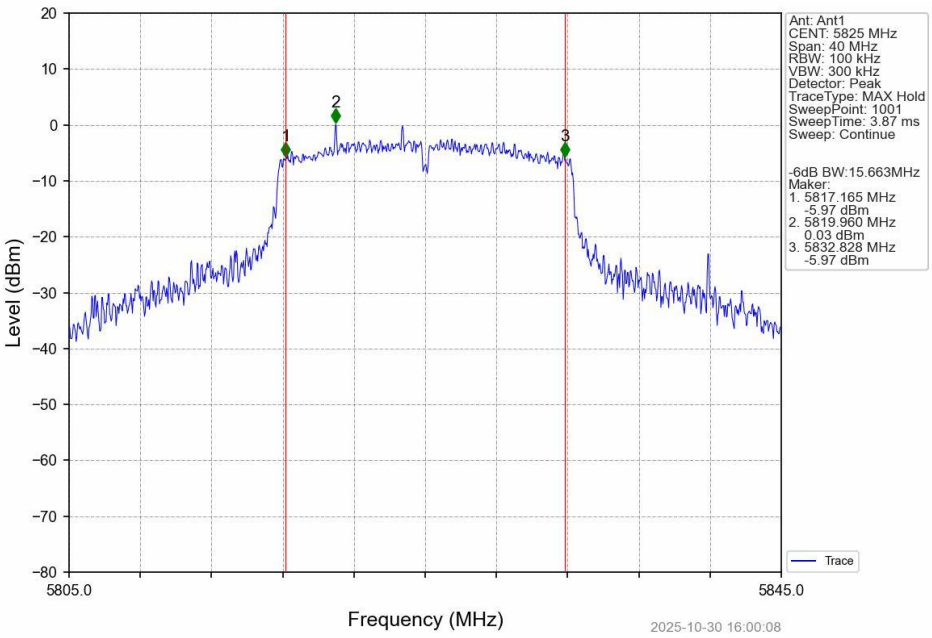
802.11a_LCH_5745MHz_Ant1_NTNV



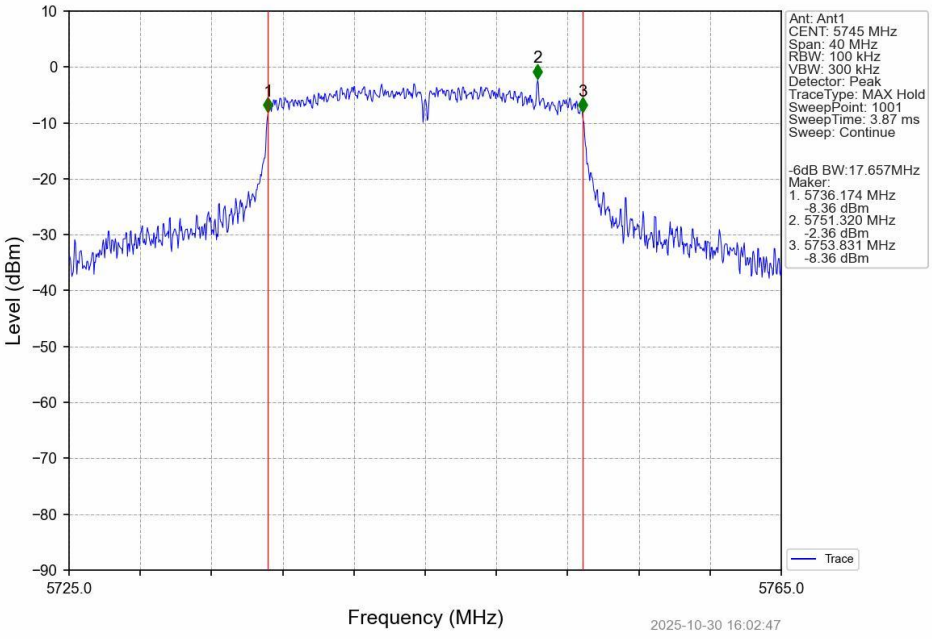
802.11a_MCH_5785MHz_Ant1_NTNV


Ant: Ant1
CENT: 5785 MHz
Span: 40 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 3.87 ms
Sweep: Continue
-6dB BW:16.376MHz
Maker:
1. 5776.820 MHz
-7.62 dBm
2. 5790.040 MHz
-1.62 dBm
3. 5793.196 MHz
-7.62 dBm
Trace
Level (dBm)
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
5765.0
5805.0
Frequency (MHz)
2025-10-30 15:57:23

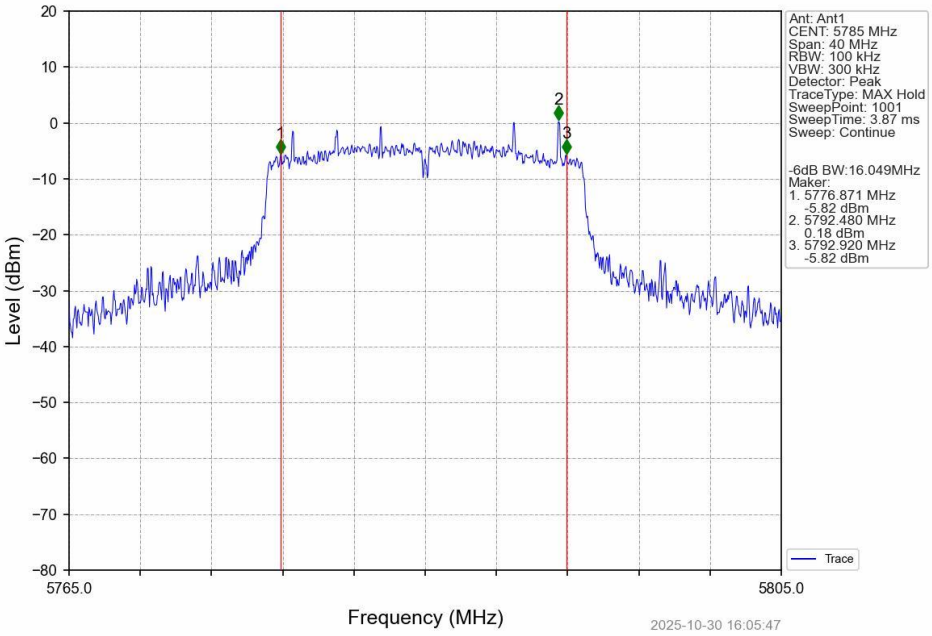
802.11a_HCH_5825MHz_Ant1_NTNV



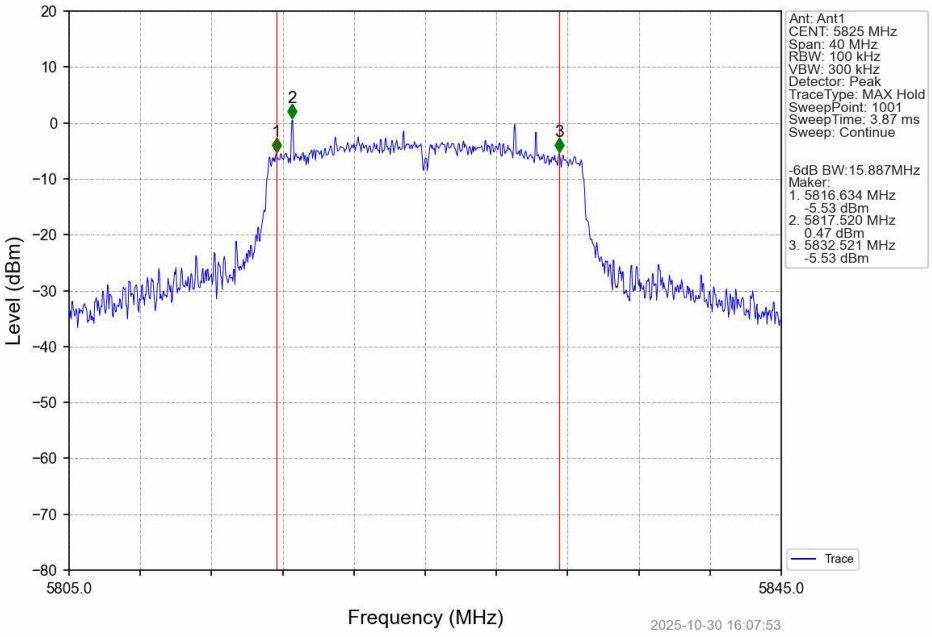
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



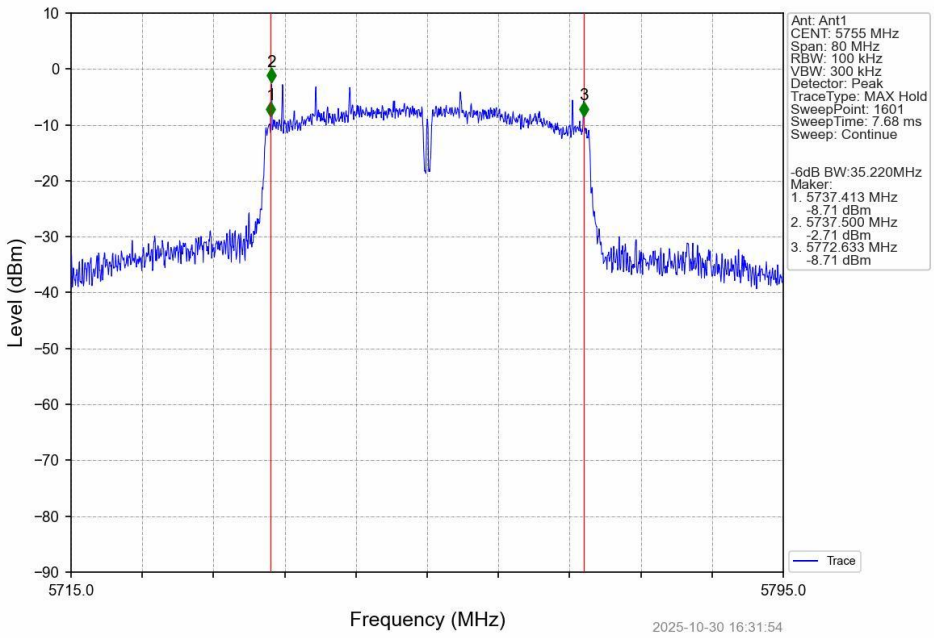
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



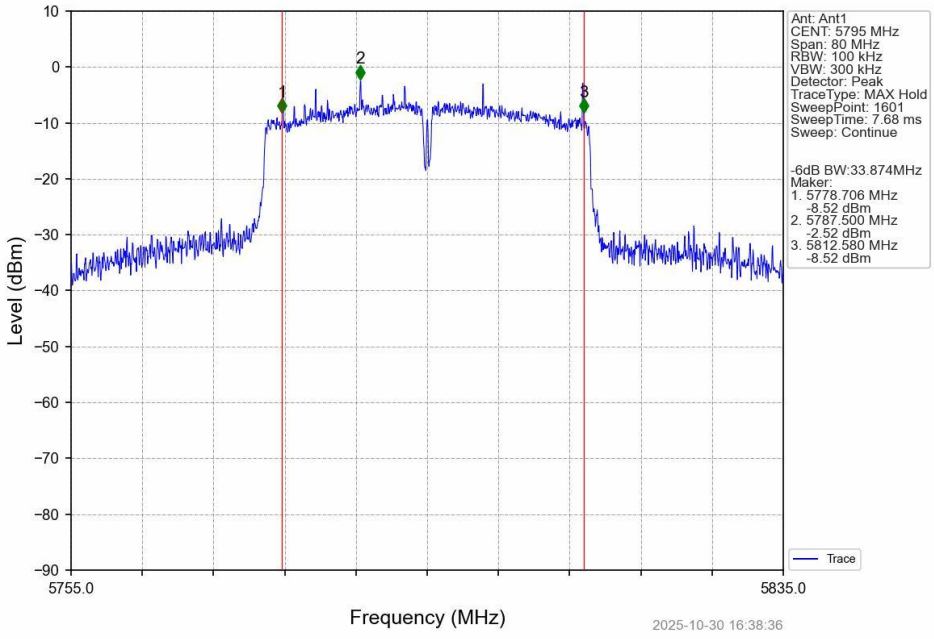
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



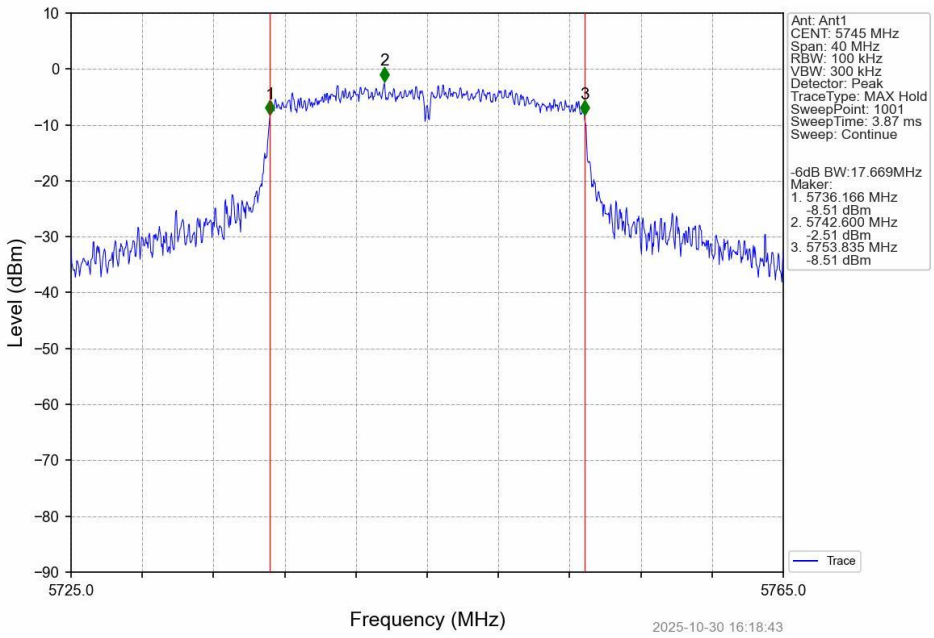
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



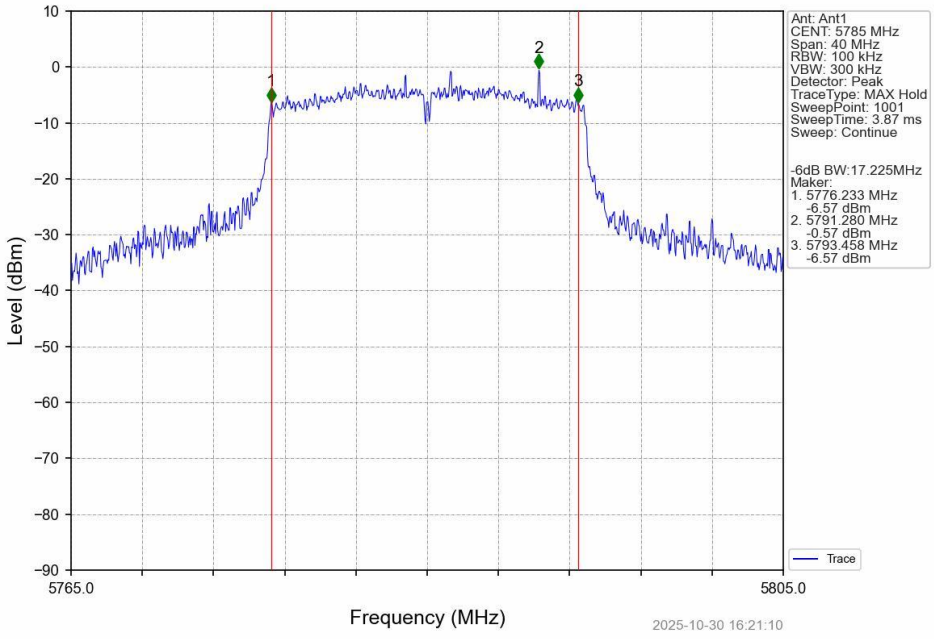
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



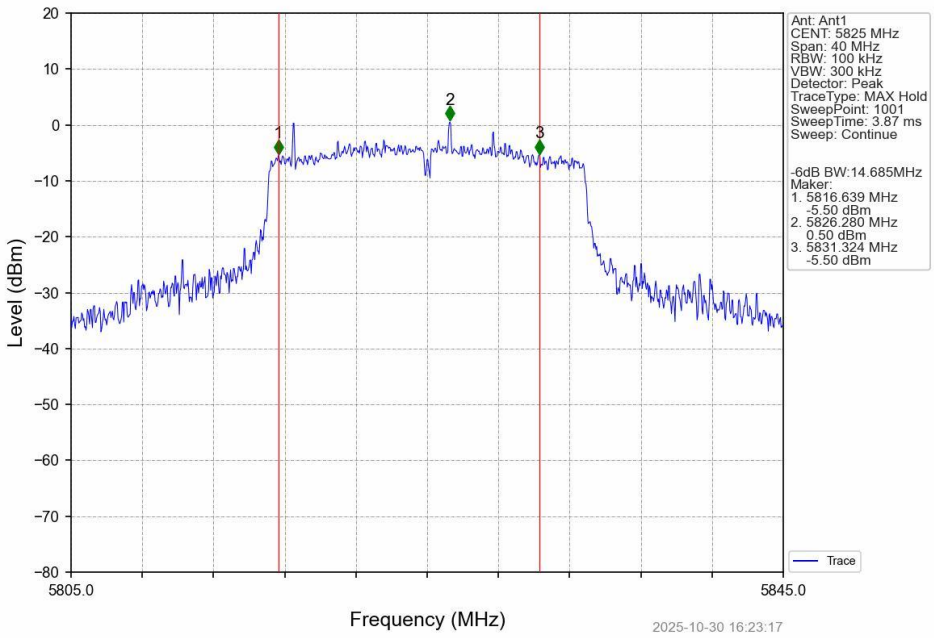
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



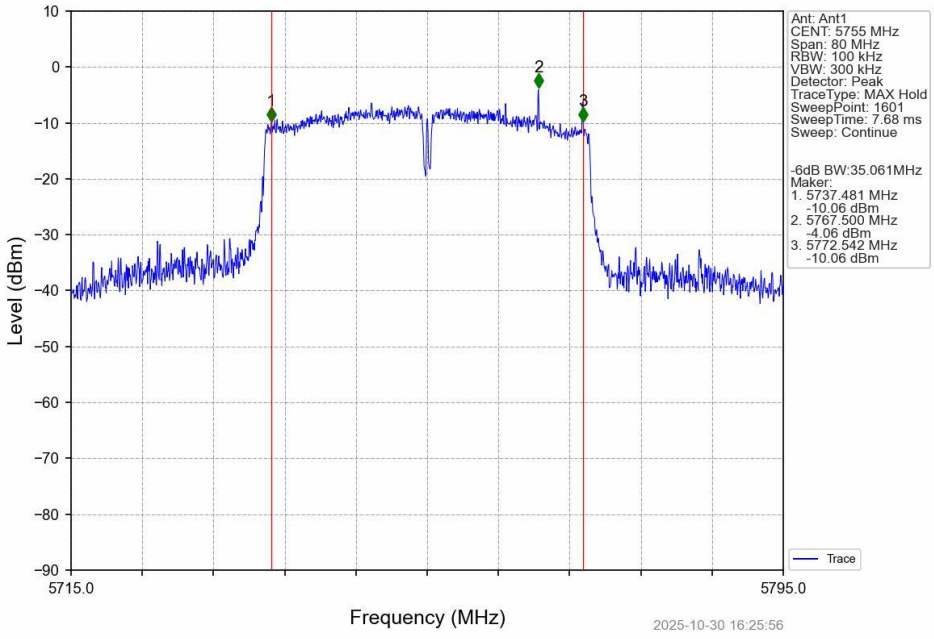
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



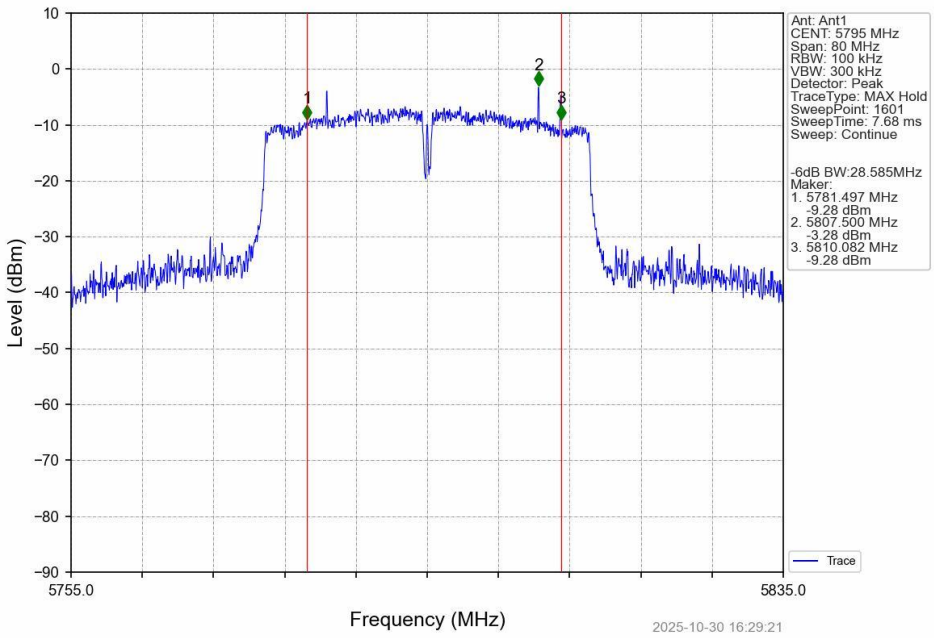
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

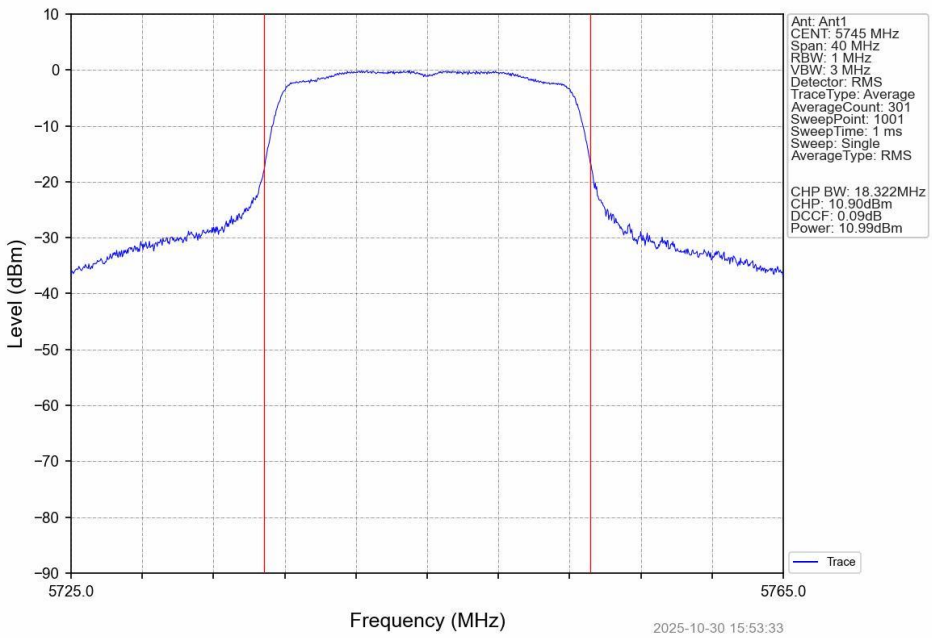
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	10.99	<=30	Pass
		5785	10.78	<=30	Pass
		5825	11.15	<=30	Pass
802.11n (HT20)	SISO	5745	10.79	<=30	Pass
		5785	10.65	<=30	Pass
		5825	11.01	<=30	Pass
802.11n (HT40)	SISO	5755	10.52	<=30	Pass
		5795	10.71	<=30	Pass
802.11ac (VHT20)	SISO	5745	10.86	<=30	Pass
		5785	10.69	<=30	Pass
		5825	10.89	<=30	Pass
802.11ac (VHT40)	SISO	5755	9.70	<=30	Pass
		5795	9.86	<=30	Pass
Note1: Antenna Gain: Ant1: 2.91dBi;					

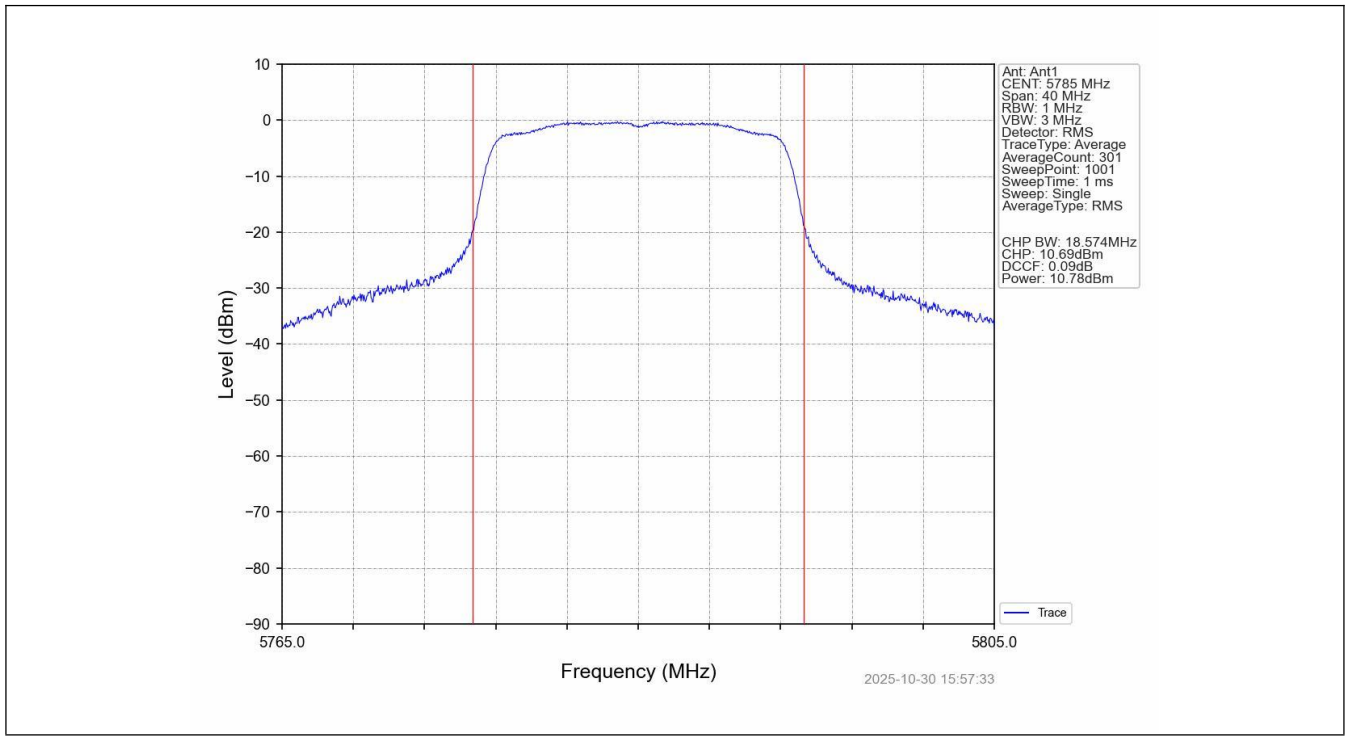
3.2 Test Graph

3.2.1 Power

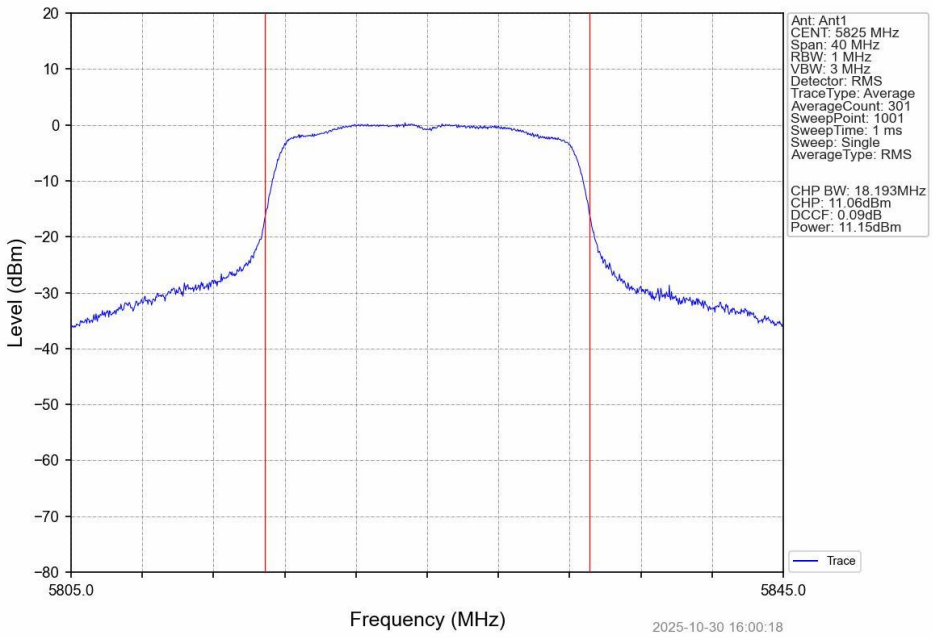
802.11a_LCH_5745MHz_Ant1_NTNV



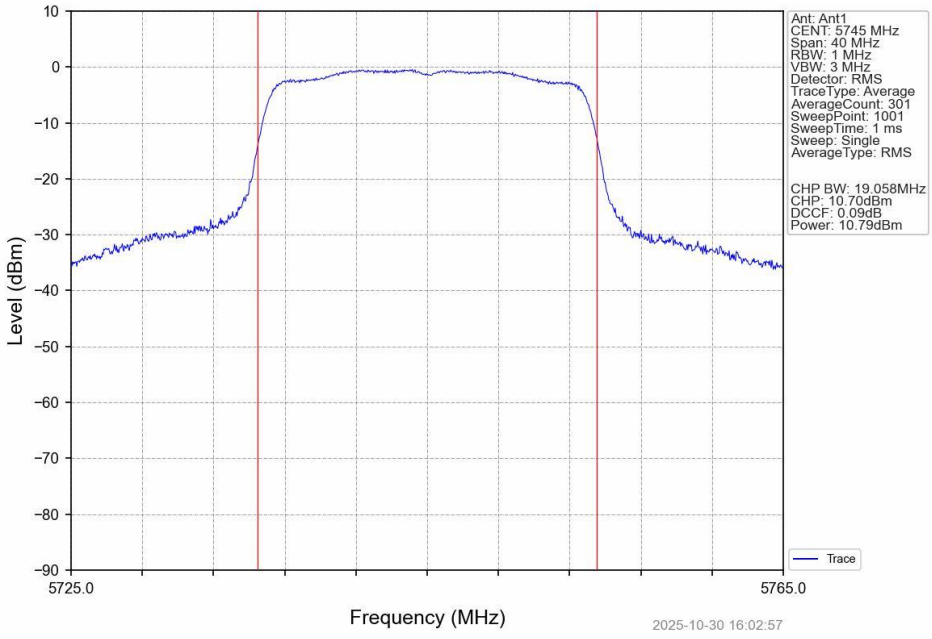
802.11a_MCH_5785MHz_Ant1_NTNV


Ant: Ant1
CENT: 5785 MHz
Span: 40 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 301
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Single
AverageType: RMS
CHP BW: 18.574MHz
CHP: 10.69dBm
DCCF: 0.09dB
Power: 10.78dBm
Trace
Level (dBm)
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
5765.0
5805.0
Frequency (MHz)
2025-10-30 15:57:33

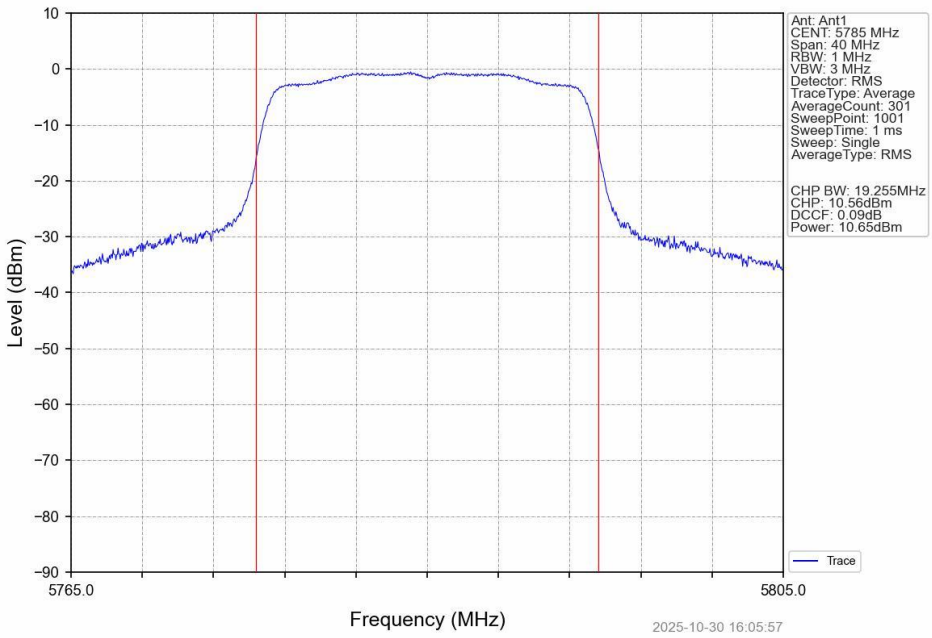
802.11a_HCH_5825MHz_Ant1_NTNV



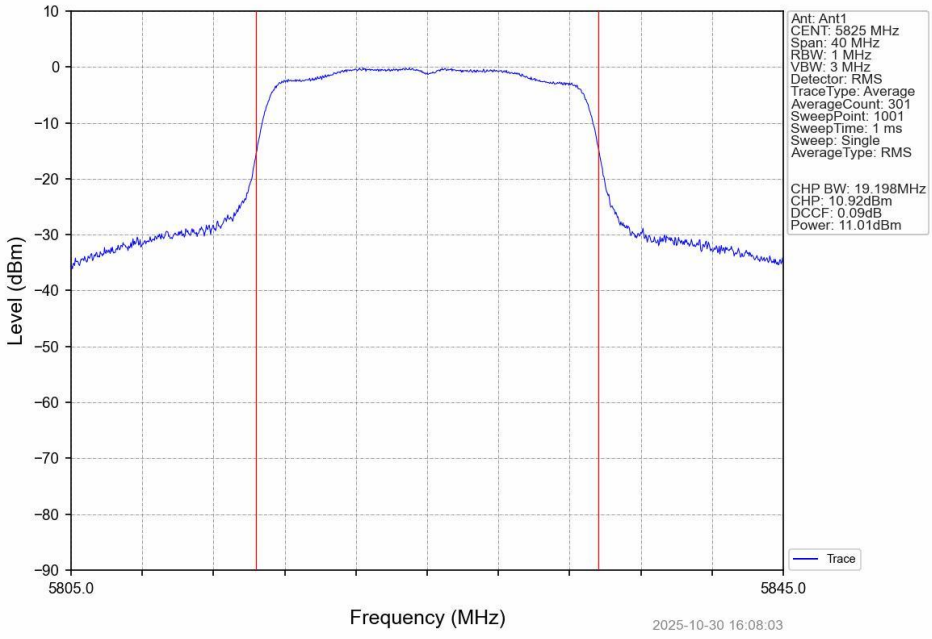
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



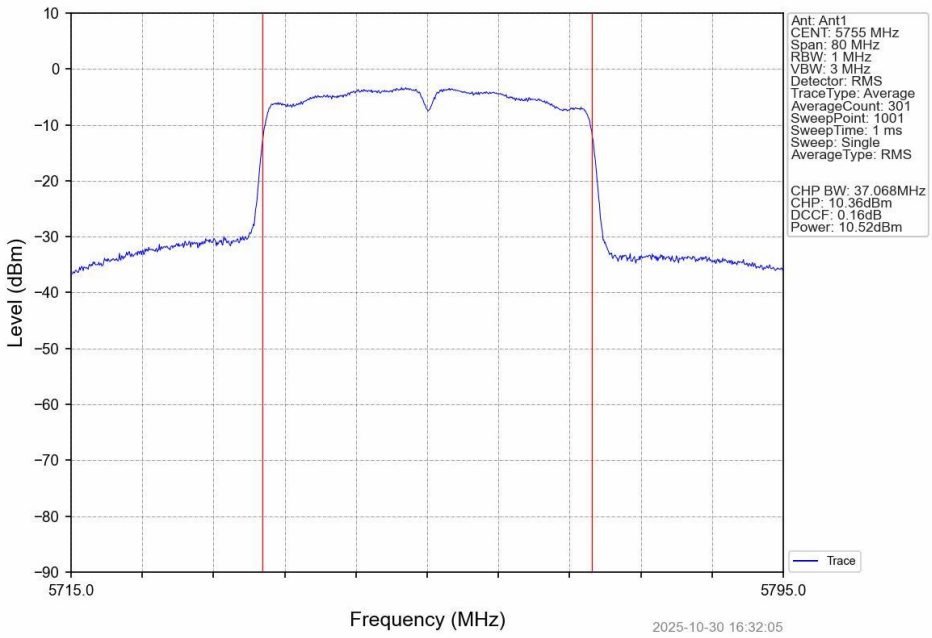
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



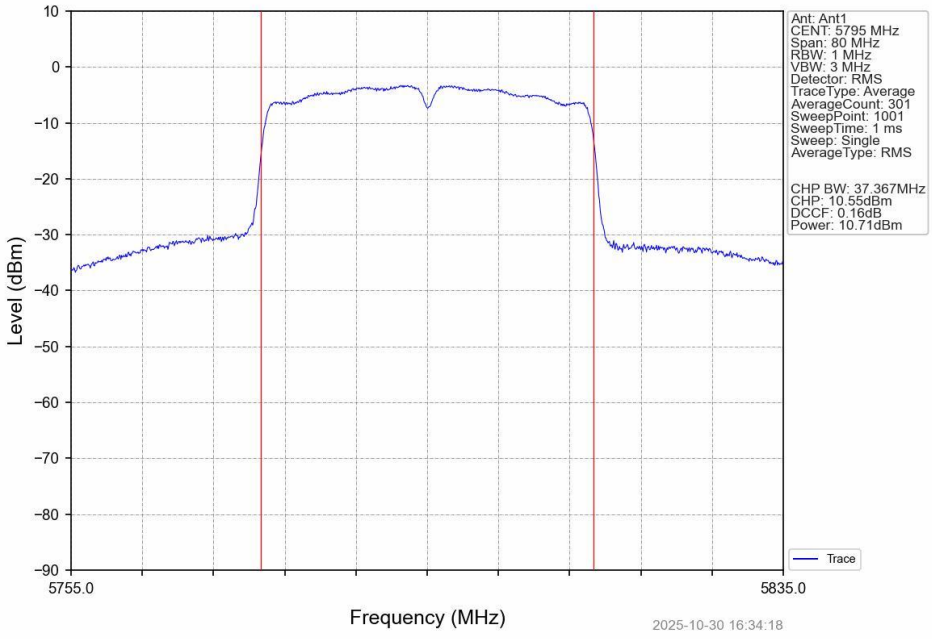
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



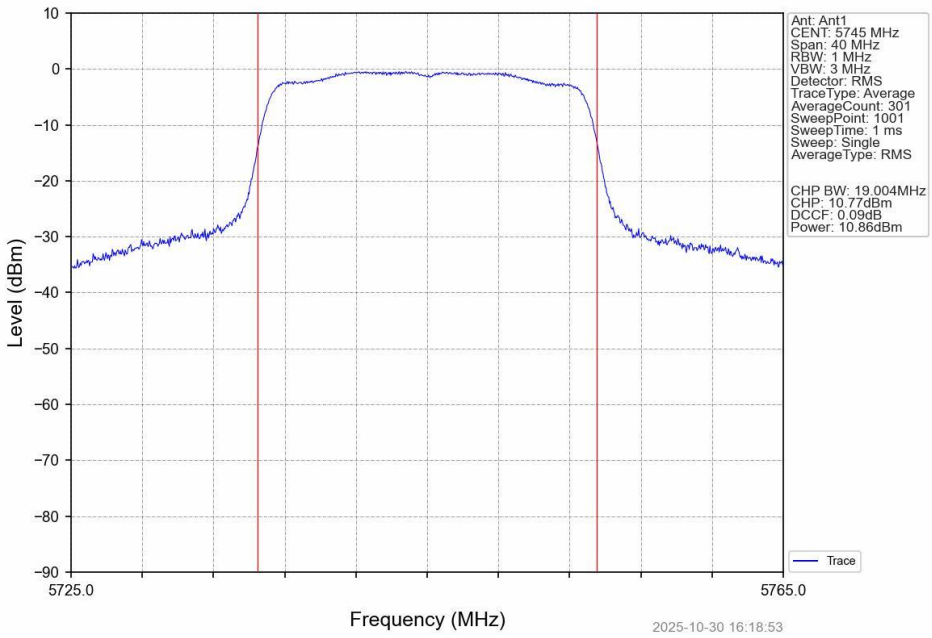
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



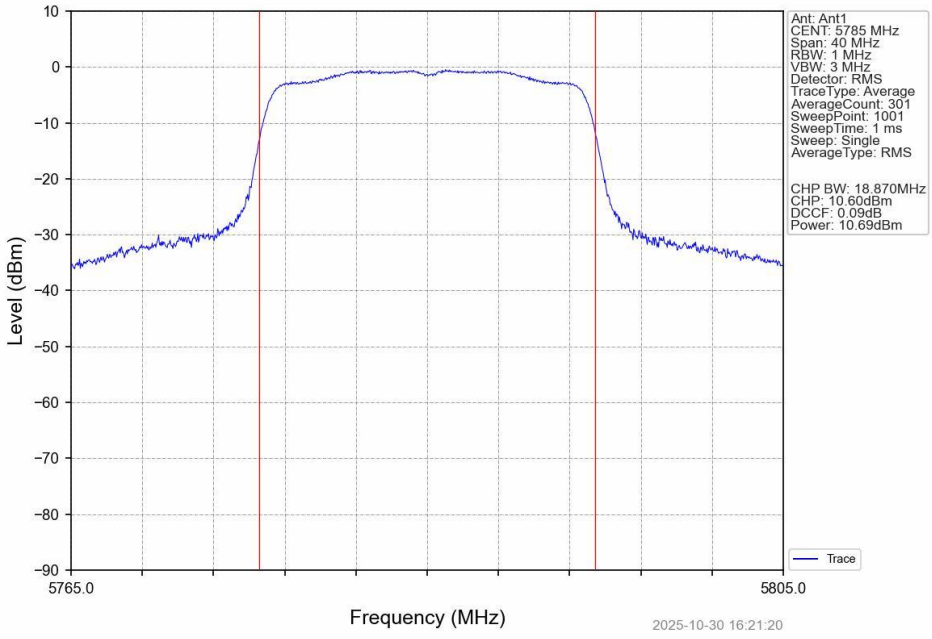
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



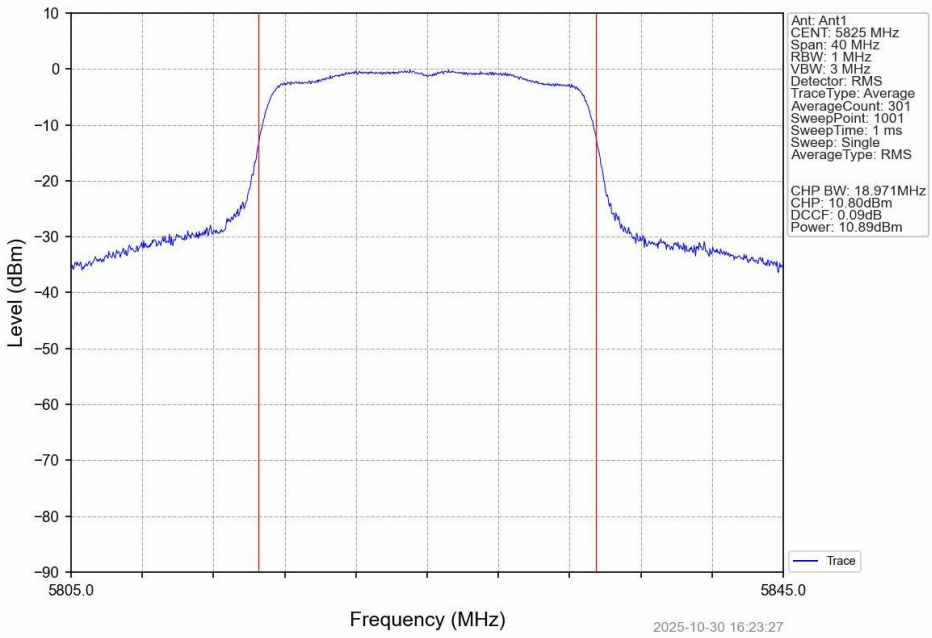
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



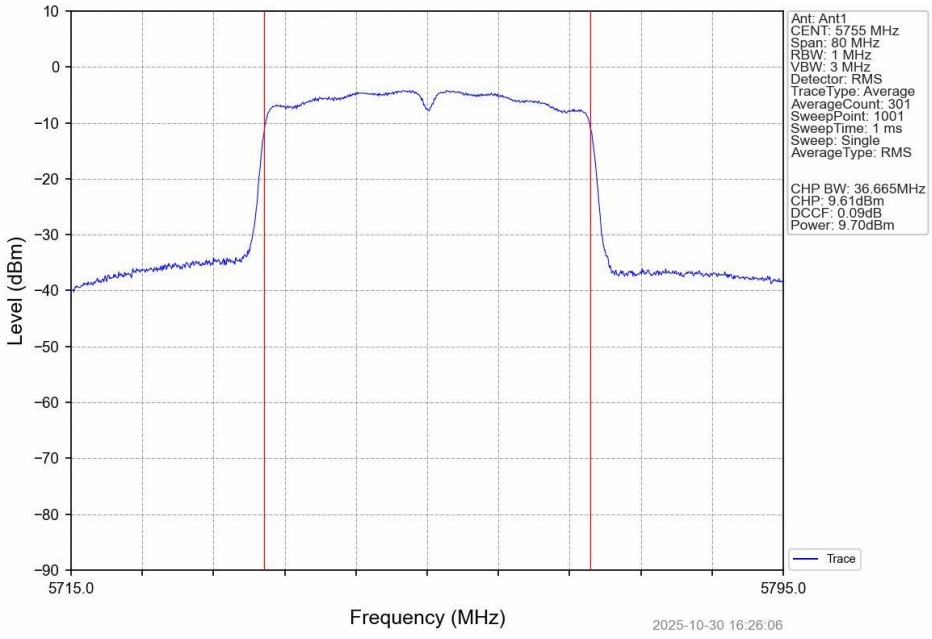
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



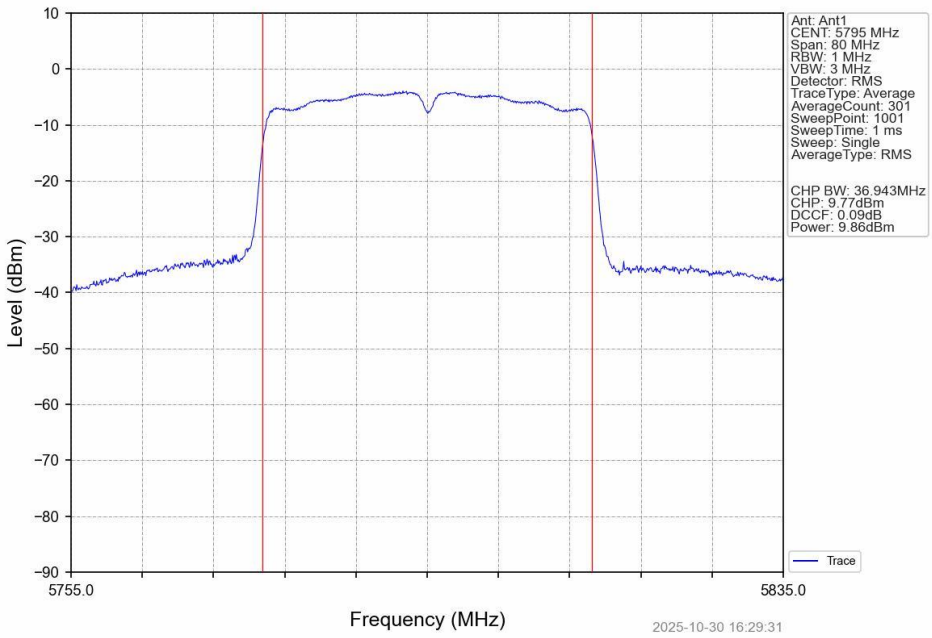
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

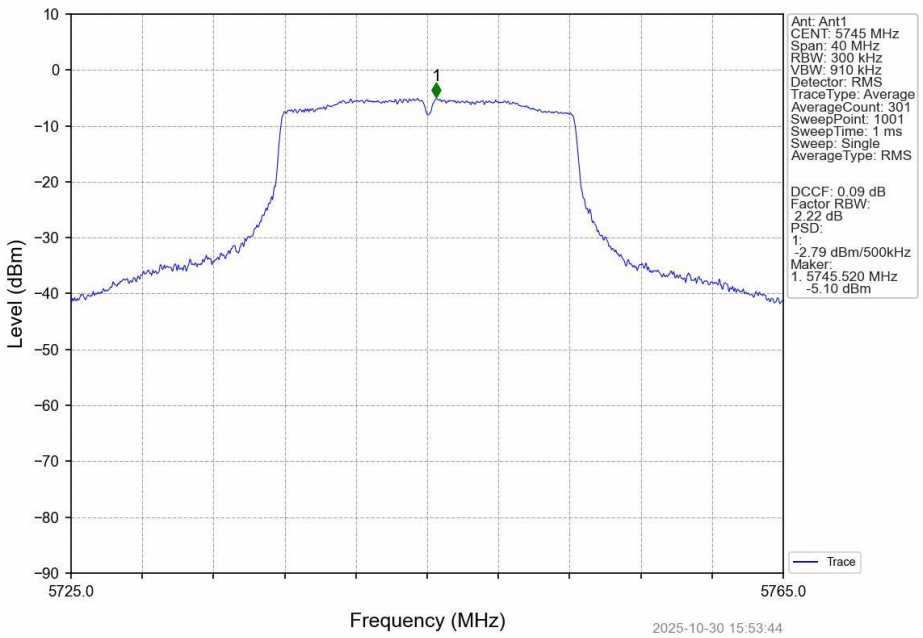
4.1.1 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-2.79	<=30	Pass
		5785	-2.95	<=30	Pass
		5825	-2.45	<=30	Pass
802.11n (HT20)	SISO	5745	-3.05	<=30	Pass
		5785	-3.09	<=30	Pass
		5825	-2.59	<=30	Pass
802.11n (HT40)	SISO	5755	-5.95	<=30	Pass
		5795	-5.73	<=30	Pass
802.11ac (VHT20)	SISO	5745	-2.90	<=30	Pass
		5785	-3.04	<=30	Pass
		5825	-2.75	<=30	Pass
802.11ac (VHT40)	SISO	5755	-6.90	<=30	Pass
		5795	-6.86	<=30	Pass
Note1: Antenna Gain: Ant1: 2.91dBi;					

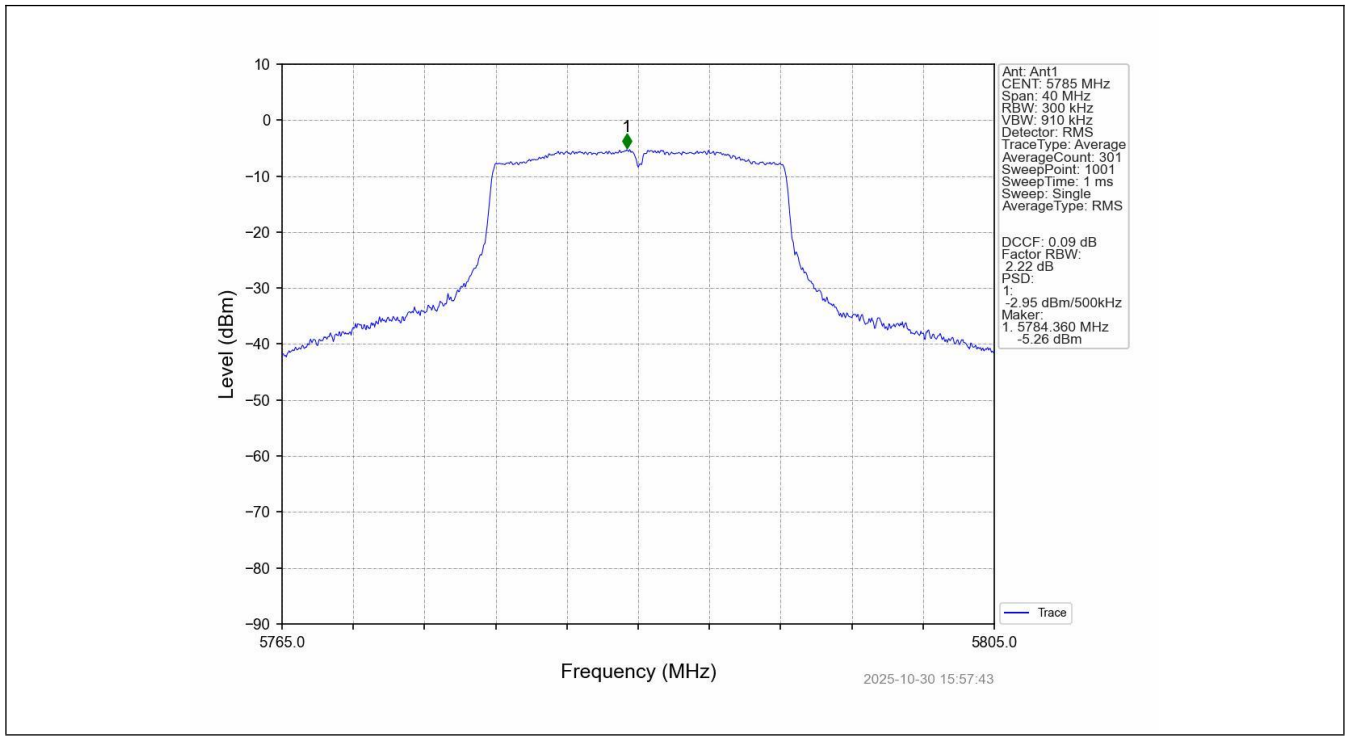
4.2 Test Graph

4.2.1 PSD-Band3

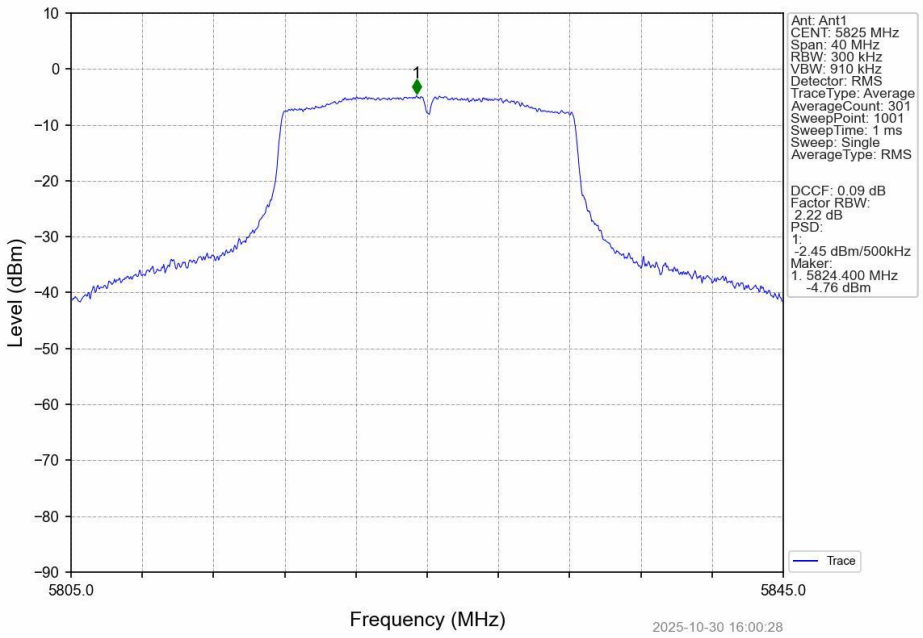
802.11a_LCH_5745MHz_Ant1_NTNV



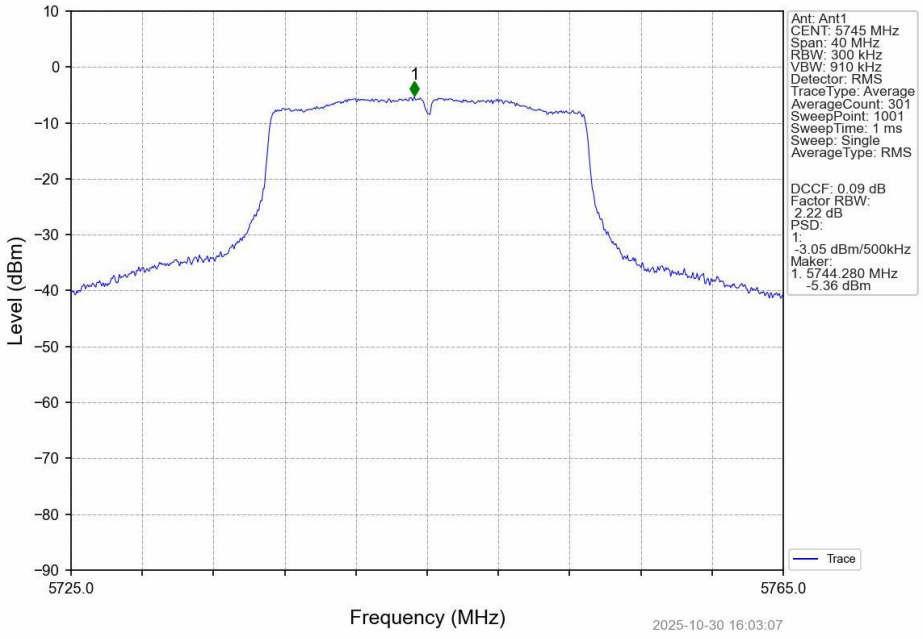
802.11a_MCH_5785MHz_Ant1_NTNV


Ant: Ant1
CENT: 5785 MHz
Span: 40 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: RMS
TraceType: Average
AverageCount: 301
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Single
AverageType: RMS
DCCF: 0.09 dB
Factor RBW:
2.22 dB
PSD:
1:
-2.95 dBm/500kHz
Maker:
1. 5784.360 MHz
-5.26 dBm
Trace
Level (dBm)
Frequency (MHz)
5765.0
5805.0
2025-10-30 15:57:43

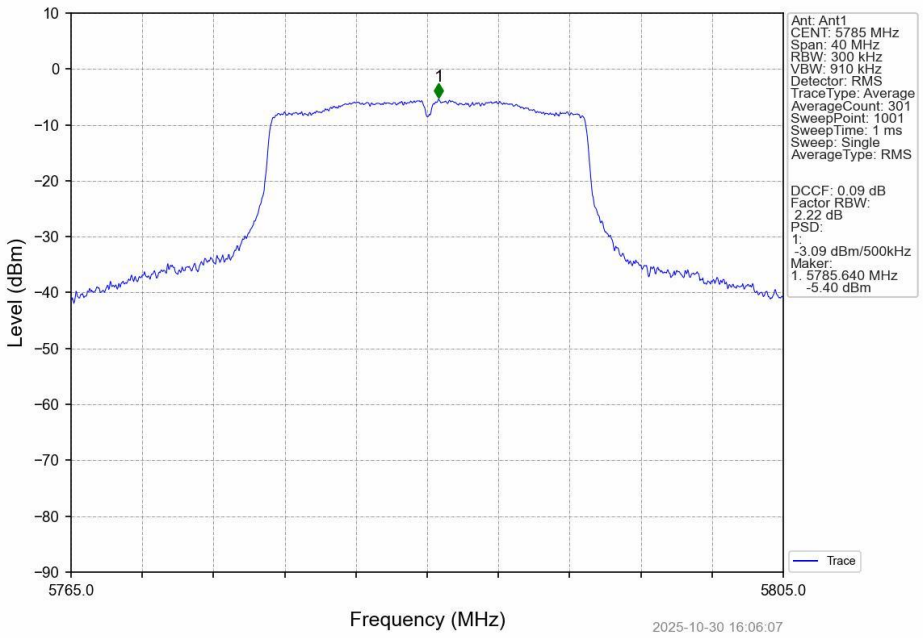
802.11a_HCH_5825MHz_Ant1_NTNV



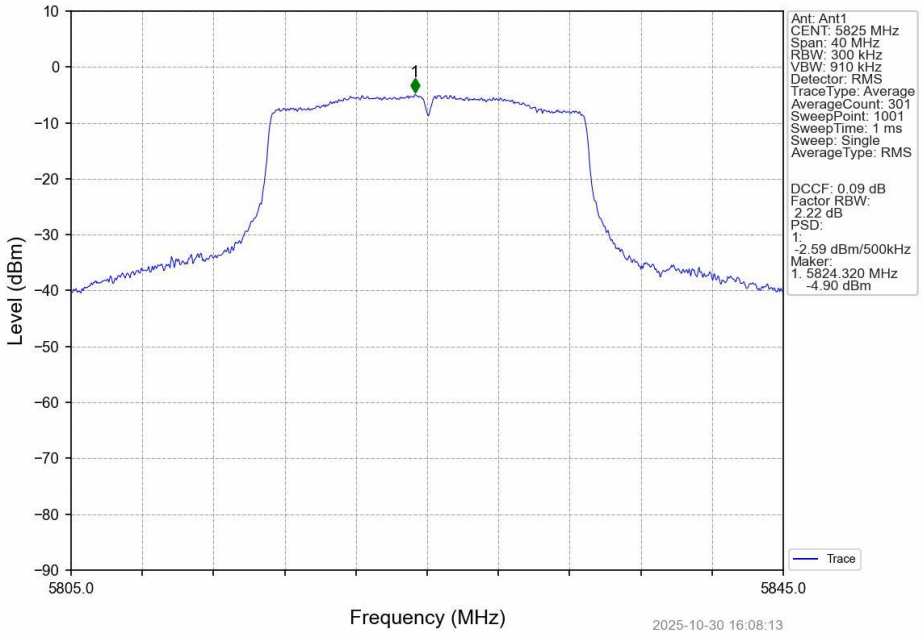
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



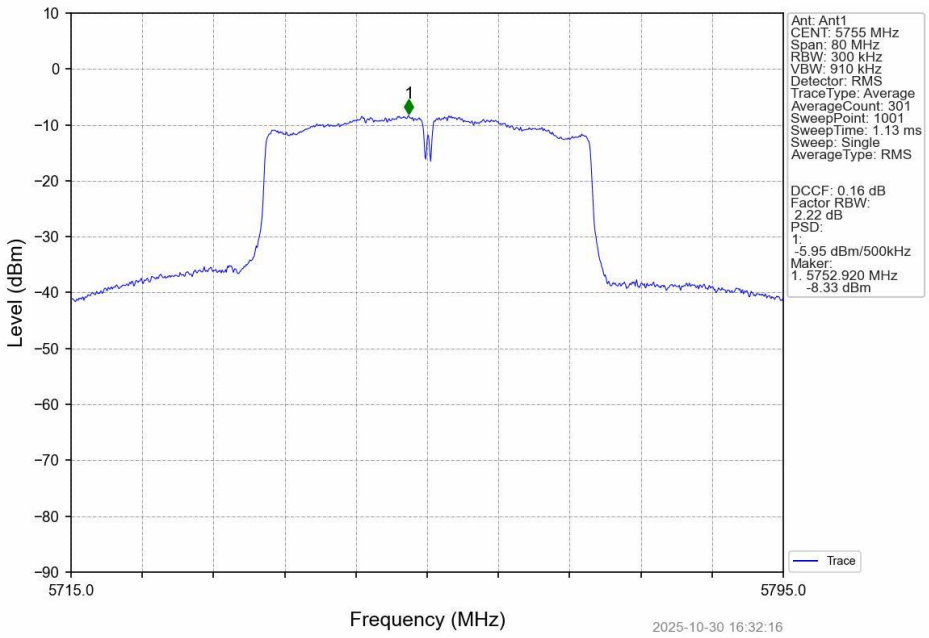
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



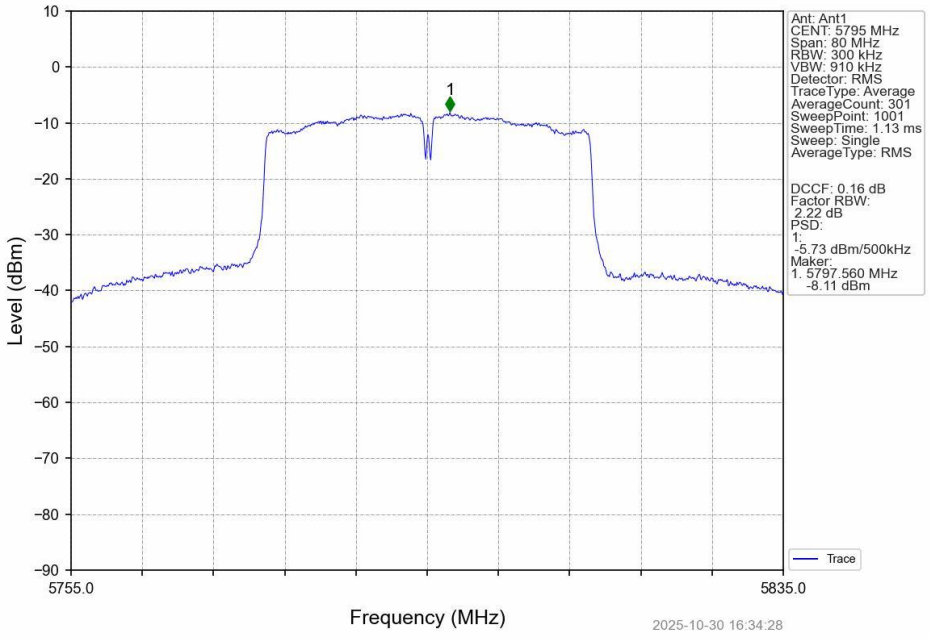
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



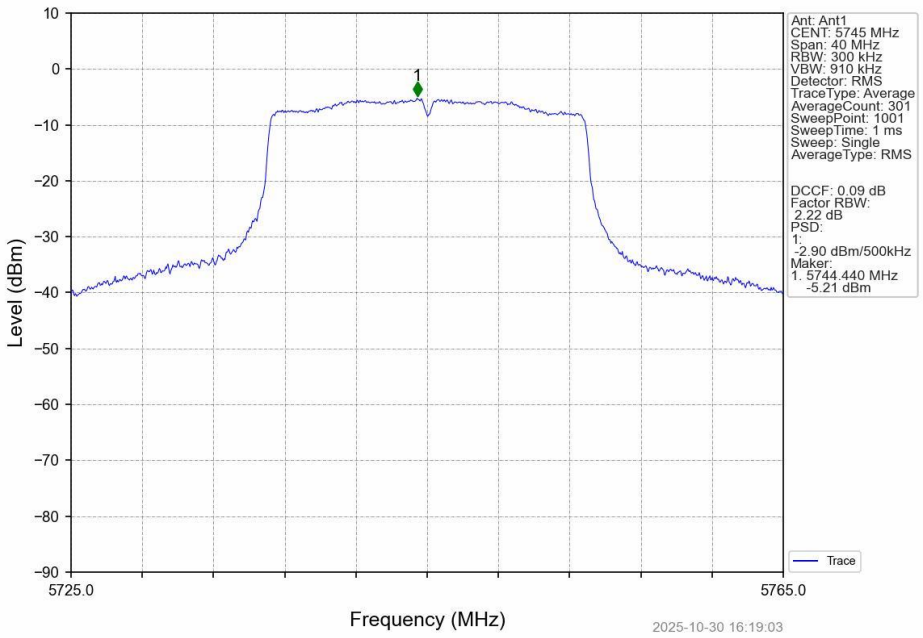
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



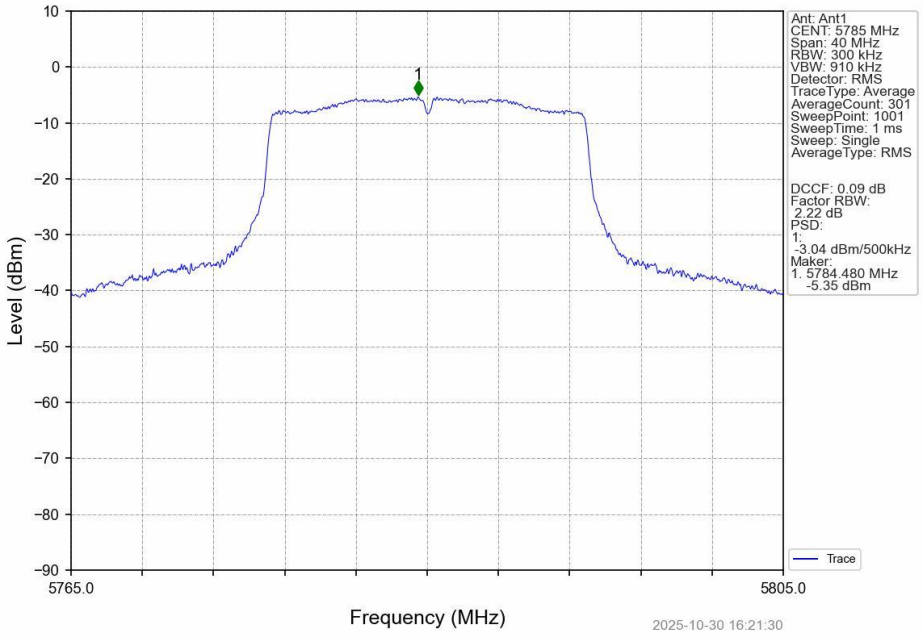
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



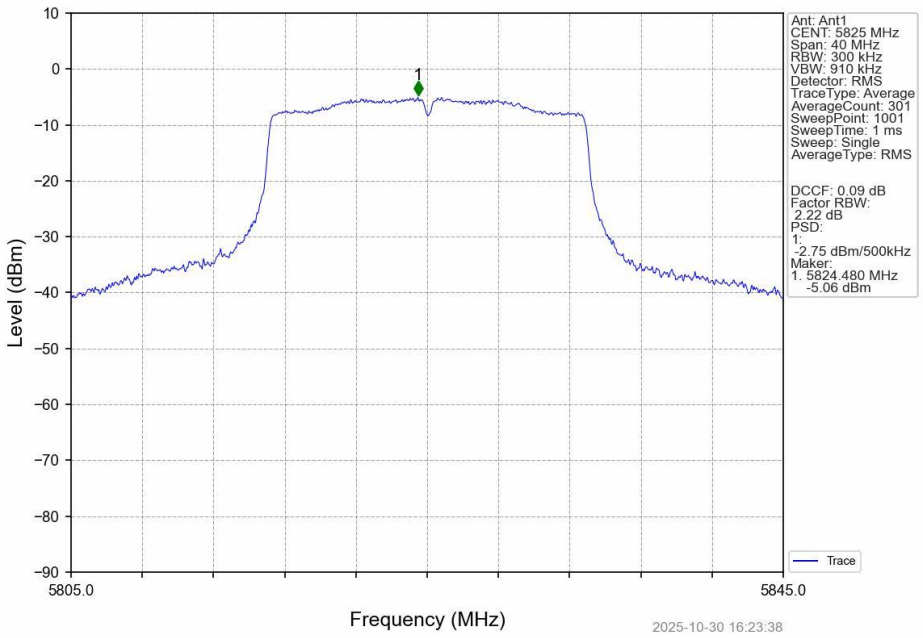
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



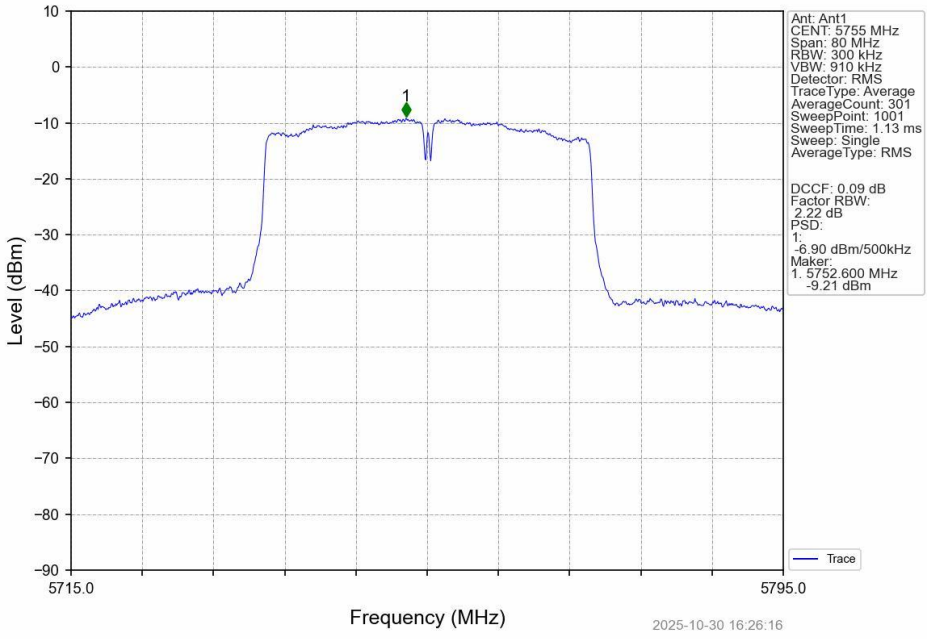
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



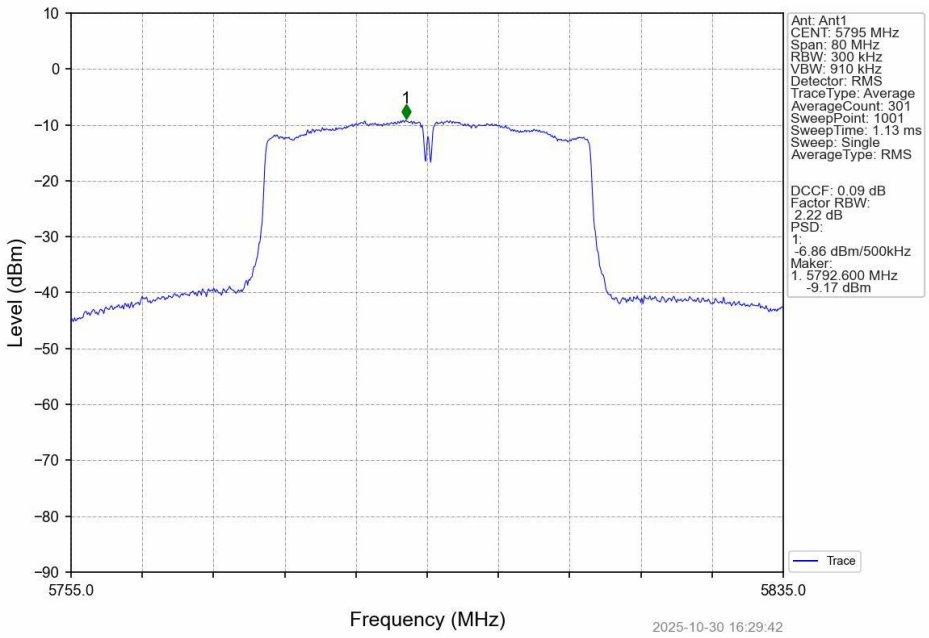
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5745	20	102	5745.020	5725 to 5850	Pass
				120	5745.080	5725 to 5850	Pass
				138	5745.040	5725 to 5850	Pass
			-30	120	5745.040	5725 to 5850	Pass
			-20	120	5745.040	5725 to 5850	Pass
			-10	120	5745.080	5725 to 5850	Pass
			0	120	5745.040	5725 to 5850	Pass
			10	120	5744.960	5725 to 5850	Pass
			30	120	5745.080	5725 to 5850	Pass
			40	120	5745.040	5725 to 5850	Pass
			50	120	5745.040	5725 to 5850	Pass
		5785	20	102	5785.020	5725 to 5850	Pass
				120	5785.020	5725 to 5850	Pass
				138	5785.060	5725 to 5850	Pass
			-30	120	5785.080	5725 to 5850	Pass
			-20	120	5785.140	5725 to 5850	Pass
			-10	120	5785.080	5725 to 5850	Pass
			0	120	5785.040	5725 to 5850	Pass
			10	120	5785.000	5725 to 5850	Pass
			30	120	5785.080	5725 to 5850	Pass
			40	120	5785.040	5725 to 5850	Pass
			50	120	5785.040	5725 to 5850	Pass
		5825	20	102	5825.000	5725 to 5850	Pass
				120	5825.040	5725 to 5850	Pass
				138	5824.960	5725 to 5850	Pass
			-30	120	5825.060	5725 to 5850	Pass
			-20	120	5825.020	5725 to 5850	Pass
			-10	120	5825.060	5725 to 5850	Pass
			0	120	5824.960	5725 to 5850	Pass
			10	120	5825.040	5725 to 5850	Pass
			30	120	5825.000	5725 to 5850	Pass
			40	120	5825.040	5725 to 5850	Pass
			50	120	5825.060	5725 to 5850	Pass
802.11n (HT20)	SISO	5745	20	102	5744.980	5725 to 5850	Pass
				120	5745.020	5725 to 5850	Pass
				138	5745.060	5725 to 5850	Pass
			-30	120	5745.020	5725 to 5850	Pass
			-20	120	5745.040	5725 to 5850	Pass
			-10	120	5745.060	5725 to 5850	Pass
			0	120	5745.040	5725 to 5850	Pass
			10	120	5744.980	5725 to 5850	Pass

			30	120	5744.980	5725 to 5850	Pass
			40	120	5744.980	5725 to 5850	Pass
			50	120	5745.020	5725 to 5850	Pass
		5785	20	102	5785.040	5725 to 5850	Pass
				120	5785.020	5725 to 5850	Pass
				138	5785.020	5725 to 5850	Pass
			-30	120	5785.080	5725 to 5850	Pass
			-20	120	5785.040	5725 to 5850	Pass
			-10	120	5785.060	5725 to 5850	Pass
			0	120	5785.040	5725 to 5850	Pass
			10	120	5785.000	5725 to 5850	Pass
			30	120	5785.020	5725 to 5850	Pass
			40	120	5785.000	5725 to 5850	Pass
			50	120	5785.080	5725 to 5850	Pass
		5825	20	102	5825.060	5725 to 5850	Pass
				120	5825.080	5725 to 5850	Pass
				138	5825.040	5725 to 5850	Pass
			-30	120	5825.100	5725 to 5850	Pass
			-20	120	5825.040	5725 to 5850	Pass
			-10	120	5825.000	5725 to 5850	Pass
			0	120	5825.000	5725 to 5850	Pass
			10	120	5825.100	5725 to 5850	Pass
			30	120	5825.040	5725 to 5850	Pass
			40	120	5825.060	5725 to 5850	Pass
			50	120	5825.020	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	20	102	5755.080	5725 to 5850	Pass
				120	5755.000	5725 to 5850	Pass
				138	5755.120	5725 to 5850	Pass
			-30	120	5755.080	5725 to 5850	Pass
			-20	120	5755.120	5725 to 5850	Pass
			-10	120	5755.040	5725 to 5850	Pass
			0	120	5755.040	5725 to 5850	Pass
			10	120	5755.040	5725 to 5850	Pass
			30	120	5755.080	5725 to 5850	Pass
			40	120	5755.080	5725 to 5850	Pass
			50	120	5755.080	5725 to 5850	Pass
		5795	20	102	5795.080	5725 to 5850	Pass
				120	5795.120	5725 to 5850	Pass
				138	5795.120	5725 to 5850	Pass
			-30	120	5795.120	5725 to 5850	Pass
			-20	120	5795.160	5725 to 5850	Pass
			-10	120	5795.120	5725 to 5850	Pass
			0	120	5795.040	5725 to 5850	Pass
			10	120	5795.120	5725 to 5850	Pass
			30	120	5795.160	5725 to 5850	Pass
			40	120	5795.080	5725 to 5850	Pass
			50	120	5795.080	5725 to 5850	Pass
802.11ac (VHT20)	SISO	5745	20	102	5745.040	5725 to 5850	Pass
				120	5745.080	5725 to 5850	Pass
				138	5745.000	5725 to 5850	Pass
			-30	120	5745.040	5725 to 5850	Pass
			-20	120	5745.040	5725 to 5850	Pass
			-10	120	5745.020	5725 to 5850	Pass
			0	120	5745.080	5725 to 5850	Pass

			10	120	5745.020	5725 to 5850	Pass
			30	120	5745.040	5725 to 5850	Pass
			40	120	5745.020	5725 to 5850	Pass
			50	120	5745.040	5725 to 5850	Pass
		5785	20	102	5785.060	5725 to 5850	Pass
				120	5785.020	5725 to 5850	Pass
				138	5785.120	5725 to 5850	Pass
			-30	120	5785.000	5725 to 5850	Pass
			-20	120	5785.060	5725 to 5850	Pass
			-10	120	5785.060	5725 to 5850	Pass
			0	120	5785.120	5725 to 5850	Pass
			10	120	5785.040	5725 to 5850	Pass
			30	120	5785.040	5725 to 5850	Pass
			40	120	5785.020	5725 to 5850	Pass
			50	120	5785.060	5725 to 5850	Pass
		5825	20	102	5825.060	5725 to 5850	Pass
				120	5825.000	5725 to 5850	Pass
				138	5825.040	5725 to 5850	Pass
			-30	120	5825.040	5725 to 5850	Pass
			-20	120	5825.020	5725 to 5850	Pass
			-10	120	5825.040	5725 to 5850	Pass
			0	120	5825.040	5725 to 5850	Pass
			10	120	5825.020	5725 to 5850	Pass
			30	120	5825.000	5725 to 5850	Pass
			40	120	5825.100	5725 to 5850	Pass
			50	120	5825.060	5725 to 5850	Pass
802.11ac (VHT40)	SISO	5755	20	102	5755.120	5725 to 5850	Pass
				120	5755.080	5725 to 5850	Pass
				138	5755.120	5725 to 5850	Pass
			-30	120	5755.080	5725 to 5850	Pass
			-20	120	5755.080	5725 to 5850	Pass
			-10	120	5755.120	5725 to 5850	Pass
			0	120	5755.120	5725 to 5850	Pass
			10	120	5755.080	5725 to 5850	Pass
			30	120	5755.000	5725 to 5850	Pass
			40	120	5755.040	5725 to 5850	Pass
			50	120	5755.040	5725 to 5850	Pass
		5795	20	102	5795.120	5725 to 5850	Pass
				120	5795.080	5725 to 5850	Pass
				138	5795.120	5725 to 5850	Pass
			-30	120	5795.120	5725 to 5850	Pass
			-20	120	5795.080	5725 to 5850	Pass
			-10	120	5795.040	5725 to 5850	Pass
			0	120	5795.120	5725 to 5850	Pass
			10	120	5795.120	5725 to 5850	Pass
			30	120	5795.120	5725 to 5850	Pass
			40	120	5795.080	5725 to 5850	Pass
			50	120	5795.080	5725 to 5850	Pass

6. Band Edge

6.1 Test Result

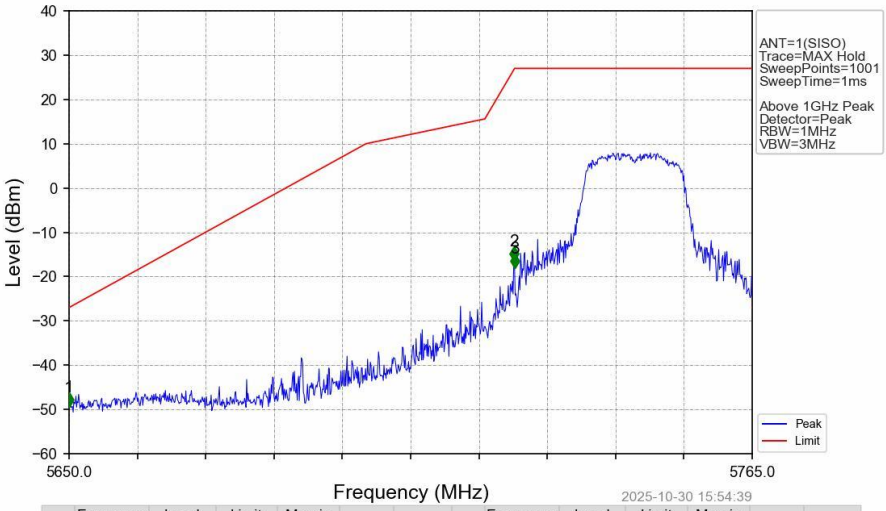
6.1.1 BandEdge

Mode	TX Type	Frequency (MHz)	ANT	Level of Unwanted Emissions (dBm)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5745	1	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
802.11n (HT40)	SISO	5755	1	Refer To Test Graph		Pass
		5795	1	Refer To Test Graph		Pass
802.11ac (VHT20)	SISO	5745	1	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
802.11ac (VHT40)	SISO	5755	1	Refer To Test Graph		Pass
		5795	1	Refer To Test Graph		Pass

6.2 Test Graph

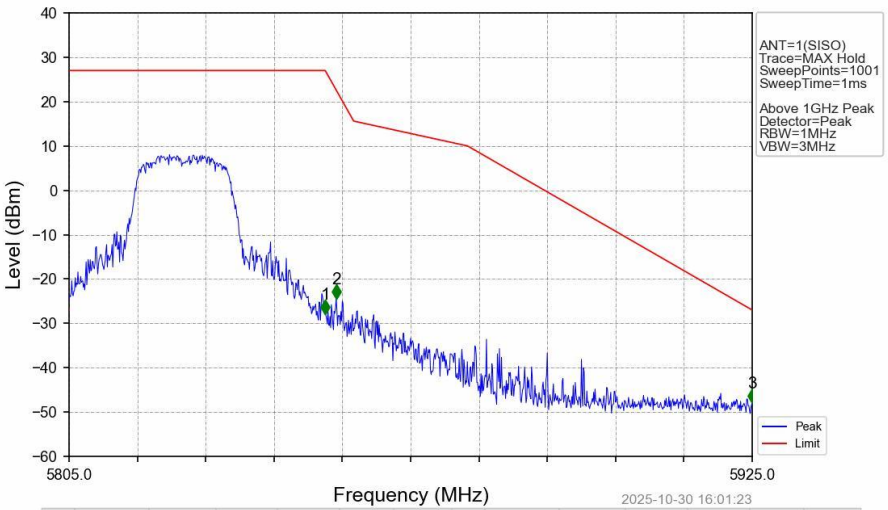
6.2.1 BandEdge

802.11a_LCH_5745MHz_Ant1_NTNV



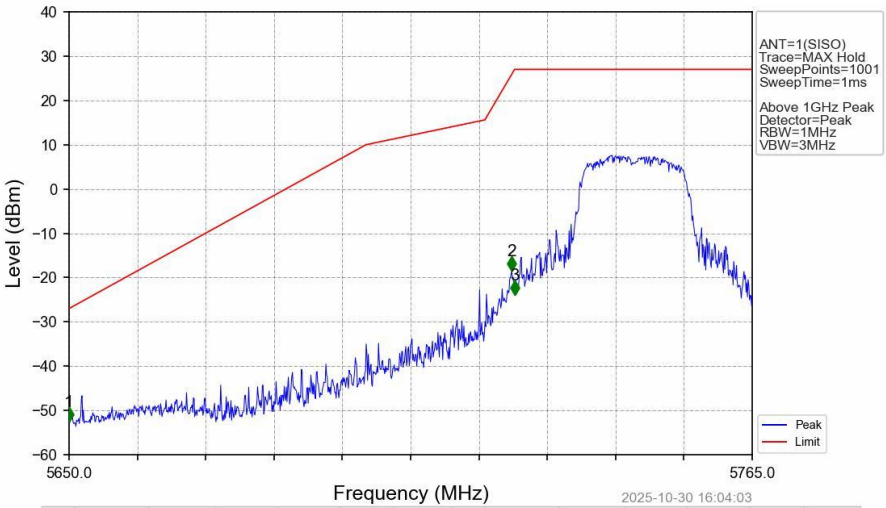
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-49.37	-27.00	22.37	Pass	Peak	3	5725.000	-18.01	27.00	45.01	Pass	Peak
2	5724.865	-16.45	26.69	43.14	Pass	Peak							

802.11a_HCH_5825MHz_Ant1_NTNV



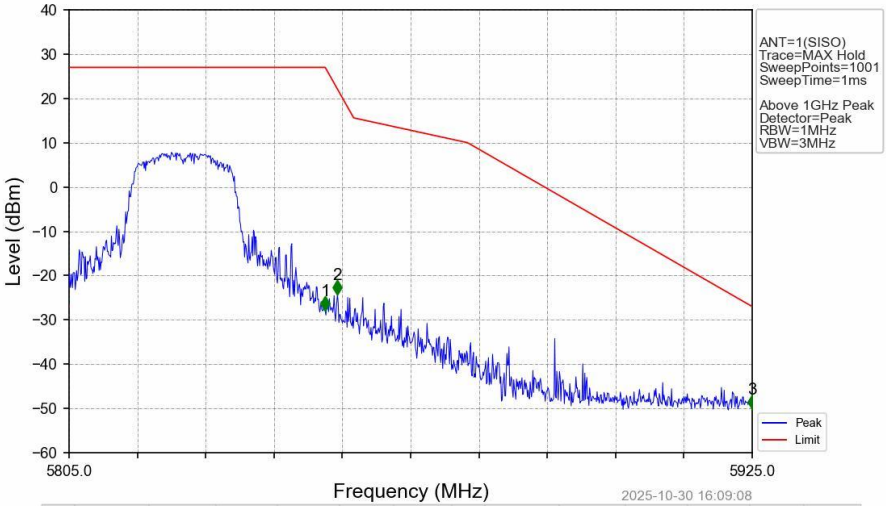
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-27.86	27.00	54.86	Pass	Peak	3	5925.000	-47.90	-27.00	20.90	Pass	Peak
2	5851.920	-24.36	22.62	46.98	Pass	Peak							

802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



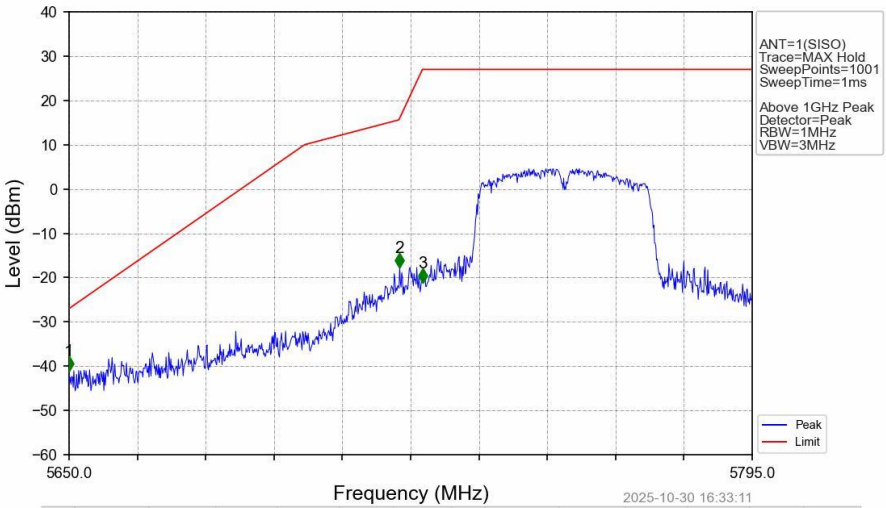
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-52.41	-27.00	25.41	Pass	Peak	3	5725.000	-23.90	27.00	50.90	Pass	Peak
2	5724.520	-18.36	25.91	44.27	Pass	Peak							

802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



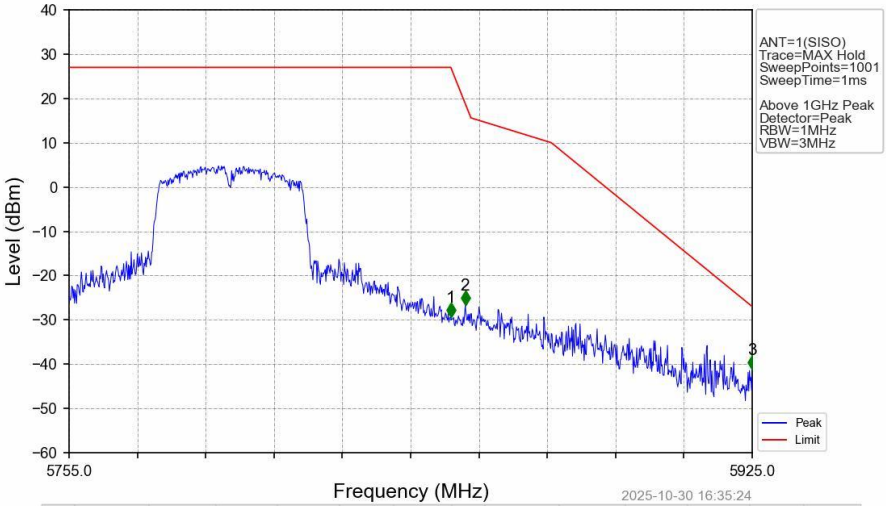
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-27.94	27.00	54.94	Pass	Peak	3	5925.000	-50.06	-27.00	23.06	Pass	Peak
2	5852.160	-24.23	22.08	46.31	Pass	Peak							

802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



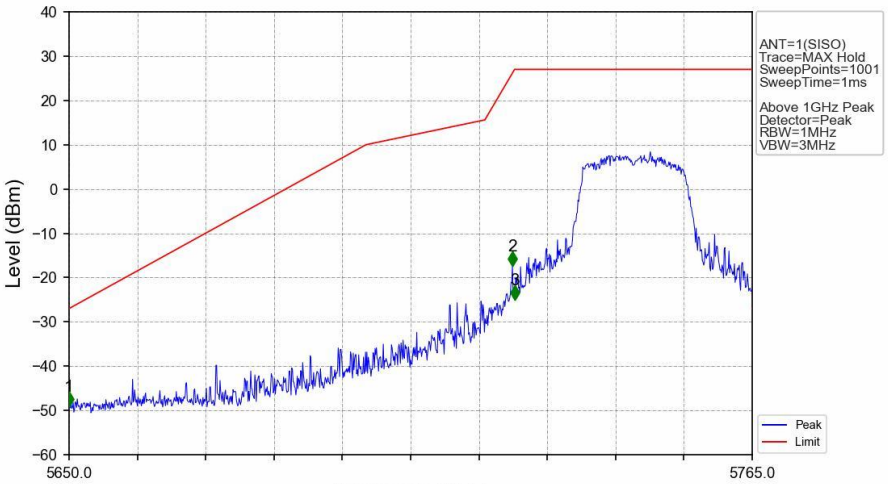
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-41.08	-27.00	14.08	Pass	Peak	3	5725.000	-21.07	27.00	48.07	Pass	Peak
2	5720.180	-17.68	16.01	33.69	Pass	Peak							

802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



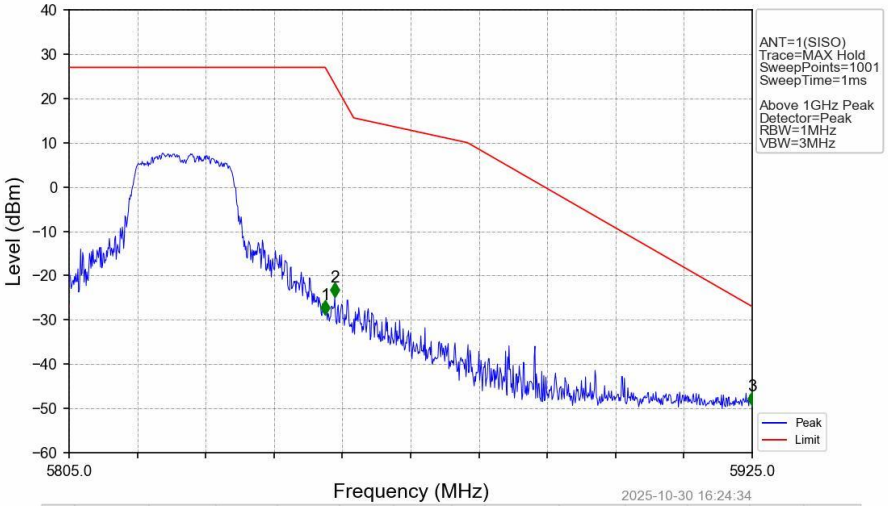
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-29.40	27.00	56.40	Pass	Peak	3	5925.000	-41.24	-27.00	14.24	Pass	Peak
2	5853.600	-26.58	18.79	45.37	Pass	Peak							

802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



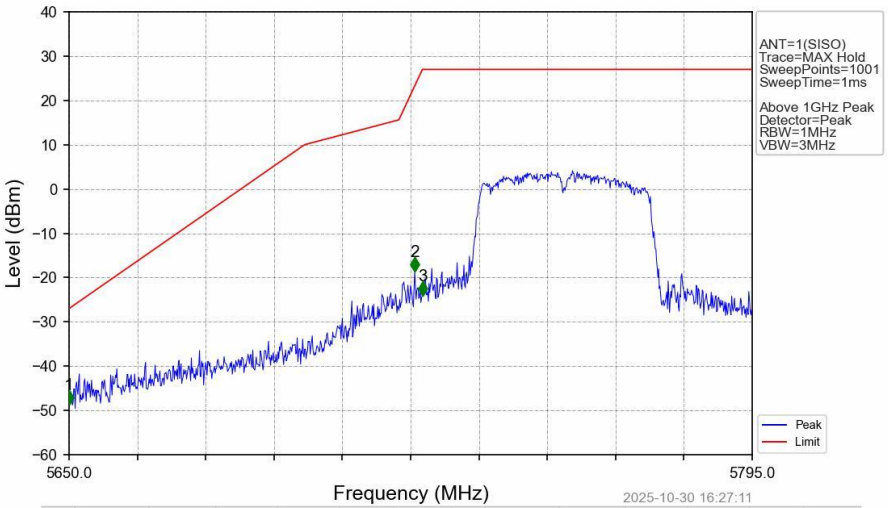
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-49.07	-27.00	22.07	Pass	Peak	3	5725.000	-25.06	27.00	52.06	Pass	Peak
2	5724.635	-17.40	26.17	43.57	Pass	Peak							

802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



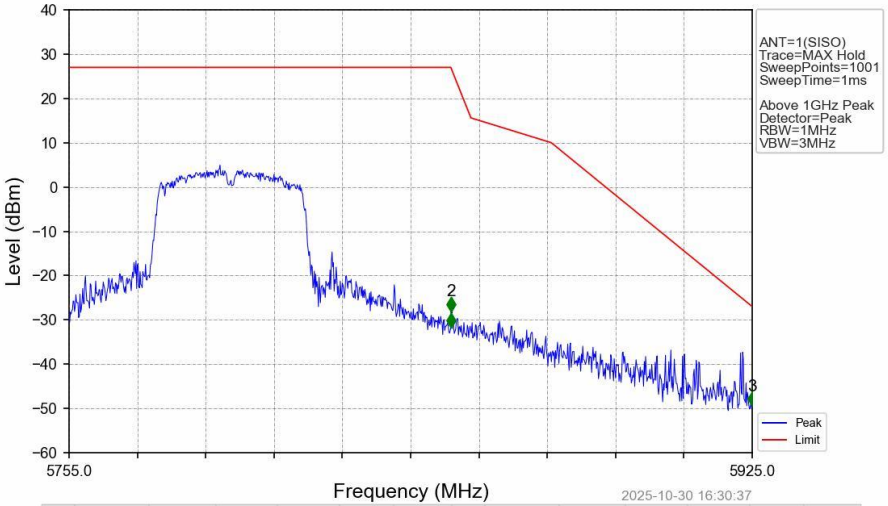
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-28.74	27.00	55.74	Pass	Peak	3	5925.000	-49.38	-27.00	22.38	Pass	Peak
2	5851.680	-24.87	23.17	48.04	Pass	Peak							

802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-48.64	-27.00	21.64	Pass	Peak	3	5725.000	-24.01	27.00	51.01	Pass	Peak
2	5723.370	-18.59	23.28	41.87	Pass	Peak							

802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-31.77	27.00	58.77	Pass	Peak	3	5925.000	-49.46	-27.00	22.46	Pass	Peak
2	5850.030	-27.98	26.93	54.91	Pass	Peak							