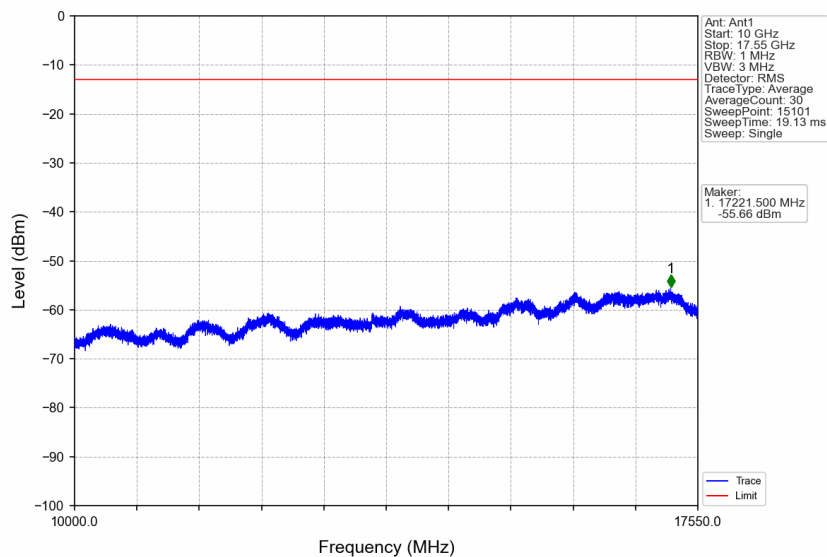


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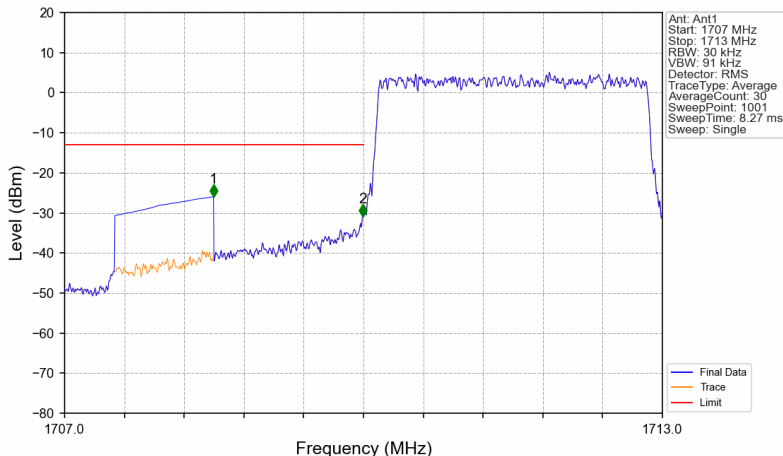
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Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-25.95	-13	Pass
1709	1710	0.03	/	2	1709.994	-30.89	-13	Pass
1710	1713	0.03	/	/	/	/	/	/



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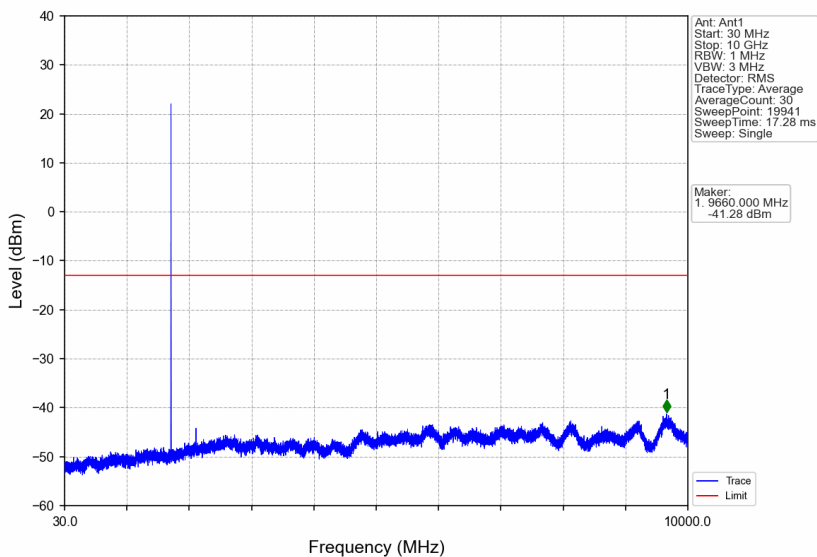
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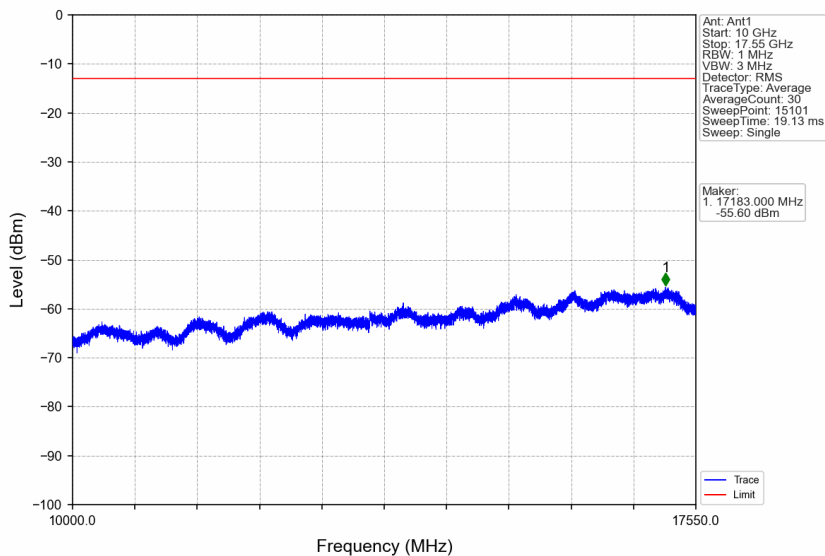
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Band4 3MHz QPSK MCH 1732.5MHz RB 1 0 NTN



Band4 3MHz QPSK MCH 1732.5MHz RB 1 0 NTN



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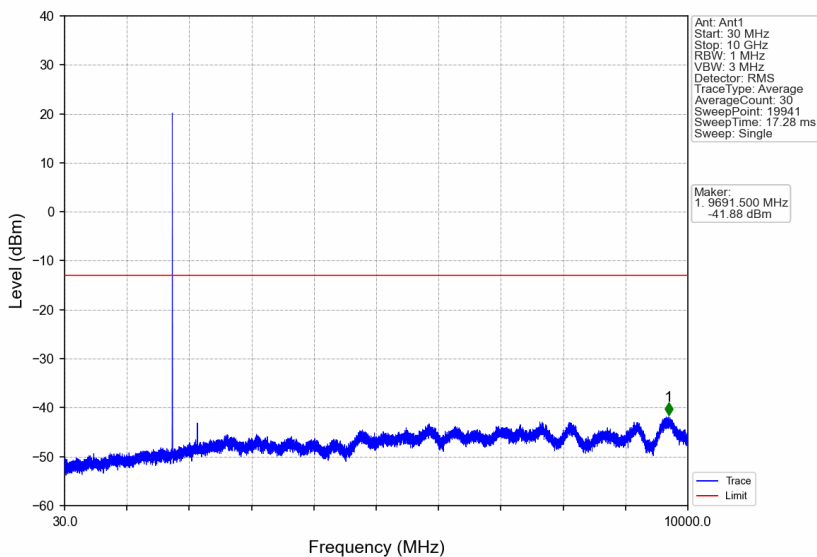
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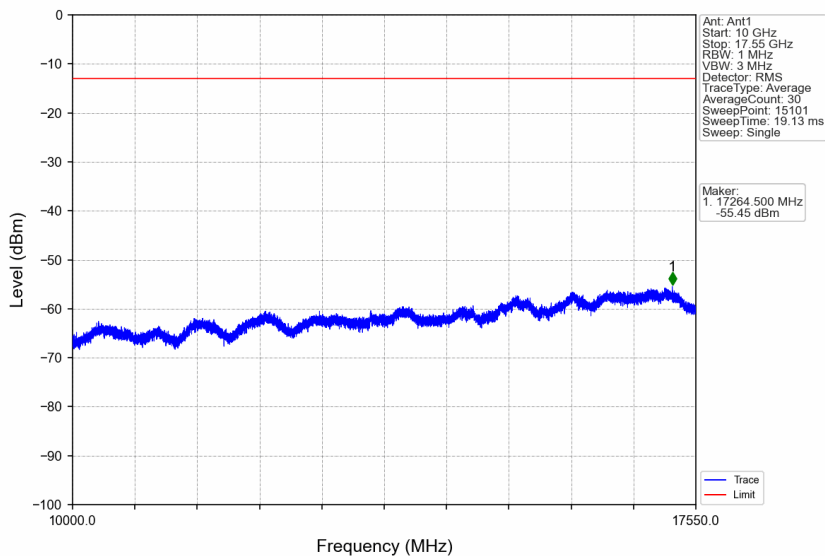
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Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



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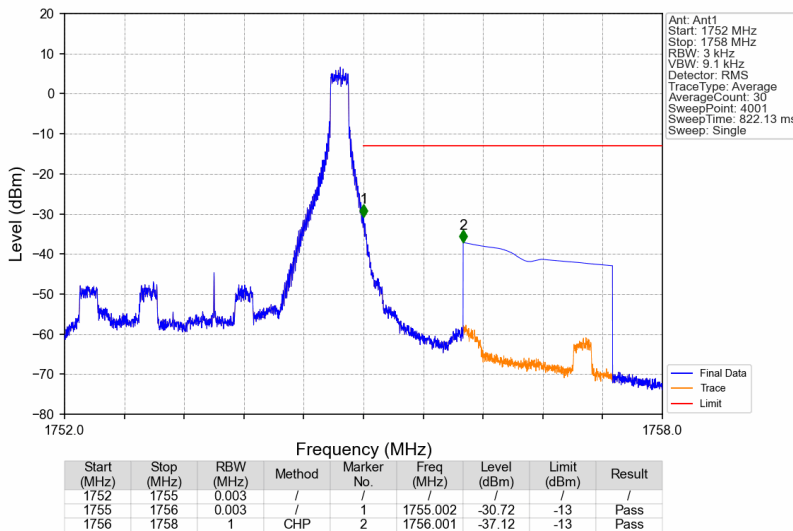
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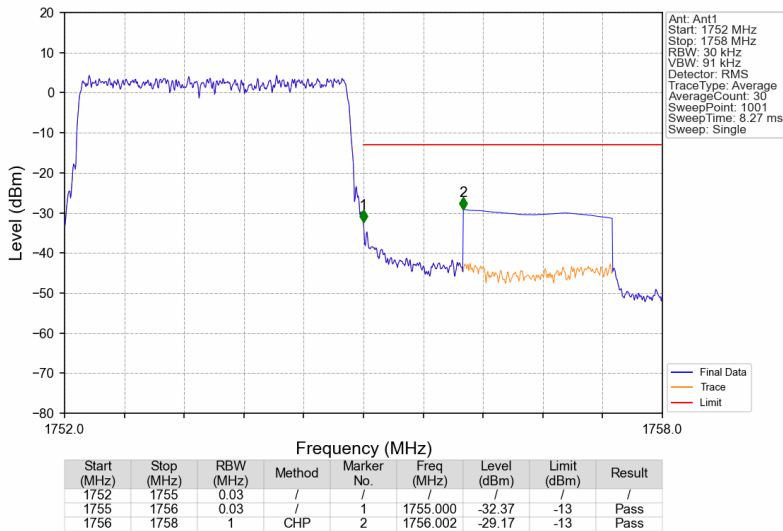
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Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



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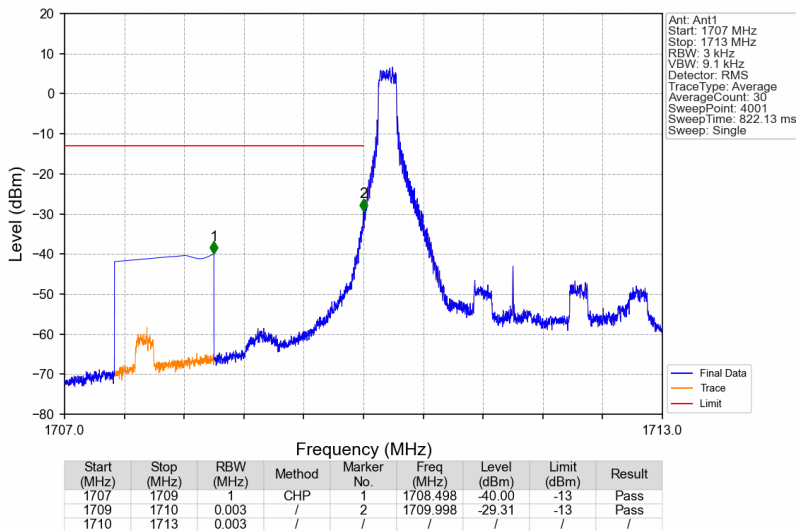
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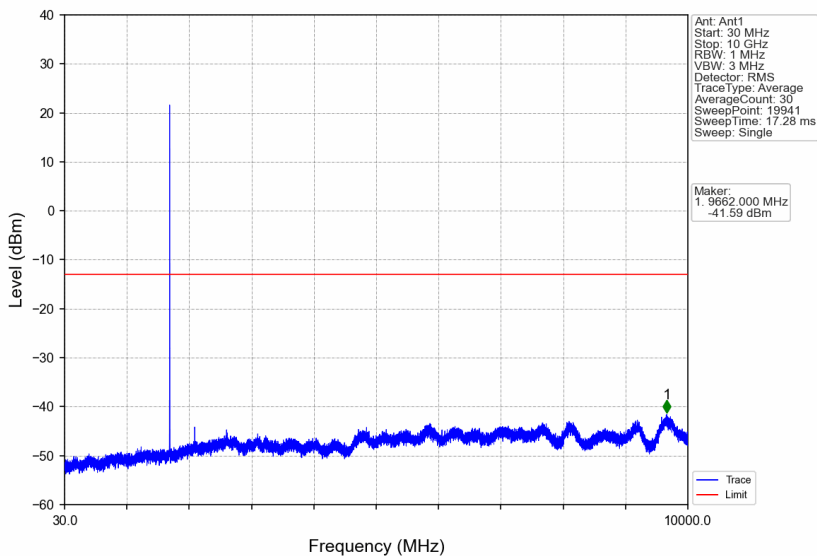
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Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



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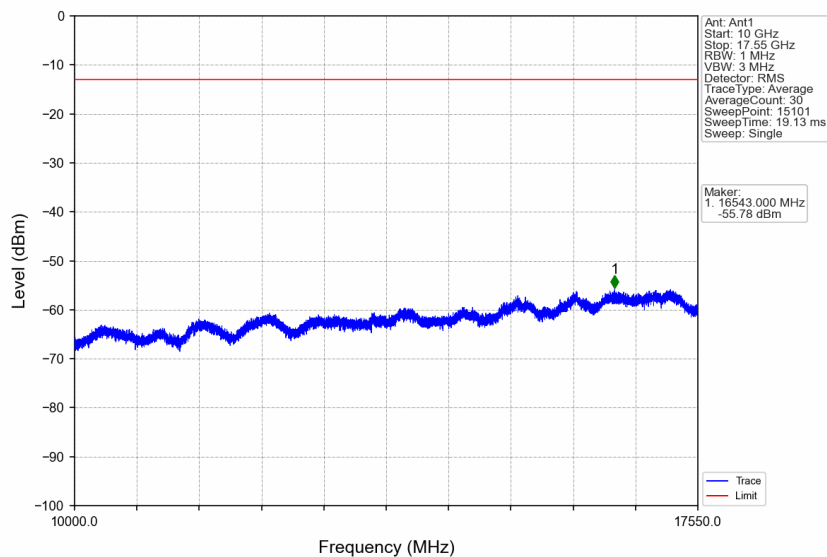
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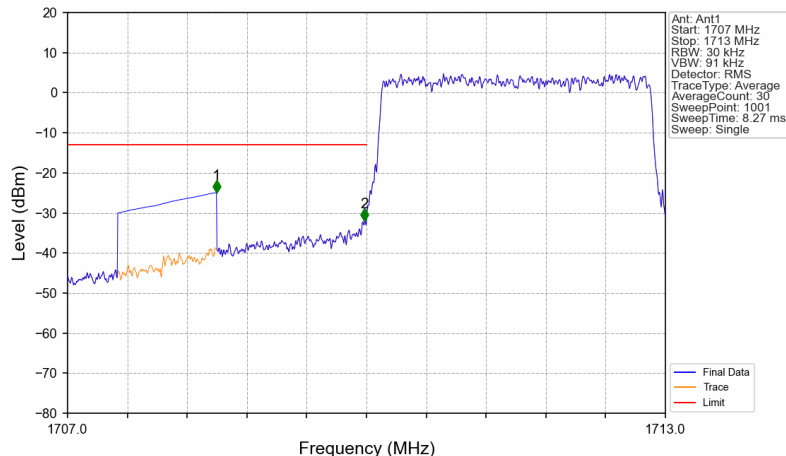
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Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-24.97	-13	Pass
1709	1710	0.03	/	2	1709.982	-32.04	-13	Pass
1710	1713	0.03	/	/	/	/	/	/



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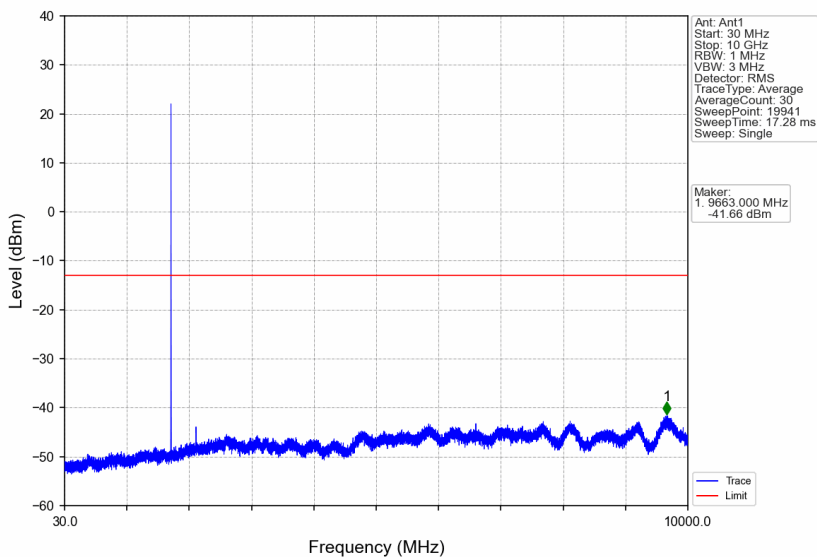
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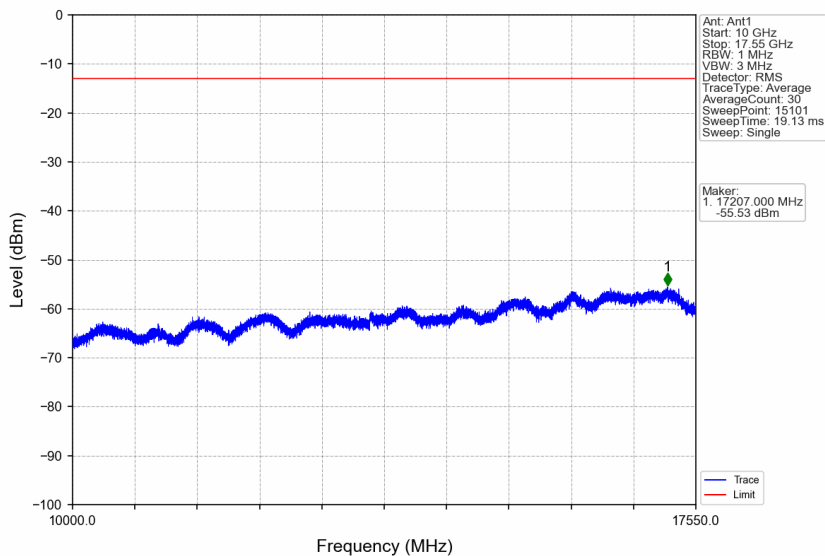
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Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



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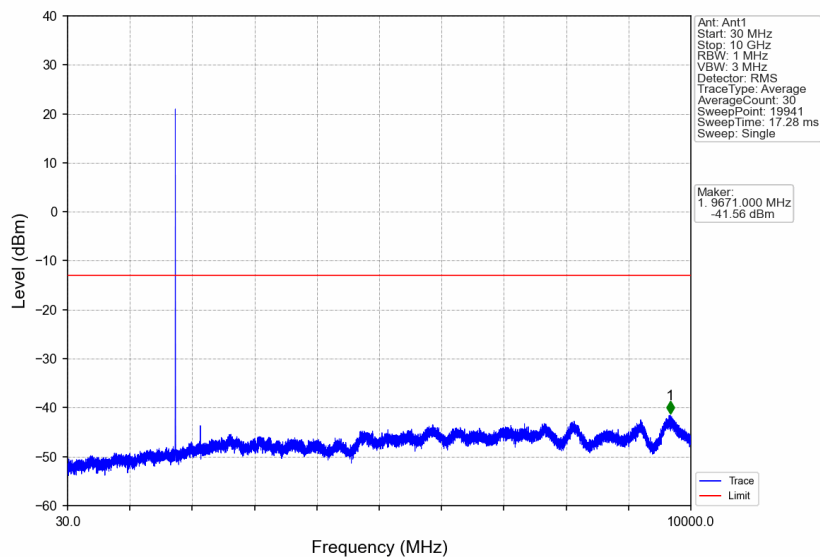
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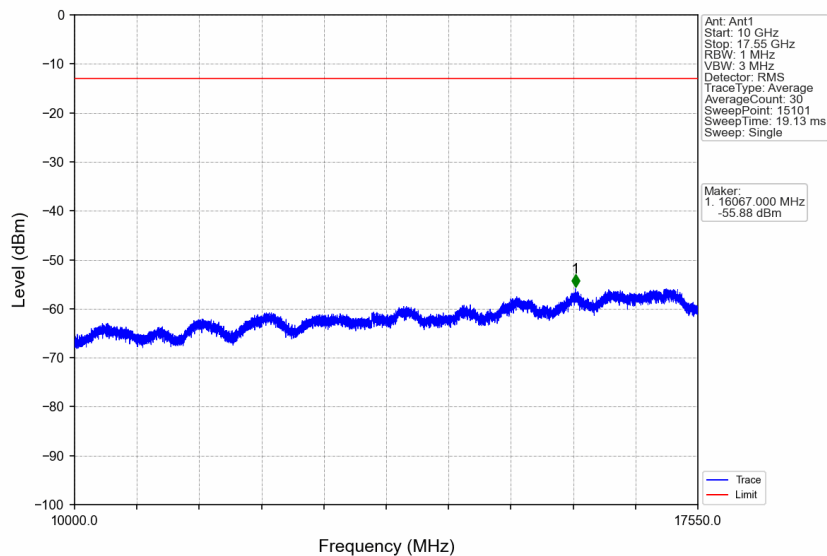
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Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV



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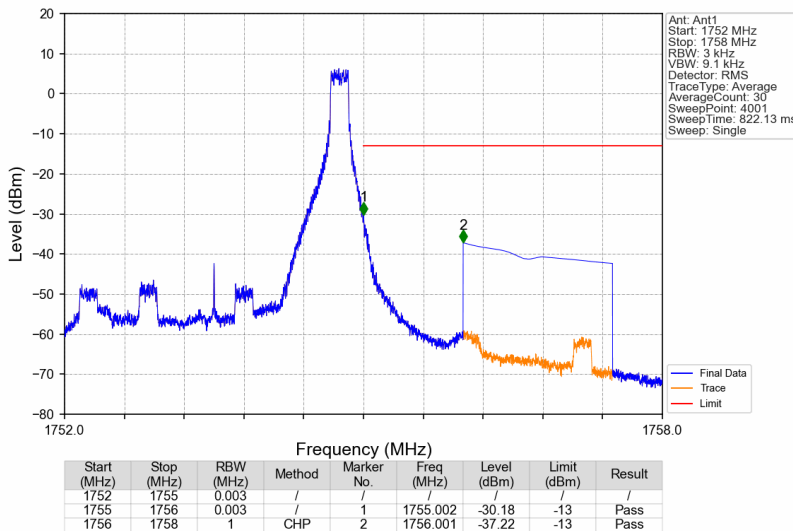
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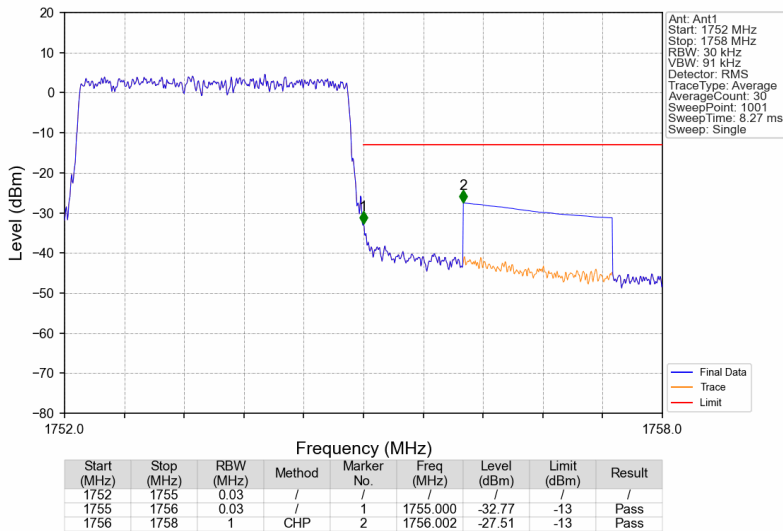
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Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_14_NTNV



Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV



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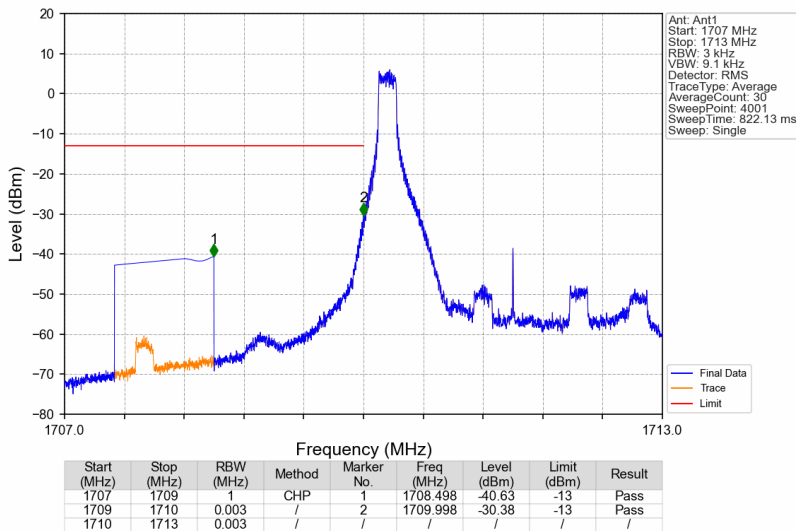
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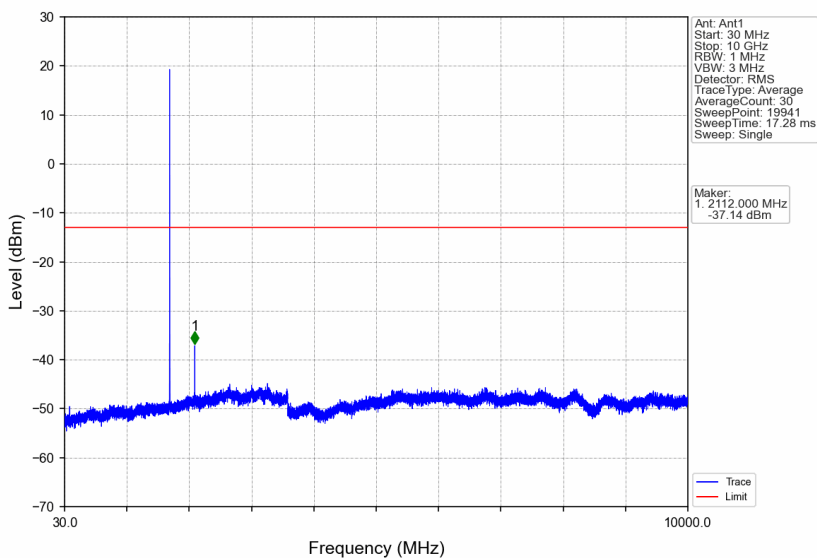
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Band4_3MHz_64QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_64QAM_LCH_1711.5MHz_RB_1_0_NTNV



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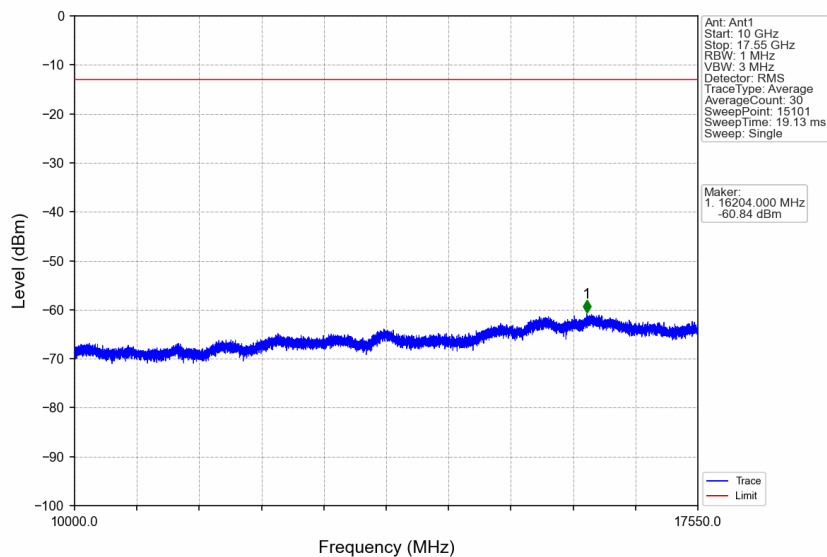
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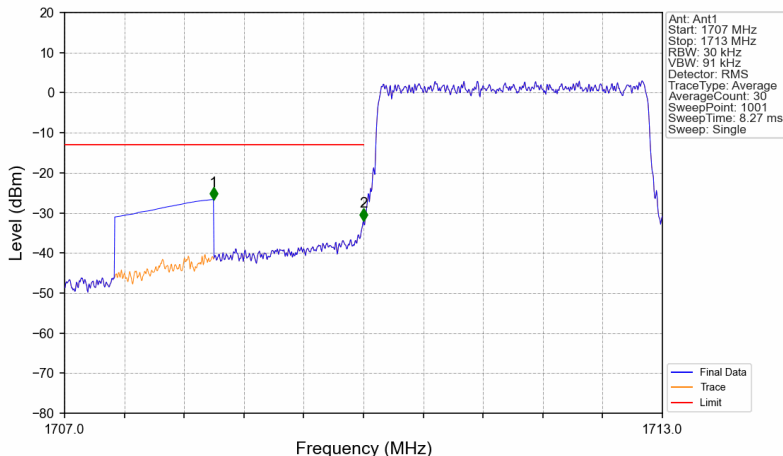
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Band4_3MHz_64QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_64QAM_LCH_1711.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-26.68	-13	Pass
1709	1710	0.03	/	2	1710.000	-31.95	-13	Pass
1710	1713	0.03	/	/	/	/	/	/



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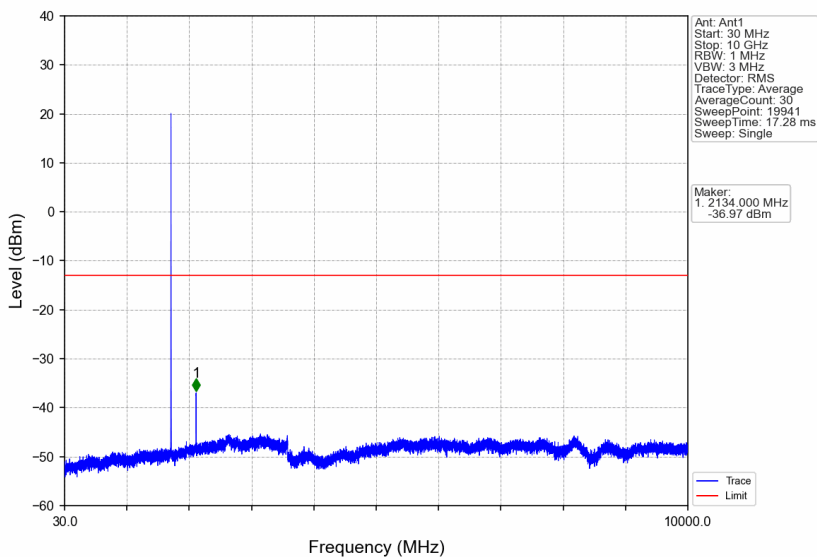
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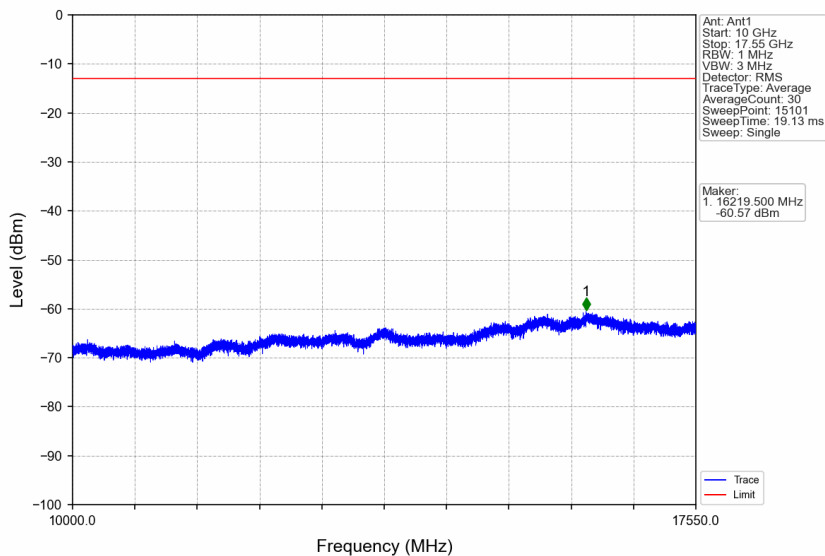
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Band4_3MHz_64QAM_MCH_1732.5MHz_RB_1_0_NTNV



Band4_3MHz_64QAM_MCH_1732.5MHz_RB_1_0_NTNV



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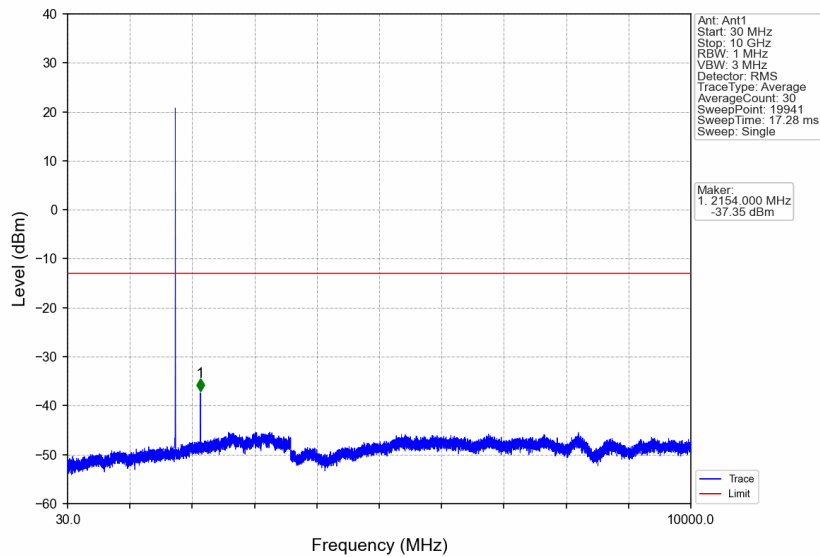


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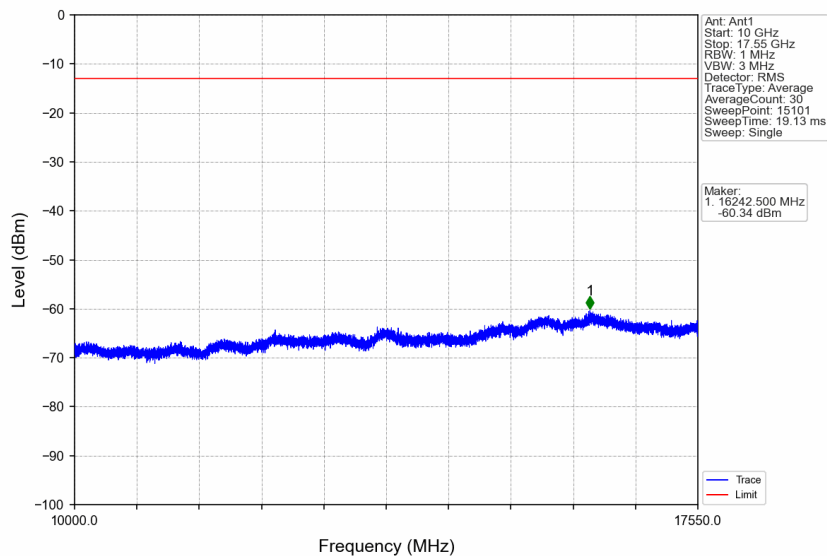
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Band4_3MHz_64QAM_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_64QAM_HCH_1753.5MHz_RB_1_0_NTNV



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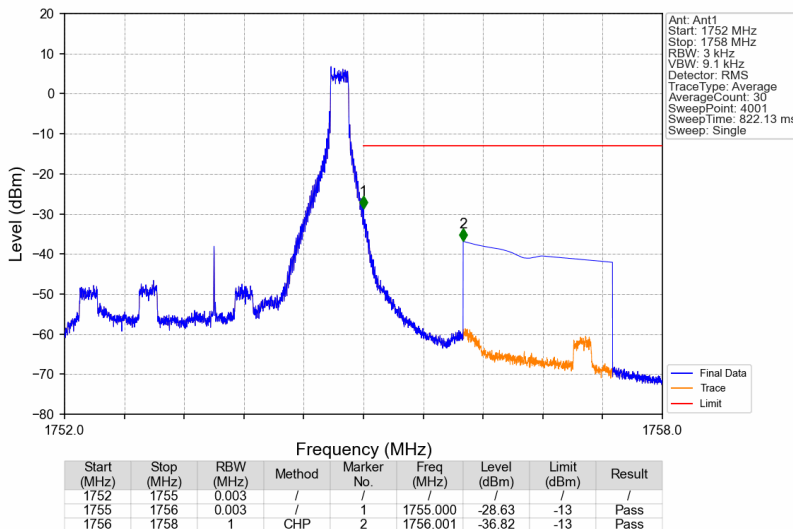
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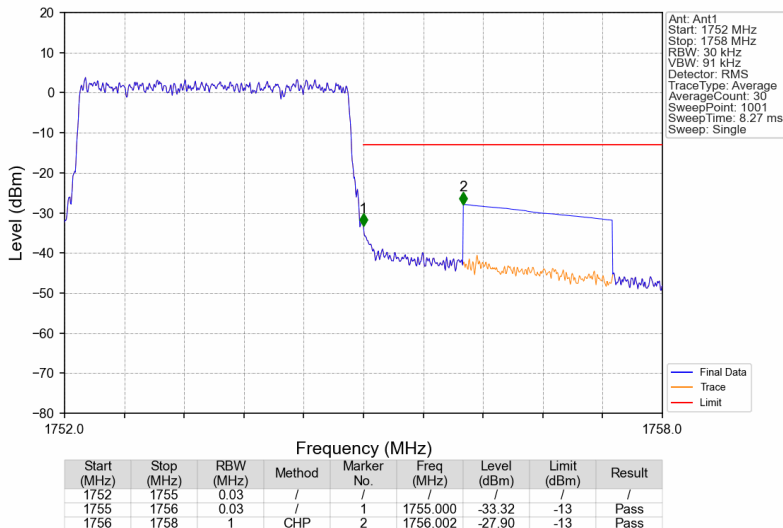
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Band4_3MHz_64QAM_HCH_1753.5MHz_RB_1_14_NTNV



Band4_3MHz_64QAM_HCH_1753.5MHz_RB_15_0_NTNV



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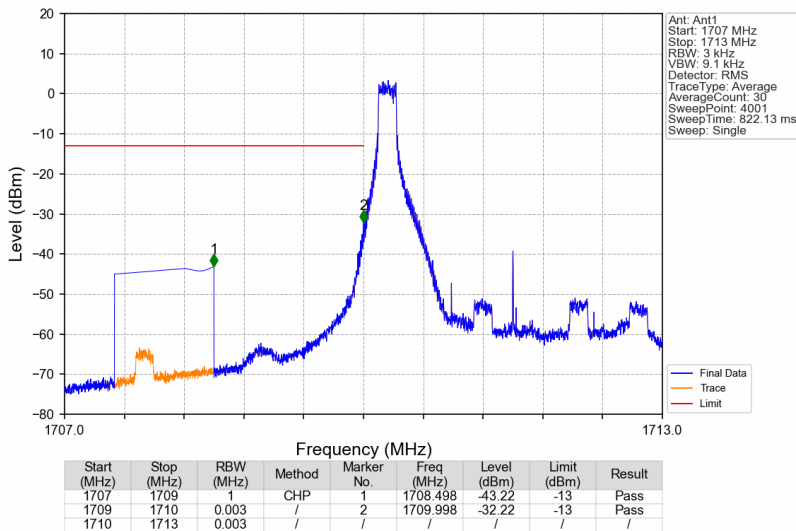
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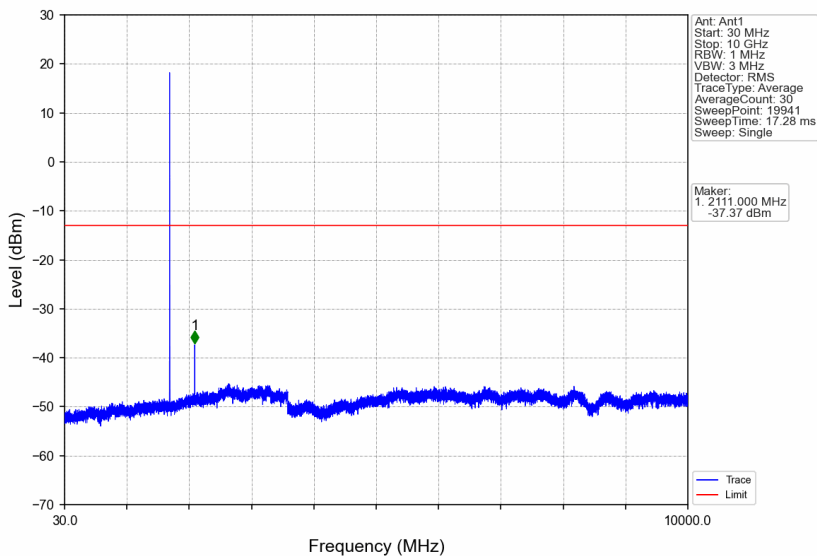
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Band4_3MHz_256QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_256QAM_LCH_1711.5MHz_RB_1_0_NTNV



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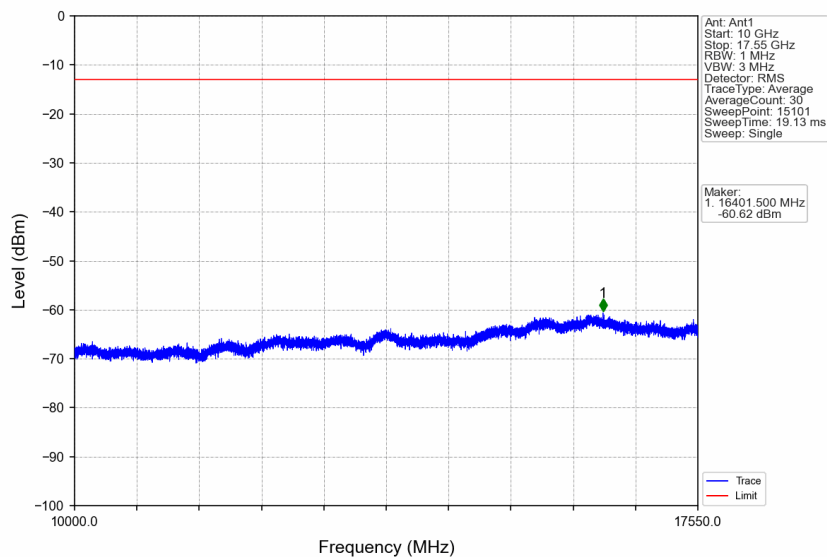


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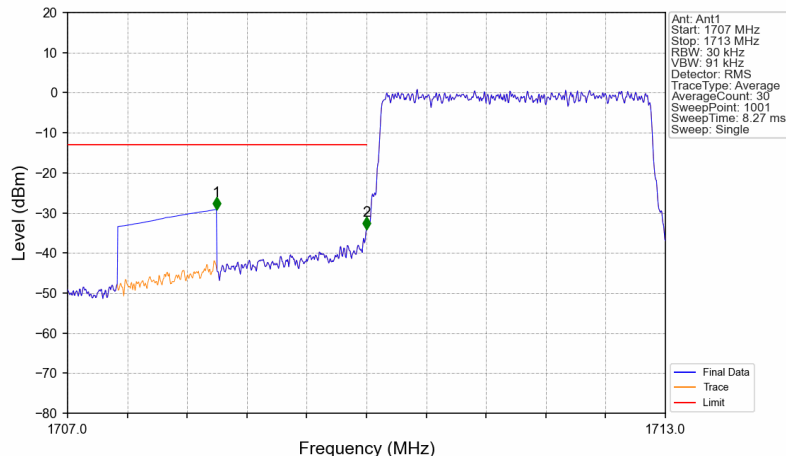
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Band4_3MHz_256QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_256QAM_LCH_1711.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-23.17	-13	Pass
1709	1710	0.03	/	2	1710.000	-34.16	-13	Pass
1710	1713	0.03	/	/	/	/	/	/



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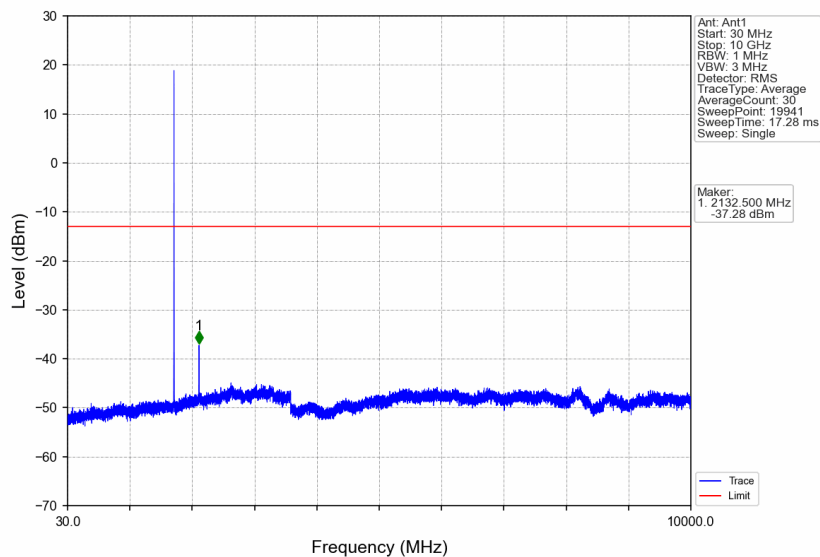
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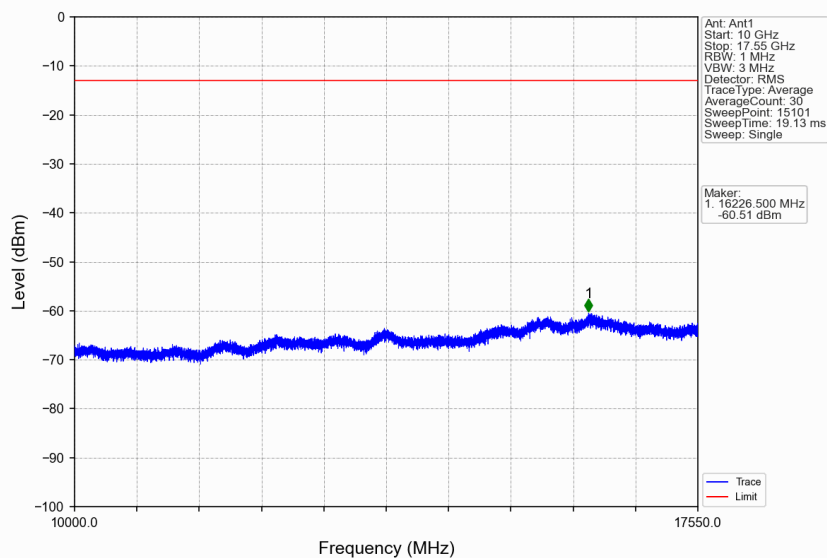
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Band4_3MHz_256QAM_MCH_1732.5MHz_RB_1_0_NTNV



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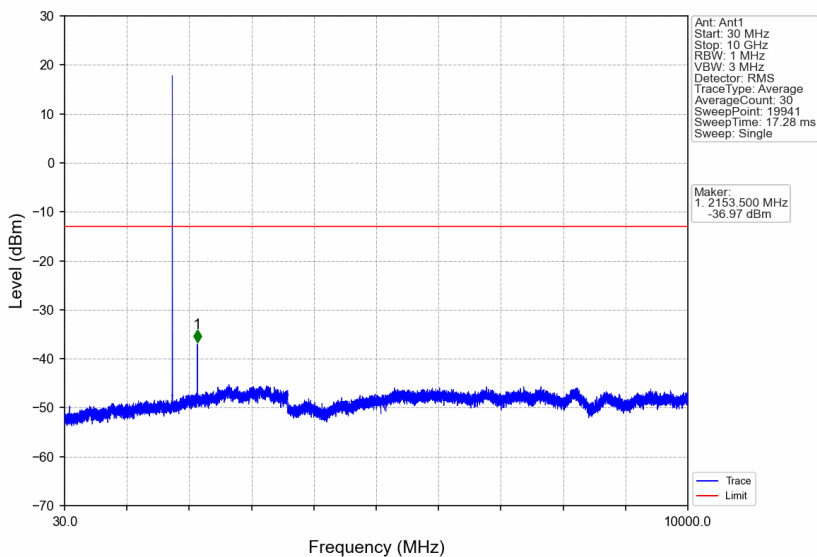
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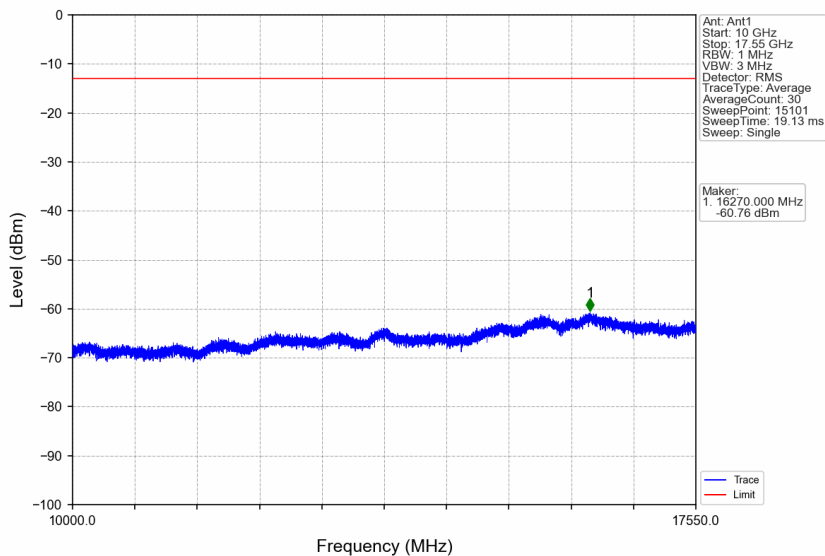
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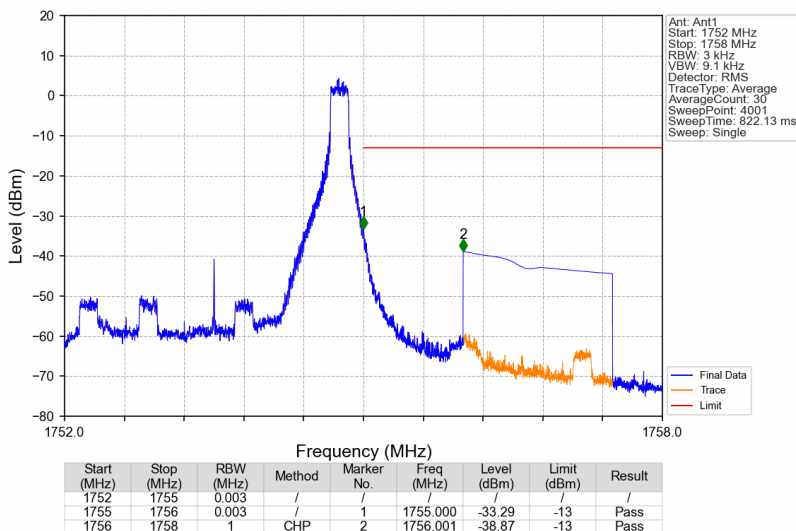
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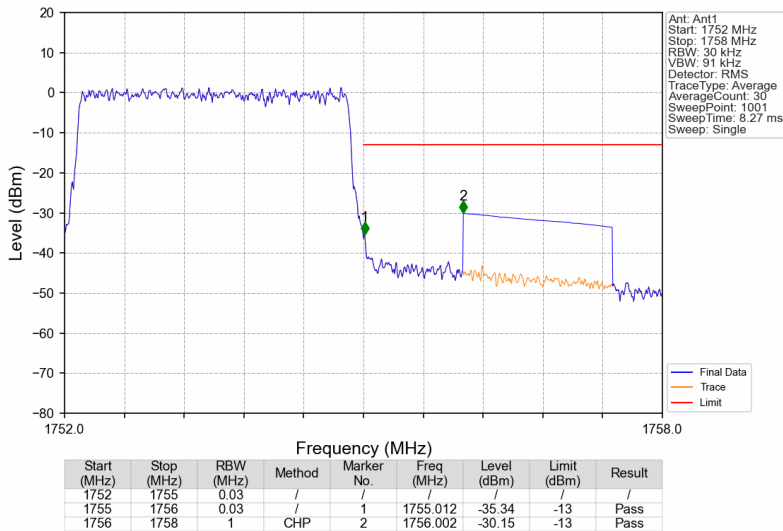
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Band4 3MHz 256QAM HCH 1753.5MHz RB 1_14 NTN



Band4 3MHz 256QAM HCH 1753.5MHz RB 15_0 NTN



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5.3 B4_5MHz

5.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1752.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1752.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1752.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
256QAM	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1752.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass



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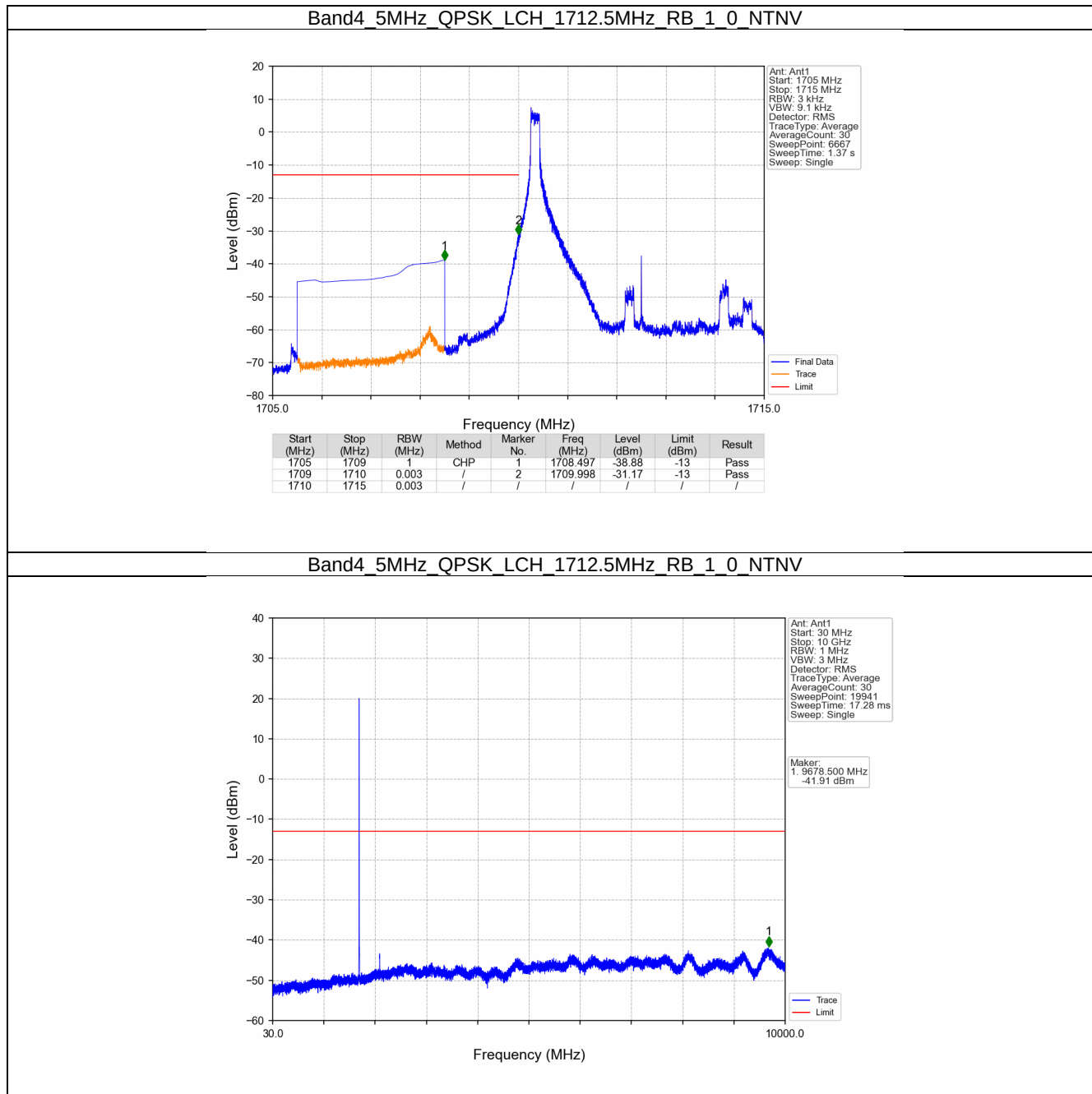
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5.3.2 Test Graph



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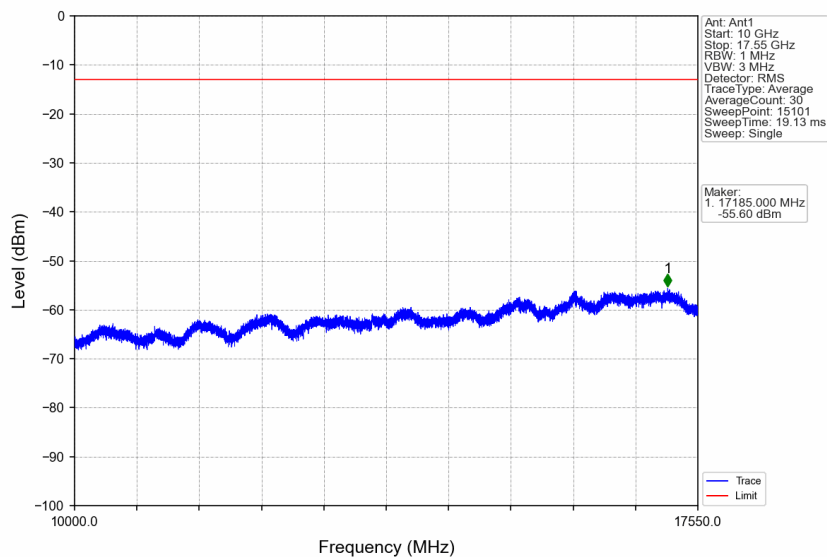
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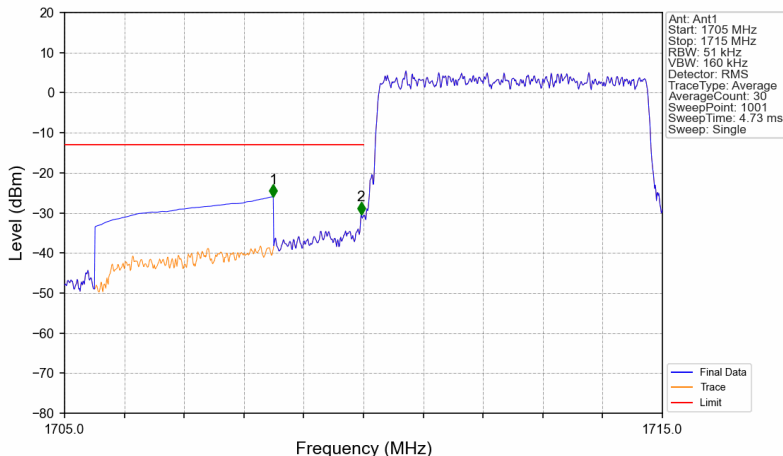
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Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-25.98	-13	Pass
1709	1710	0.051	/	2	1709.960	-30.36	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



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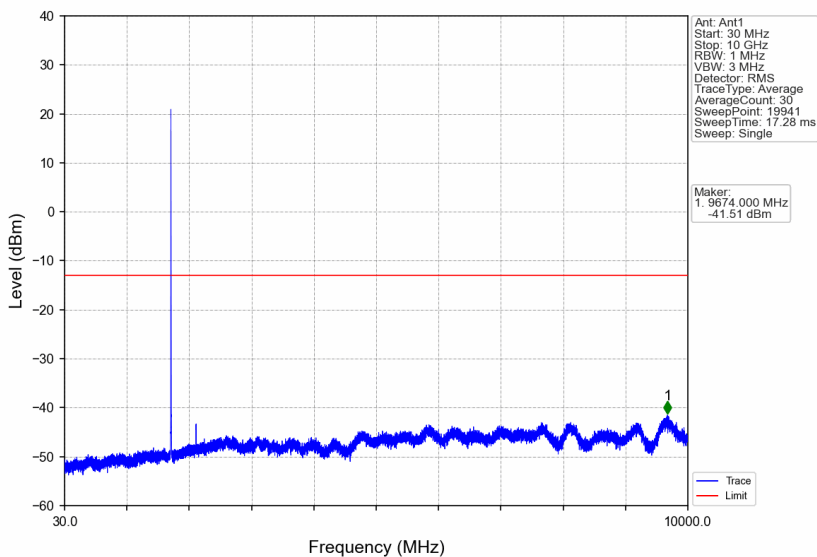
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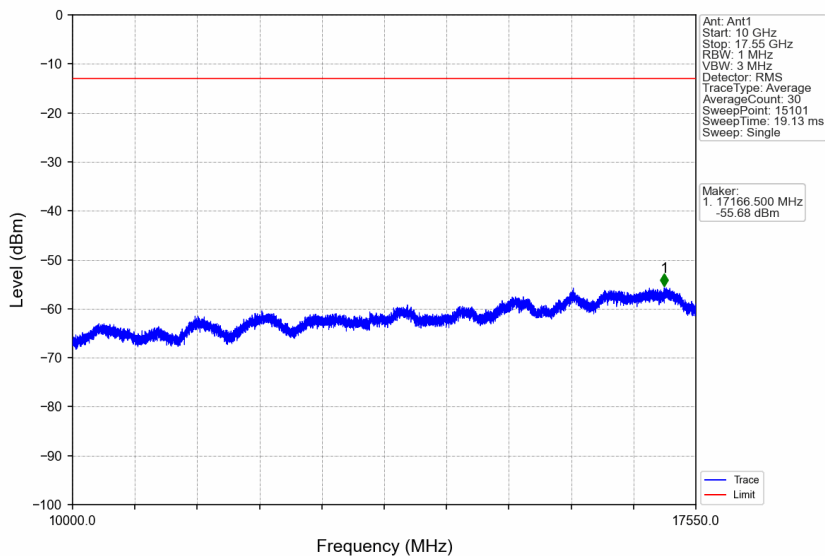
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Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



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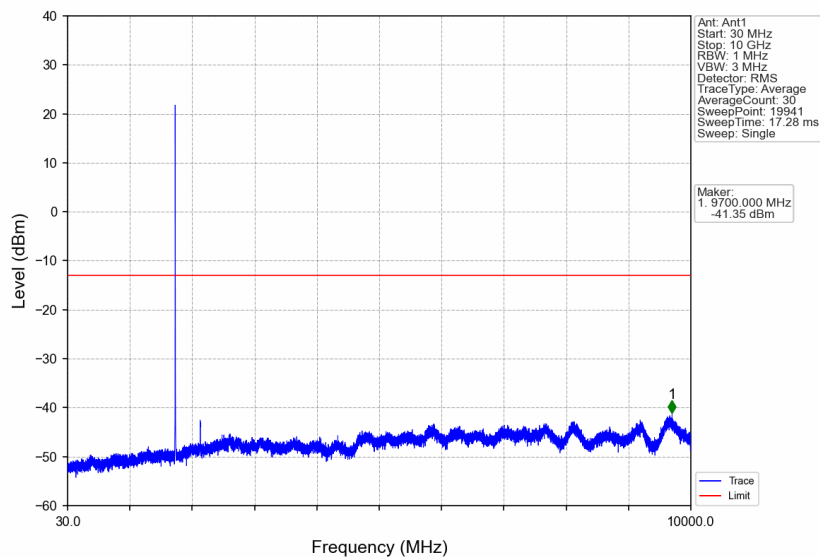
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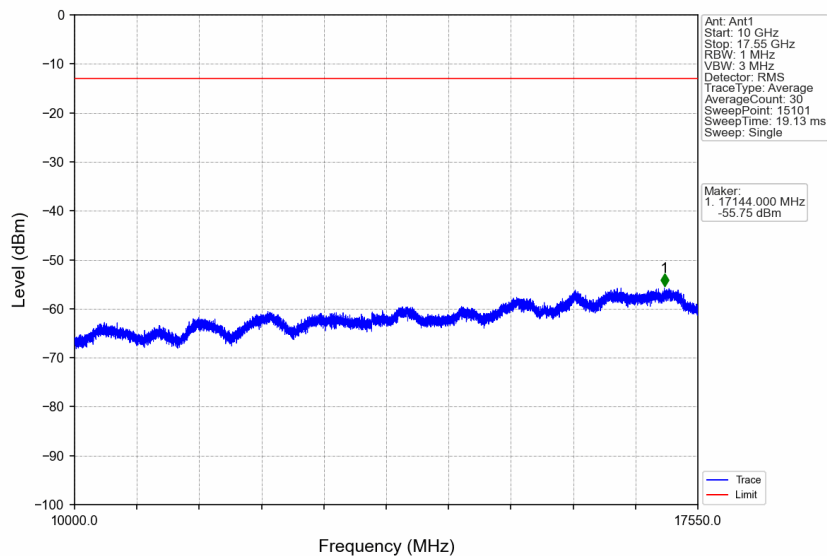
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Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



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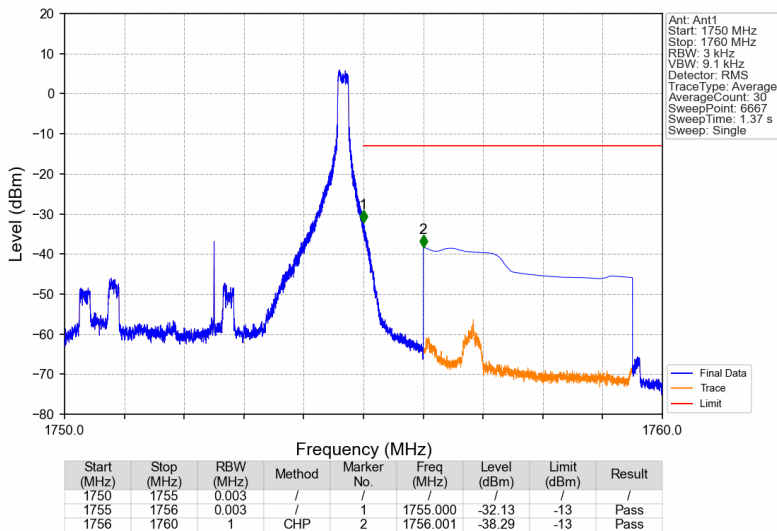
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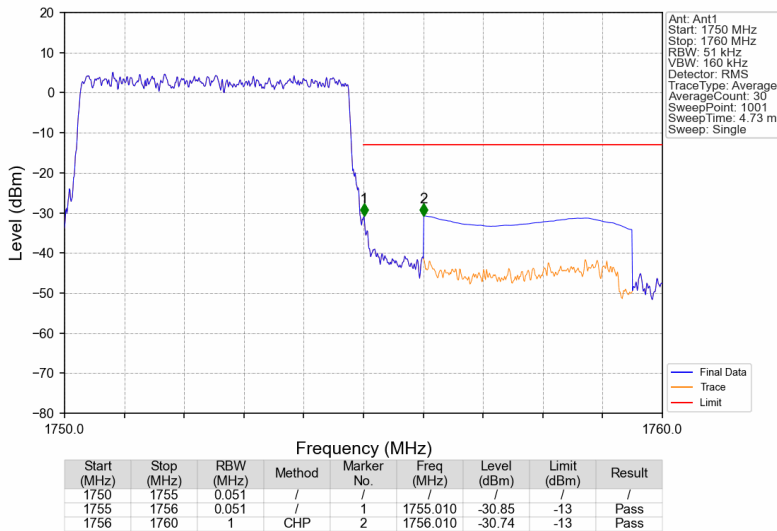
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Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_24_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



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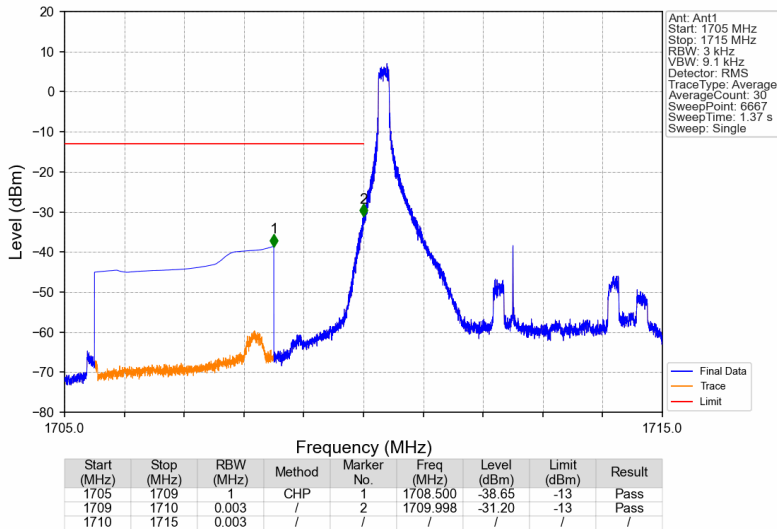
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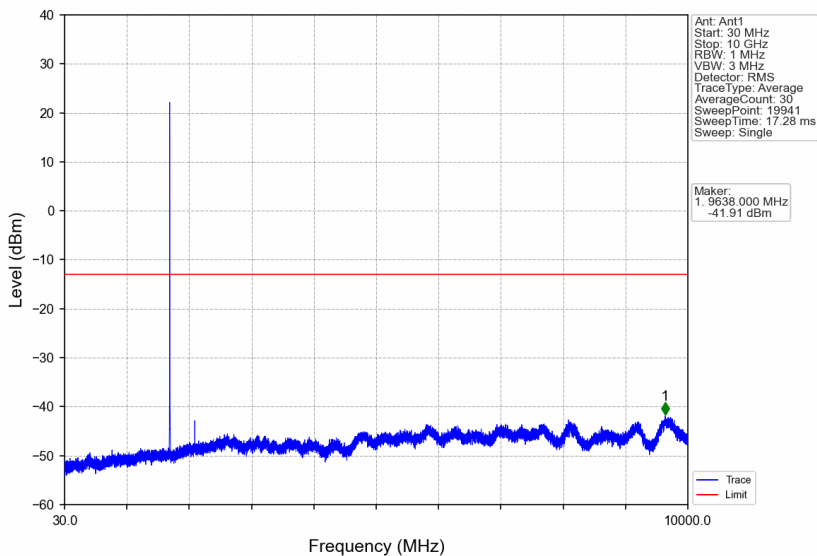
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Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



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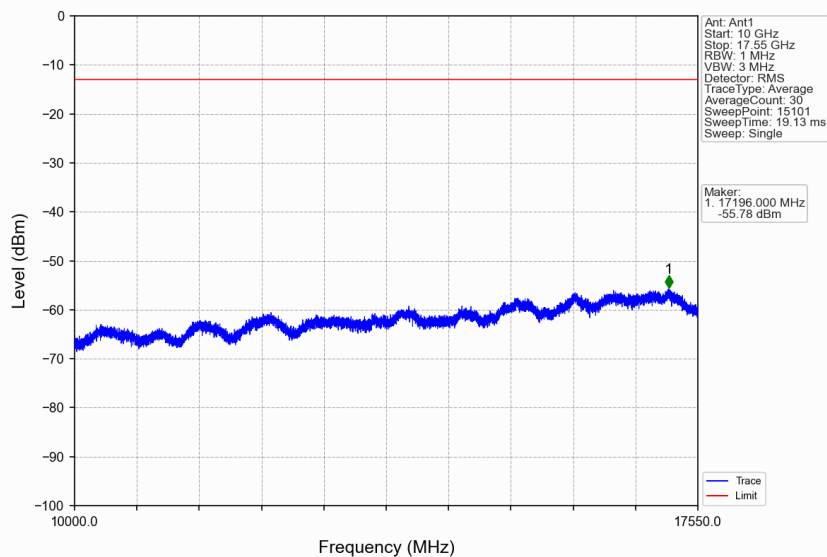


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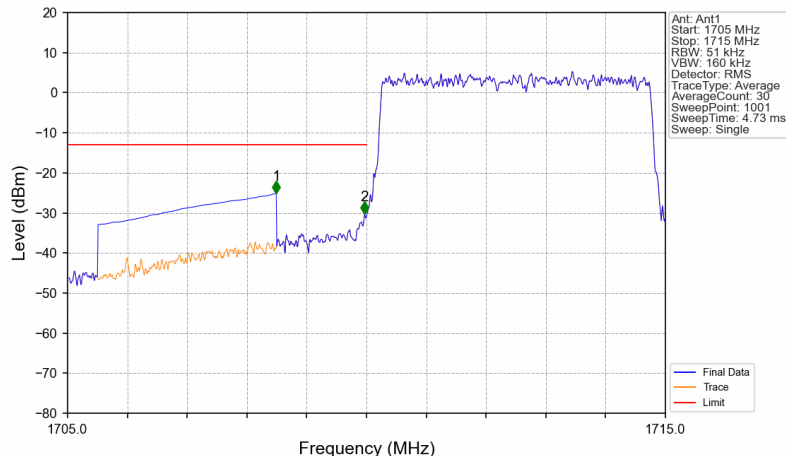
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Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-25.17	-13	Pass
1709	1710	0.051	/	2	1709.970	-30.22	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



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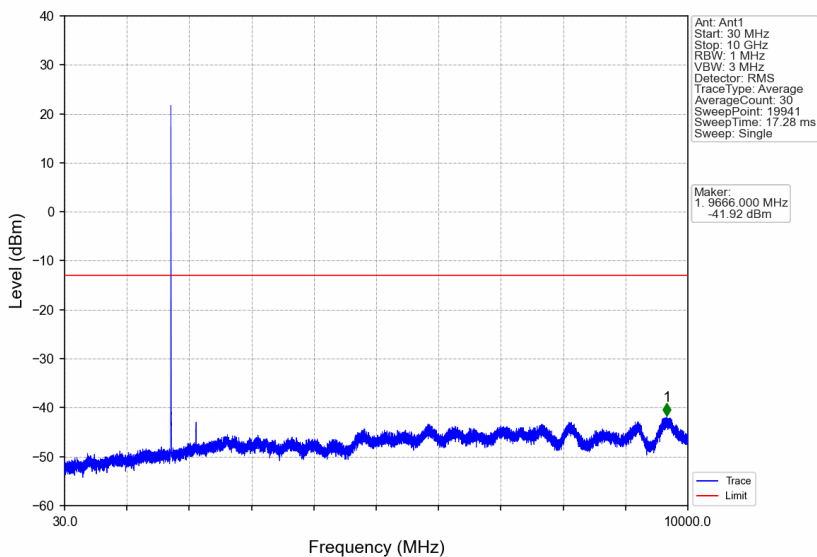
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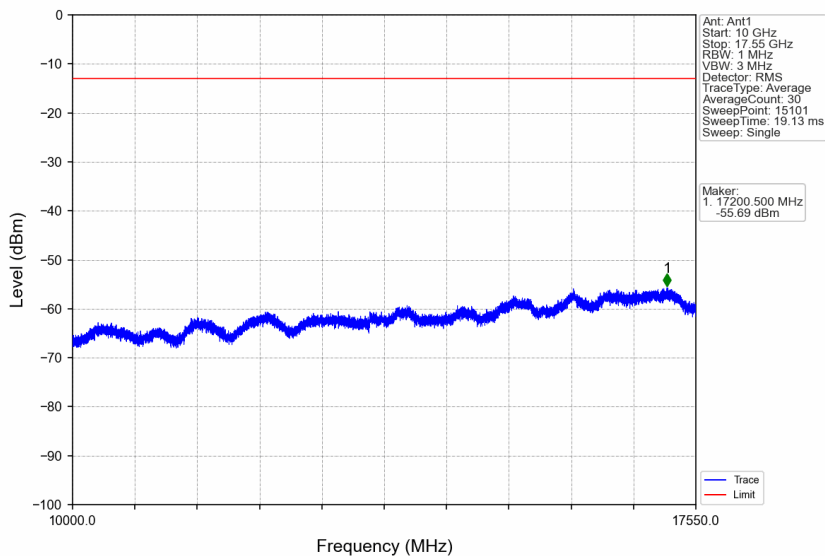
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Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



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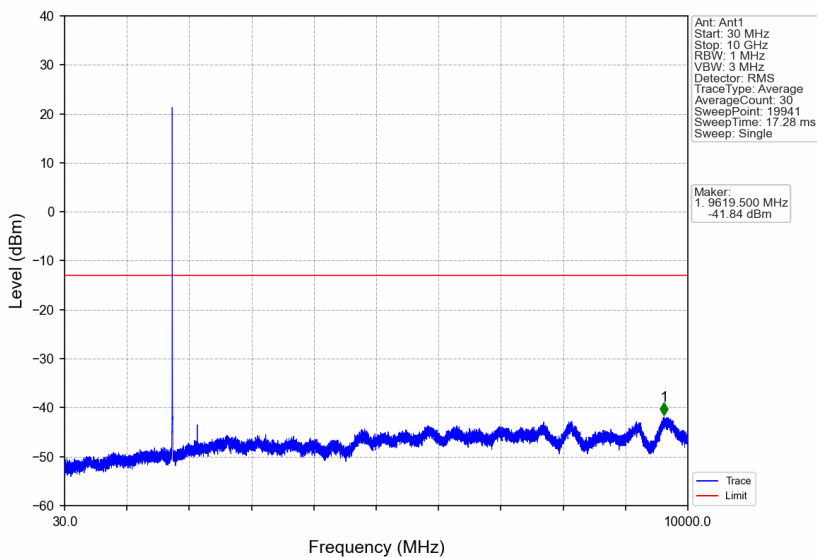
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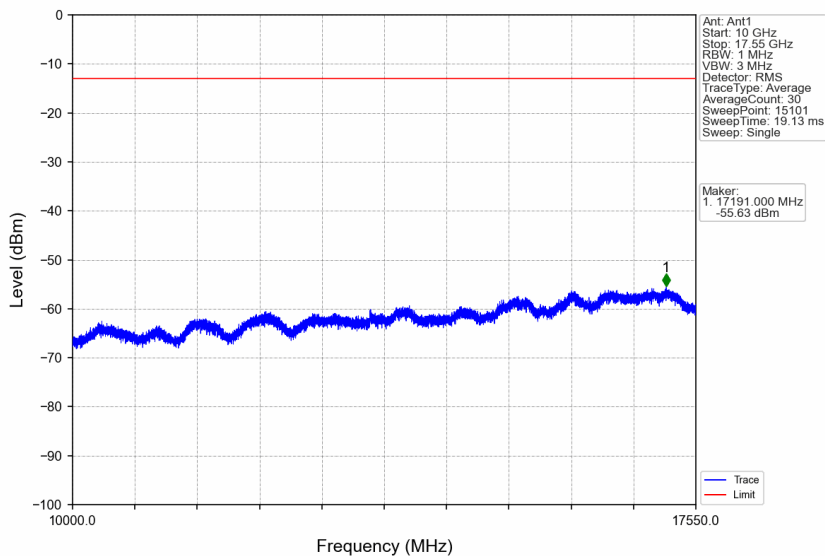
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Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV



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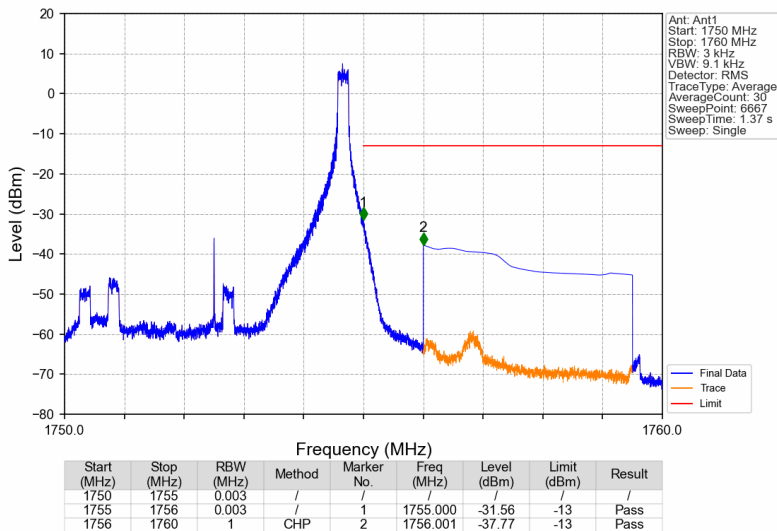
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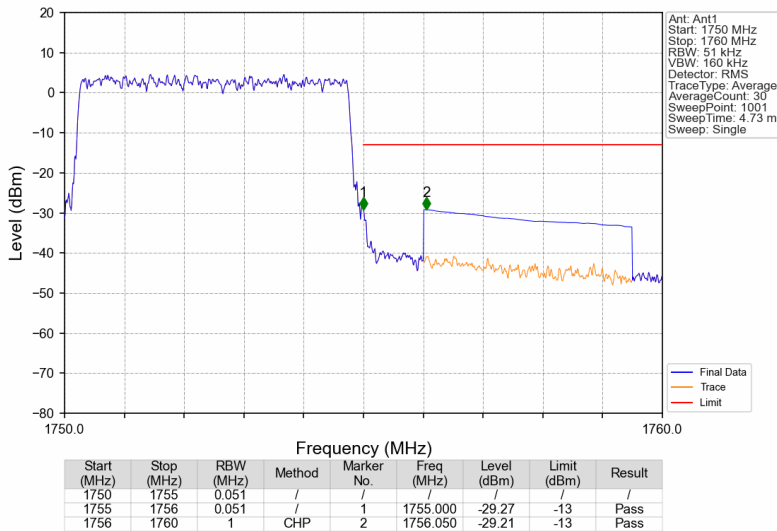
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Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV



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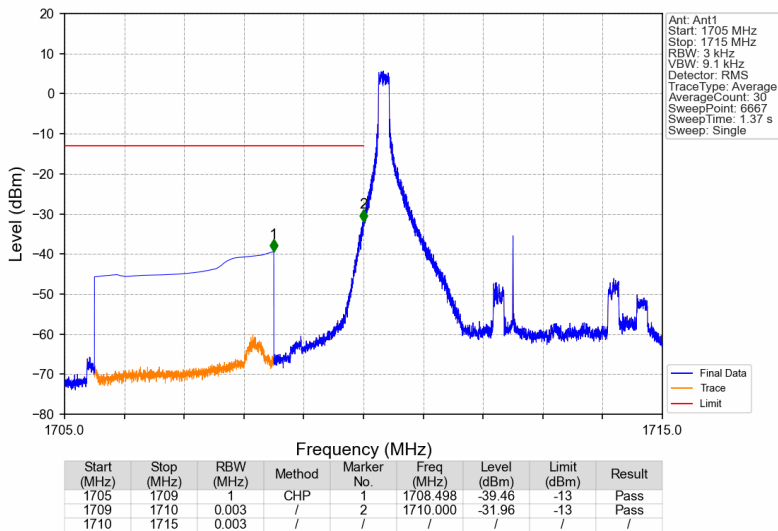
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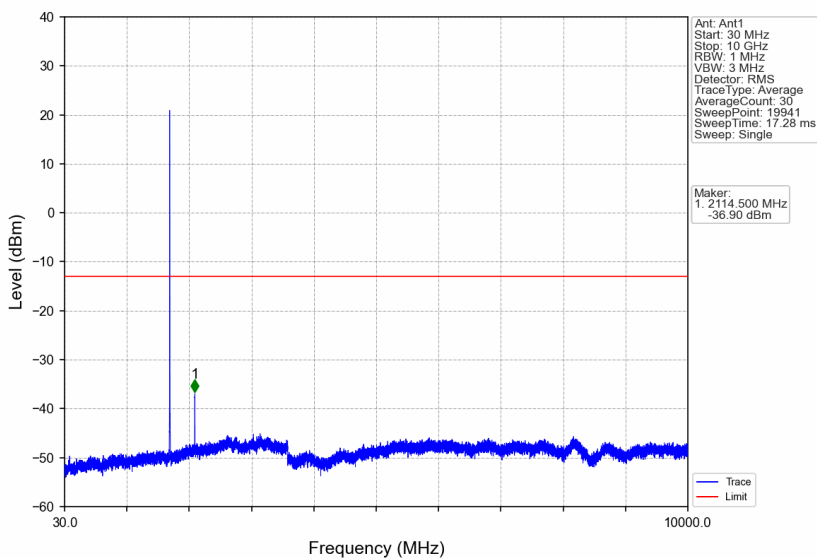
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Band4 5MHz 64QAM LCH 1712.5MHz RB 1 0 NTNV



Band4 5MHz 64QAM LCH 1712.5MHz RB 1 0 NTNV



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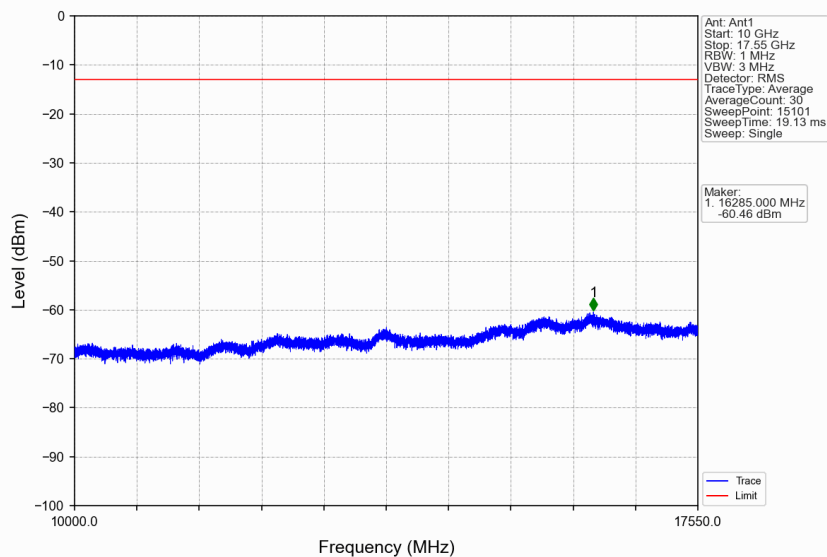


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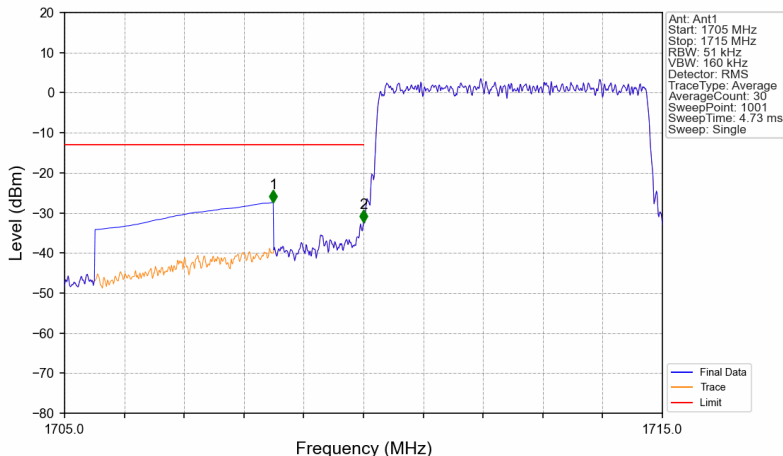
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Band4_5MHz_64QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_64QAM_LCH_1712.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-27.36	-13	Pass
1709	1710	0.051	/	2	1710.000	-32.31	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



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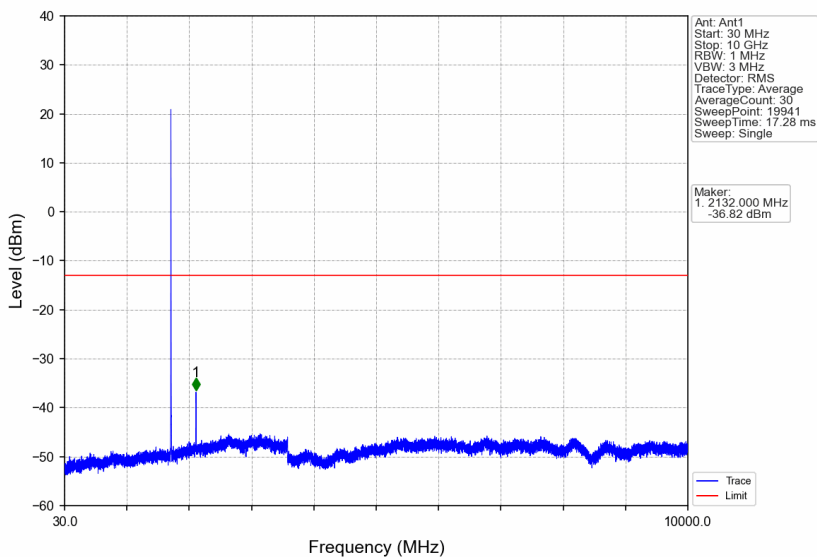
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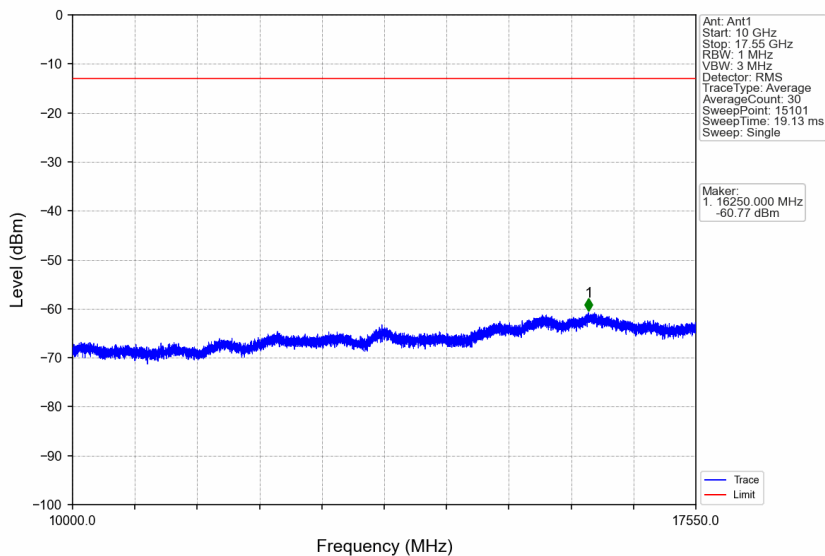
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Band4_5MHz_64QAM_MCH_1732.5MHz_RB_1_0_NTNV



Band4_5MHz_64QAM_MCH_1732.5MHz_RB_1_0_NTNV



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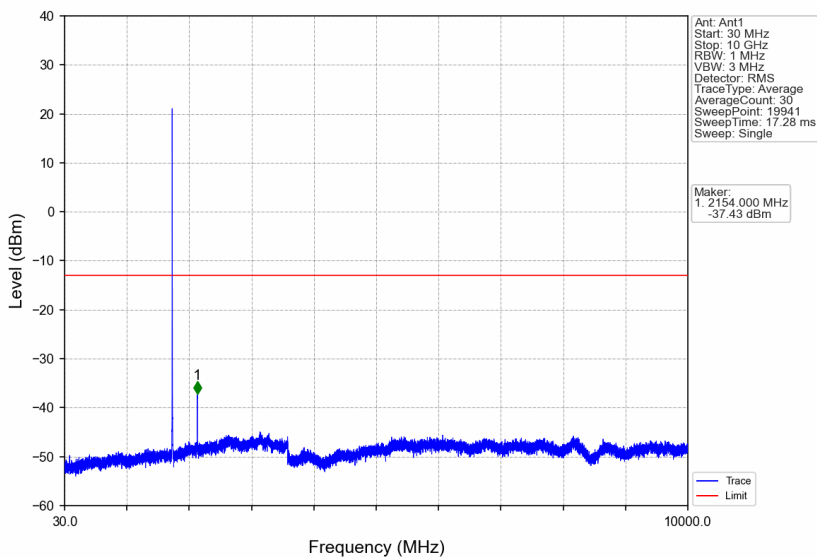
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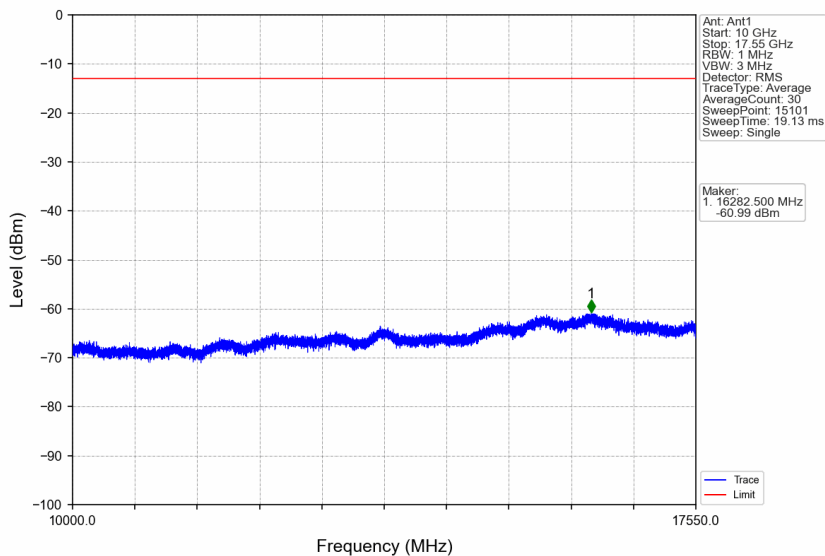
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Band4_5MHz_64QAM_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_64QAM_HCH_1752.5MHz_RB_1_0_NTNV



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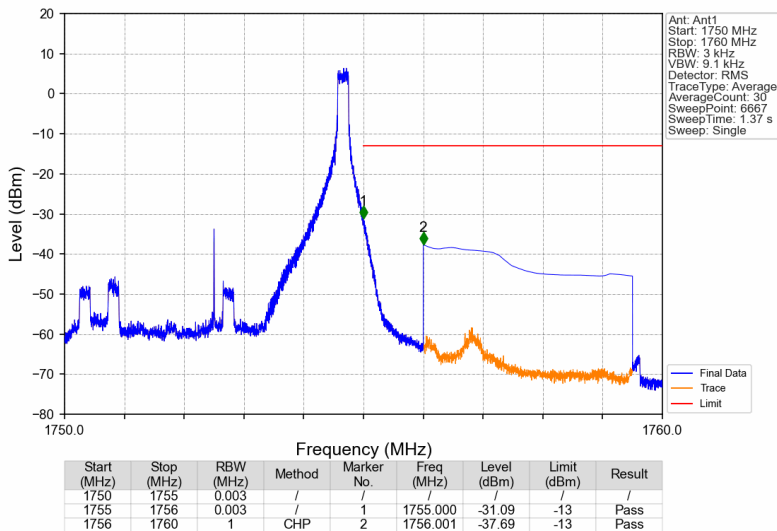
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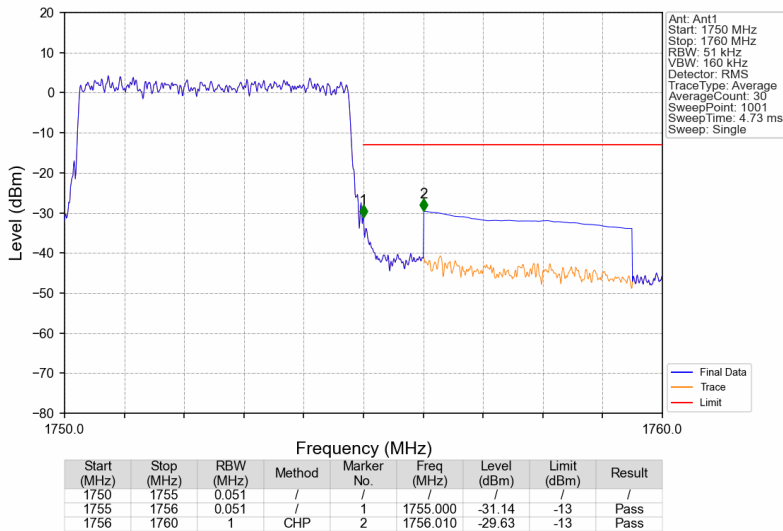
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Band4_5MHz_64QAM_HCH_1752.5MHz_RB_1_24_NTNV



Band4_5MHz_64QAM_HCH_1752.5MHz_RB_25_0_NTNV



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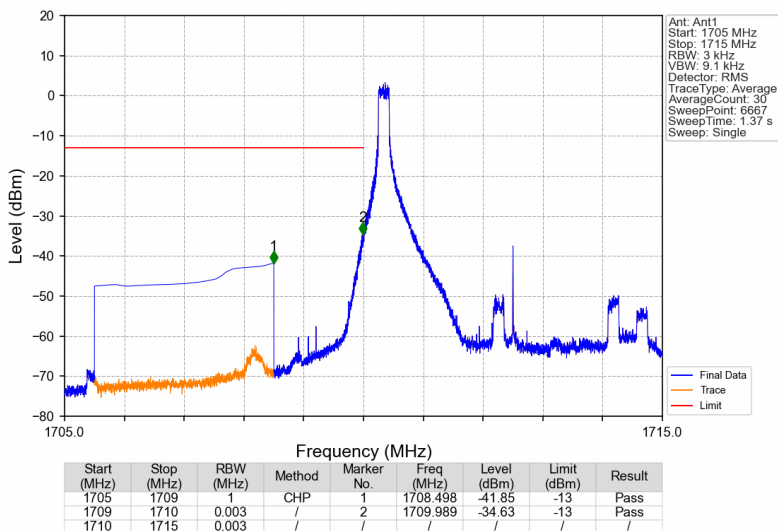
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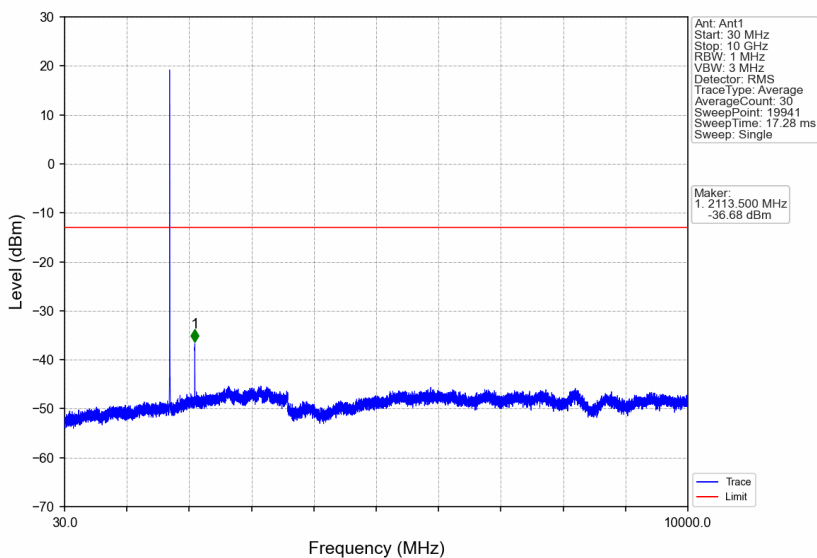
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Band4_5MHz_256QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_256QAM_LCH_1712.5MHz_RB_1_0_NTNV



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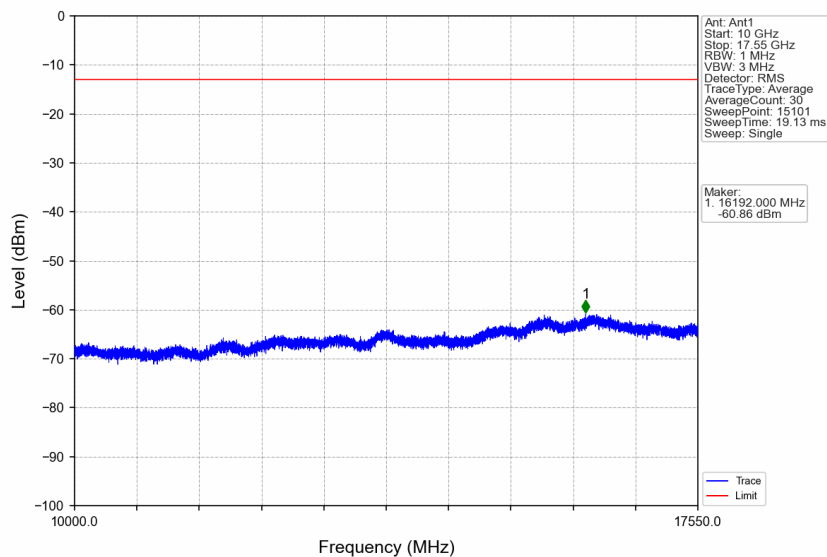
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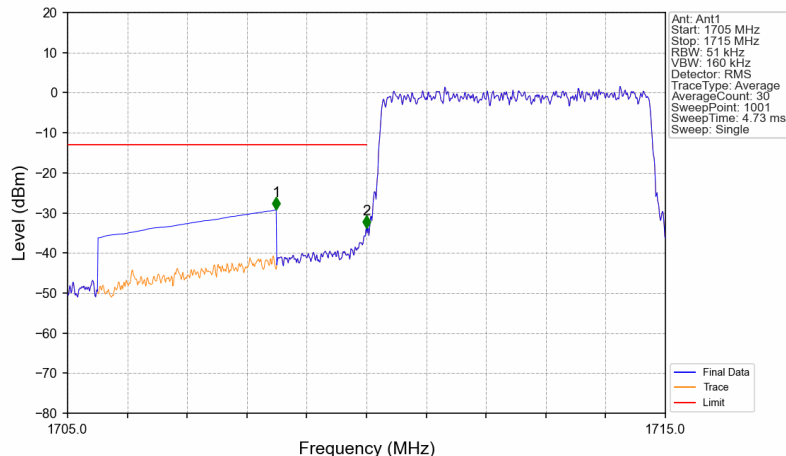
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Band4_5MHz_256QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_256QAM_LCH_1712.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-29.26	-13	Pass
1709	1710	0.051	/	2	1710.000	-33.86	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



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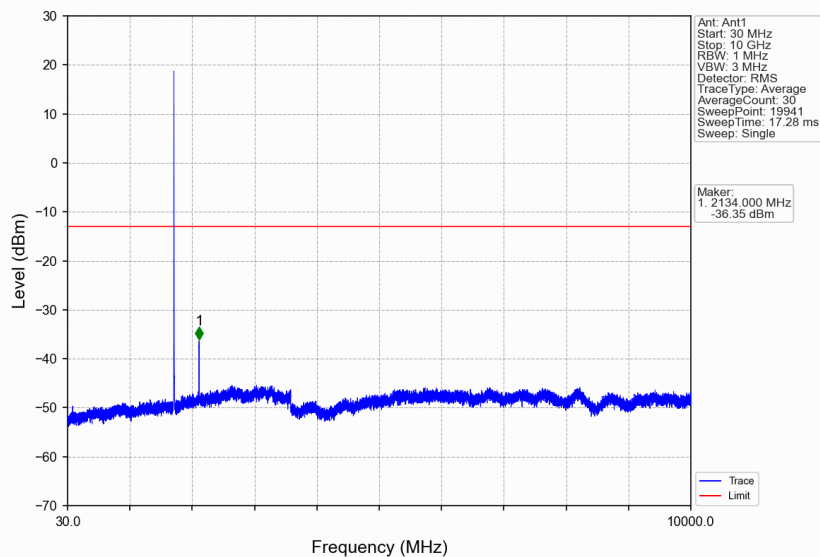
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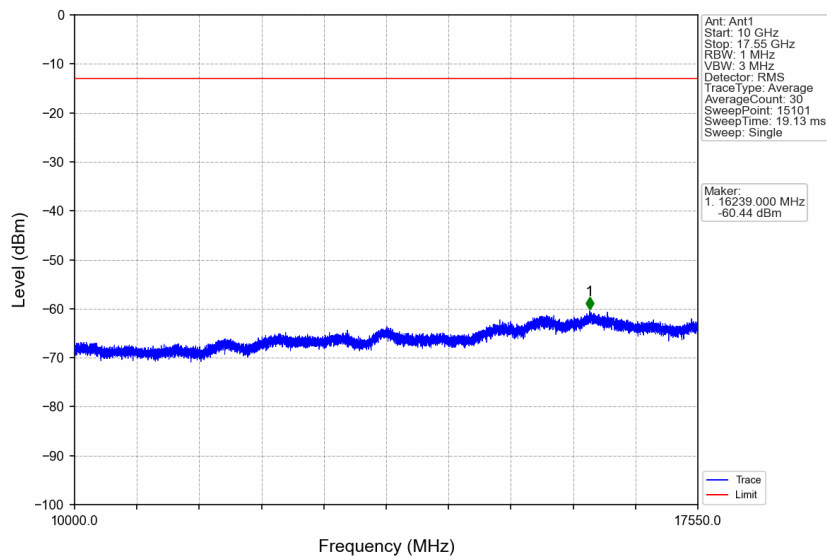
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Band4_5MHz_256QAM_MCH_1732.5MHz_RB_1_0_NTNV



Band4_5MHz_256QAM_MCH_1732.5MHz_RB_1_0_NTNV



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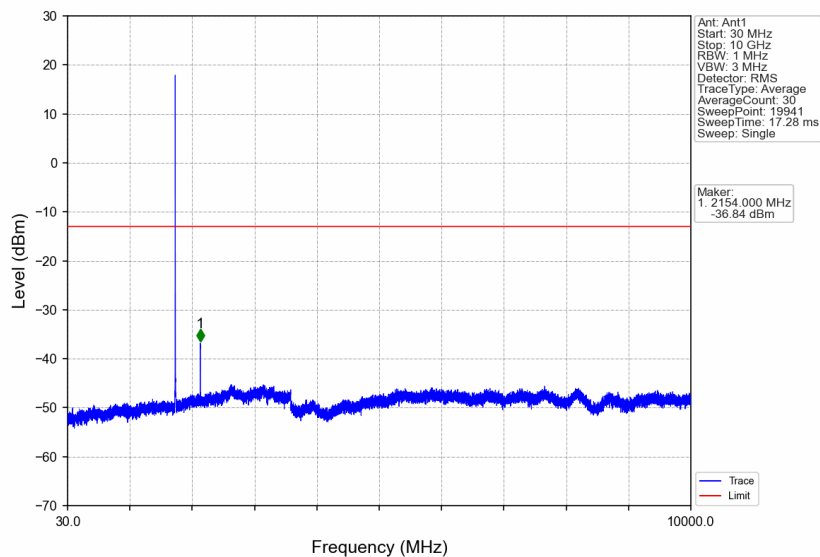
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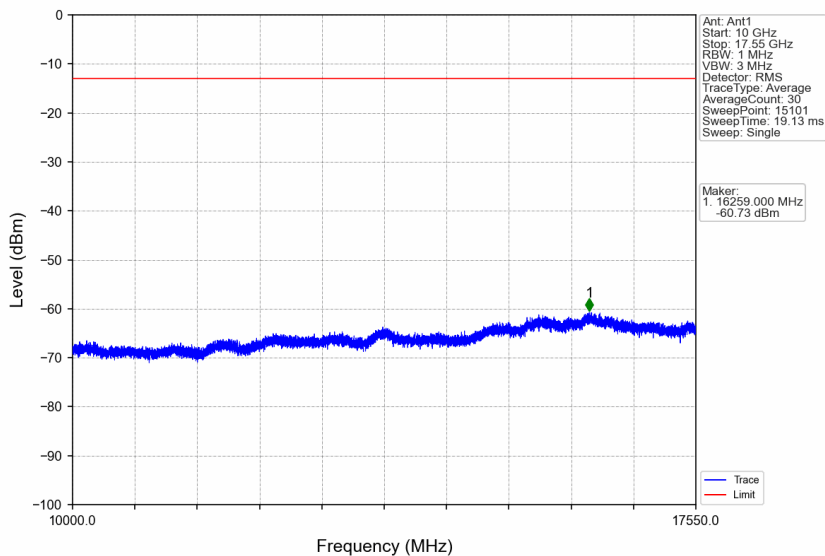
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Band4_5MHz_256QAM_HCH_1752.5MHz_RB_1_0_NTNV



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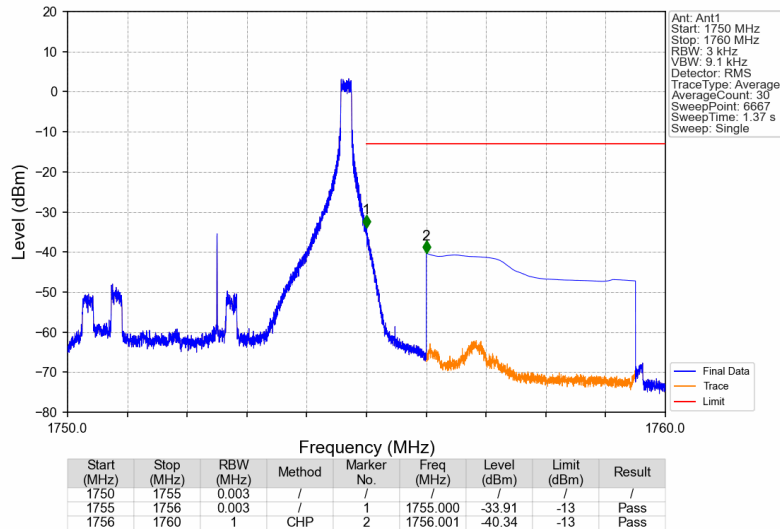
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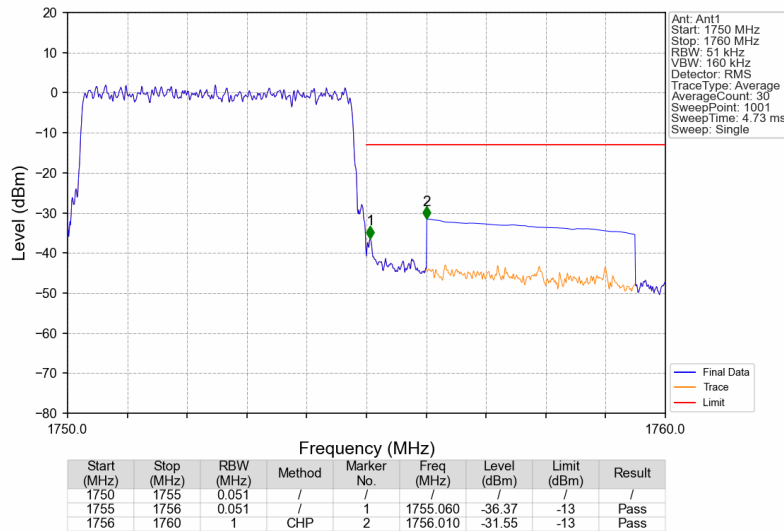
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Band4 5MHz 256QAM HCH 1752.5MHz RB 1 24 NTN



Band4 5MHz 256QAM HCH 1752.5MHz RB 25 0 NTN



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5.4 B4_10MHz

5.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
256QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass



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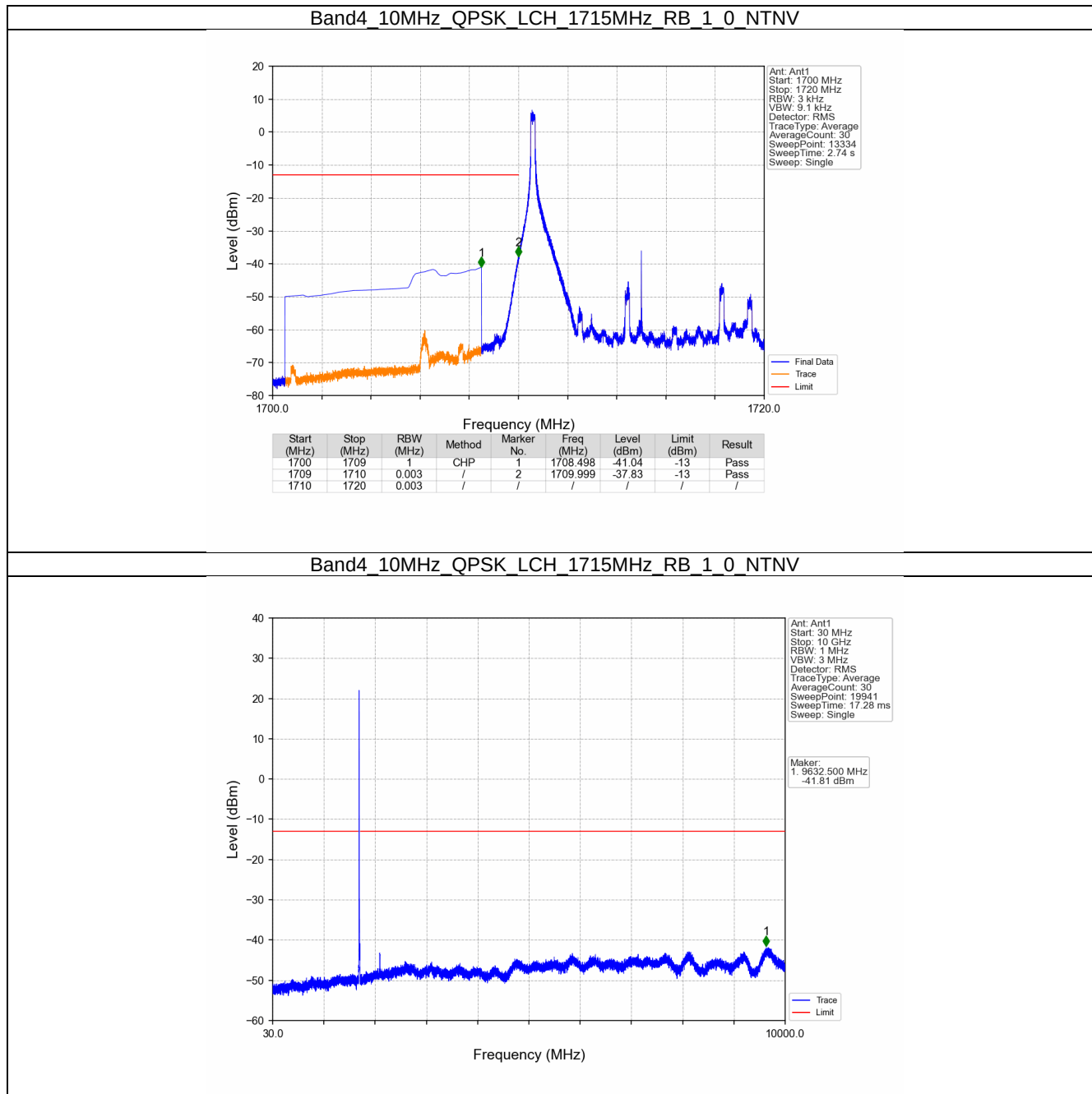
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5.4.2 Test Graph



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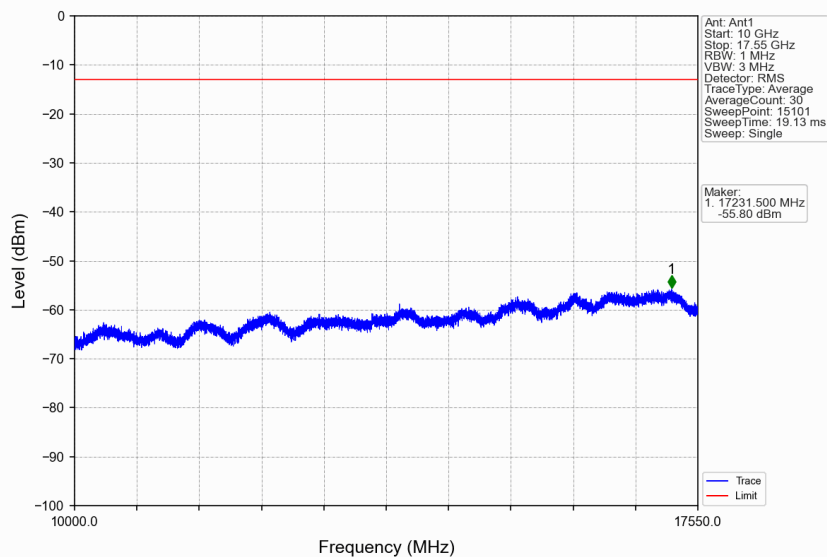
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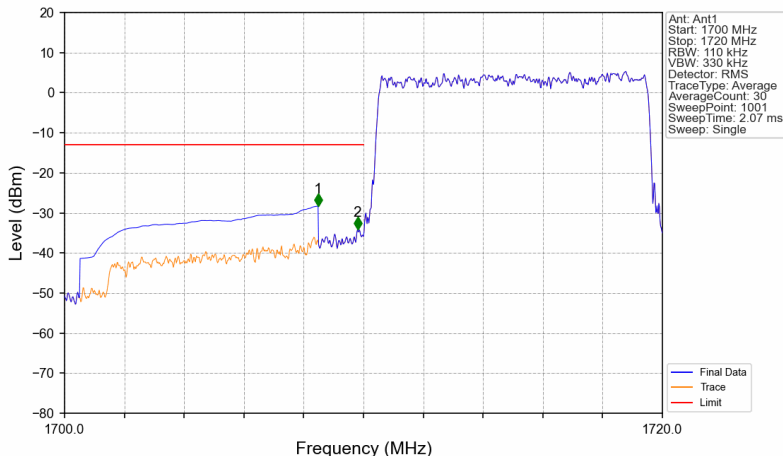
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Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-28.33	-13	Pass
1709	1710	0.11	/	2	1709.800	-34.22	-13	Pass
1710	1720	0.11	/	/	/	/	/	/



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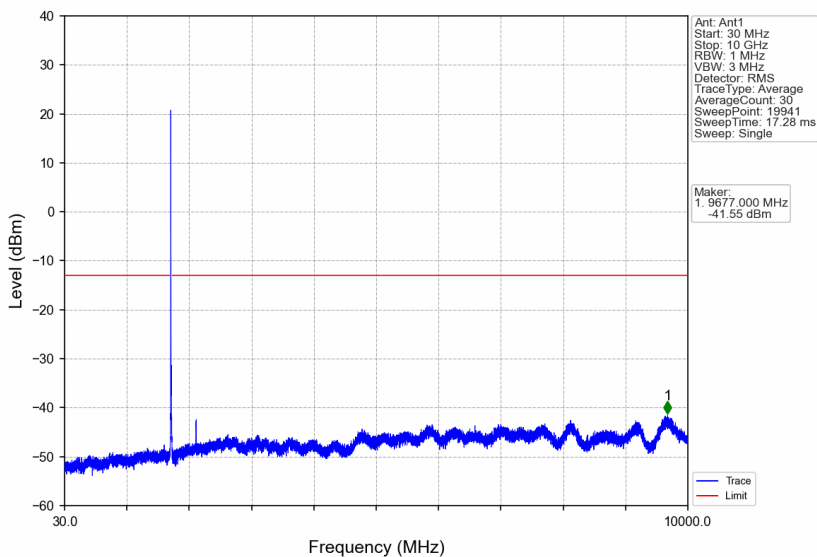
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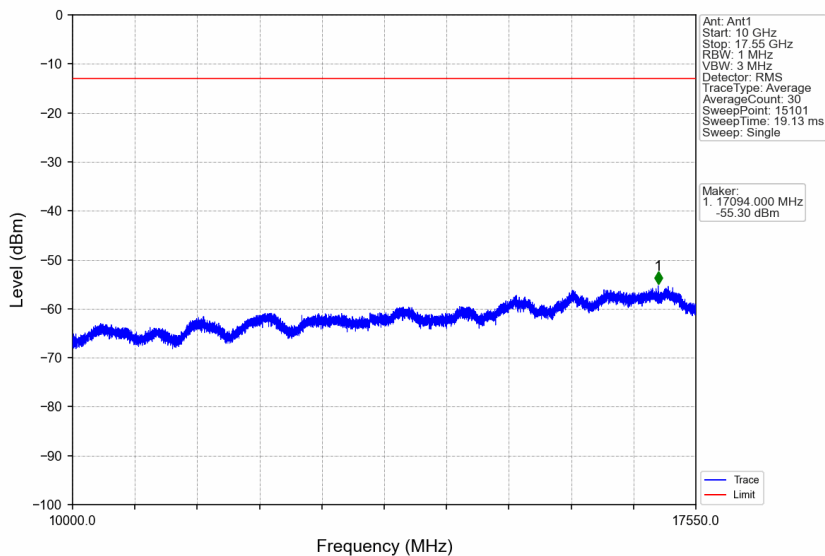
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Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



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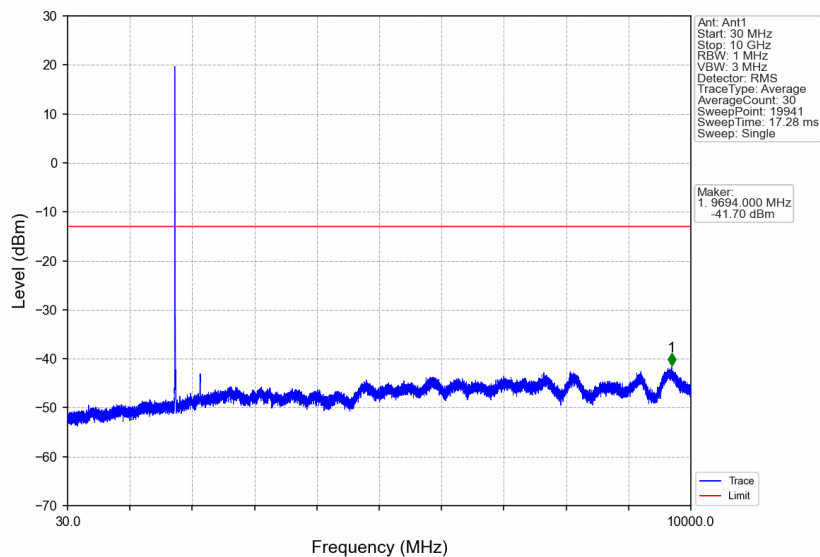
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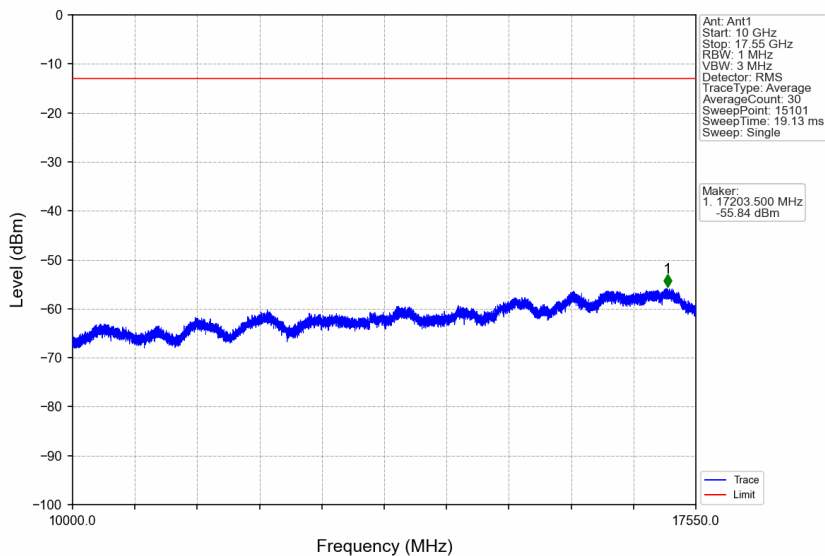
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Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV



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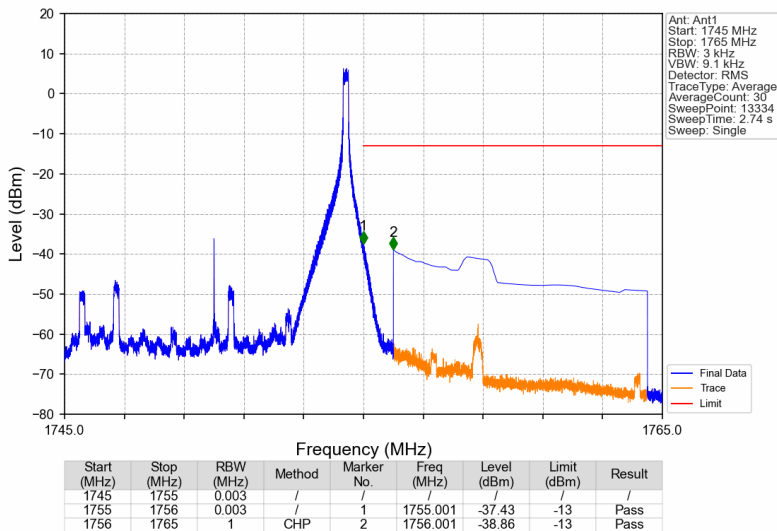
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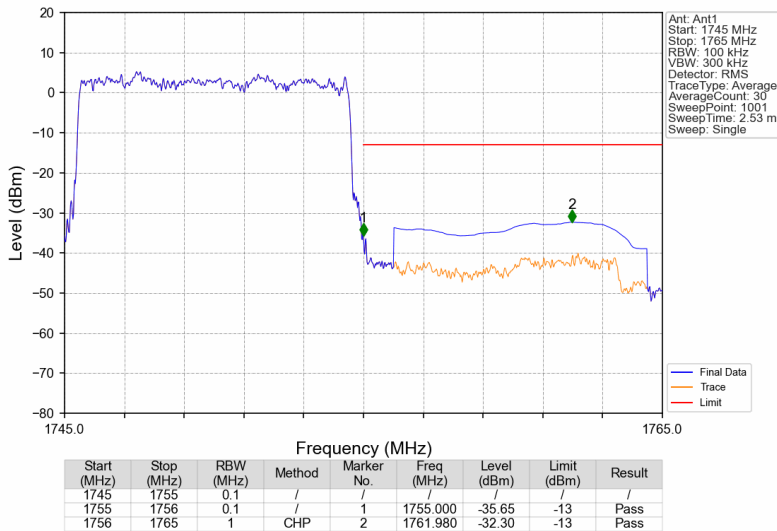
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Band4 10MHz QPSK HCH 1750MHz RB 1 49 NTN



Band4 10MHz QPSK HCH 1750MHz RB 50 0 NTN



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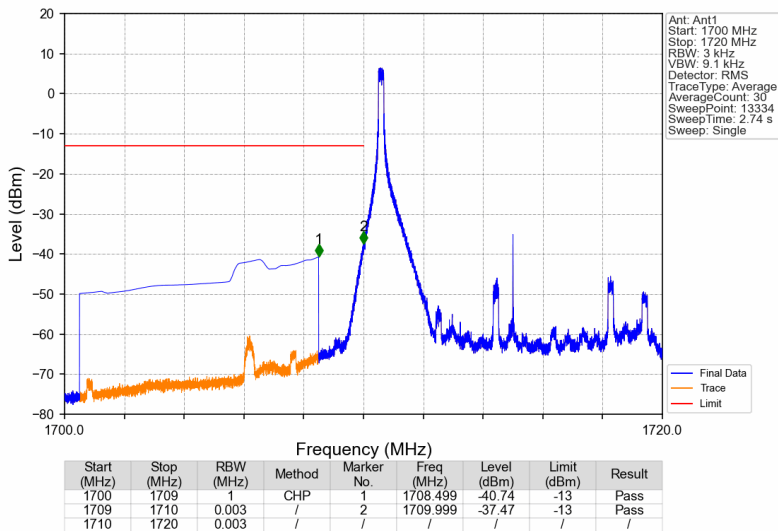
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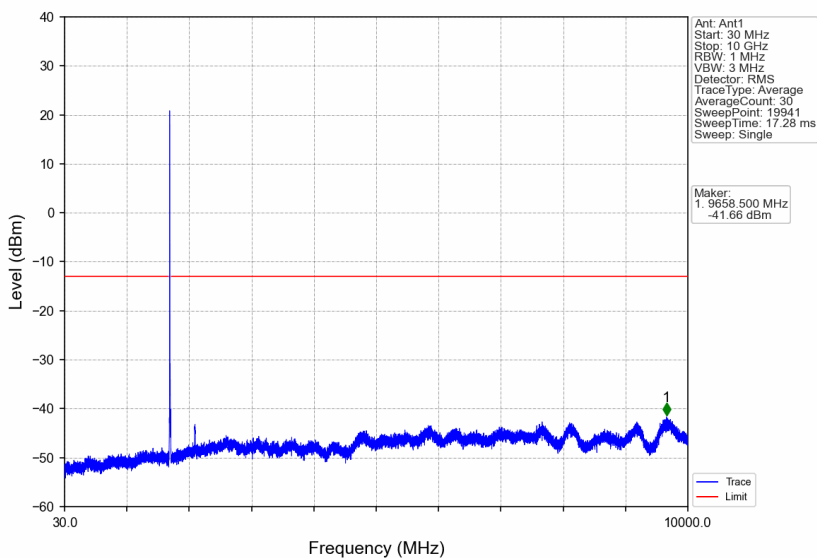
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Band4 10MHz 16QAM LCH 1715MHz RB 1 0 NTN



Band4 10MHz 16QAM LCH 1715MHz RB 1 0 NTN



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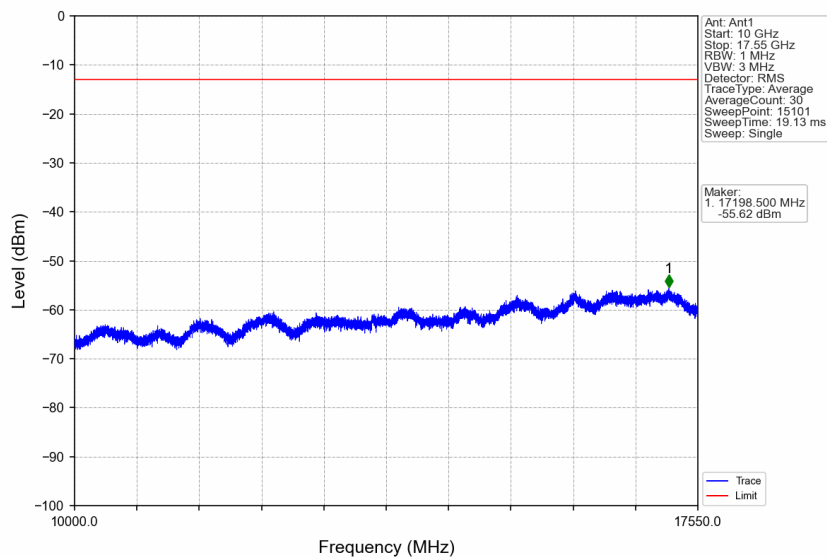
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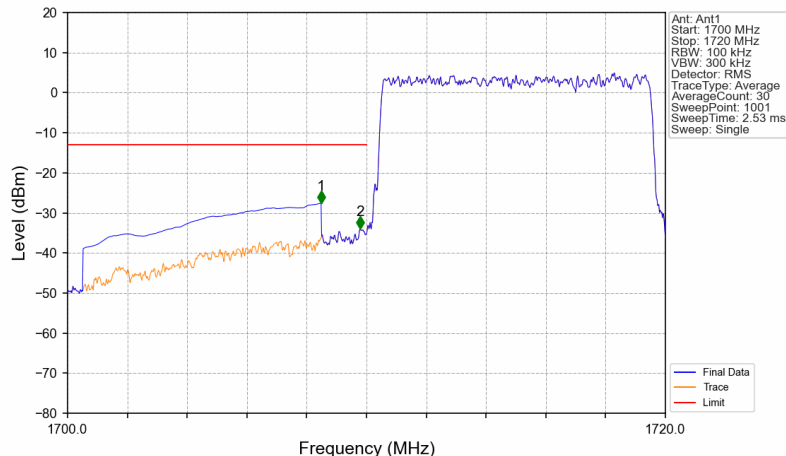
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Band4_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV



Band4_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-27.59	-13	Pass
1709	1710	0.1	/	2	1709.780	-34.01	-13	Pass
1710	1720	0.1	/	/	/	/	/	/



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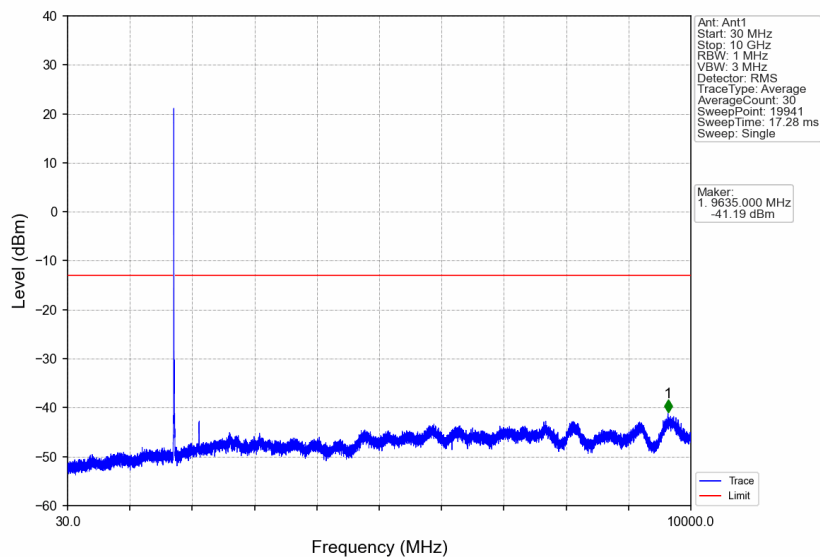
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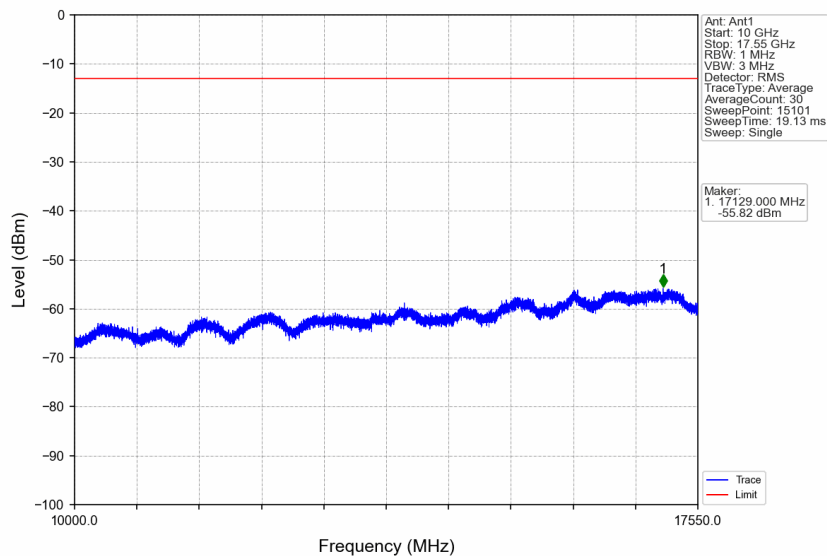
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Band4_10MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



Band4_10MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



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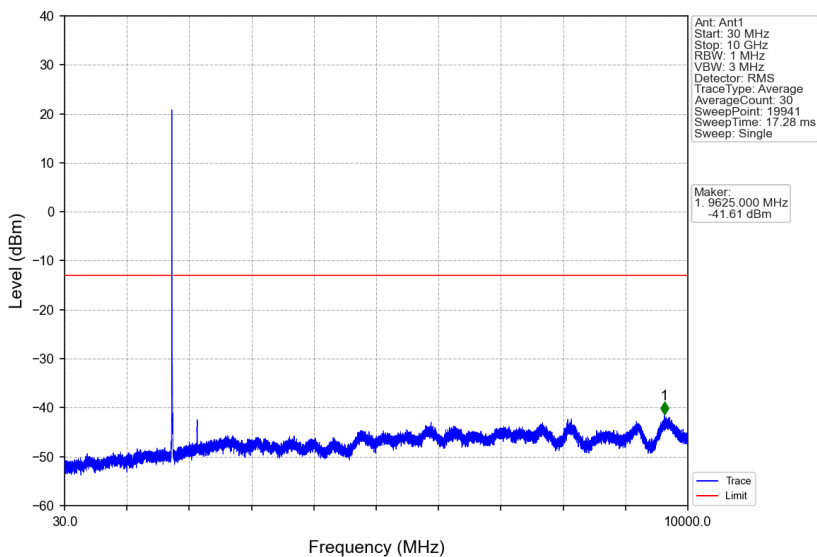
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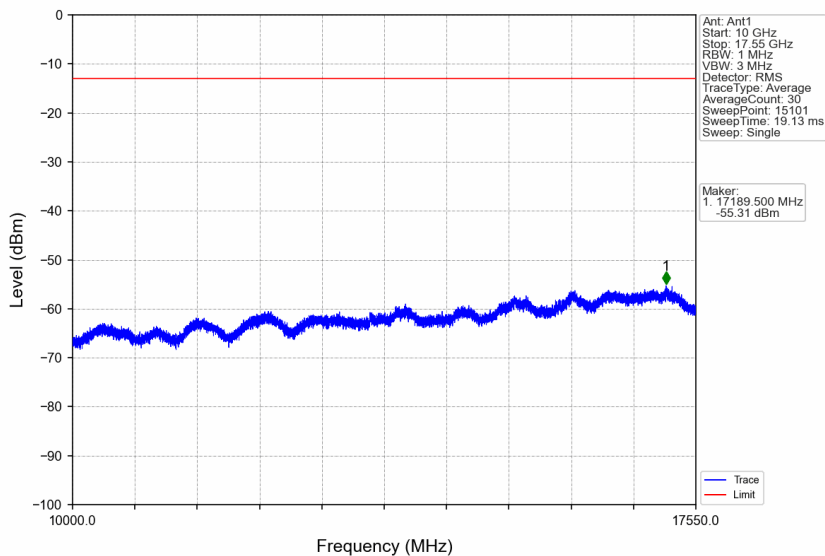
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Band4 10MHz 16QAM HCH 1750MHz RB 1_0 NTN



Band4 10MHz 16QAM HCH 1750MHz RB 1_0 NTN



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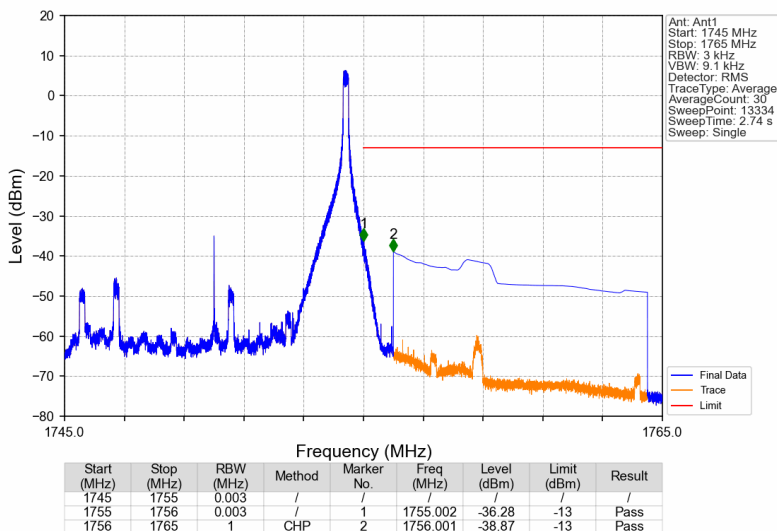
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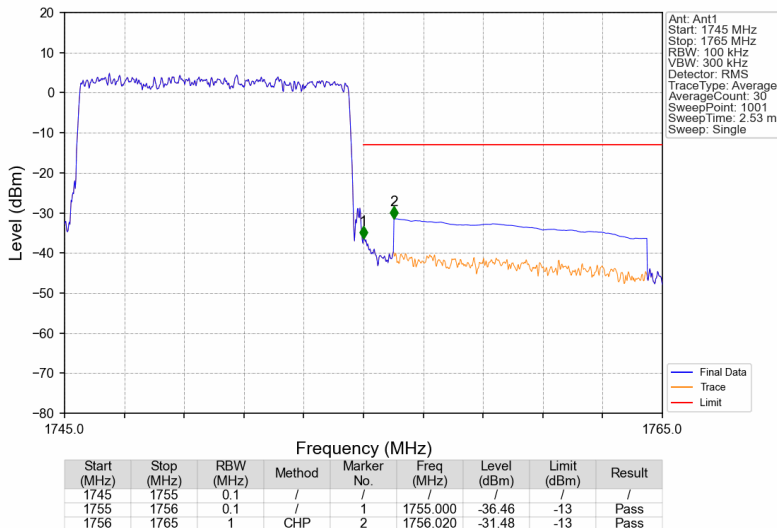
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Band4_10MHz_16QAM_HCH_1750MHz_RB_1_49_NTNV



Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV



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