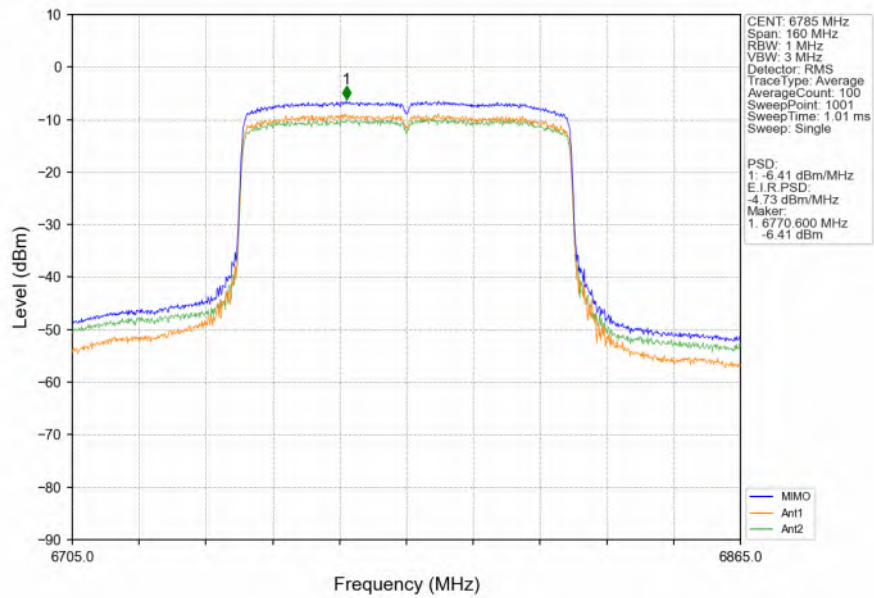
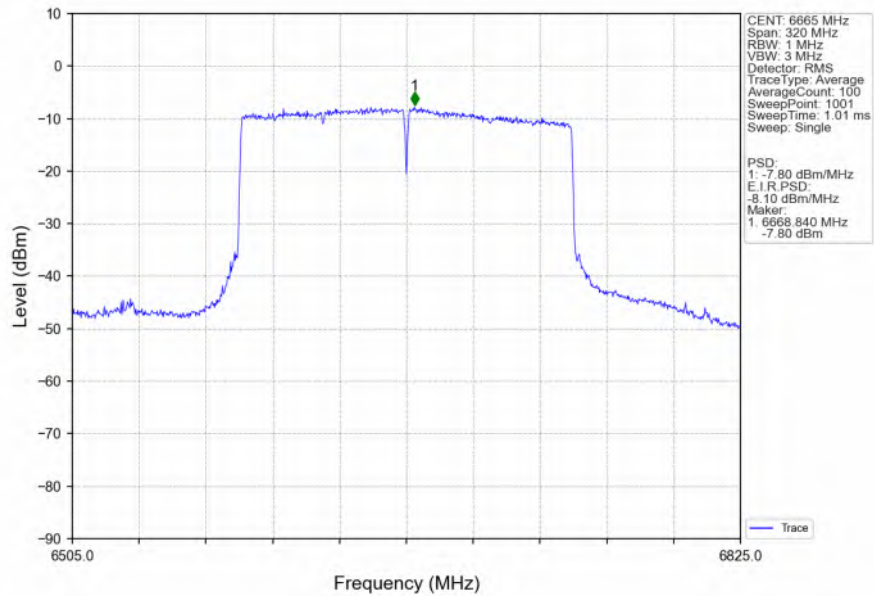


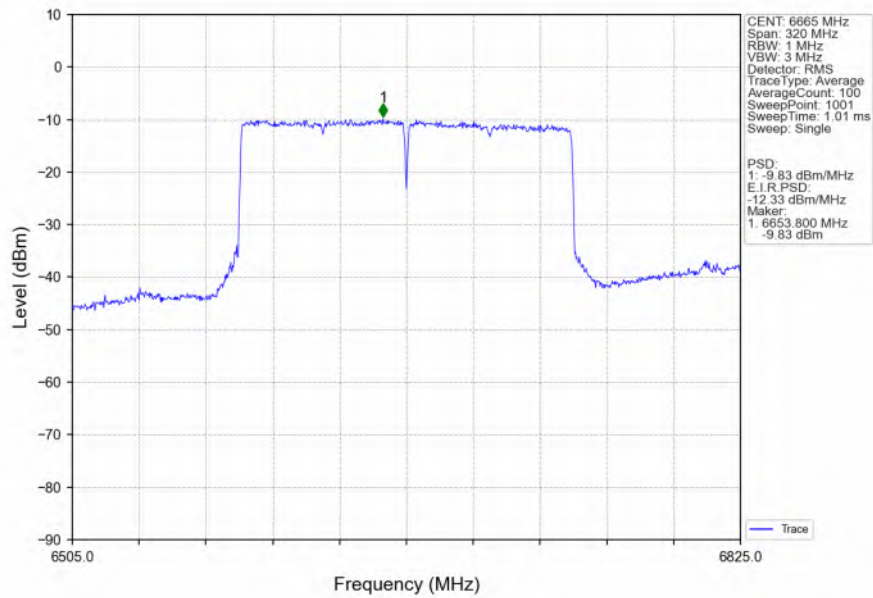
802.11ax(HEW80) HCH 6785MHz SU / MIMO NTN



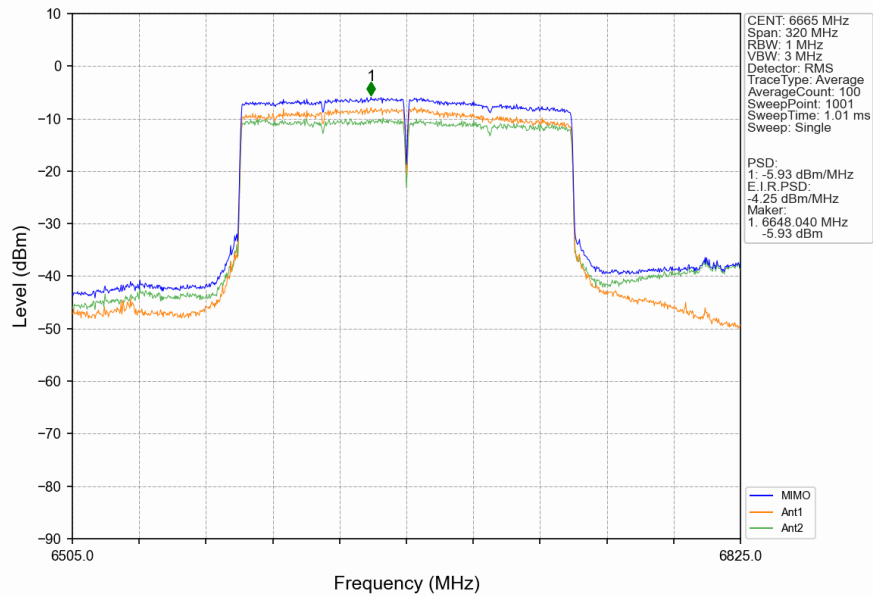
802.11ax(HEW160) MCH 6665MHz SU / Ant1 NTN



802.11ax(HEW160) MCH 6665MHz SU / Ant2 NTN

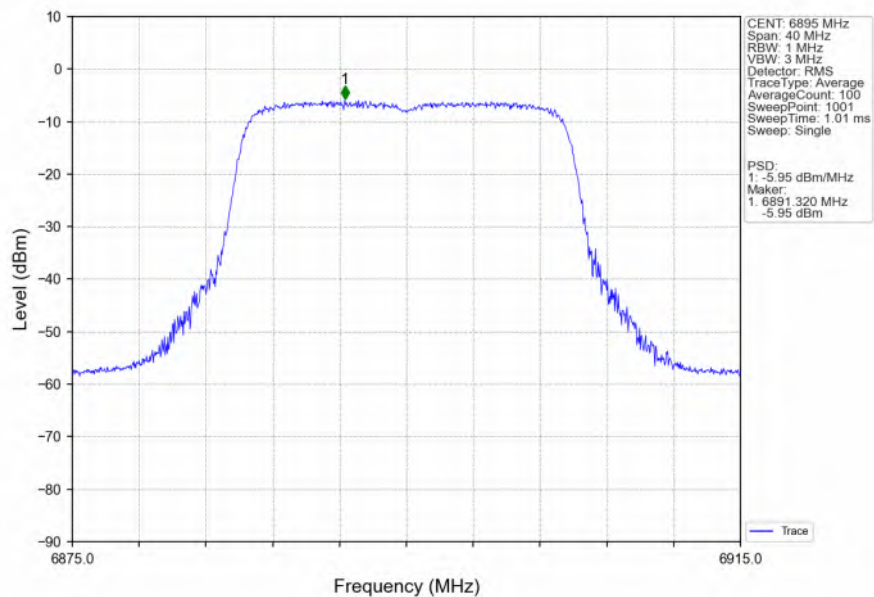


802.11ax(HEW160) MCH 6665MHz SU / MIMO NTN

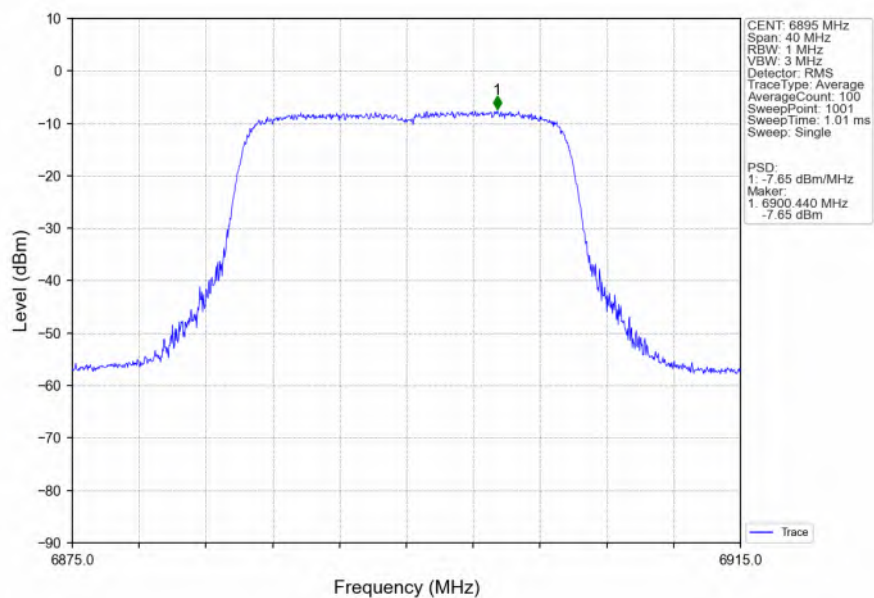


4.2.7 PSD

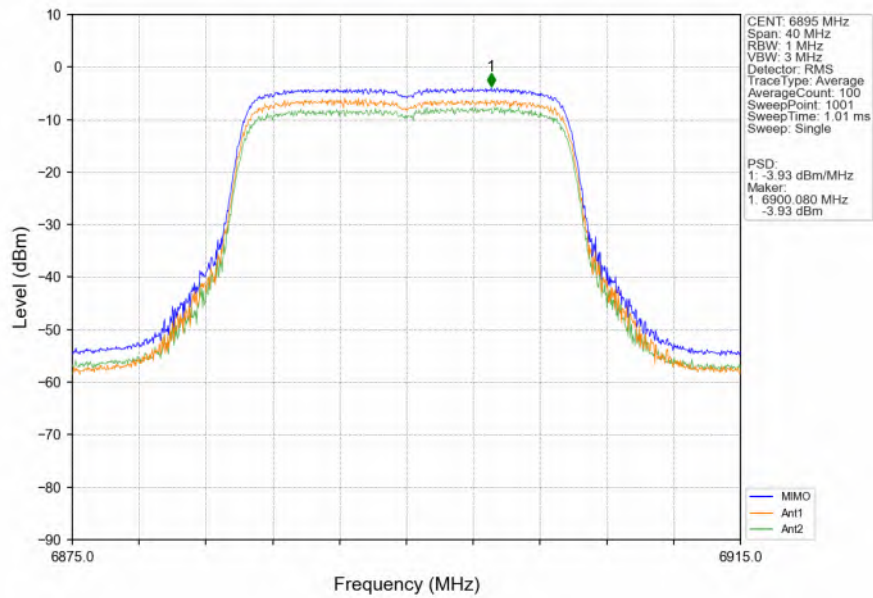
802.11ax(HEW20)_LCH_6895MHz_SU_ / Ant1_NTNV



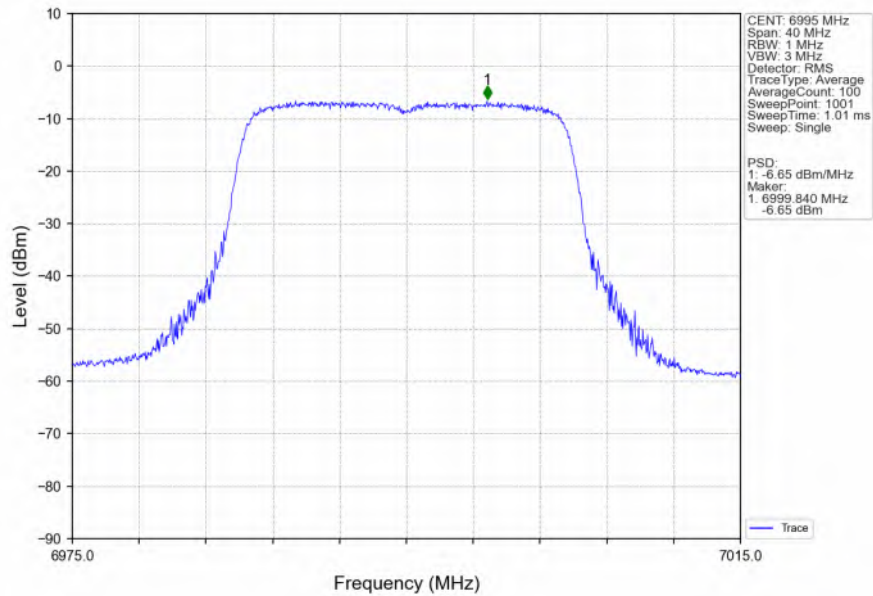
802.11ax(HEW20)_LCH_6895MHz_SU_ / Ant2_NTNV



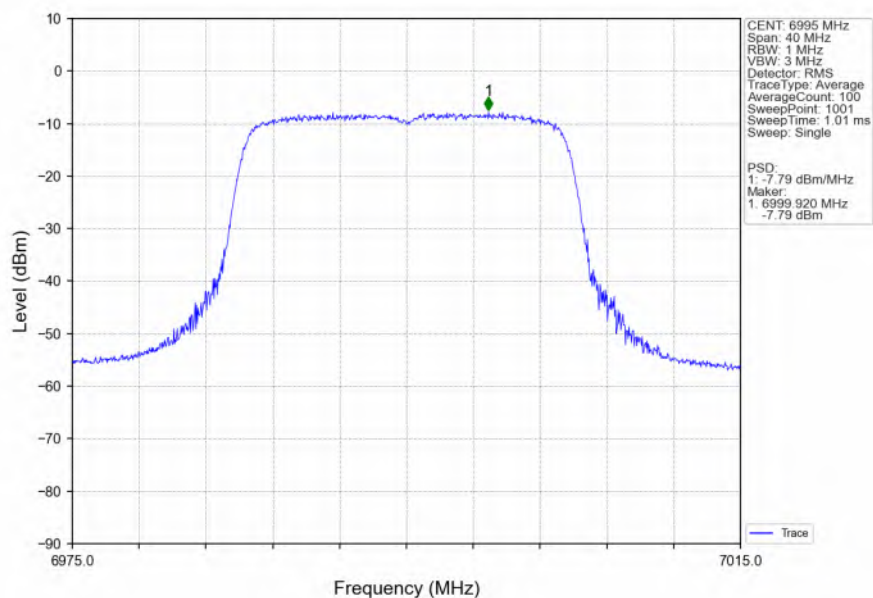
802.11ax(HEW20) LCH 6895MHz SU / MIMO NTN



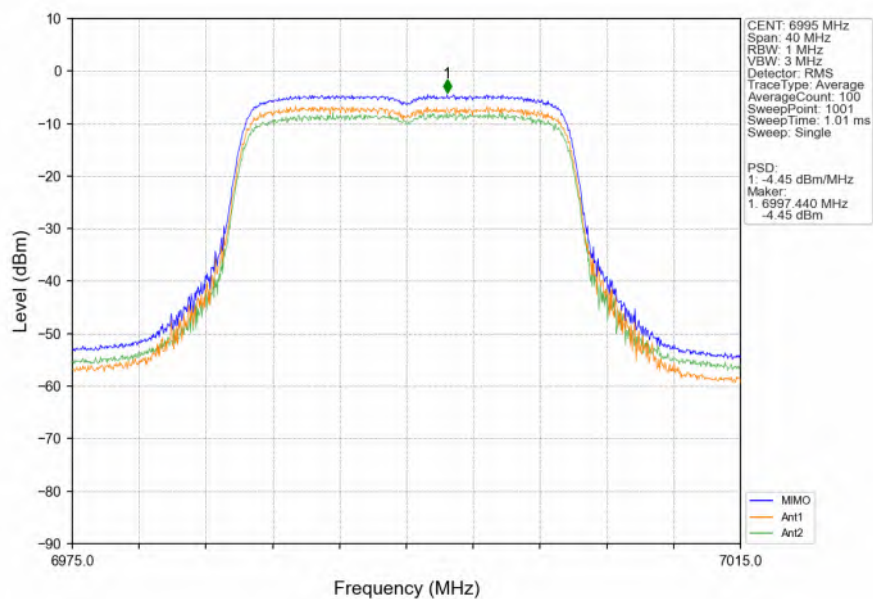
802.11ax(HEW20) MCH 6995MHz SU / Ant1 NTN



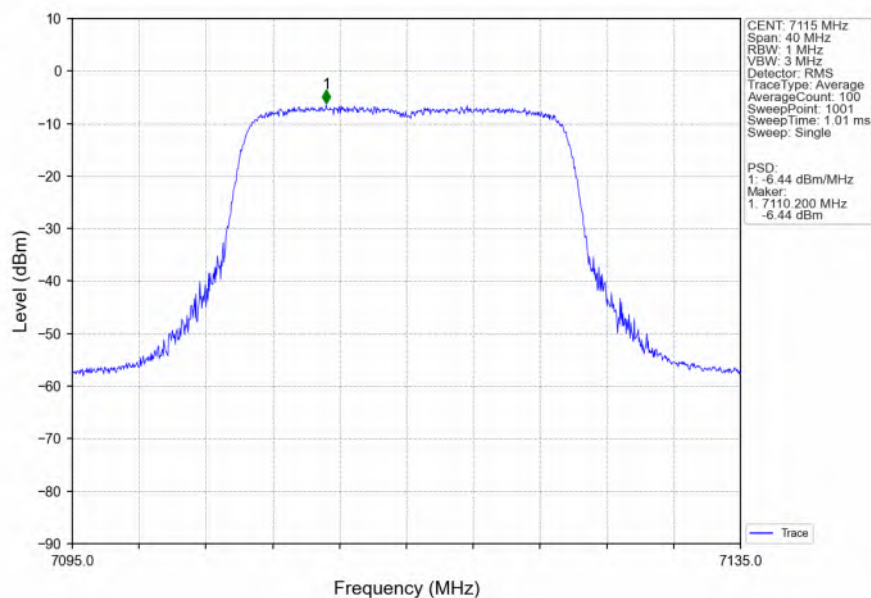
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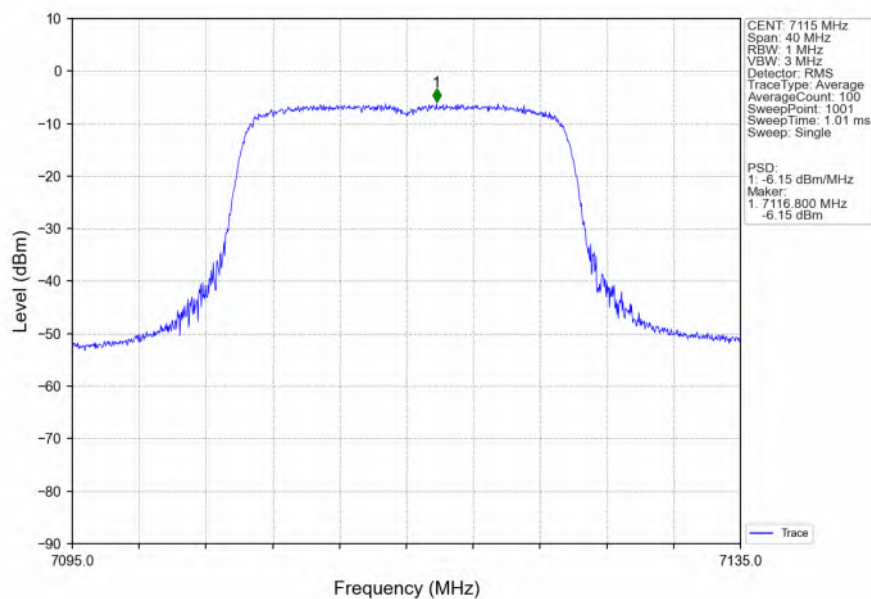
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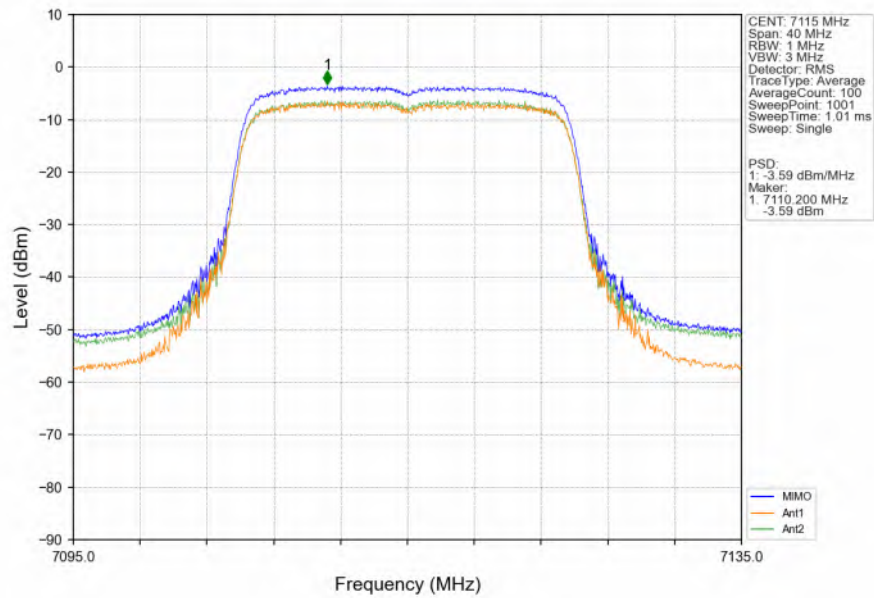
802.11ax(HEW20) HCH 7115MHz SU / Ant1 NTN



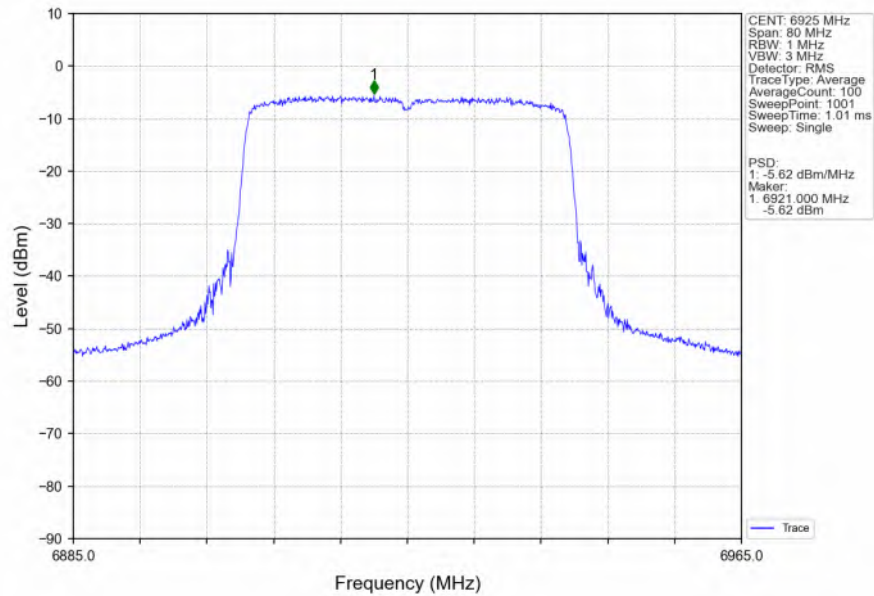
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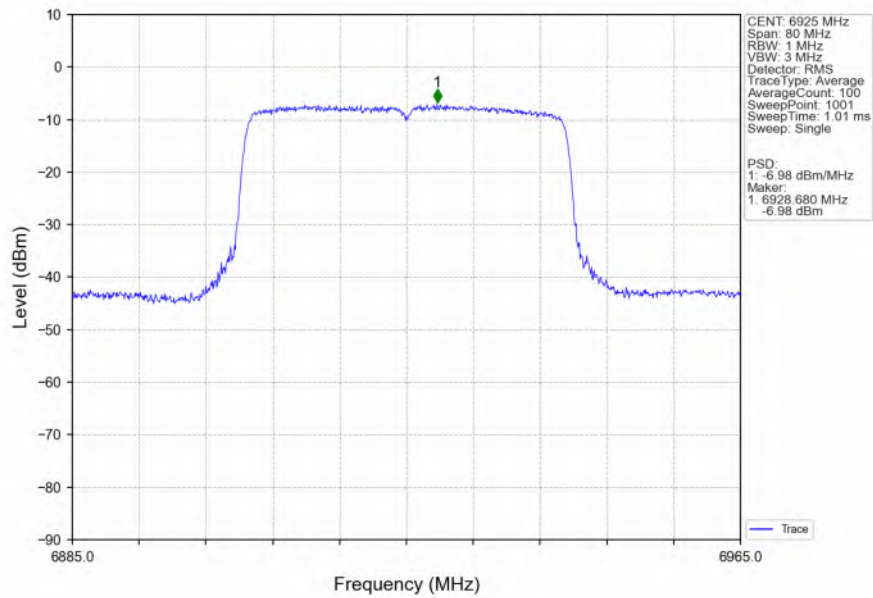
802.11ax(HEW20) HCH 7115MHz SU / MIMO NTN



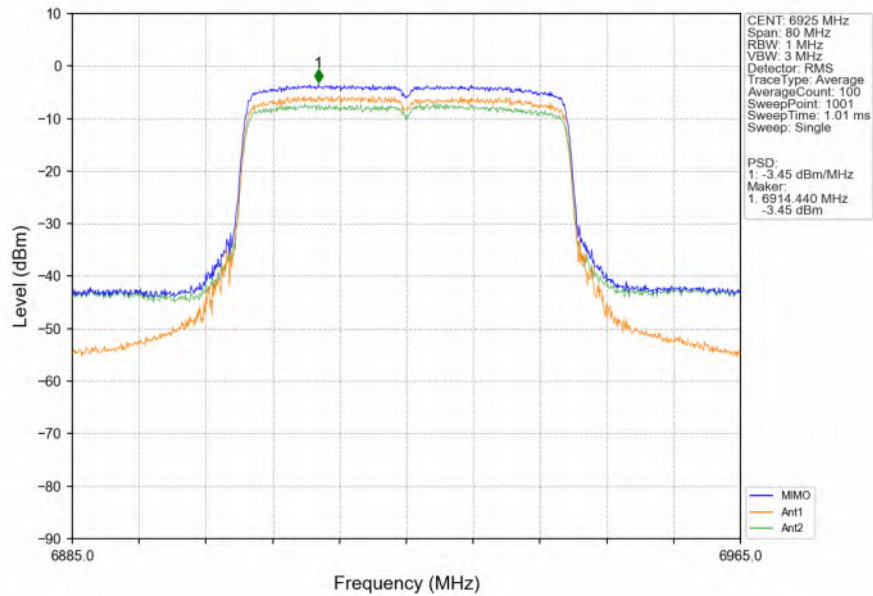
802.11ax(HEW40) LCH 6925MHz SU / Ant1 NTN



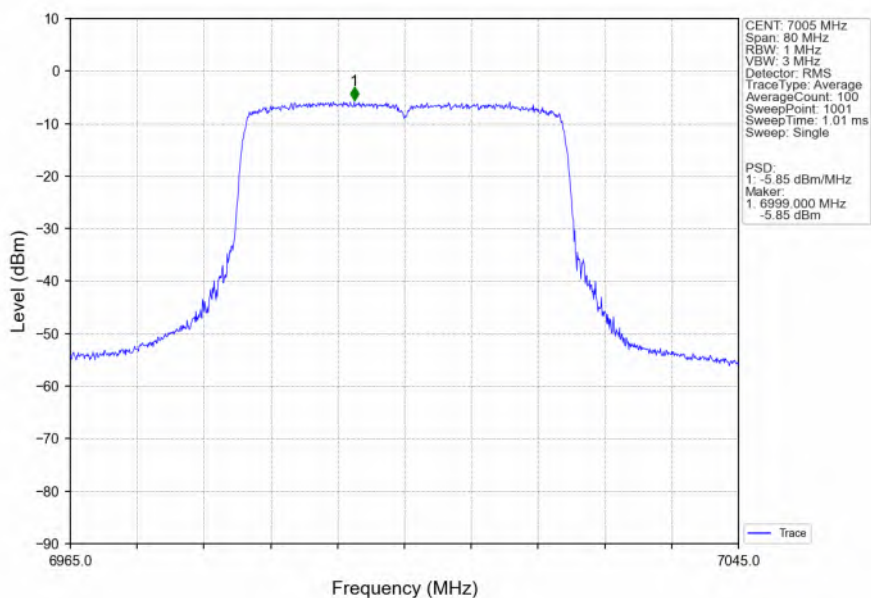
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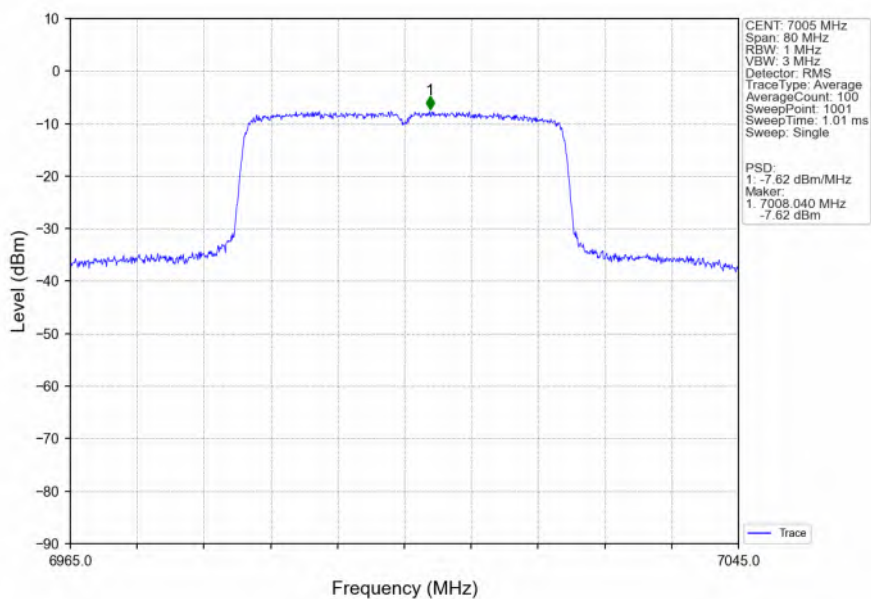
802.11ax(HEW40) LCH 6925MHz SU / MIMO NTN



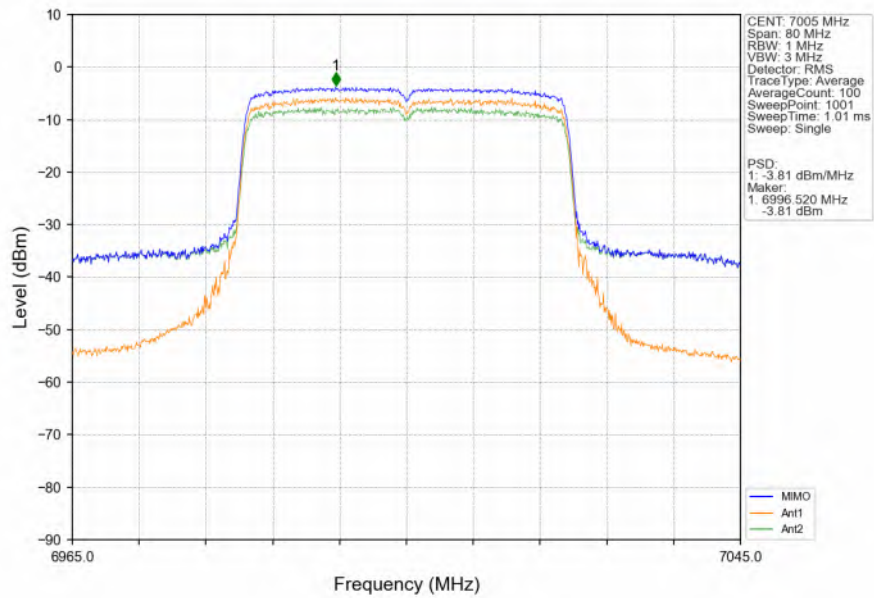
802.11ax(HEW40) MCH 7005MHz SU / Ant1 NTN



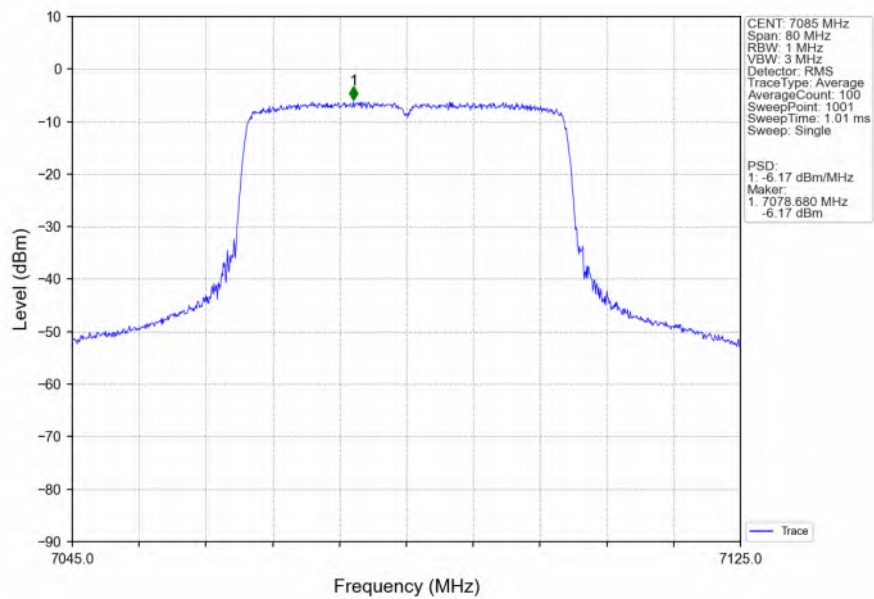
802.11ax(HEW40) MCH 7005MHz SU / Ant2 NTN



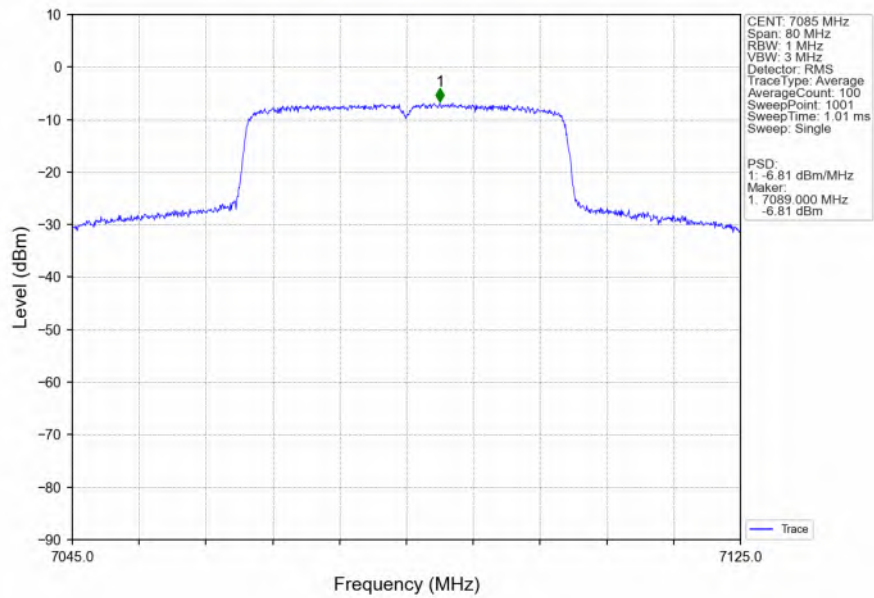
802.11ax(HEW40) MCH 7005MHz SU / MIMO NTN



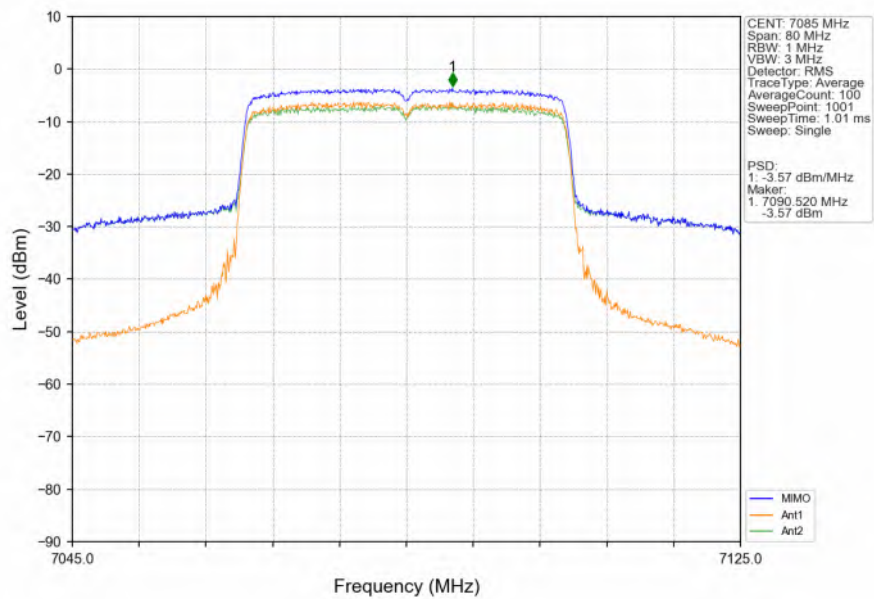
802.11ax(HEW40) HCH 7085MHz SU / Ant1 NTN



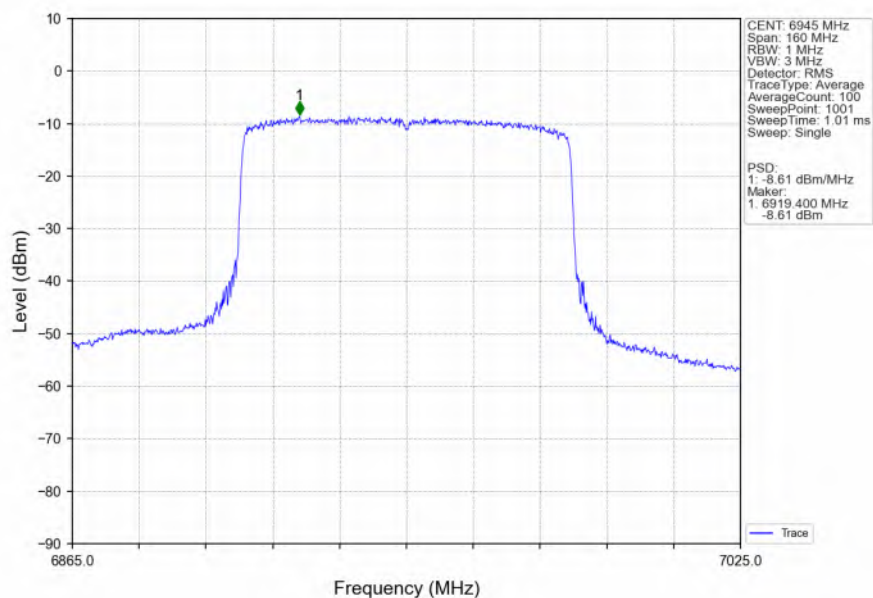
802.11ax(HEW40) HCH 7085MHz SU / Ant2 NTN



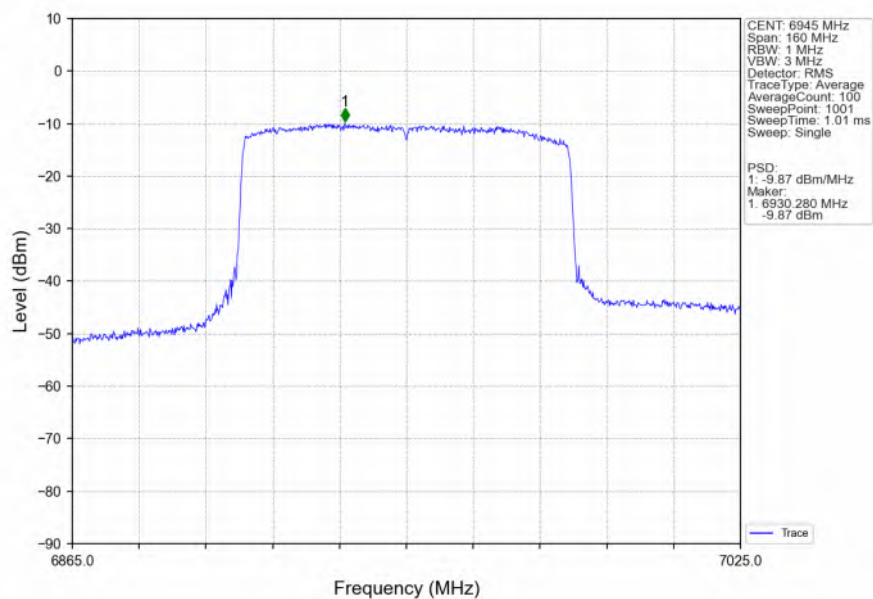
802.11ax(HEW40) HCH 7085MHz SU / MIMO NTN



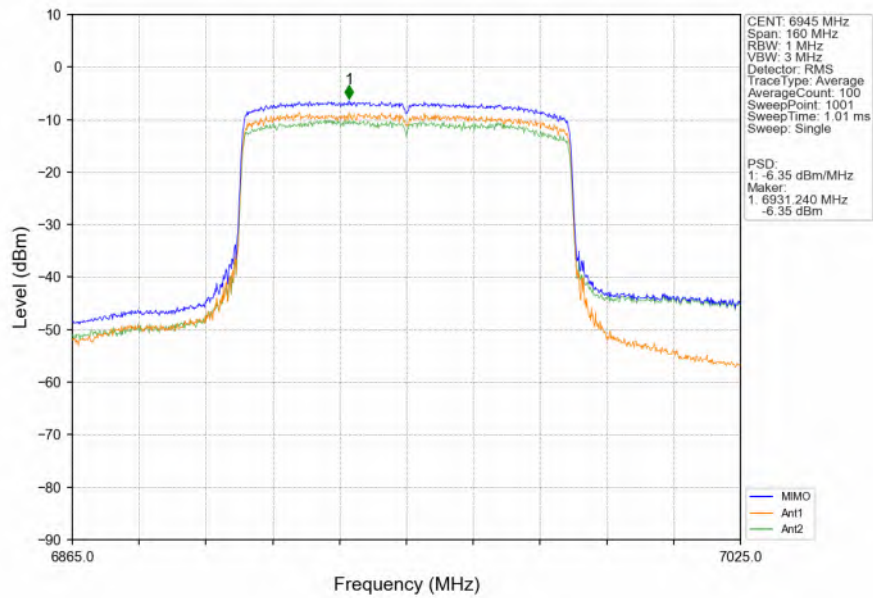
802.11ax(HEW80) LCH 6945MHz SU / Ant1 NTN



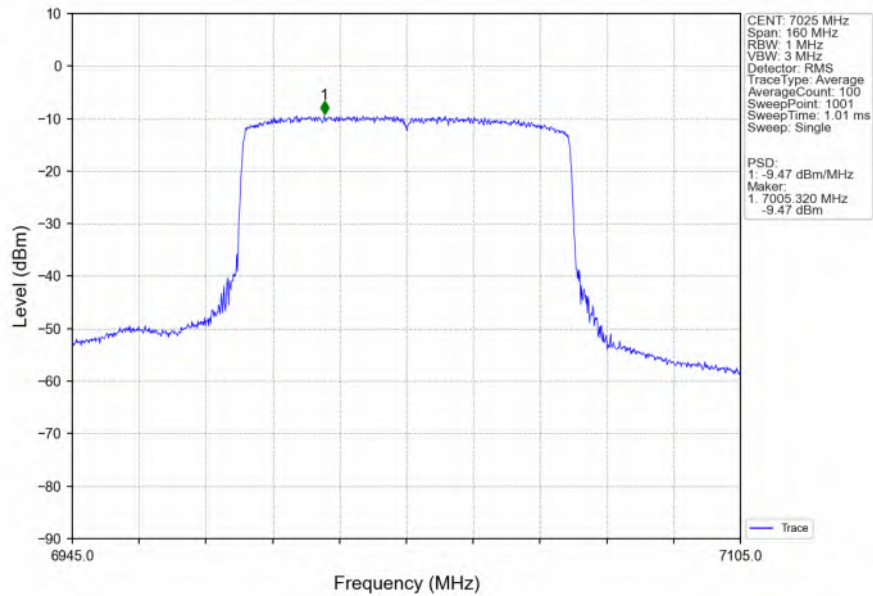
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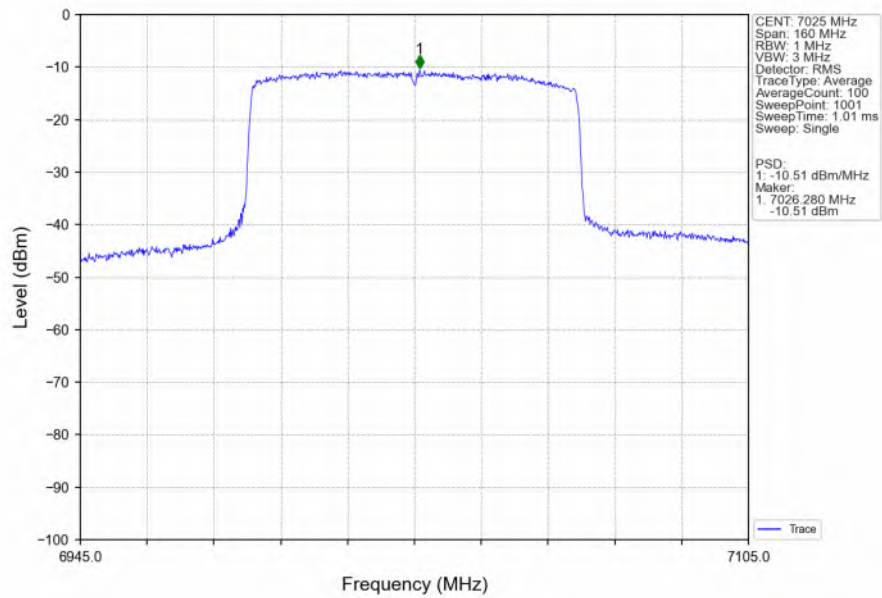
802.11ax(HEW80) LCH 6945MHz SU / MIMO NTNV



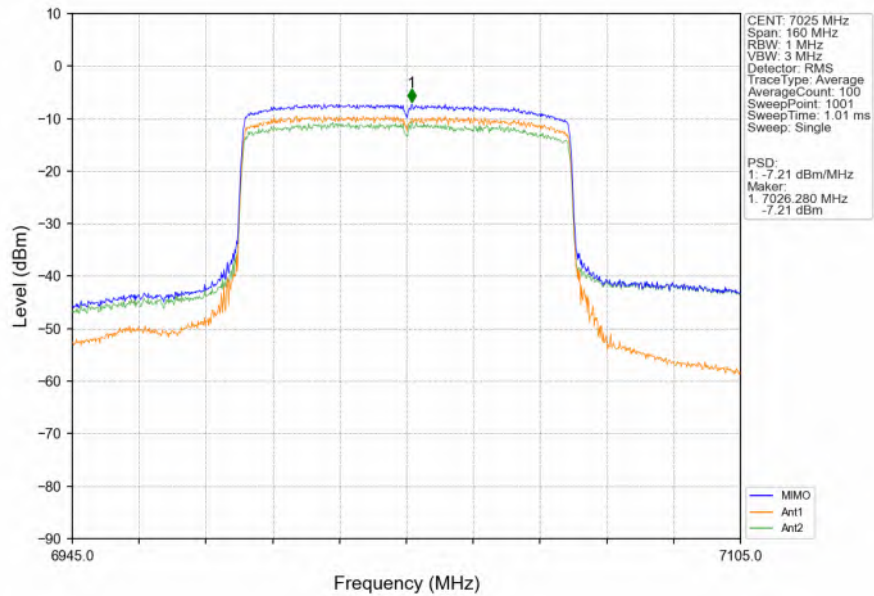
802.11ax(HEW80) HCH 7025MHz SU / Ant1 NTNV



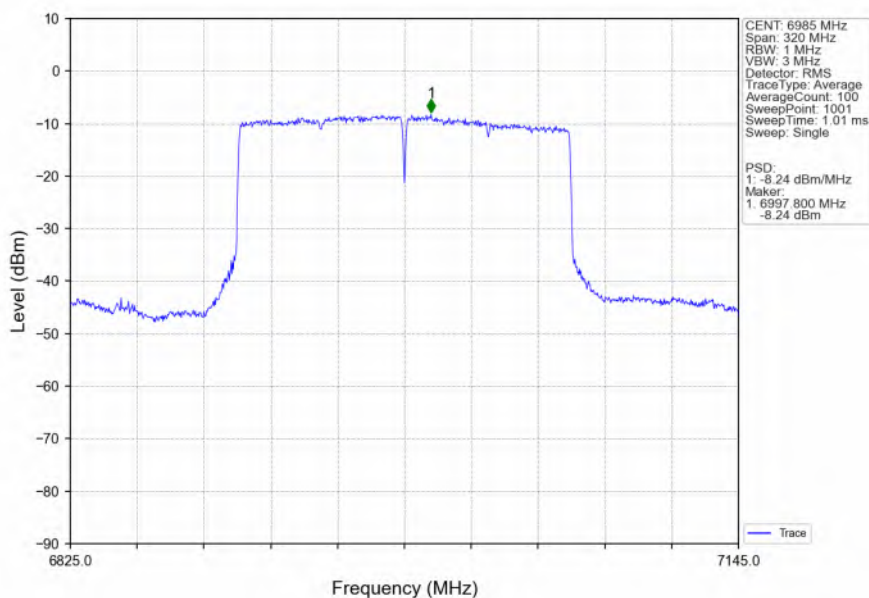
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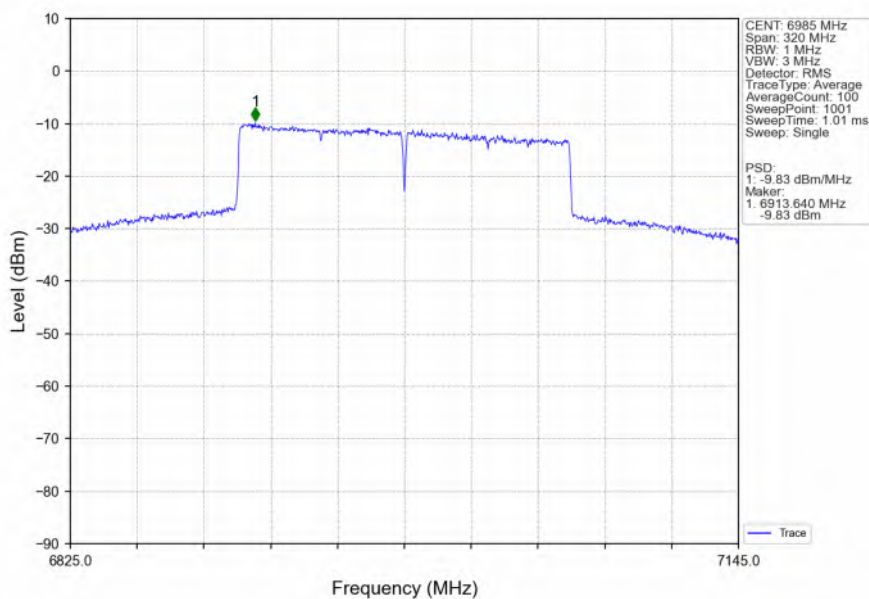
802.11ax(HEW80) HCH 7025MHz SU / MIMO NTN



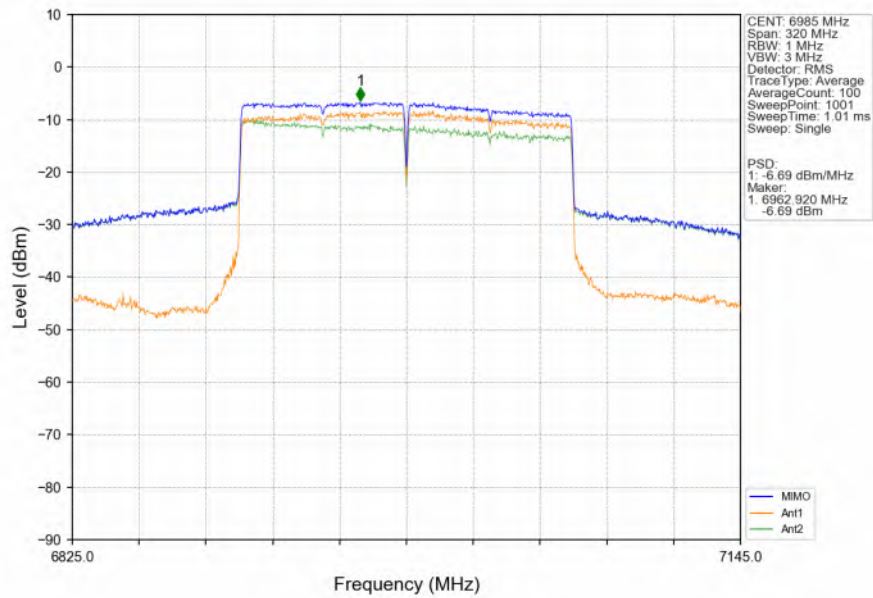
802.11ax(HEW160) MCH 6985MHz SU / Ant1 NTVN



802.11ax(HEW160) MCH 6985MHz SU / Ant2 NTVN

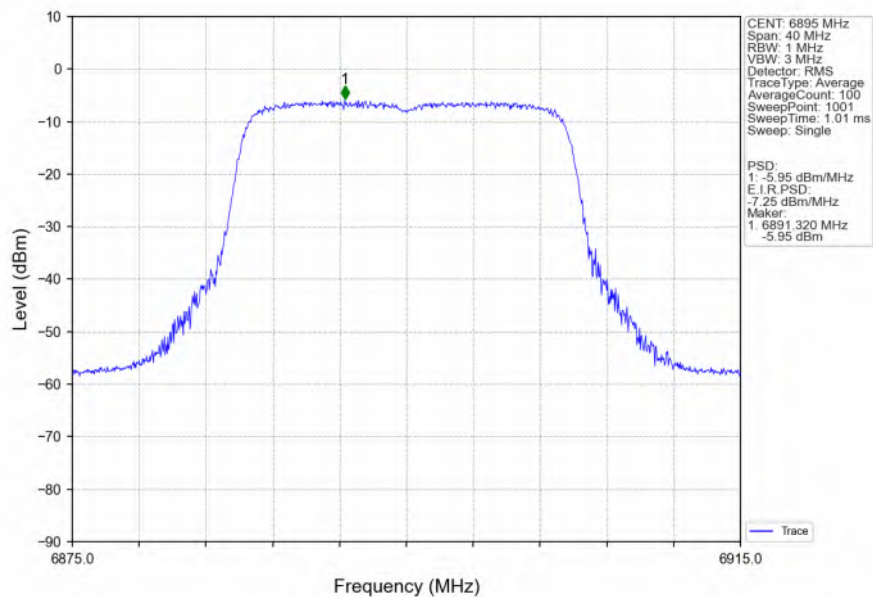


802.11ax(HEW160) MCH 6985MHz SU / MIMO NTN

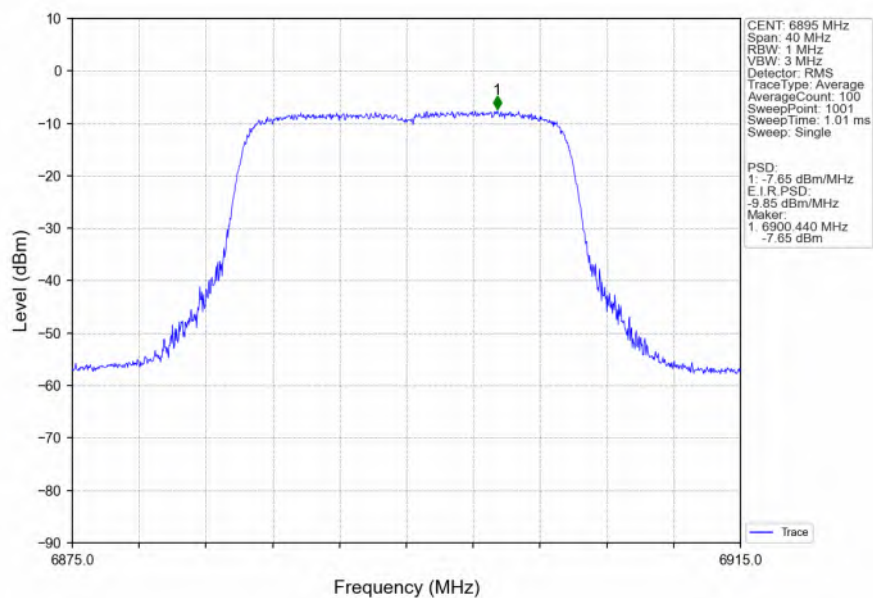


4.2.8 E.I.R.PSD

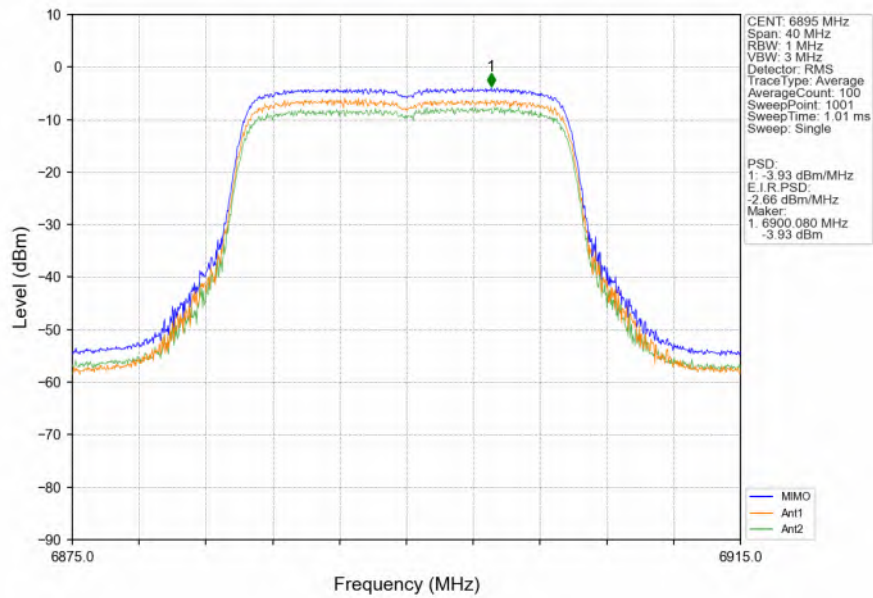
802.11ax(HEW20)_LCH_6895MHz_SU_ / Ant1_NTNV



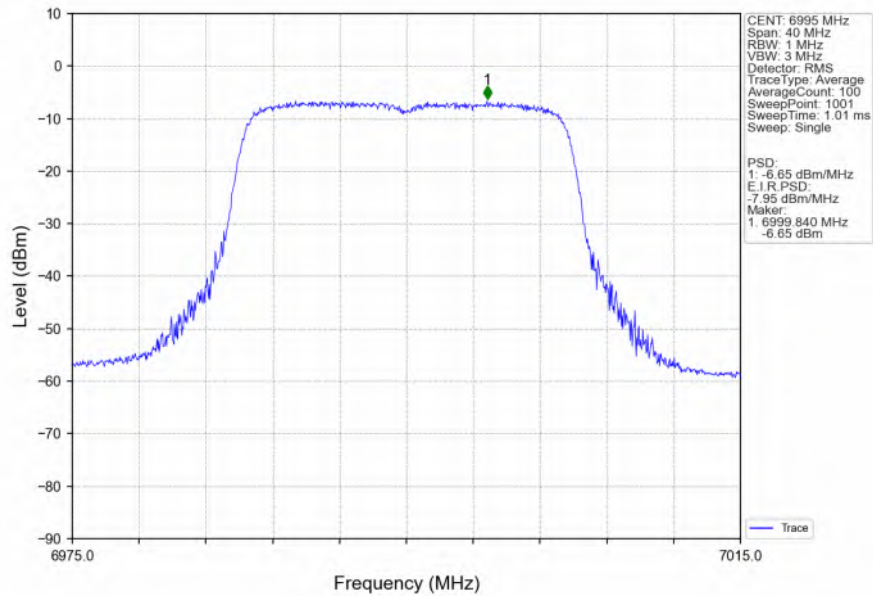
802.11ax(HEW20)_LCH_6895MHz_SU_ / Ant2_NTNV



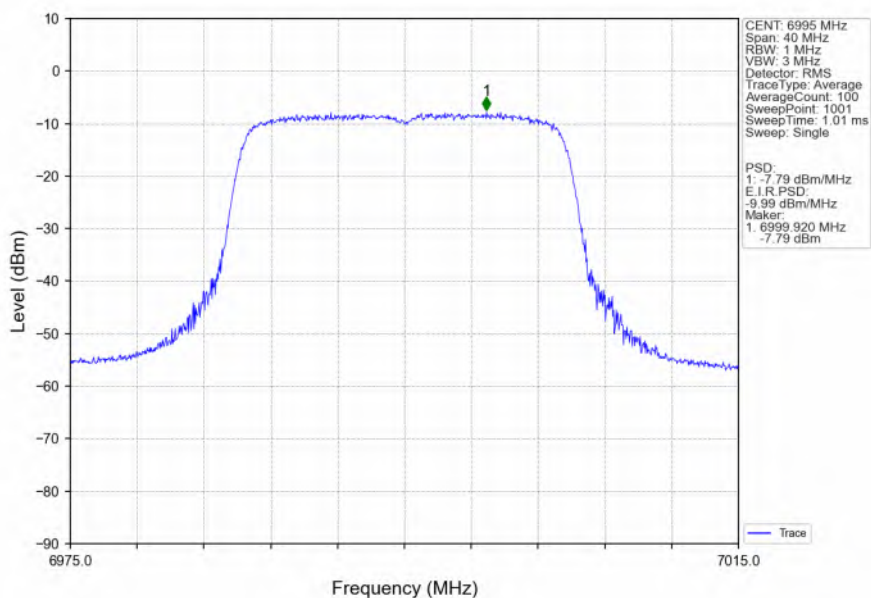
802.11ax(HEW20) LCH 6895MHz SU / MIMO NTN



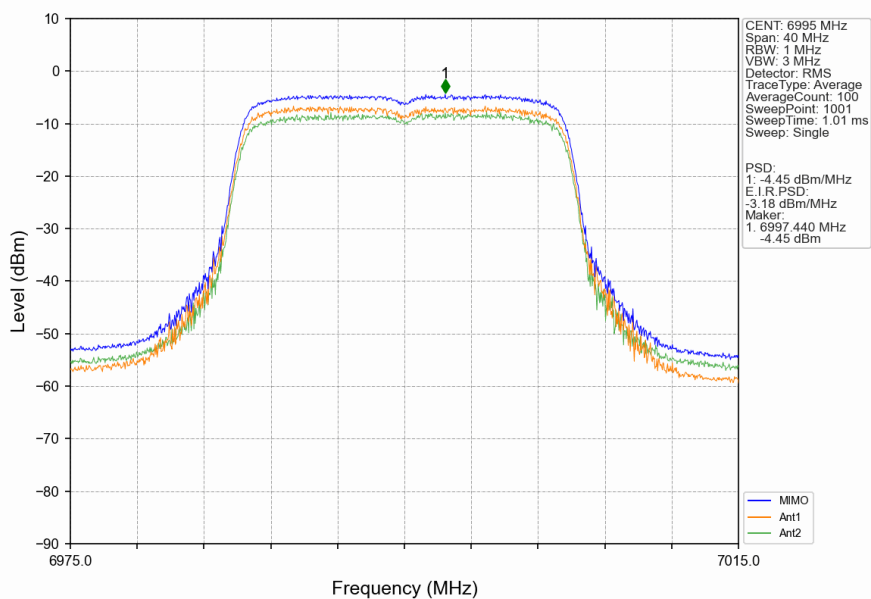
802.11ax(HEW20) MCH 6995MHz SU / Ant1 NTN



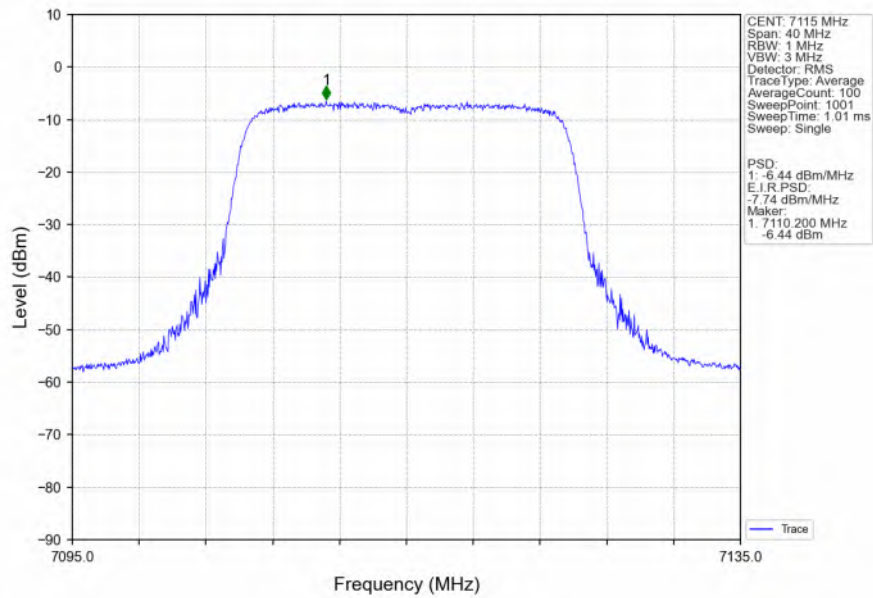
802.11ax(HEW20) MCH 6995MHz SU / Ant2 NTN



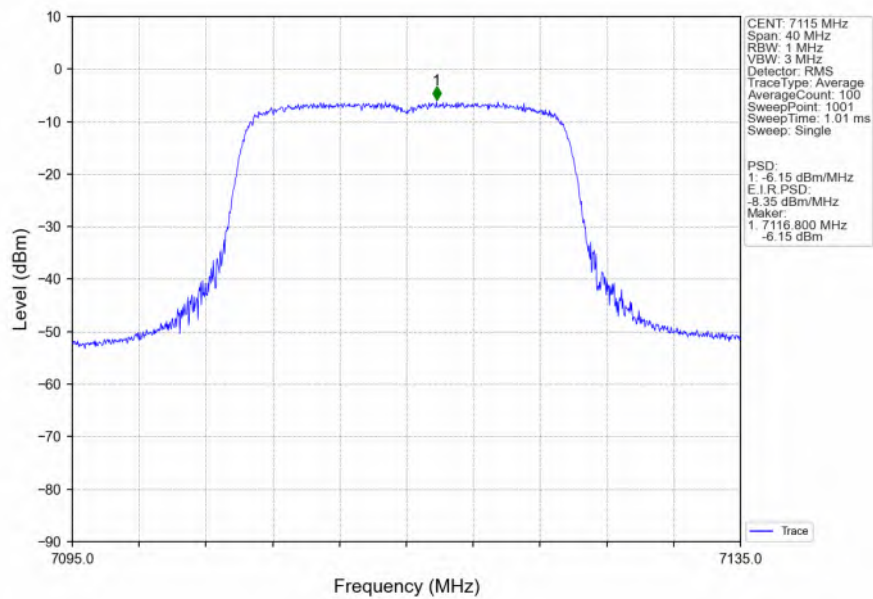
802.11ax(HEW20) MCH 6995MHz SU / MIMO NTN



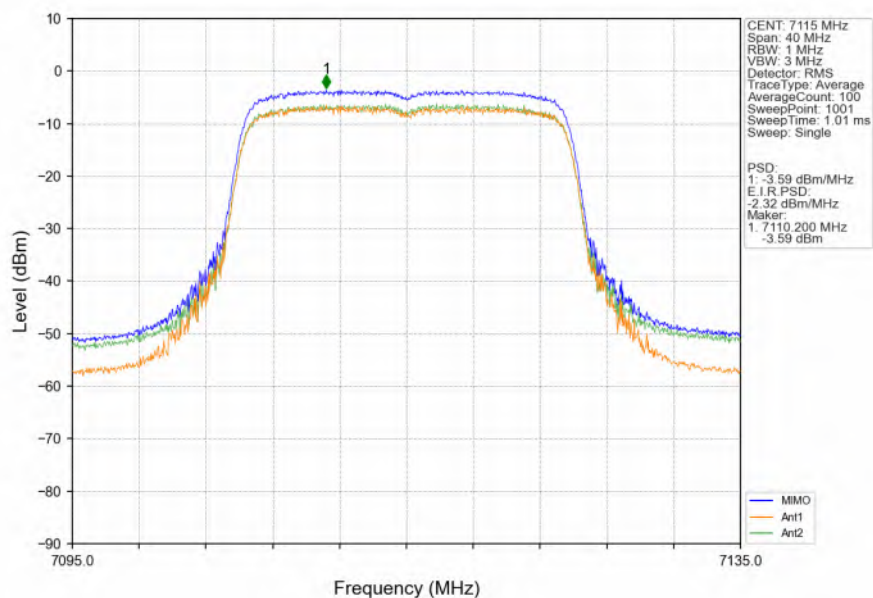
802.11ax(HEW20) HCH 7115MHz SU / Ant1 NTN



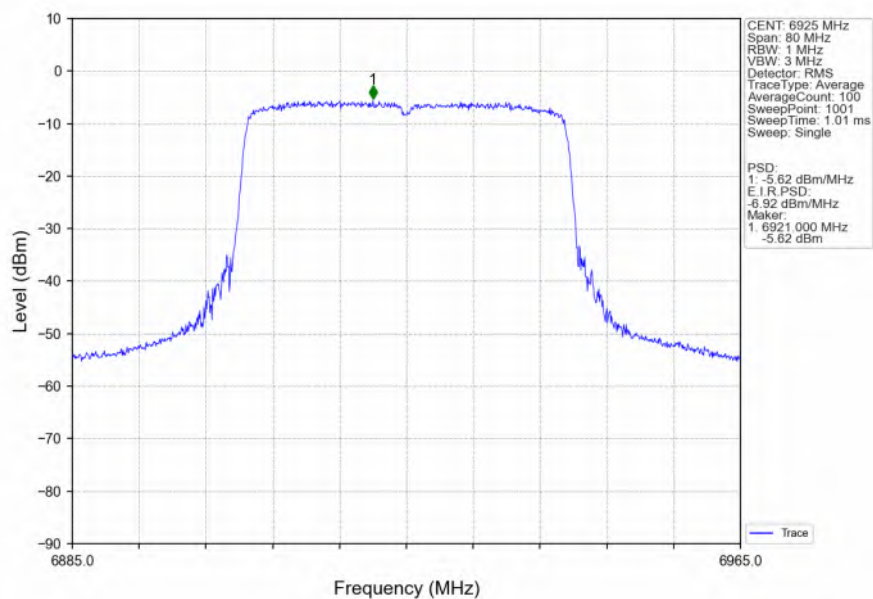
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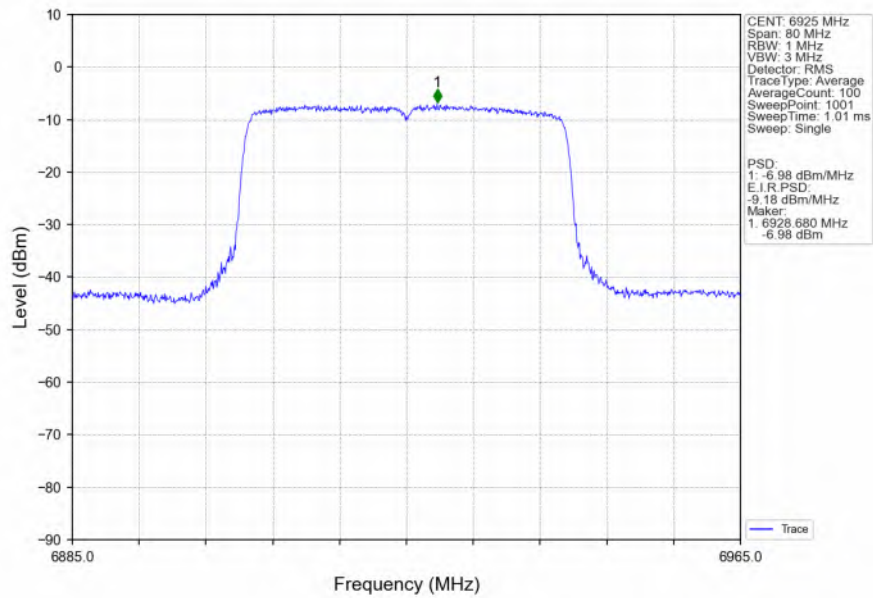
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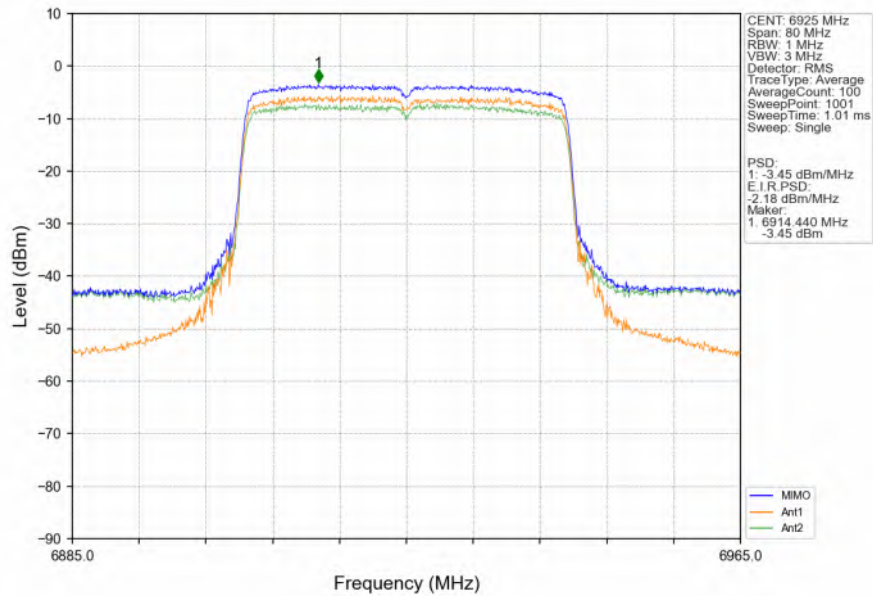
802.11ax(HEW40) LCH 6925MHz SU / Ant1 NTN



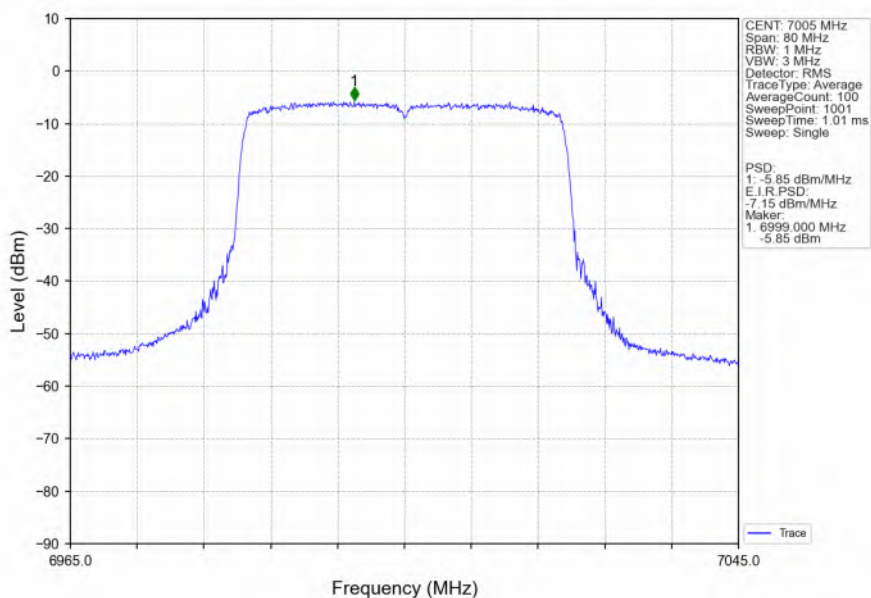
802.11ax(HEW40) LCH 6925MHz SU / Ant2 NTN



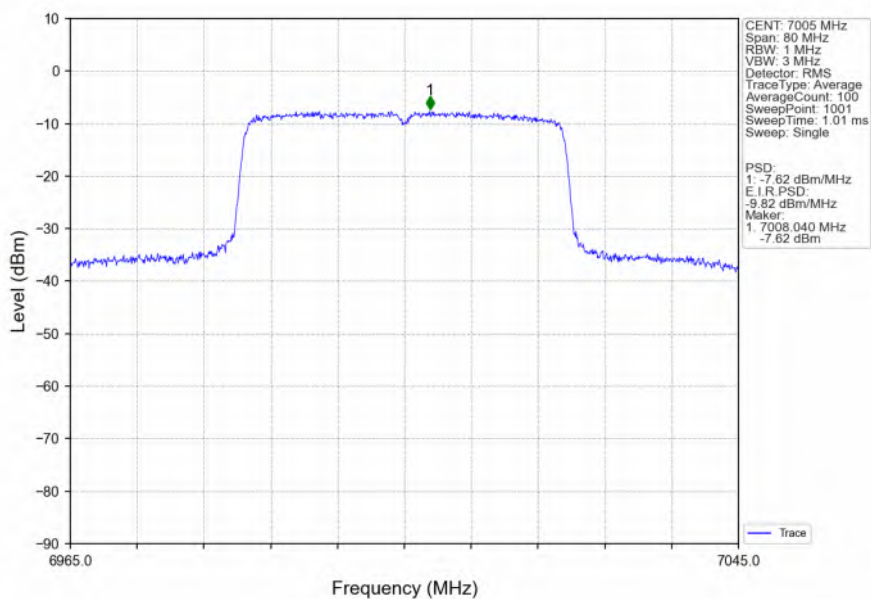
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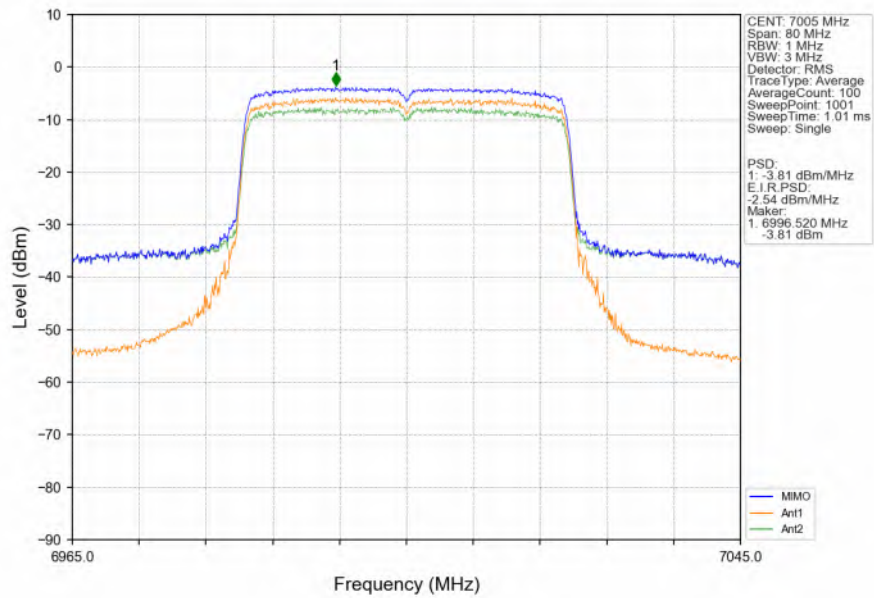
802.11ax(HEW40) MCH 7005MHz SU / Ant1 NTN



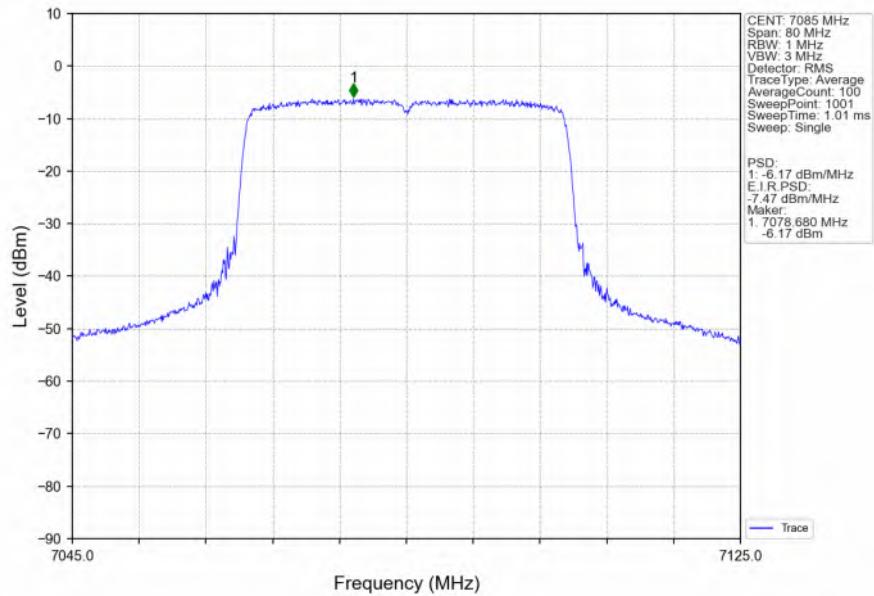
802.11ax(HEW40) MCH 7005MHz SU / Ant2 NTN



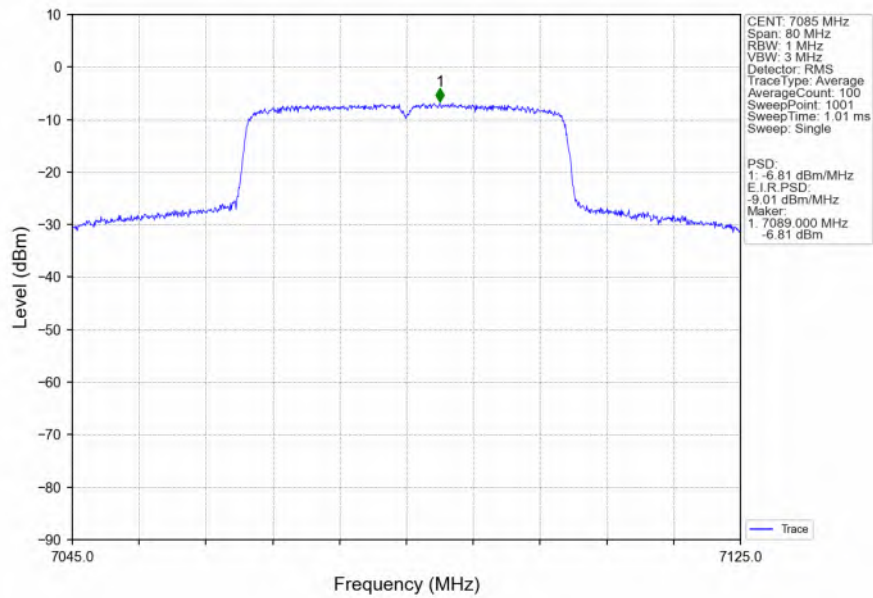
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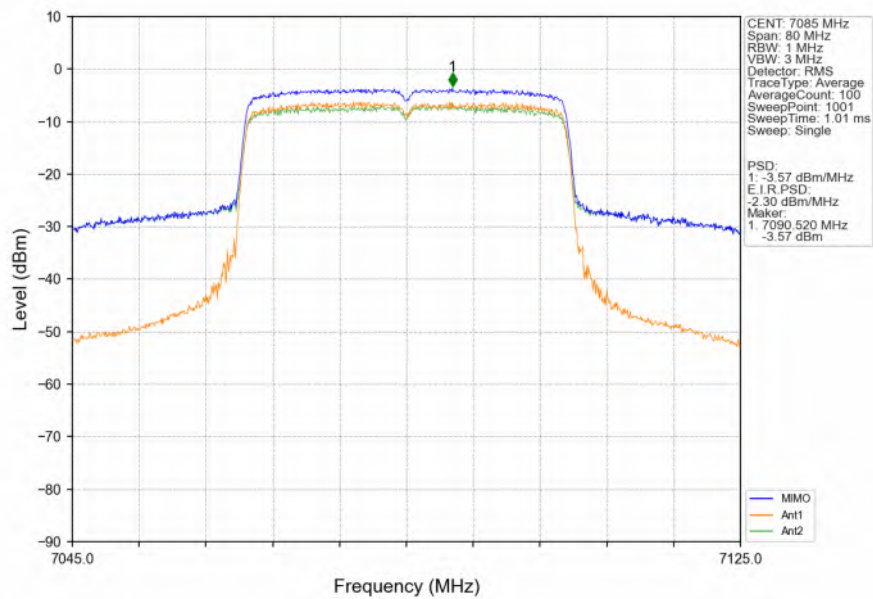
802.11ax(HEW40) HCH 7085MHz SU / Ant1 NTN



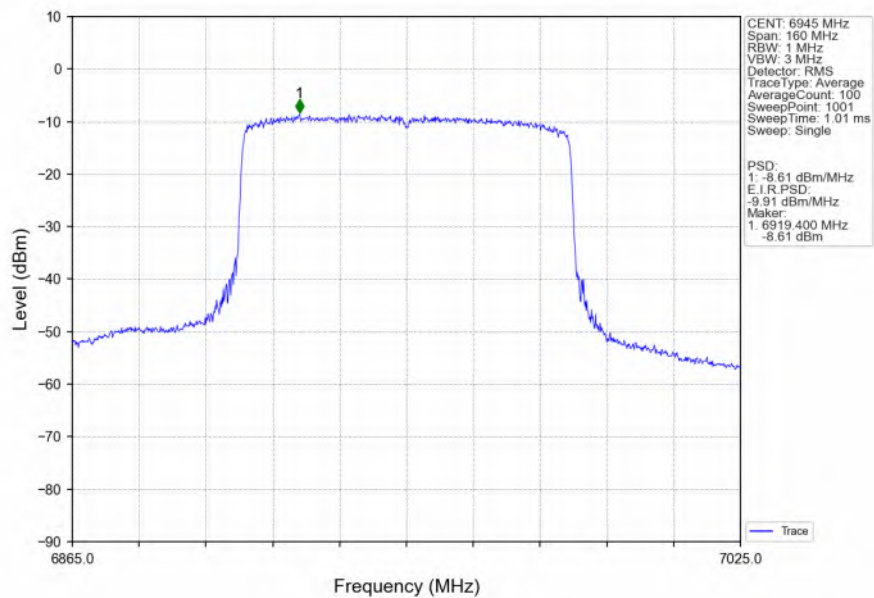
802.11ax(HEW40) HCH 7085MHz SU / Ant2 NTN



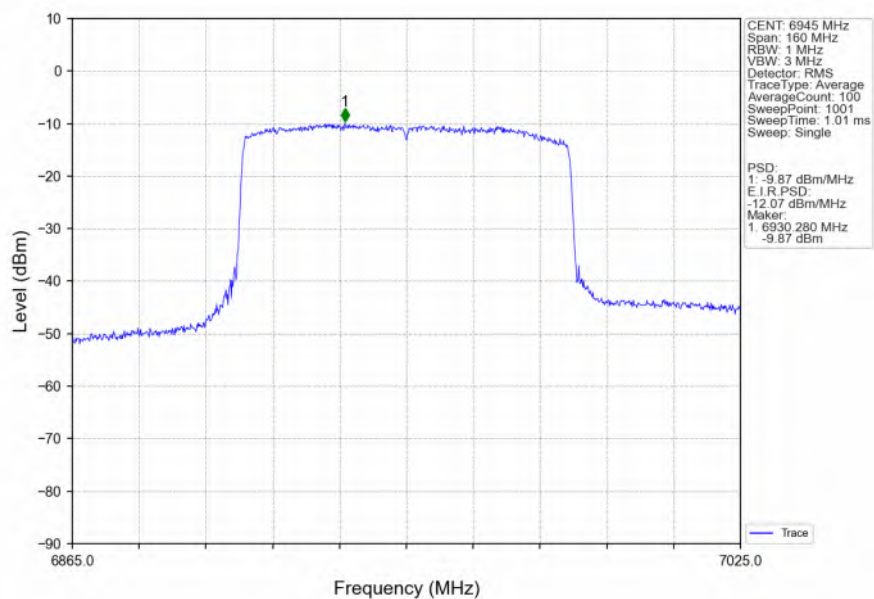
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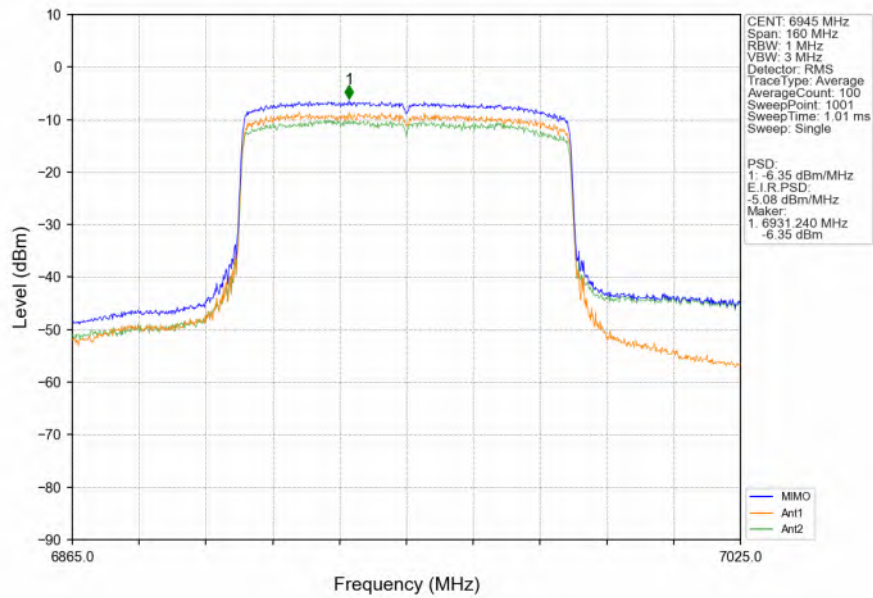
802.11ax(HEW80) LCH 6945MHz SU / Ant1 NTN



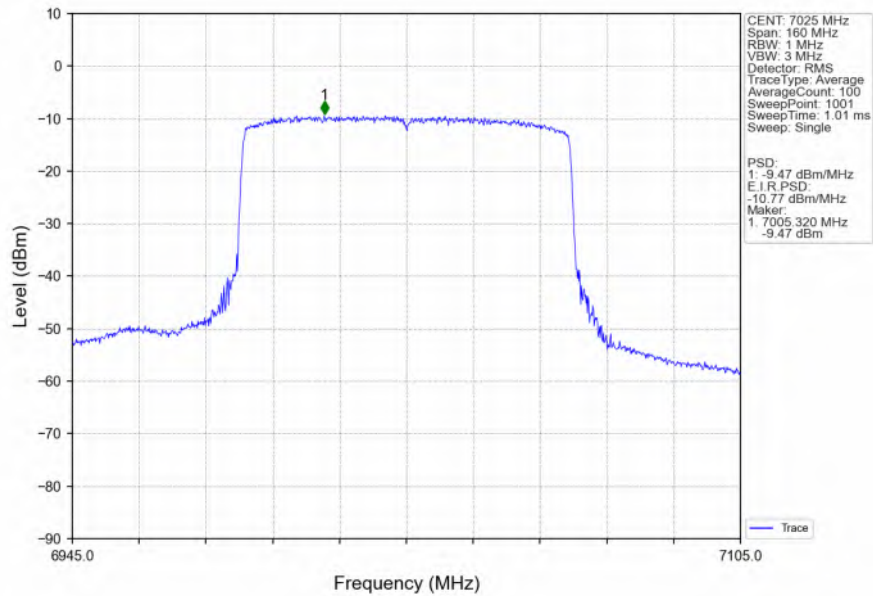
802.11ax(HEW80) LCH 6945MHz SU / Ant2 NTN



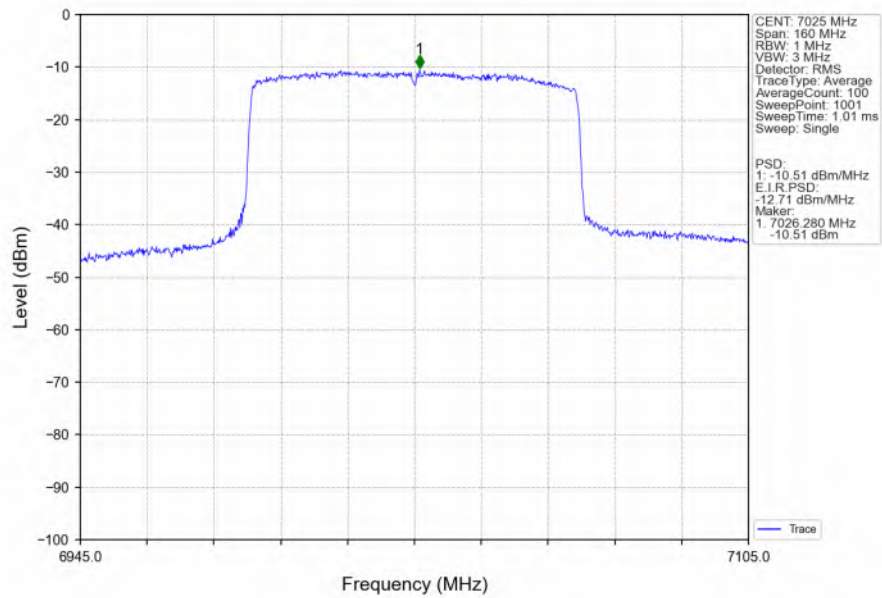
802.11ax(HEW80) LCH 6945MHz SU / MIMO NTN



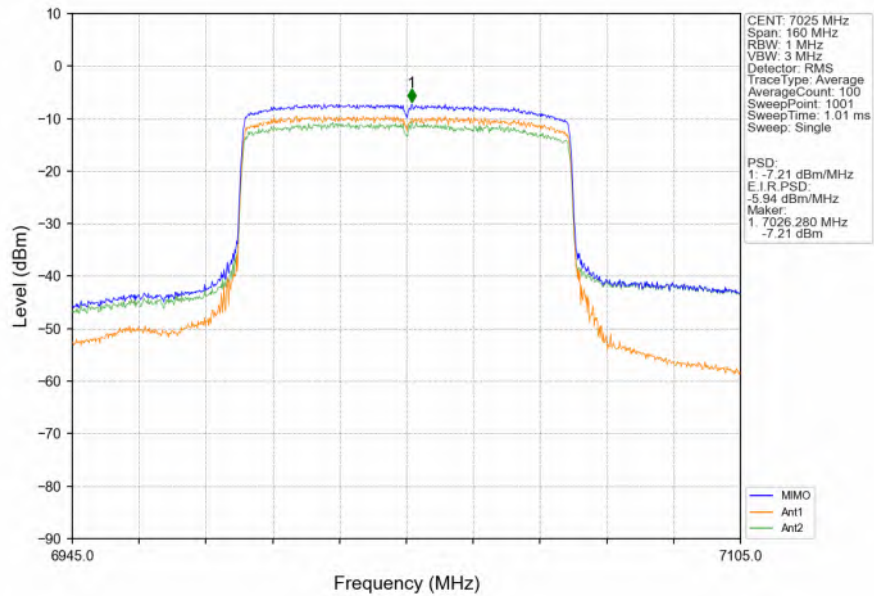
802.11ax(HEW80) HCH 7025MHz SU / Ant1 NTN



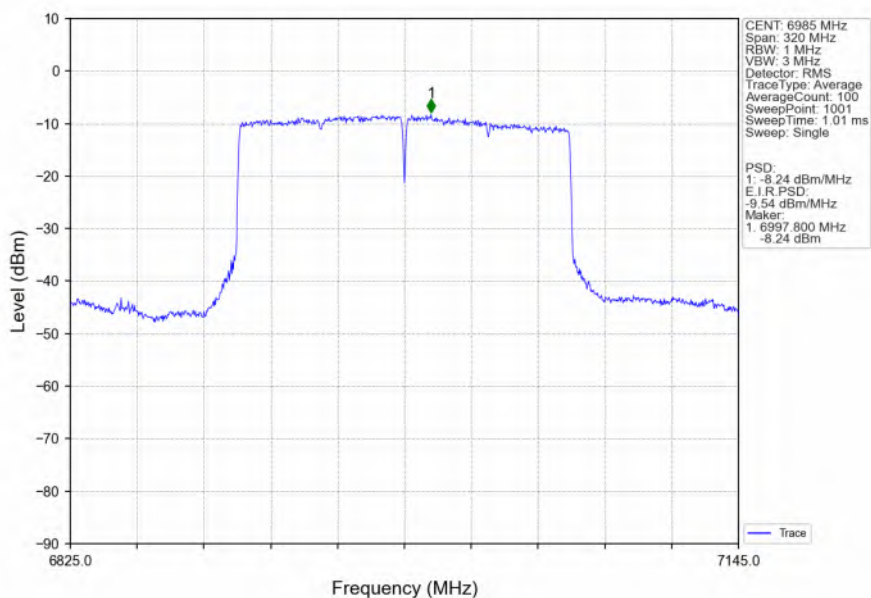
802.11ax(HEW80) HCH 7025MHz SU / Ant2 NTN



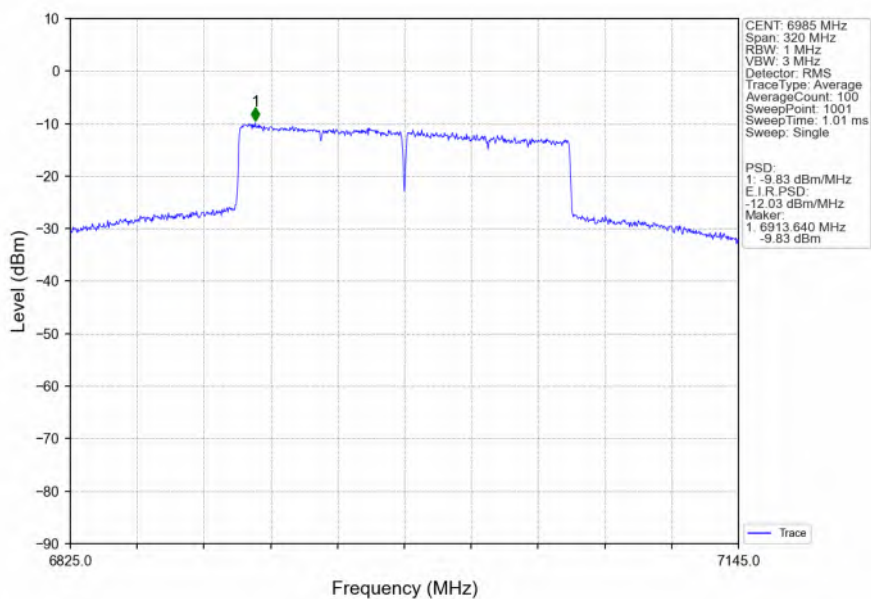
802.11ax(HEW80) HCH 7025MHz SU / MIMO NTN



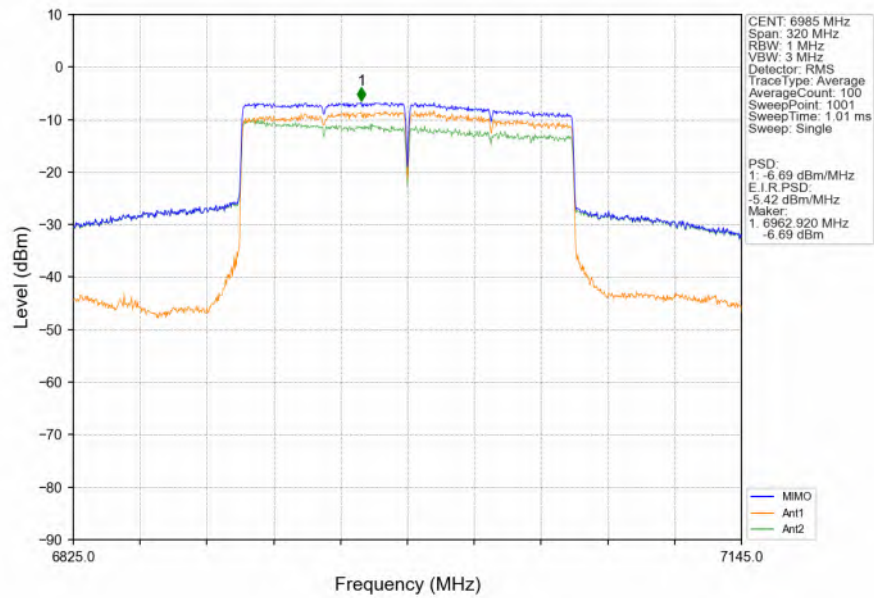
802.11ax(HEW160) MCH 6985MHz SU / Ant1 NTVN



802.11ax(HEW160) MCH 6985MHz SU / Ant2 NTVN

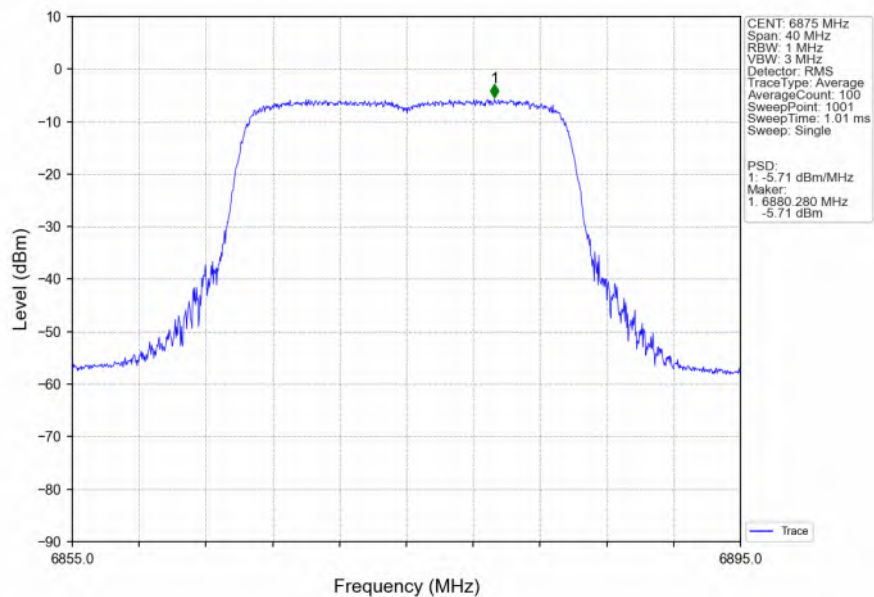


802.11ax(HEW160) MCH 6985MHz SU / MIMO NTN

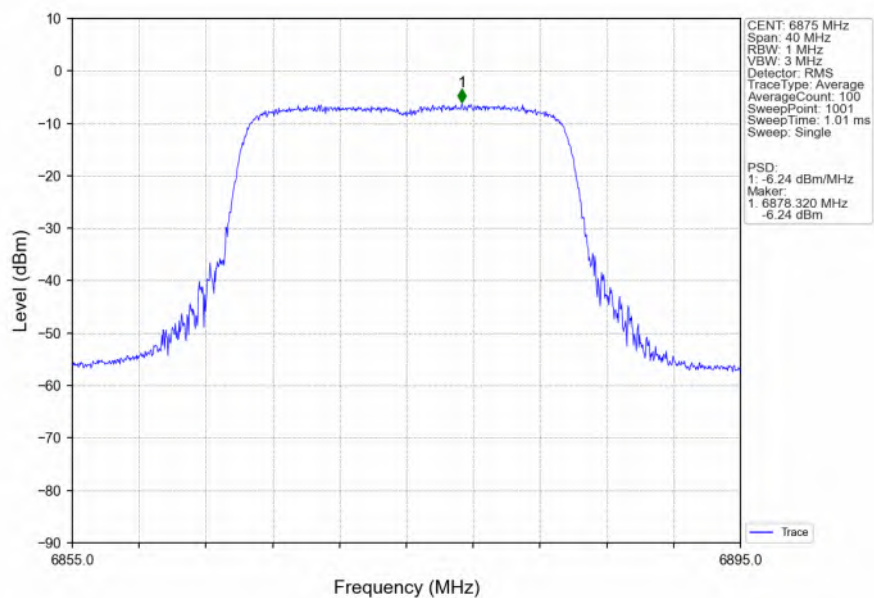


4.2.9 PSD

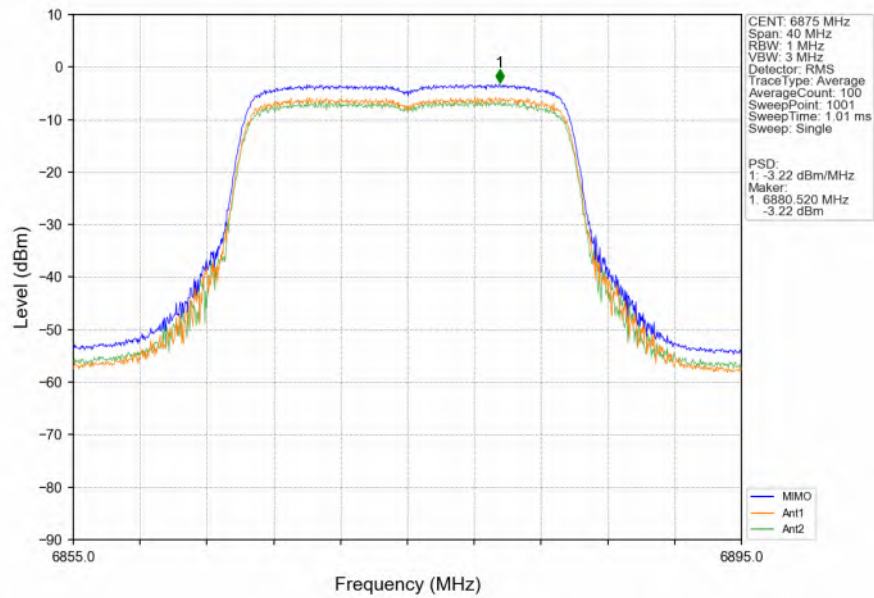
802.11ax(HEW20) HCH_6875MHz_SU / Ant1_NTNV



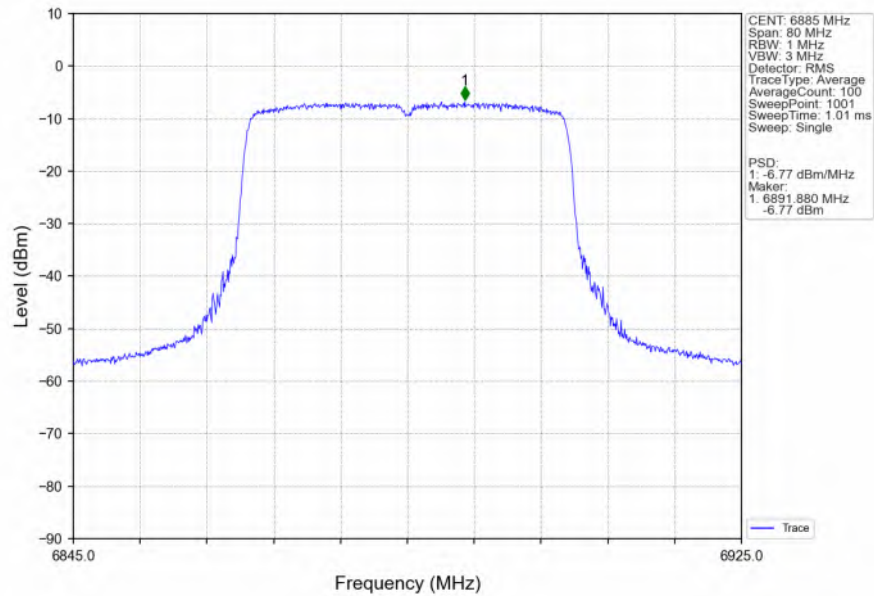
802.11ax(HEW20) HCH_6875MHz_SU / Ant2_NTNV



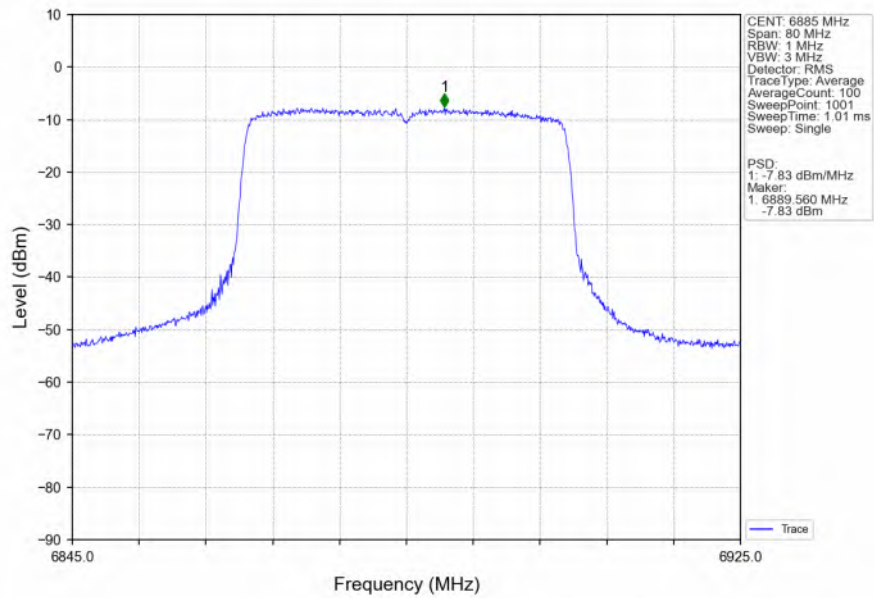
802.11ax(HEW20) HCH 6875MHz SU / MIMO NTNV



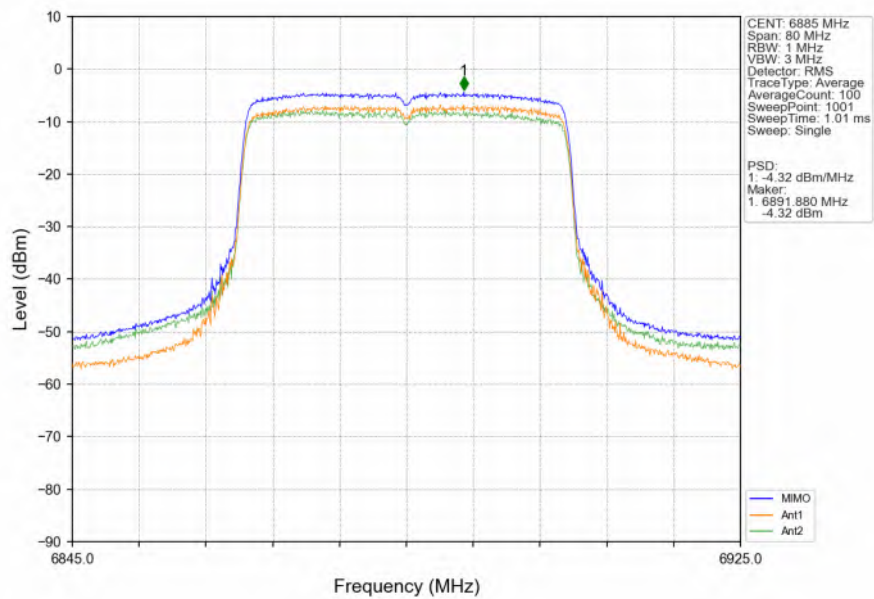
802.11ax(HEW40) HCH 6885MHz SU / Ant1 NTNV



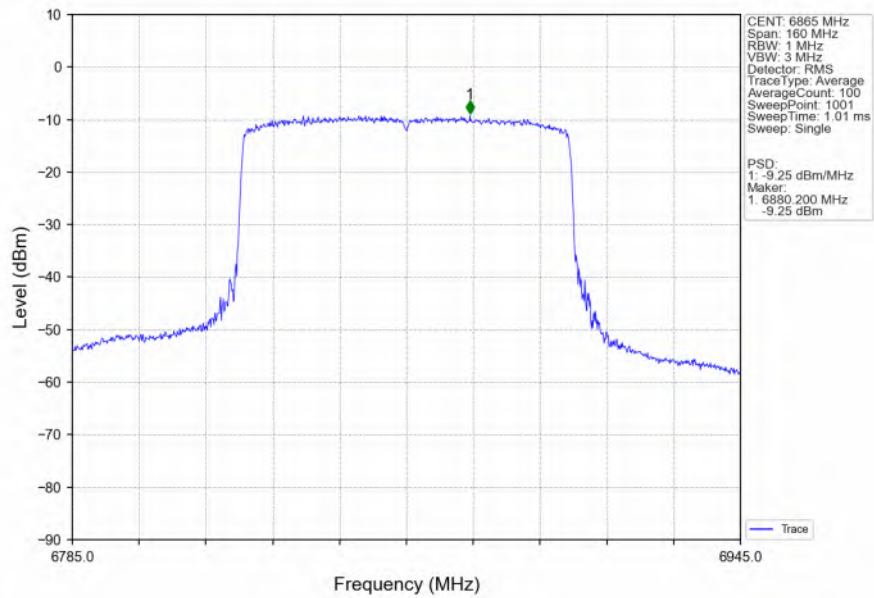
802.11ax(HEW40) HCH 6885MHz SU / Ant2 NTN



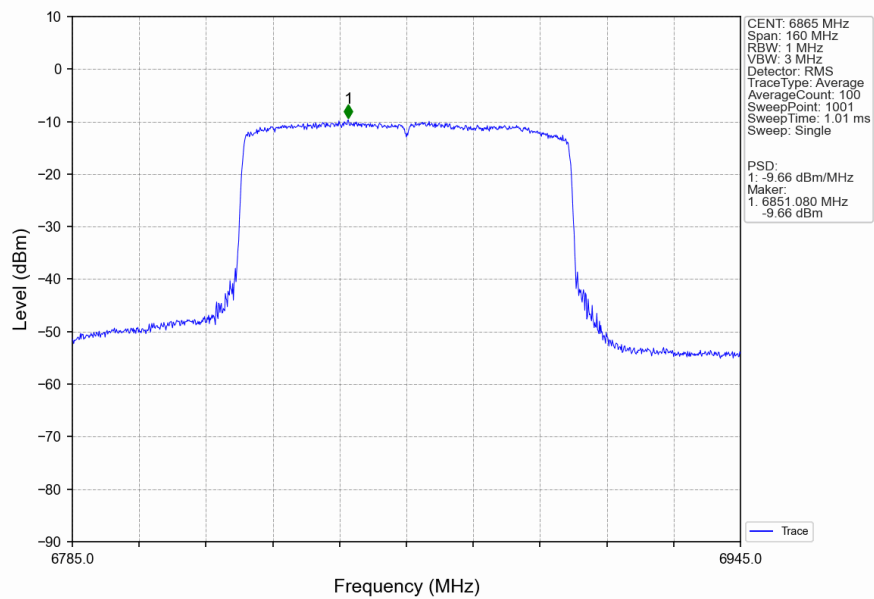
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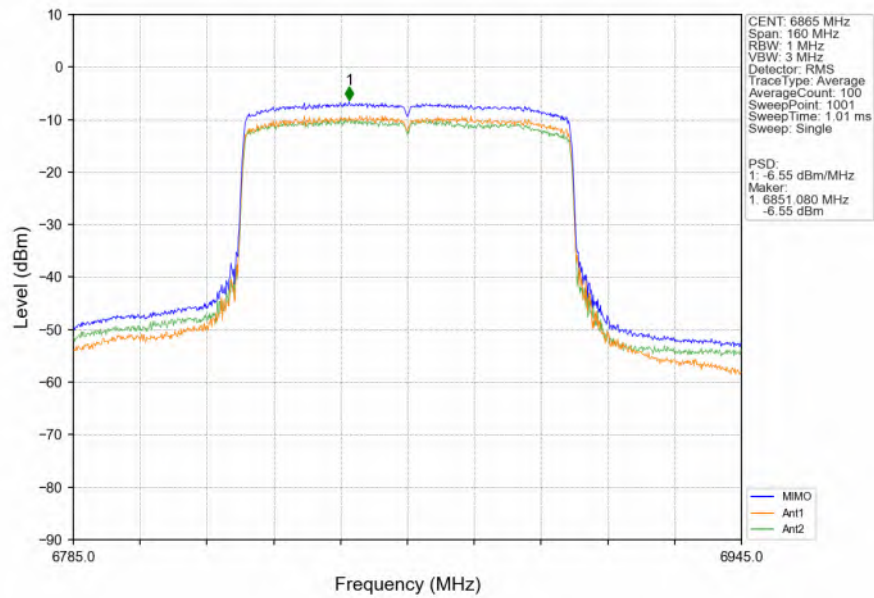
802.11ax(HEW80) HCH 6865MHz SU / Ant1 NTN



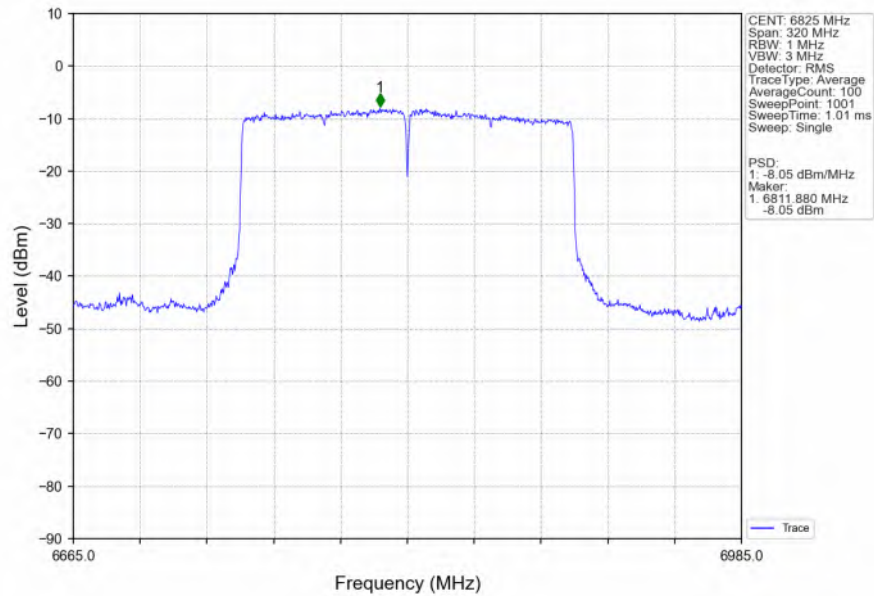
802.11ax(HEW80) HCH 6865MHz SU / Ant2 NTN



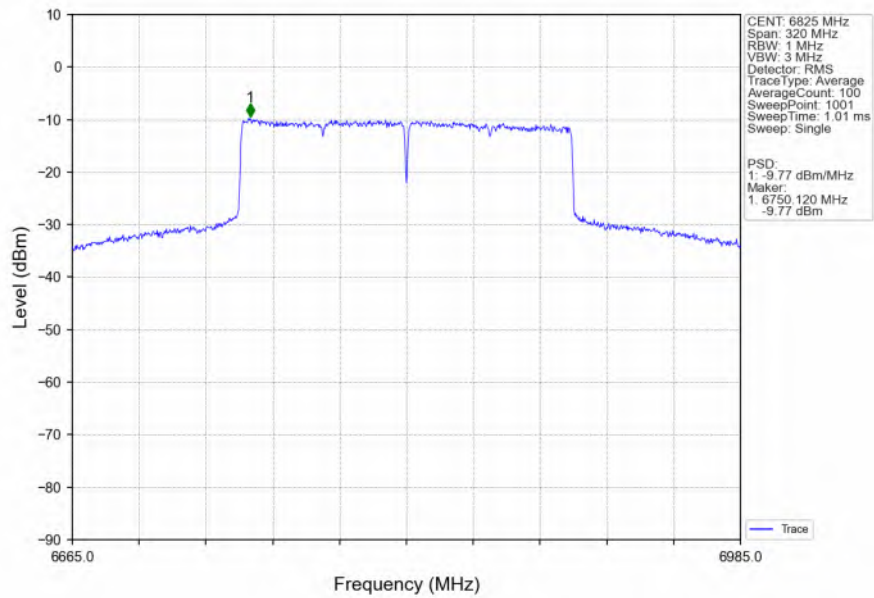
802.11ax(HEW80) HCH 6865MHz SU / MIMO NTN



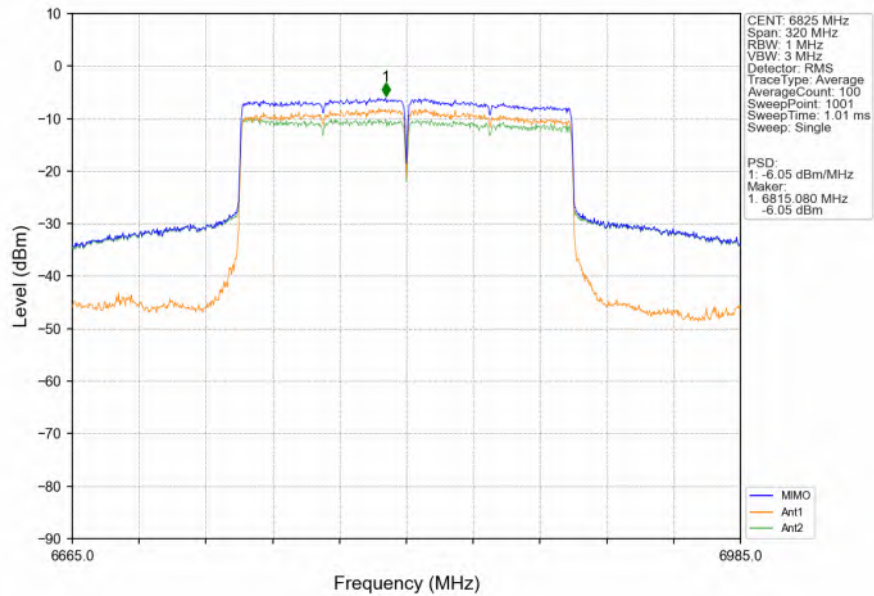
802.11ax(HEW160) HCH 6825MHz SU / Ant1 NTN



802.11ax(HEW160) HCH 6825MHz SU / Ant2 NTN

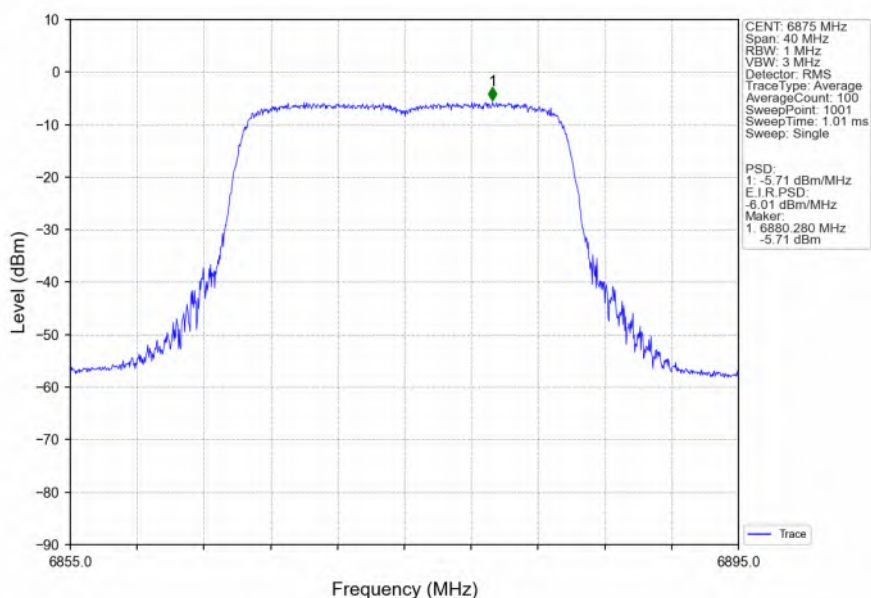


802.11ax(HEW160) HCH 6825MHz SU / MIMO NTN

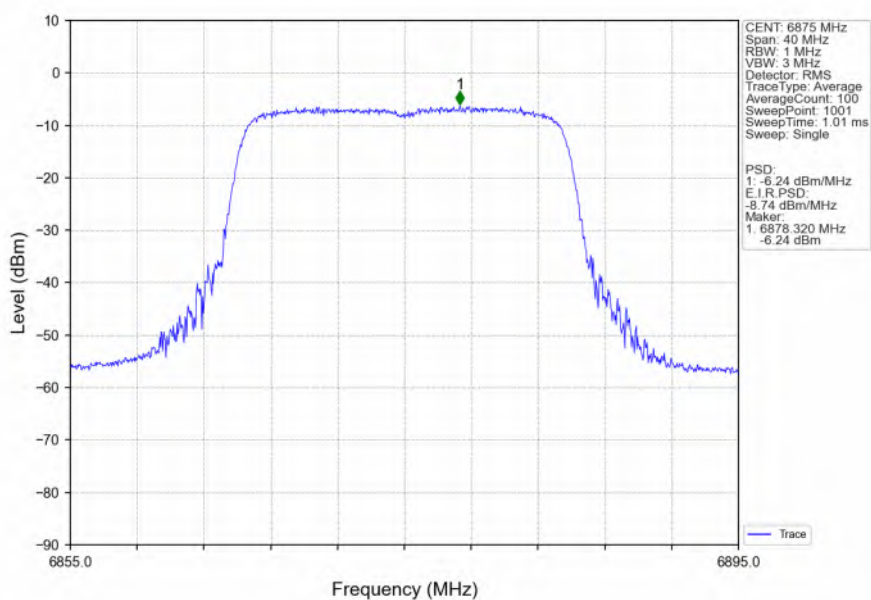


4.2.10 E.I.R.PSD

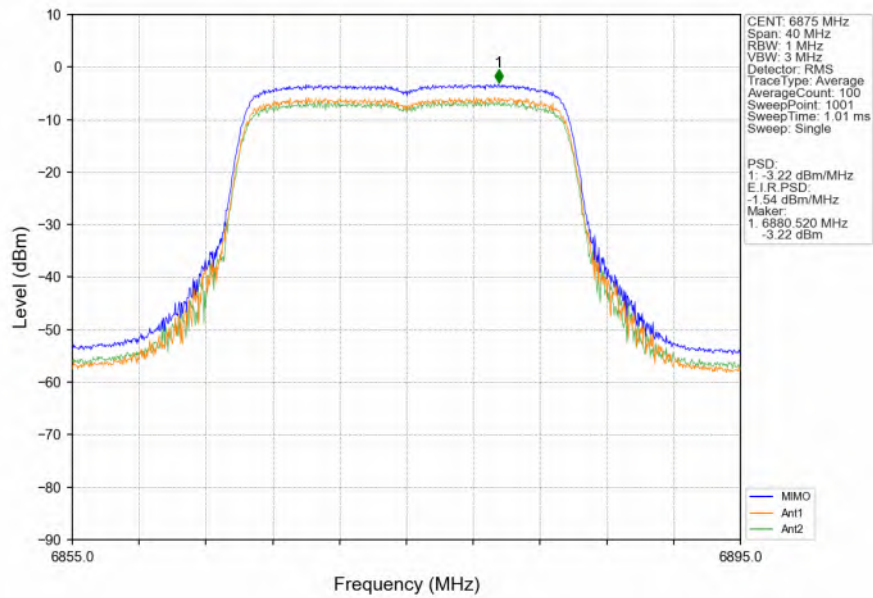
802.11ax(HEW20)_HCH_6875MHz_SU / Ant1_NTNV



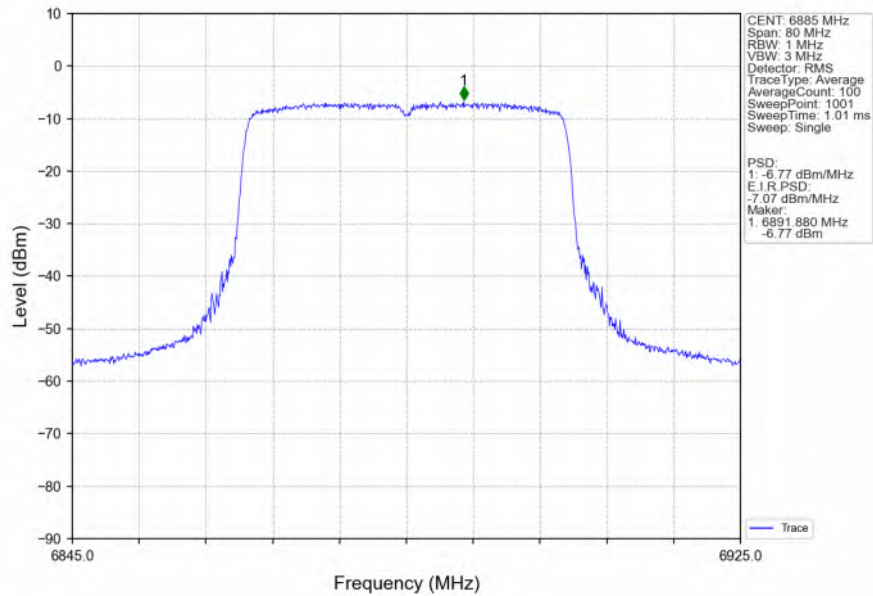
802.11ax(HEW20)_HCH_6875MHz_SU / Ant2_NTNV



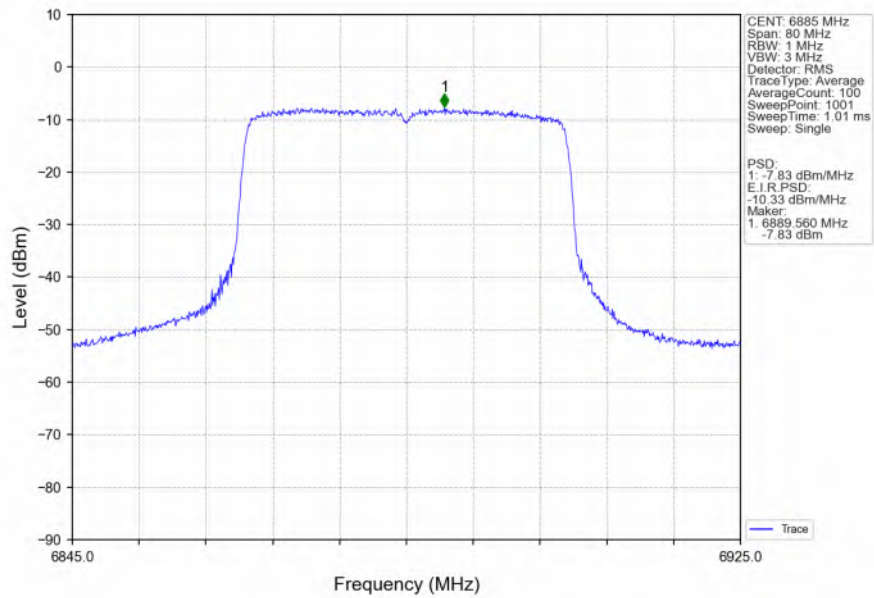
802.11ax(HEW20) HCH 6875MHz SU / MIMO NTN



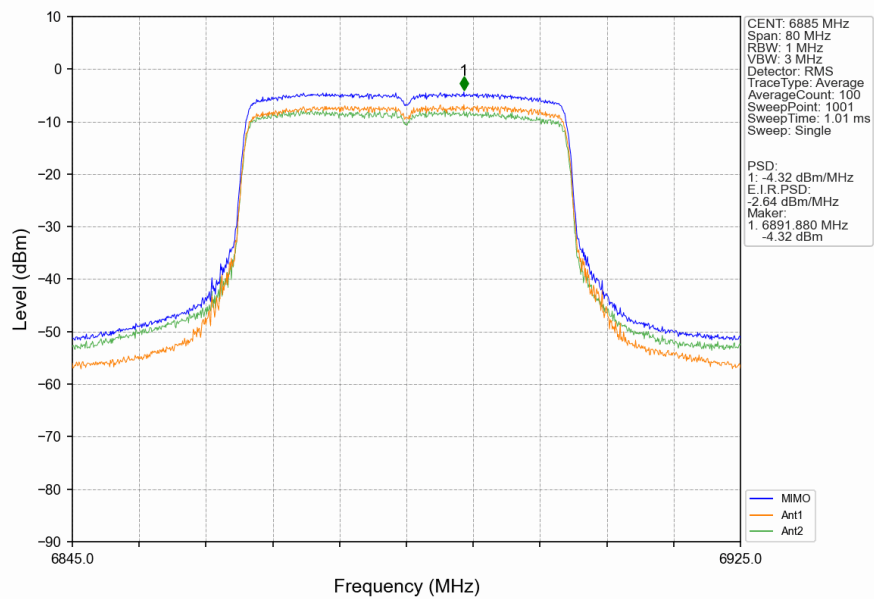
802.11ax(HEW40) HCH 6885MHz SU / Ant1 NTN



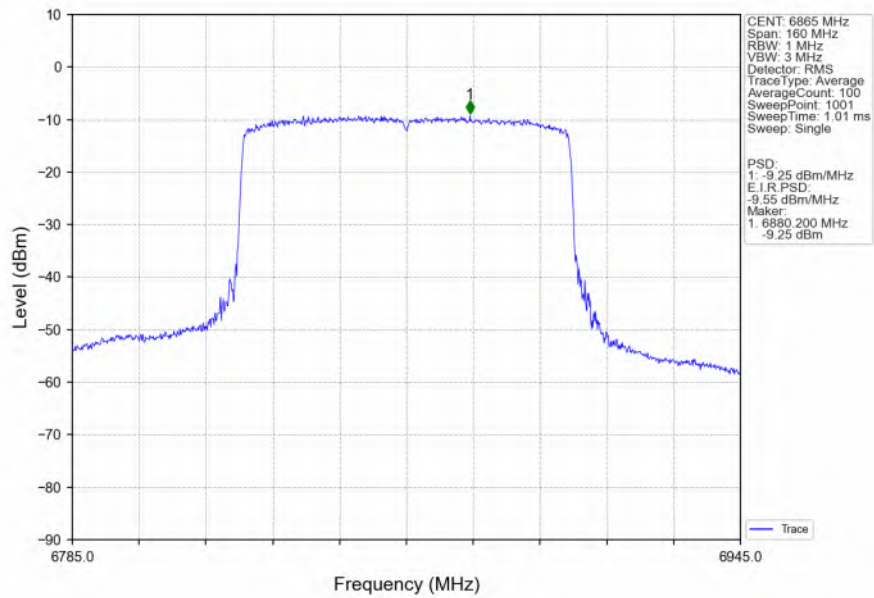
802.11ax(HEW40) HCH 6885MHz SU / Ant2 NTN



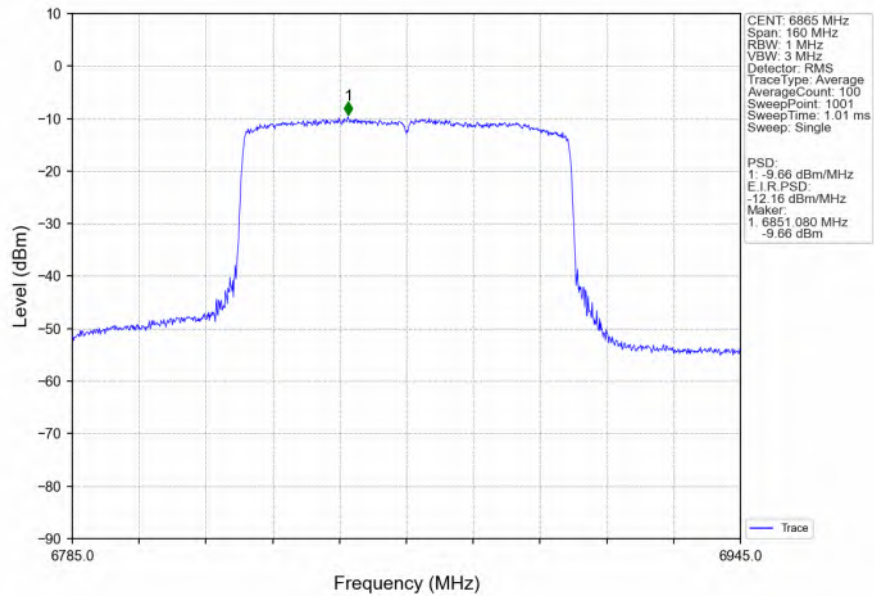
802.11ax(HEW40) HCH 6885MHz SU / MIMO NTN



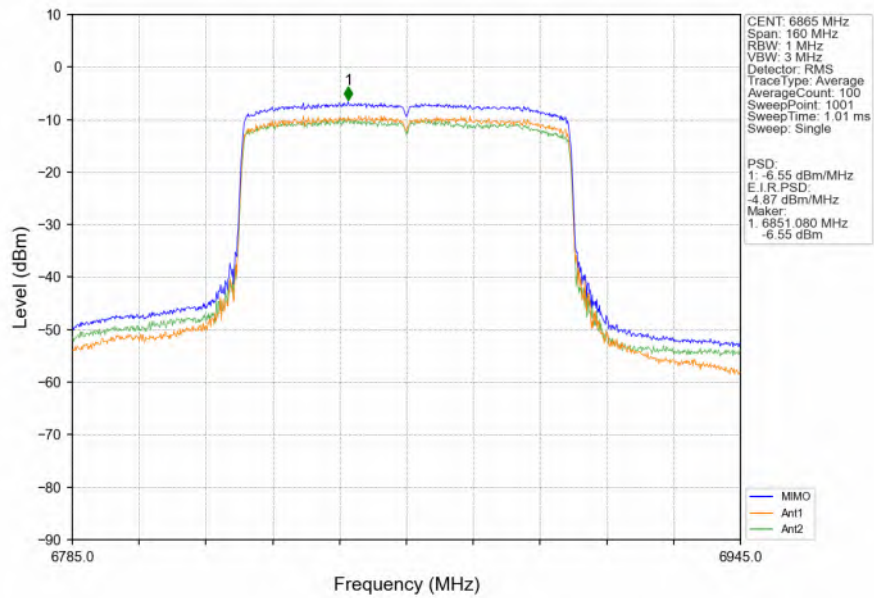
802.11ax(HEW80) HCH 6865MHz SU / Ant1 NTN



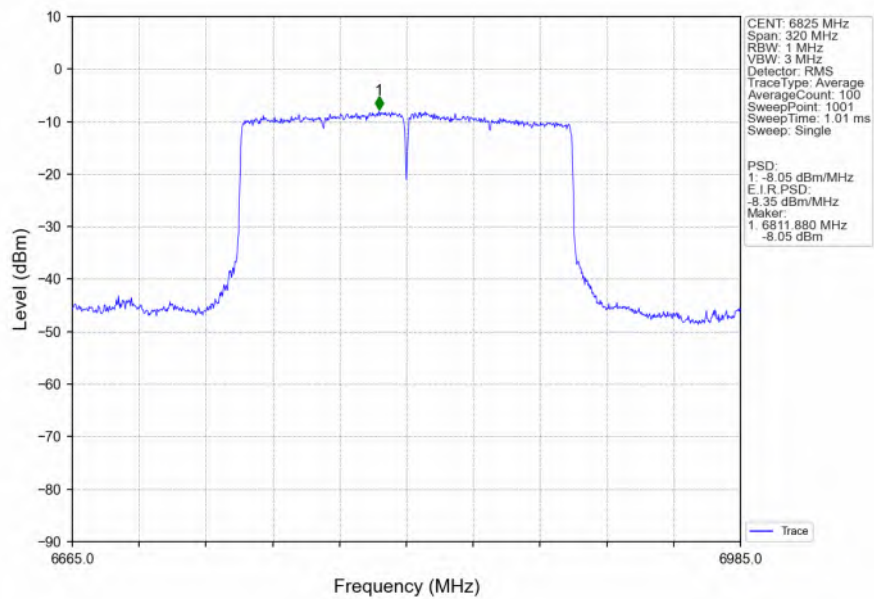
802.11ax(HEW80) HCH 6865MHz SU / Ant2 NTN



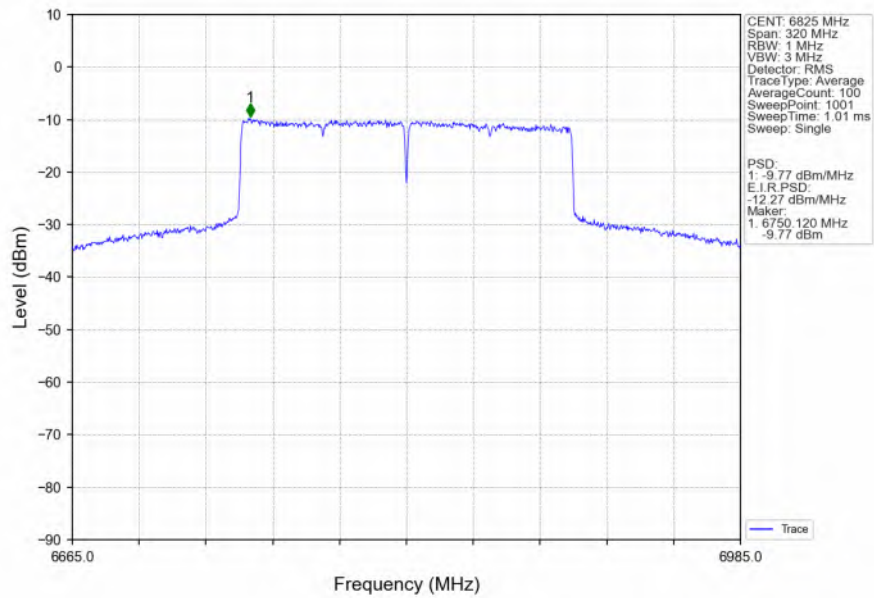
802.11ax(HEW80) HCH 6865MHz SU / MIMO NTN



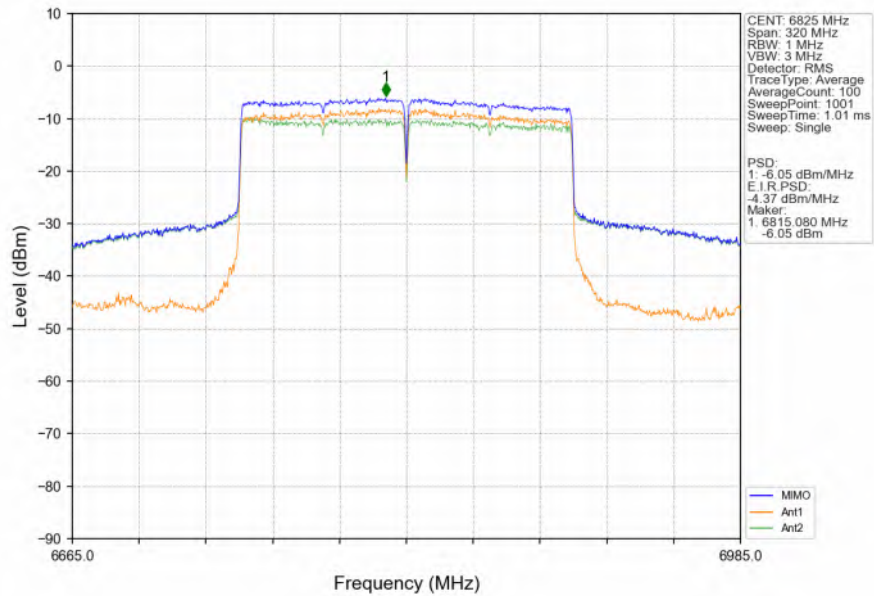
802.11ax(HEW160) HCH 6825MHz SU / Ant1 NTN



802.11ax(HEW160) HCH 6825MHz SU / Ant2 NTN

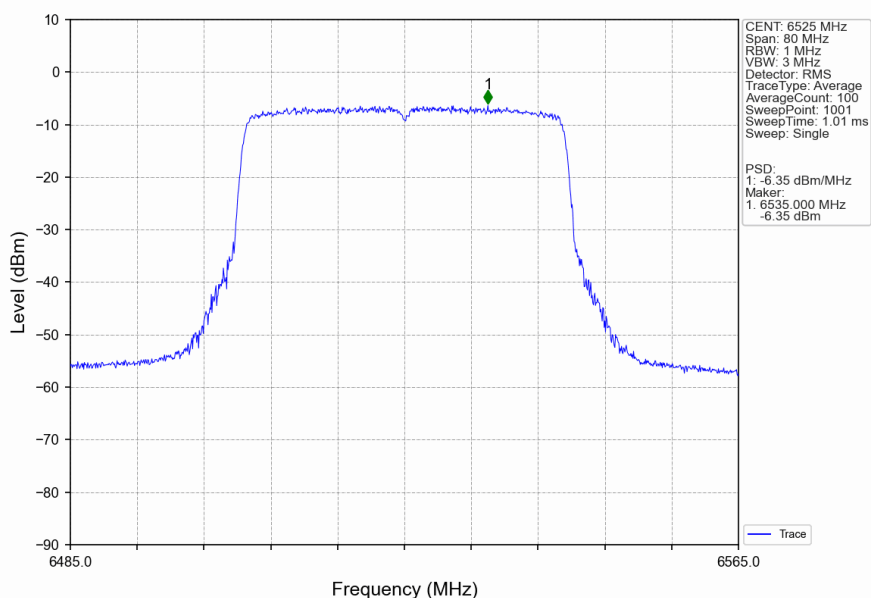


802.11ax(HEW160) HCH 6825MHz SU / MIMO NTN

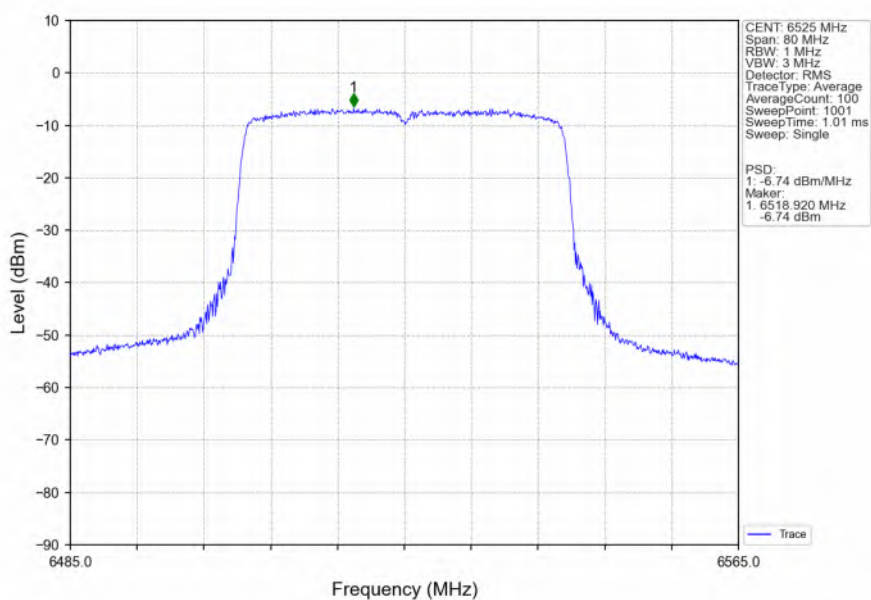


4.2.11 PSD

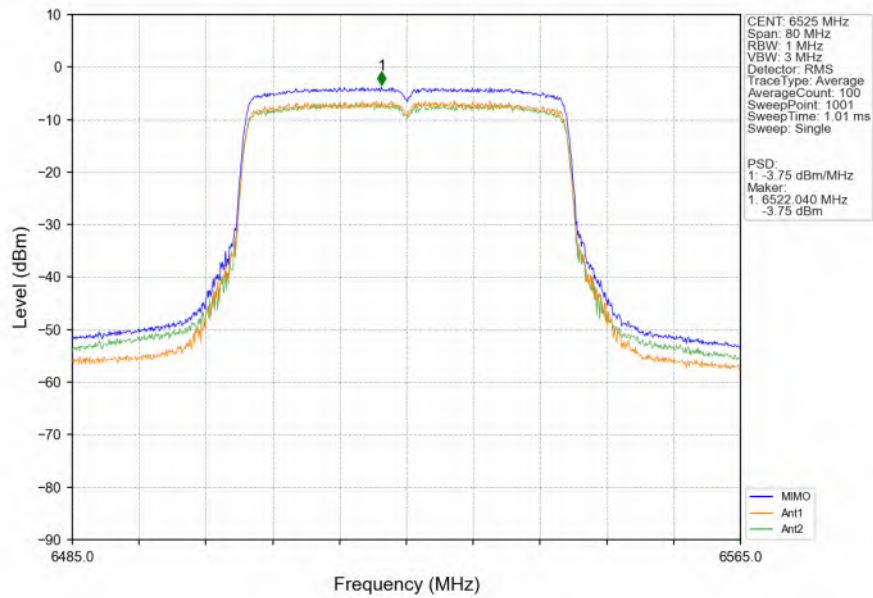
802.11ax(HEW40) HCH_6525MHz_SU / Ant1_NTNV



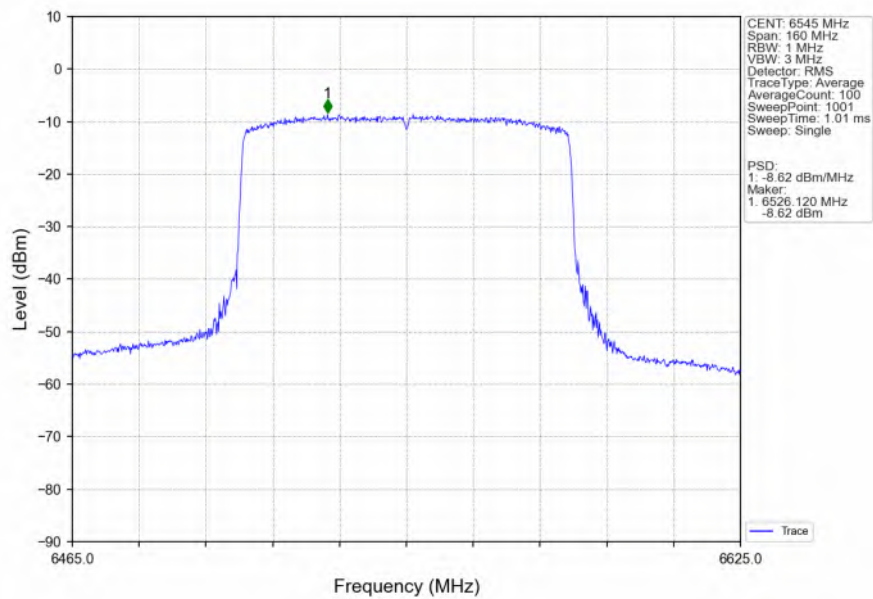
802.11ax(HEW40) HCH_6525MHz_SU / Ant2_NTNV



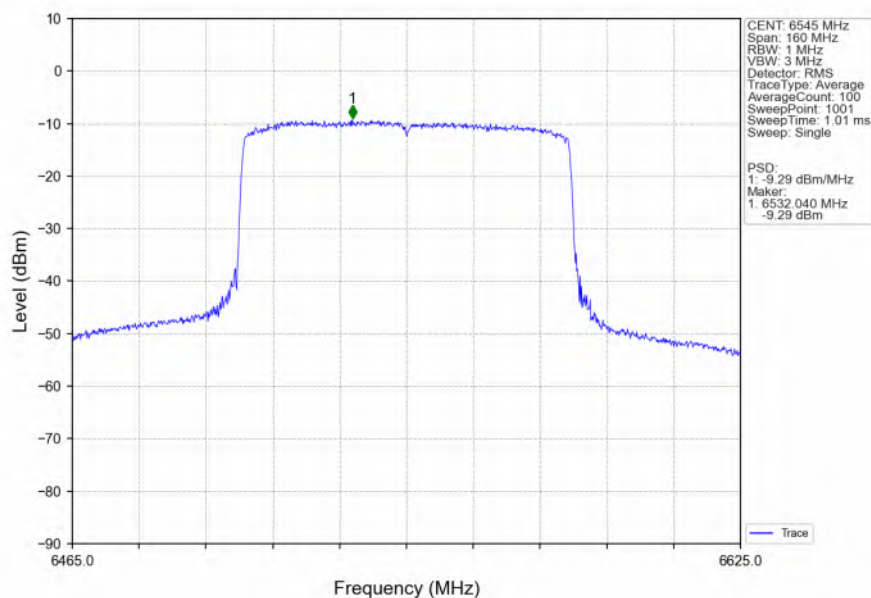
802.11ax(HEW40) HCH 6525MHz SU / MIMO NTNV



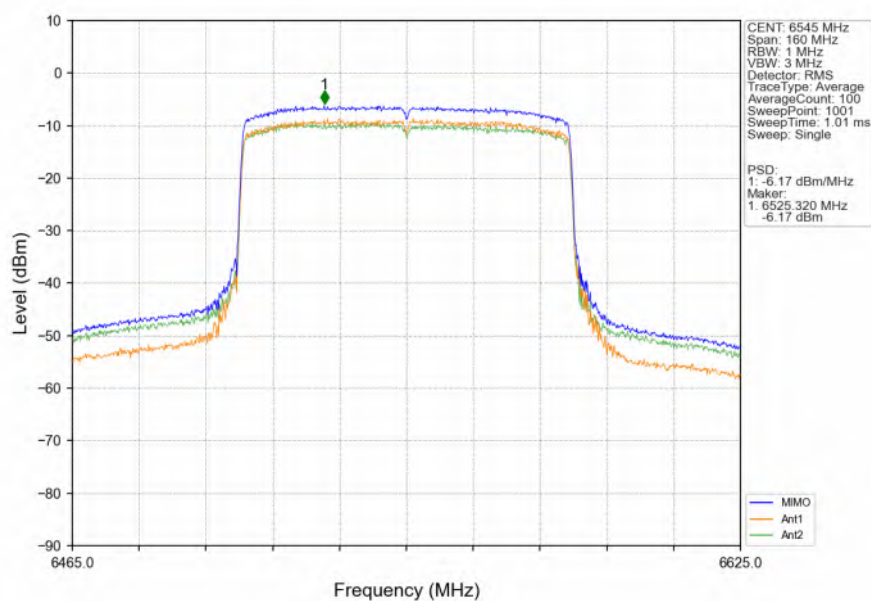
802.11ax(HEW80) HCH 6545MHz SU / Ant1 NTNV



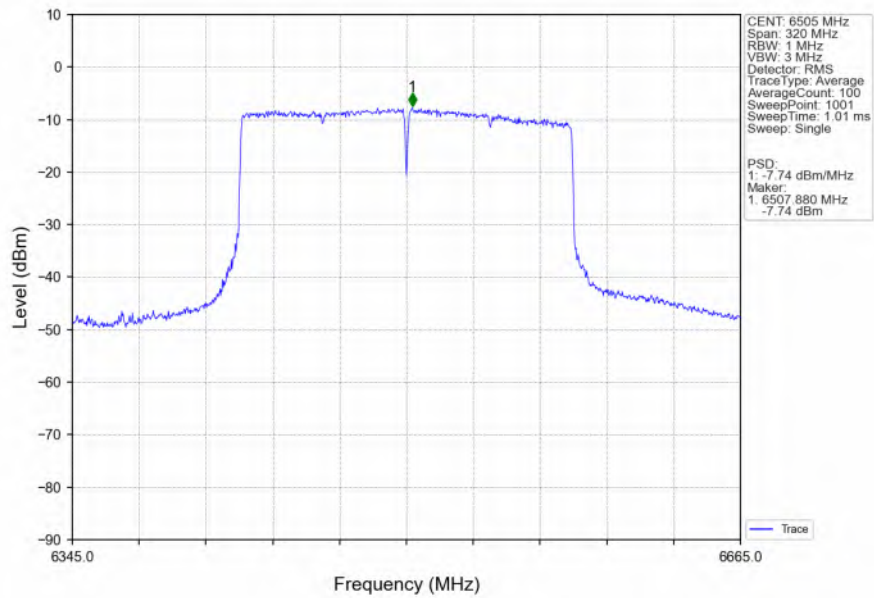
802.11ax(HEW80) HCH 6545MHz SU / Ant2 NTN



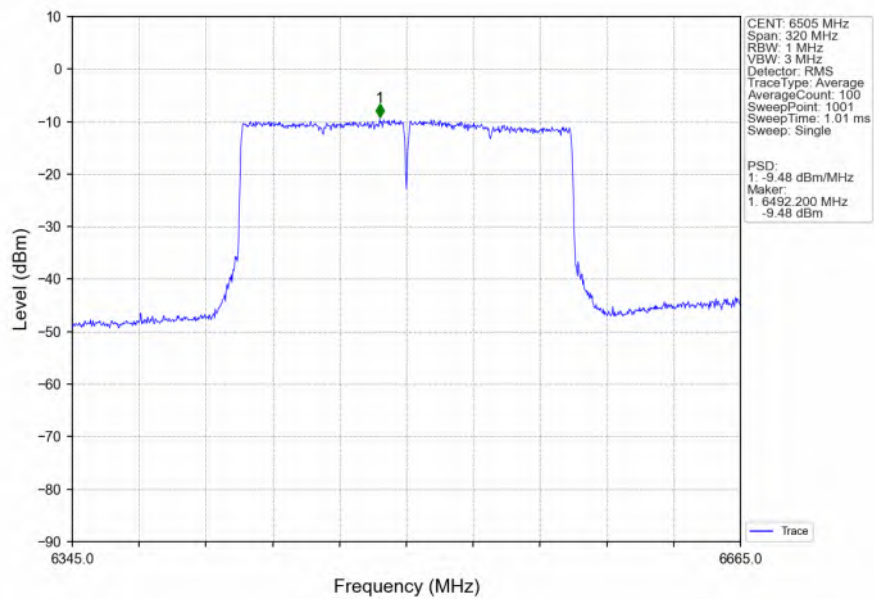
802.11ax(HEW80) HCH 6545MHz SU / MIMO NTN



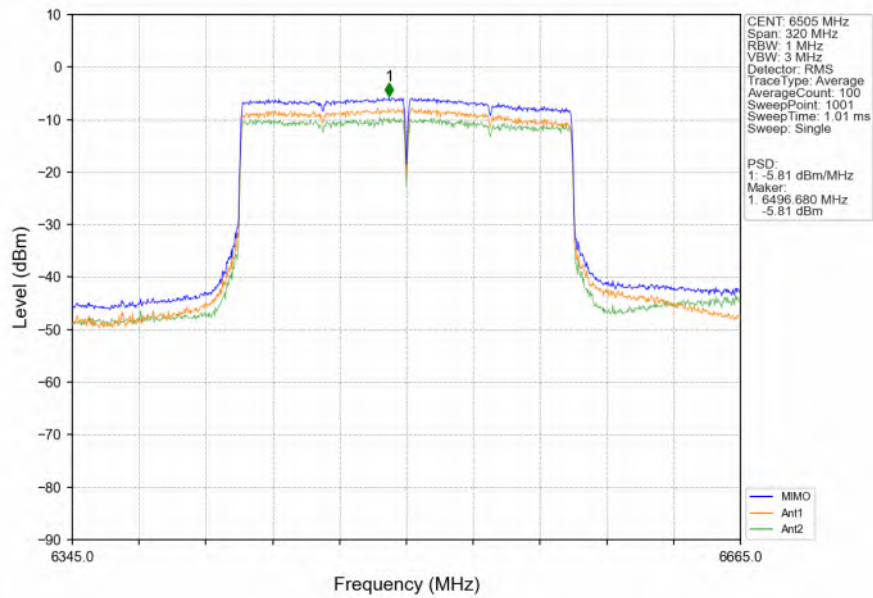
802.11ax(HEW160) HCH 6505MHz SU / Ant1 NTN



802.11ax(HEW160) HCH 6505MHz SU / Ant2 NTN

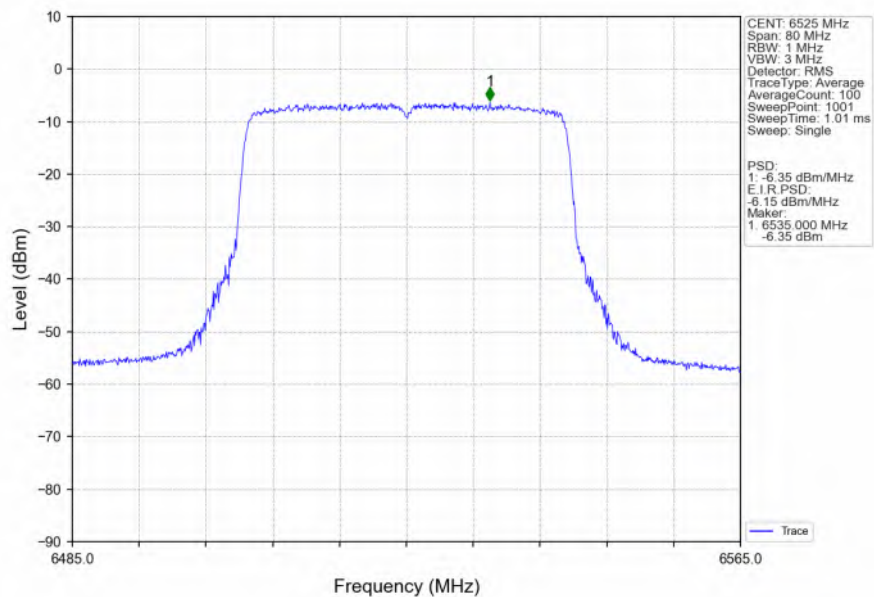


802.11ax(HEW160) HCH 6505MHz SU / MIMO NTN

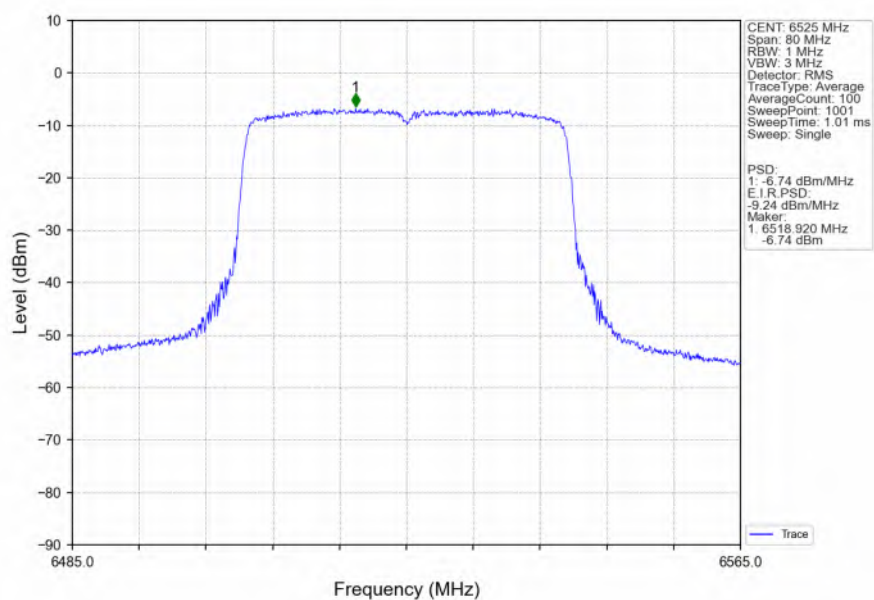


4.2.12 E.I.R.PSD

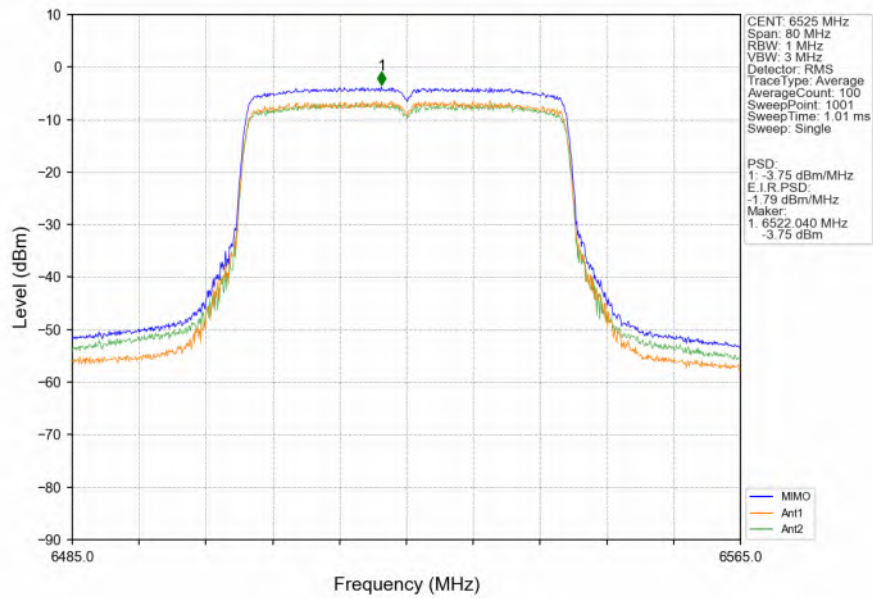
802.11ax(HEW40) HCH_6525MHz_SU / Ant1_NTNV



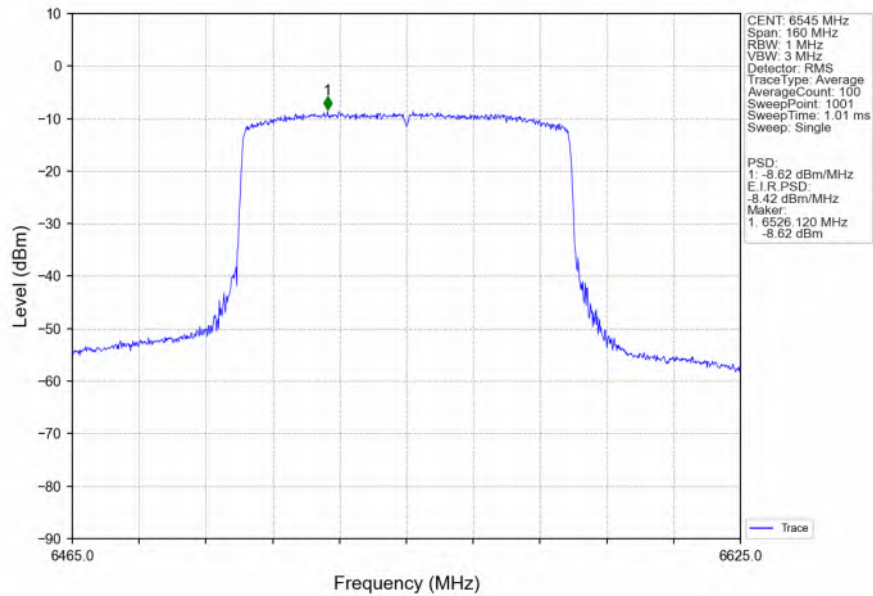
802.11ax(HEW40) HCH_6525MHz_SU / Ant2_NTNV



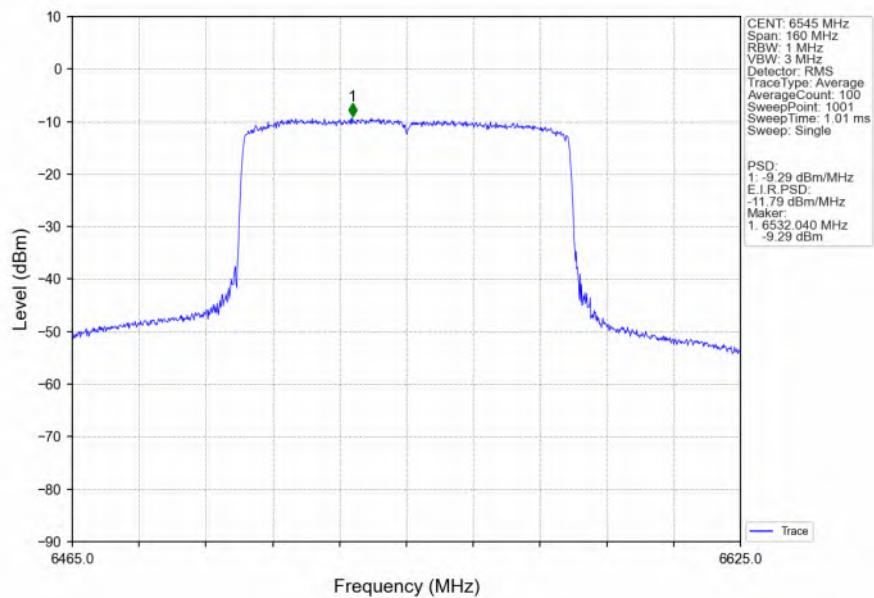
802.11ax(HEW40) HCH 6525MHz SU / MIMO NTNV



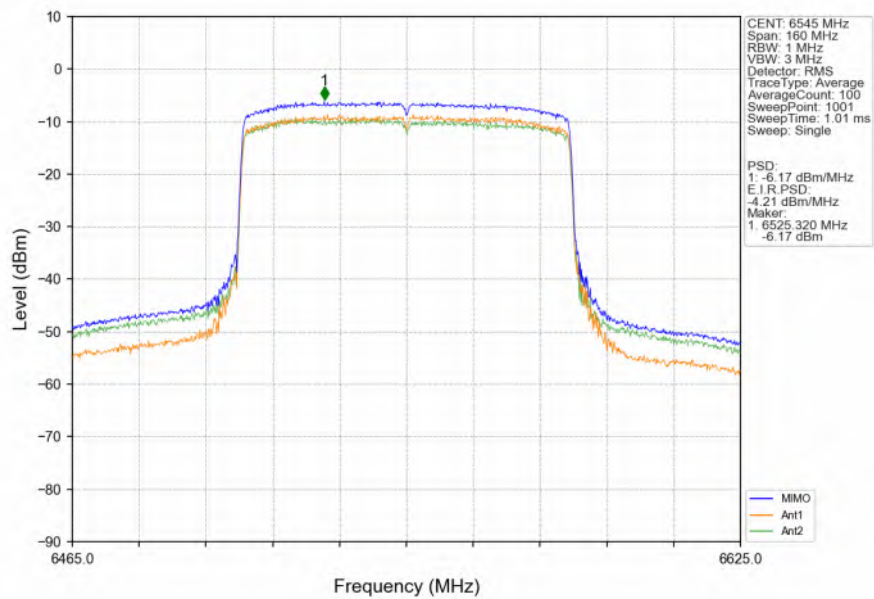
802.11ax(HEW80) HCH 6545MHz SU / Ant1 NTNV



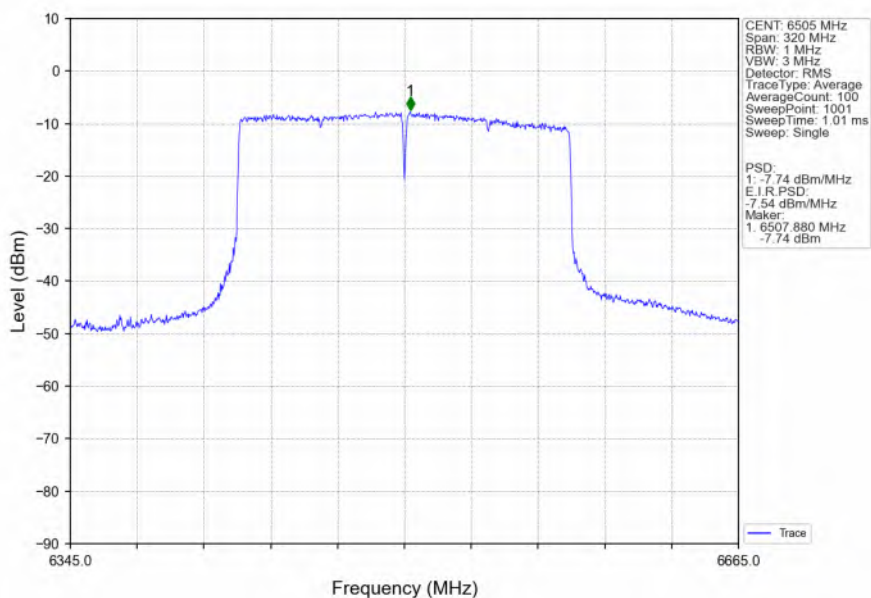
802.11ax(HEW80) HCH 6545MHz SU / Ant2 NTN



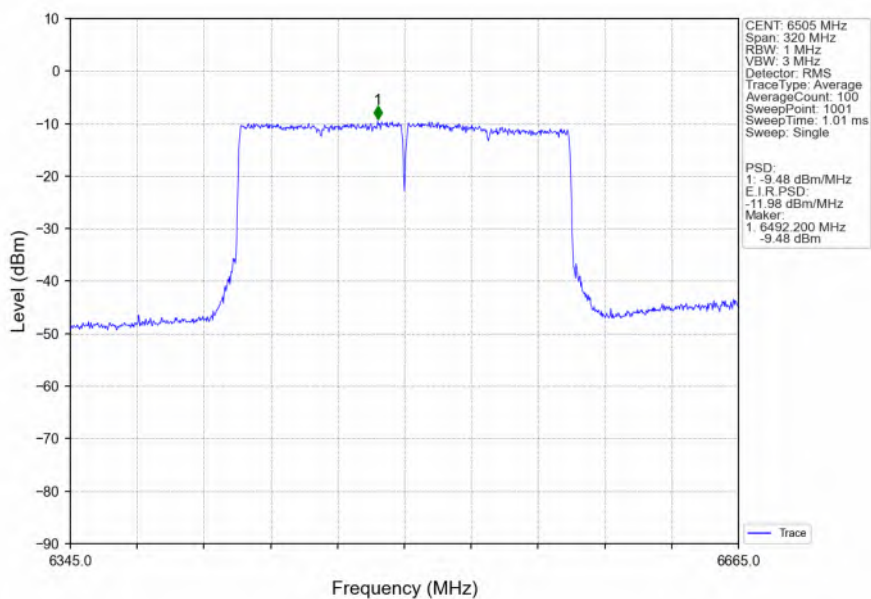
802.11ax(HEW80) HCH 6545MHz SU / MIMO NTN



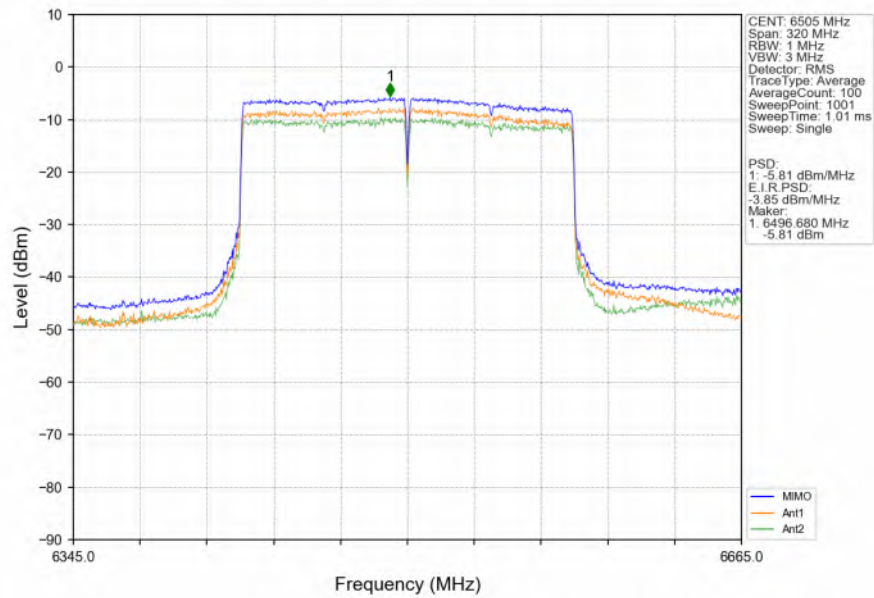
802.11ax(HEW160) HCH 6505MHz SU / Ant1 NTN



802.11ax(HEW160) HCH 6505MHz SU / Ant2 NTN



802.11ax(HEW160) HCH 6505MHz SU / MIMO NTN



5. Emission Mask

5.1 Test Result

5.1.1 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	5955	SU	/	1	Refer To Test Graph		Pass
			6175	SU	/	1	Refer To Test Graph		Pass
			6415	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	1	Refer To Test Graph		Pass
			6165	SU	/	1	Refer To Test Graph		Pass
			6405	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	1	Refer To Test Graph		Pass
			6145	SU	/	1	Refer To Test Graph		Pass
			6385	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6025	SU	/	1	Refer To Test Graph		Pass
			6185	SU	/	1	Refer To Test Graph		Pass
			6345	SU	/	1	Refer To Test Graph		Pass

5.1.2 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	6435	SU	/	1	Refer To Test Graph		Pass
			6475	SU	/	1	Refer To Test Graph		Pass
			6515	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6445	SU	/	1	Refer To Test Graph		Pass
			6485	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6465	SU	/	1	Refer To Test Graph		Pass

5.1.3 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	6535	SU	/	1	Refer To Test Graph		Pass
			6695	SU	/	1	Refer To Test Graph		Pass
			6855	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6565	SU	/	1	Refer To Test Graph		Pass
			6685	SU	/	1	Refer To Test Graph		Pass
			6845	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6625	SU	/	1	Refer To Test Graph		Pass
			6705	SU	/	1	Refer To Test Graph		Pass
			6785	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6665	SU	/	1	Refer To Test Graph		Pass

5.1.4 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	6895	SU	/	1	Refer To Test Graph		Pass
			6995	SU	/	1	Refer To Test Graph		Pass
			7115	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	1	Refer To Test Graph		Pass
			7005	SU	/	1	Refer To Test Graph		Pass
			7085	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6945	SU	/	1	Refer To Test Graph		Pass
			7025	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6985	SU	/	1	Refer To Test Graph		Pass

5.1.5 EMask

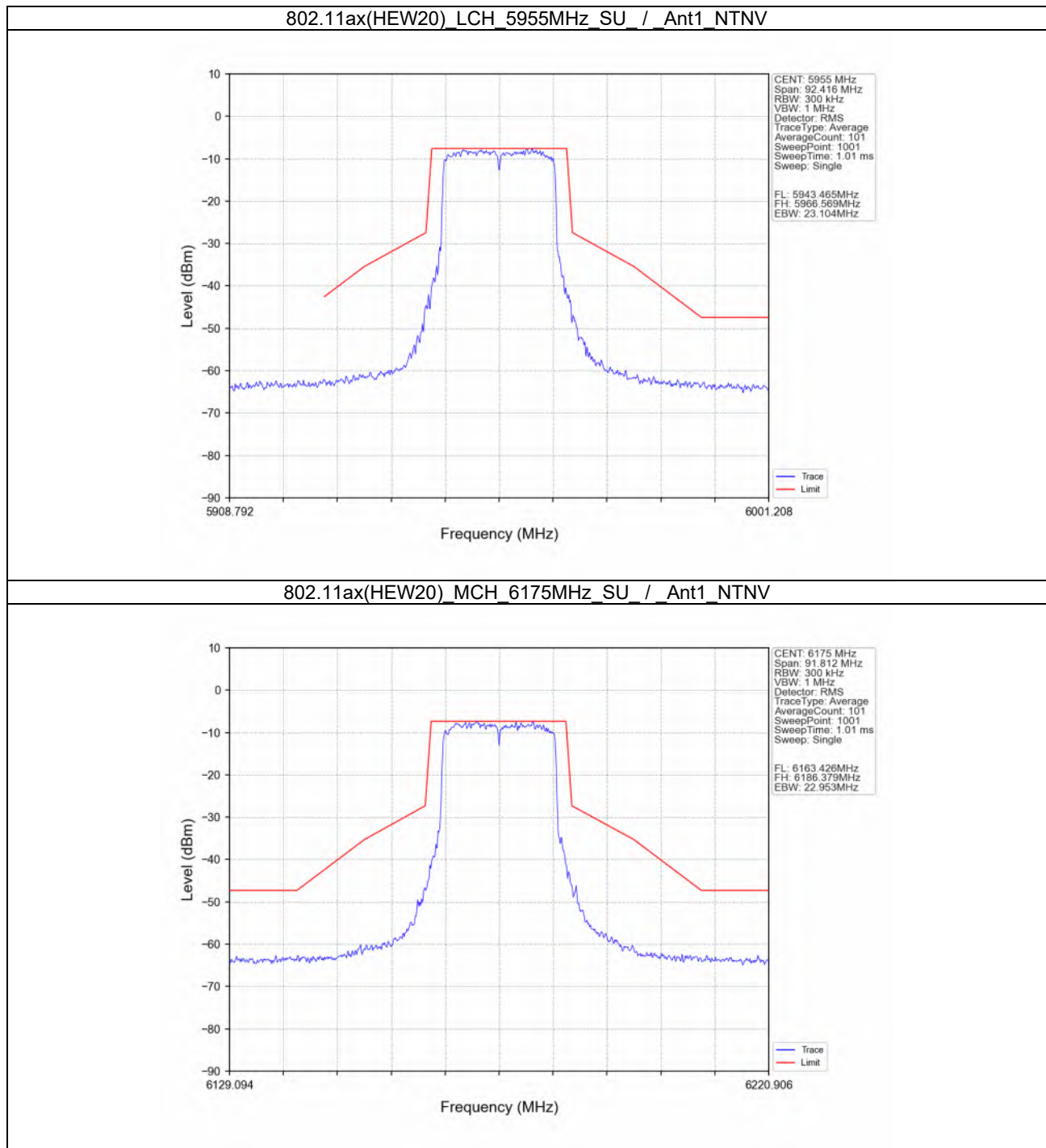
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	6875	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6825	SU	/	1	Refer To Test Graph		Pass

5.1.6 EMask

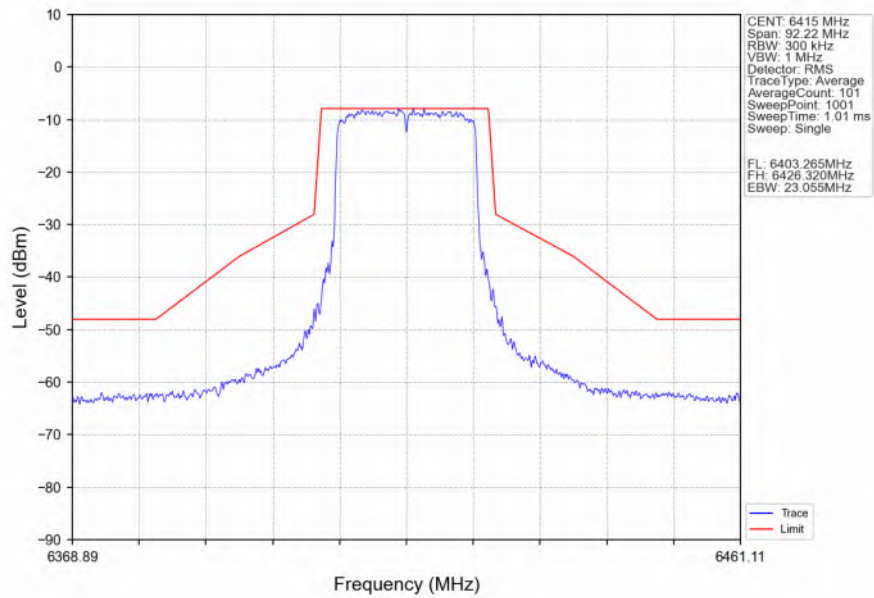
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW40)	MIMO	6525	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6505	SU	/	1	Refer To Test Graph		Pass

5.2 Test Graph

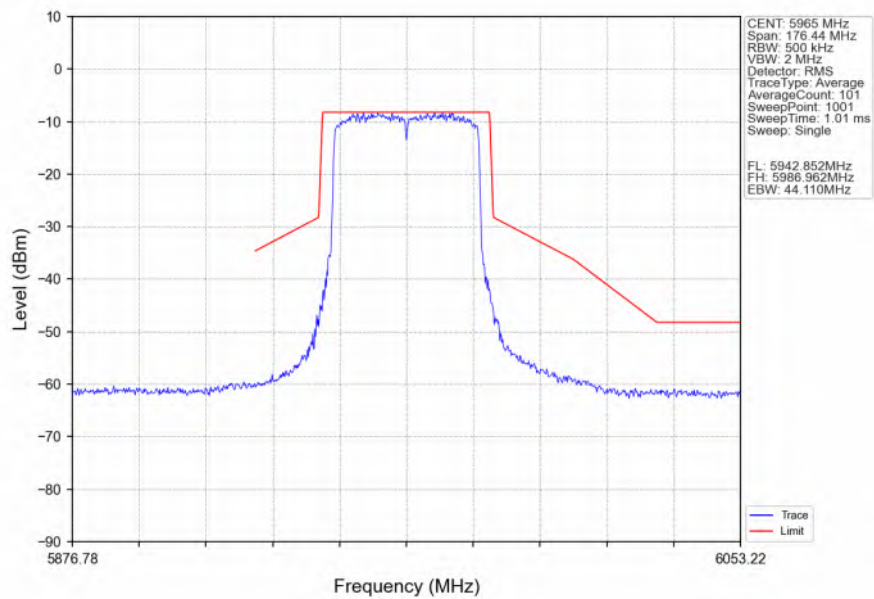
5.2.1 EMask



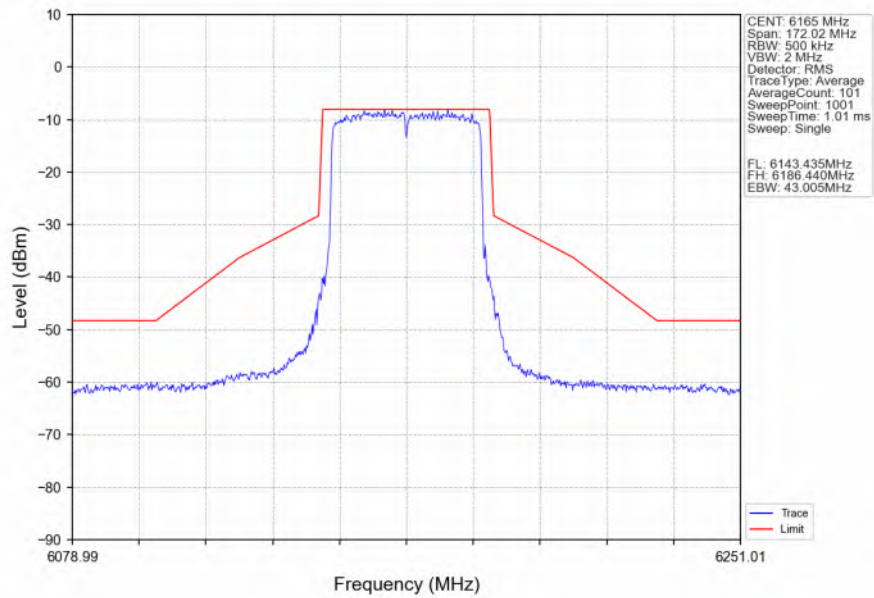
802.11ax(HEW20) HCH 6415MHz SU / Ant1 NTN



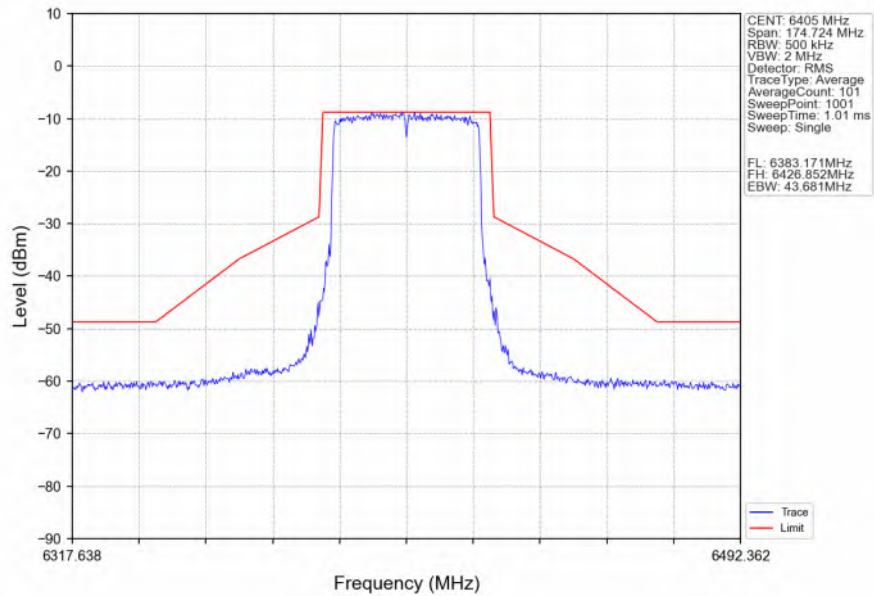
802.11ax(HEW40) LCH 5965MHz SU / Ant1 NTN



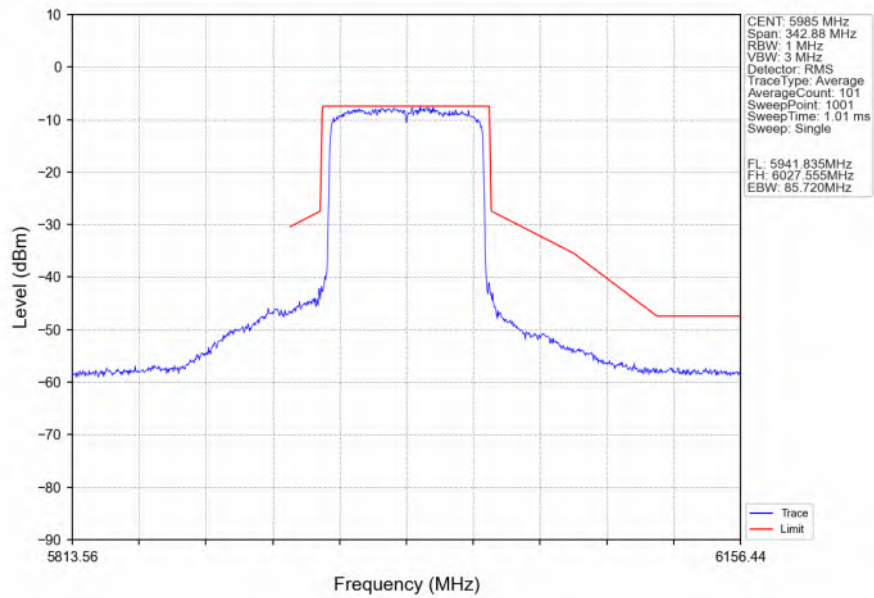
802.11ax(HEW40) MCH 6165MHz SU / Ant1 NTN



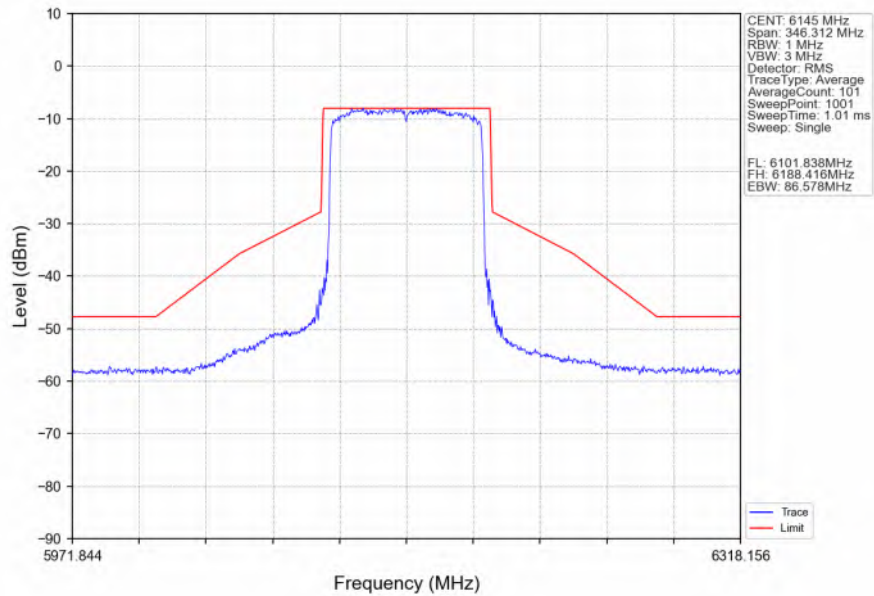
802.11ax(HEW40) HCH 6405MHz SU / Ant1 NTN



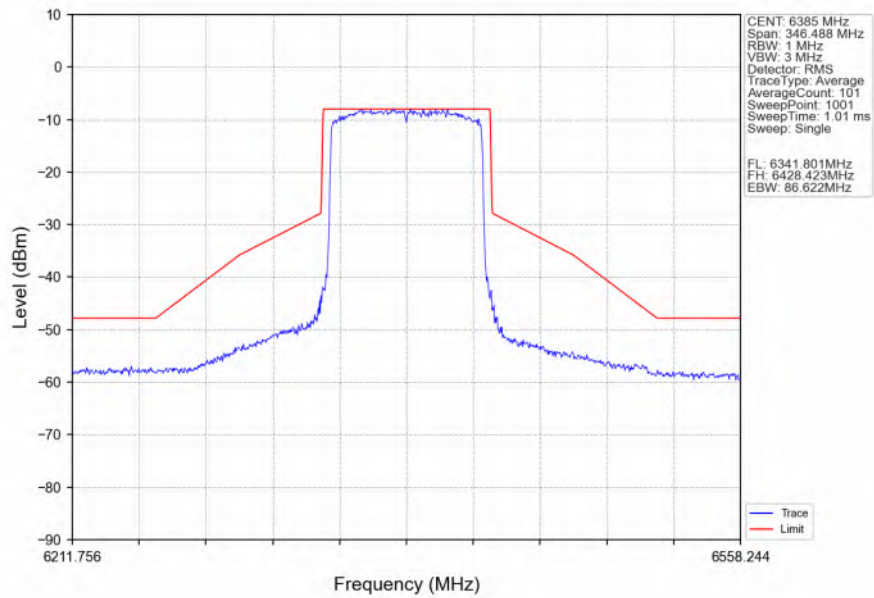
802.11ax(HEW80) LCH 5985MHz SU / Ant1 NTNV



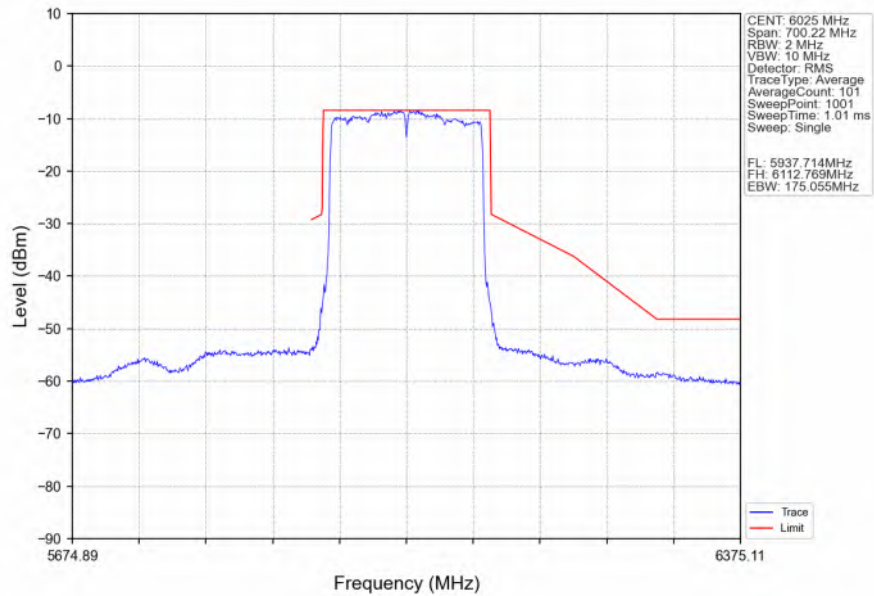
802.11ax(HEW80) MCH 6145MHz SU / Ant1 NTNV



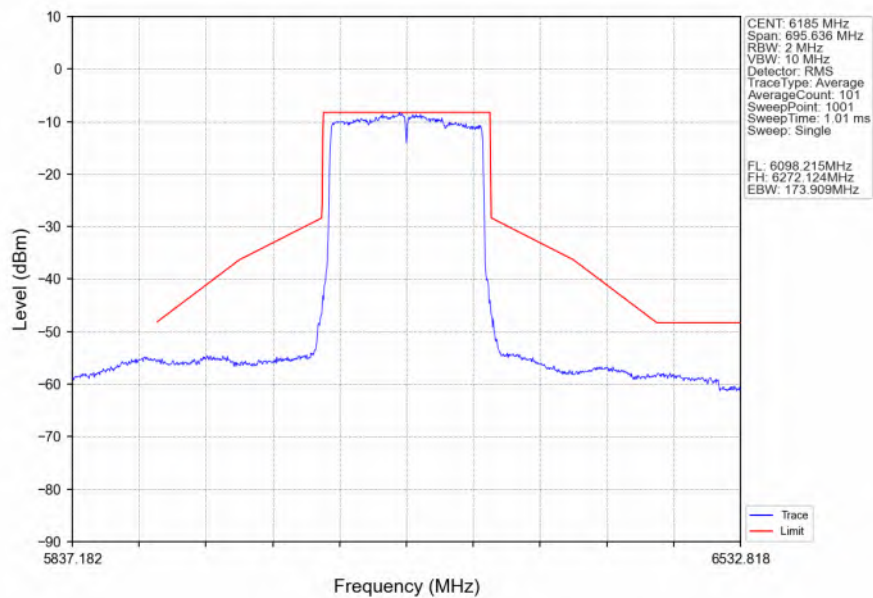
802.11ax(HEW80) HCH 6385MHz SU / Ant1 NTN



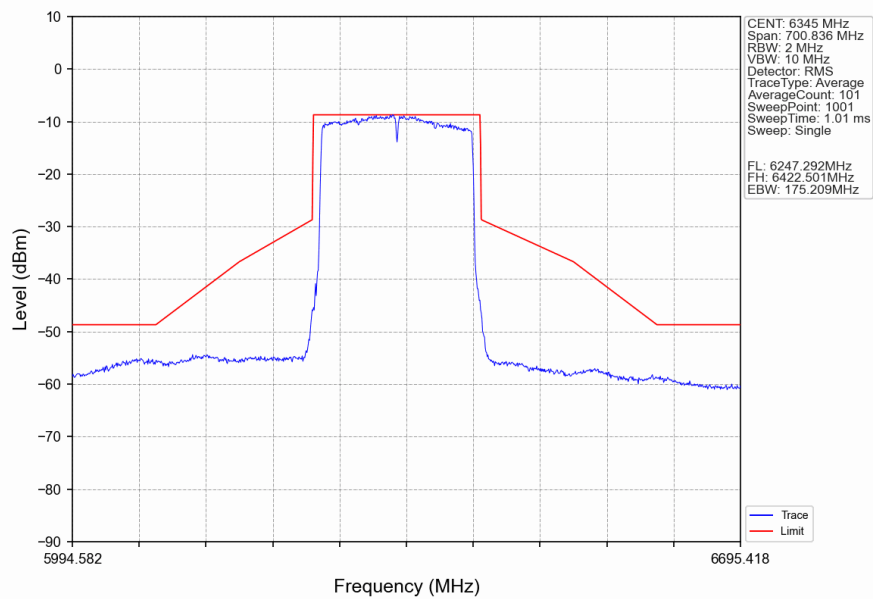
802.11ax(HEW160) LCH 6025MHz SU / Ant1 NTN



802.11ax(HEW160) MCH 6185MHz SU / Ant1 NTN

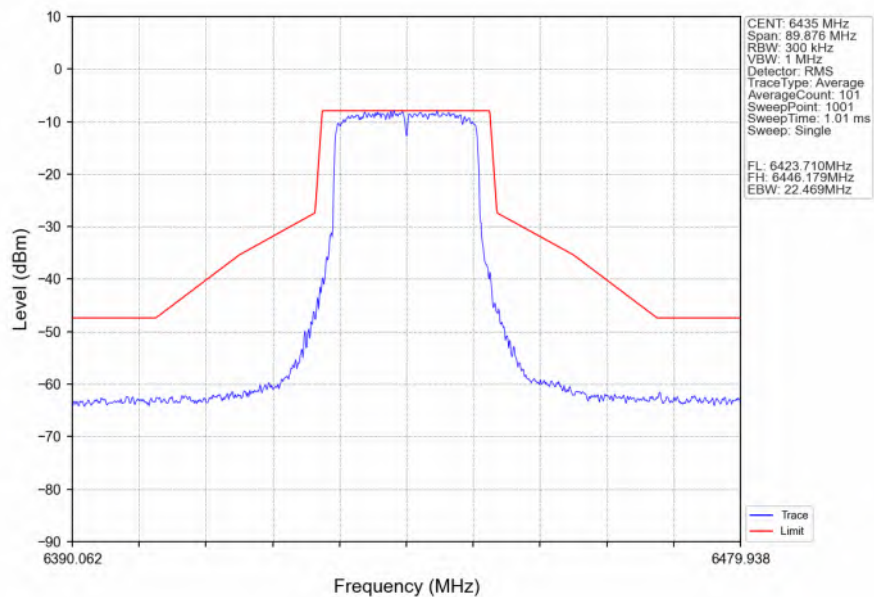


802.11ax(HEW160) HCH 6345MHz SU / Ant1 NTN

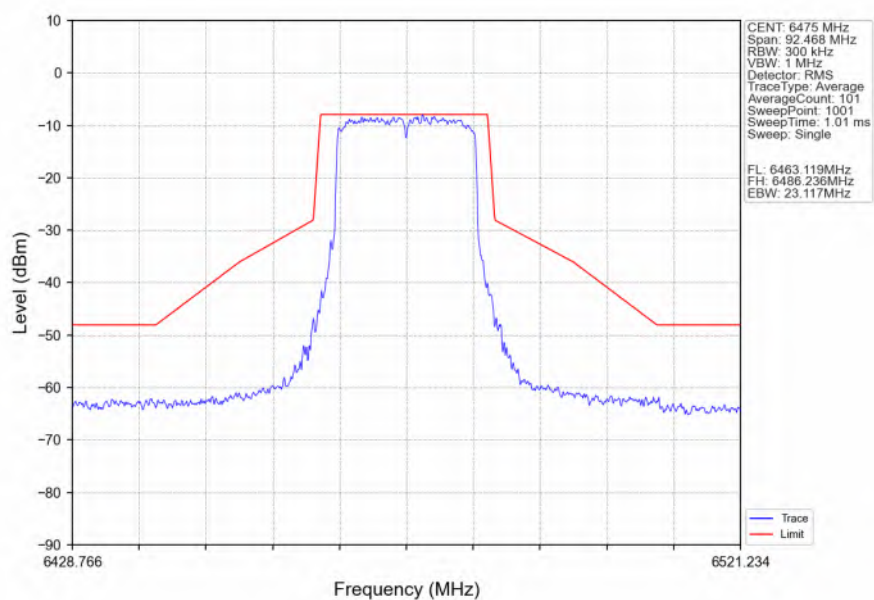


5.2.2 EMask

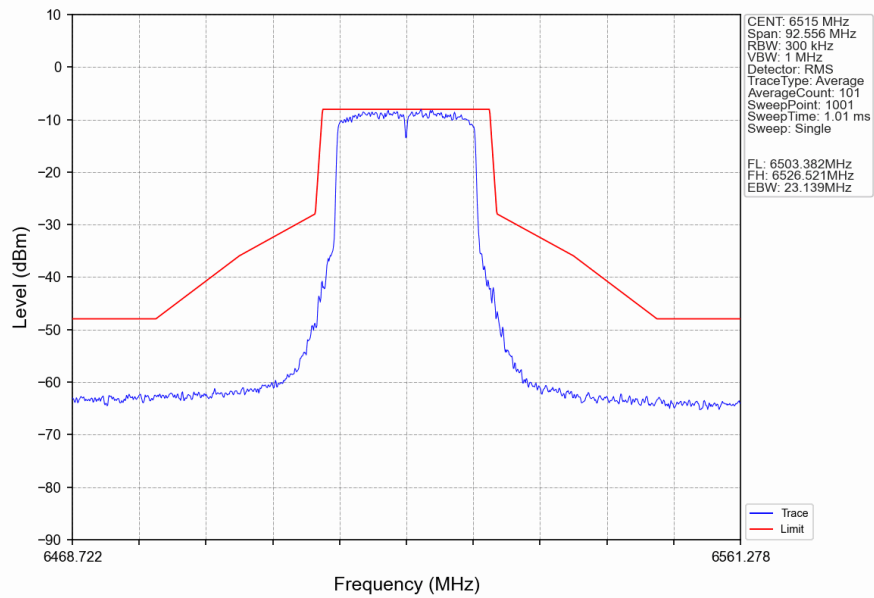
802.11ax(HEW20)_LCH_6435MHz_SU_ / Ant1_NTNV



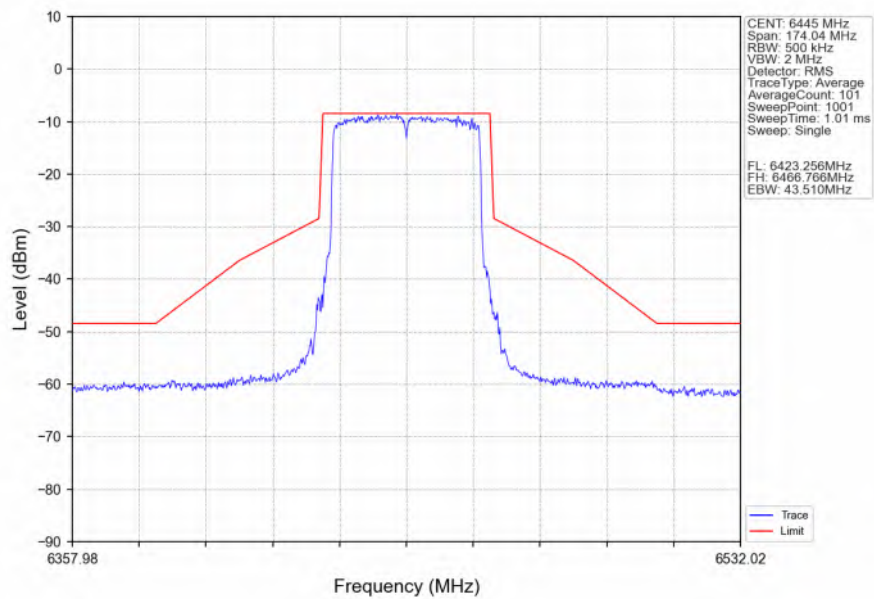
802.11ax(HEW20)_MCH_6475MHz_SU_ / Ant1_NTNV



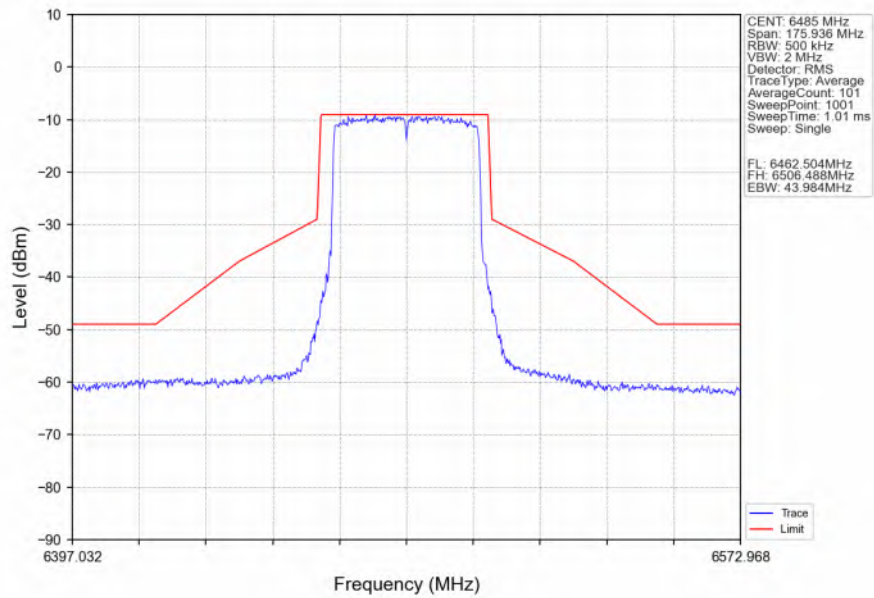
802.11ax(HEW20) HCH 6515MHz SU / Ant1 NTN



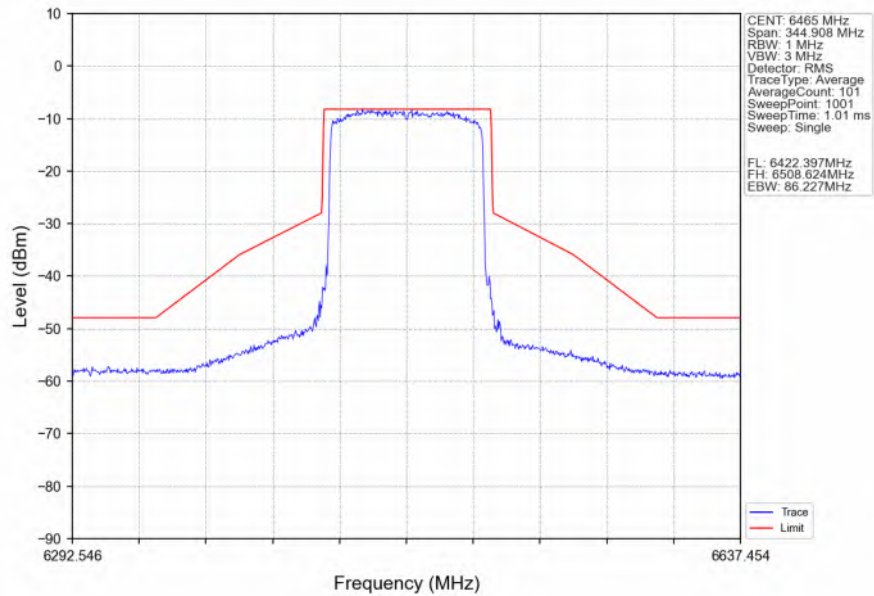
802.11ax(HEW40) LCH 6445MHz SU / Ant1 NTN



802.11ax(HEW40) MCH 6485MHz SU / Ant1 NTN

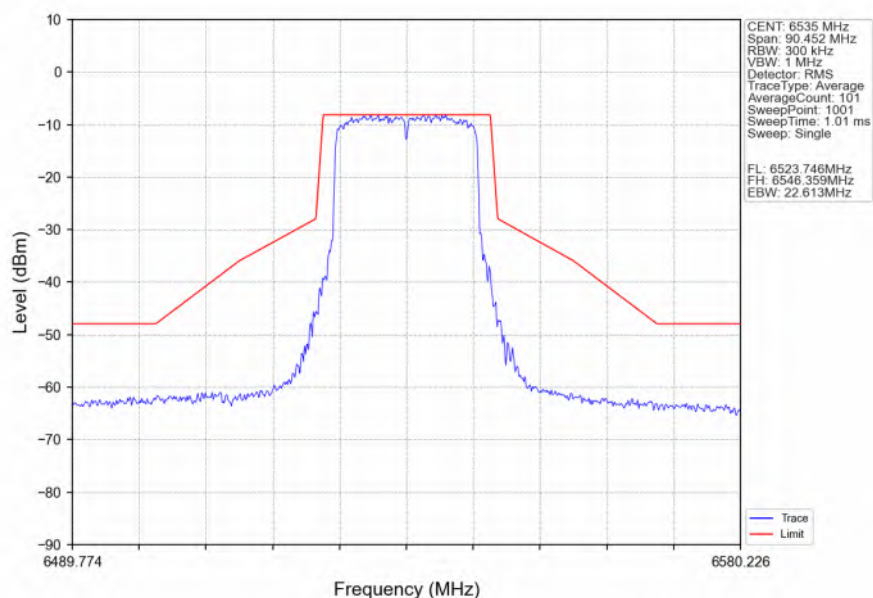


802.11ax(HEW80) LCH 6465MHz SU / Ant1 NTN

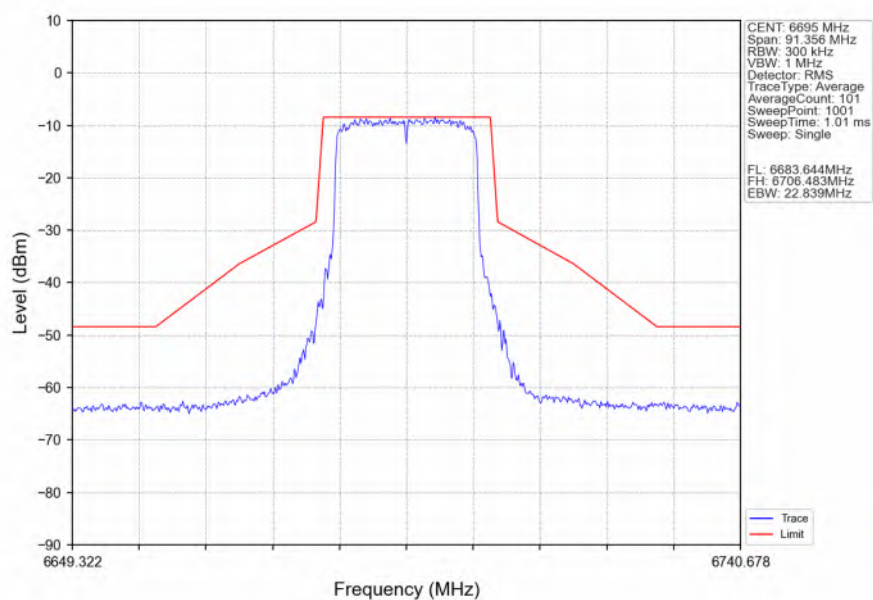


5.2.3 EMask

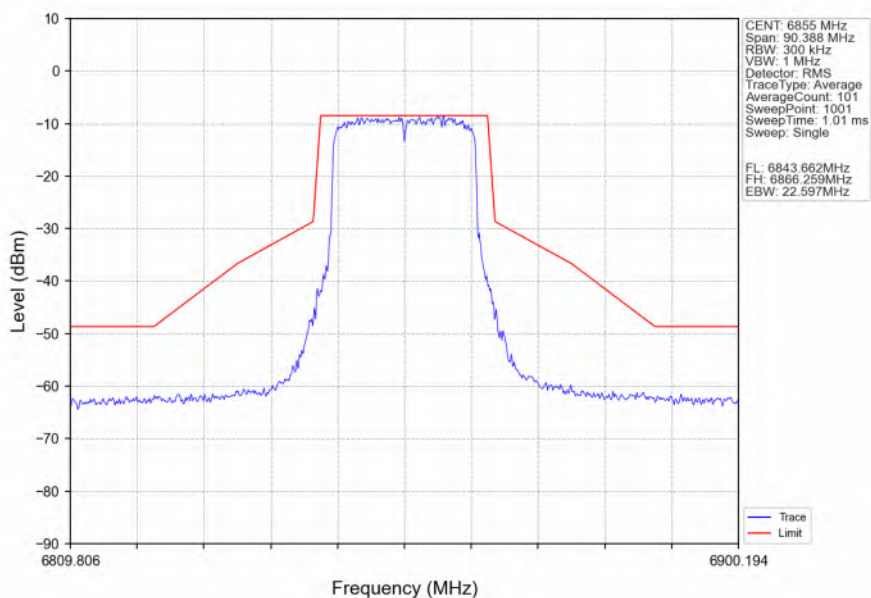
802.11ax(HEW20)_LCH_6535MHz_SU_ / Ant1_NTNV



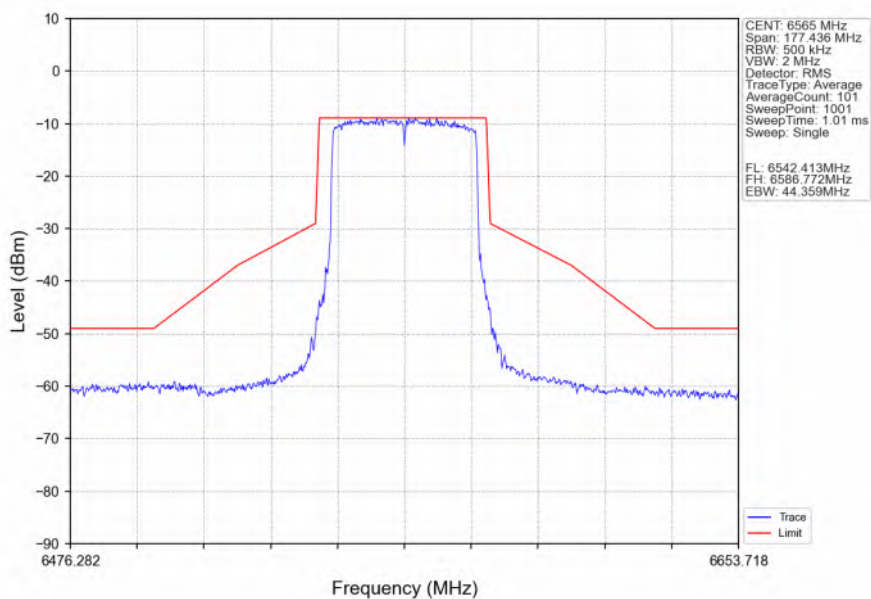
802.11ax(HEW20)_MCH_6695MHz_SU_ / Ant1_NTNV



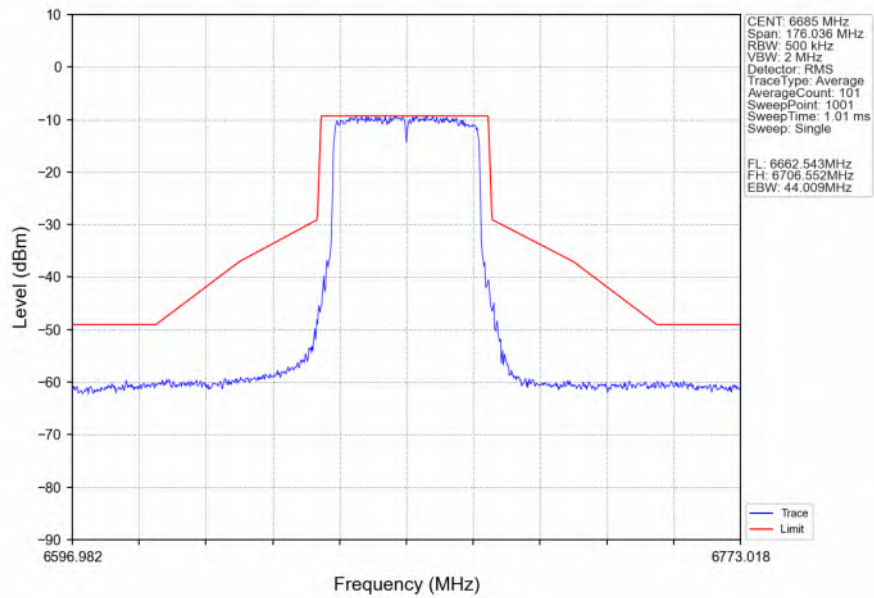
802.11ax(HEW20) HCH 6855MHz SU / Ant1 NTN



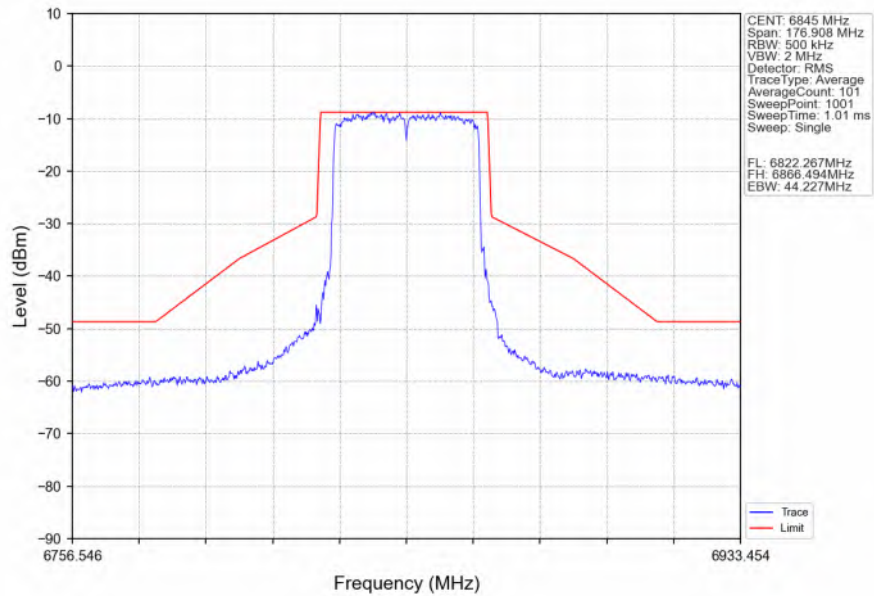
802.11ax(HEW40) LCH 6565MHz SU / Ant1 NTN



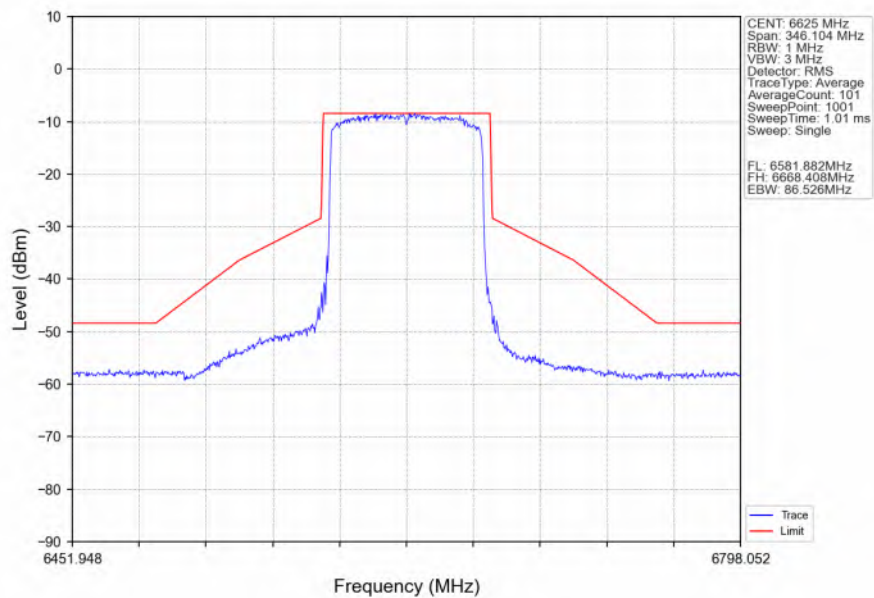
802.11ax(HEW40) MCH 6685MHz SU / Ant1 NTN



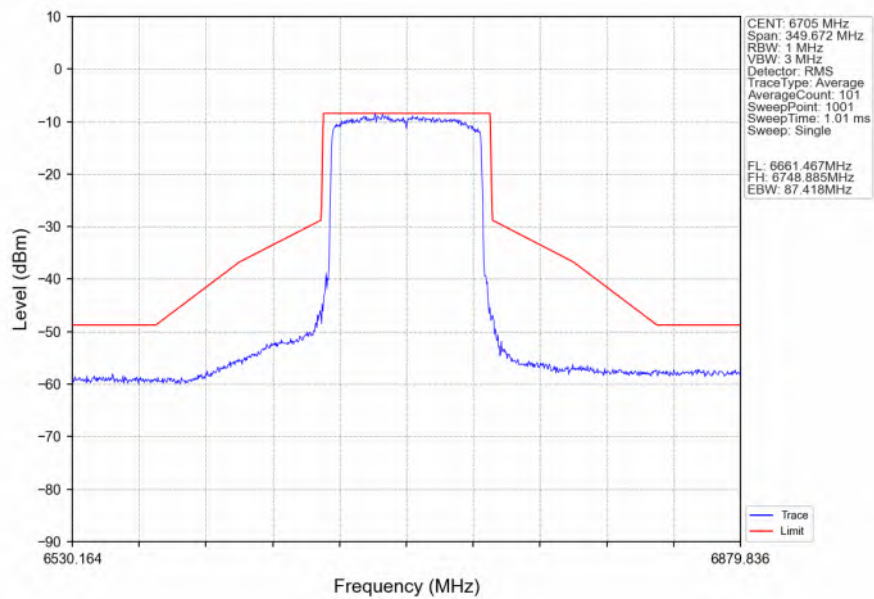
802.11ax(HEW40) HCH 6845MHz SU / Ant1 NTN



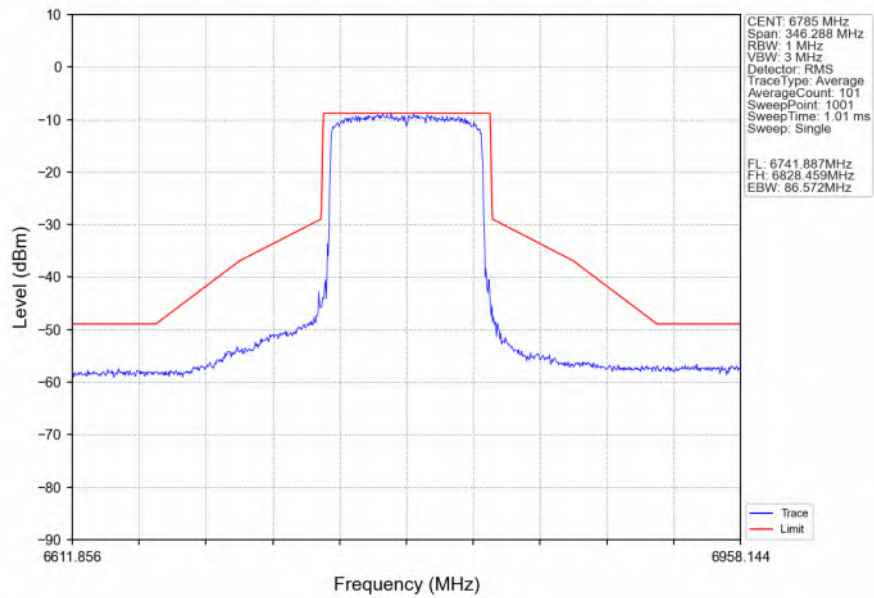
802.11ax(HEW80) LCH 6625MHz SU / Ant1 NTNV



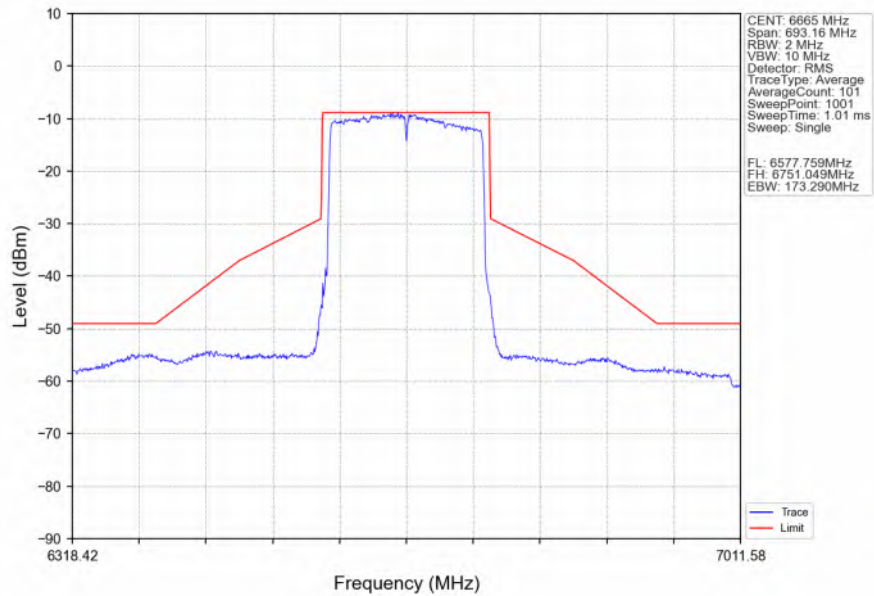
802.11ax(HEW80) MCH 6705MHz SU / Ant1 NTNV



802.11ax(HEW80) HCH 6785MHz SU / Ant1 NTN

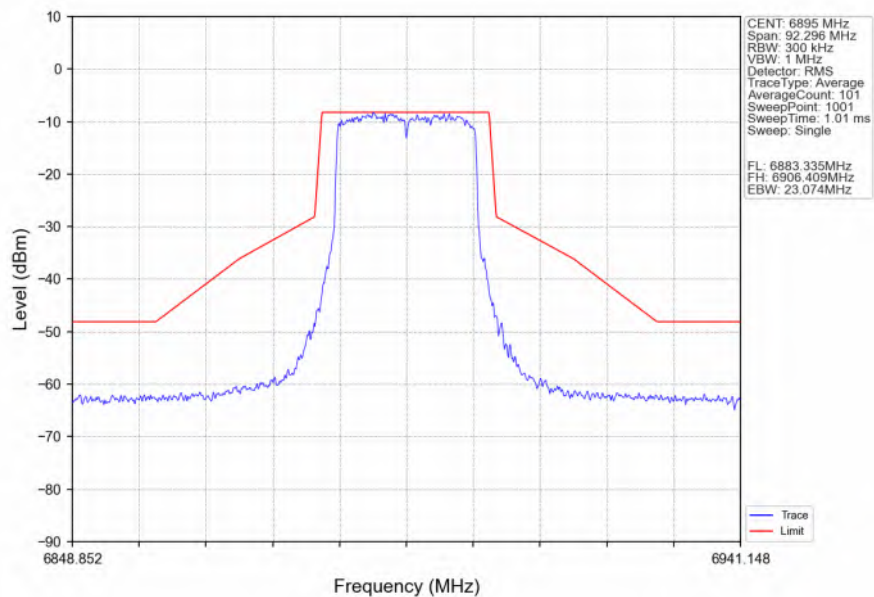


802.11ax(HEW160) MCH 6665MHz SU / Ant1 NTN

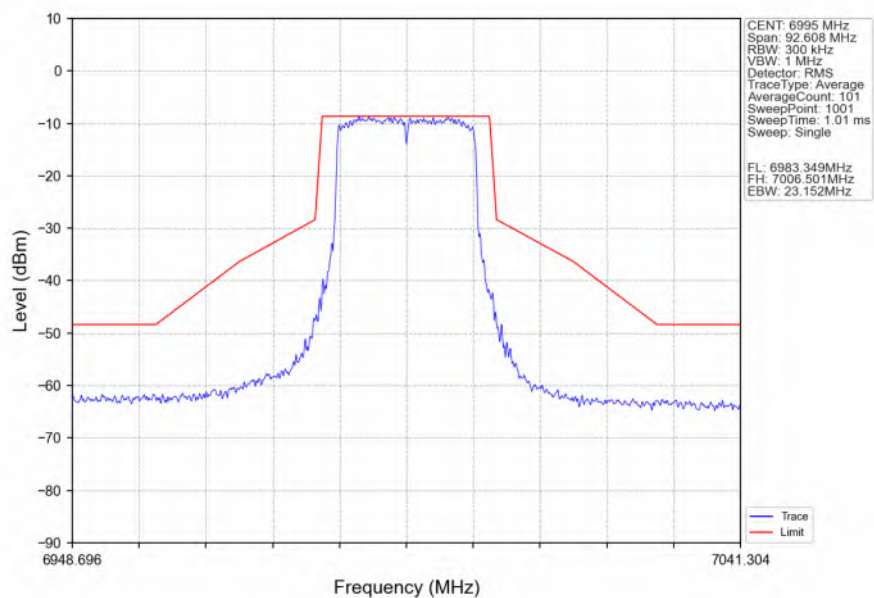


5.2.4 EMask

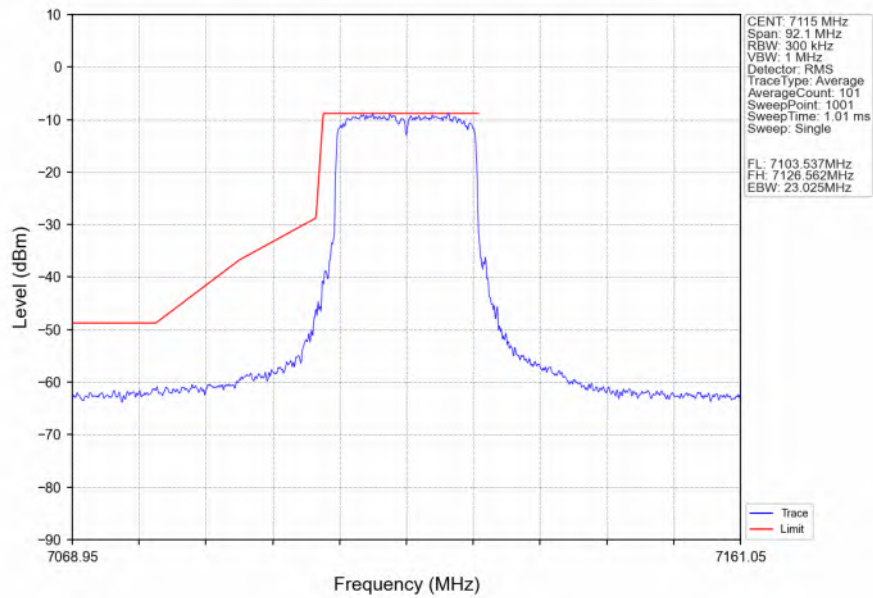
802.11ax(HEW20)_LCH_6895MHz_SU_ / Ant1_NTNV



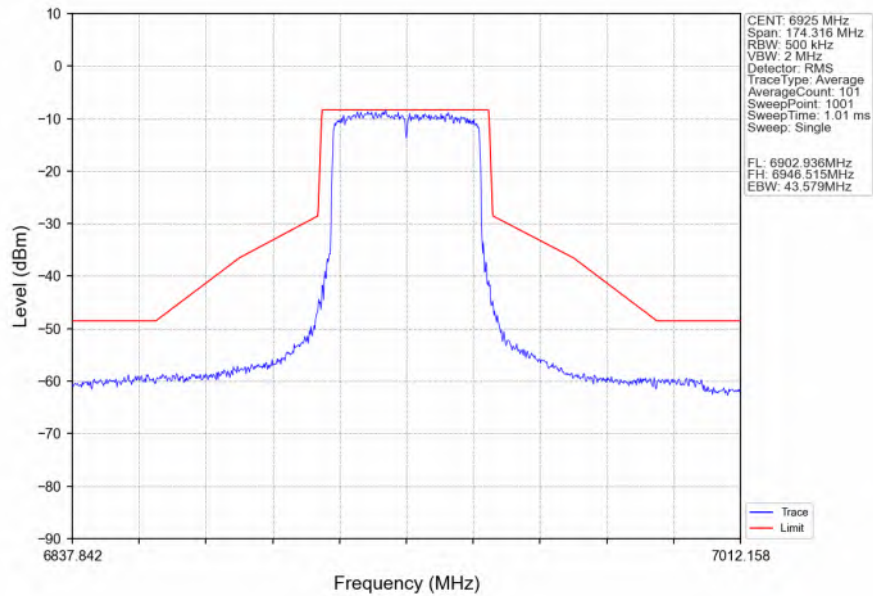
802.11ax(HEW20)_MCH_6995MHz_SU_ / Ant1_NTNV



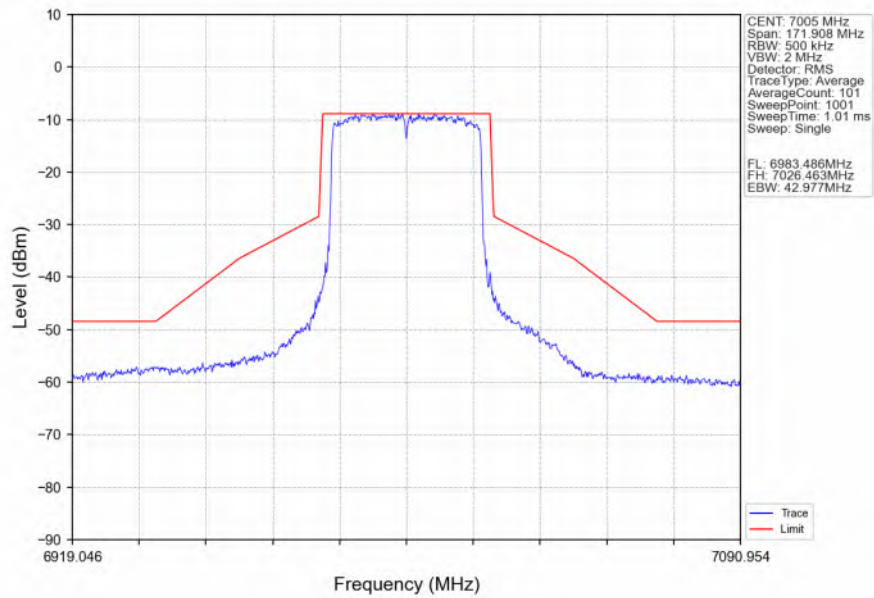
802.11ax(HEW20) HCH 7115MHz SU / Ant1 NTN



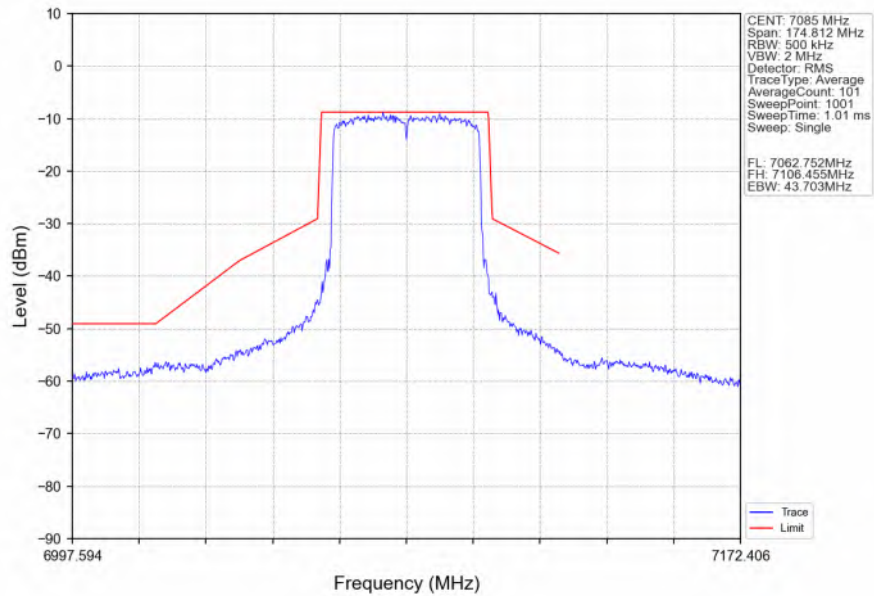
802.11ax(HEW40) LCH 6925MHz SU / Ant1 NTN



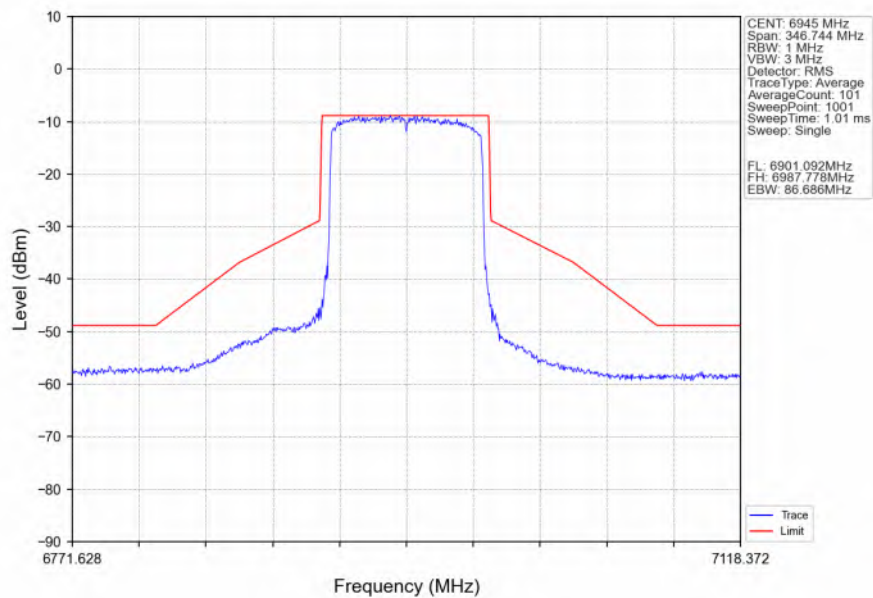
802.11ax(HEW40) MCH 7005MHz SU / Ant1 NTN



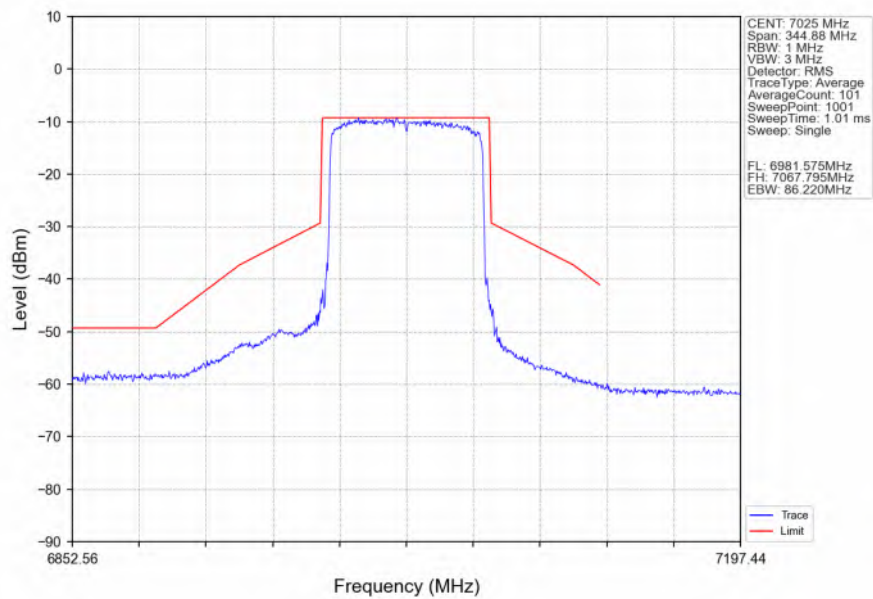
802.11ax(HEW40) HCH 7085MHz SU / Ant1 NTN



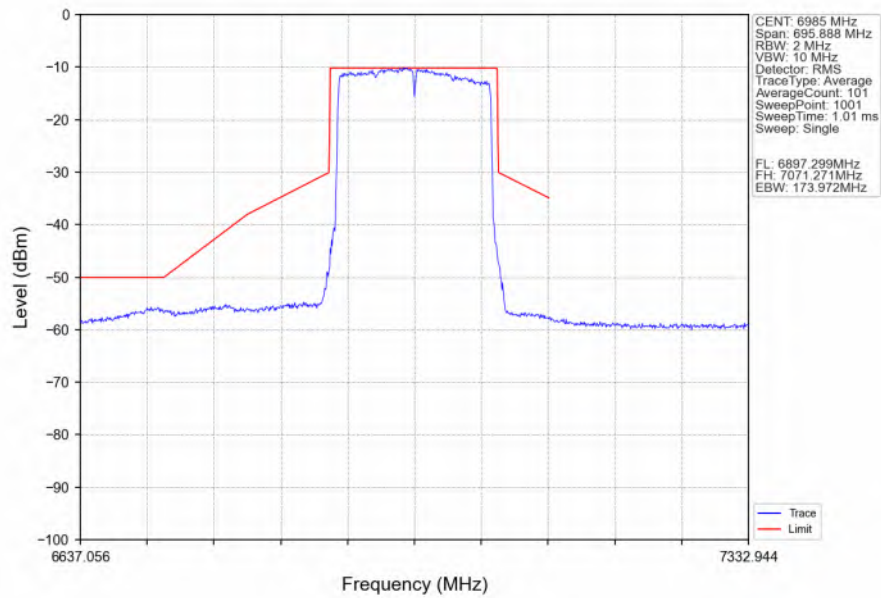
802.11ax(HEW80) LCH 6945MHz SU / Ant1 NTNV



802.11ax(HEW80) HCH 7025MHz SU / Ant1 NTNV

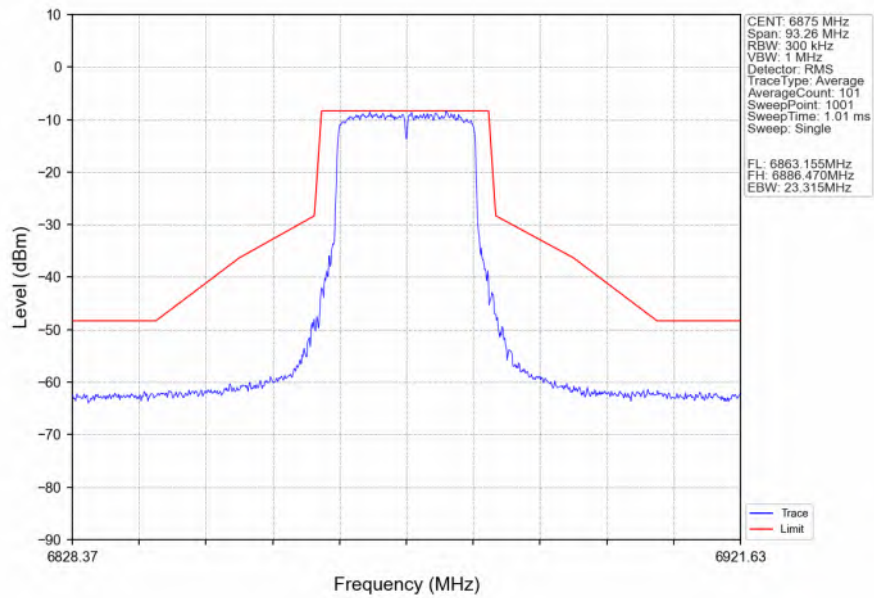


802.11ax(HEW160) MCH 6985MHz SU / Ant1_NTNV

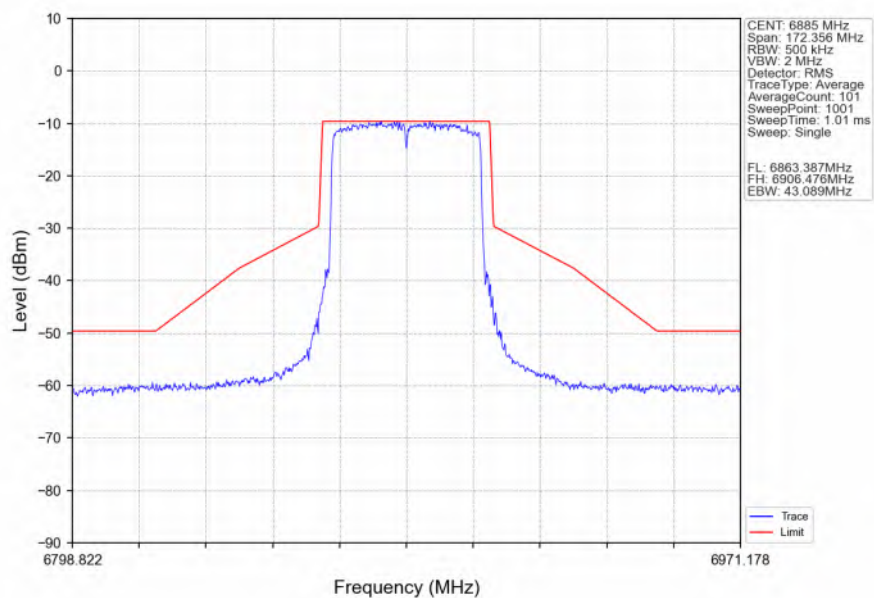


5.2.5 EMask

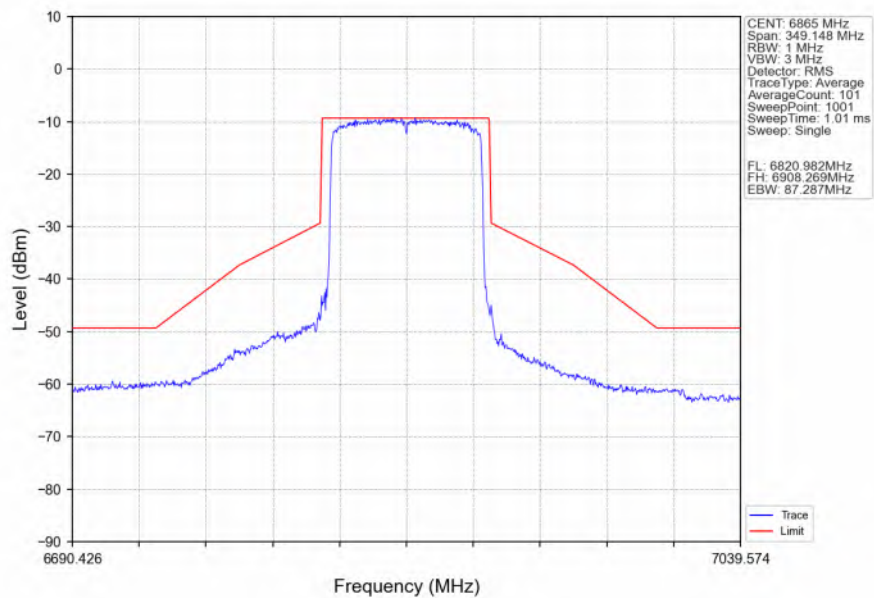
802.11ax(HEW20) HCH_6875MHz SU / Ant1 NTN



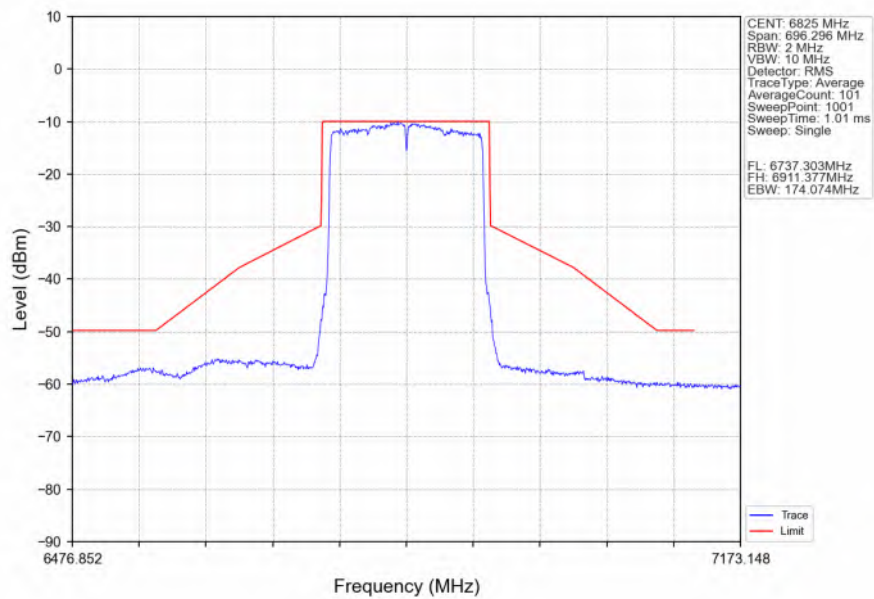
802.11ax(HEW40) HCH_6885MHz SU / Ant1 NTN



802.11ax(HEW80) HCH 6865MHz SU / Ant1 NTN

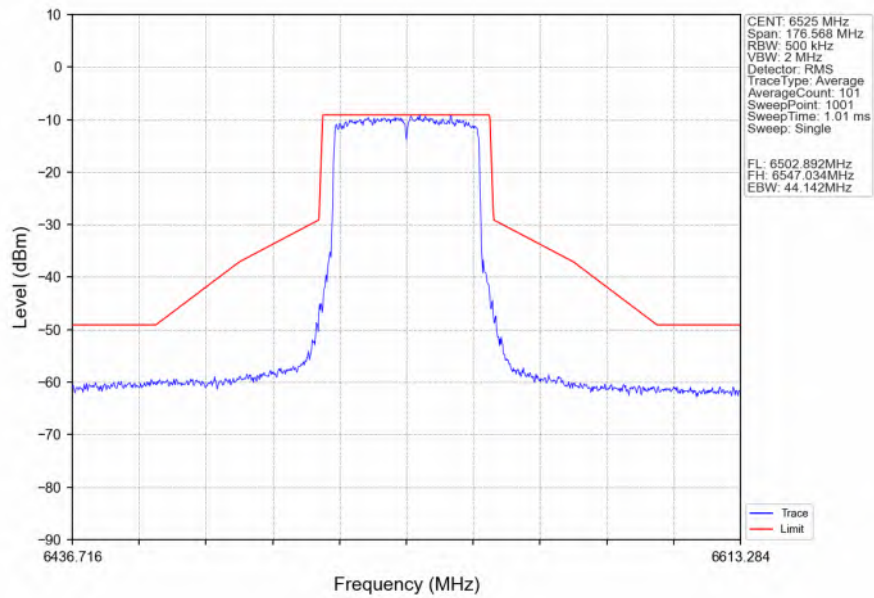


802.11ax(HEW160) HCH 6825MHz SU / Ant1 NTN

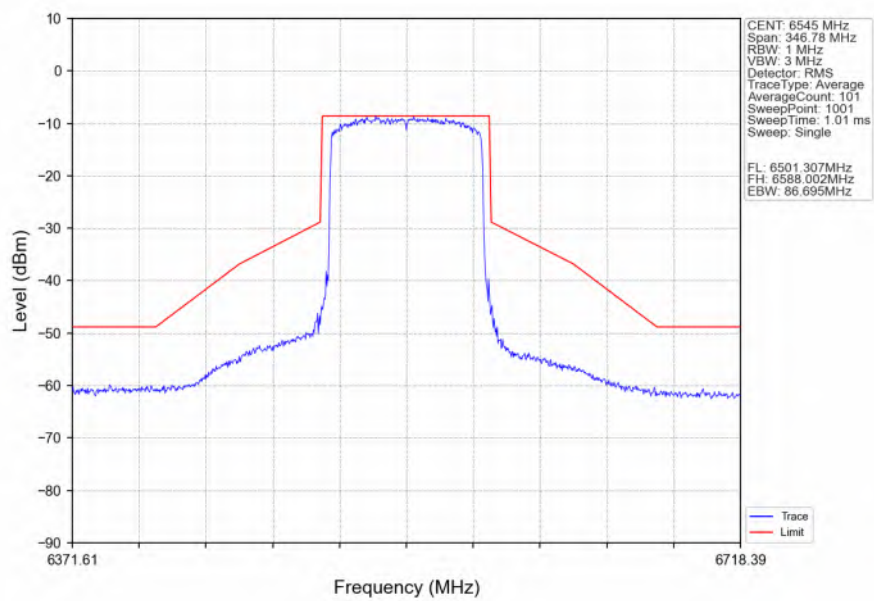


5.2.6 EMask

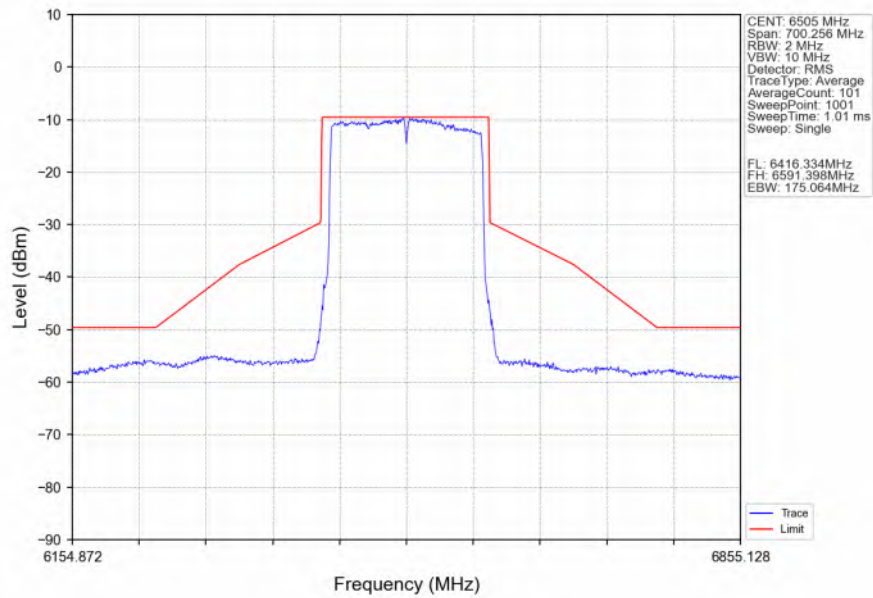
802.11ax(HEW40) HCH_6525MHz SU / Ant1 NTN



802.11ax(HEW80) HCH_6545MHz SU / Ant1 NTN



802.11ax(HEW160) HCH 6505MHz SU / Ant1 NTN



Contention Based Protocol Test Result

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent Freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Antenna Gain (dBi)	Margin (dB)
UNII Band 5	6175	20	6175	-69.5	100	-62	-67	-2.5	5
				Result: Stop Transmission					
				-70.03	<90	-62	-67.53	-2.5	5.53
				Result: Minimal Operation					
				-73.26	0	-62	-70.76	-2.5	8.76
	6265	320	6110	Result: Normal Operation					
				-67.28	100	-62	-64.78	-2.5	2.78
				Result: Stop Transmission					
				-68.14	<90	-62	-65.64	-2.5	3.64
				Result: Minimal Operation					
			6265	-71.26	0	-62	-68.76	-2.5	6.76
				Result: Normal Operation					
				-67.92	100	-62	-65.42	-2.5	3.42
				Result: Stop Transmission					
				-69.44	<90	-62	-66.94	-2.5	4.94
				Result: Minimal Operation					
				-72.65	0	-62	-70.15	-2.5	8.15
				Result: Normal Operation					
			6420	-67.7	100	-62	-65.2	-2.5	3.2
				Result: Stop Transmission					
				-69.11	<90	-62	-66.61	-2.5	4.61
				Result: Minimal Operation					
				-73.03	0	-62	-70.53	-2.5	8.53
				Result: Normal Operation					

Note1: Adjusted Power (dBm)= Injected AWGN Level (dBm) — Antenna Gain (dBi)

Note2: Margin (dB)= Regulated Threshold level (dBm) — Adjusted Power (dBm)

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent Freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Antenna Gain (dBi)	Margin (dB)
UNII Band 6	6475	20	6475	-68.18	100	-62	-65.68	-2.5	3.68
				Result: Stop Transmission					
				-69.52	<90	-62	-67.02	-2.5	5.02
				Result: Minimal Operation					
				-72.25	0	-62	-69.75	-2.5	7.75
	6425	320	6270	Result: Normal Operation					
				-68.14	100	-62	-65.64	-2.5	3.64
				Result: Stop Transmission					
				-69.65	<90	-62	-67.15	-2.5	5.15
				Result: Minimal Operation					
				-71.5	0	-62	-69	-2.5	7
				Result: Normal Operation					
			6425	-67.94	100	-62	-65.44	-2.5	3.44
				Result: Stop Transmission					
				-69.33	<90	-62	-66.83	-2.5	4.83
				Result: Minimal Operation					
				-72.69	0	-62	-70.19	-2.5	8.19
				Result: Normal Operation					
			6580	-67.29	100	-62	-64.79	-2.5	2.79
				Result: Stop Transmission					
				-68.39	<90	-62	-65.89	-2.5	3.89
				Result: Minimal Operation					
				-71.1	0	-62	-68.6	-2.5	6.6
				Result: Normal Operation					

Note1: Adjusted Power (dBm)= Injected AWGN Level (dBm) — Antenna Gain (dBi)

Note2: Margin (dB)= Regulated Threshold level (dBm) — Adjusted Power (dBm)

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent Freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Antenna Gain (dBi)	Margin (dB)
UNII Band 7	6695	20	6695	-68.13	100	-62	-65.63	-2.5	3.63
				Result: Stop Transmission					
				-69.58	<90	-62	-67.08	-2.5	5.08
				Result: Minimal Operation					
				-72.56	0	-62	-70.06	-2.5	8.06
	6745	320	6590	Result: Normal Operation					
				-68.17	100	-62	-65.67	-2.5	3.67
				Result: Stop Transmission					
				-69.6	<90	-62	-67.1	-2.5	5.1
				Result: Minimal Operation					
				-71.29	0	-62	-68.79	-2.5	6.79
				Result: Normal Operation					
			6745	-67.77	100	-62	-65.27	-2.5	3.27
				Result: Stop Transmission					
				-68.7	<90	-62	-66.2	-2.5	4.2
				Result: Minimal Operation					
				-70.96	0	-62	-68.46	-2.5	6.46
				Result: Normal Operation					
			6900	-68.5	100	-62	-66	-2.5	4
				Result: Stop Transmission					
				-69.76	<90	-62	-67.26	-2.5	5.26
				Result: Minimal Operation					
				-72.62	0	-62	-70.12	-2.5	8.12
				Result: Normal Operation					

Note1: Adjusted Power (dBm)= Injected AWGN Level (dBm) — Antenna Gain (dBi)

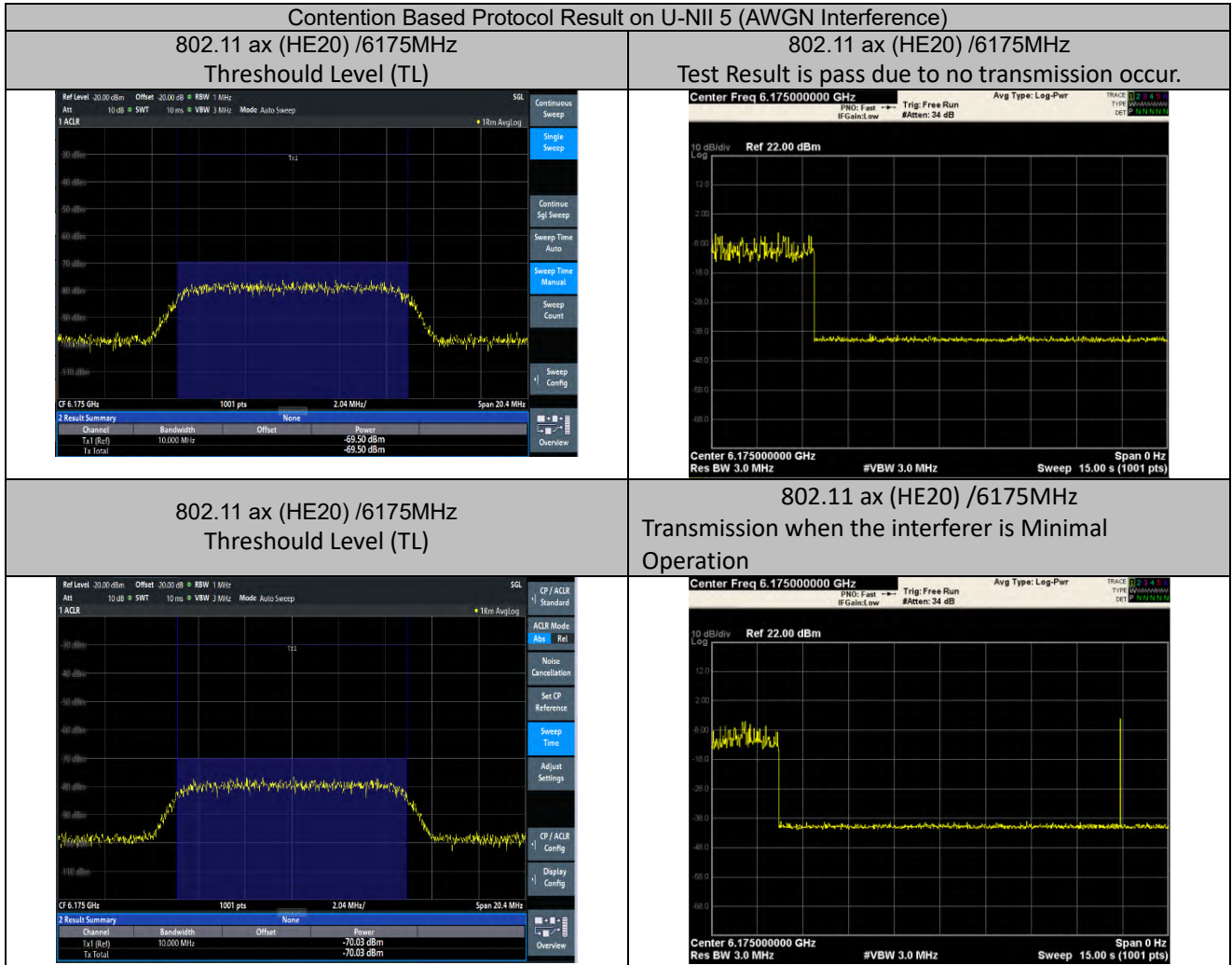
Note2: Margin (dB)= Regulated Threshold level (dBm) — Adjusted Power (dBm)

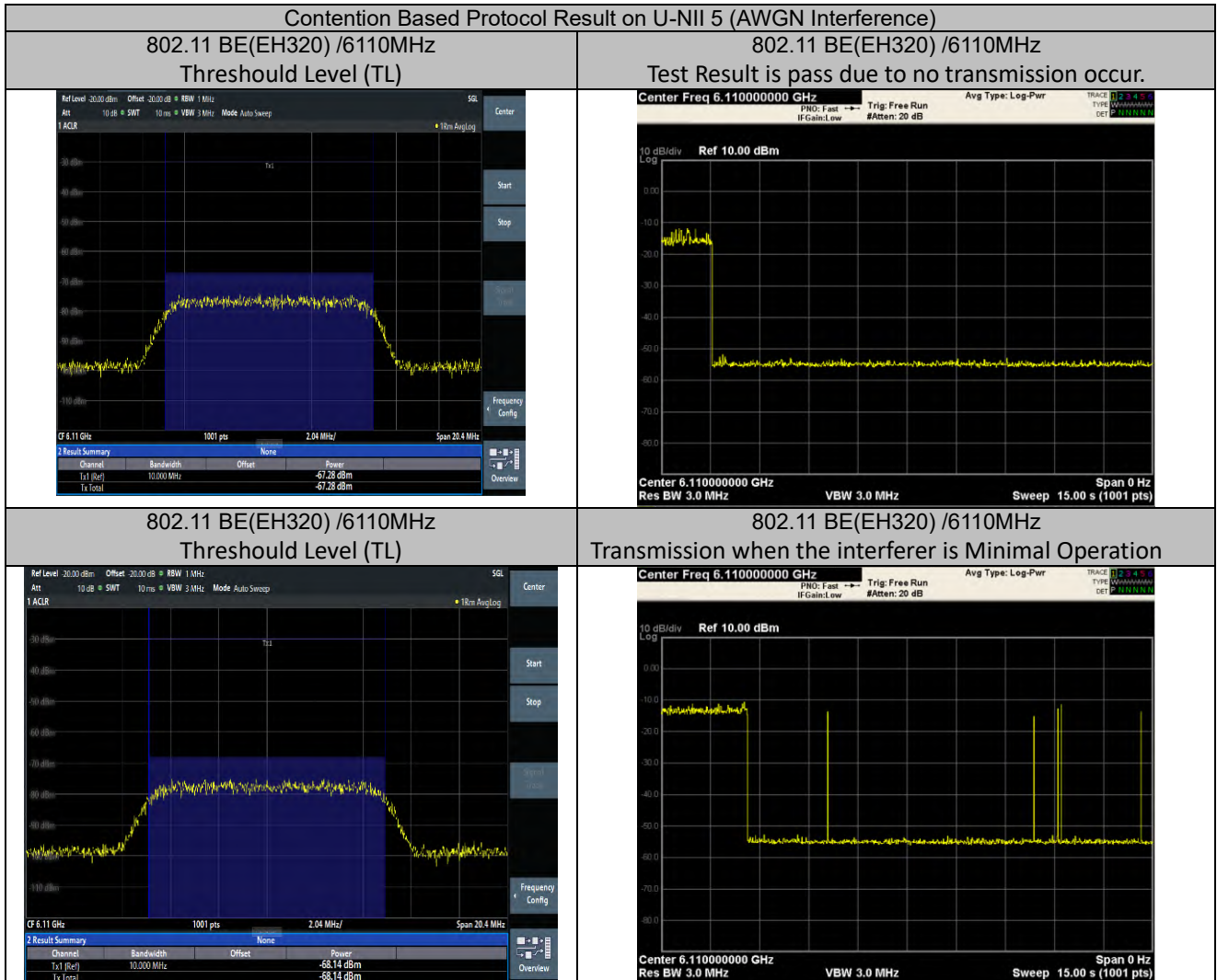
Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent Freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Antenna Gain (dBi)	Margin (dB)
UNII Band 8	6995	20	6995	-68.48	100	-62	-66.28	-2.2	4.28
						Result: Stop Transmission			
				-69.47	<90	-62	-67.27	-2.2	5.27
						Result: Minimal Operation			
				-72.61	0	-62	-70.41	-2.2	8.41
	6745	320	6590			Result: Normal Operation			
				-68.17	100	-62	-65.97	-2.2	3.97
						Result: Stop Transmission			
				-69.6	<90	-62	-67.4	-2.2	5.4
						Result: Minimal Operation			
			6745	-71.29	0	-62	-69.09	-2.2	7.09
						Result: Normal Operation			
				-67.77	100	-62	-65.57	-2.2	3.57
						Result: Stop Transmission			
				-68.7	<90	-62	-66.5	-2.2	4.5
						Result: Minimal Operation			
			6900	-70.96	0	-62	-68.76	-2.2	6.76
						Result: Normal Operation			
				-68.5	100	-62	-66.3	-2.2	4.3
						Result: Stop Transmission			
				-69.76	<90	-62	-67.56	-2.2	5.56
						Result: Minimal Operation			
				-72.62	0	-62	-70.42	-2.2	8.42
						Result: Normal Operation			

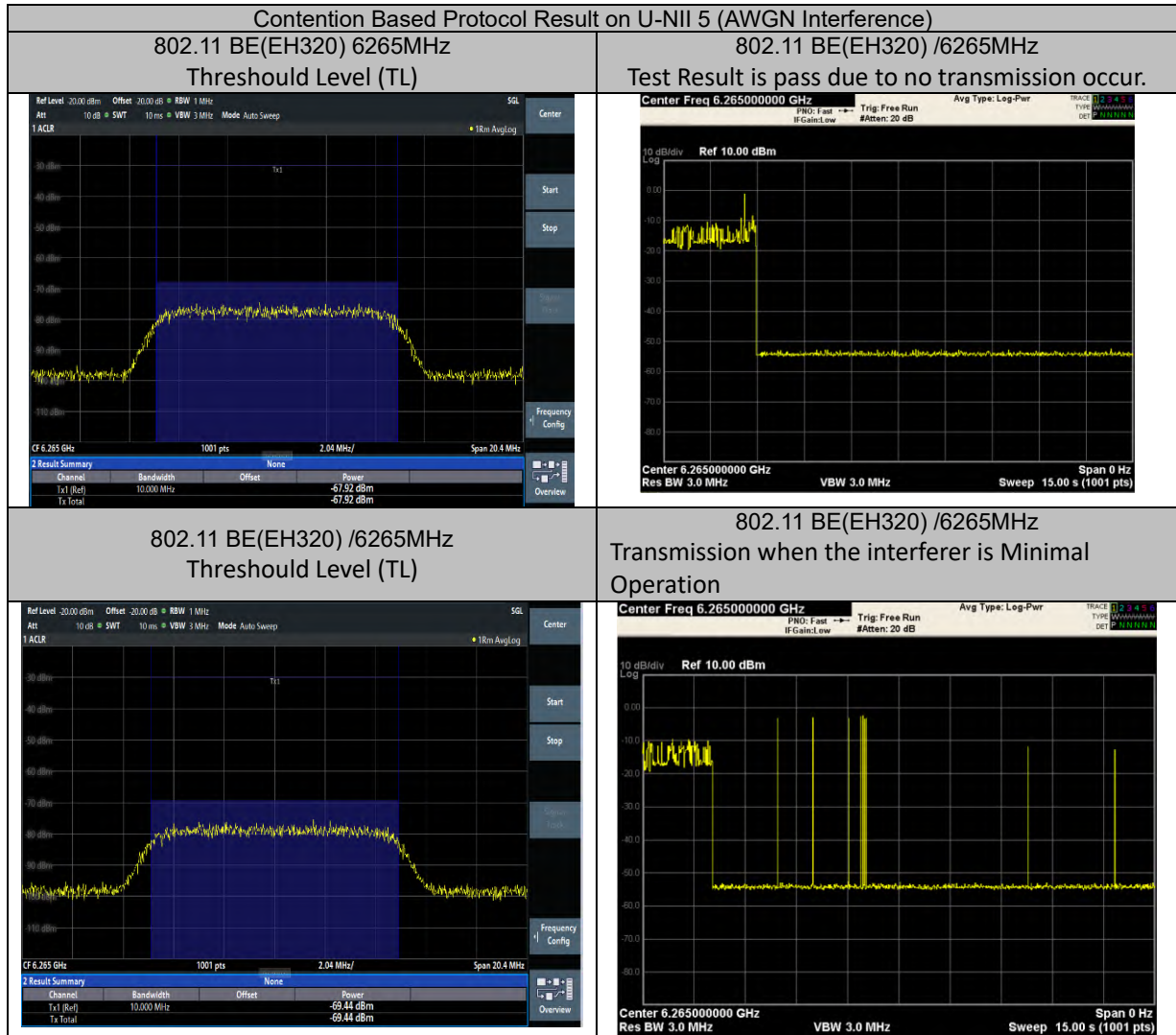
Note1: Adjusted Power (dBm)= Injected AWGN Level (dBm) — Antenna Gain (dBi)

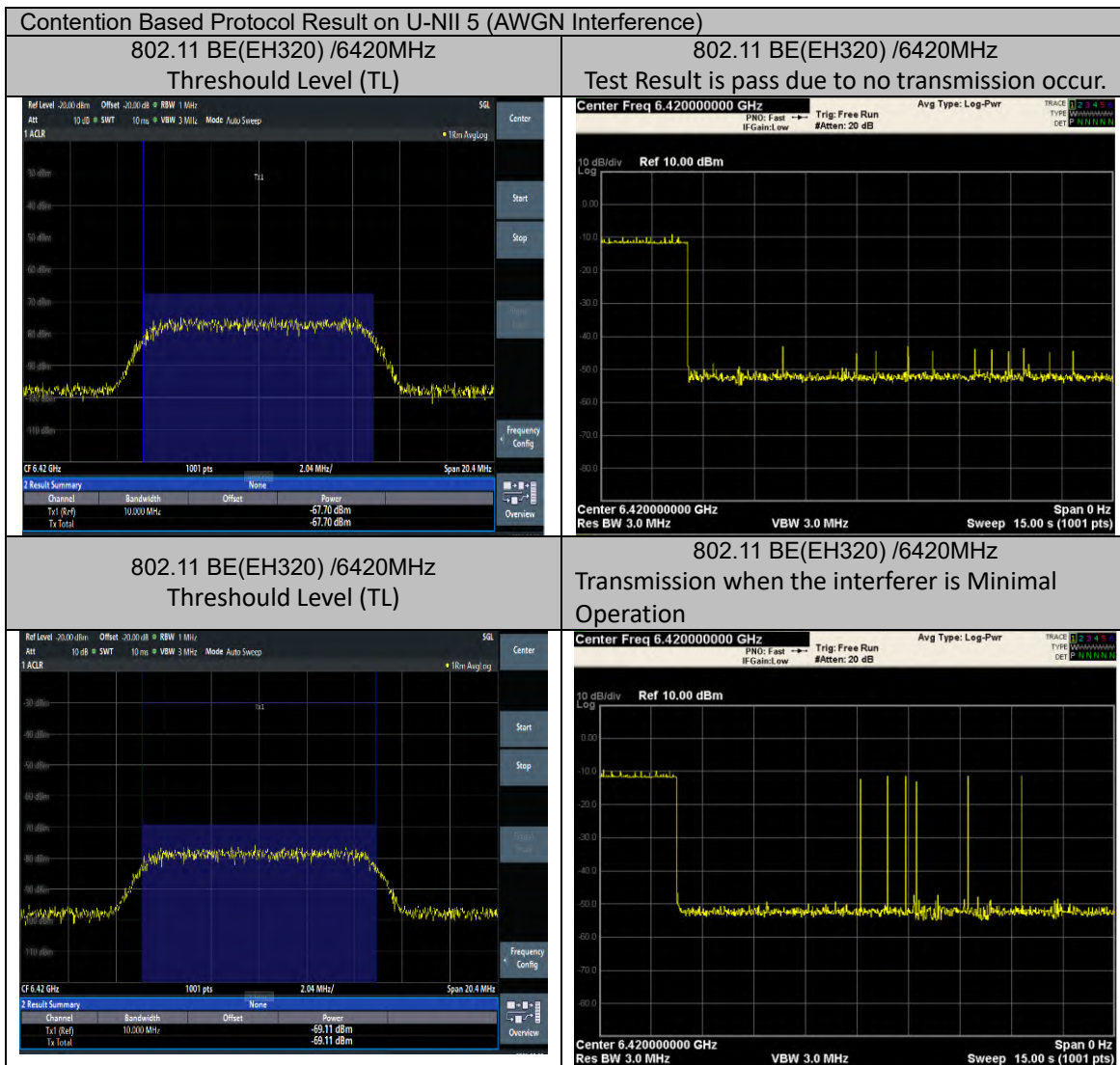
Note2: Margin (dB)= Regulated Threshold level (dBm) — Adjusted Power (dBm)

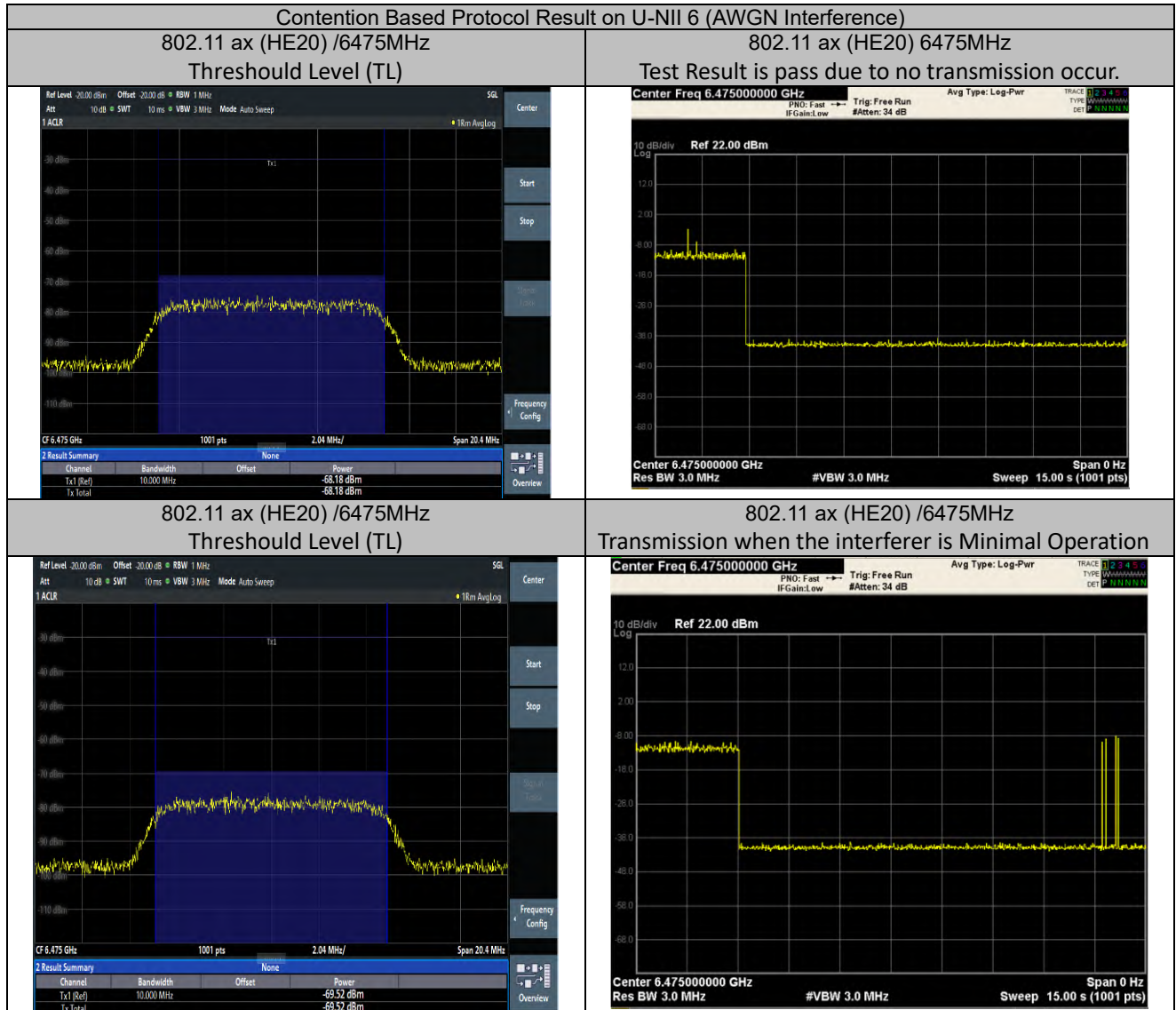
Test Graphs







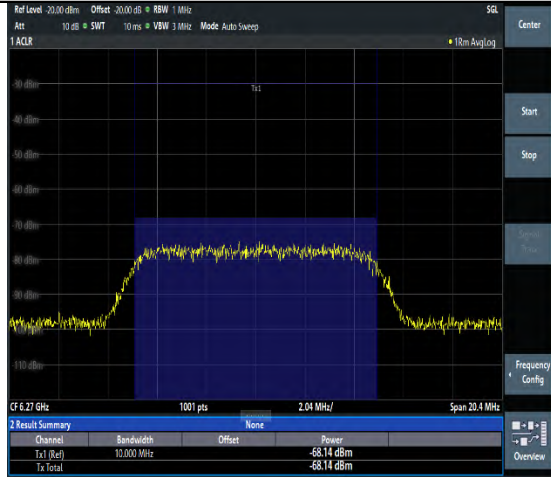




Contention Based Protocol Result on U-NII 6 (AWGN Interference)

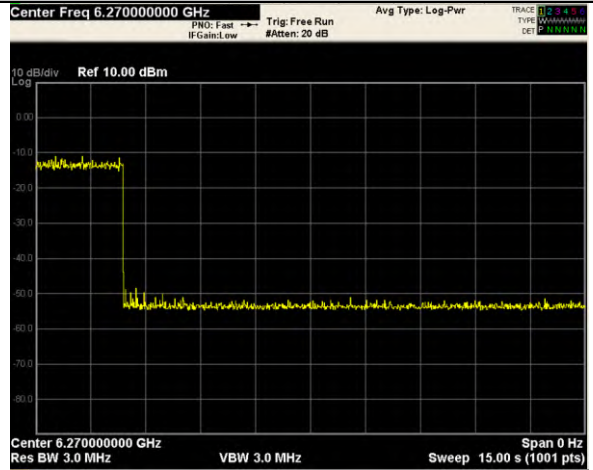
802.11 BE(EH320) /6270MHz

Threshold Level (TL)



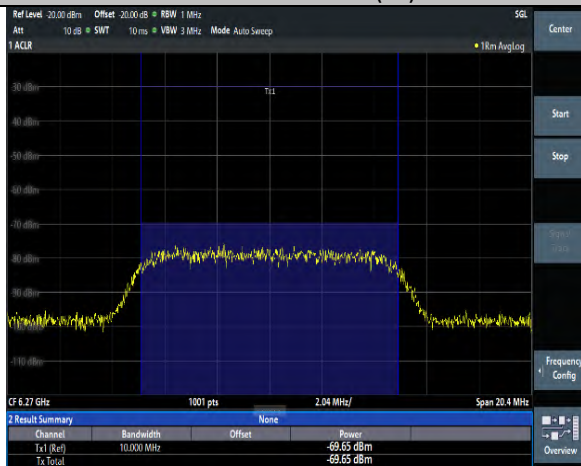
802.11 BE(EH320) /6270MHz

Test Result is pass due to no transmission occur.



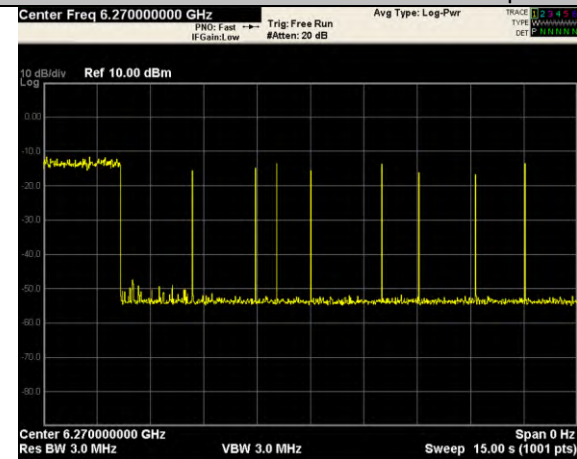
802.11 BE(EH320) /6270MHz

Threshold Level (TL)



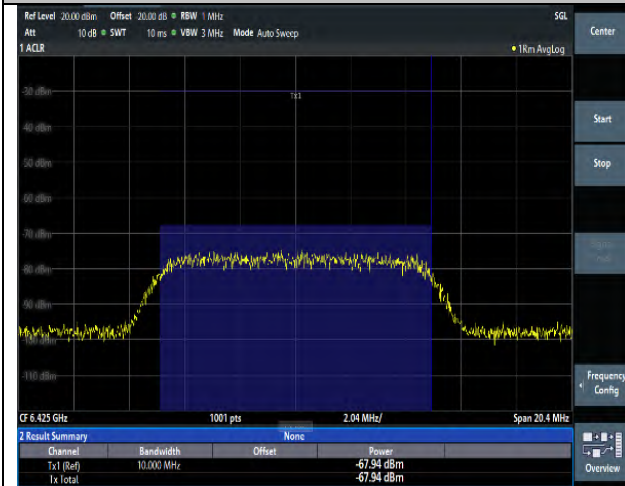
802.11 BE(EH320) /6270MHz

Transmission when the interferer is Minimal Operation

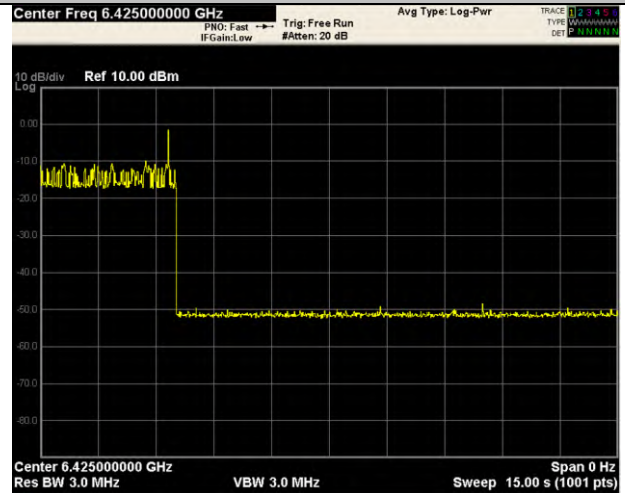


Contention Based Protocol Result on U-NII 6 (AWGN Interference)

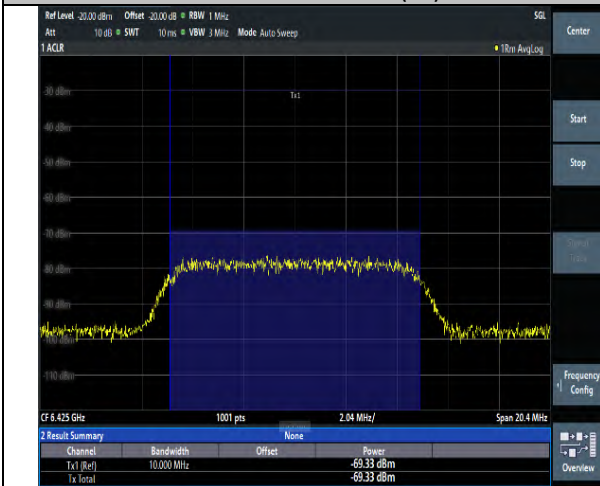
802.11 BE(EH320) /6425MHz
Threshold Level (TL)



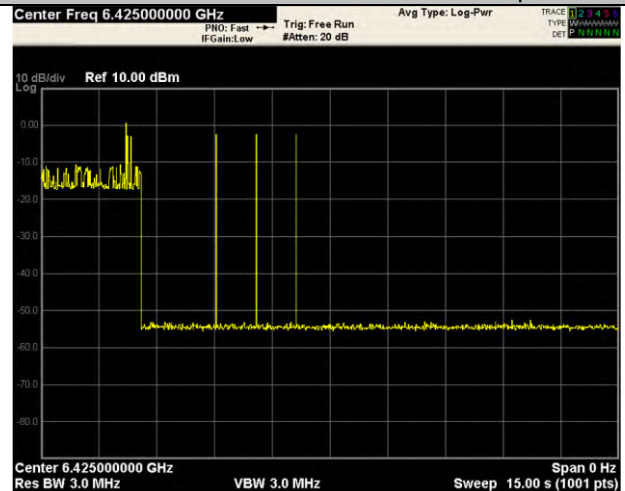
802.11 BE(EH320) /6425MHz
Test Result is pass due to no transmission occur.



802.11 BE(EH320) /6425MHz
Threshold Level (TL)



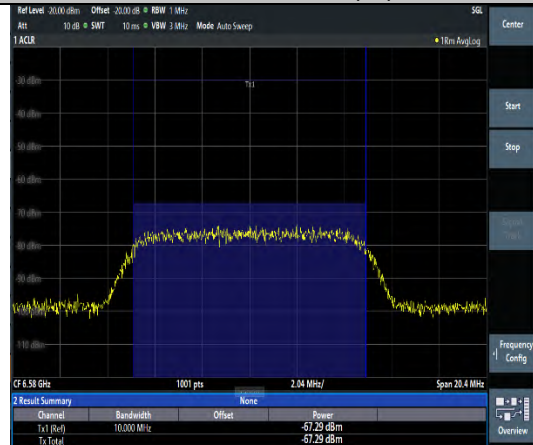
802.11 BE(EH320) /6425MHz
Transmission when the interferer is Minimal Operation



Contention Based Protocol Result on U-NII 6 (AWGN Interference)

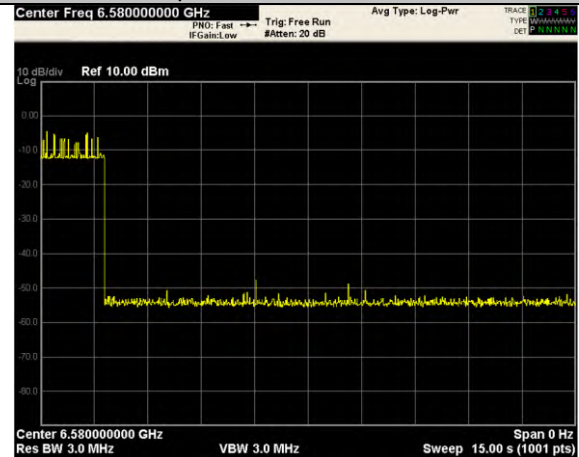
802.11 BE(EH320) /6580MHz

Threshold Level (TL)



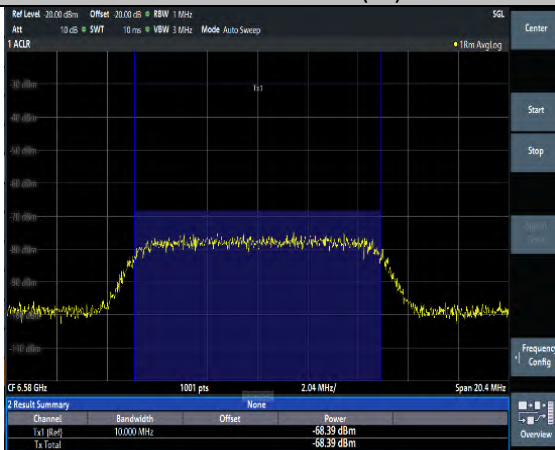
802.11 BE(EH320) /6580MHz

Test Result is pass due to no transmission occur.



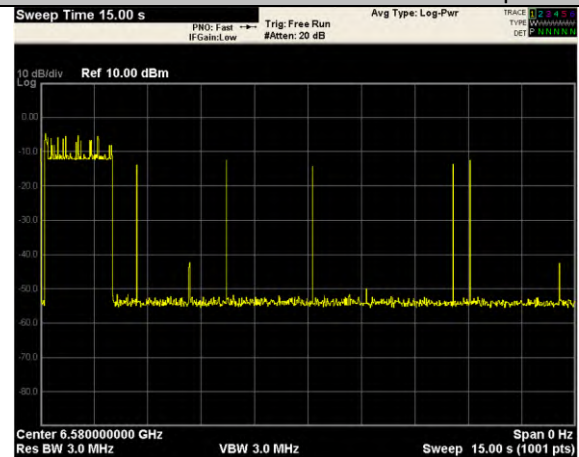
802.11 BE(EH320) /6580MHz

Threshold Level (TL)



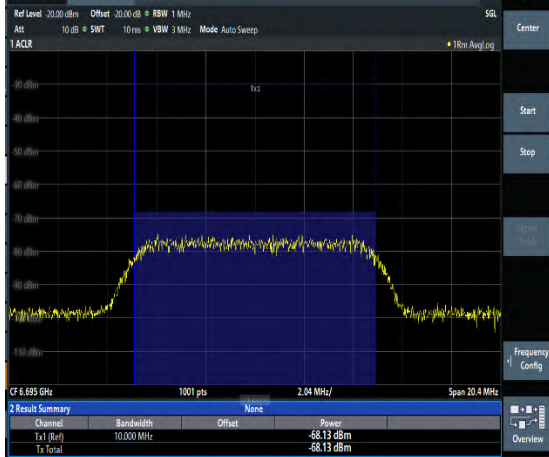
802.11 BE(EH320) /6580MHz

Transmission when the interferer is Minimal Operation

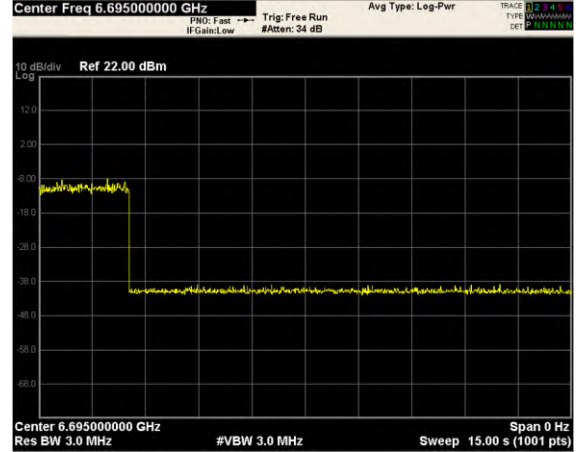


Contention Based Protocol Result on U-NII 7 (AWGN Interference)

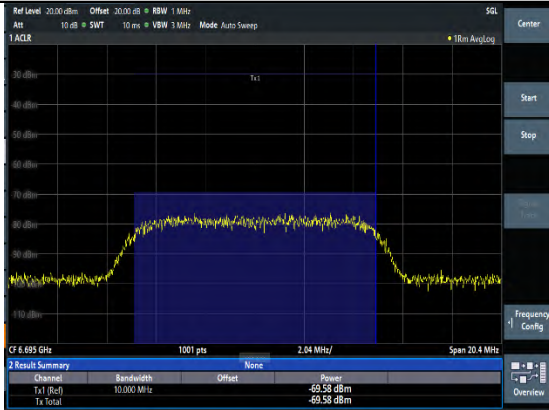
802.11 ax (HE20) /6695MHz
Threshold Level (TL)



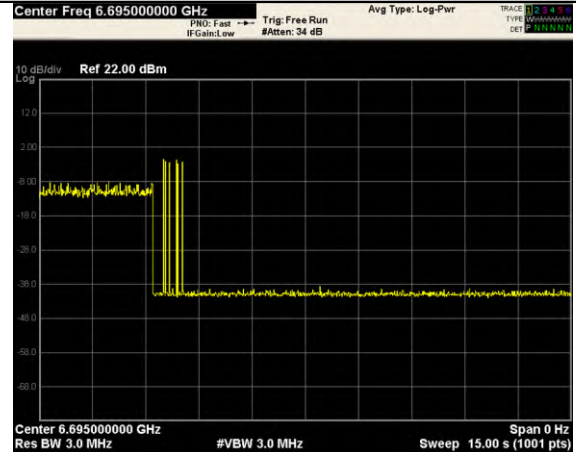
802.11 ax (HE20) /6695MHz
Test Result is pass due to no transmission occur.



802.11 ax (HE20) /6695MHz
Threshold Level (TL)

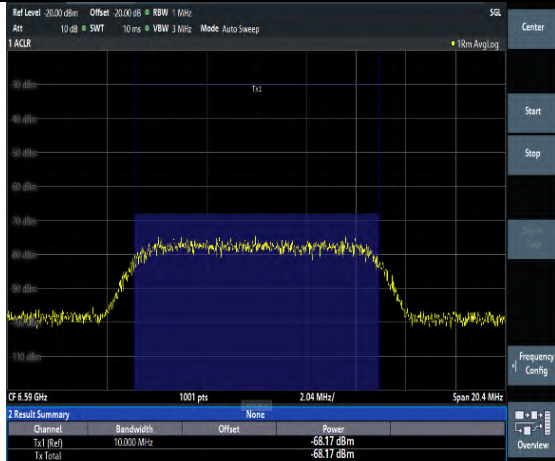


802.11 ax (HE20) /6695MHz
Transmission when the interferer is Minimal Operation

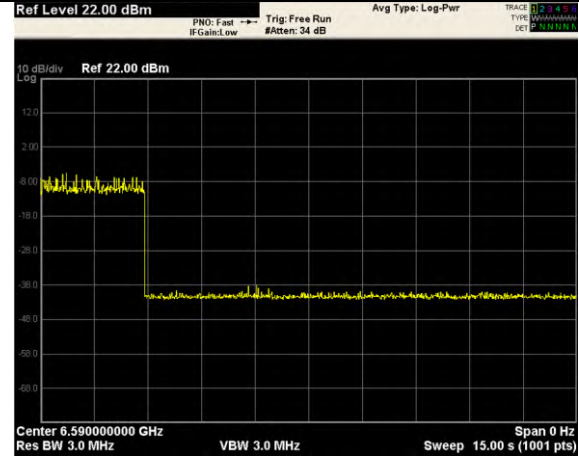


Contention Based Protocol Result on U-NII 7 (AWGN Interference)

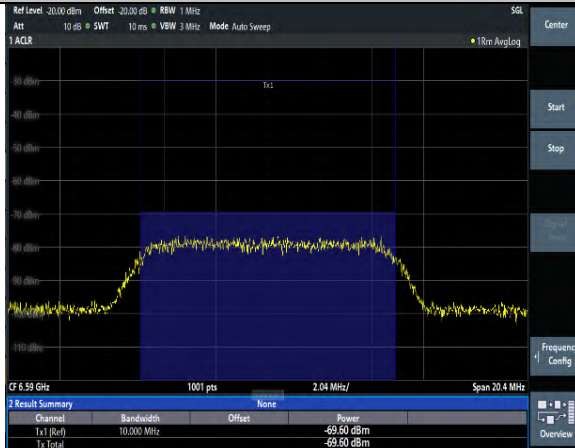
802.11 BE(EH320) /6590MHz Threshold Level (TL)



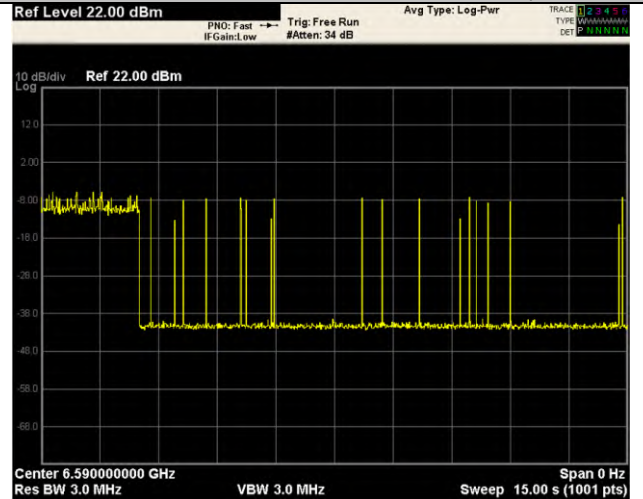
802.11 BE(EH320) /6590MHz Test Result is pass due to no transmission occur.

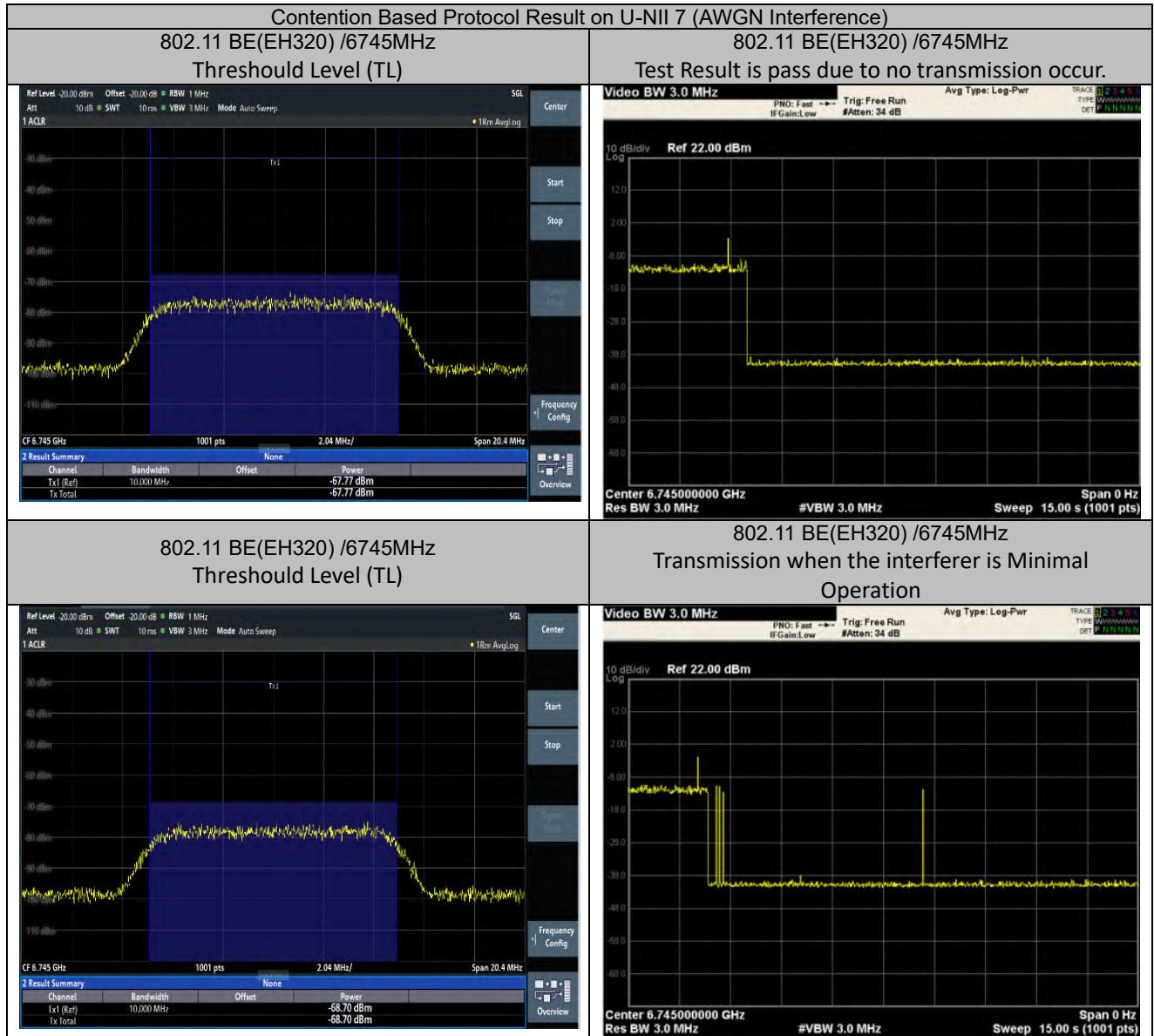


802.11 BE(EH320) /6590MHz Threshold Level (TL)



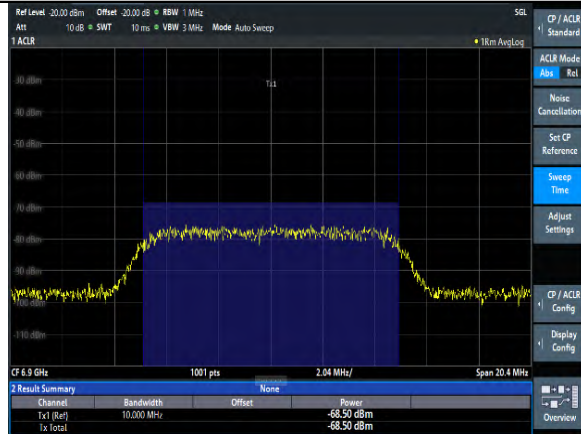
802.11 BE(EH320) /6590MHz Transmission when the interferer is Minimal Operation



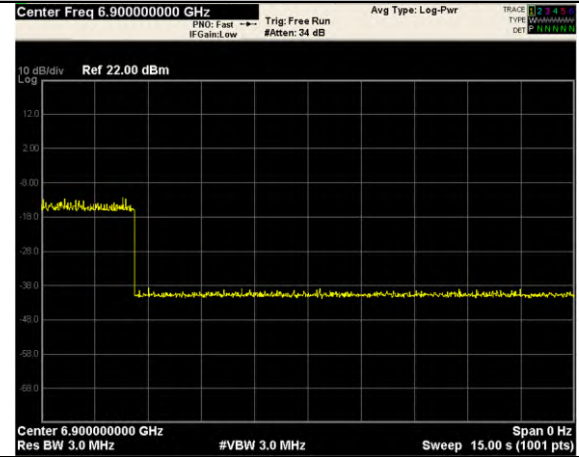


Contention Based Protocol Result on U-NII 7 (AWGN Interference)

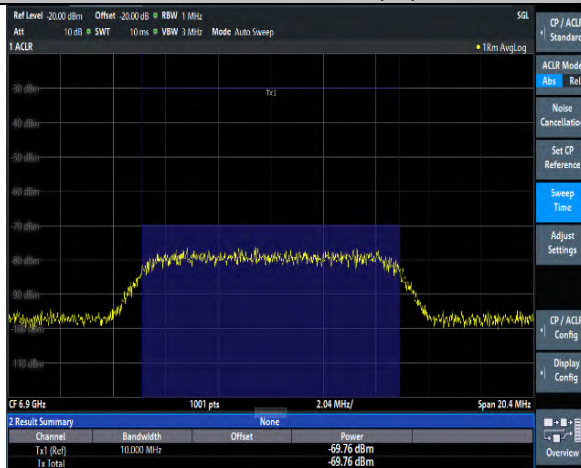
802.11 BE(EH320) /6900MHz
Threshold Level (TL)



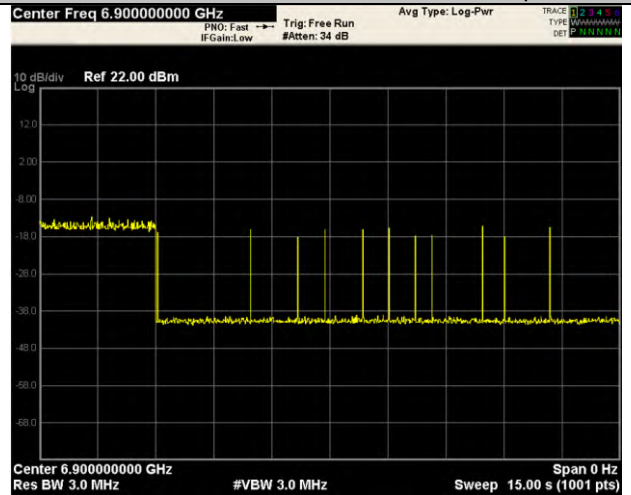
802.11 BE(EH320) /6900MHz
Test Result is pass due to no transmission occur.

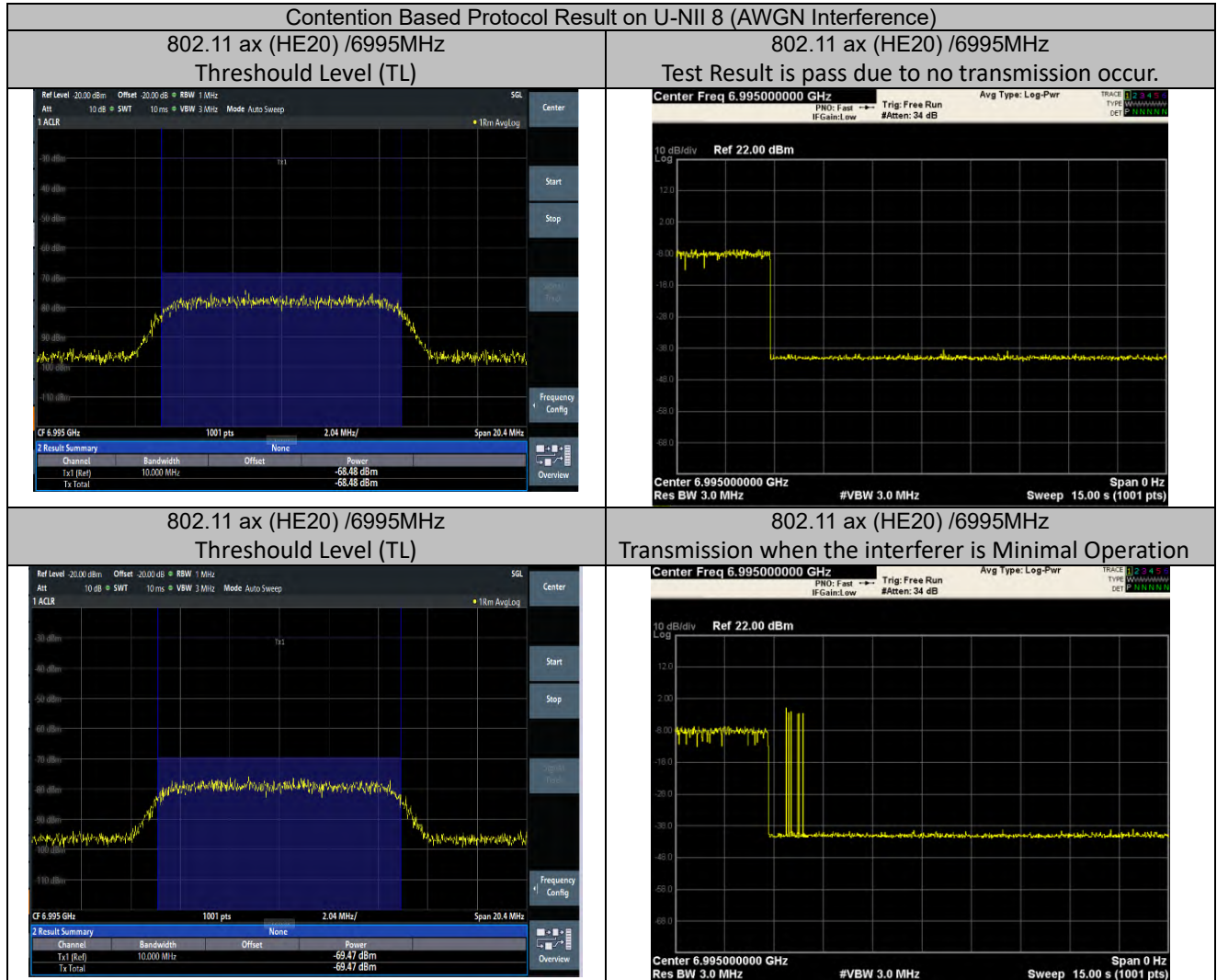


802.11 BE(EH320) 6900MHz
Threshold Level (TL)



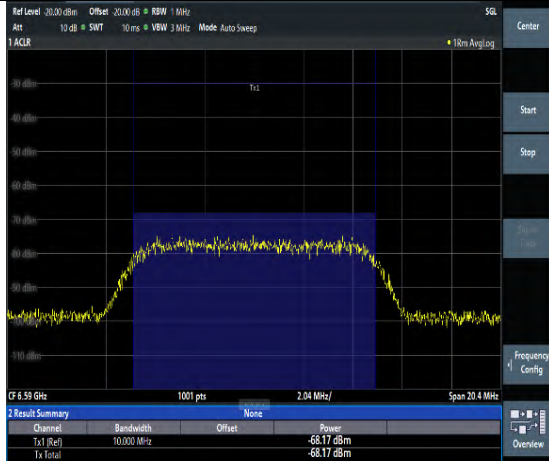
802.11 BE(EH320) /6900MHz
Transmission when the interferer is Minimal Operation



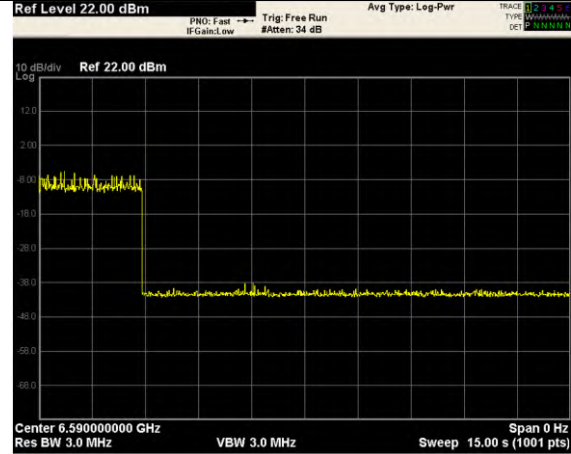


Contention Based Protocol Result on U-NII 8 (AWGN Interference)

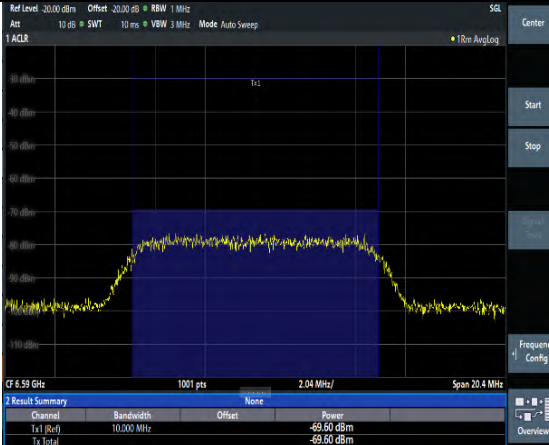
802.11 BE(EH320) /6590MHz
Threshold Level (TL)



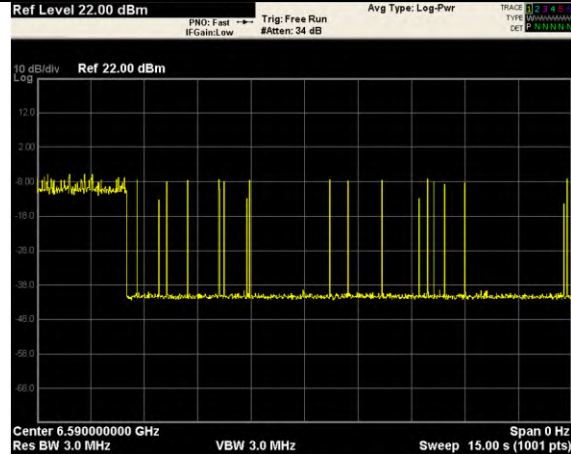
802.11 BE(EH320) /6590MHz
Test Result is pass due to no transmission occur.



802.11 BE(EH320) /6590MHz
Threshold Level (TL)

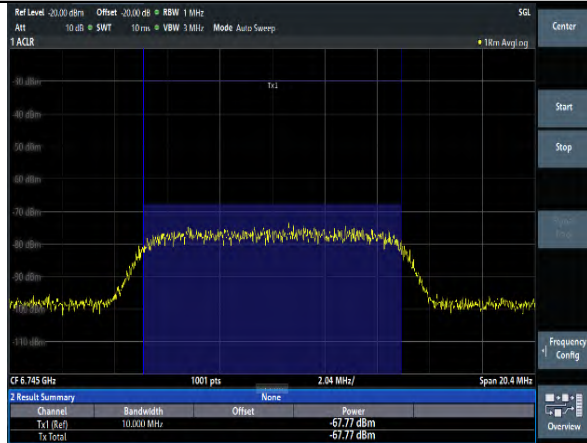


802.11 BE(EH320) /6590MHz
Transmission when the interferer is Minimal Operation

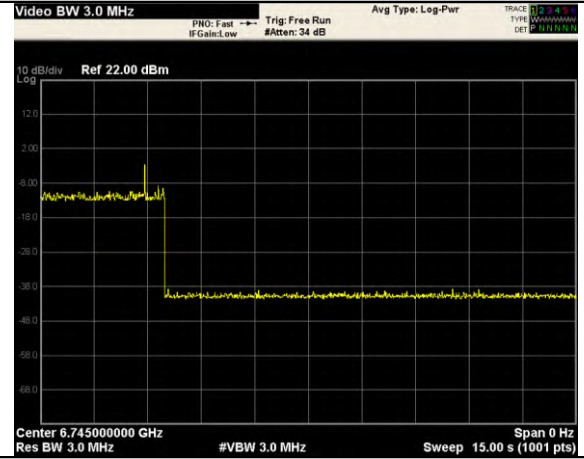


Contention Based Protocol Result on U-NII 8 (AWGN Interference)

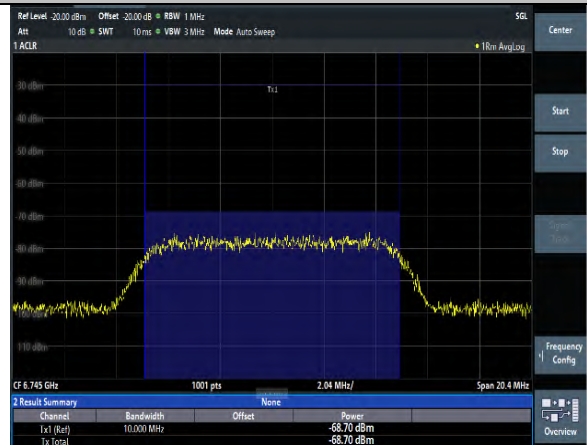
802.11 BE(EH320) /6745MHz
Threshold Level (TL)



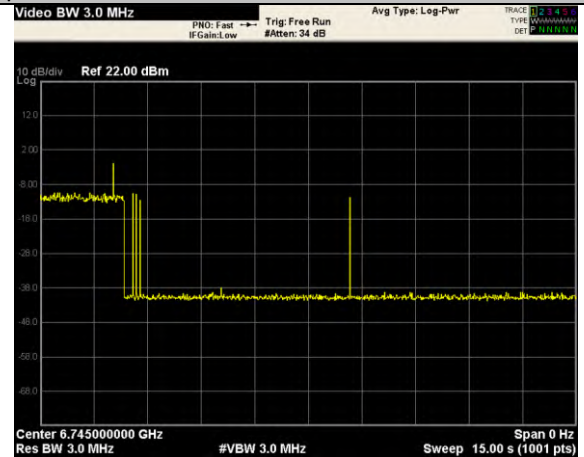
802.11 BE(EH320) /6745MHz
Test Result is pass due to no transmission occur.



802.11 BE(EH320) /6745MHz
Threshold Level (TL)

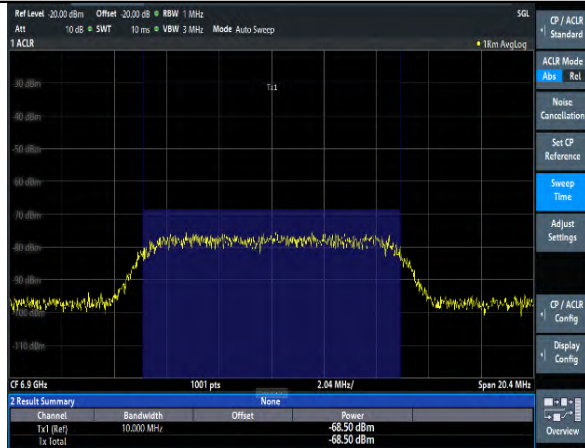


802.11 BE(EH320) /6745MHz
Transmission when the interferer is Minimal
Operation



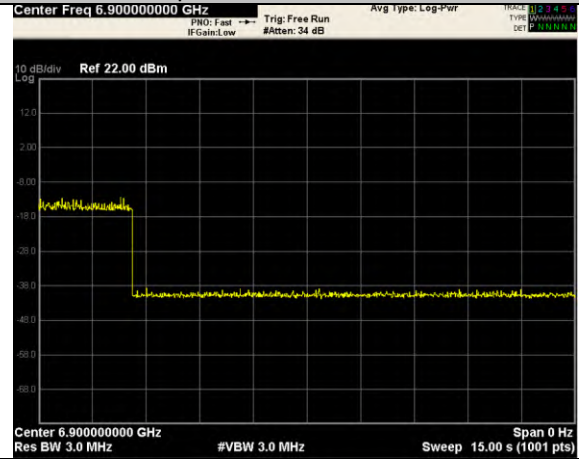
Contention Based Protocol Result on U-NII 8 (AWGN Interference)

802.11 BE(EH320) /6900MHz
Threshold Level (TL)

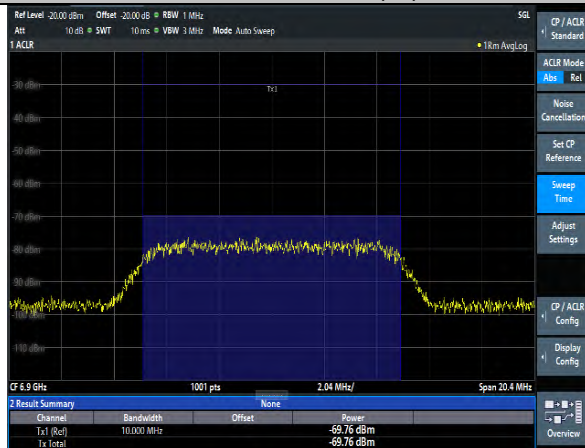


802.11 BE(EH320) /6900MHz

Test Result is pass due to no transmission occur.

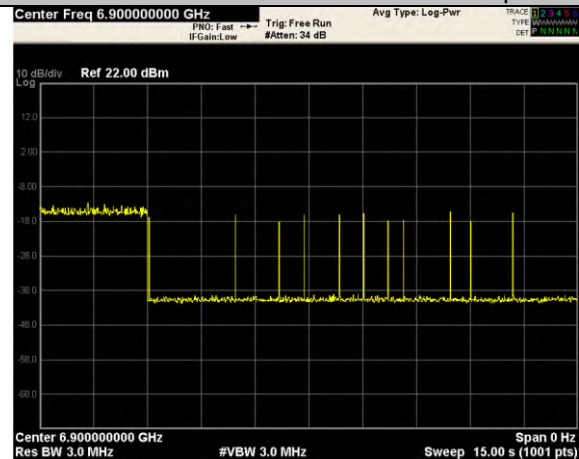


802.11 BE(EH320) 6900MHz
Threshold Level (TL)



802.11 BE(EH320) /6900MHz

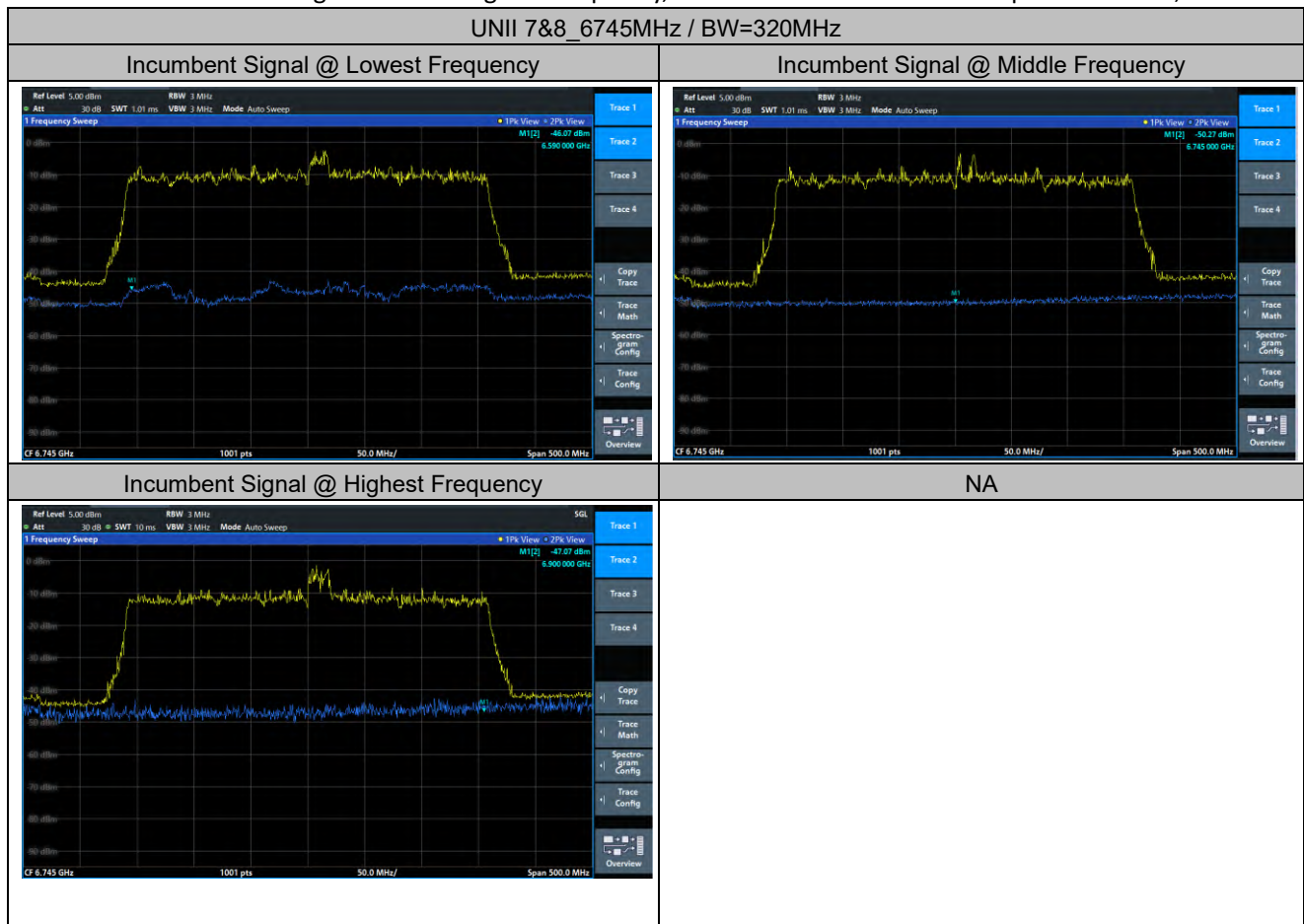
Transmission when the interferer is Minimal Operation



Verify Contention Based Protocol Transmission Bandwidth Reduction

802.11be does not support channel puncturing in CBP mode, only channel bandwidth reduction is applied. The yellow trace show the full 320MHz transmission prior to AWGN injection, the blue trace show the transmission spectrum after AWGN injection:

1. When the Incumbent Signal occur at lowest frequency, the total 320M bandwidth stop transmission;
2. When the Incumbent Signal occur at middle frequency, the total 320M bandwidth stop transmission;
3. When the Incumbent Signal occur at highest frequency, the total 320M bandwidth stop transmission;



- End of the Report -