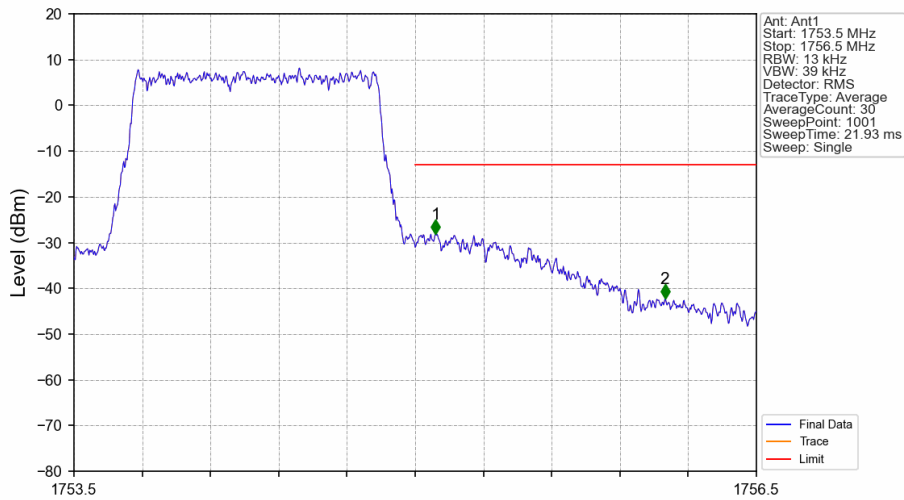


Band4 1.4MHz 16QAM HCH 1754.3MHz_RB_6_0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1753.5	1755	0.013	/	1	1755.090	-28.16	-13	Pass
1755	1756	0.013	/	2	1756.098	-42.33	-13	Pass

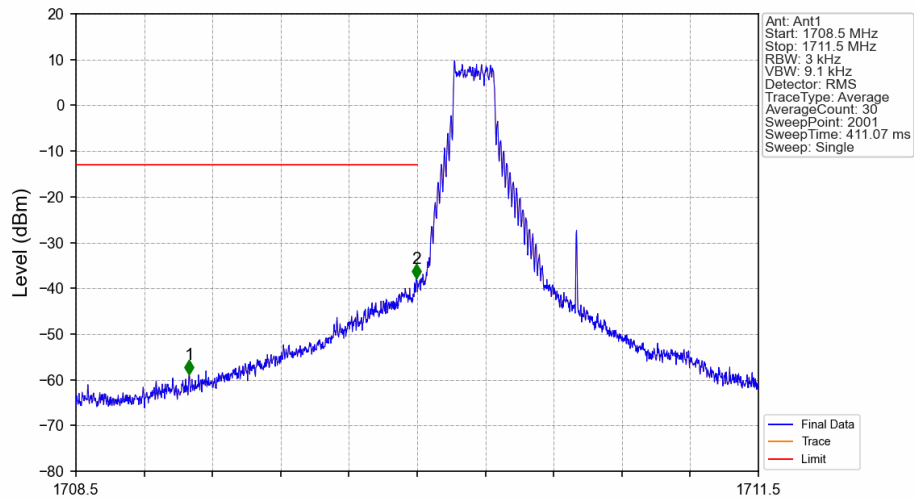


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Band4_1.4MHz_64QAM_LCH_1710.7MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.998	-58.90	-13	Pass
1709	1710	0.003	/	2	1709.995	-37.82	-13	Pass
1710	1711.5	0.003	/	/	/	/	/	/



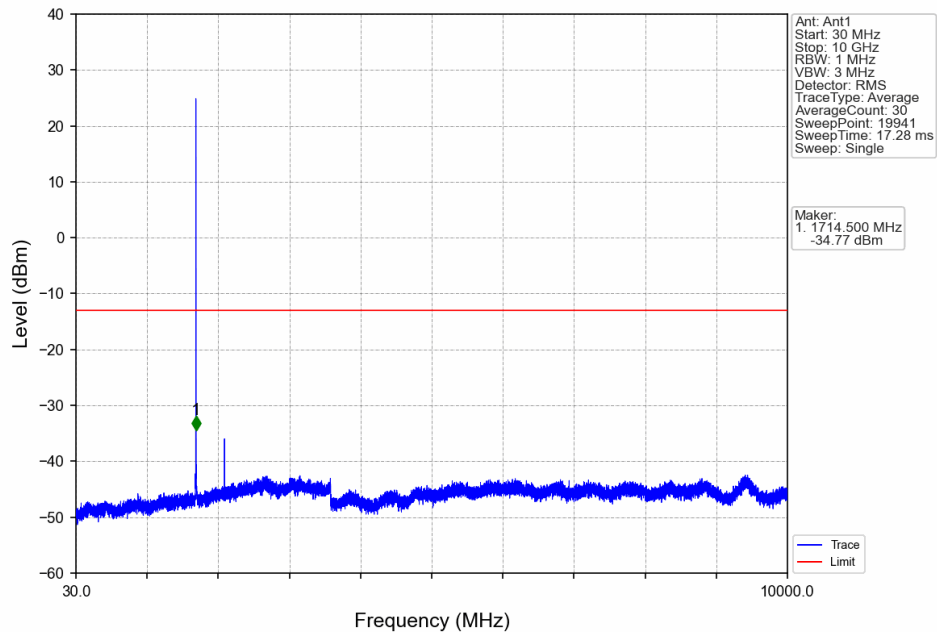
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Band4_1.4MHz_64QAM_LCH_1710.7MHz_RB_1_0_NTNV



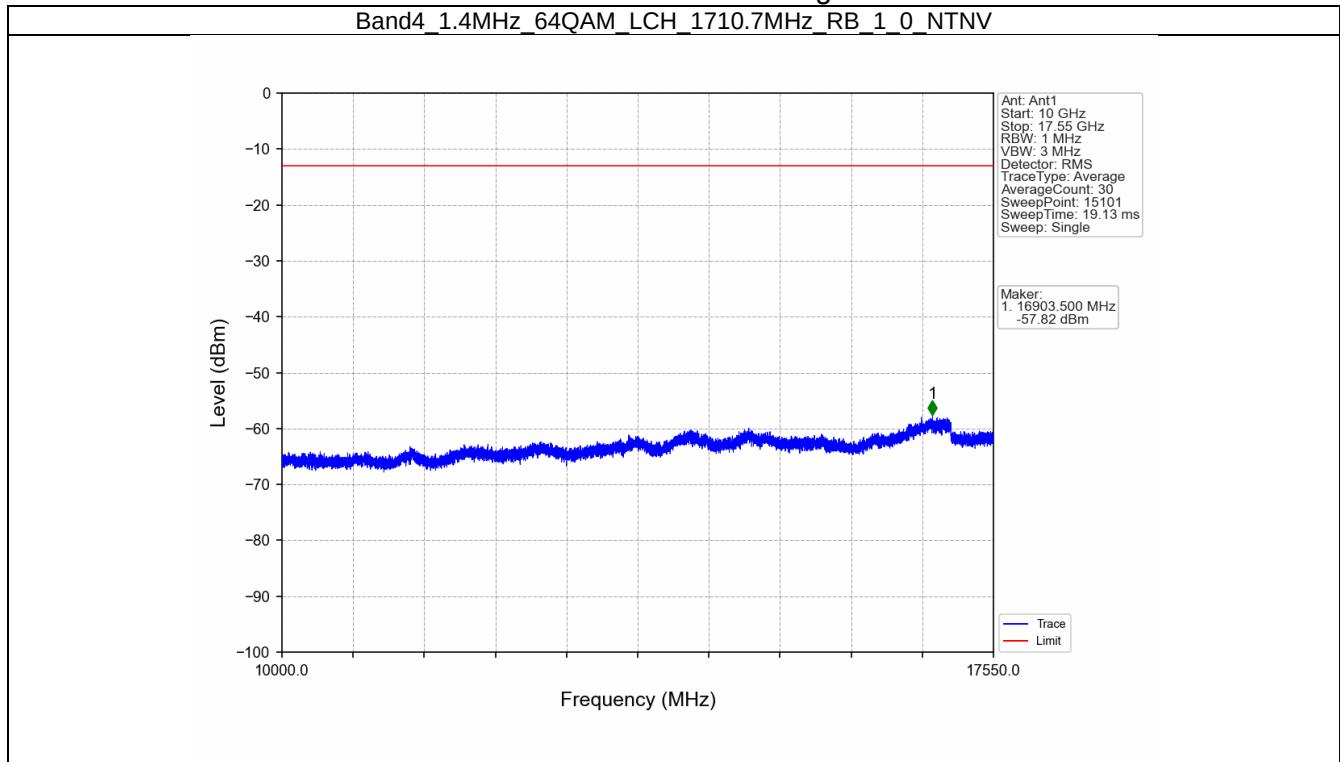
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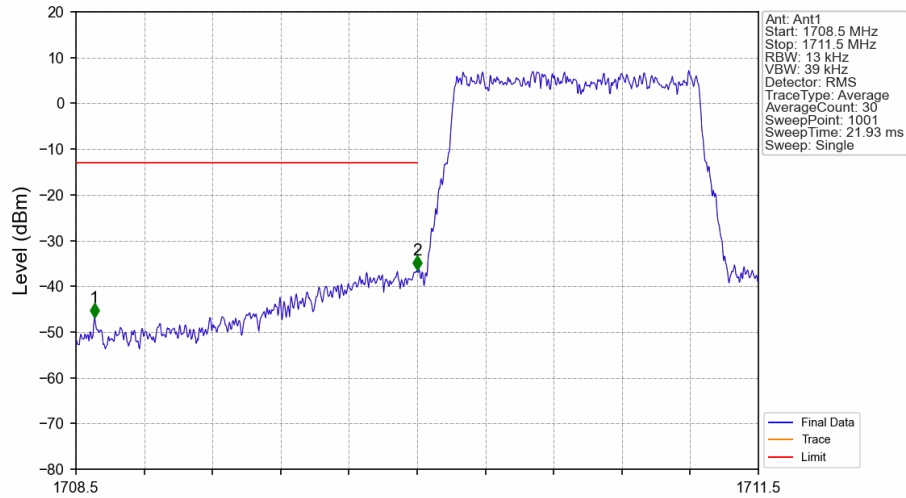
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Band4_1.4MHz_64QAM_LCH_1710.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.581	-46.90	-13	Pass
1709	1710	0.013	/	2	1710.000	-36.51	-13	Pass
1710	1711.5	0.013	/	/	/	/	/	/



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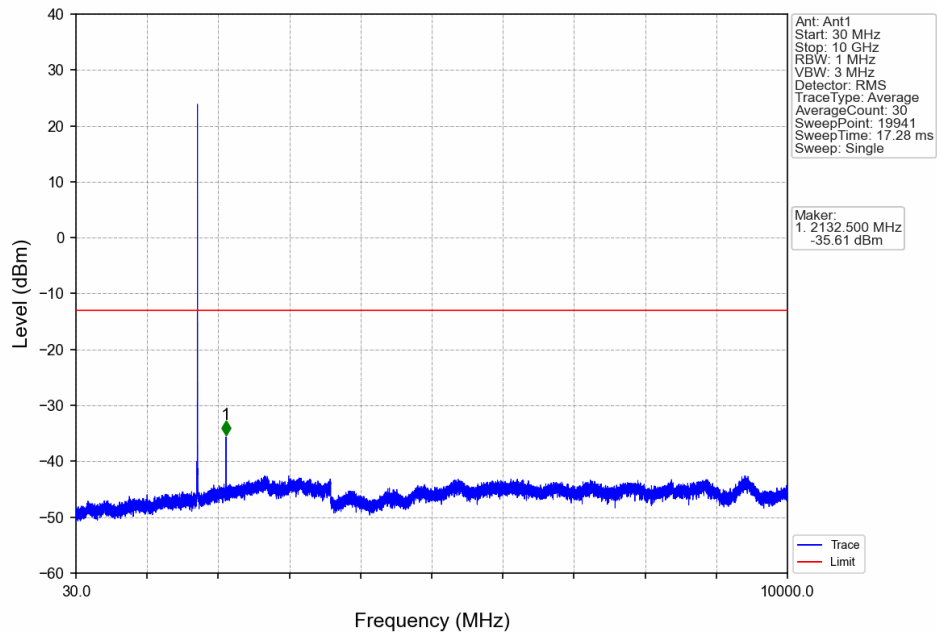
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Band4 1.4MHz 64QAM MCH 1732.5MHz_RB_1_0 NTN



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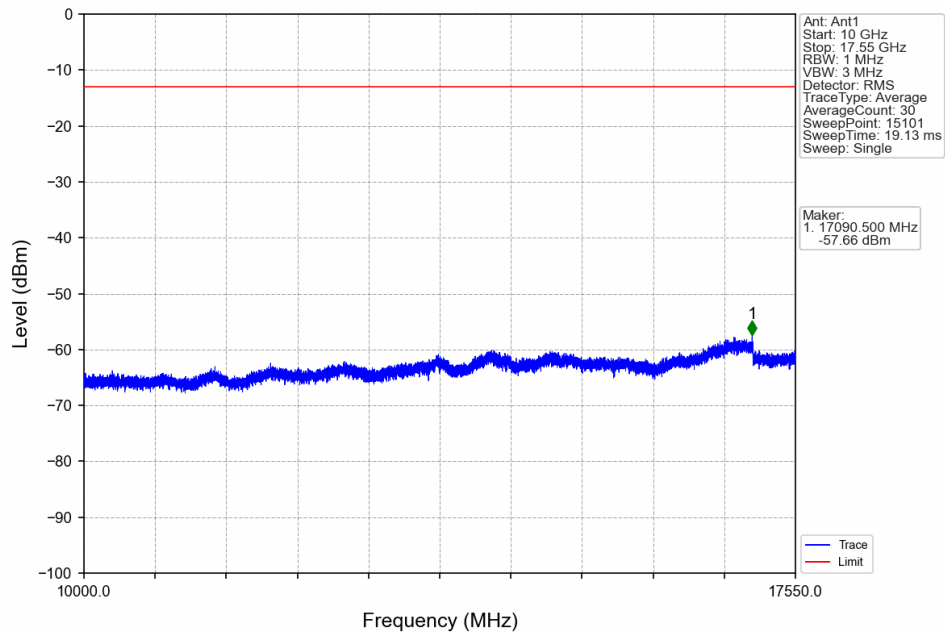
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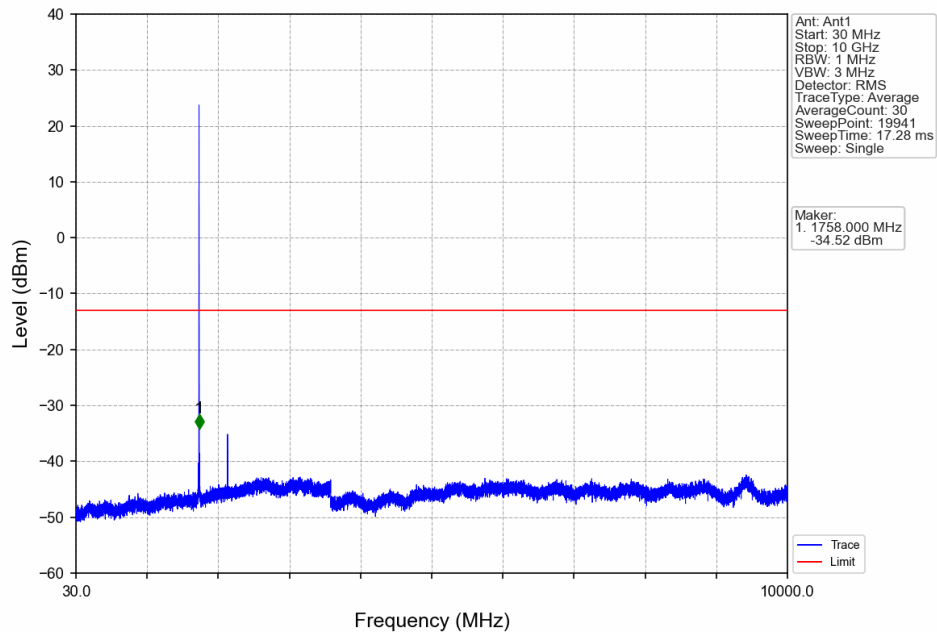
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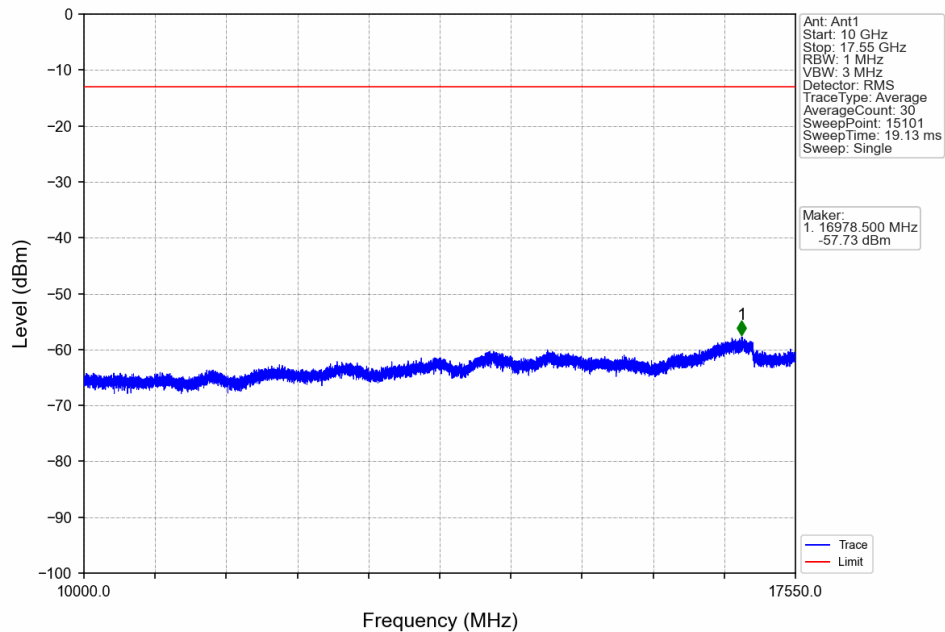
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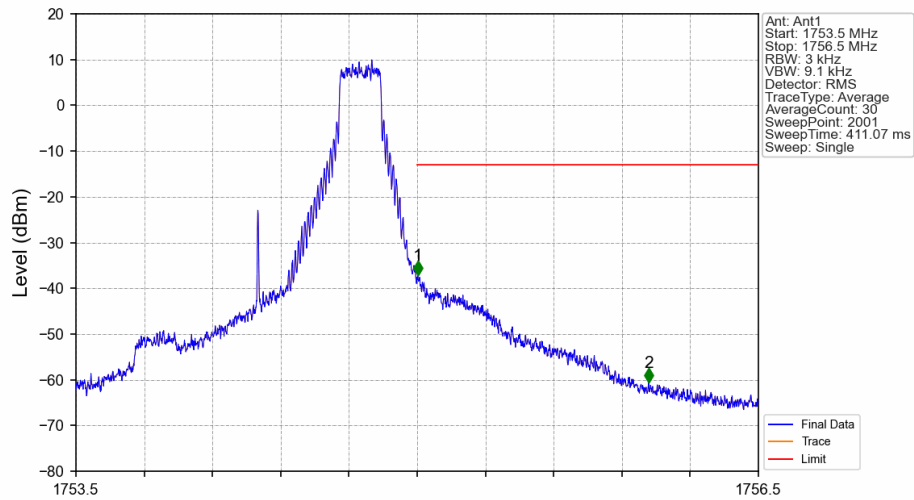
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Band4 1.4MHz 64QAM HCH 1754.3MHz_RB_1_5 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1753.5	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.003	-37.19	-13	Pass
1756	1756.5	1	/	2	1756.017	-60.67	-13	Pass

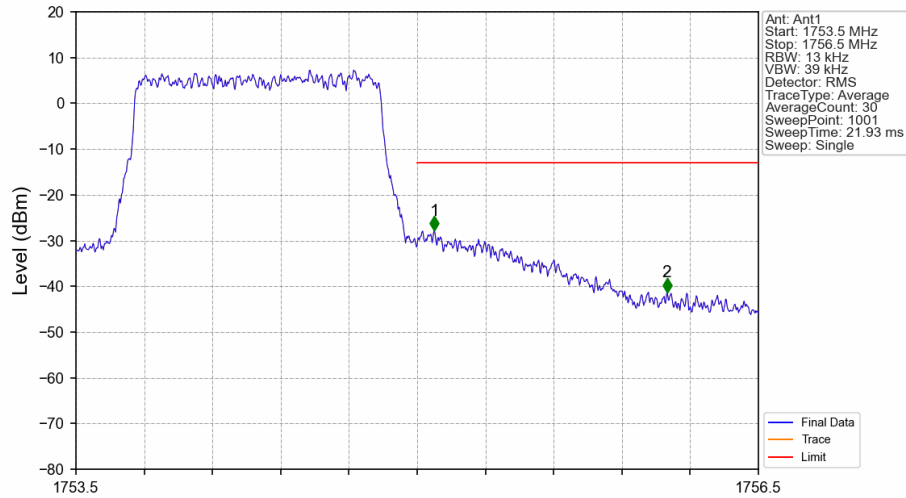


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Band4 1.4MHz 64QAM HCH 1754.3MHz_RB_6_0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1753.5	1755	0.013	/	/	/	/	/	/
1755	1756	0.013	/	1	1755.075	-27.74	-13	Pass
1756	1756.5	1	/	2	1756.098	-41.31	-13	Pass



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4.2 B4_3MHz

4.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
64QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

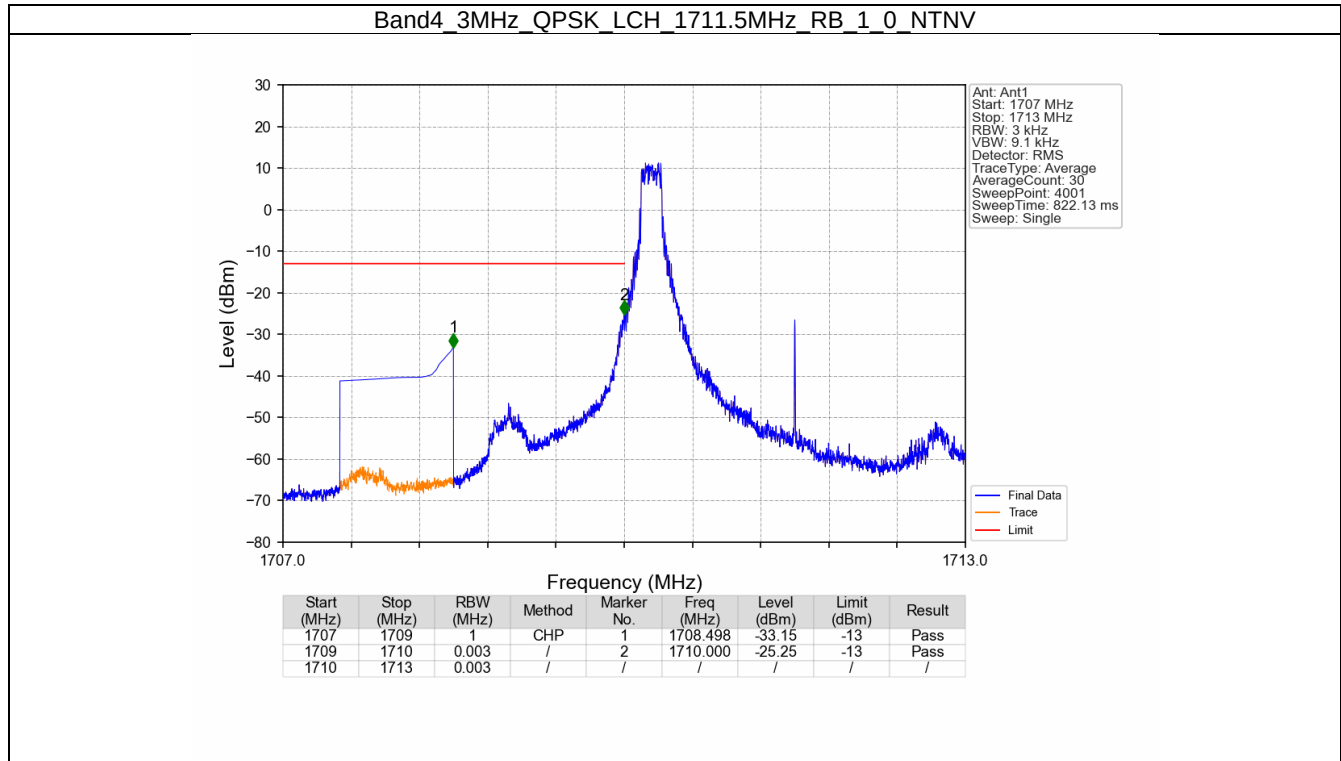


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4.2.2 Test Graph

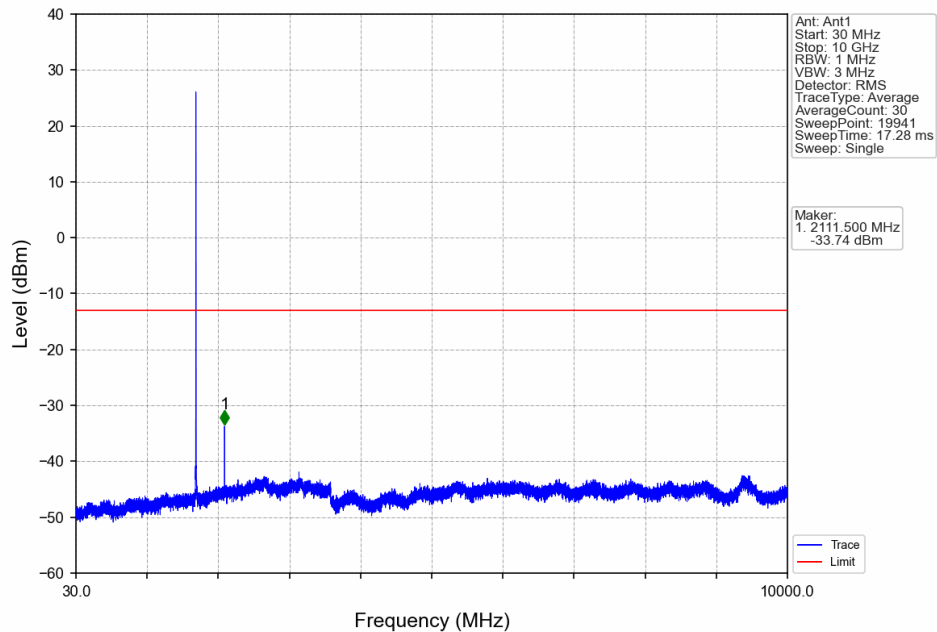


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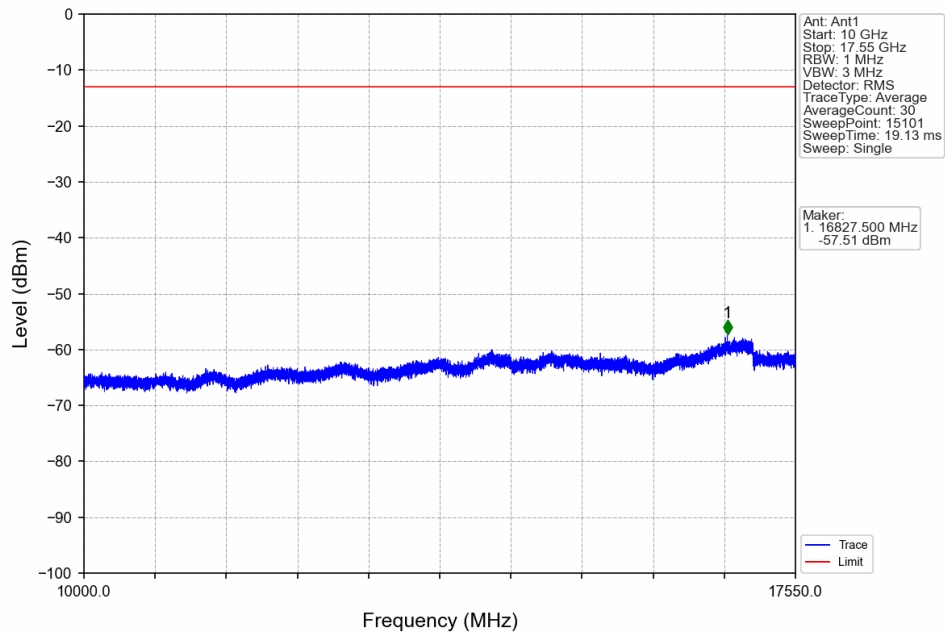
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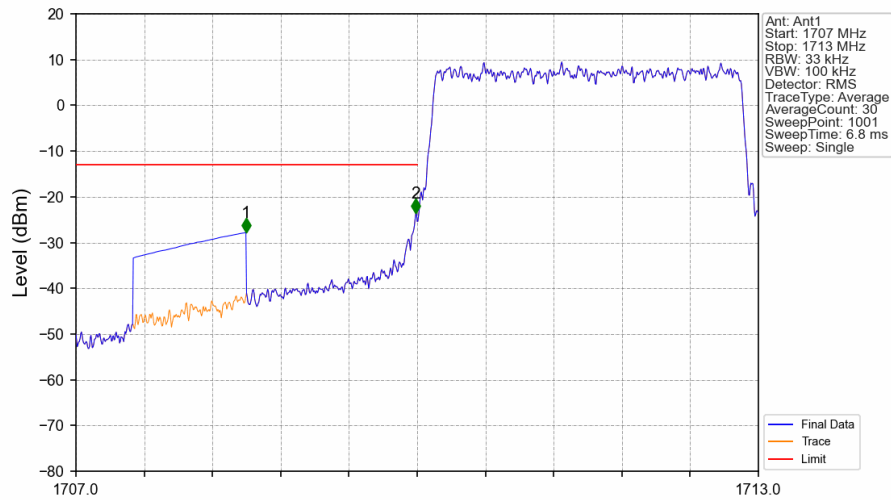


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Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-27.84	-13	Pass
1709	1710	0.033	/	2	1709.988	-23.58	-13	Pass
1710	1713	0.033	/	/	/	/	/	/



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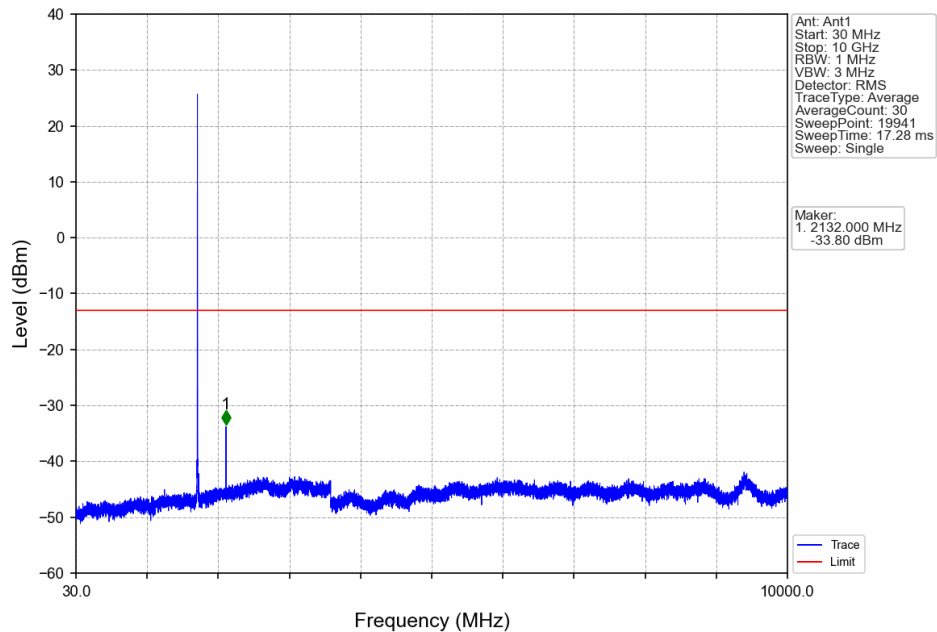
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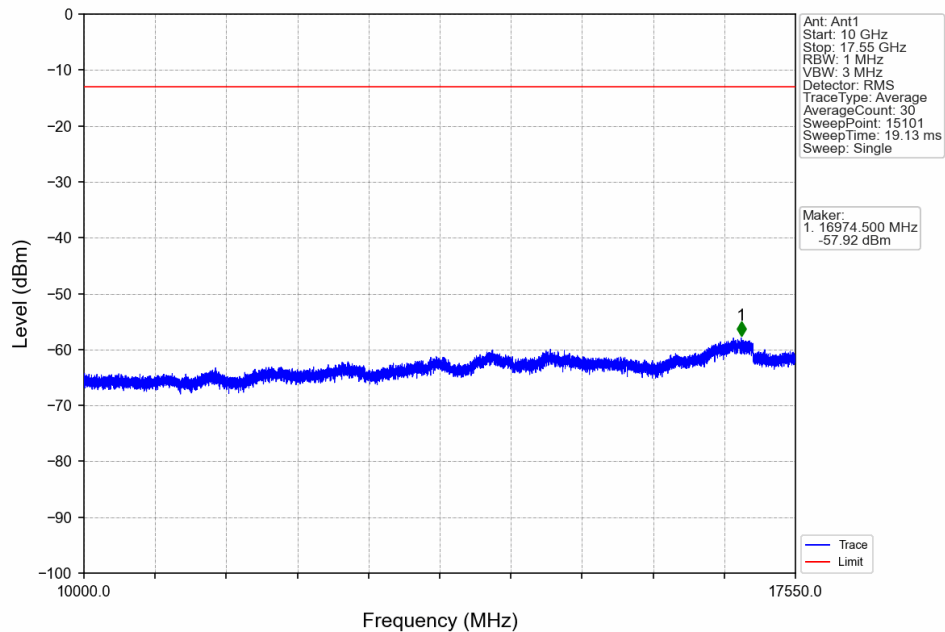
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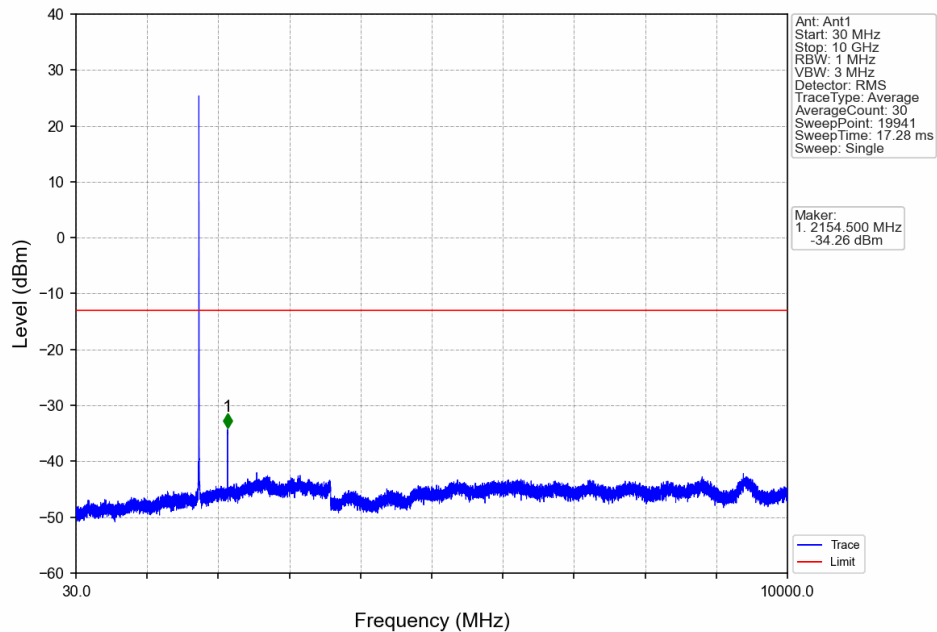
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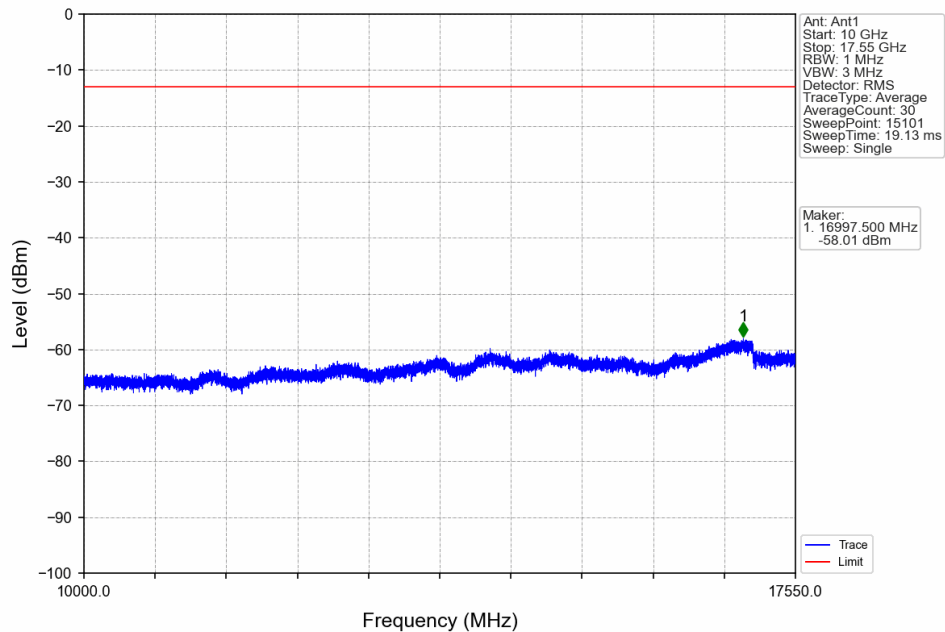
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Rev.: 01

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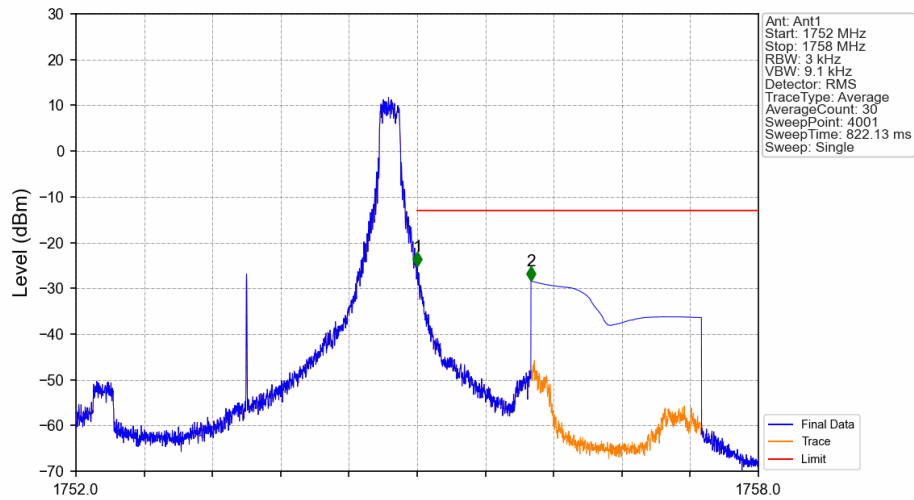
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	1	1755.002	-25.27	-13	Pass
1755	1756	0.003	/	2	1756.001	-28.42	-13	Pass
1756	1758	1	CHP					



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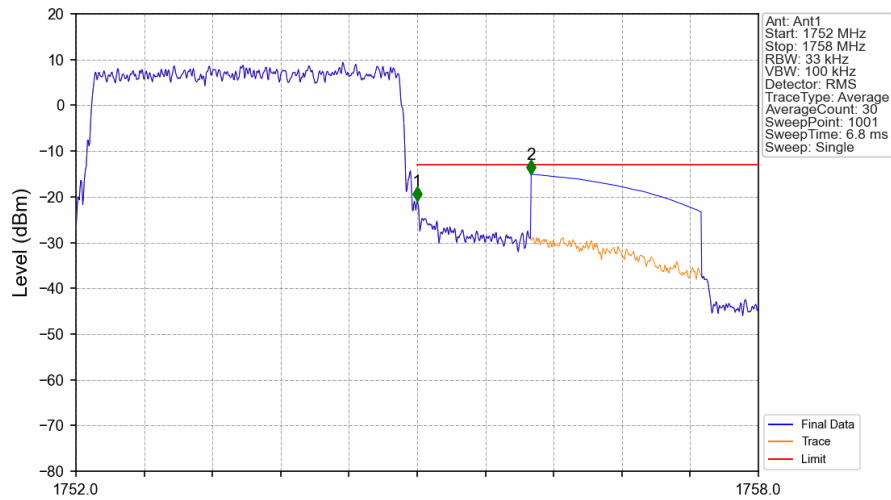
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.033	/	1	1755.000	-20.97	-13	Pass
1755	1756	0.033	/	1	1755.000	-20.97	-13	Pass
1756	1758	1	CHP	2	1756.002	-15.09	-13	Pass



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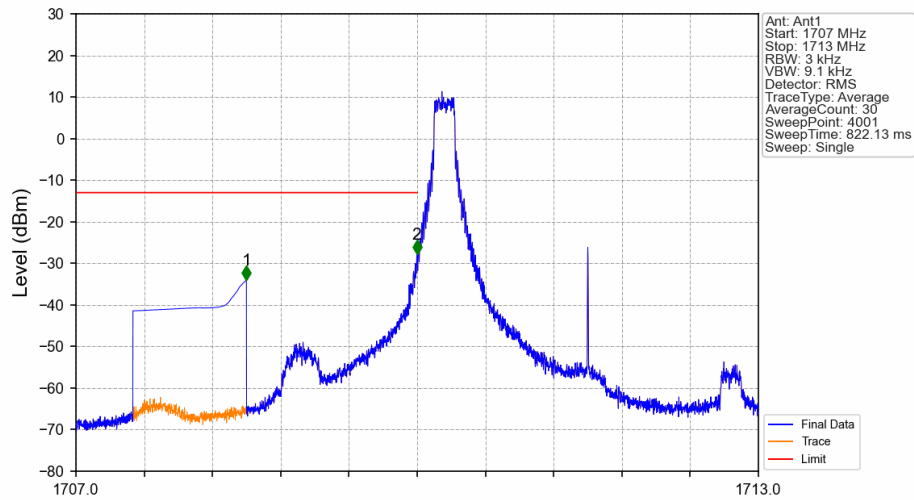
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.498	-33.98	-13	Pass
1709	1710	0.003	/	2	1709.997	-27.76	-13	Pass
1710	1713	0.003	/	/	/	/	/	/



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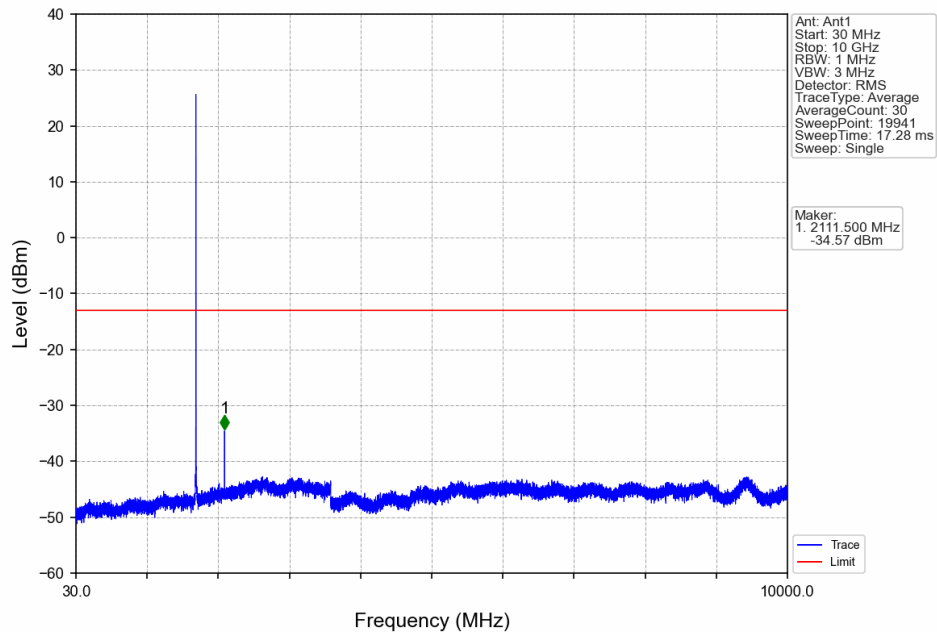
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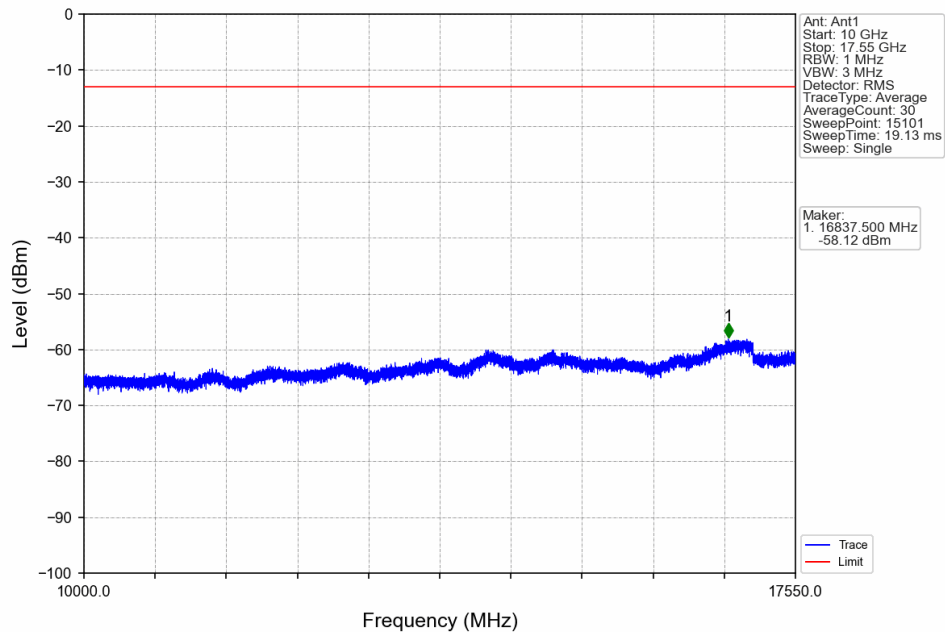


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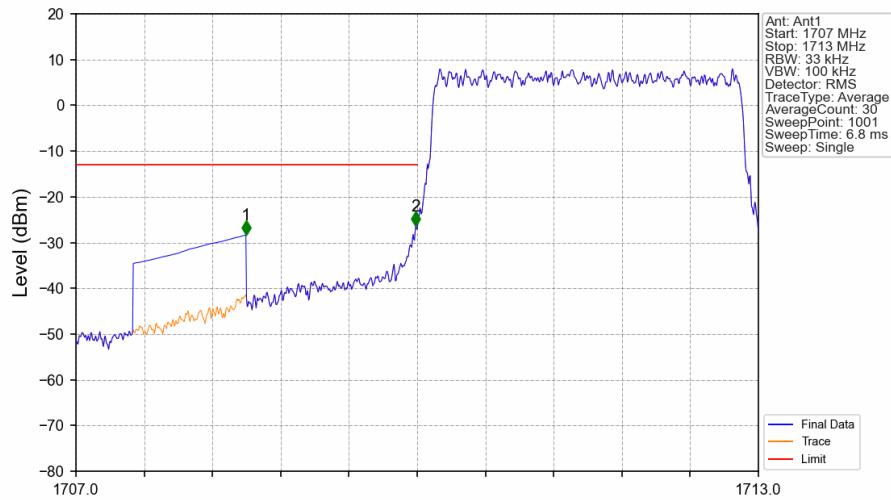


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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-28.36	-13	Pass
1709	1710	0.033	/	2	1709.988	-26.41	-13	Pass
1710	1713	0.033	/	/	/	/	/	/



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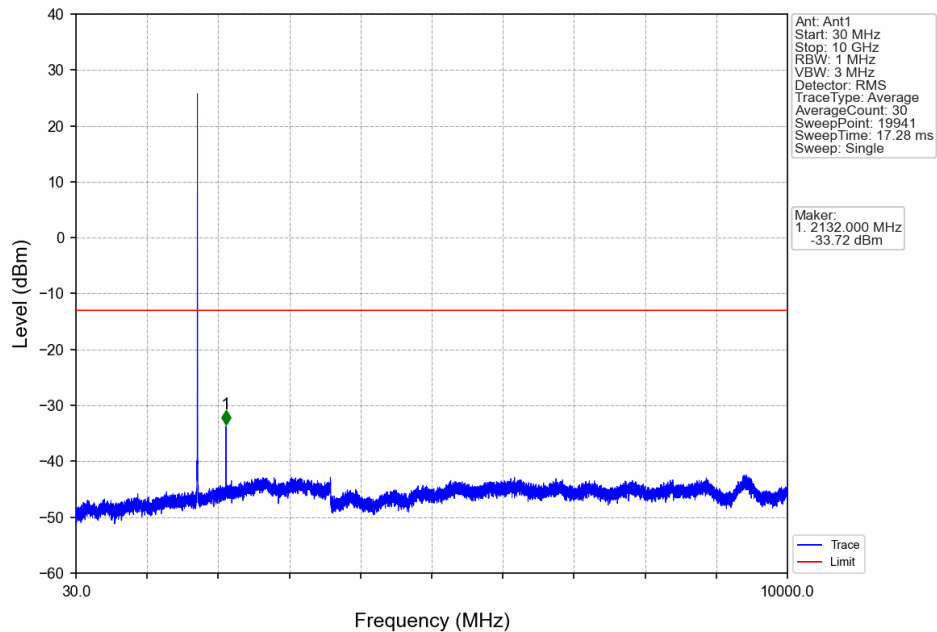
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Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



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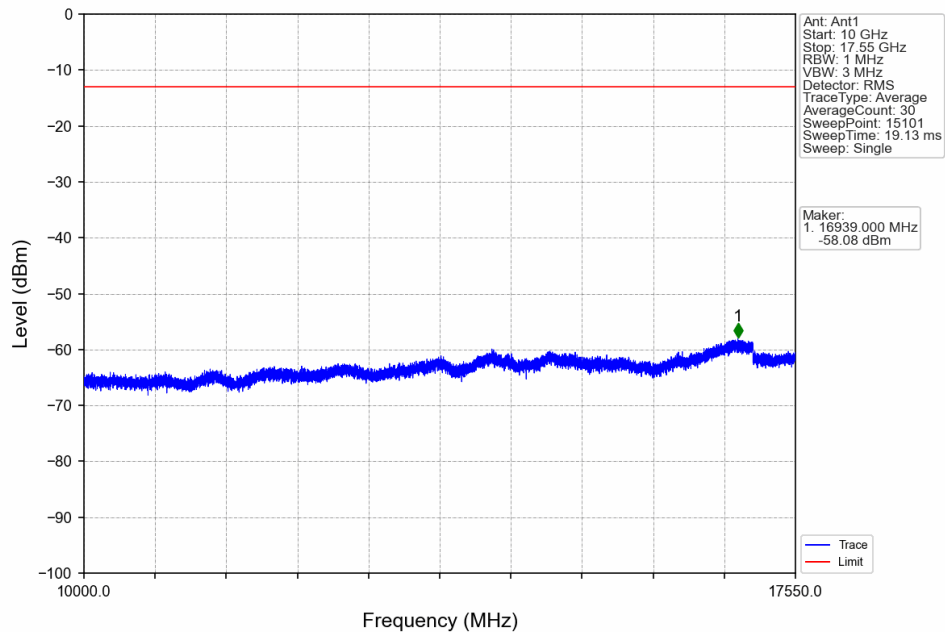
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Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



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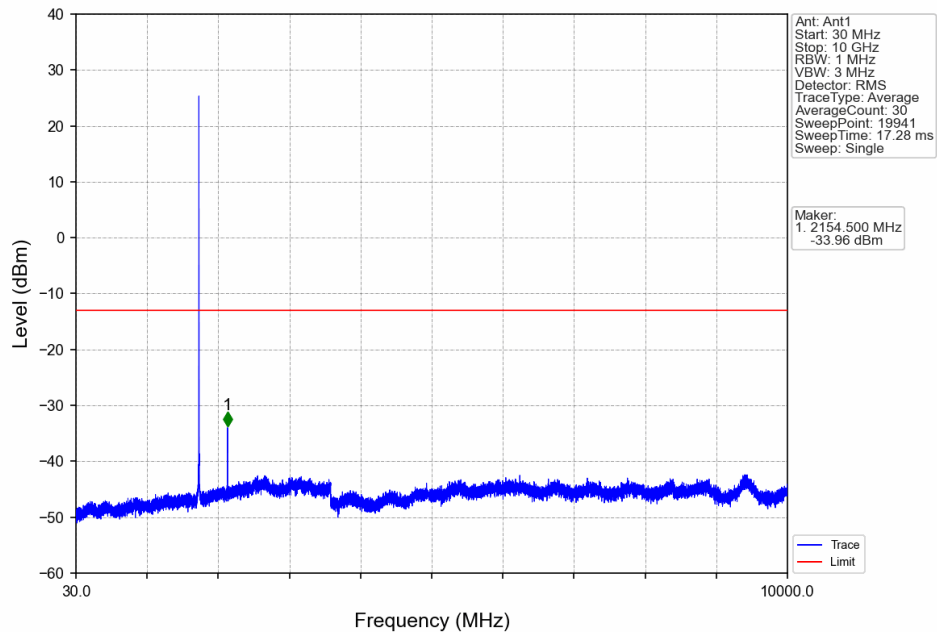
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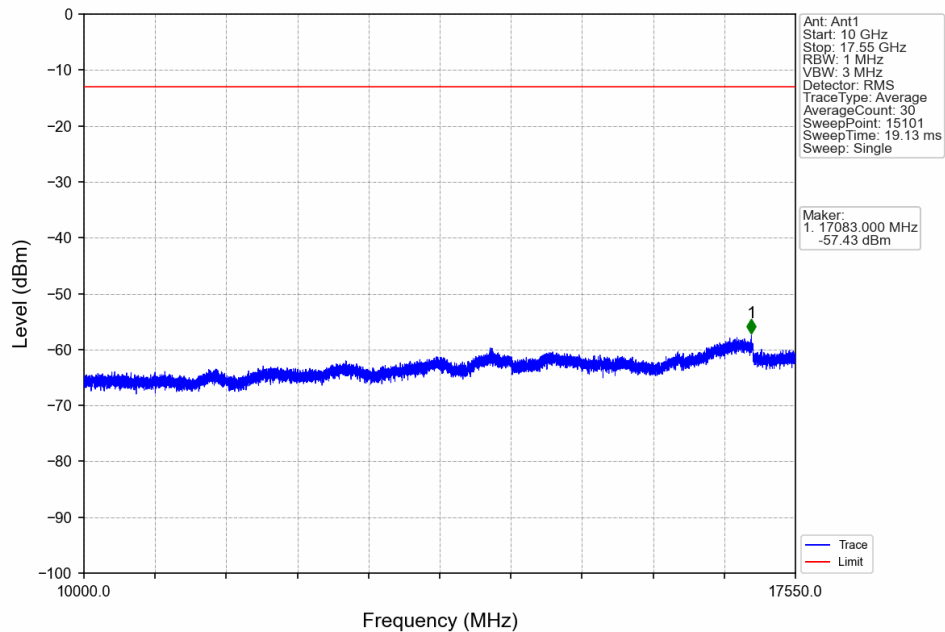
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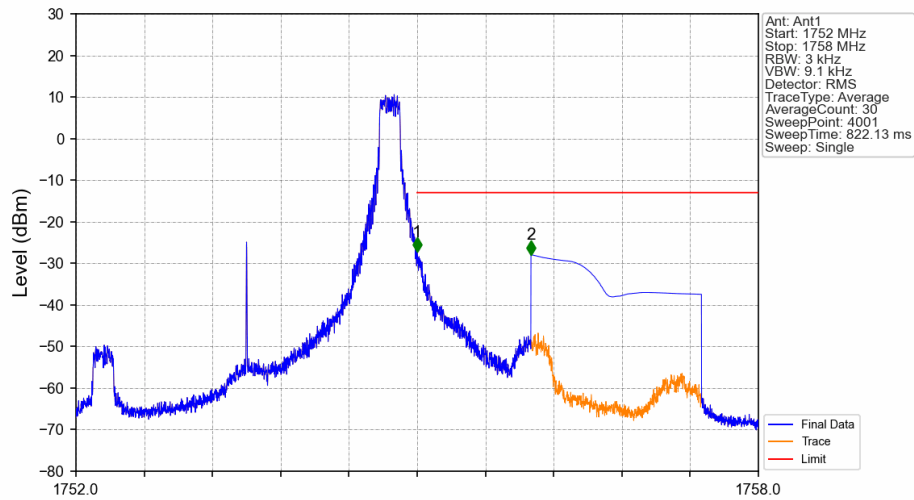
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Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	1	1755.000	-27.21	-13	Pass
1755	1756	0.003	/	2	1756.001	-27.92	-13	Pass
1756	1758	1	CHP					



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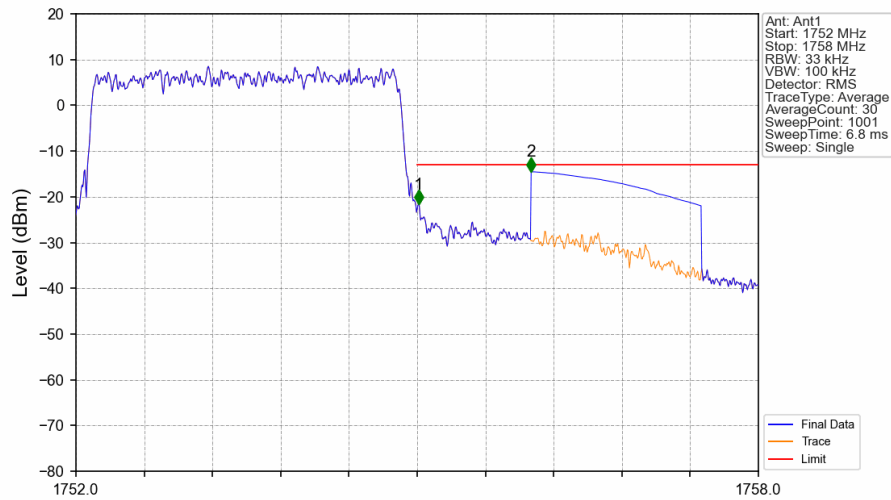
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Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.033	/	1	1755.012	-21.61	-13	Pass
1755	1756	0.033	/	1	1755.012	-21.61	-13	Pass
1756	1758	1	CHP	2	1756.002	-14.49	-13	Pass



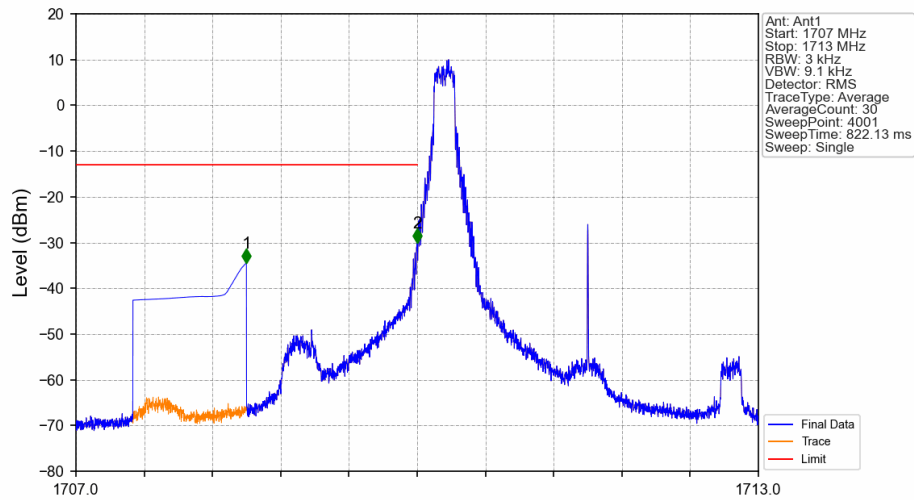
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Band4_3MHz_64QAM_LCH_1711.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.498	-34.45	-13	Pass
1709	1710	0.003	/	2	1709.998	-30.13	-13	Pass
1710	1713	0.003	/	/	/	/	/	/



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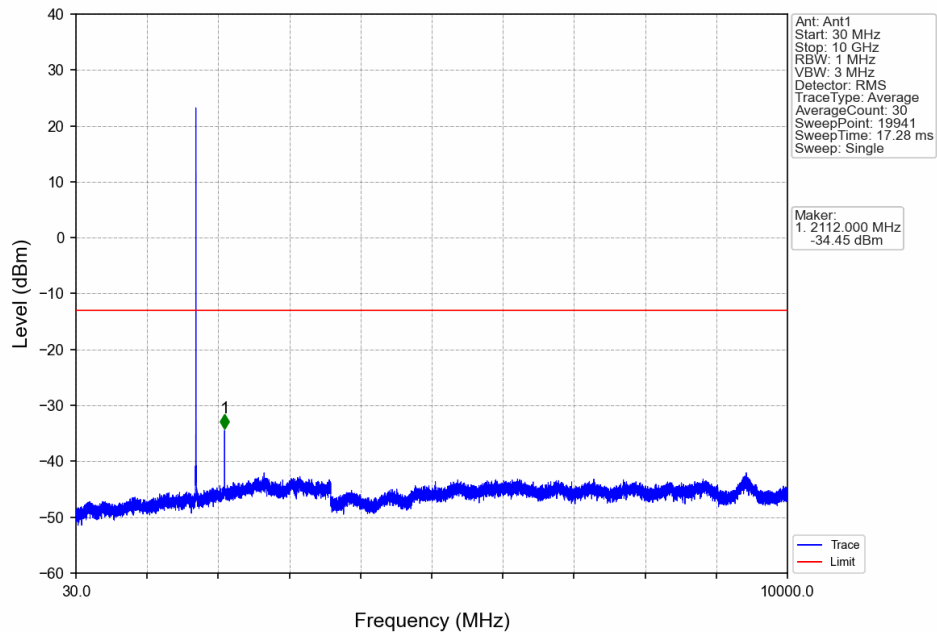
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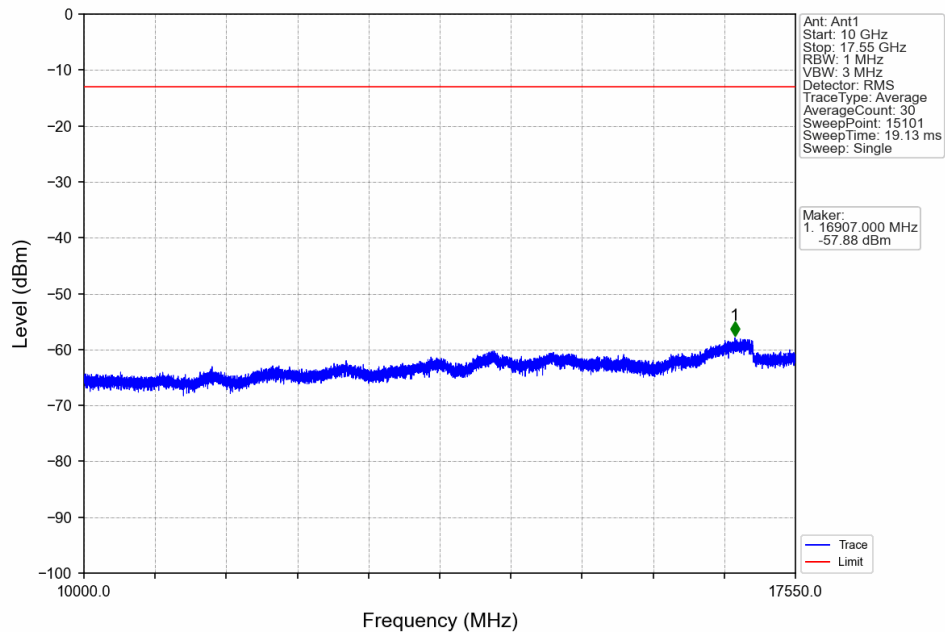
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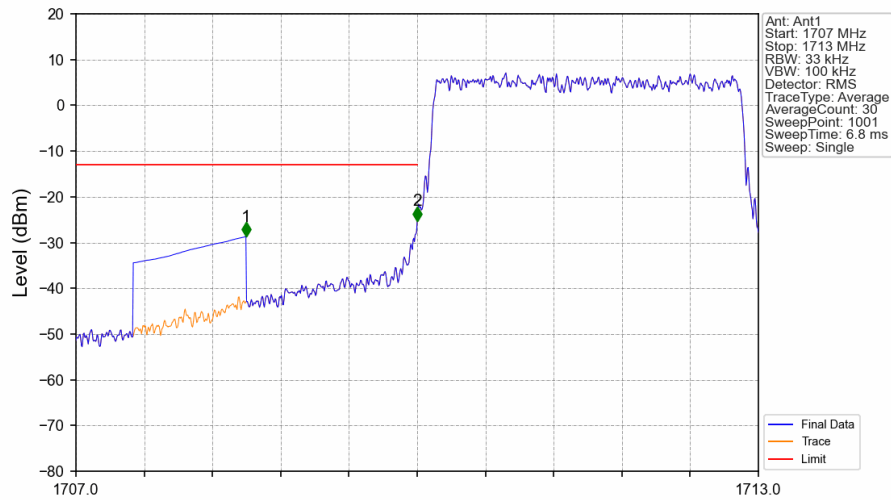
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-28.69	-13	Pass
1709	1710	0.033	/	2	1710.000	-25.27	-13	Pass
1710	1713	0.033	/	/	/	/	/	/



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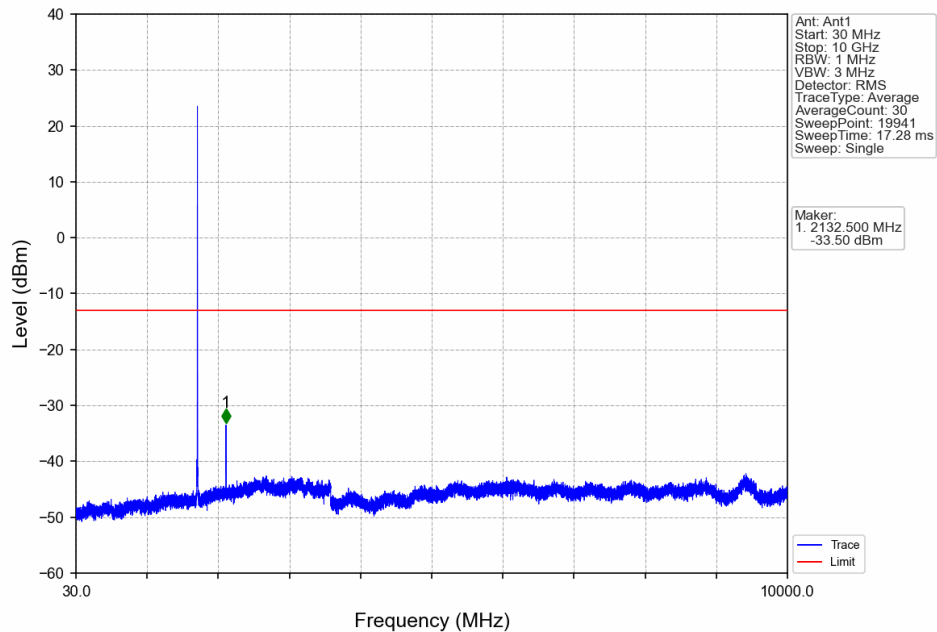
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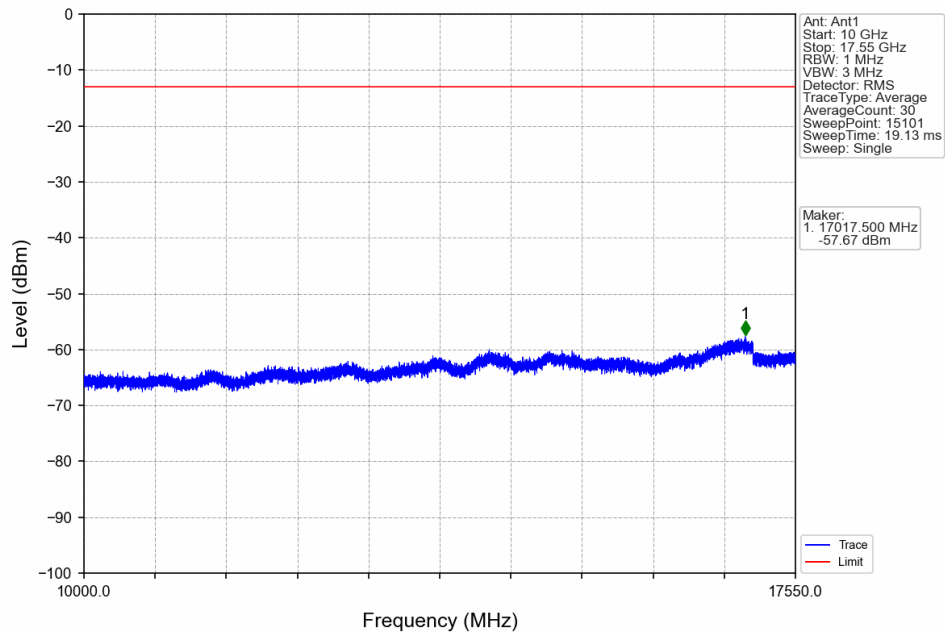
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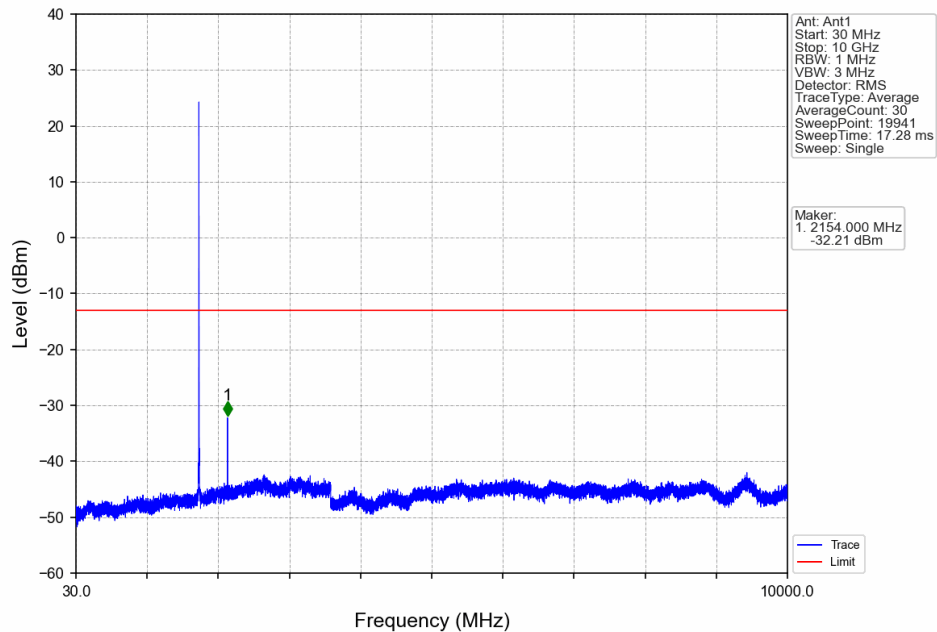
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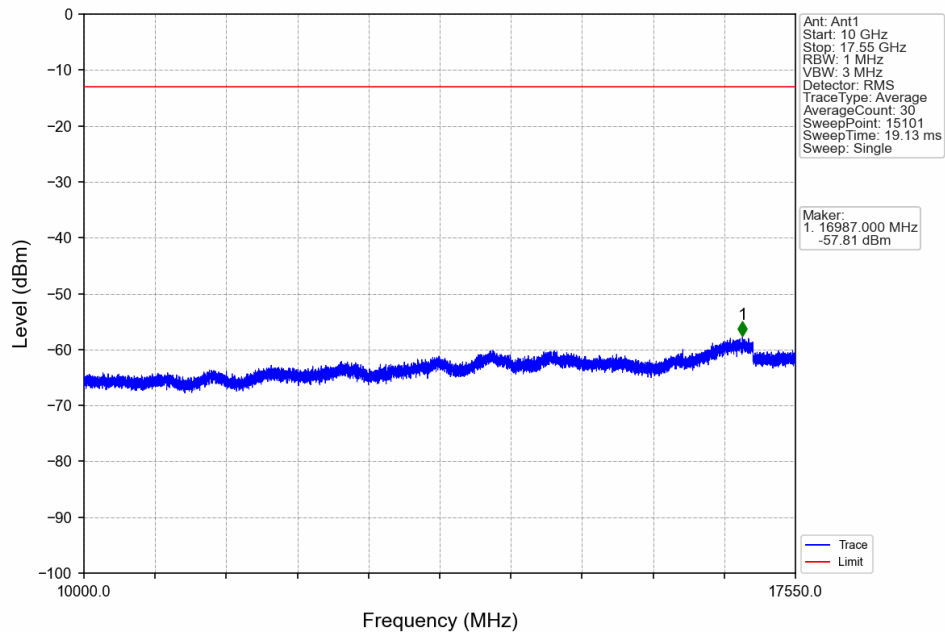
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Report No.: SEWA2310000127RG01

Rev.: 01

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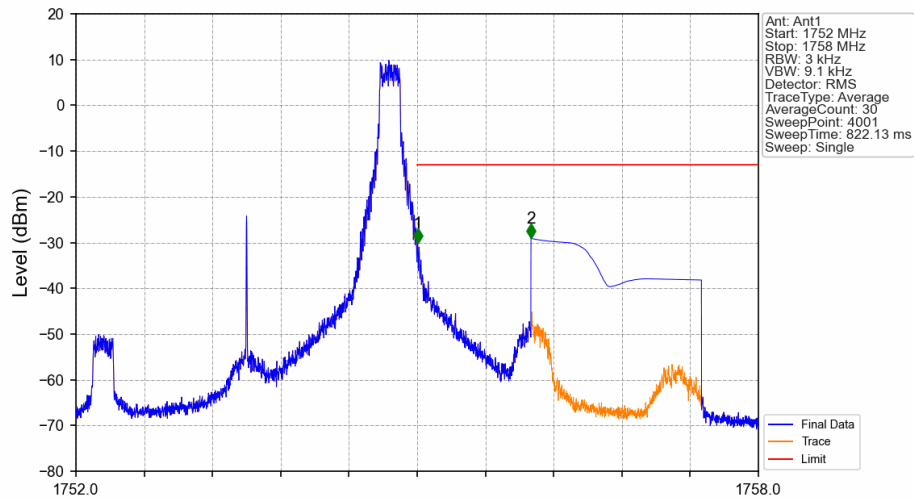
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Band4_3MHz_64QAM_HCH_1753.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	1	1755.005	-30.14	-13	Pass
1755	1756	0.003	/	2	1756.001	-29.09	-13	Pass
1756	1758	1	CHP					



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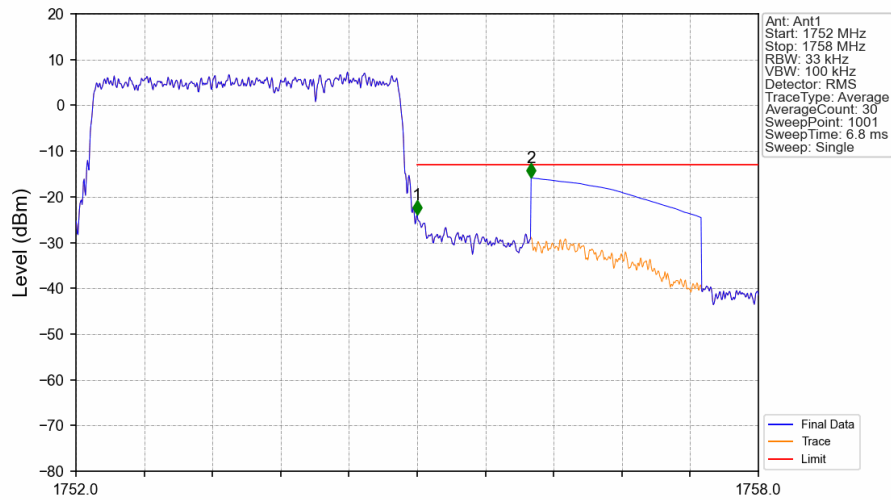
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Band4_3MHz_64QAM_HCH_1753.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.033	/	1	1755.000	-23.88	-13	Pass
1755	1756	0.033	/	2	1756.002	-15.88	-13	Pass



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4.3 B4_5MHz

4.3.1 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
		25	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
		25	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
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

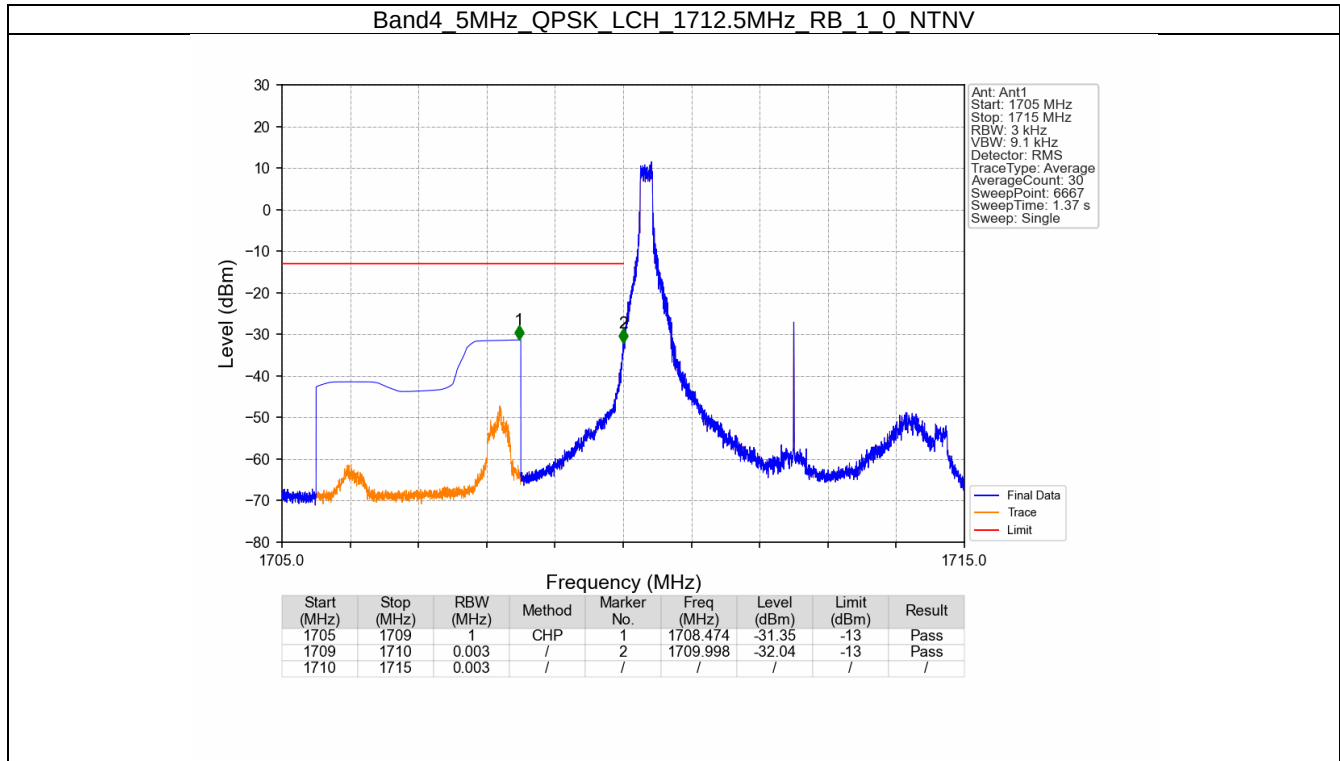


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4.3.2 Test Graph



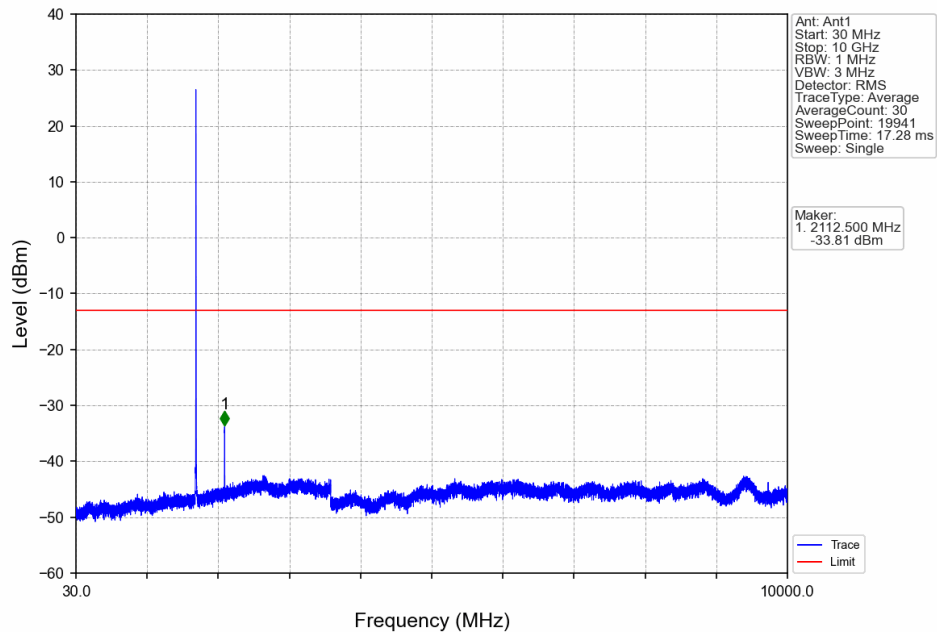
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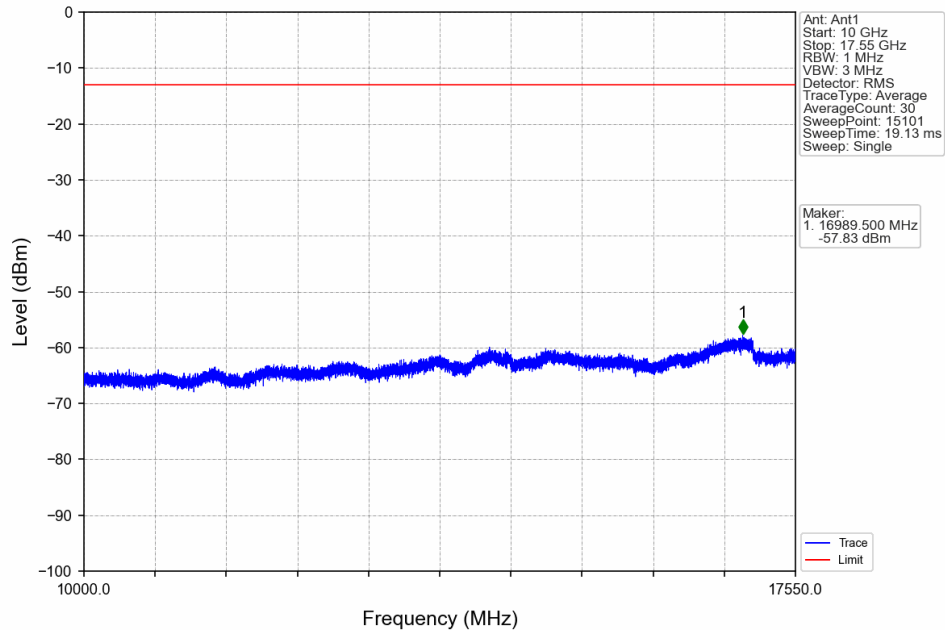
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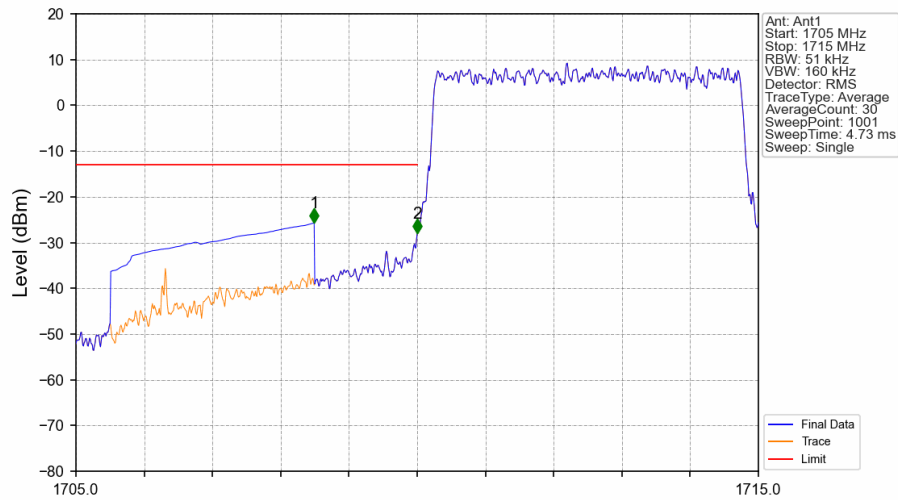


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Band4 5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-25.71	-13	Pass
1709	1710	0.051	/	2	1710.000	-28.05	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



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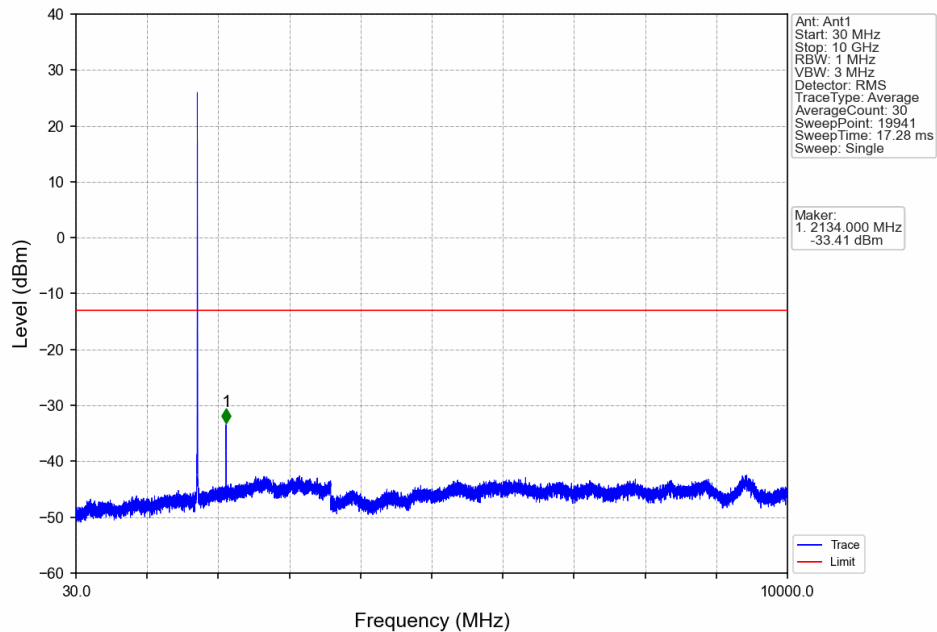
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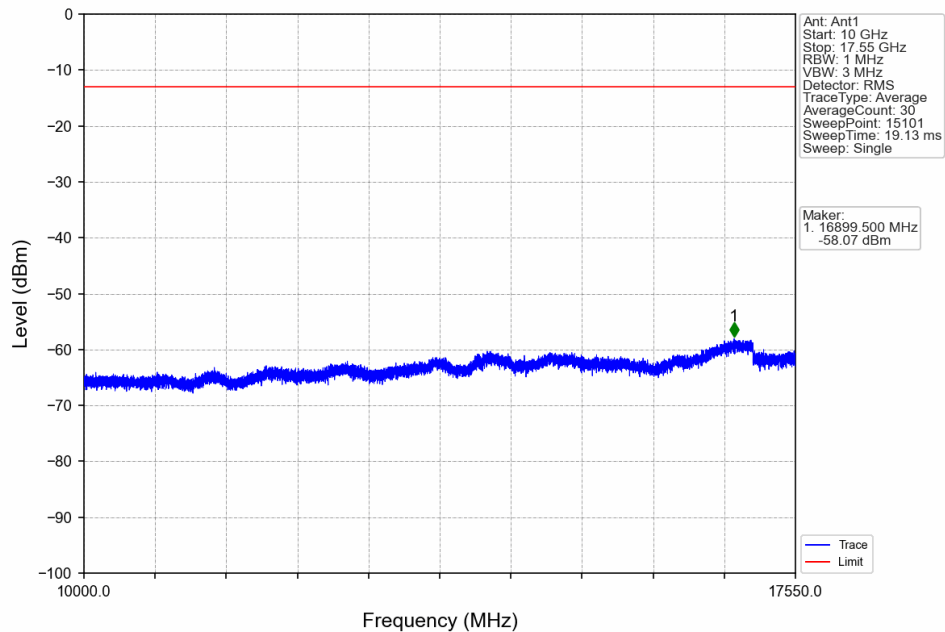
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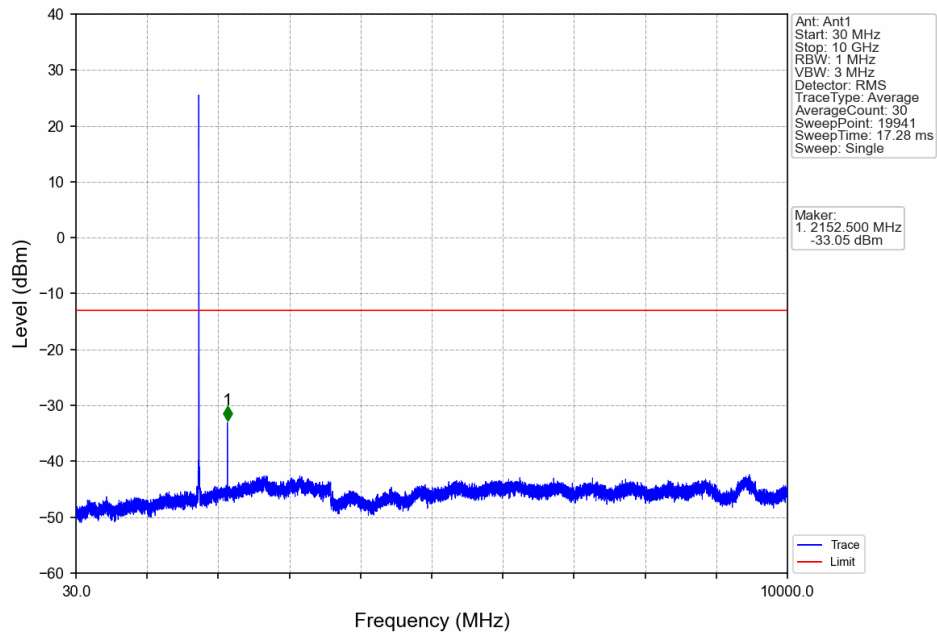
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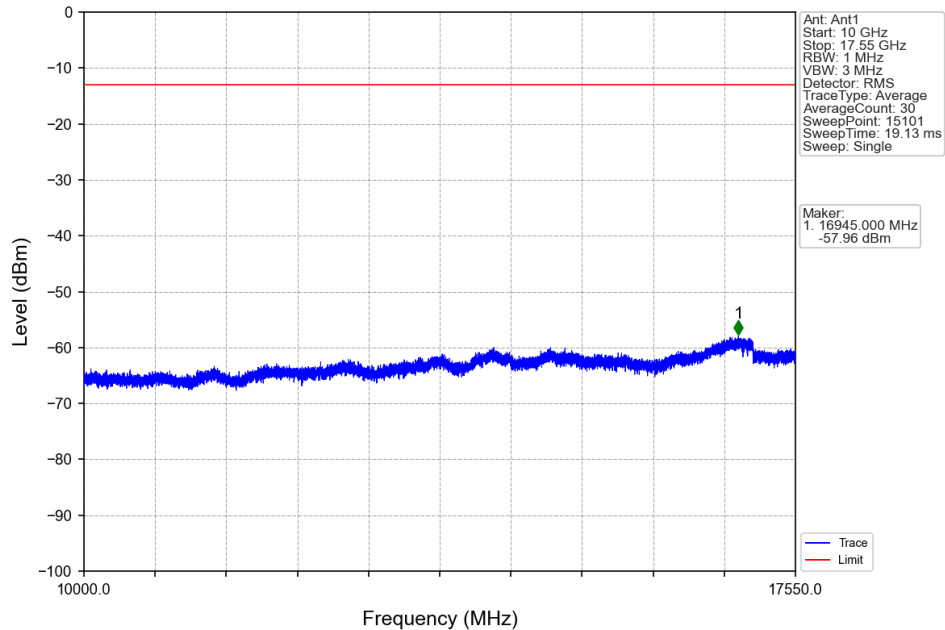
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Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



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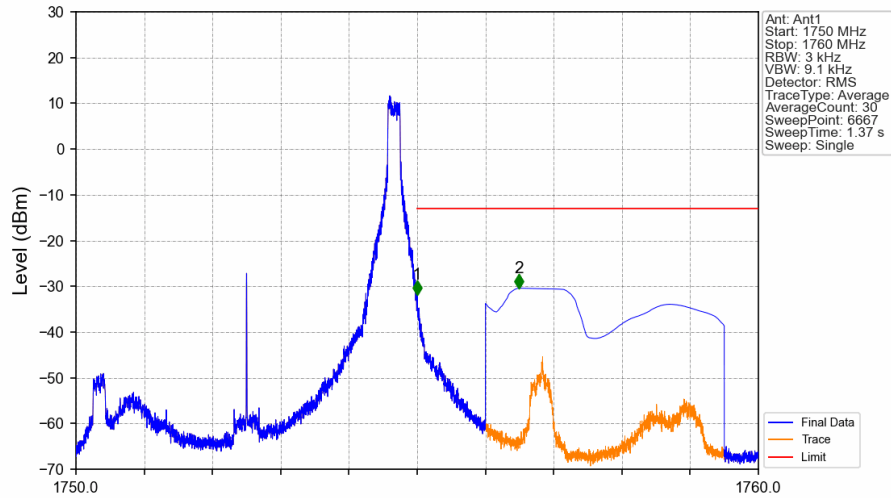
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Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	1	1755.000	-31.83	-13	Pass
1755	1760	1	CHP	2	1756.488	-30.42	-13	Pass



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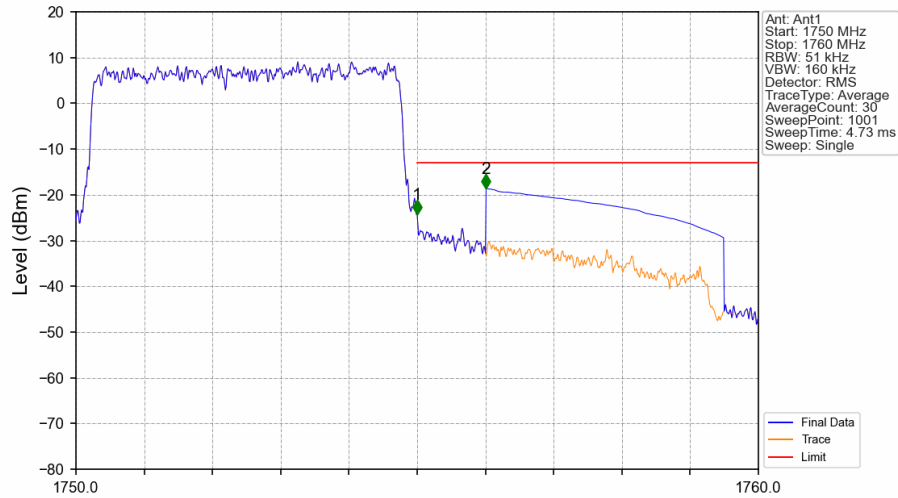
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Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.051	/	/	/	/	/	/
1755	1756	0.051	/	1	1755.000	-24.23	-13	Pass
1756	1760	1	CHP	2	1756.010	-18.62	-13	Pass



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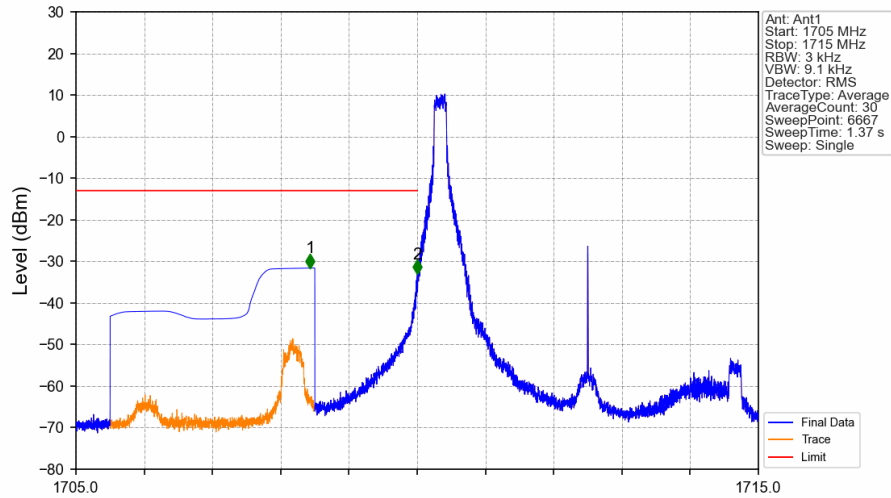
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Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.429	-31.62	-13	Pass
1709	1710	0.003	/	2	1710.000	-33.12	-13	Pass
1710	1715	0.003	/	/	/	/	/	/



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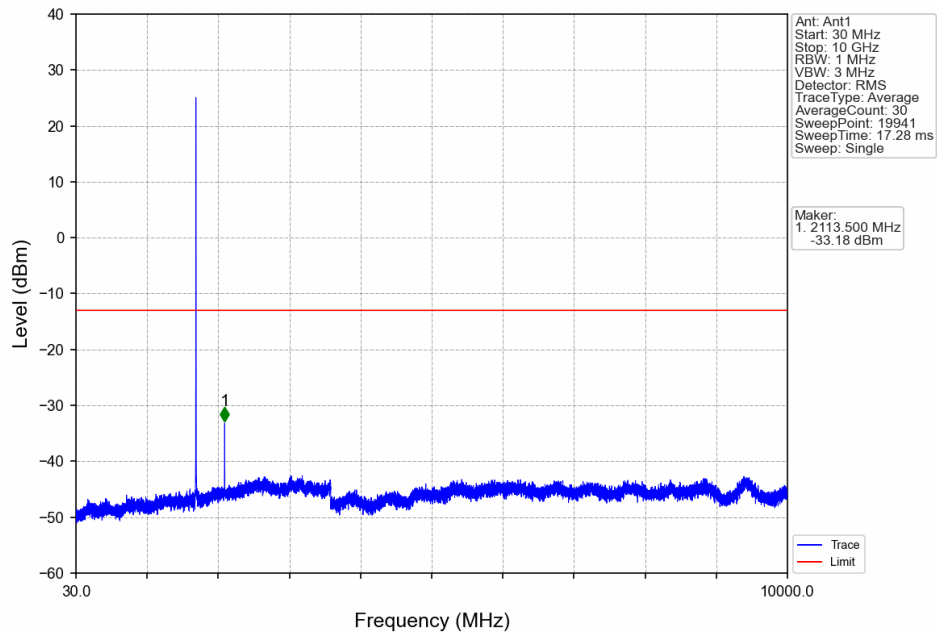
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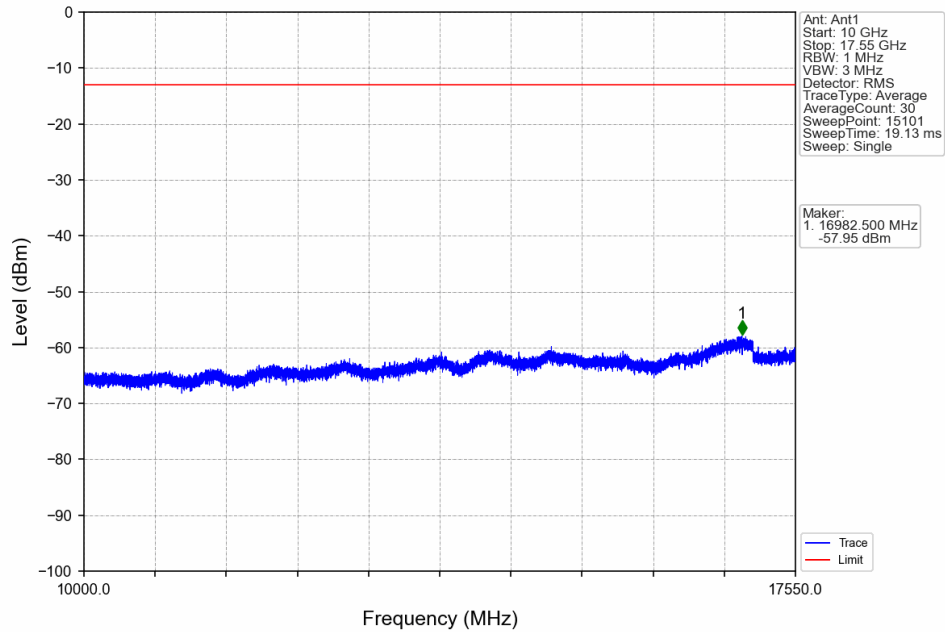
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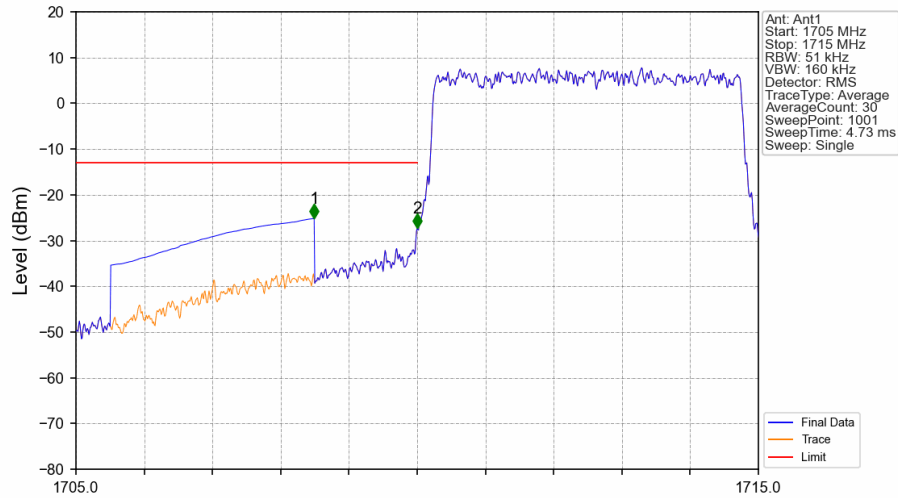
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Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-25.20	-13	Pass
1709	1710	0.051	/	2	1710.000	-27.23	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



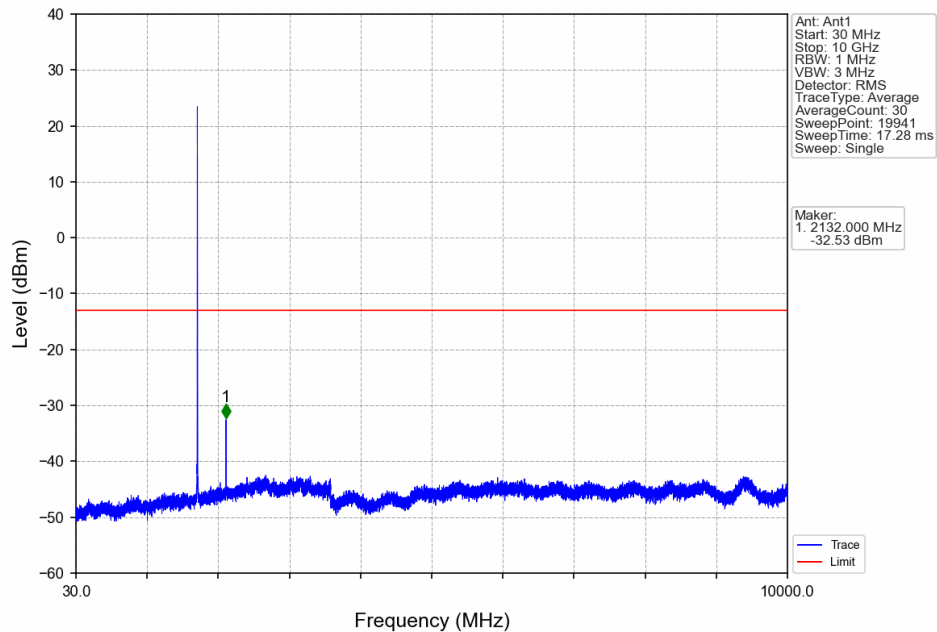
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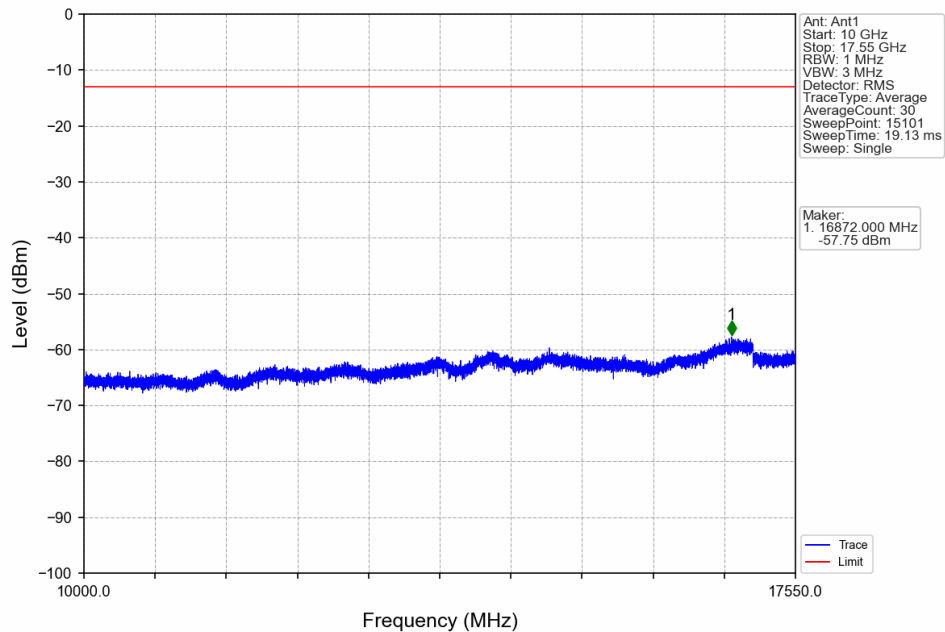


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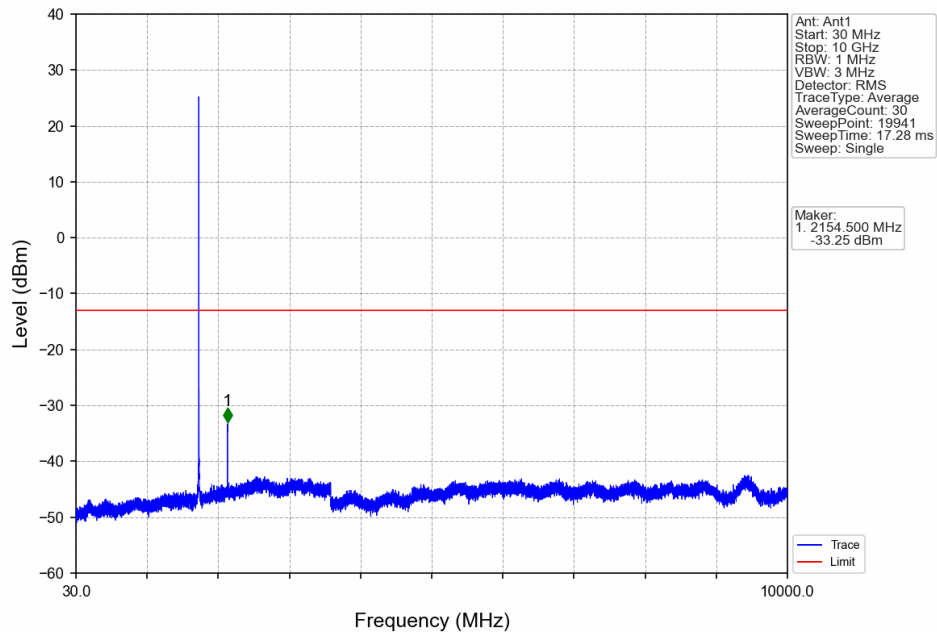
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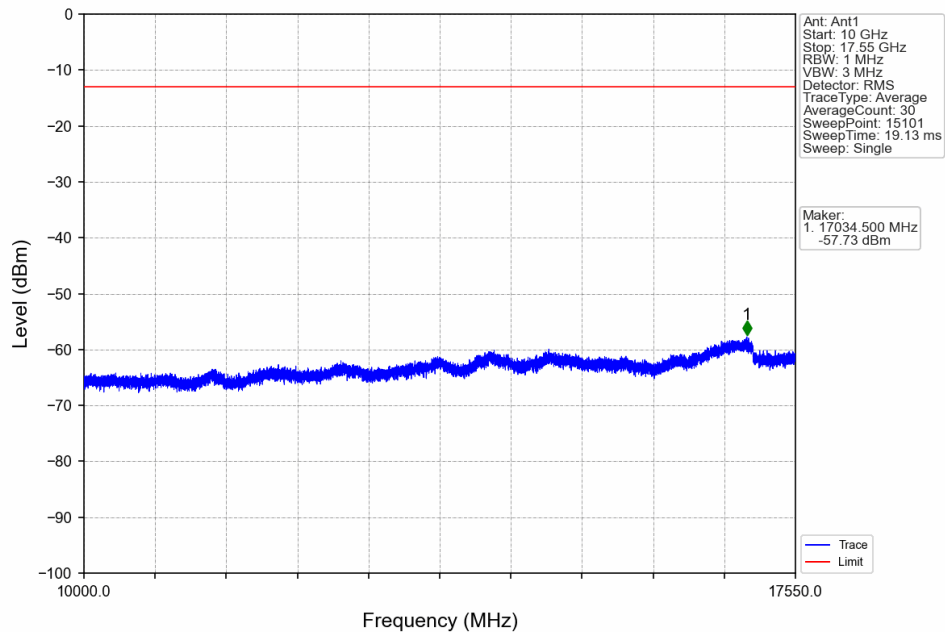
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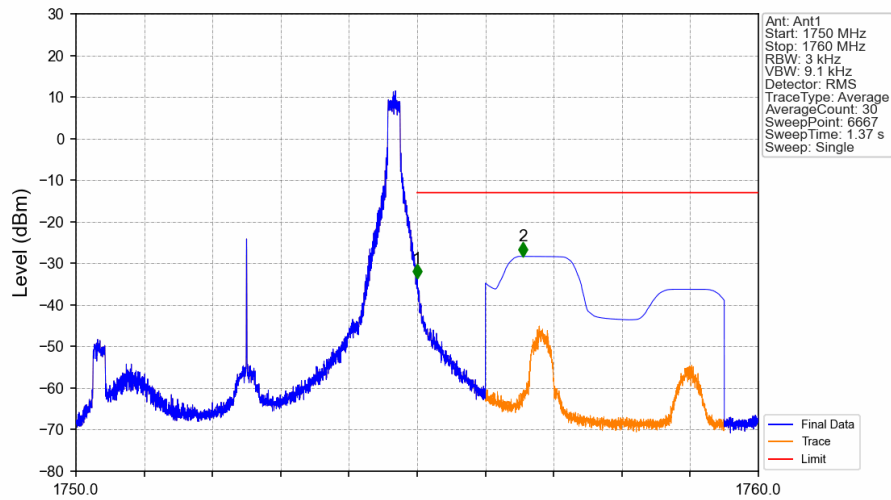
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	1	1755.000	-33.62	-13	Pass
1755	1760	1	CHP	2	1756.550	-28.32	-13	Pass



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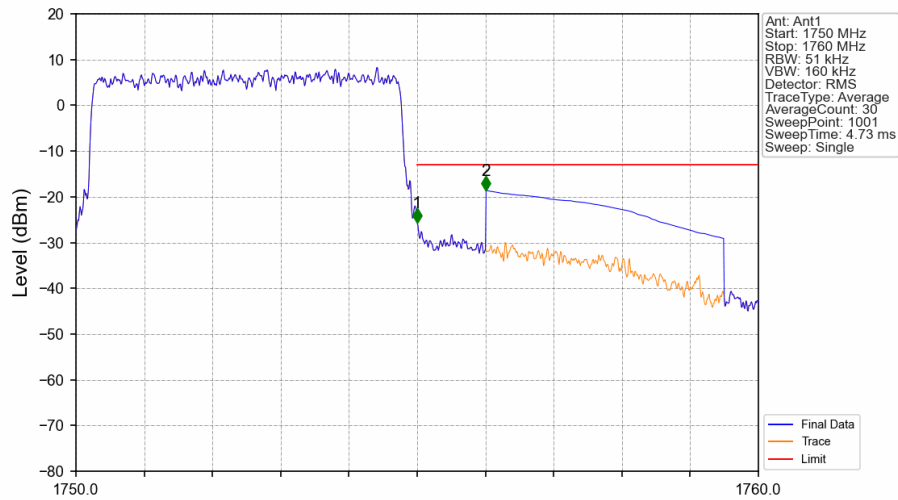
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.051	/	/	/	/	/	/
1755	1756	0.051	/	1	1755.000	-25.67	-13	Pass
1756	1760	1	CHP	2	1756.010	-18.62	-13	Pass



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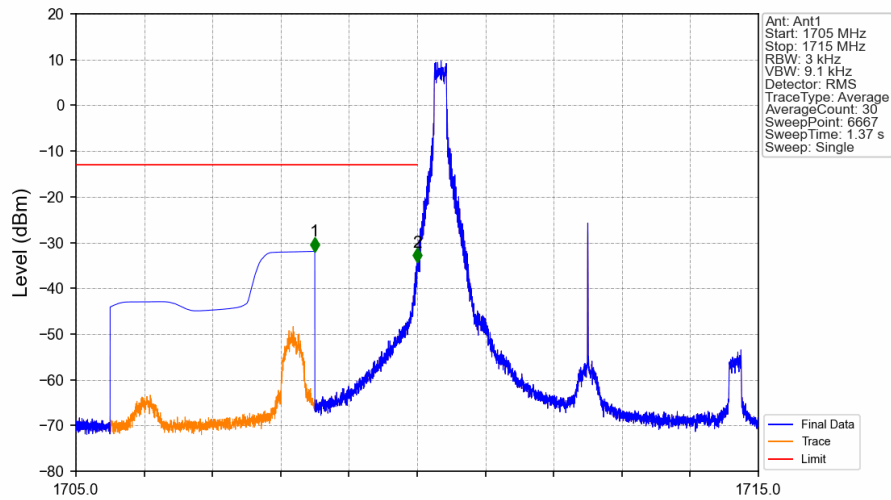
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Band4_5MHz_64QAM_LCH_1712.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.495	-31.94	-13	Pass
1709	1710	0.003	/	2	1710.000	-34.39	-13	Pass
1710	1715	0.003	/	/	/	/	/	/



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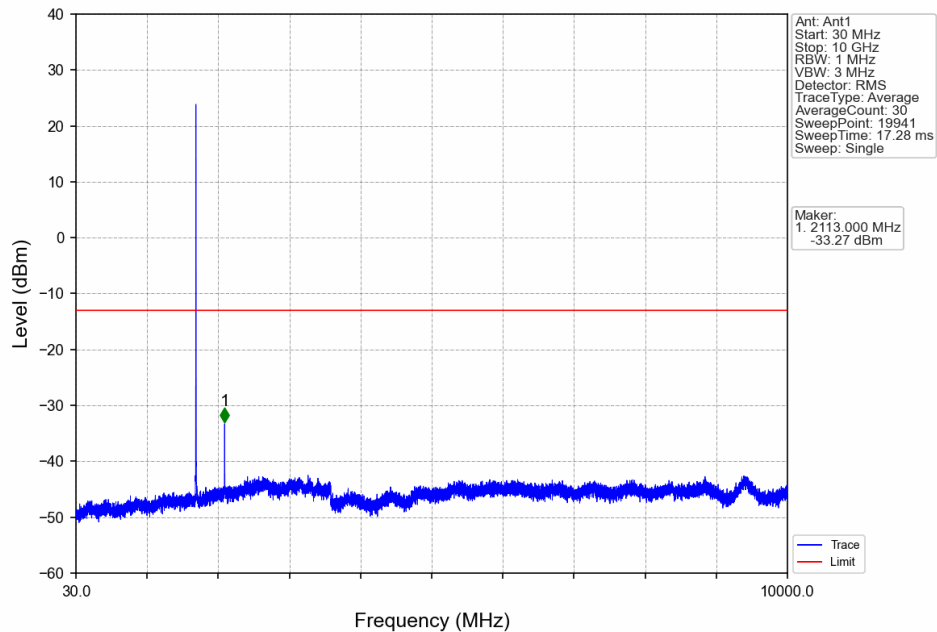
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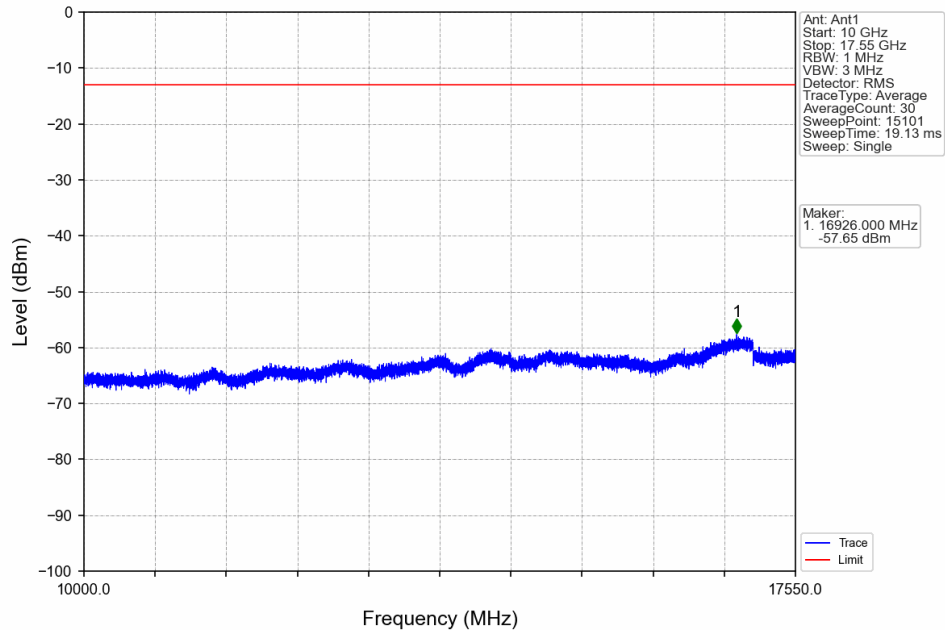
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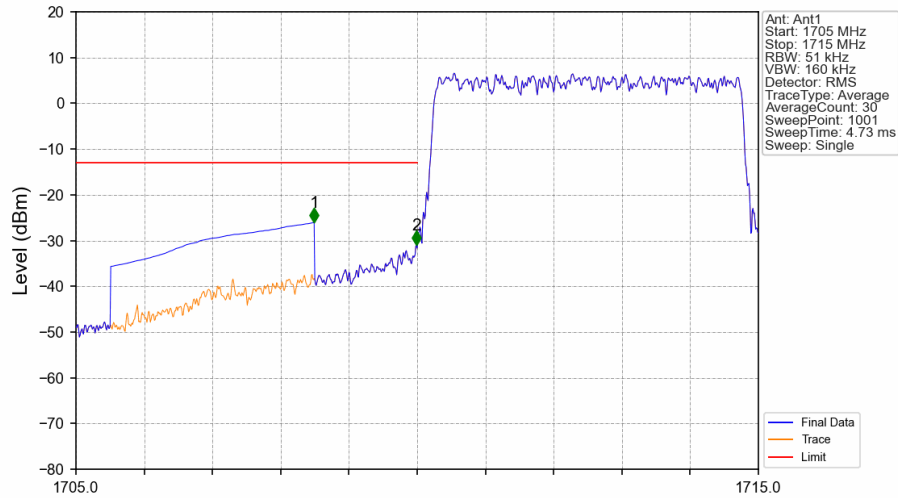
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-26.09	-13	Pass
1709	1710	0.051	/	2	1709.990	-31.02	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



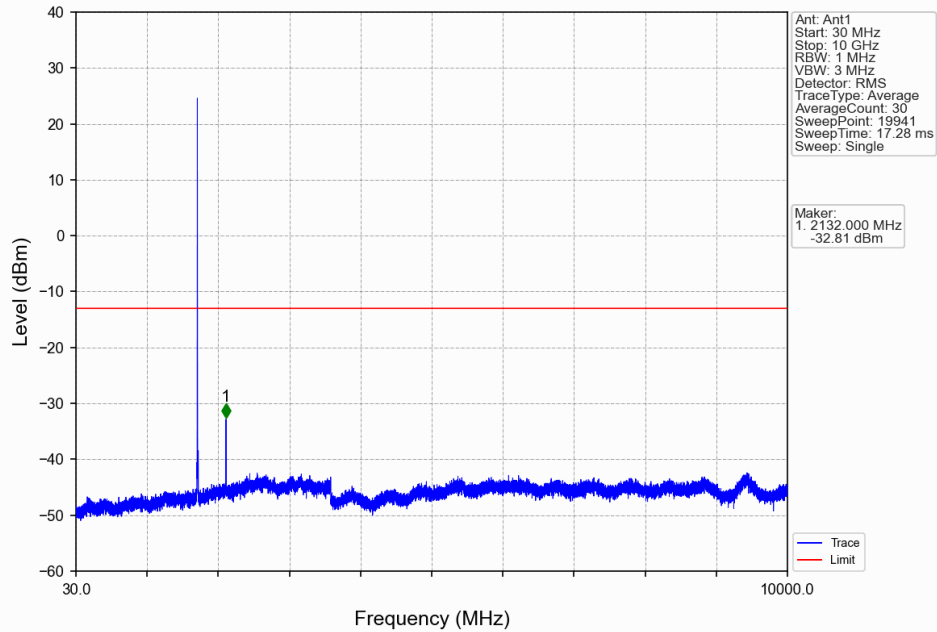
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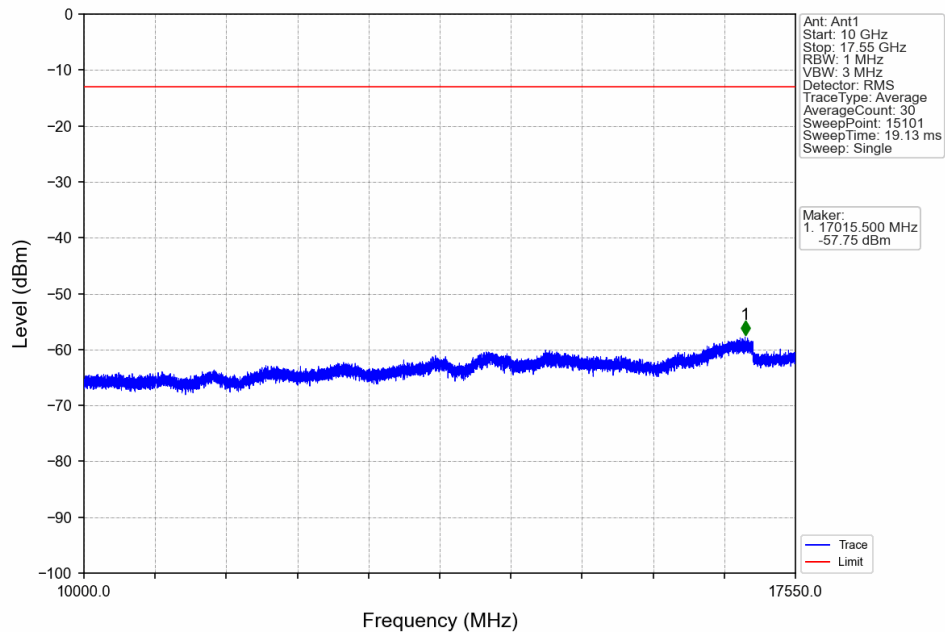


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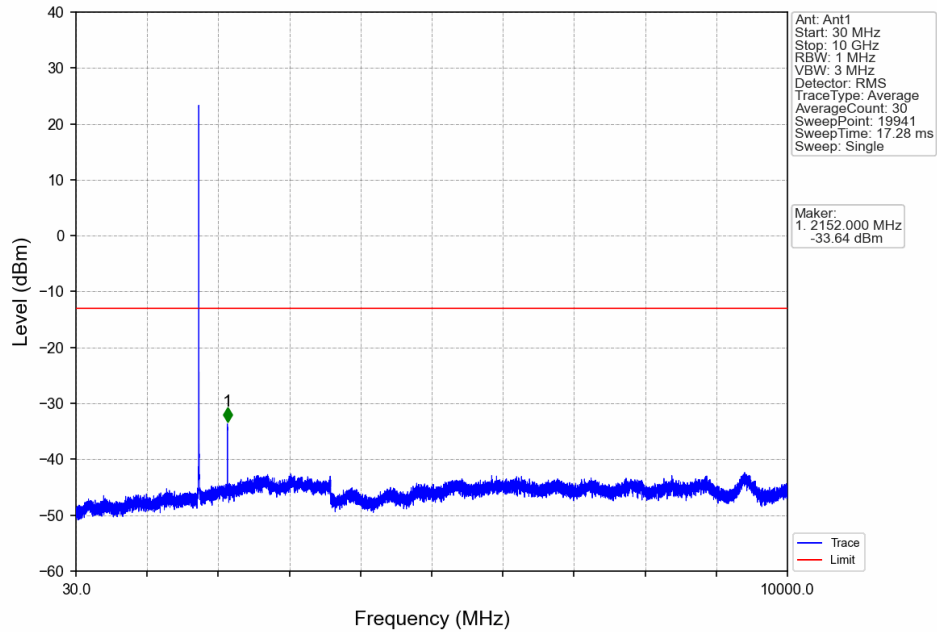


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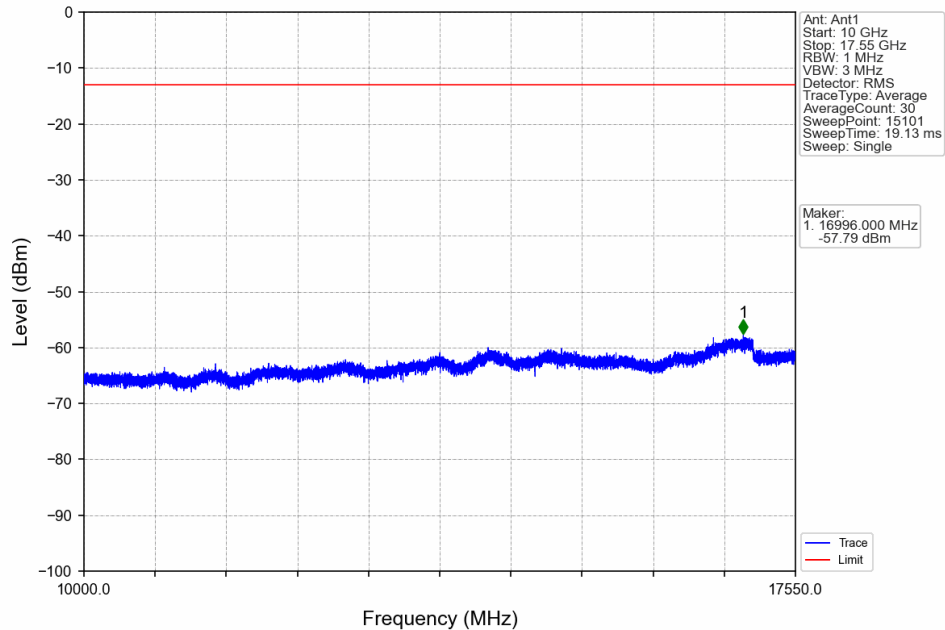
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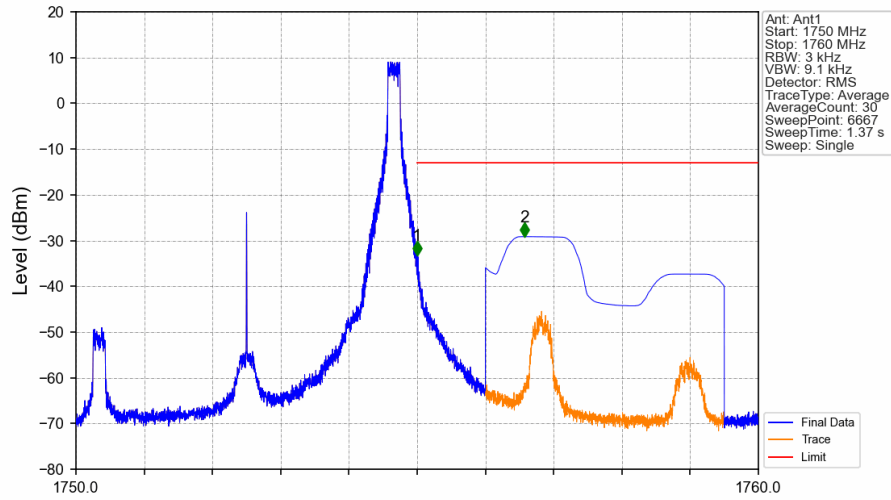
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	1	1755.000	-33.28	-13	Pass
1755	1760	1	CHP	2	1756.572	-29.15	-13	Pass



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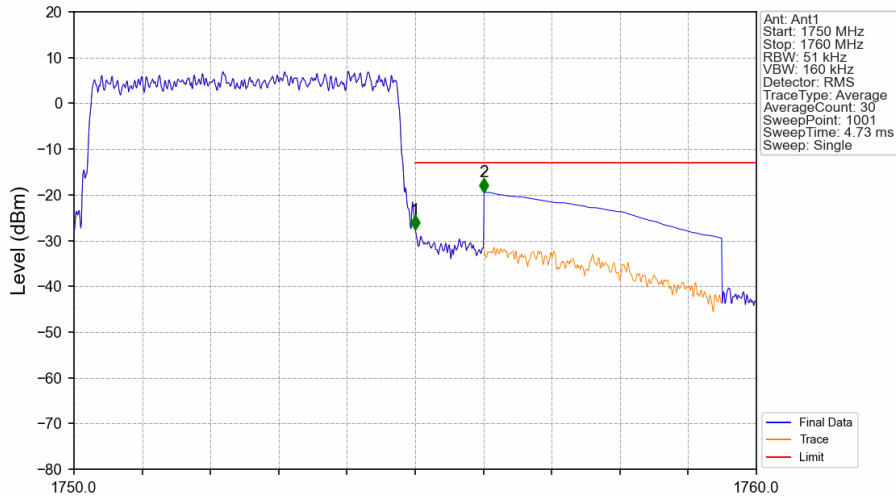
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.051	/	/	/	/	/	/
1755	1756	0.051	/	1	1755.000	-27.63	-13	Pass
1756	1760	1	CHP	2	1756.010	-19.44	-13	Pass



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4.4 B4_10MHz

4.4.1 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

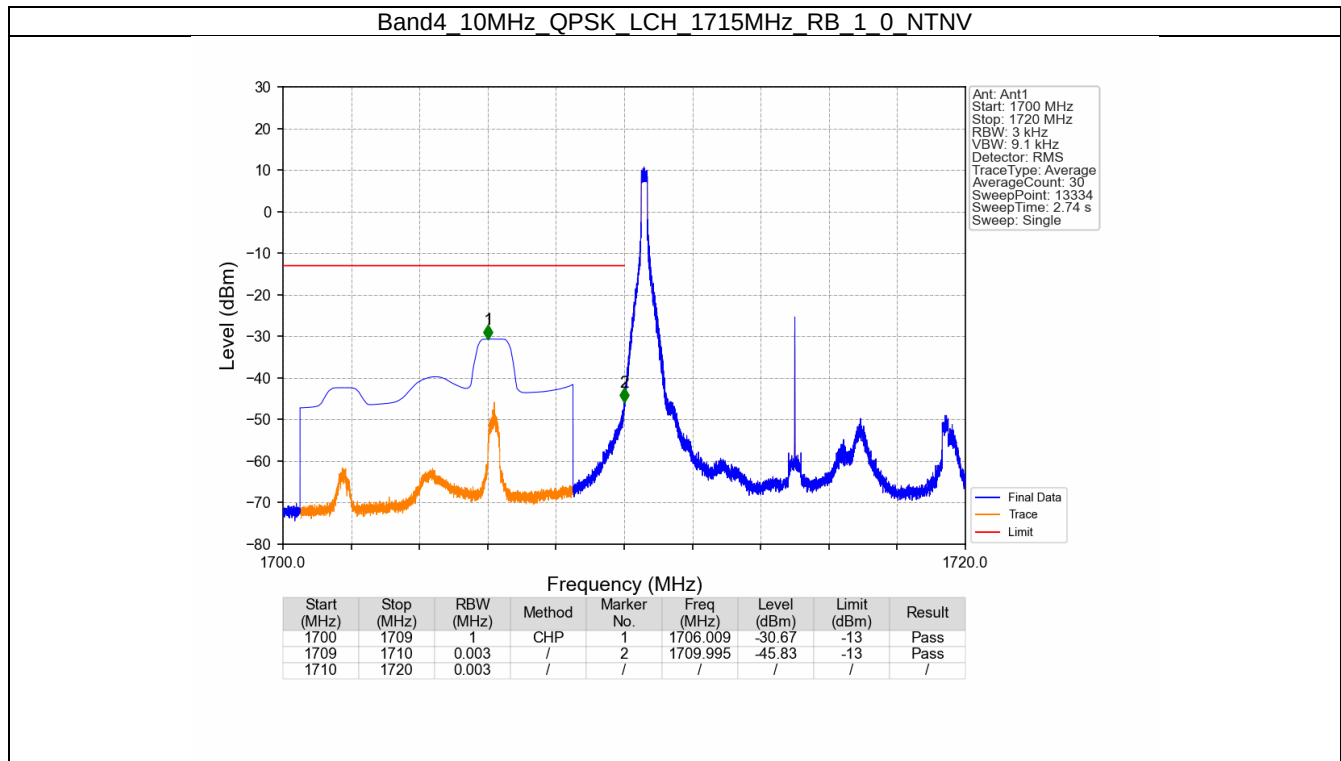


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4.4.2 Test Graph



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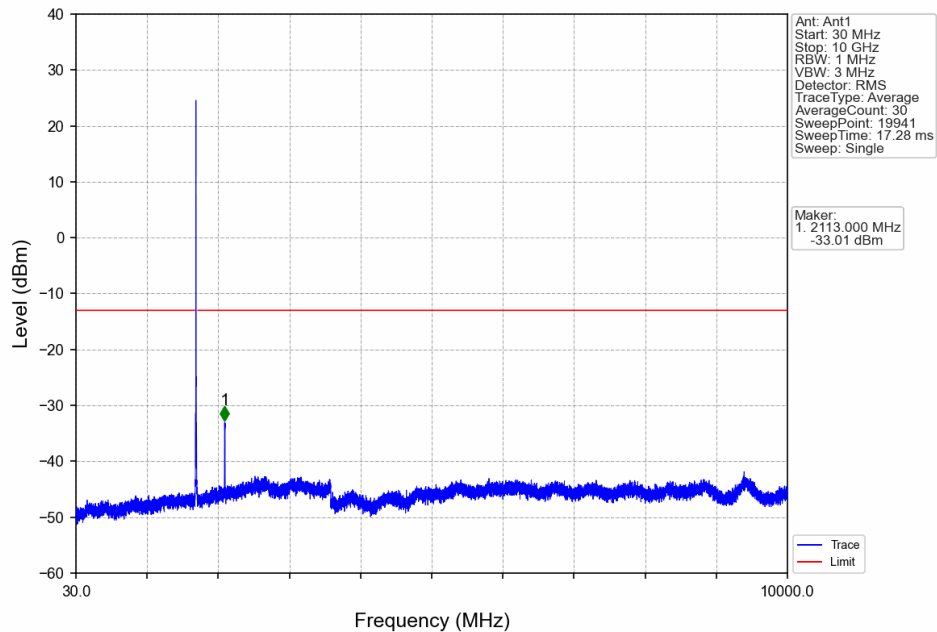
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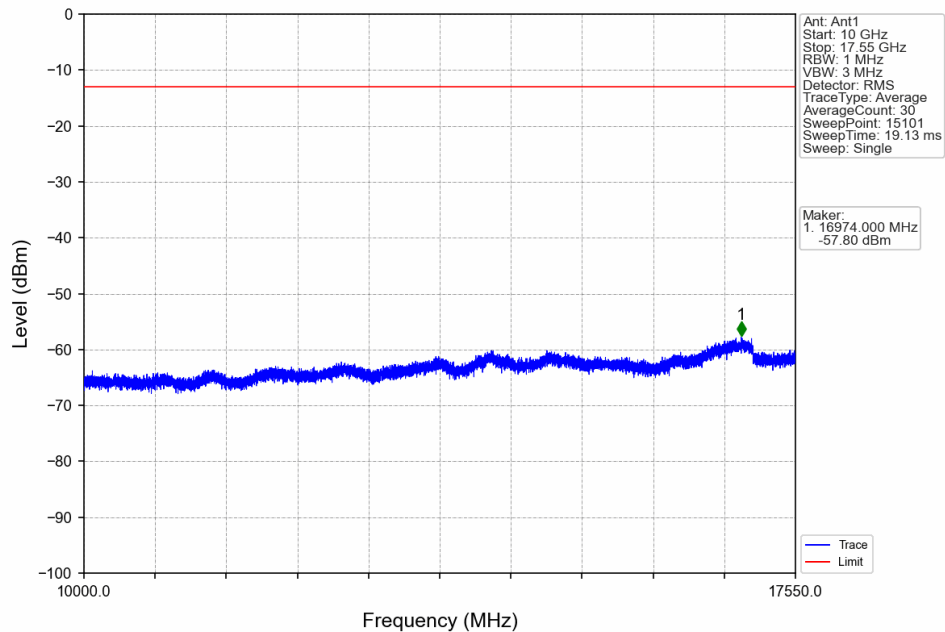
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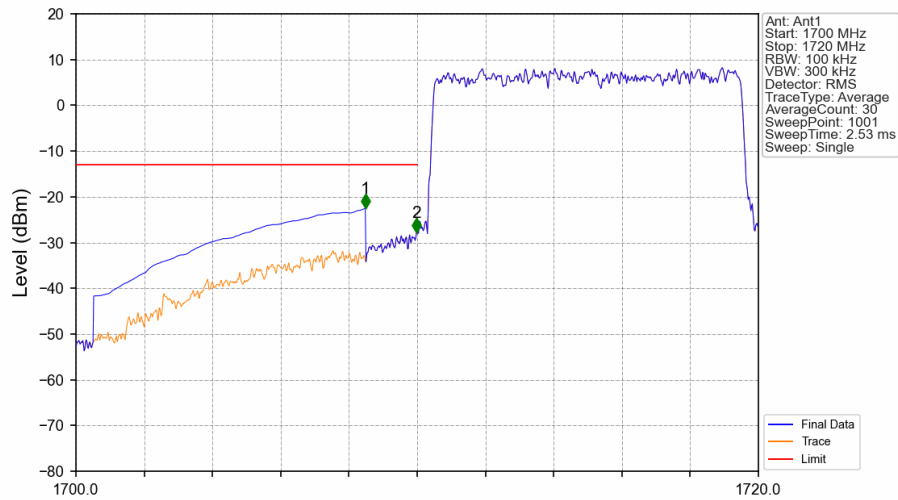
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-22.58	-13	Pass
1709	1710	0.1	/	2	1709.980	-27.79	-13	Pass
1710	1720	0.1	/	/	/	/	/	/



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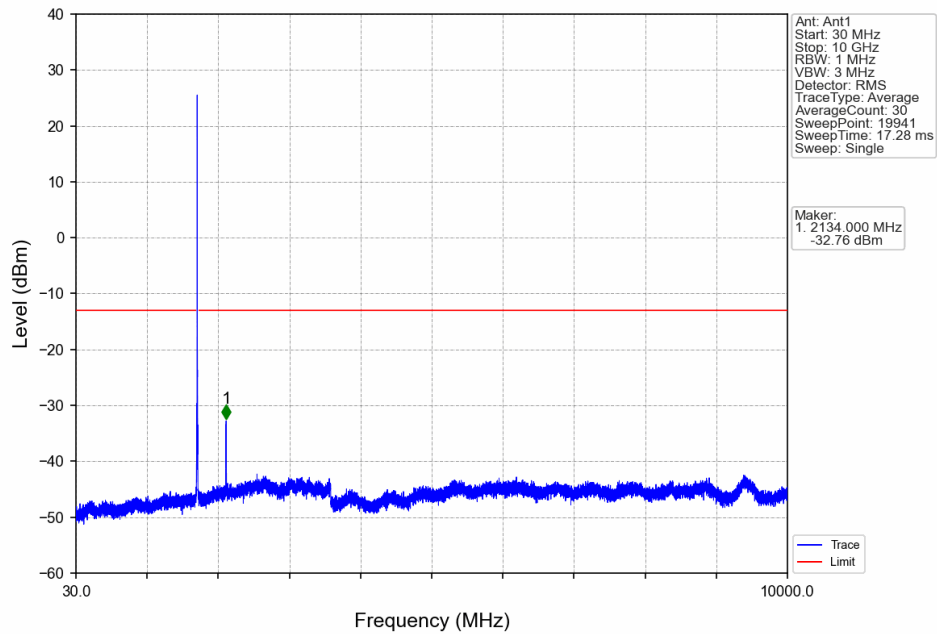
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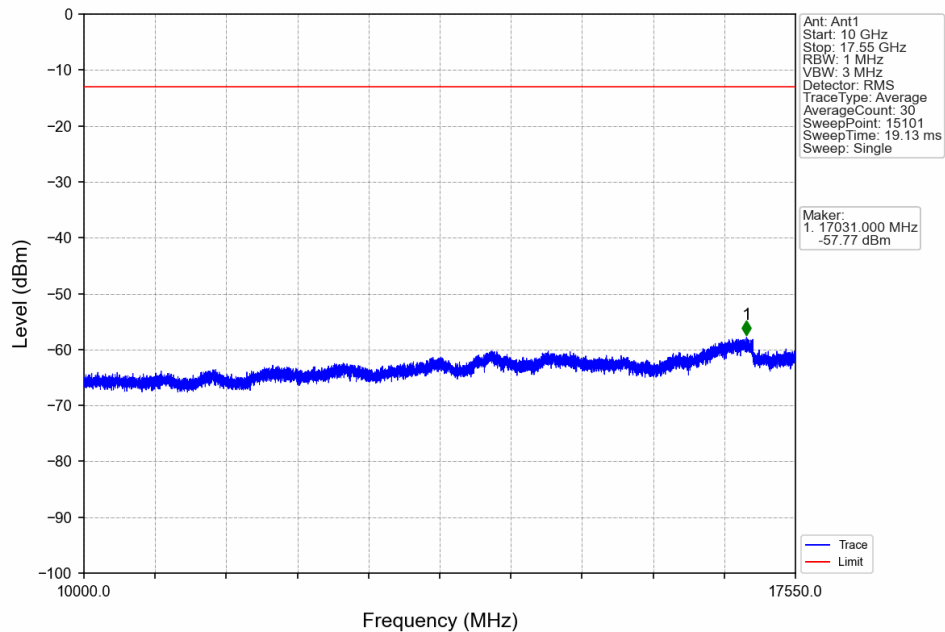
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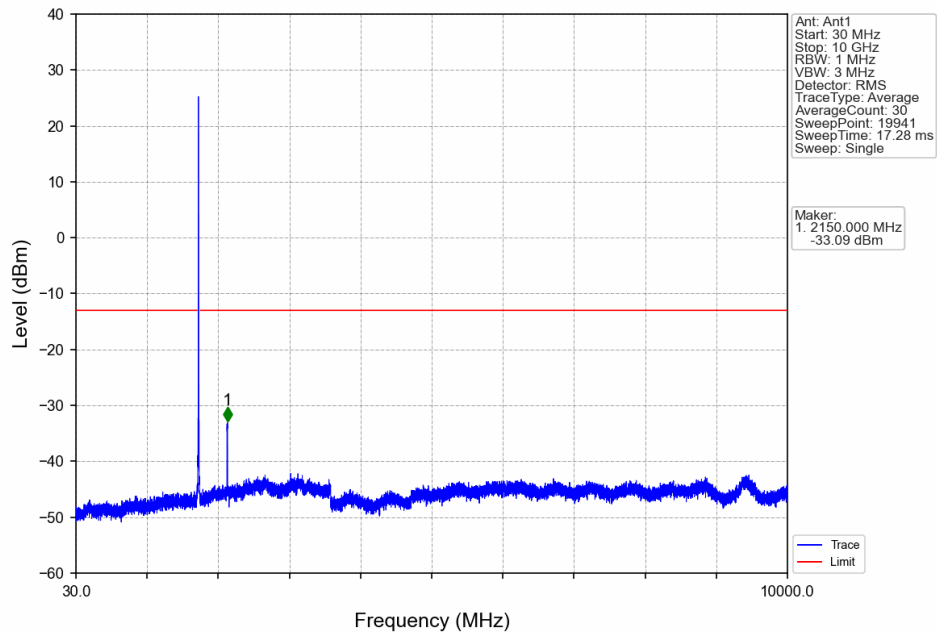
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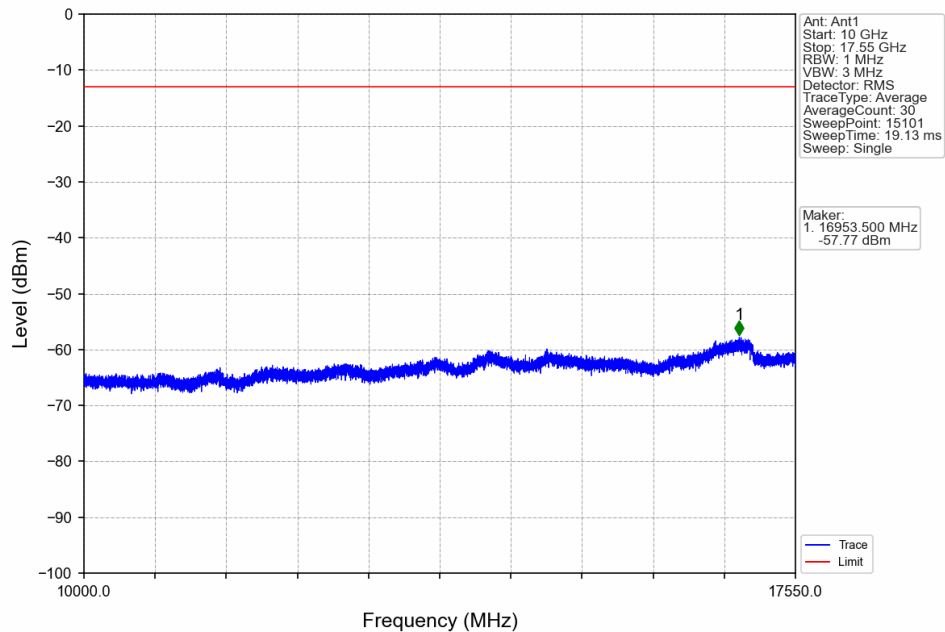
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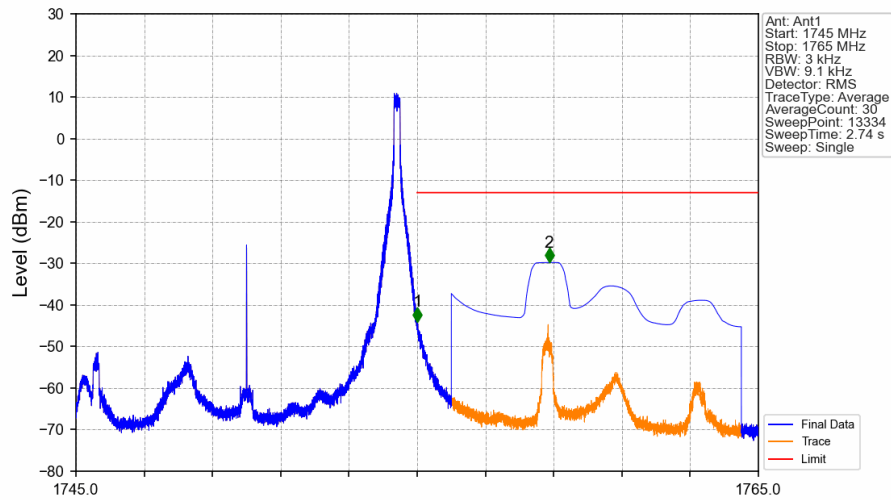


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Band4 10MHz_QPSK_HCH_1750MHz_RB_1_49 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.003	/	1	1755.007	-44.03	-13	Pass
1755	1765	1	CHP	2	1758.869	-29.81	-13	Pass



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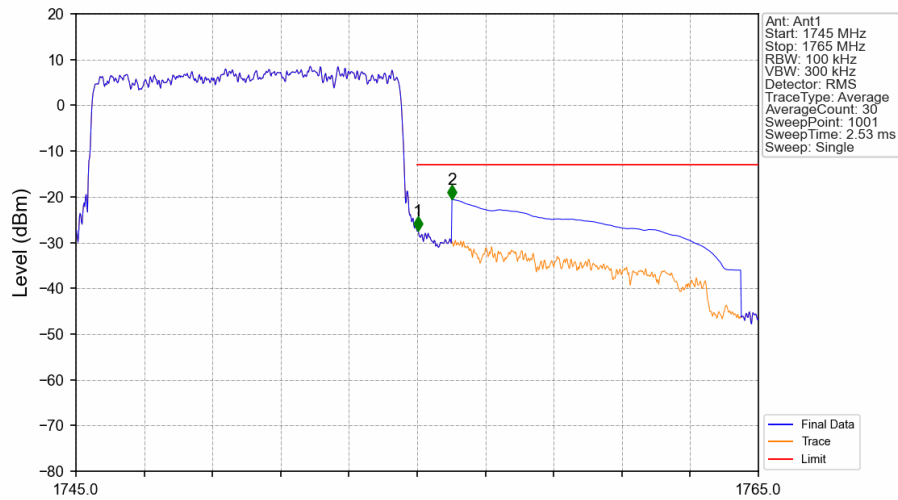
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.1	/	1	1755.020	-27.42	-13	Pass
1755	1756	0.1	/	1	1755.020	-27.42	-13	Pass
1756	1765	1	CHP	2	1756.020	-20.61	-13	Pass



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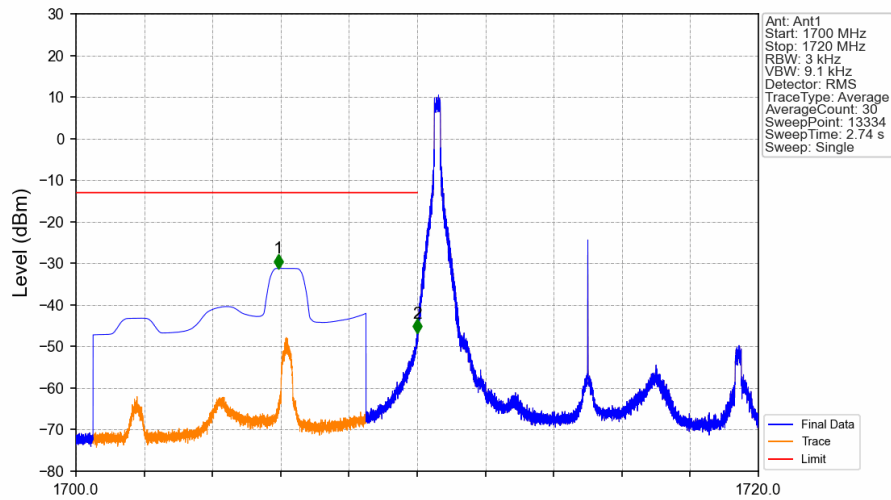
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1705.933	-31.22	-13	Pass
1709	1710	0.003	/	2	1709.998	-46.84	-13	Pass
1710	1720	0.003	/	/	/	/	/	/



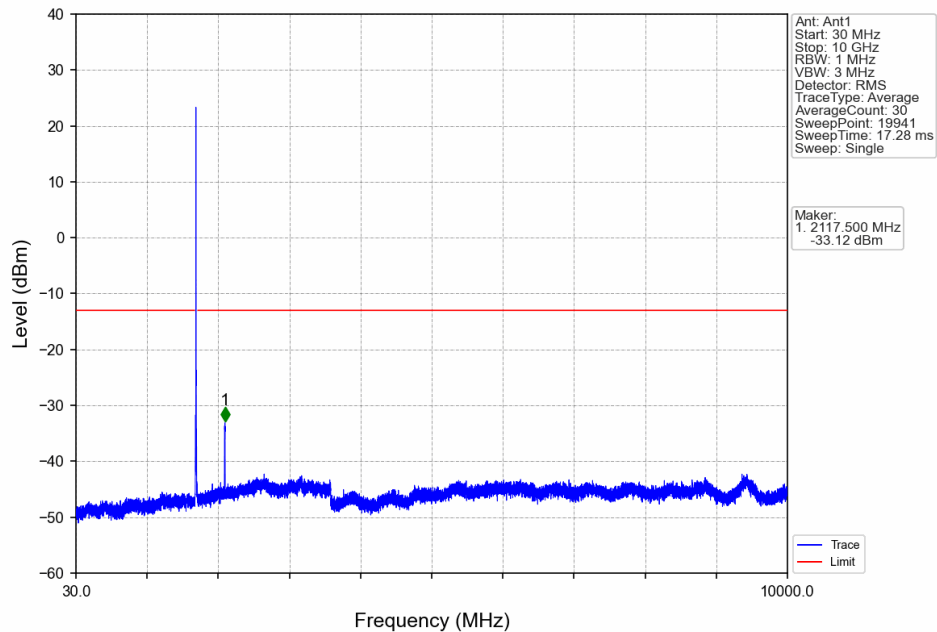
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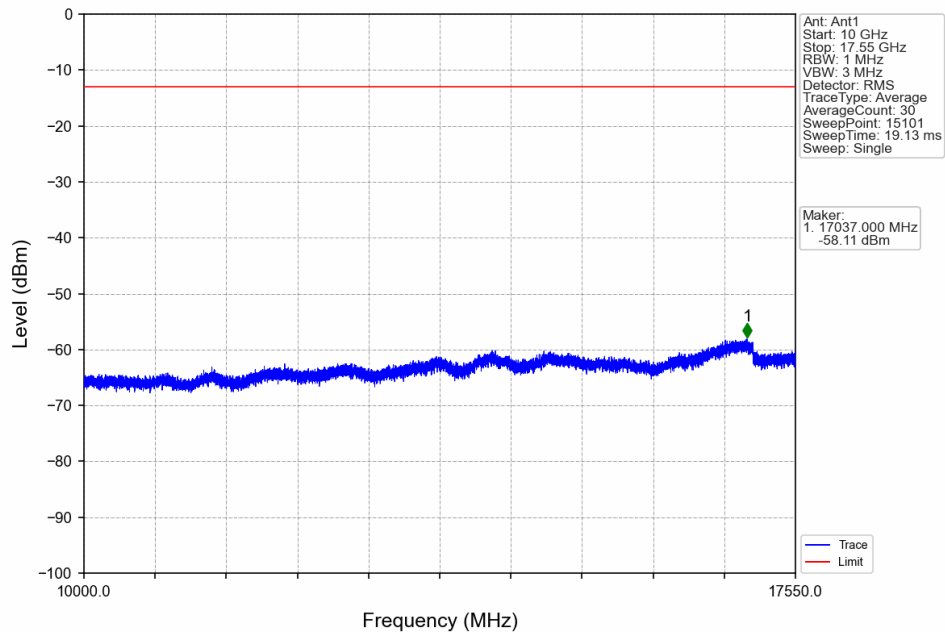
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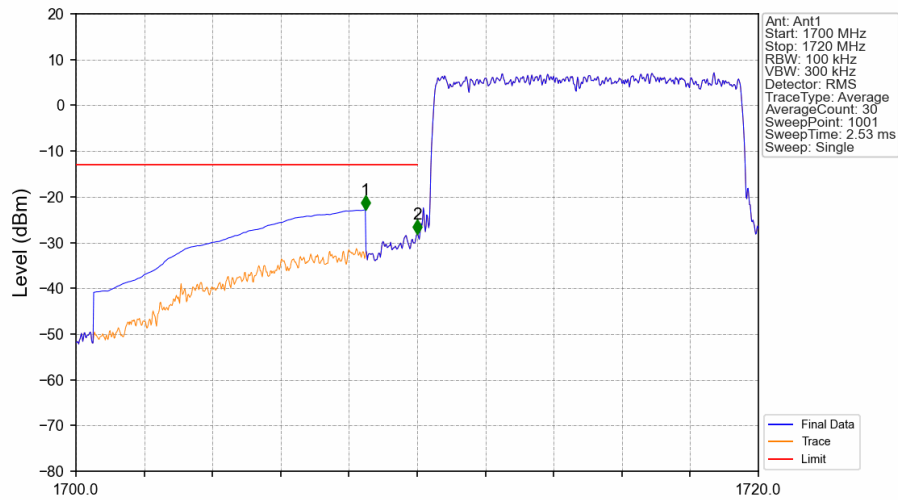
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-22.80	-13	Pass
1709	1710	0.1	/	2	1710.000	-28.20	-13	Pass
1710	1720	0.1	/	/	/	/	/	/



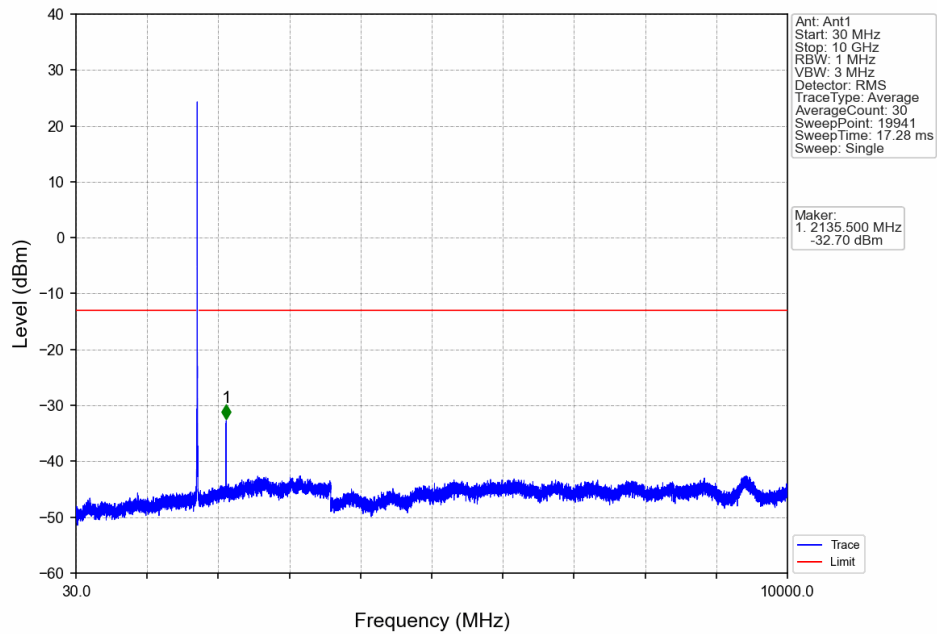
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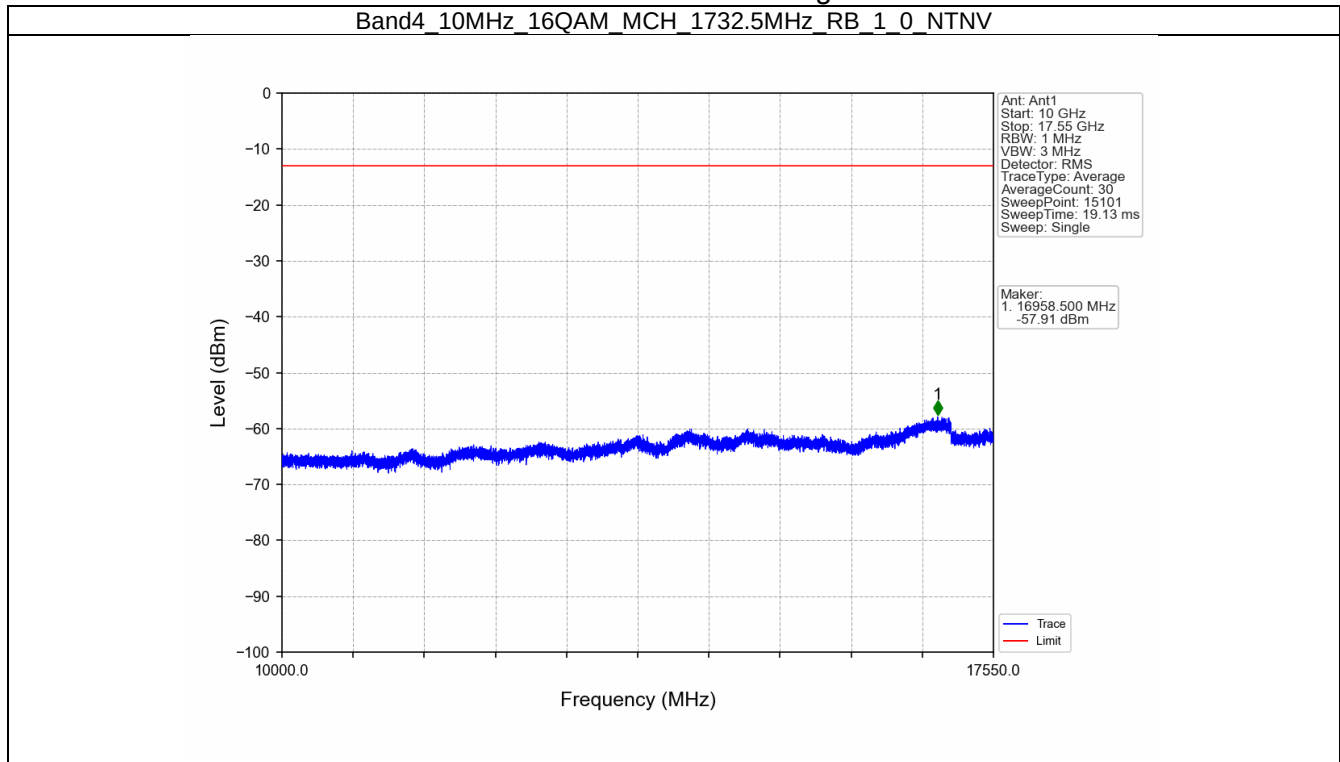
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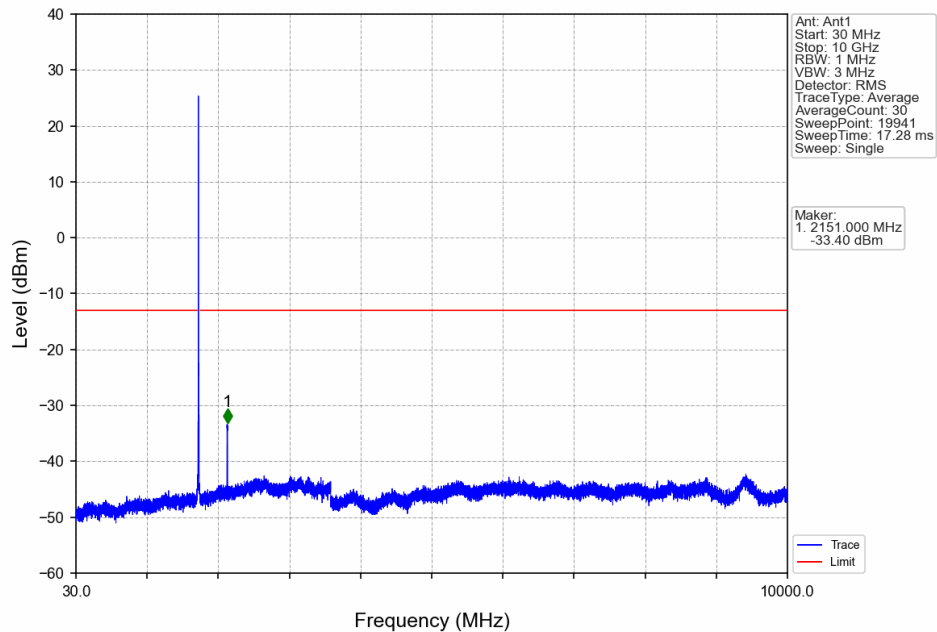
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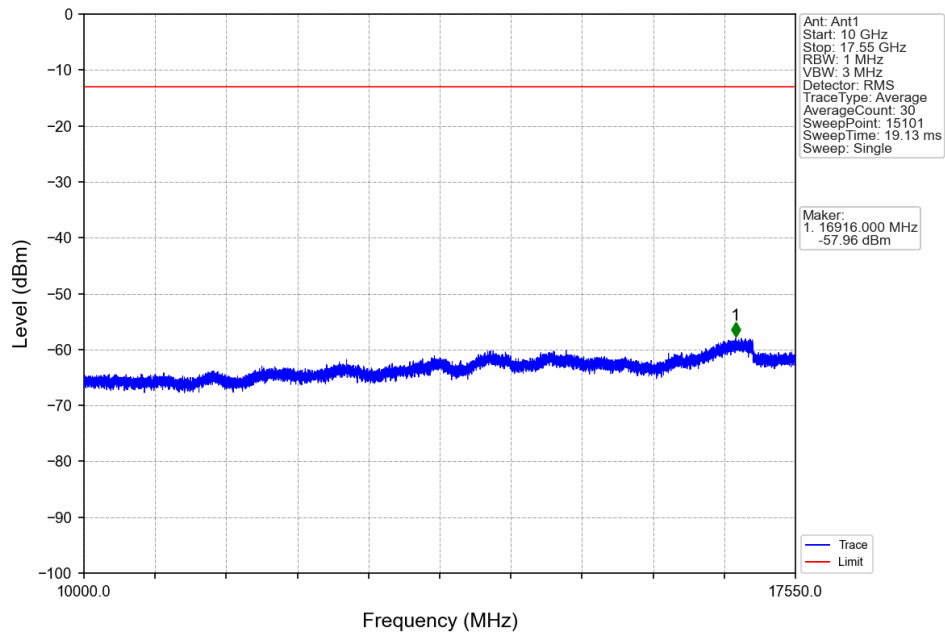
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Rev.: 01

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



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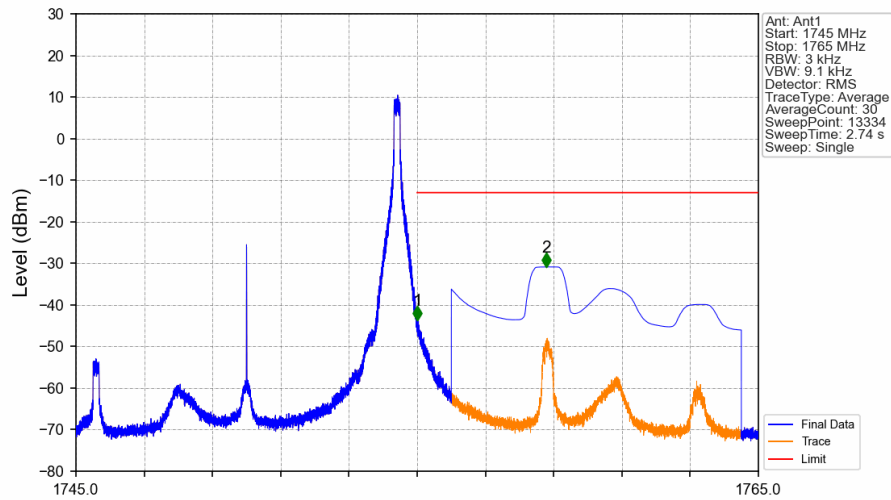
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.003	/	1	1755.004	-43.73	-13	Pass
1755	1765	1	CHP	2	1758.793	-30.87	-13	Pass



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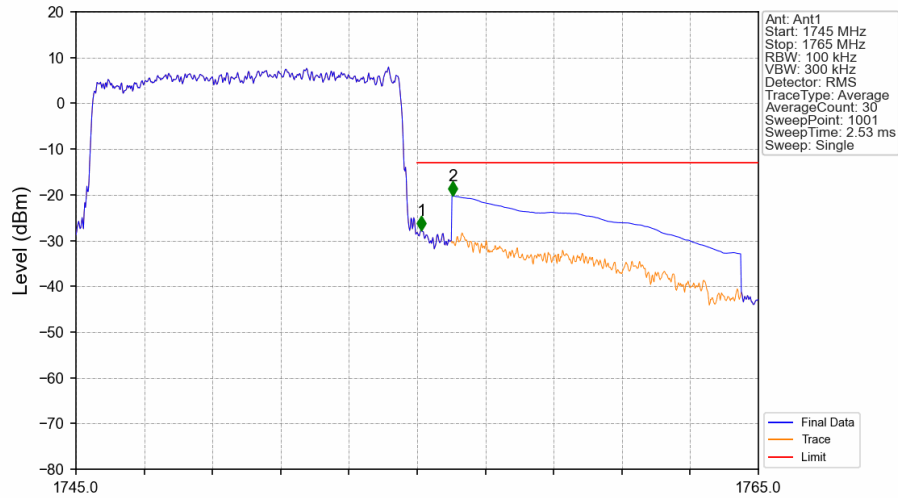
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.1	/	/	/	/	/	/
1755	1756	0.1	/	1	1755.120	-27.84	-13	Pass
1756	1765	1	CHP	2	1756.040	-20.26	-13	Pass



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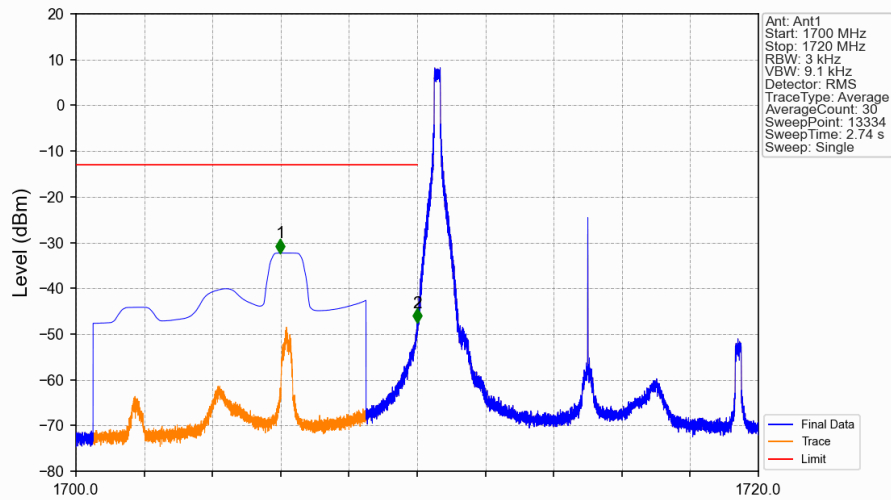
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Band4_10MHz_64QAM_LCH_1715MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1705.984	-32.30	-13	Pass
1709	1710	0.003	/	2	1709.998	-47.55	-13	Pass
1710	1720	0.003	/	/	/	/	/	/



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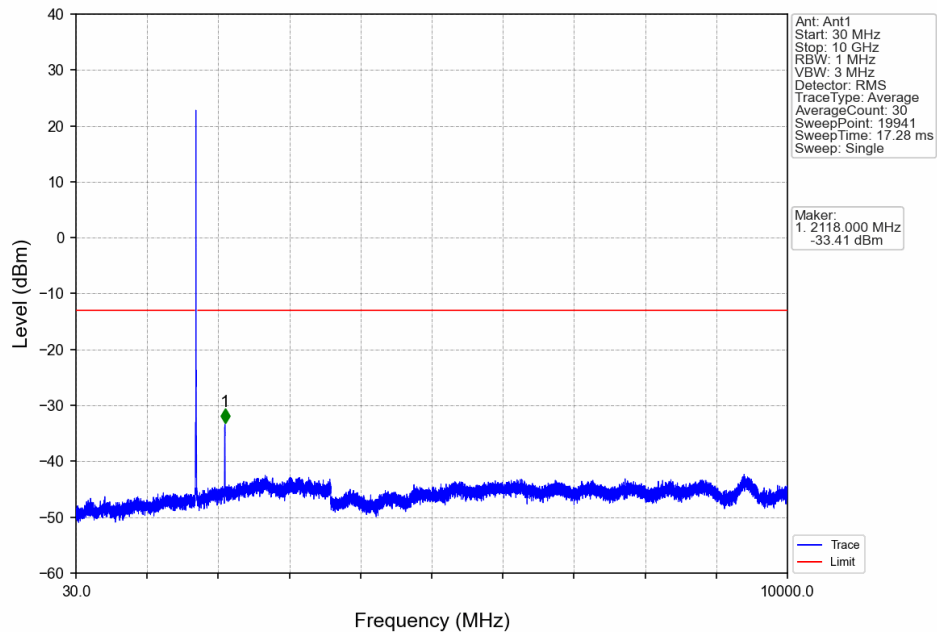
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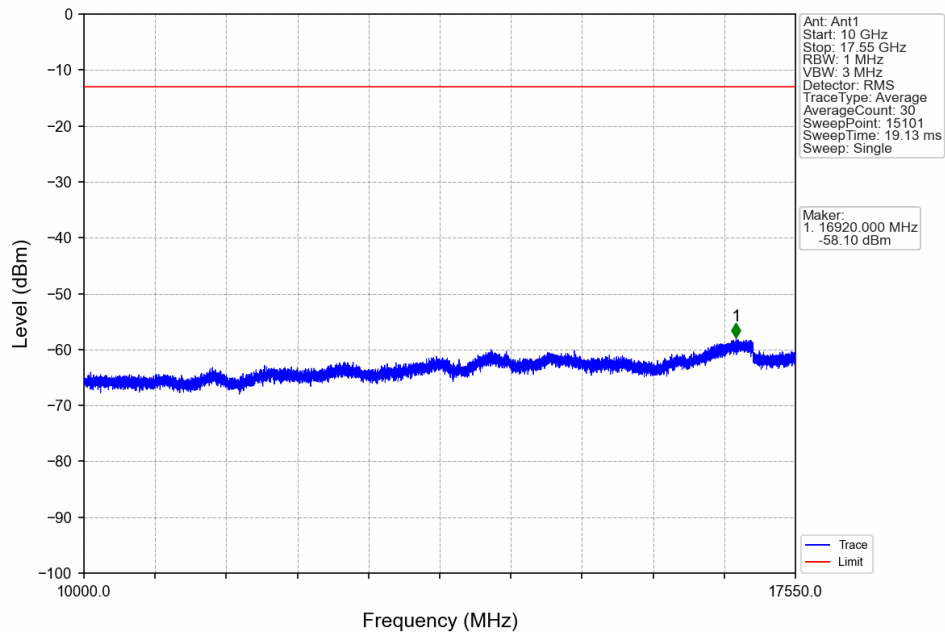
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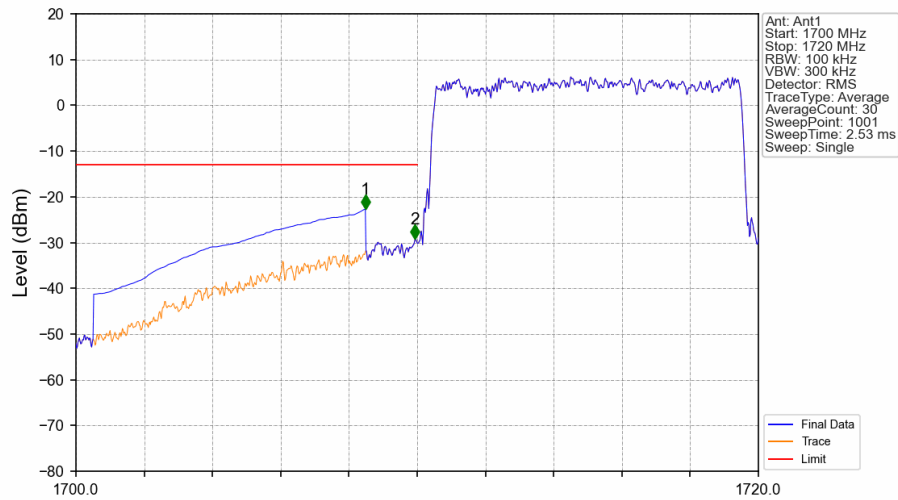
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1700	1709	1	CHP	1	1708.480	-22.73	-13	Pass
1709	1710	0.1	/	2	1709.940	-29.22	-13	Pass
1710	1720	0.1	/	/	/	/	/	/



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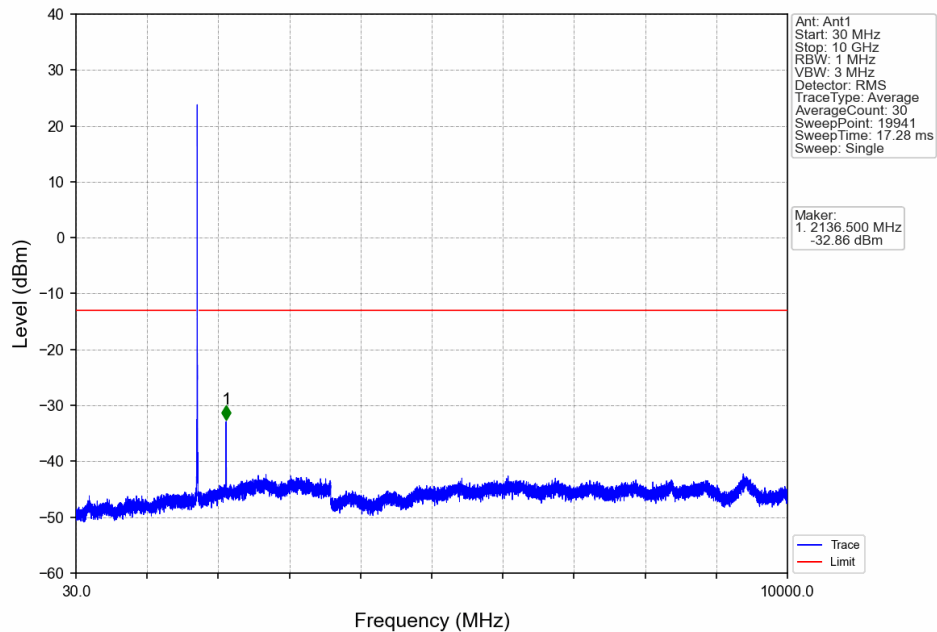
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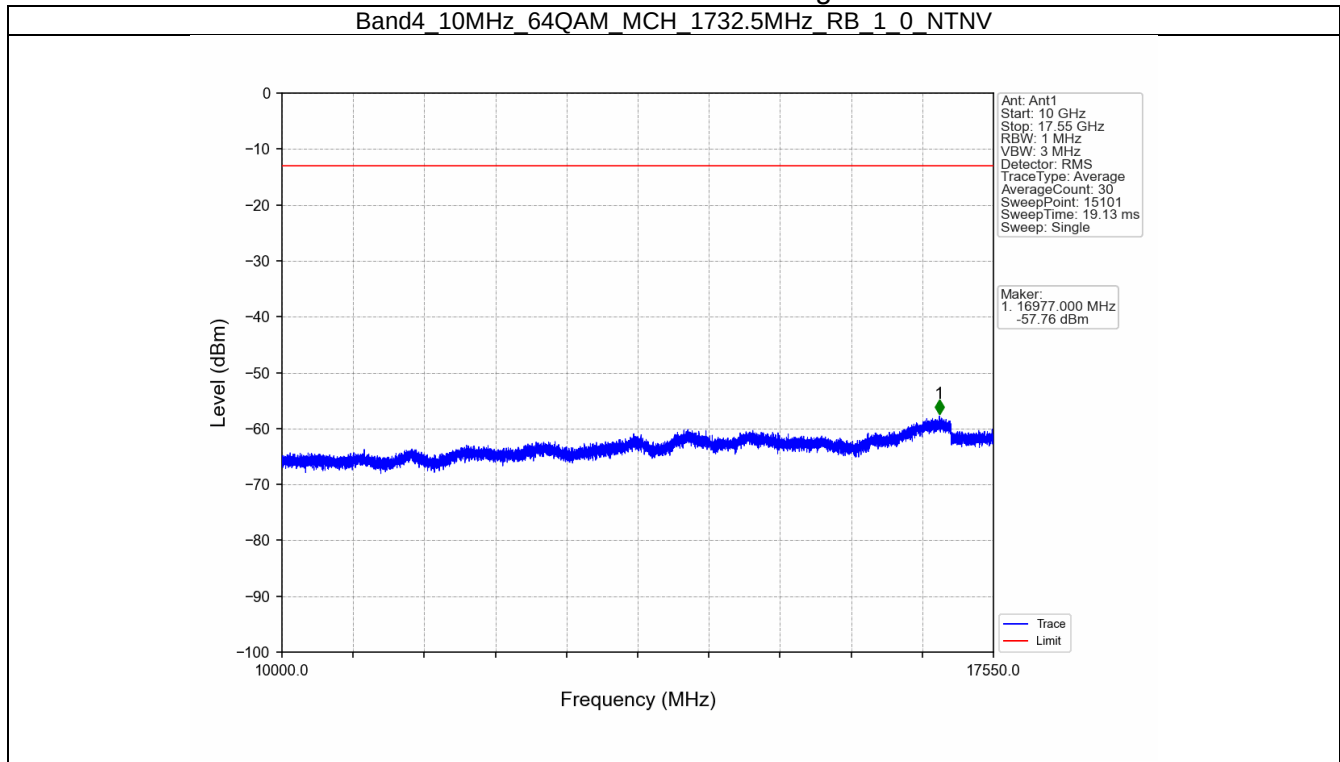
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