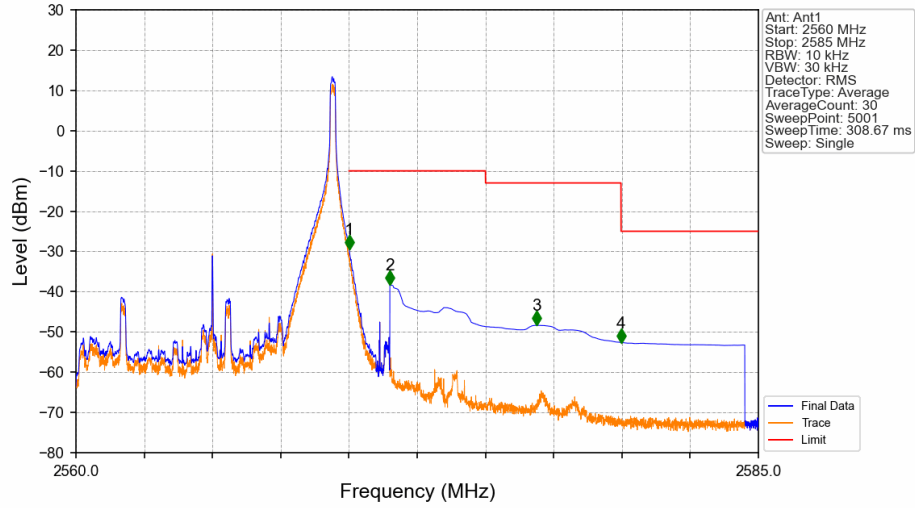
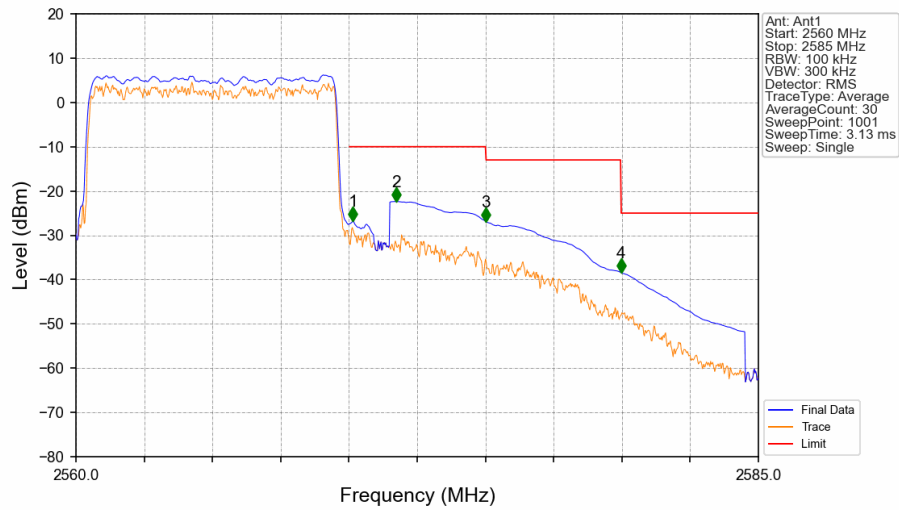


Band7 10MHz 16QAM HCH 2565MHz RB 1 49 NTV



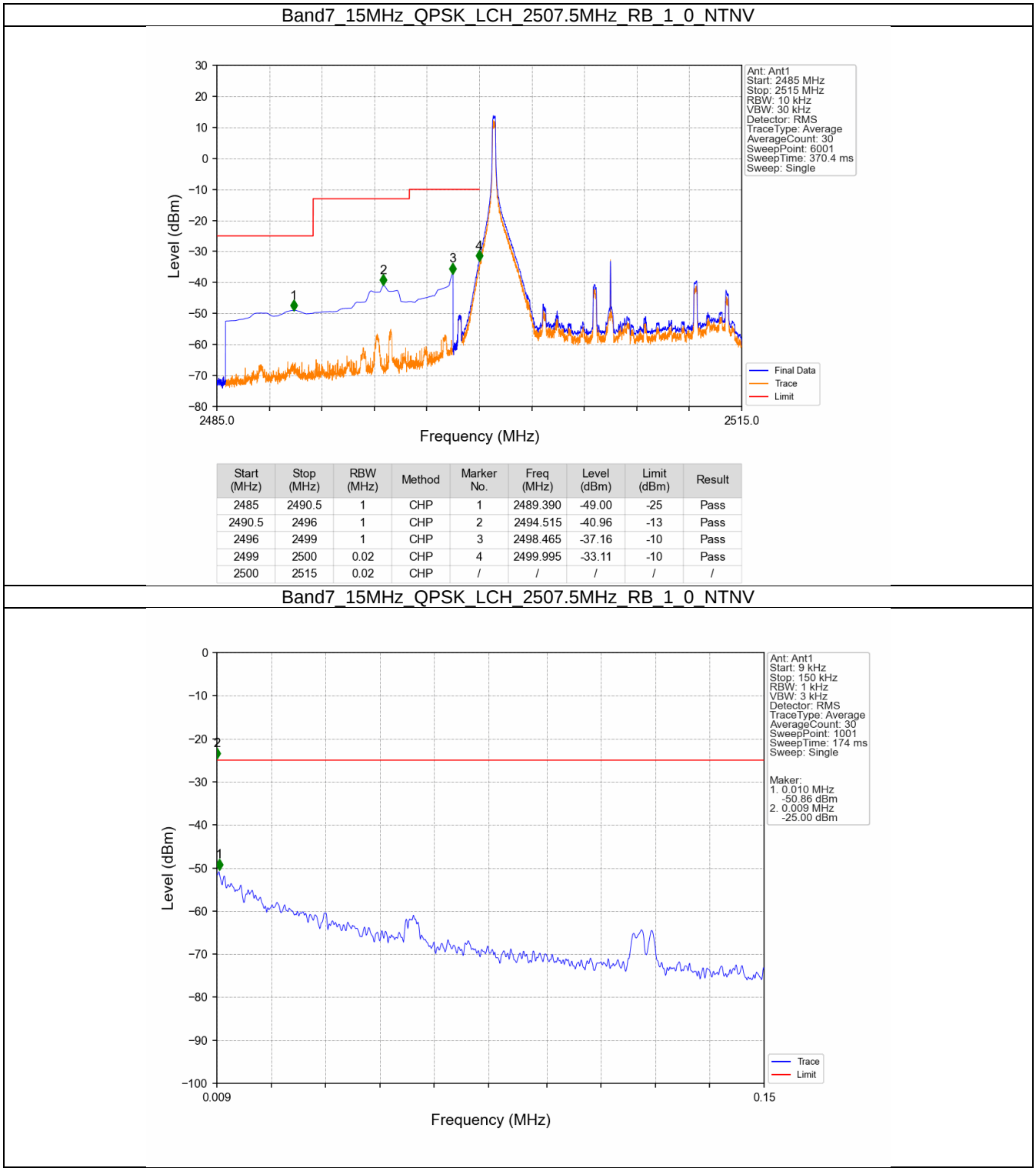
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-29.48	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.28	-10	Pass
2575	2579.966	1	CHP	3	2576.860	-48.35	-13	Pass
2579.966	2585	1	CHP	4	2579.970	-52.62	-25	Pass

Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTV

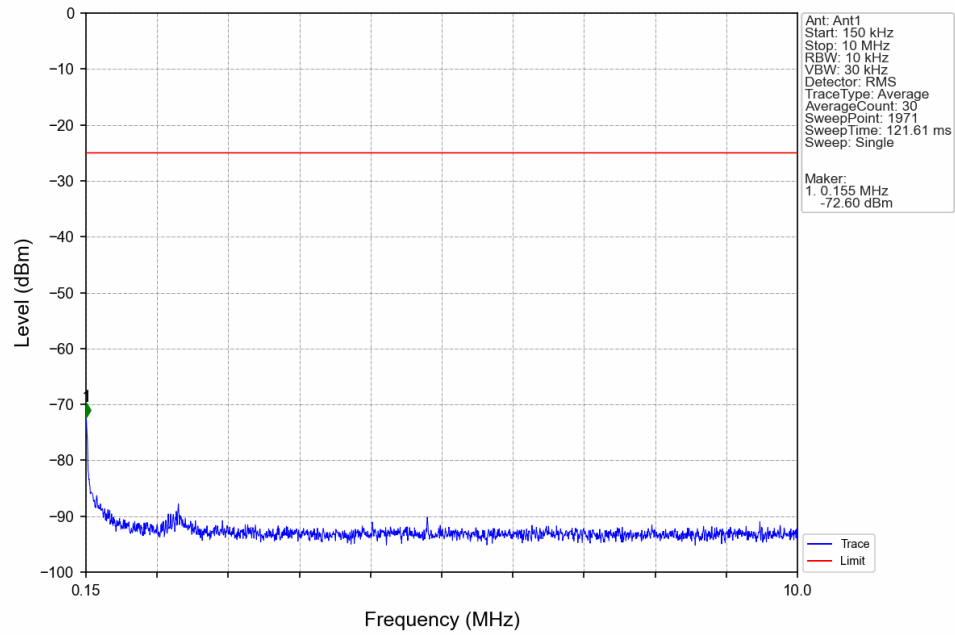


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.199	CHP	/	/	/	/	/
2570	2571	0.199	CHP	1	2570.150	-26.80	-10	Pass
2571	2575	1	CHP	2	2571.725	-22.35	-10	Pass
2575	2579.966	1	CHP	3	2575.025	-26.92	-13	Pass
2579.966	2585	1	CHP	4	2579.975	-38.47	-25	Pass

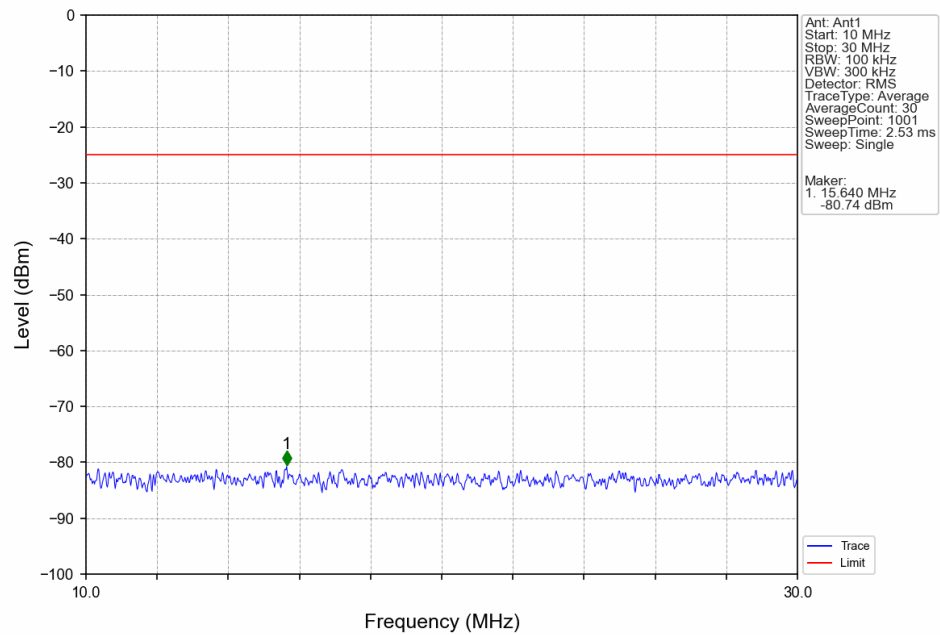
6.2.3 B7_15MHz



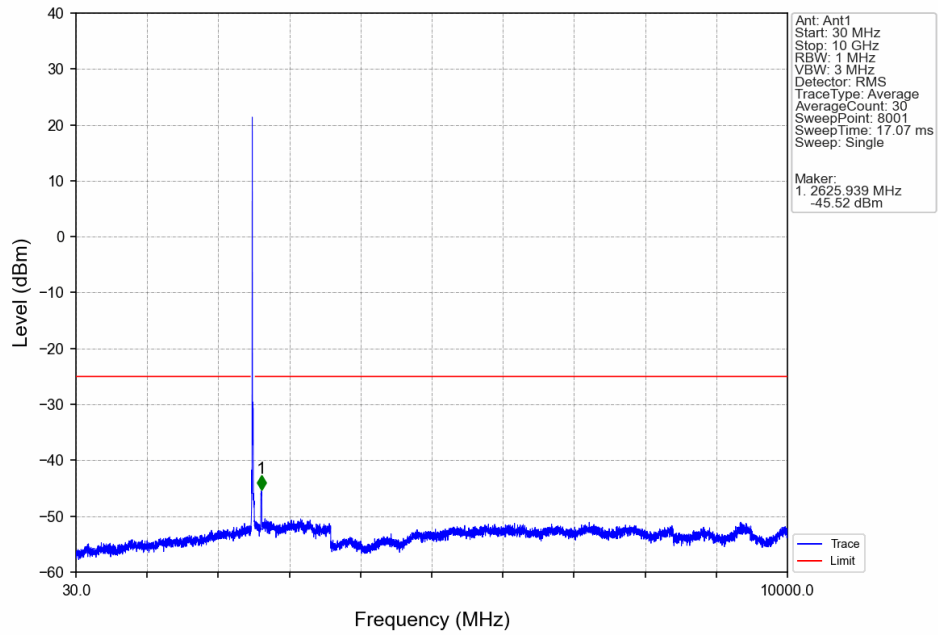
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



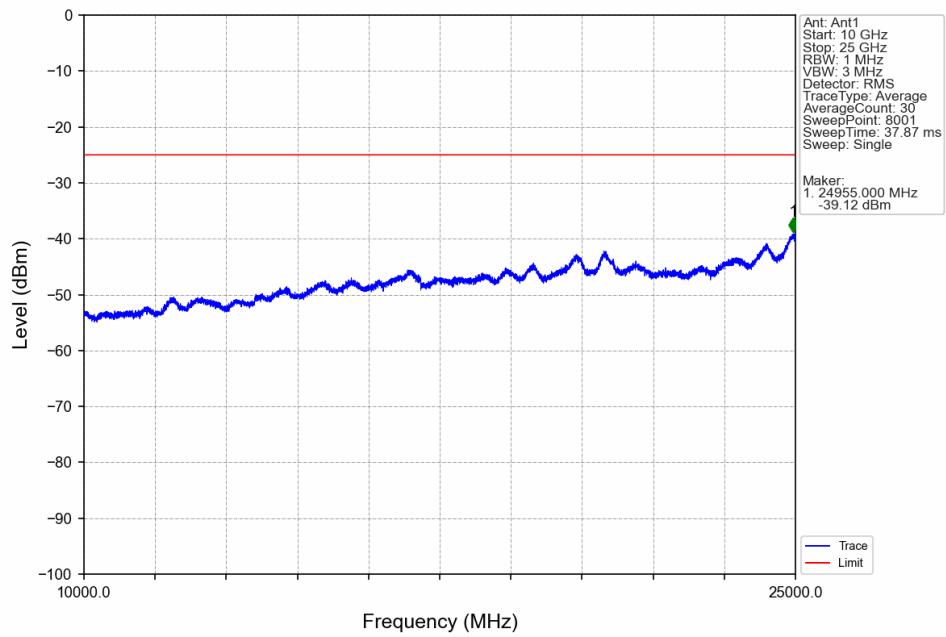
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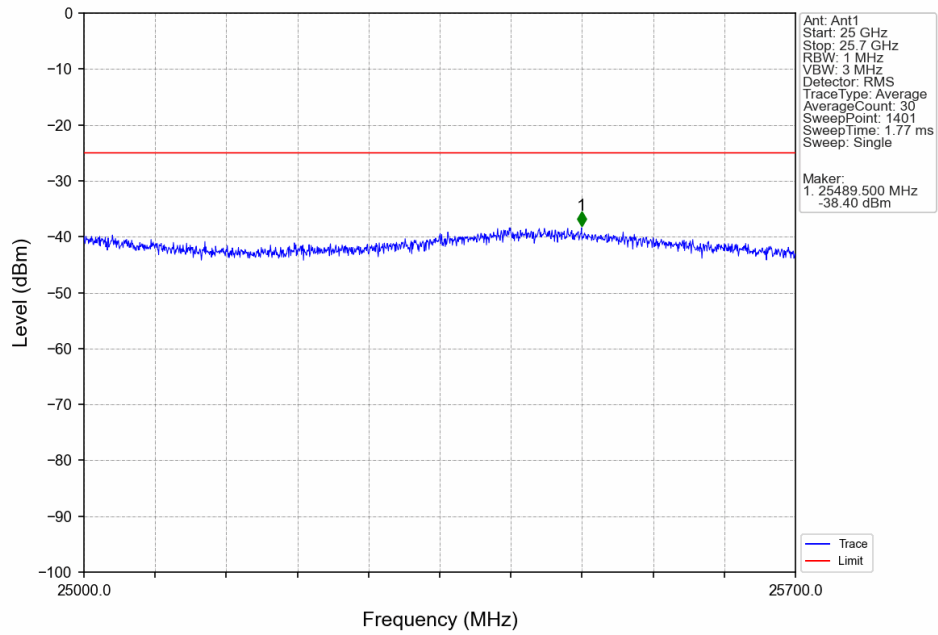
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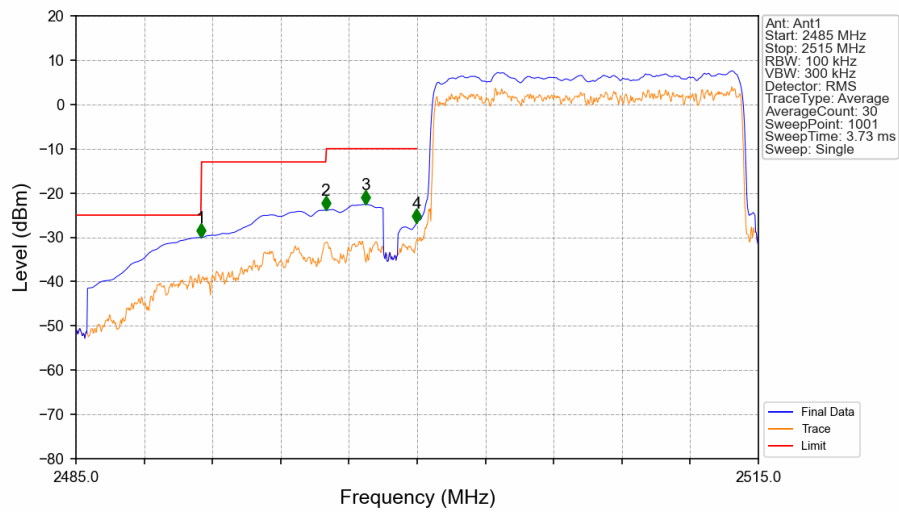
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Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV

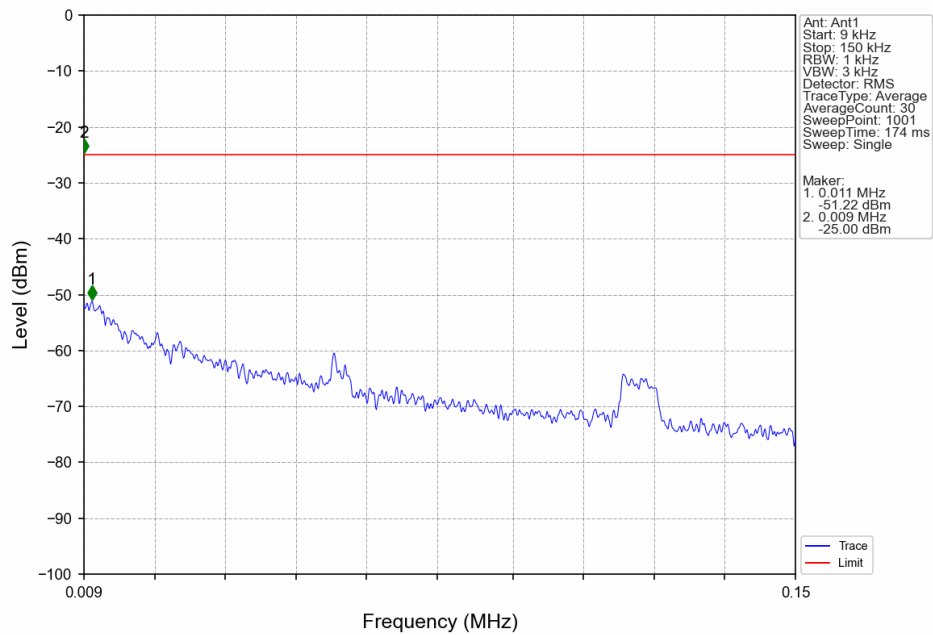


Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV

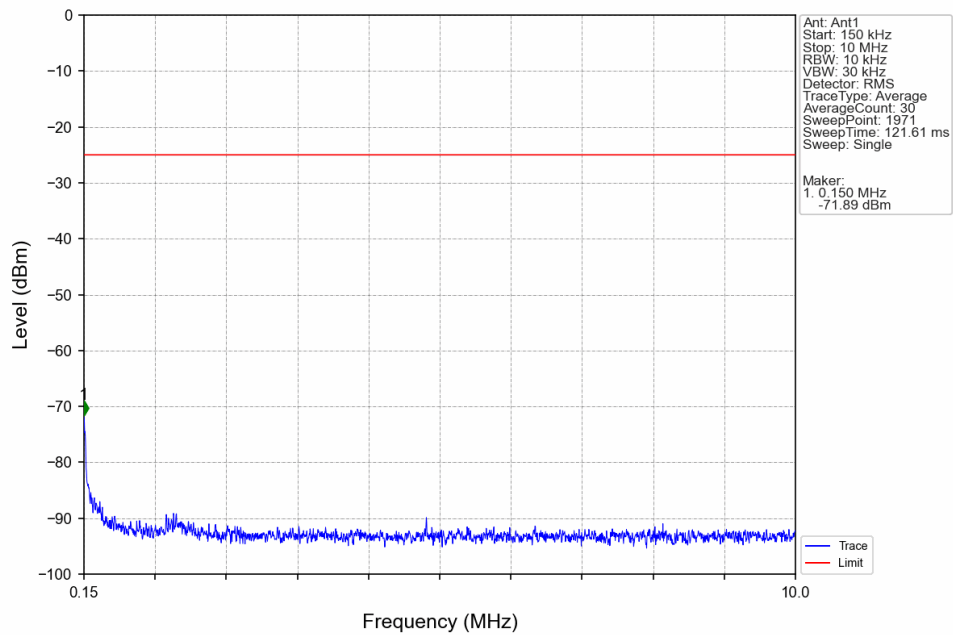


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-30.00	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-23.90	-13	Pass
2496	2499	1	CHP	3	2497.720	-22.54	-10	Pass
2499	2500	0.299	CHP	4	2499.970	-26.82	-10	Pass
2500	2515	0.299	CHP	/	/	/	/	/

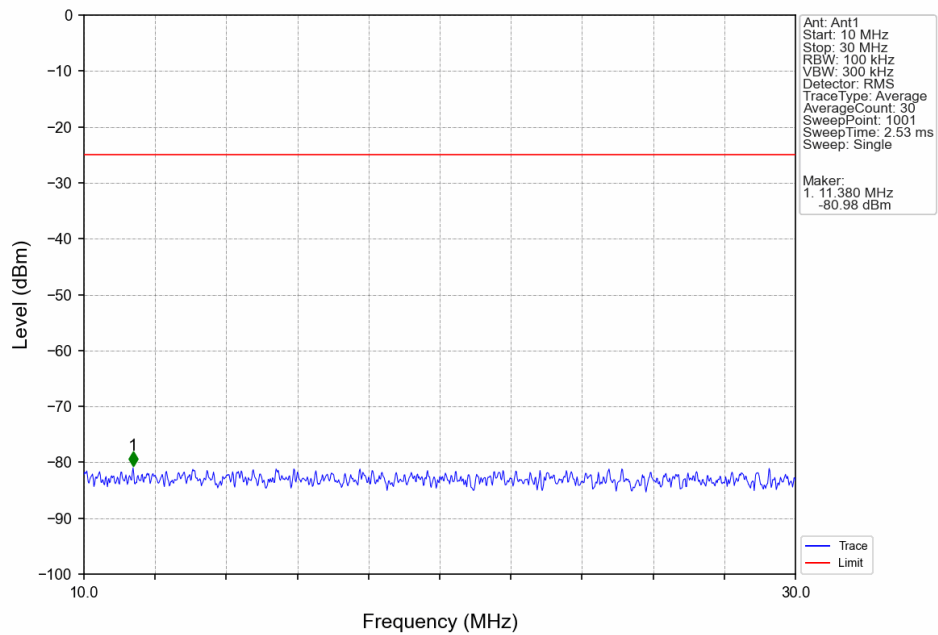
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTN



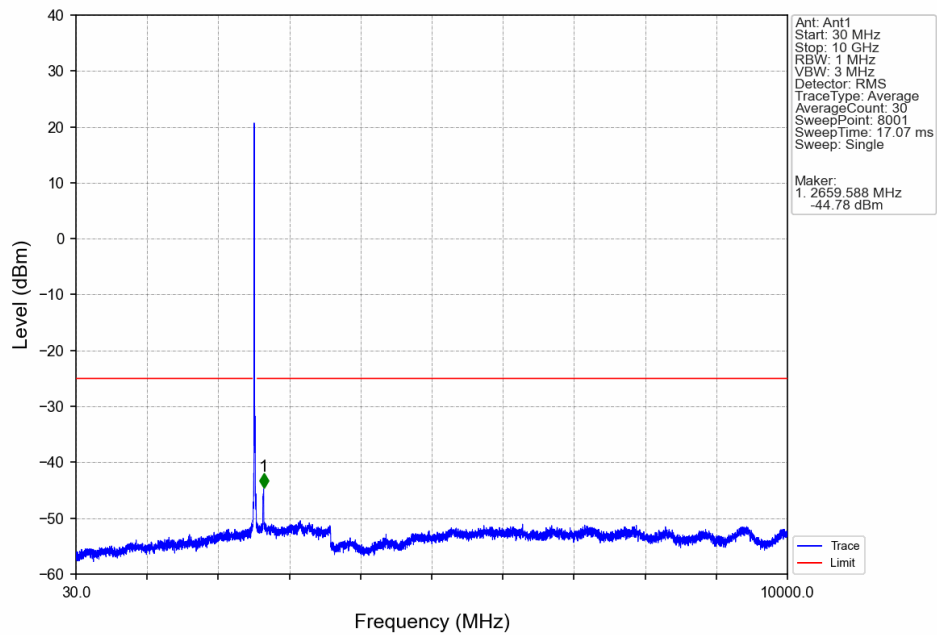
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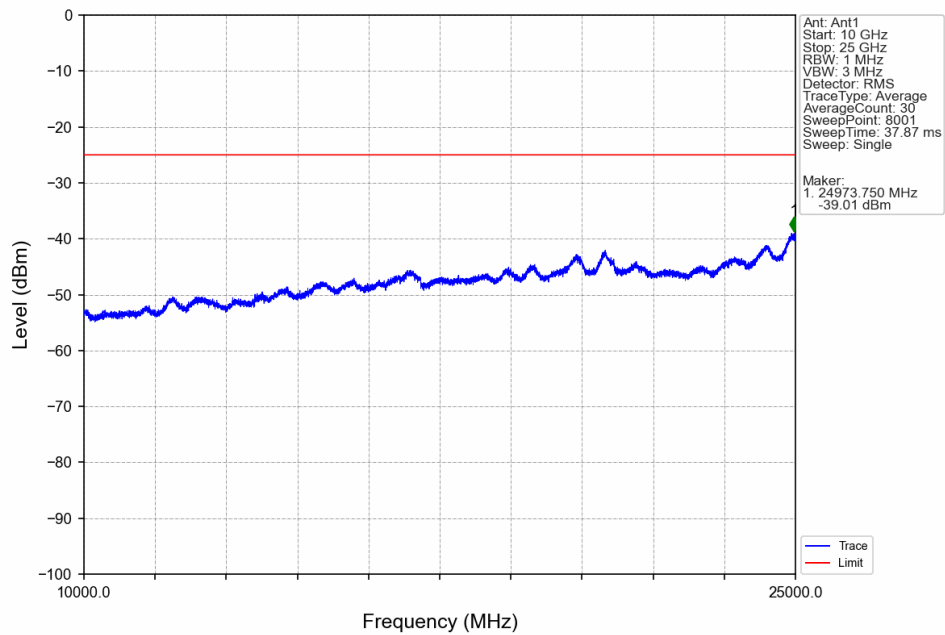
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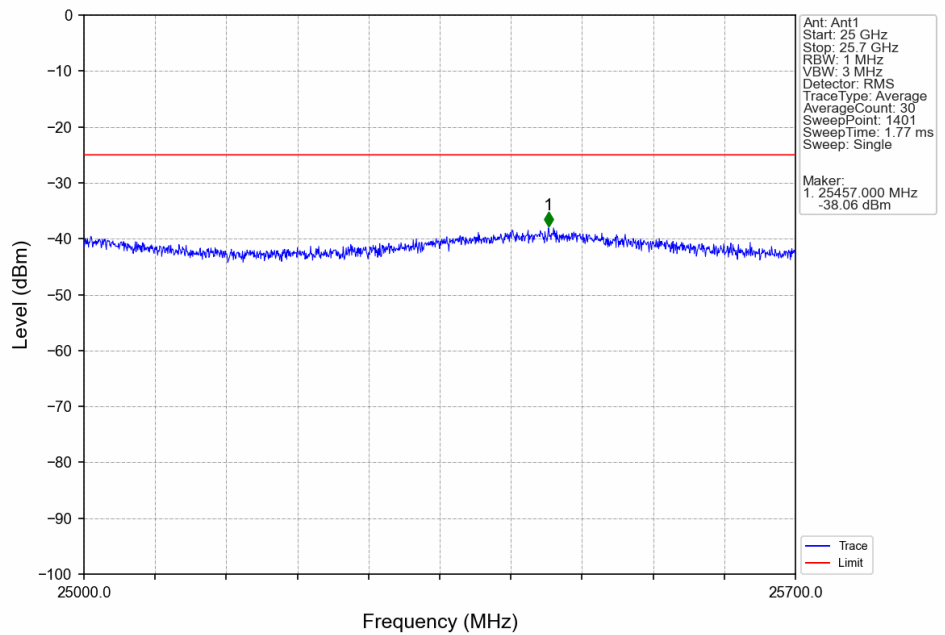
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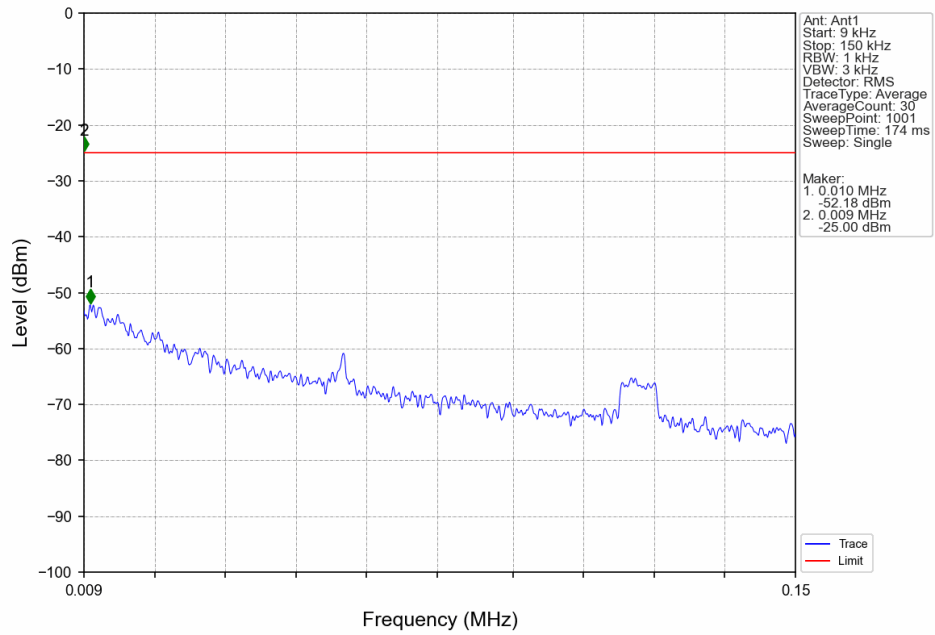
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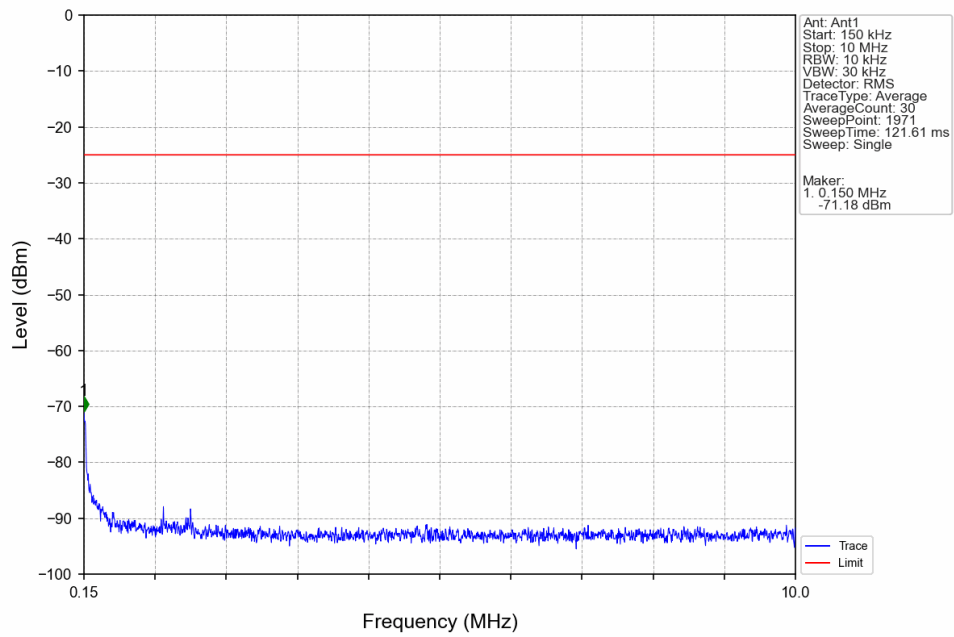
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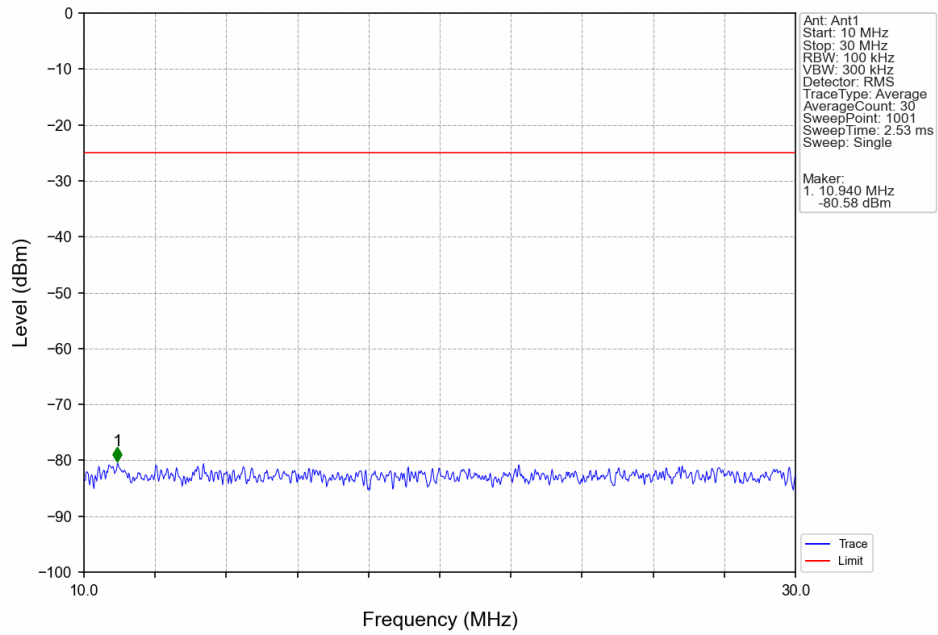
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTV



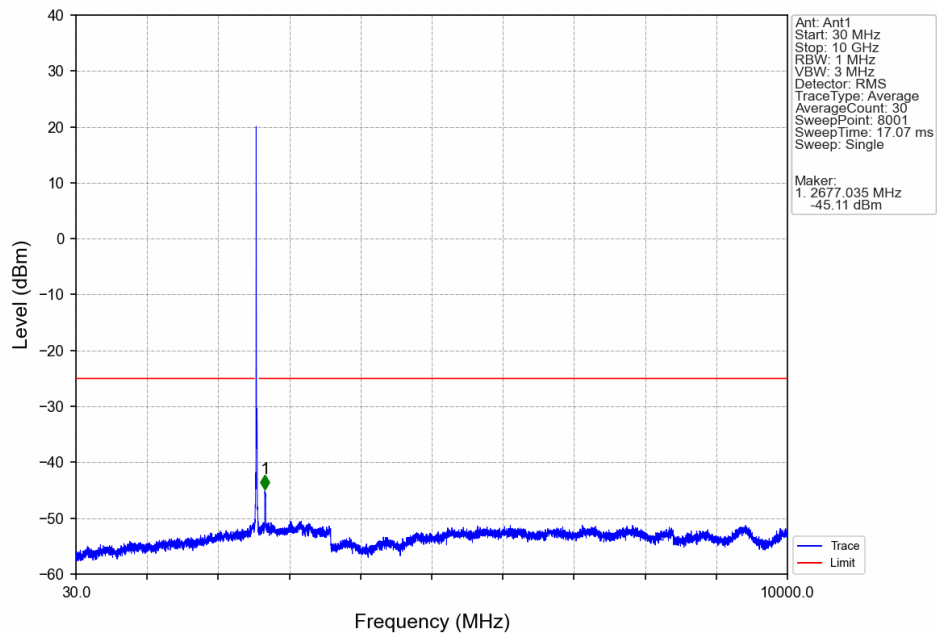
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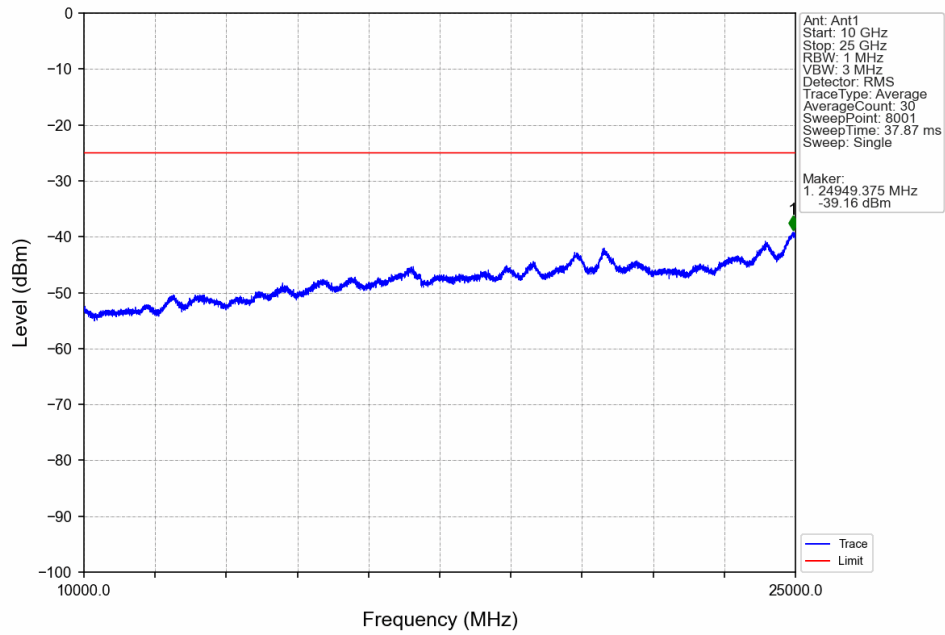
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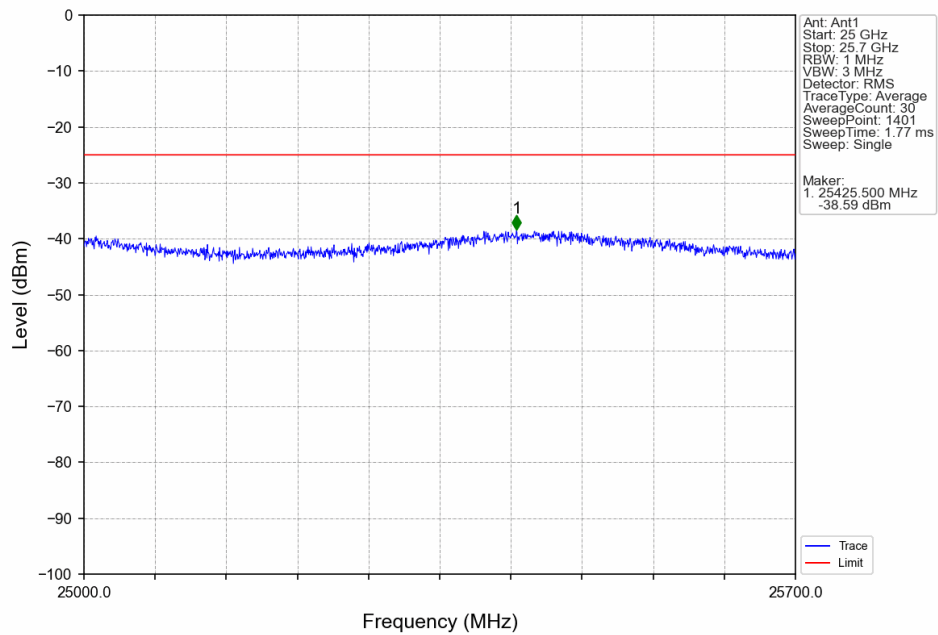
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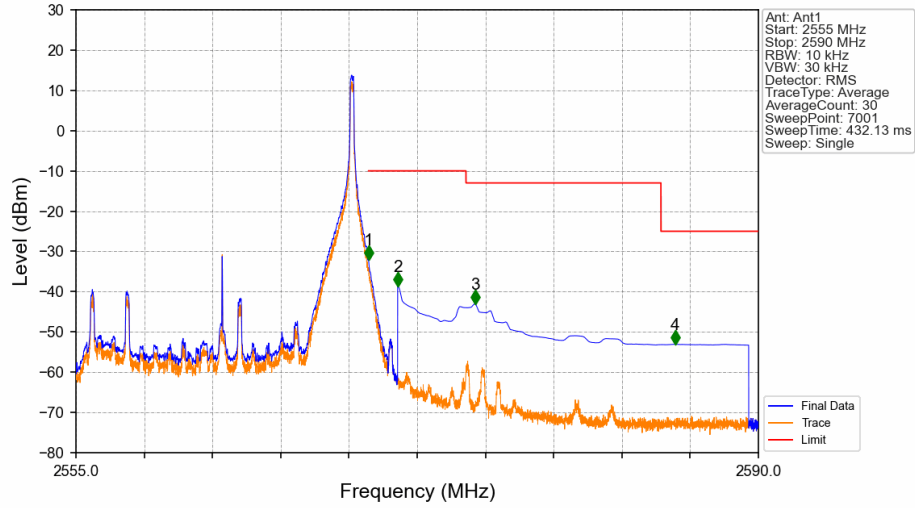
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTNV



Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTNV

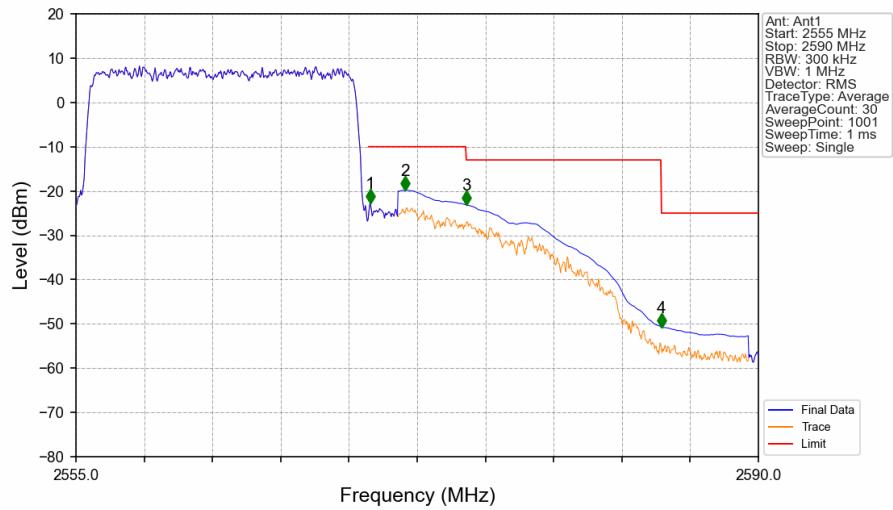


Band7 15MHz QPSK HCH 2562.5MHz RB 1 74 NTV



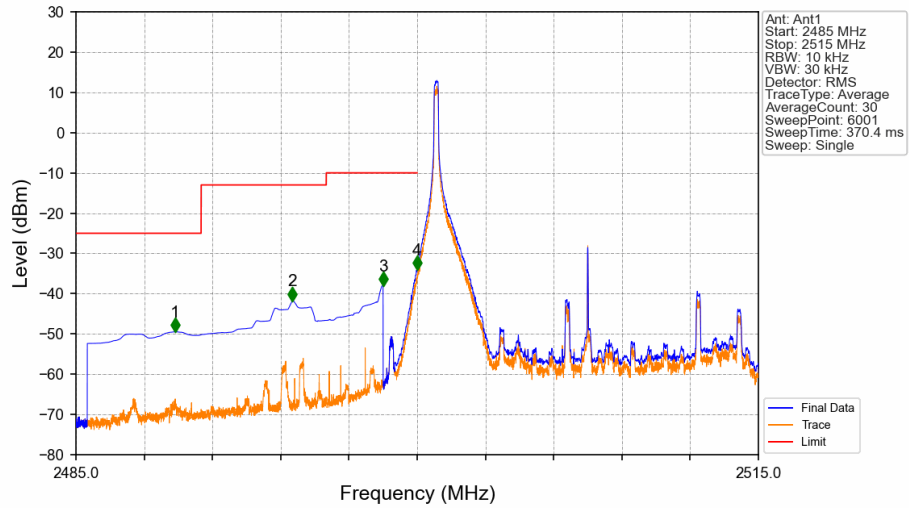
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-32.14	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.72	-10	Pass
2575	2585.004	1	CHP	3	2575.465	-42.98	-13	Pass
2585.004	2590	1	CHP	4	2585.740	-53.06	-25	Pass

Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTV



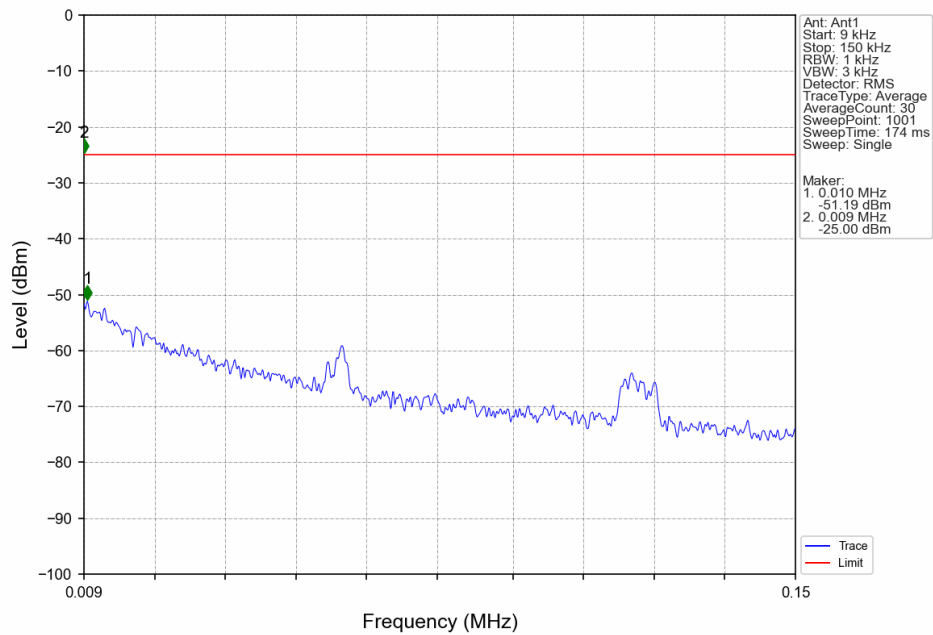
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.085	-22.68	-10	Pass
2571	2575	1	CHP	2	2571.870	-19.80	-10	Pass
2575	2585.004	1	CHP	3	2575.020	-23.16	-13	Pass
2585.004	2590	1	CHP	4	2585.030	-50.73	-25	Pass

Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV

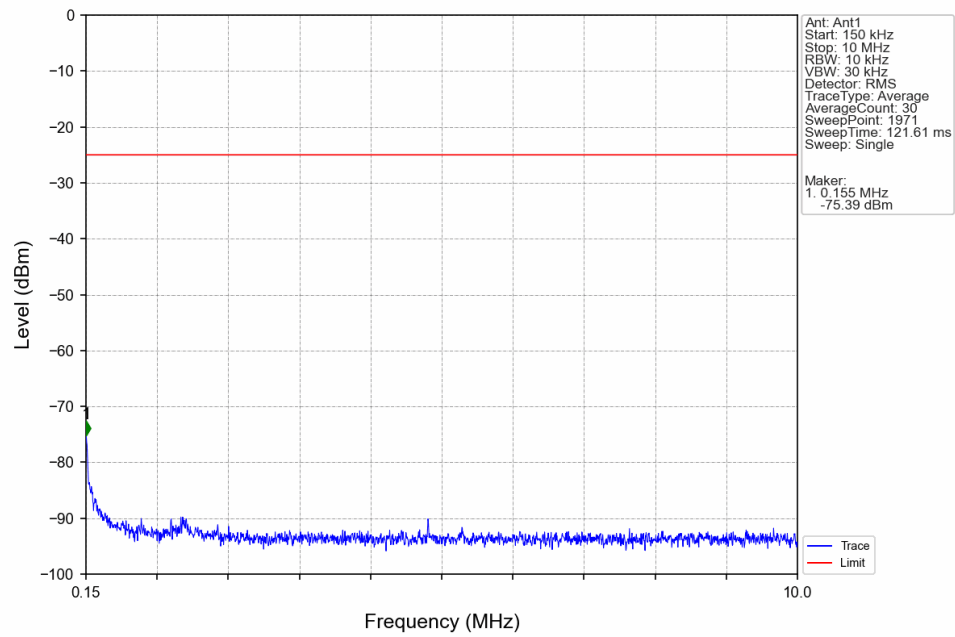


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.355	-49.46	-25	Pass
2490.5	2496	1	CHP	2	2494.515	-41.77	-13	Pass
2496	2499	1	CHP	3	2498.500	-38.03	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-34.02	-10	Pass
2500	2515	0.02	CHP	/	/	/	/	/

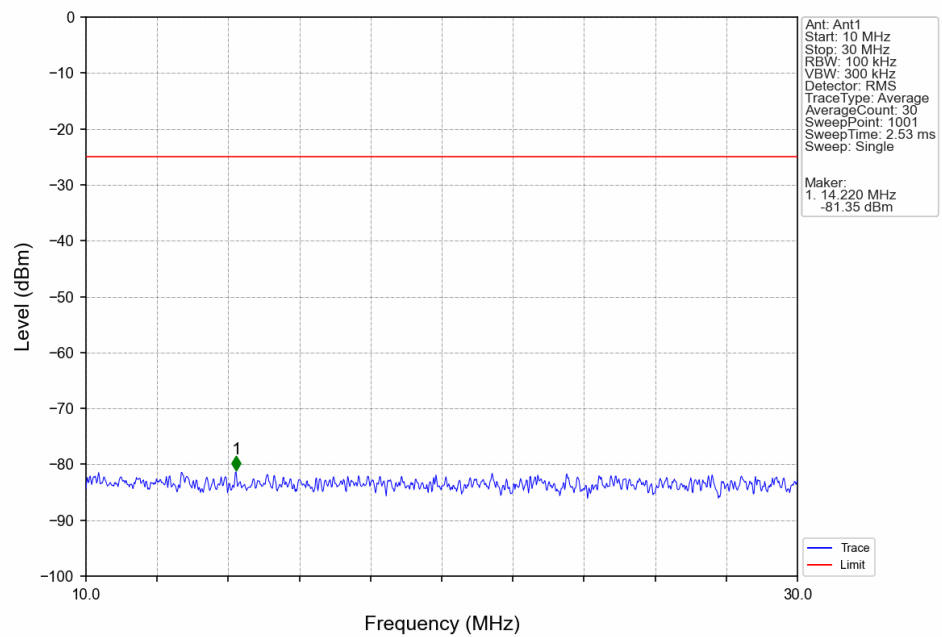
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



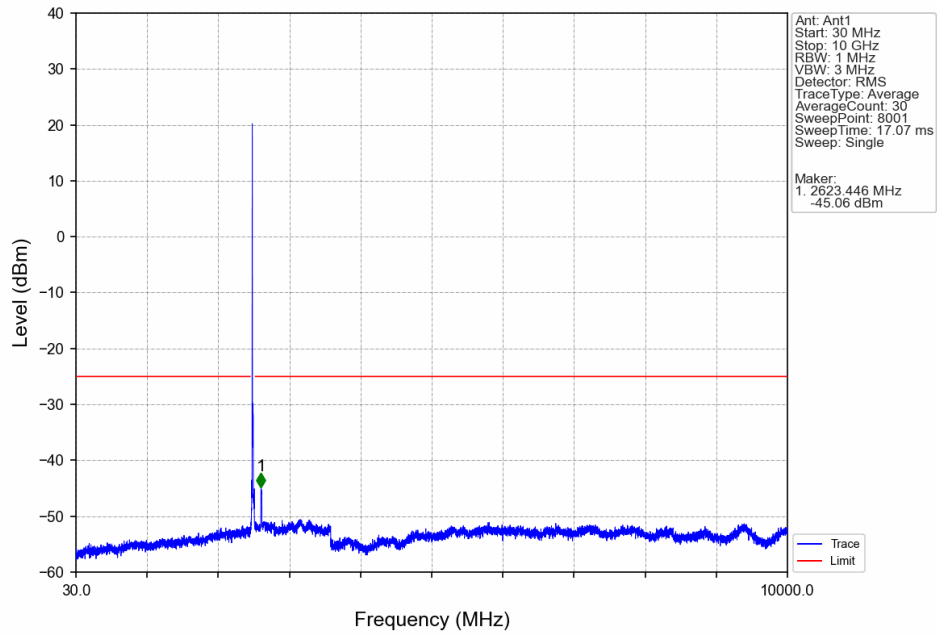
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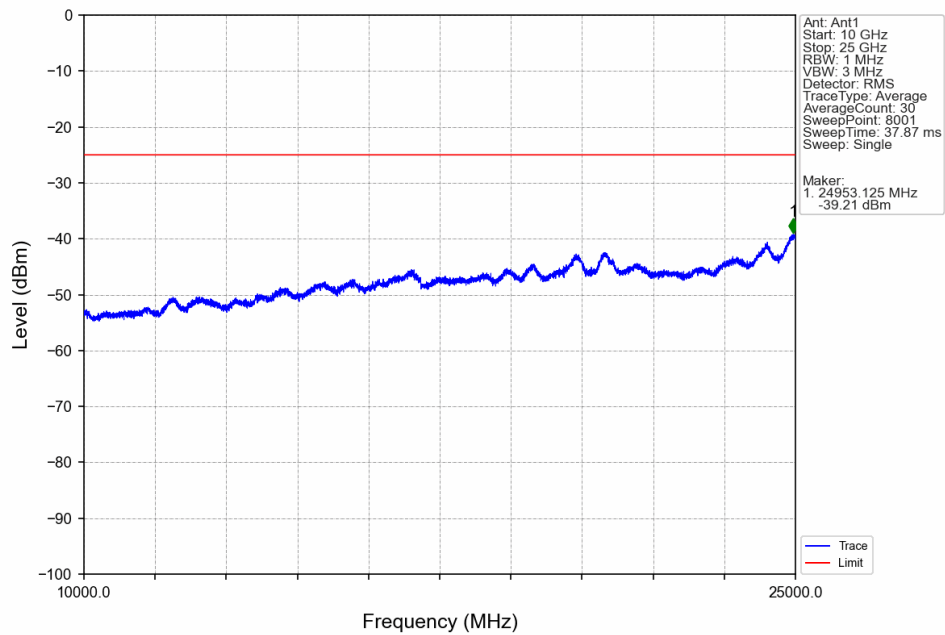
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



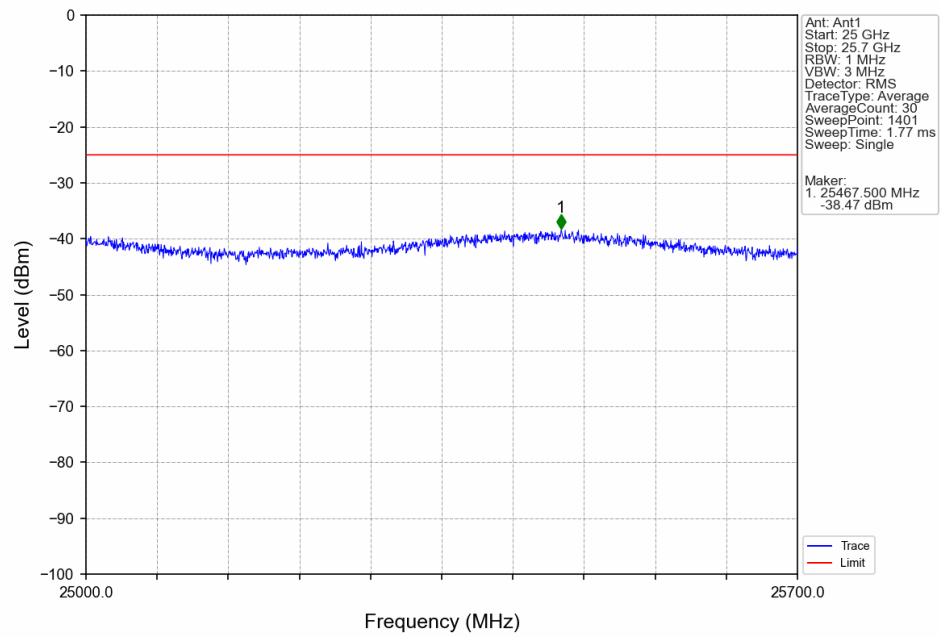
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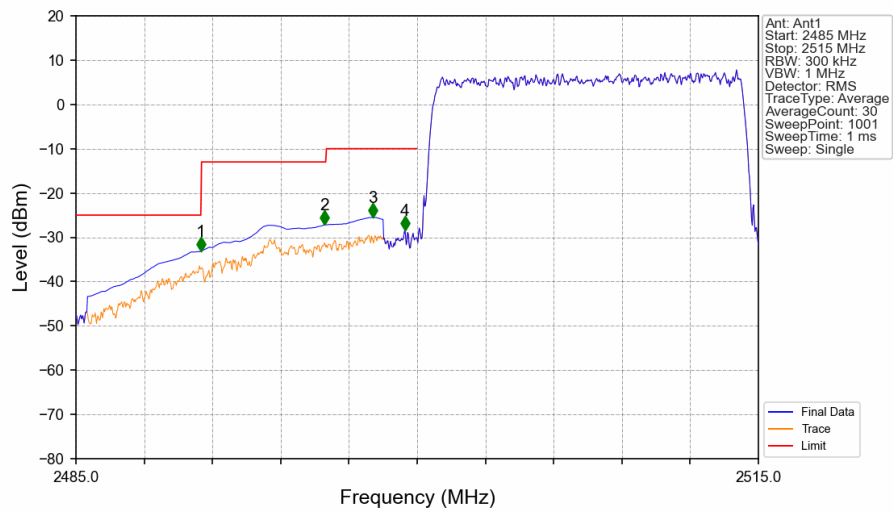
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Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV

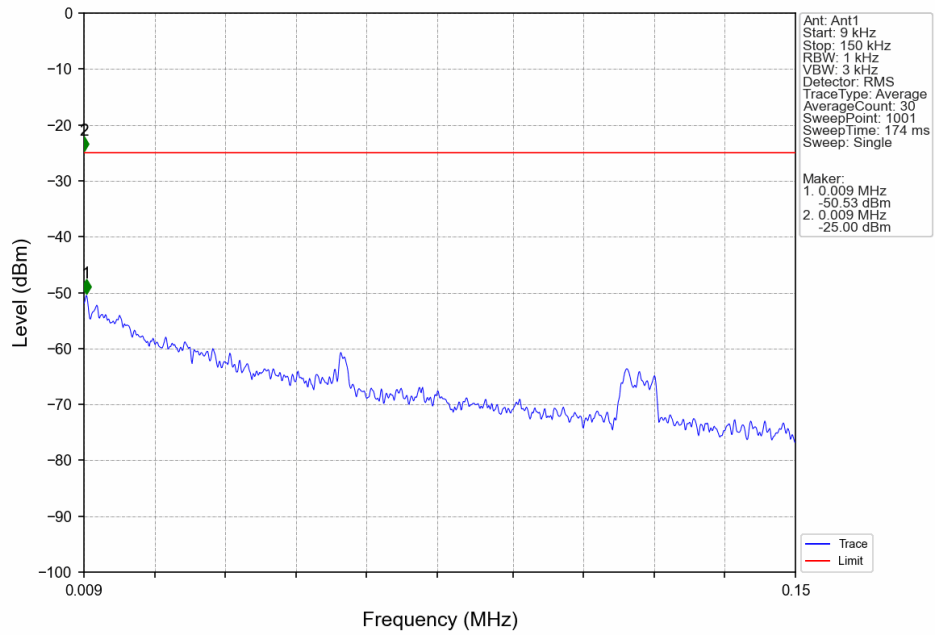


Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV

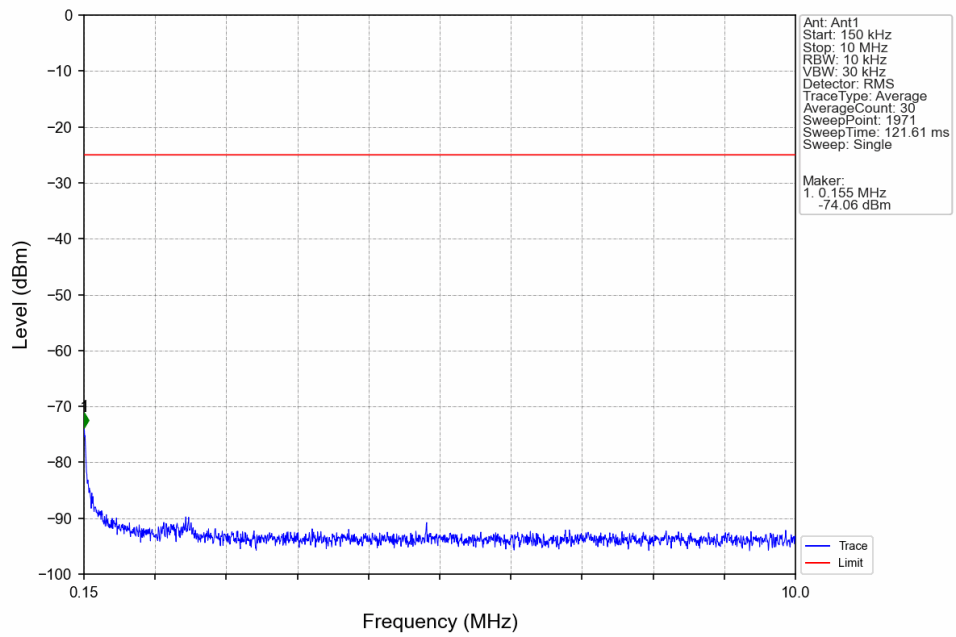


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-33.14	-25	Pass
2490.5	2496	1	CHP	2	2495.920	-27.17	-13	Pass
2496	2499	1	CHP	3	2498.050	-25.52	-10	Pass
2499	2500	0.3	/	4	2499.460	-28.32	-10	Pass
2500	2515	0.3	/	/	/	/	/	/

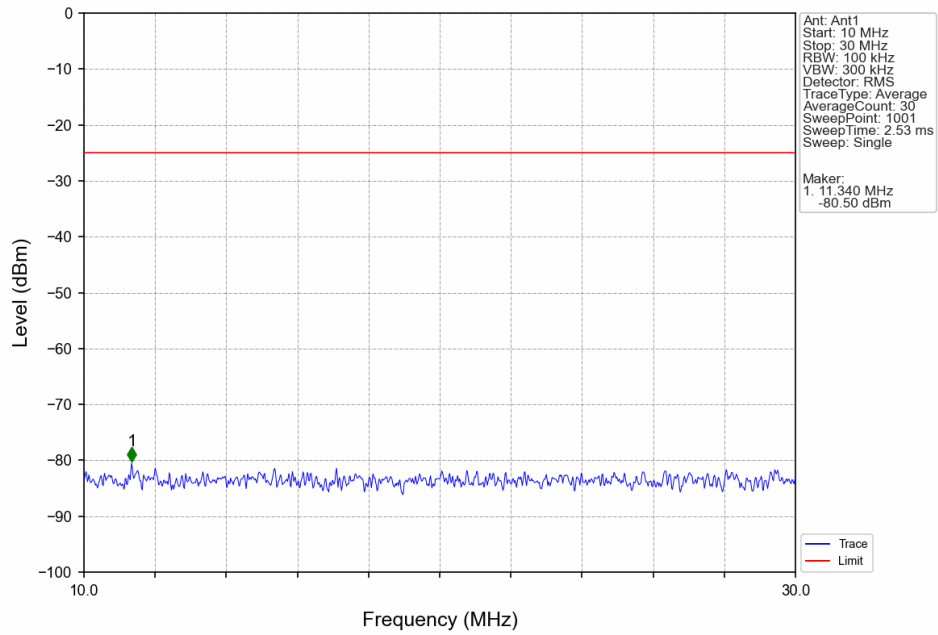
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



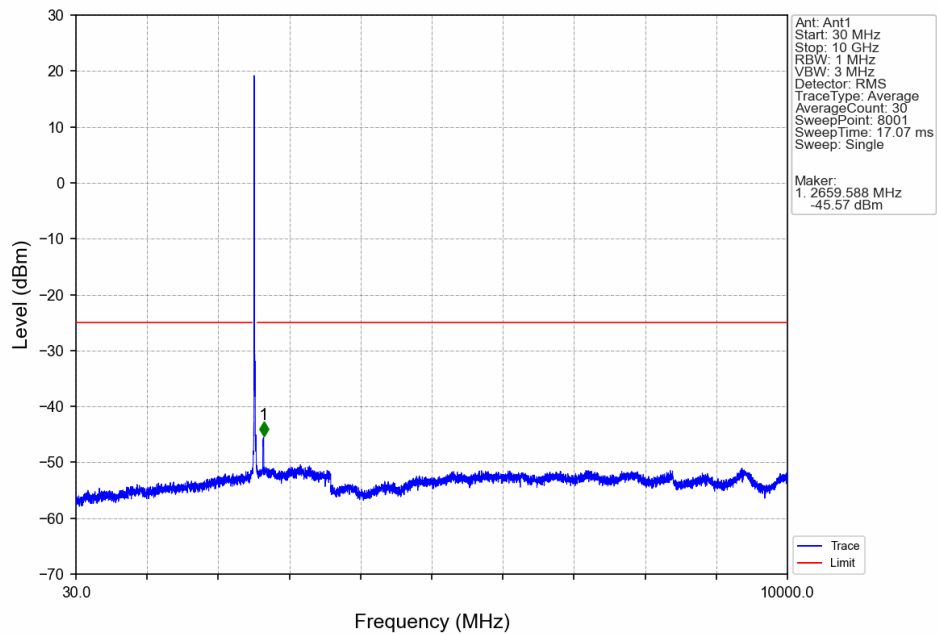
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



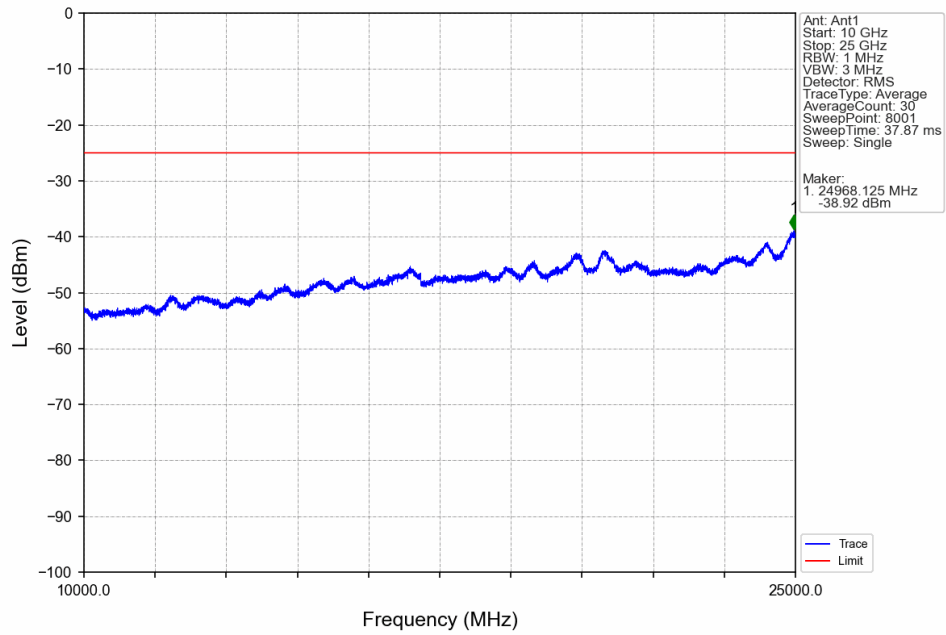
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



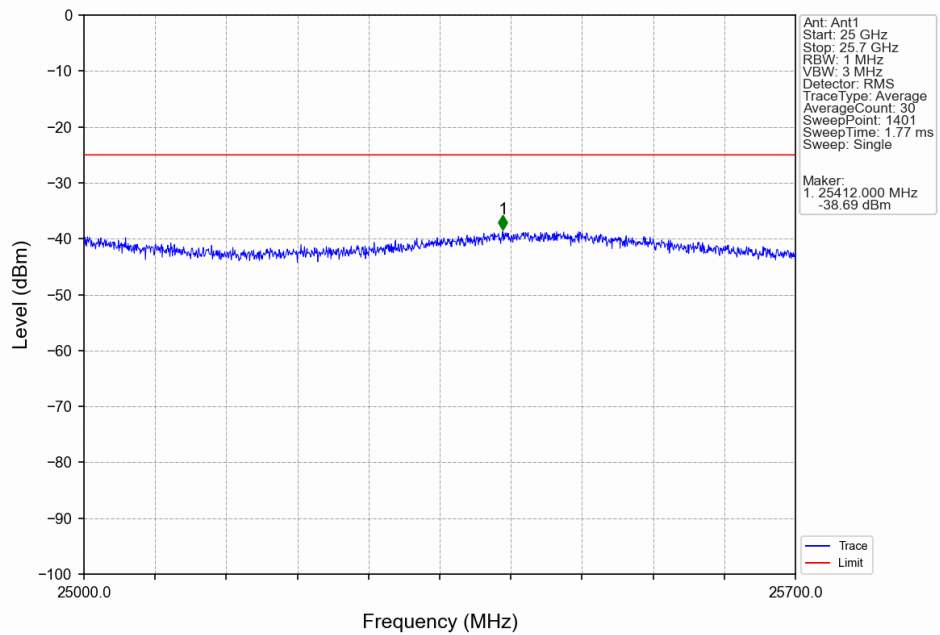
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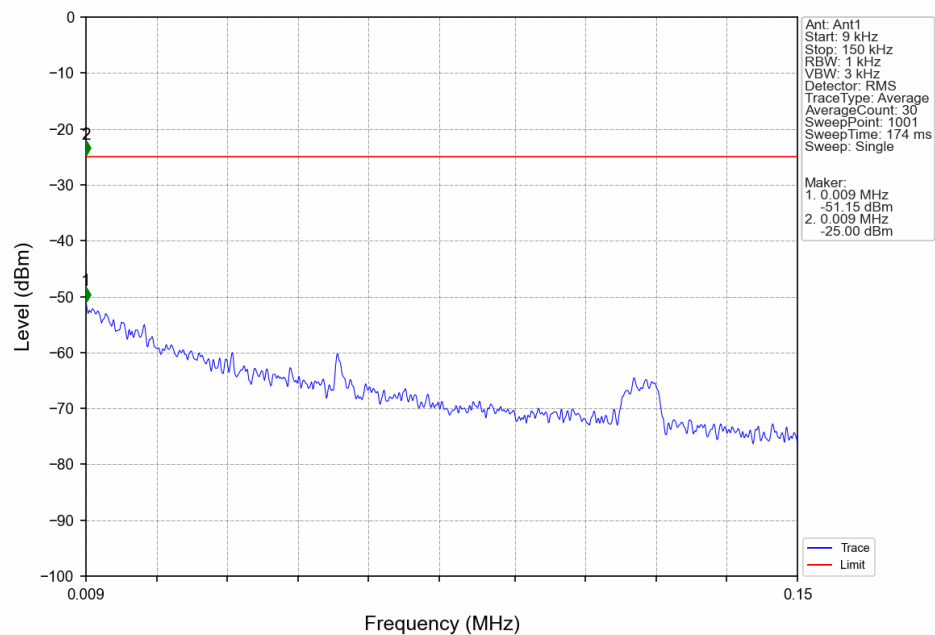
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



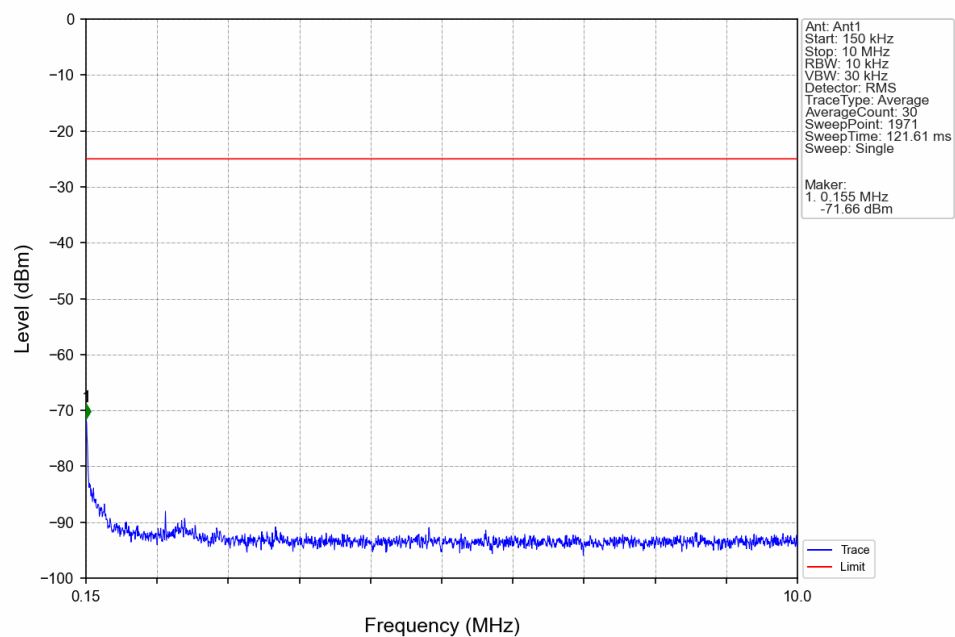
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



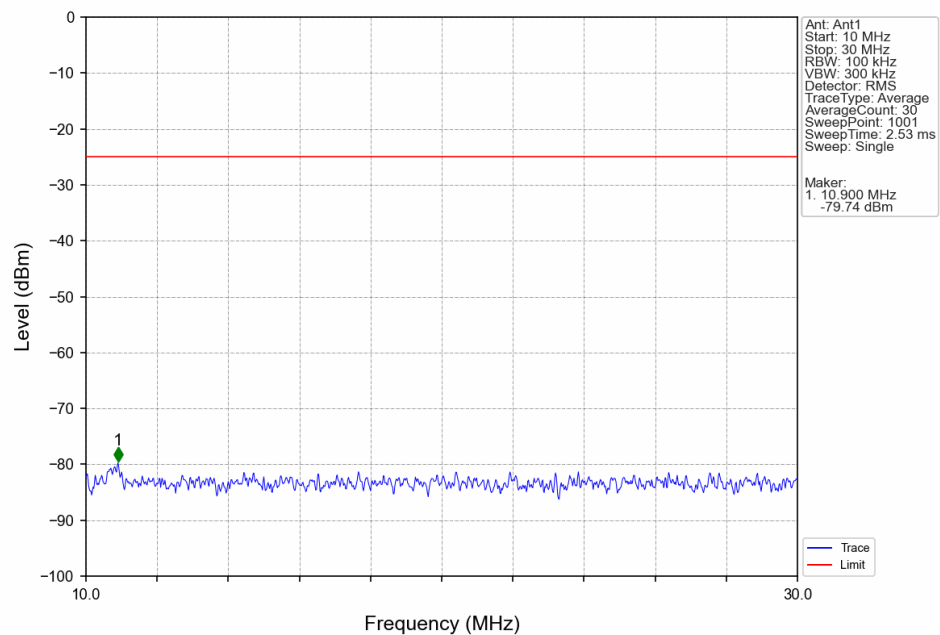
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



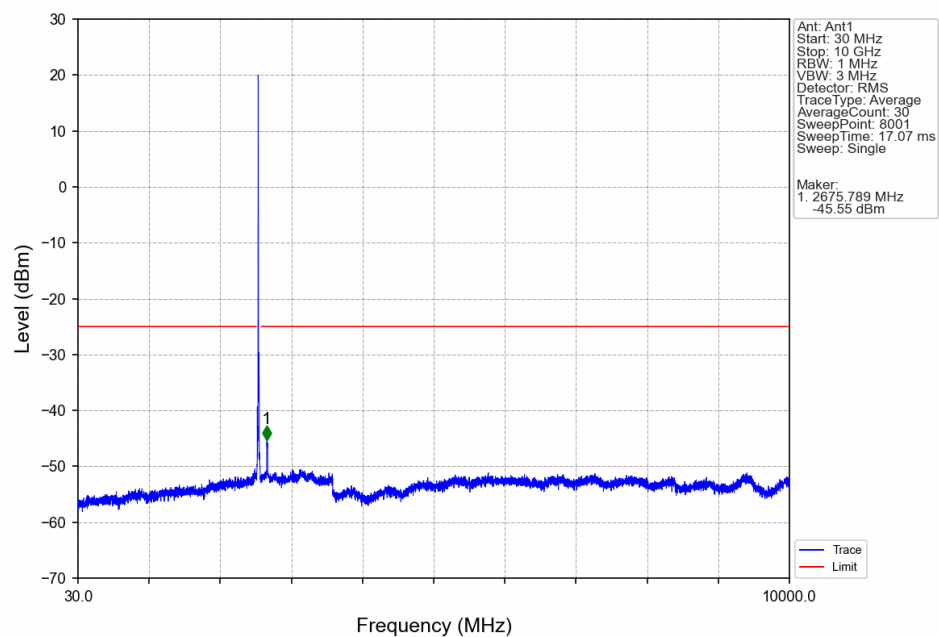
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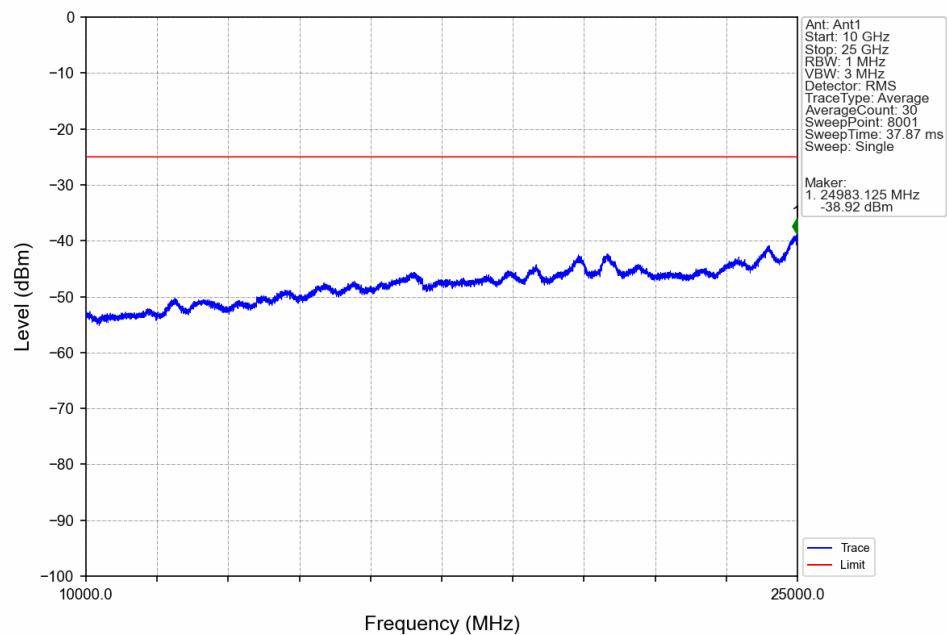
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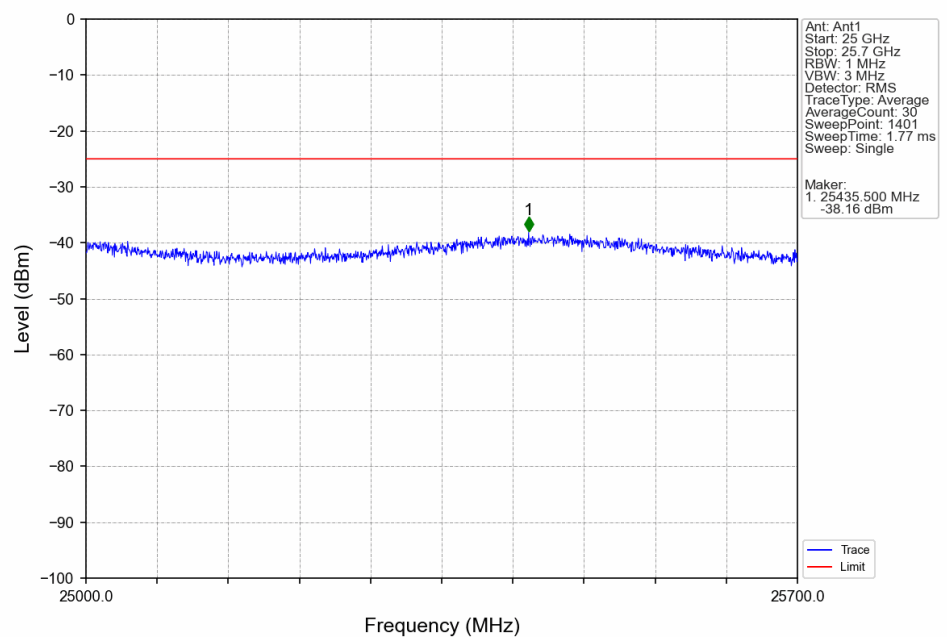
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



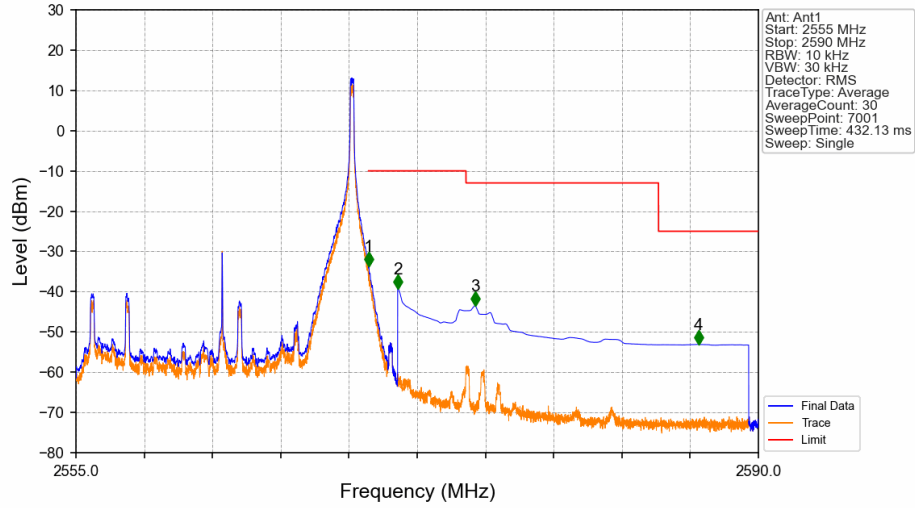
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV

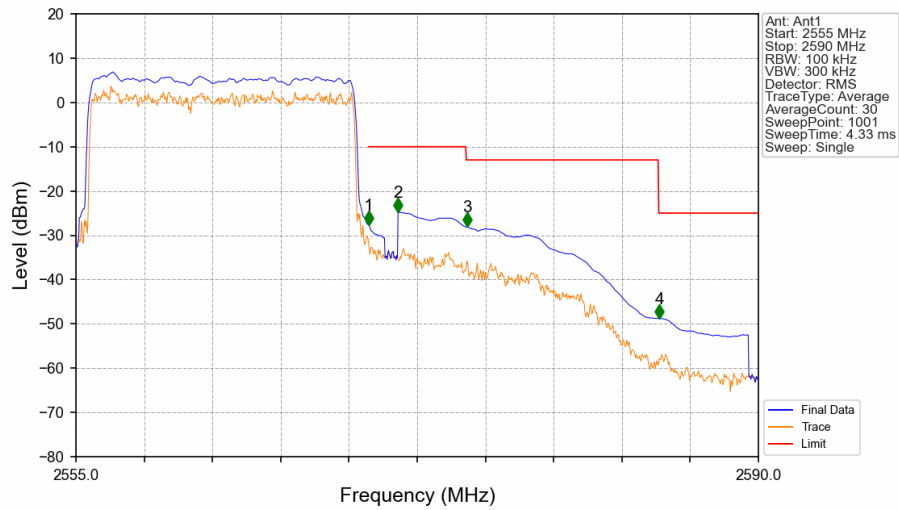


Band7 15MHz 16QAM HCH 2562.5MHz RB 1 74 NTNV



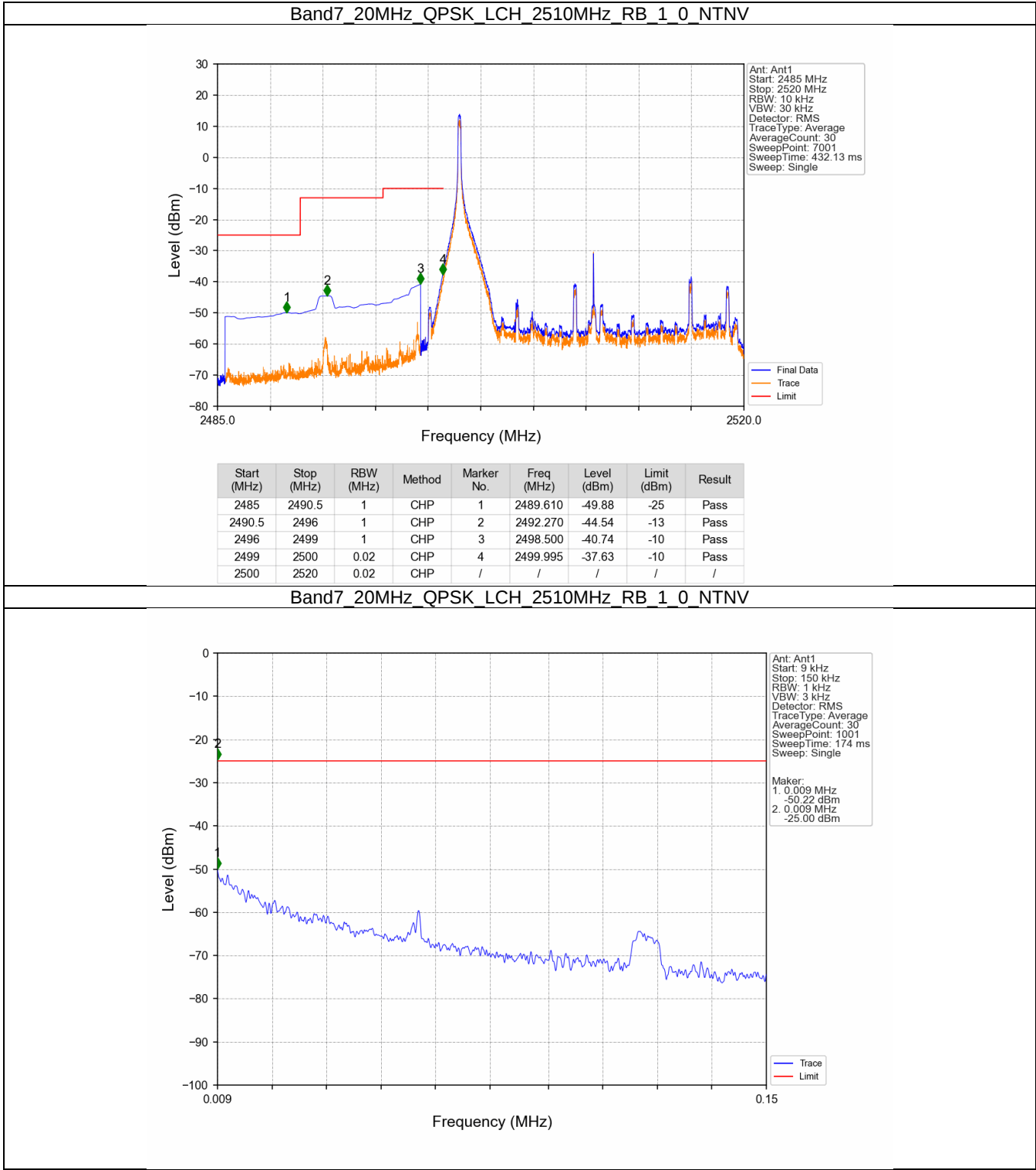
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.020	-33.57	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.21	-10	Pass
2575	2584.878	1	CHP	3	2575.465	-43.48	-13	Pass
2584.878	2590	1	CHP	4	2586.920	-53.09	-25	Pass

Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV

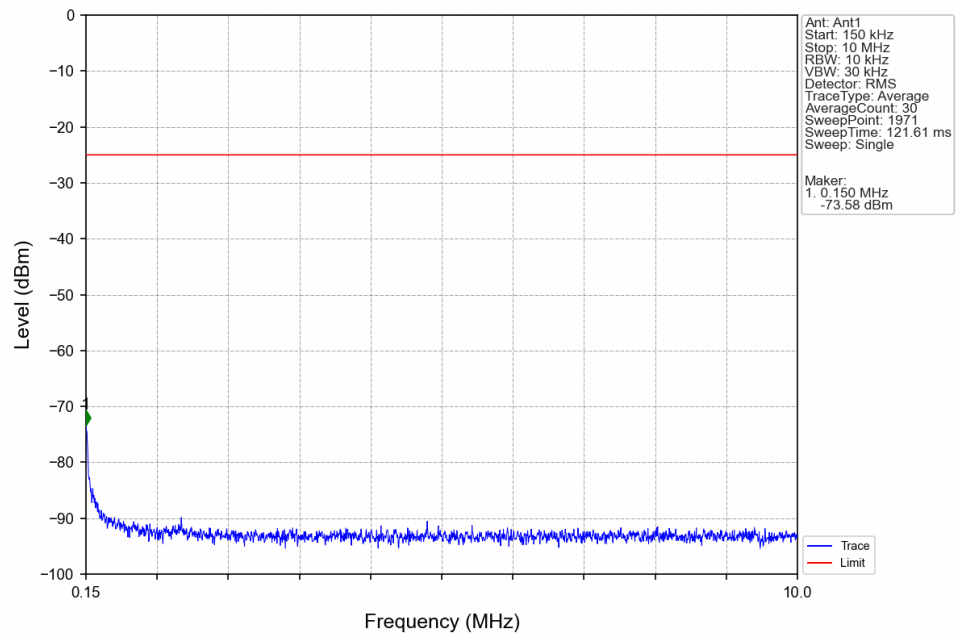


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.298	CHP	/	/	/	/	/
2570	2571	0.298	CHP	1	2570.015	-27.68	-10	Pass
2571	2575	1	CHP	2	2571.520	-24.84	-10	Pass
2575	2584.878	1	CHP	3	2575.055	-28.09	-13	Pass
2584.878	2590	1	CHP	4	2584.925	-48.75	-25	Pass

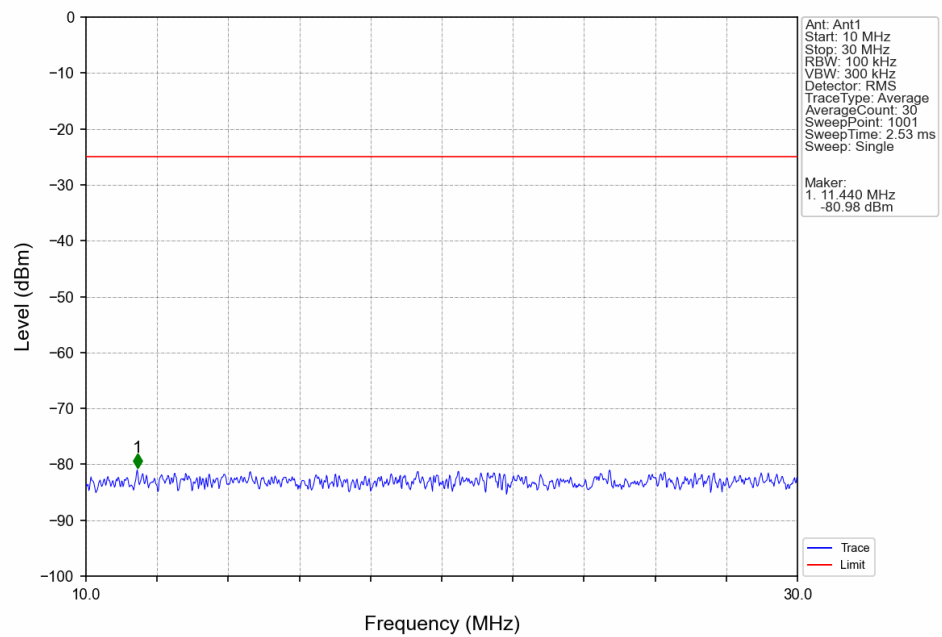
6.2.4 B7_20MHz



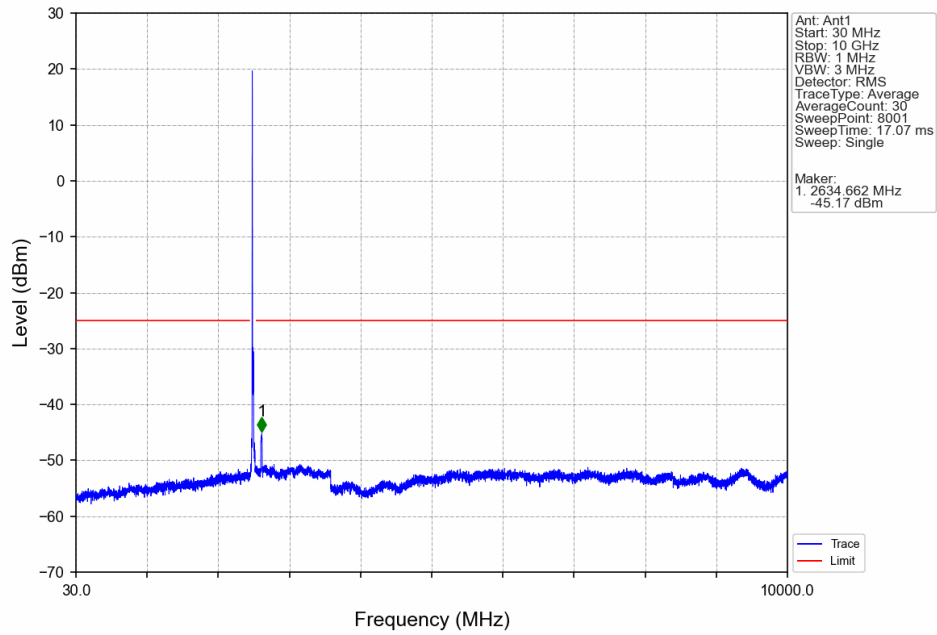
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



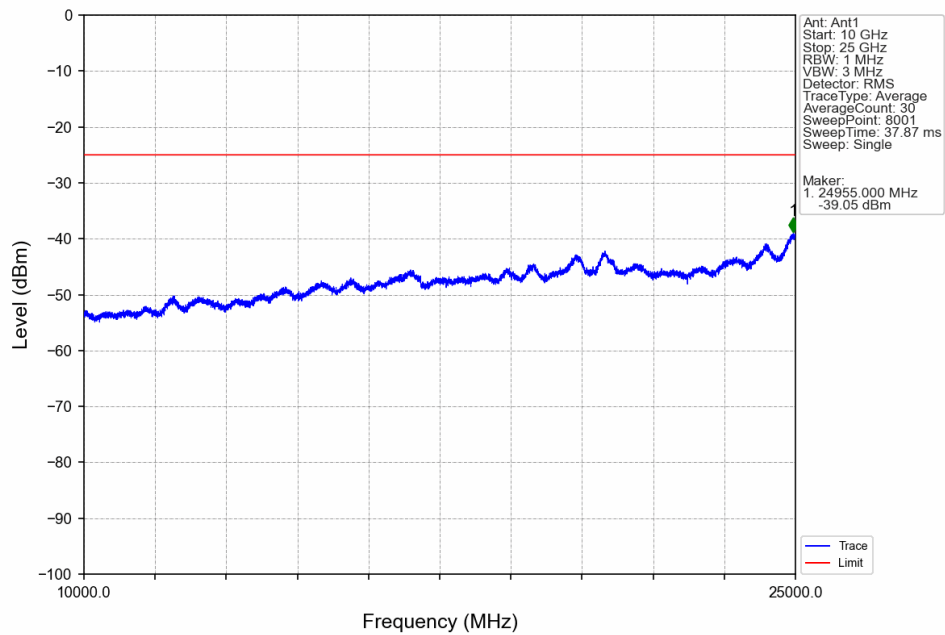
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



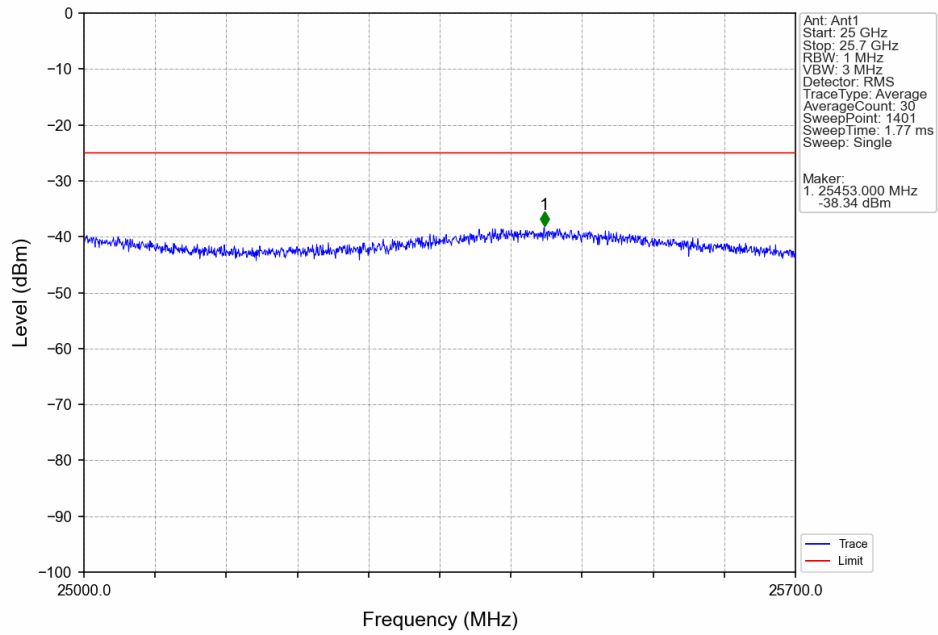
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



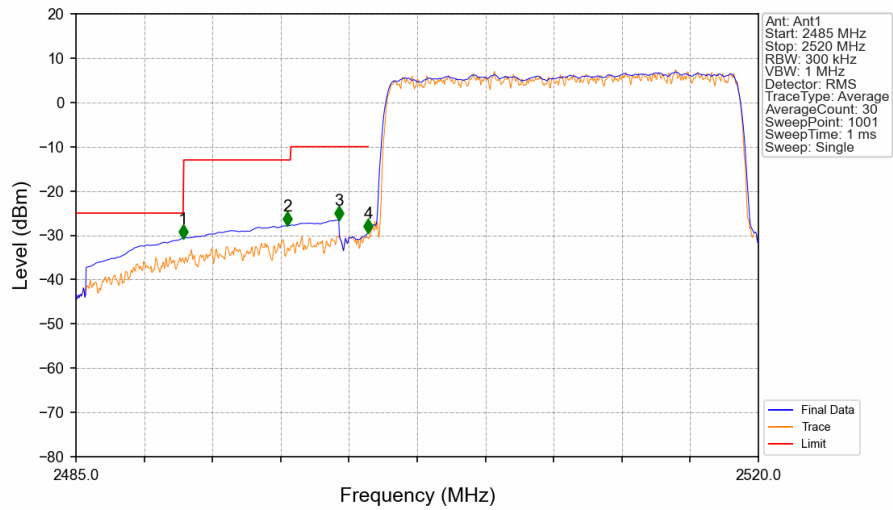
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV

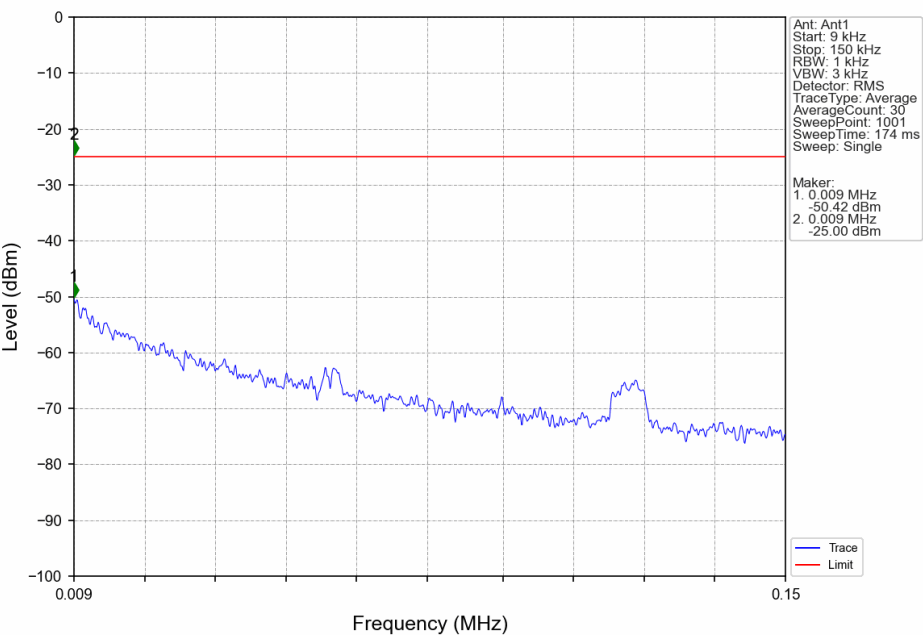


Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV

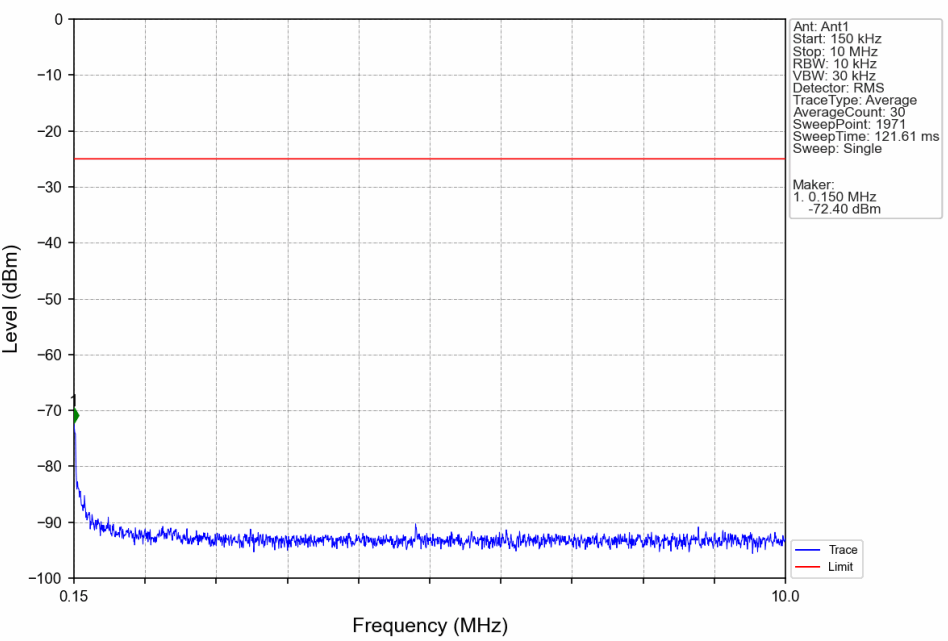


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-30.69	-25	Pass
2490.5	2496	1	CHP	2	2495.850	-27.78	-13	Pass
2496	2499	1	CHP	3	2498.475	-26.51	-10	Pass
2499	2500	0.397	CHP	4	2499.980	-29.43	-10	Pass
2500	2520	0.397	CHP	/	/	/	/	/

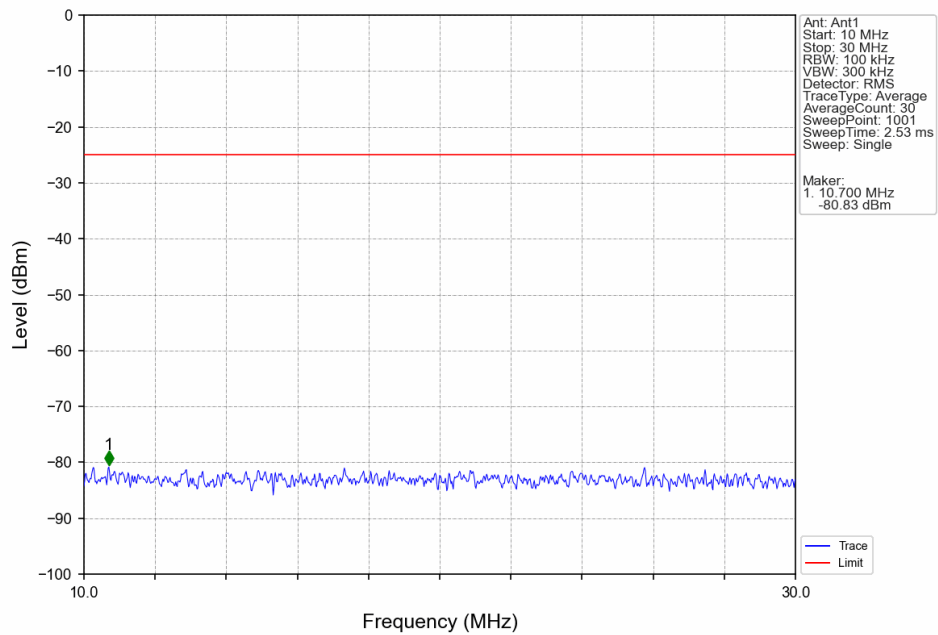
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTN



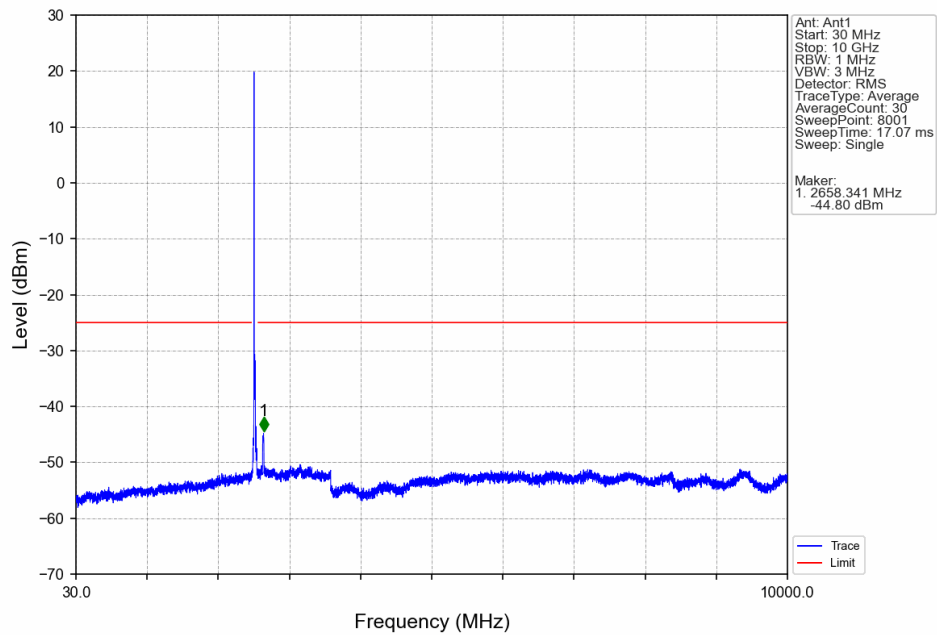
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTN



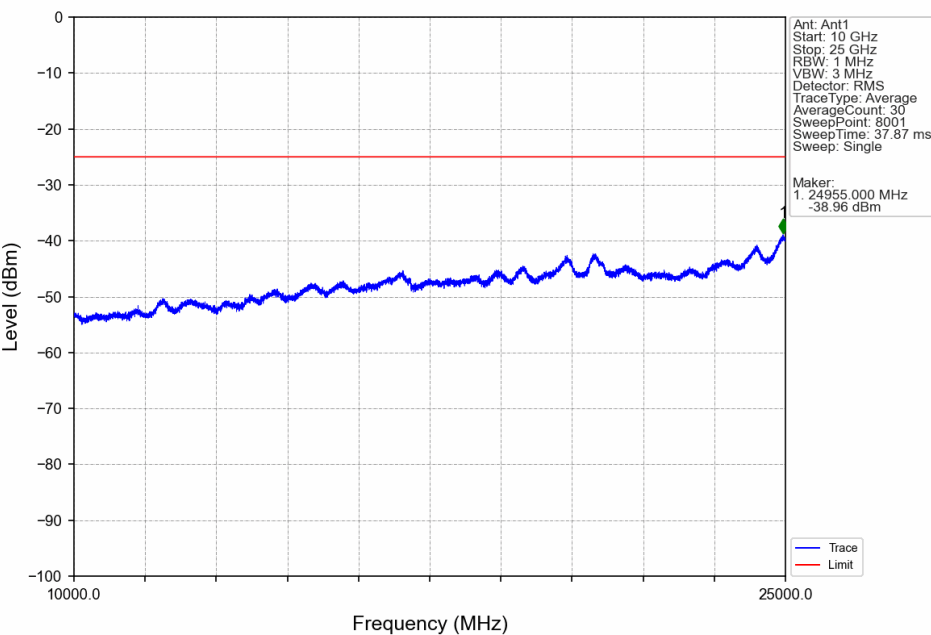
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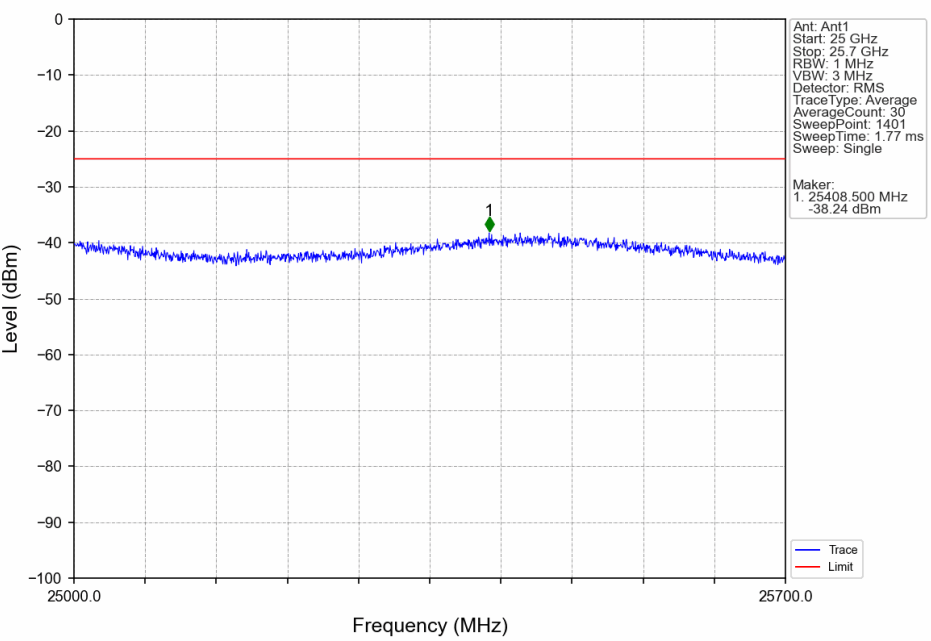
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTN



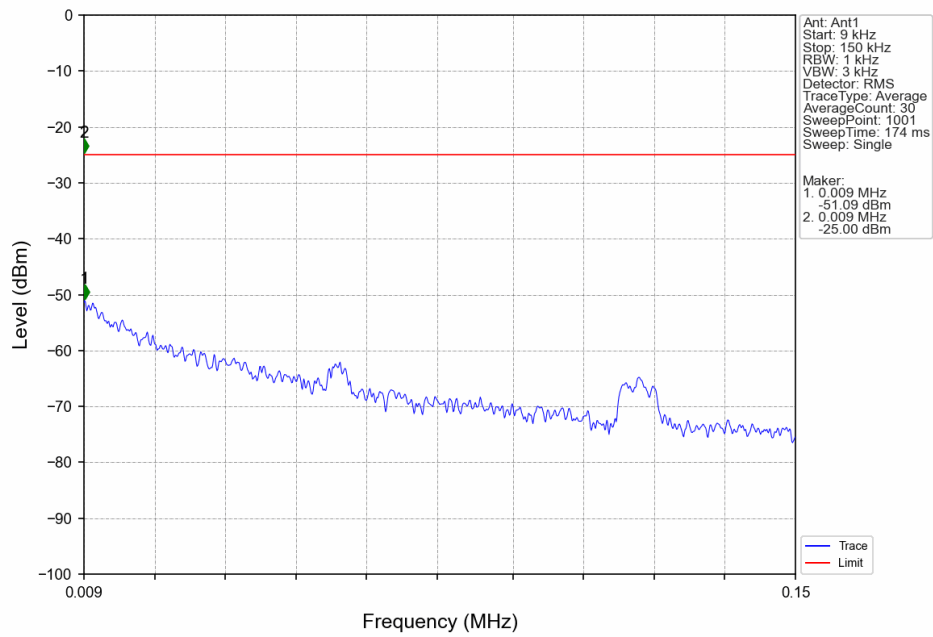
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTN



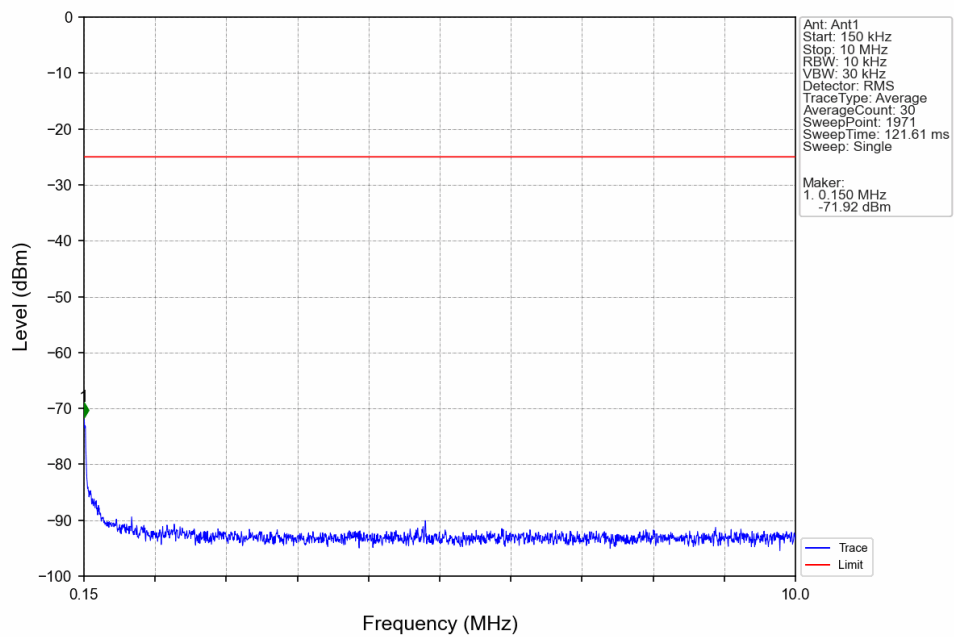
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTN



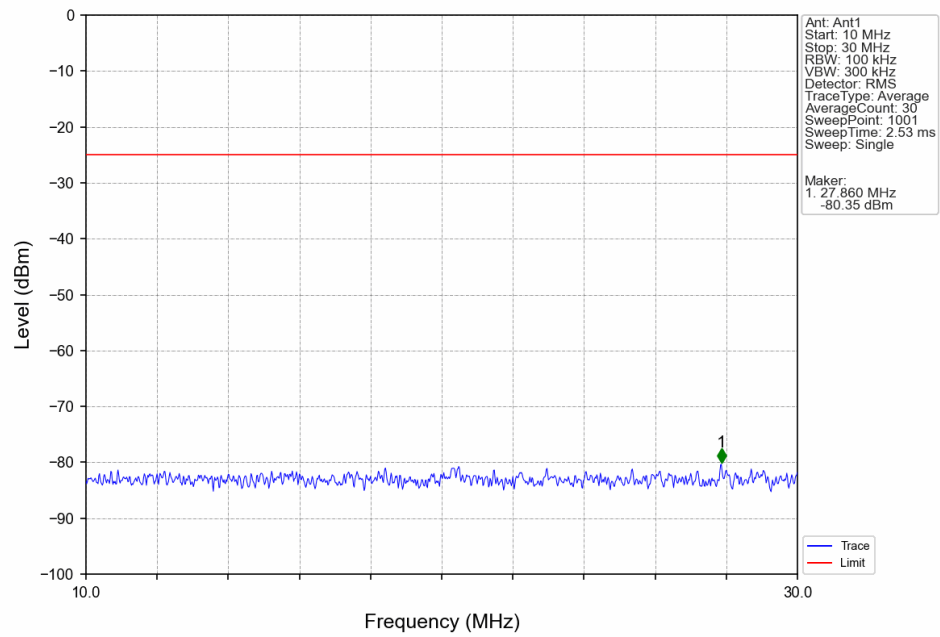
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



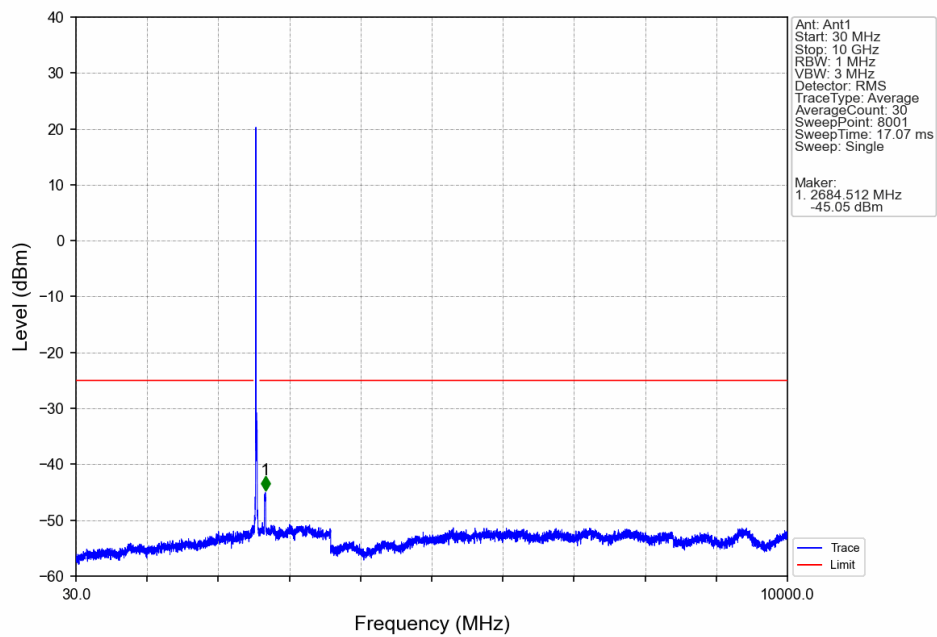
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



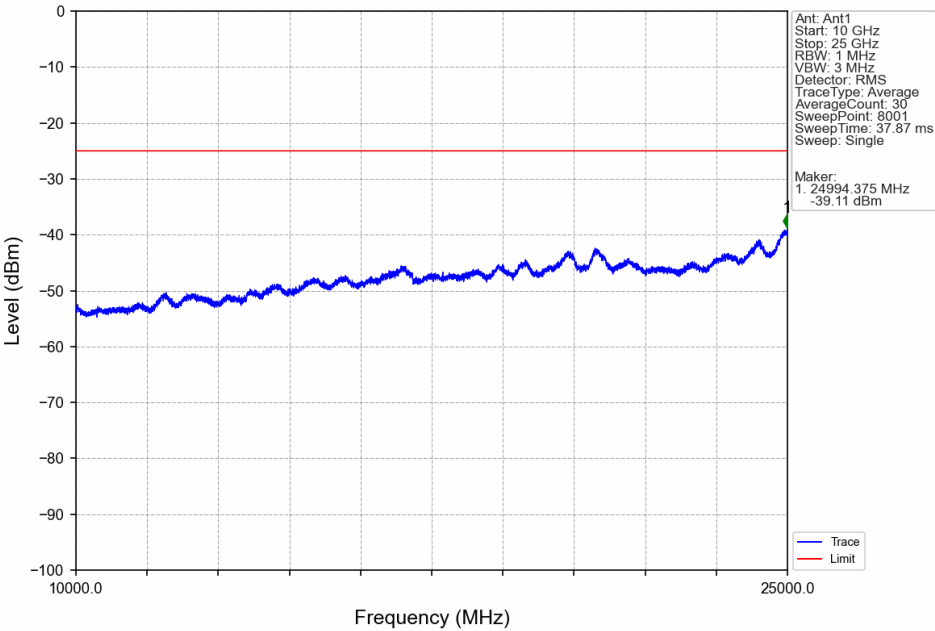
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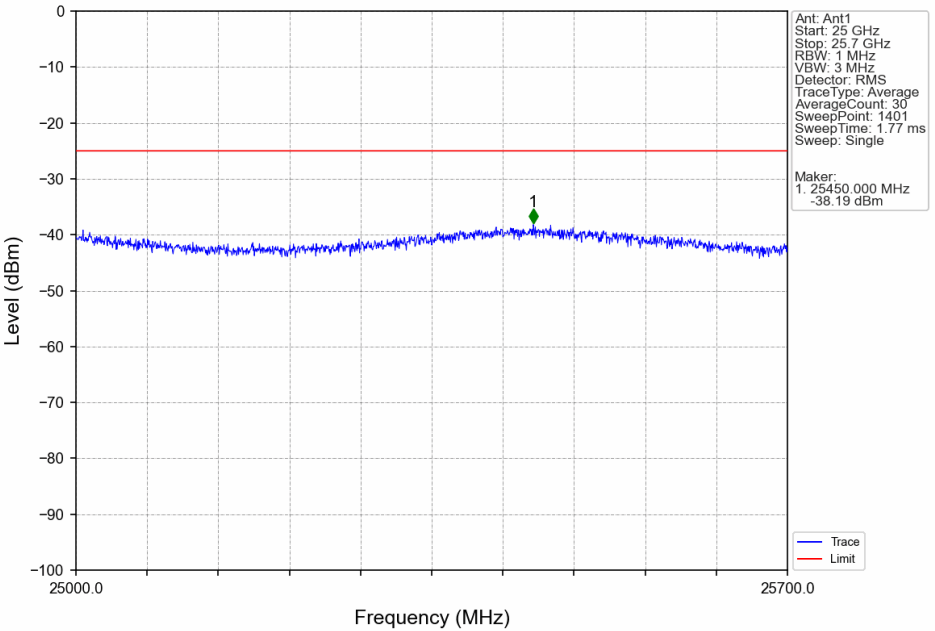
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



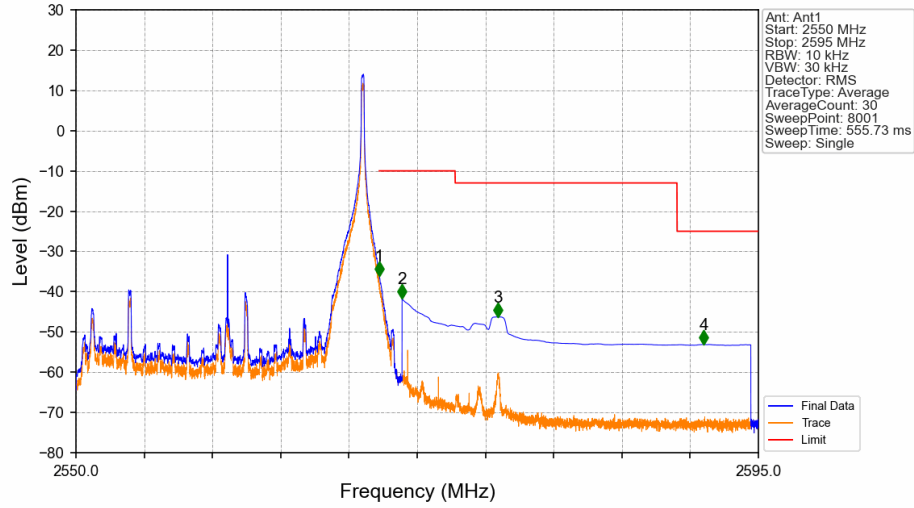
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTNV



Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTNV

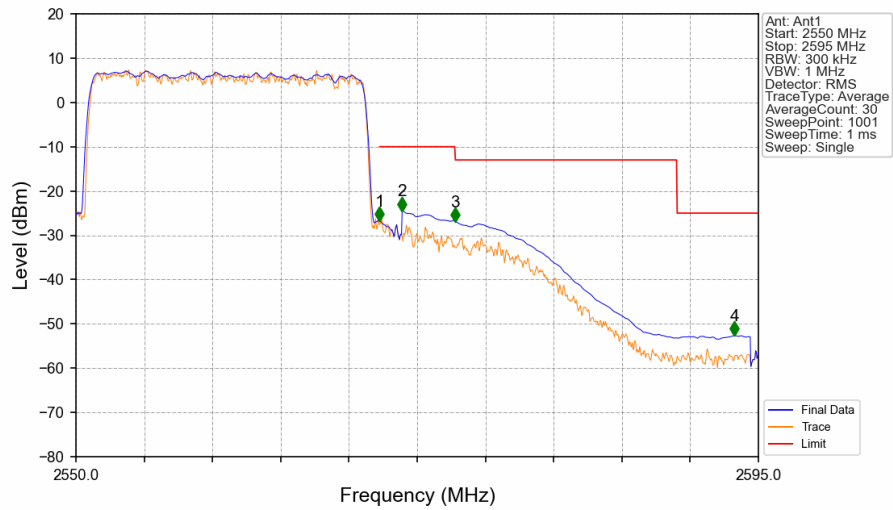


Band7 20MHz QPSK HCH 2560MHz RB 1 99 NTNV



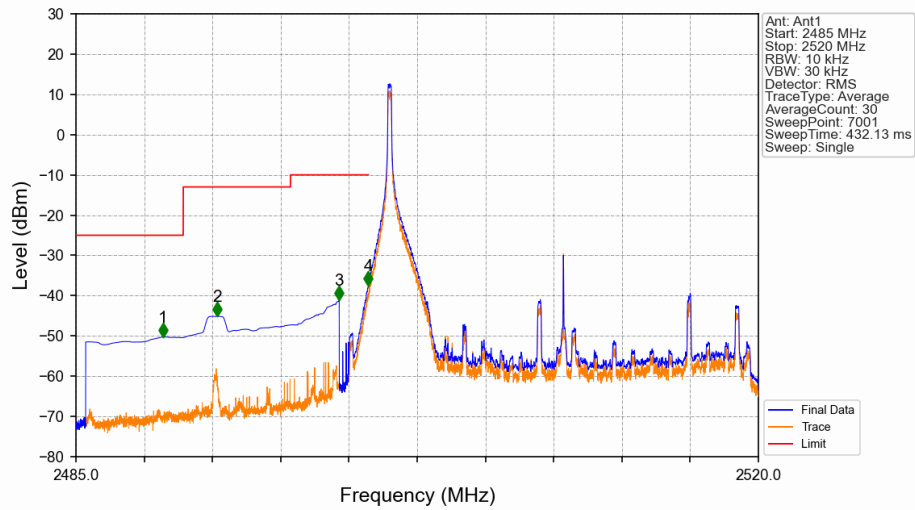
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.003	-35.97	-10	Pass
2571	2575	1	CHP	2	2571.504	-41.73	-10	Pass
2575	2589.633	1	CHP	3	2577.844	-46.27	-13	Pass
2589.633	2595	1	CHP	4	2591.406	-53.11	-25	Pass

Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



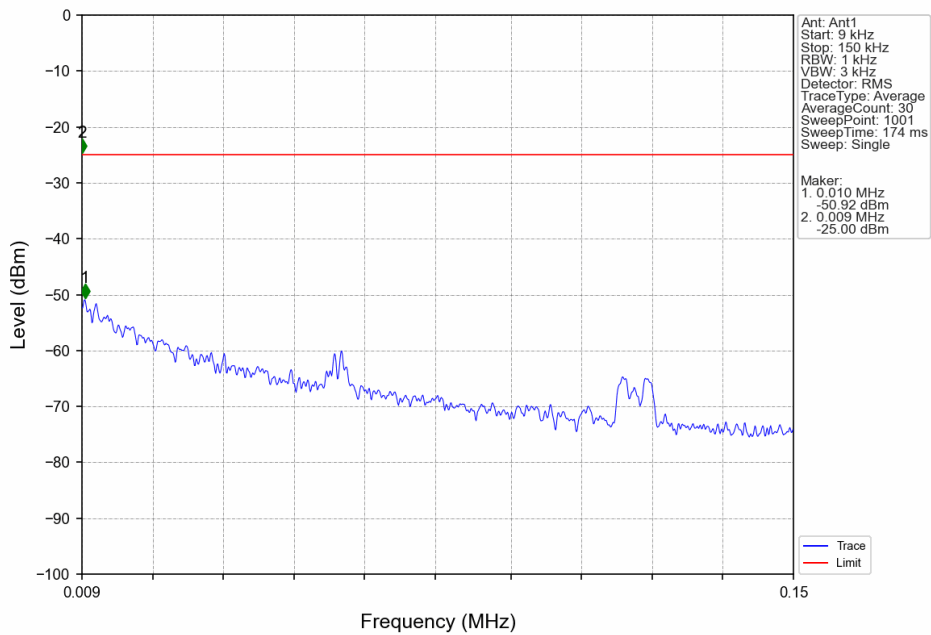
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.393	CHP	/	/	/	/	/
2570	2571	0.393	CHP	1	2570.025	-26.69	-10	Pass
2571	2575	1	CHP	2	2571.510	-24.48	-10	Pass
2575	2589.633	1	CHP	3	2575.020	-26.87	-13	Pass
2589.633	2595	1	CHP	4	2593.425	-52.66	-25	Pass

Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN

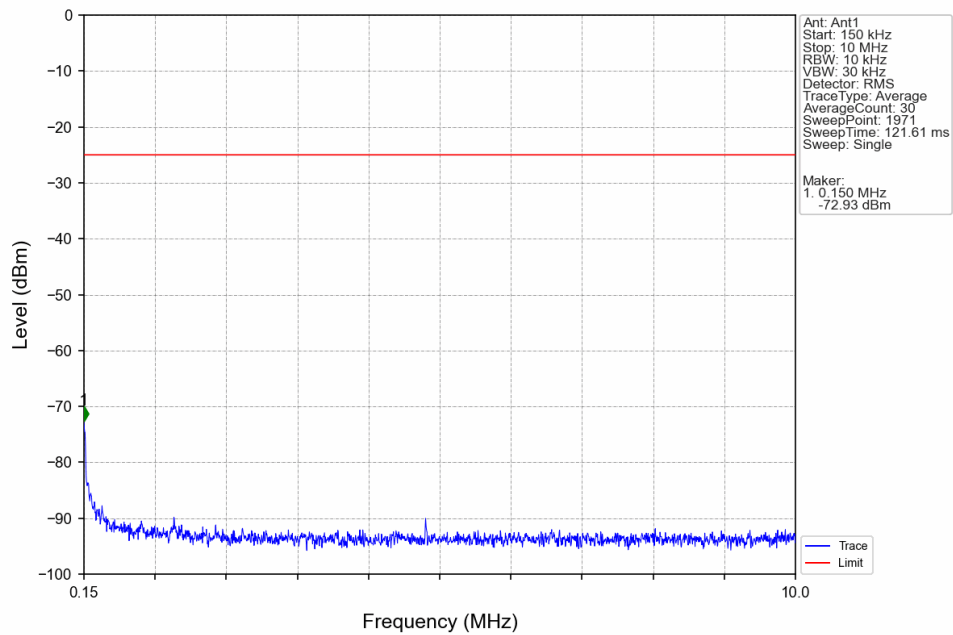


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.470	-50.25	-25	Pass
2490.5	2496	1	CHP	2	2492.235	-45.15	-13	Pass
2496	2499	1	CHP	3	2498.500	-41.10	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-37.55	-10	Pass
2500	2520	0.02	CHP	/	/	/	/	/

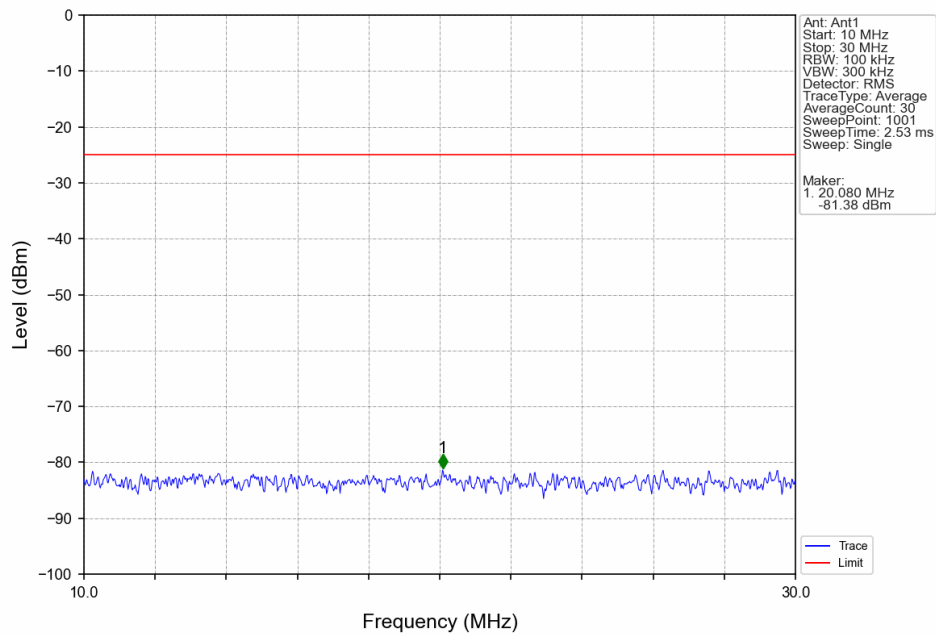
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN



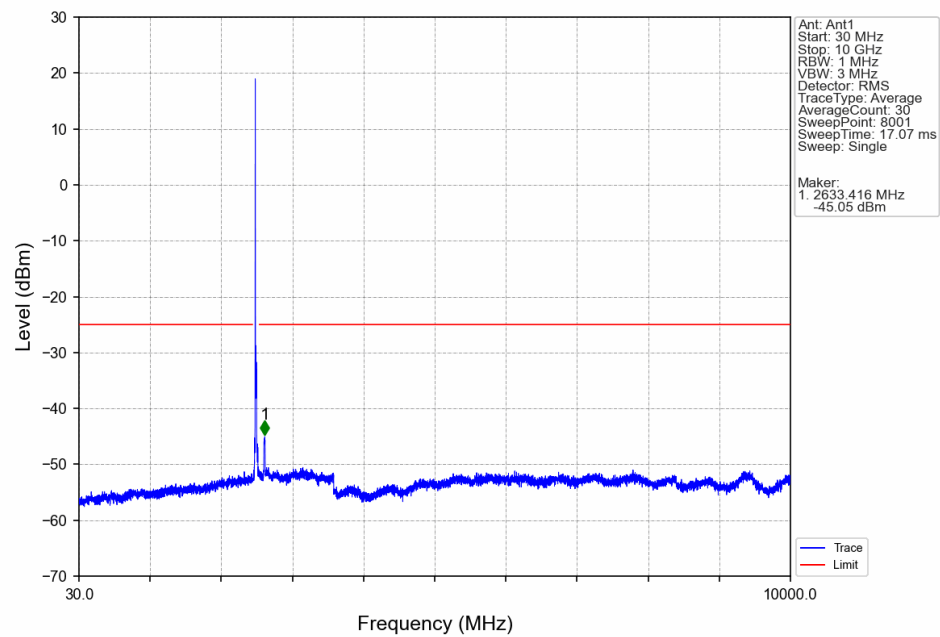
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



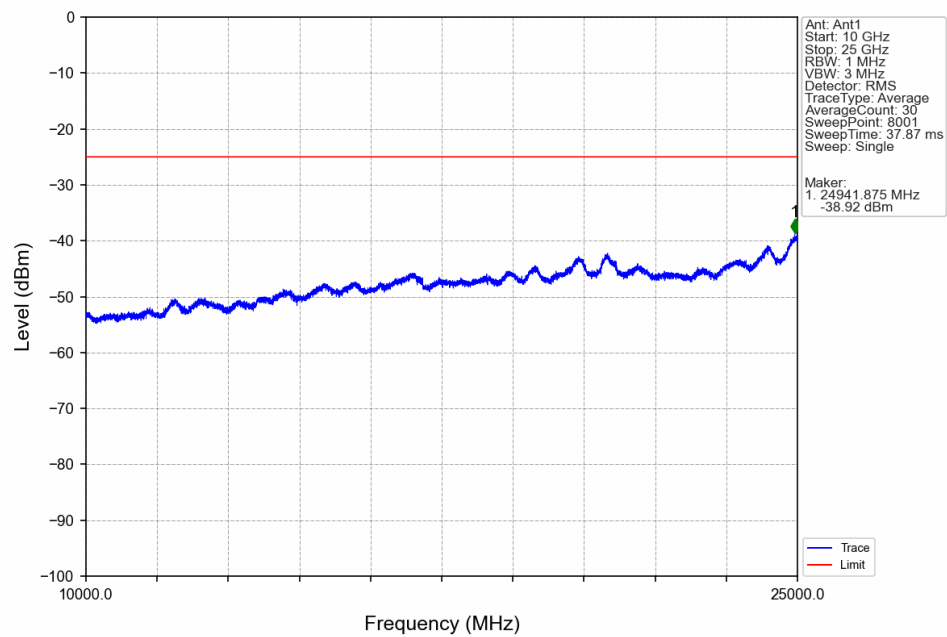
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



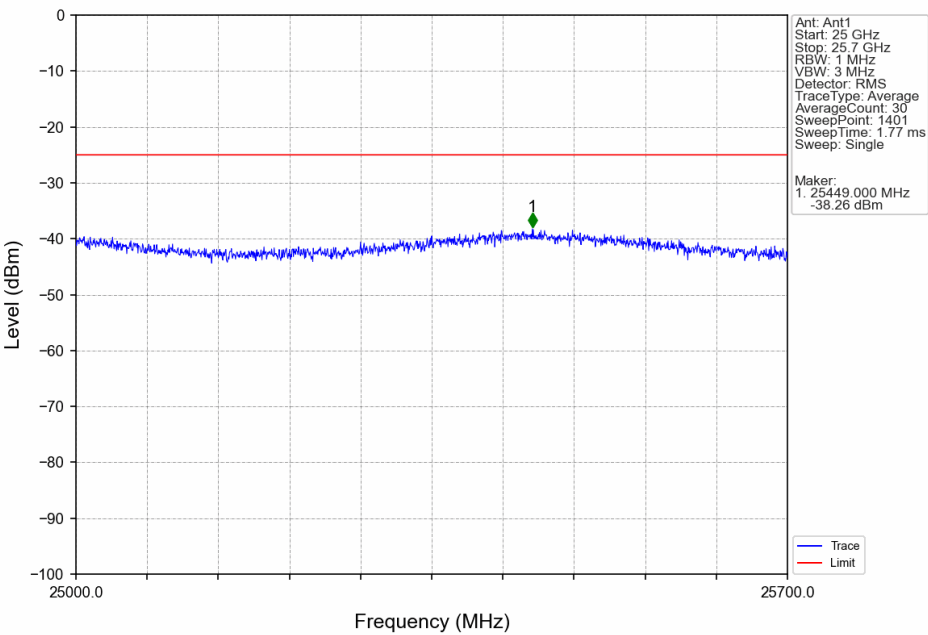
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN



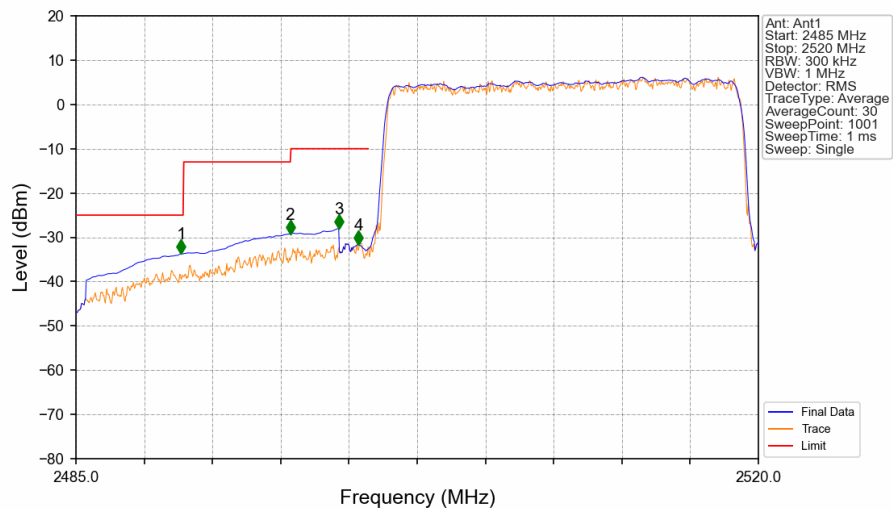
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN



Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV

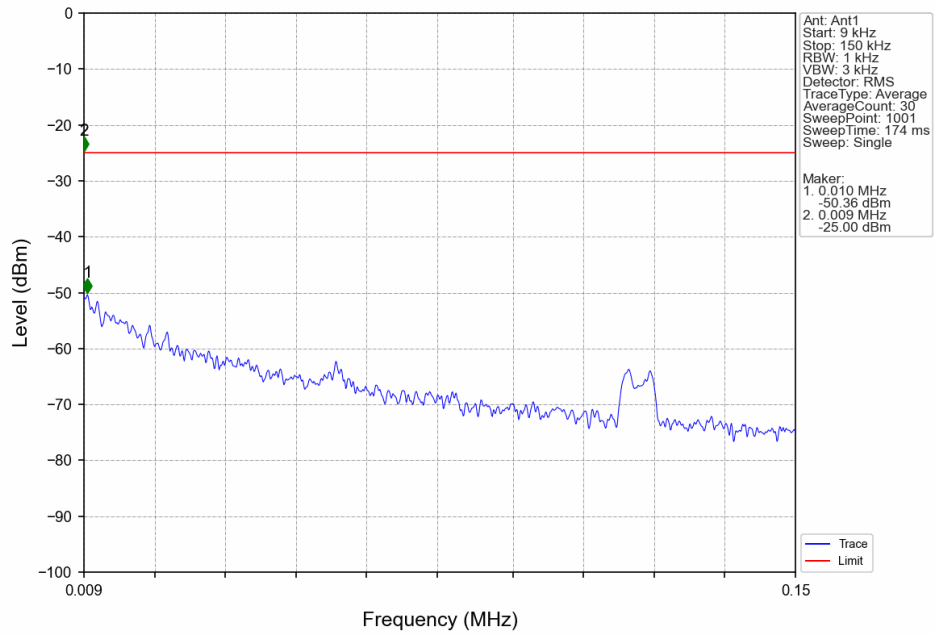


Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTNV

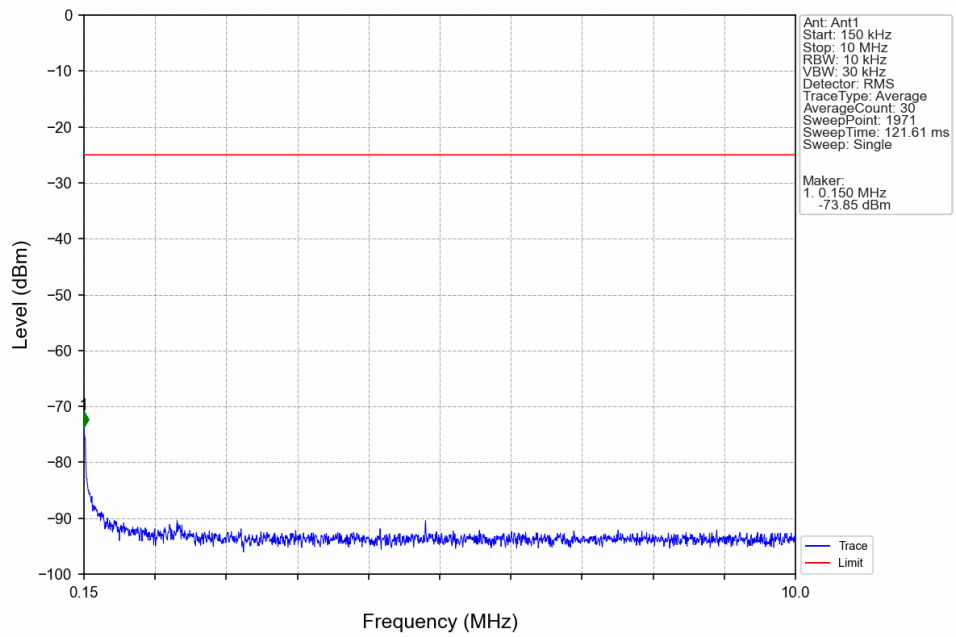


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.390	-33.72	-25	Pass
2490.5	2496	1	CHP	2	2495.990	-29.23	-13	Pass
2496	2499	1	CHP	3	2498.475	-27.97	-10	Pass
2499	2500	0.397	CHP	4	2499.490	-31.59	-10	Pass
2500	2520	0.397	CHP	/	/	/	/	/

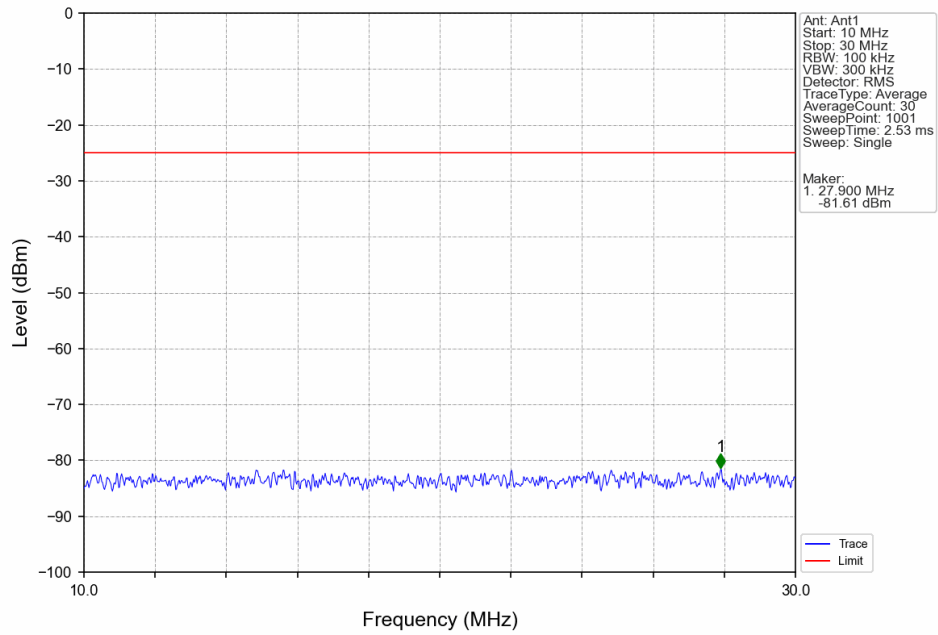
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



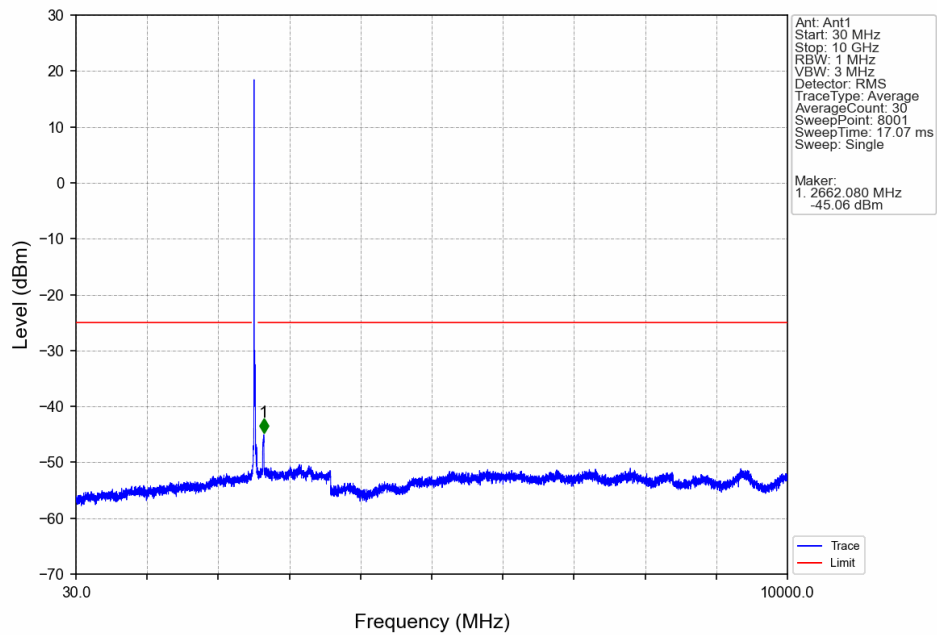
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



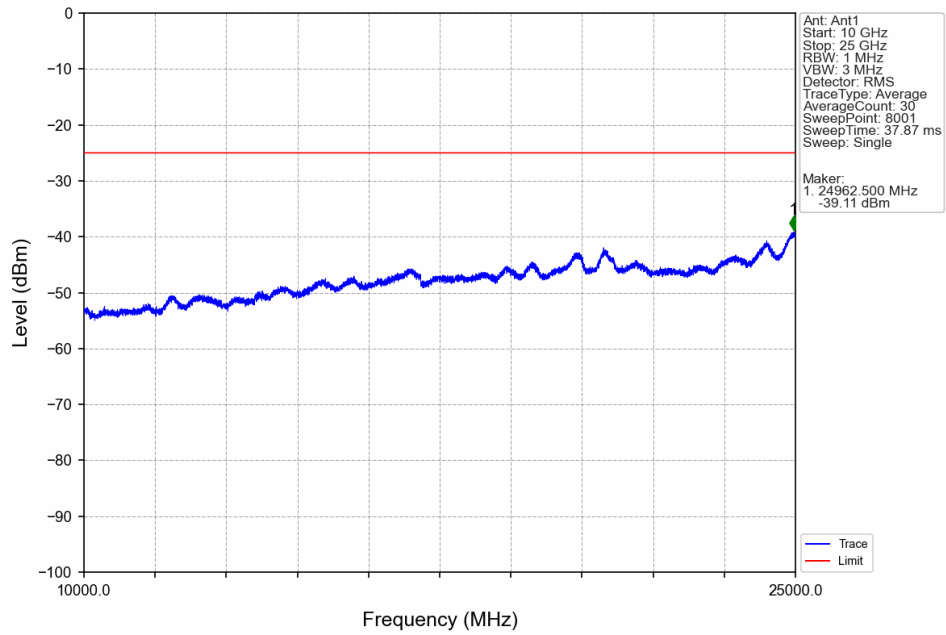
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



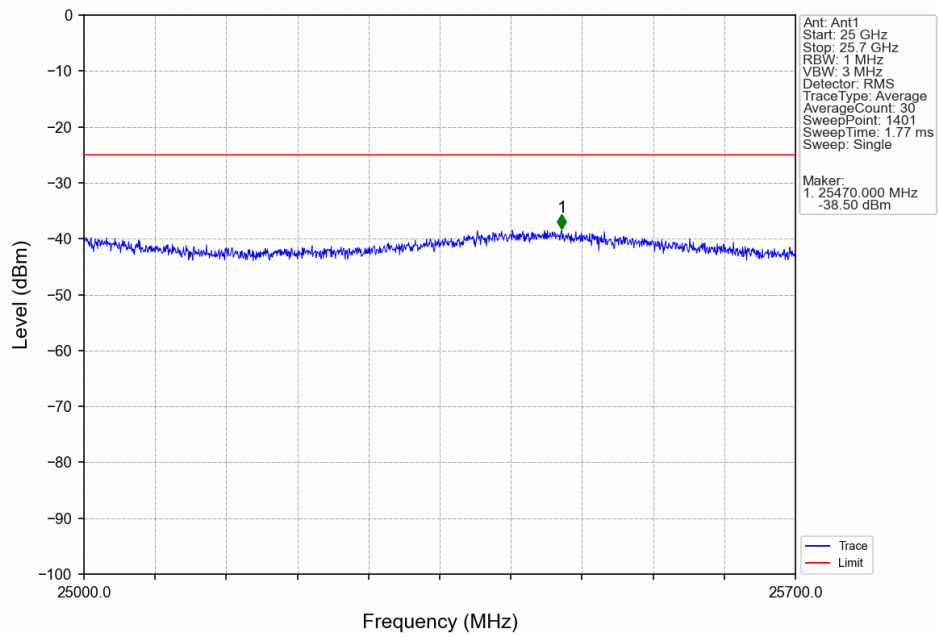
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



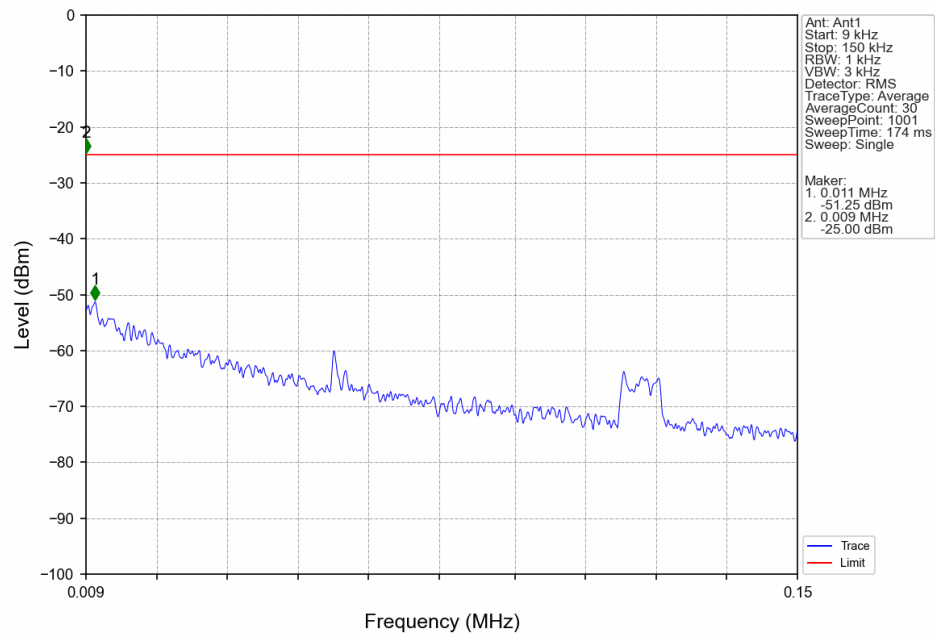
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTN



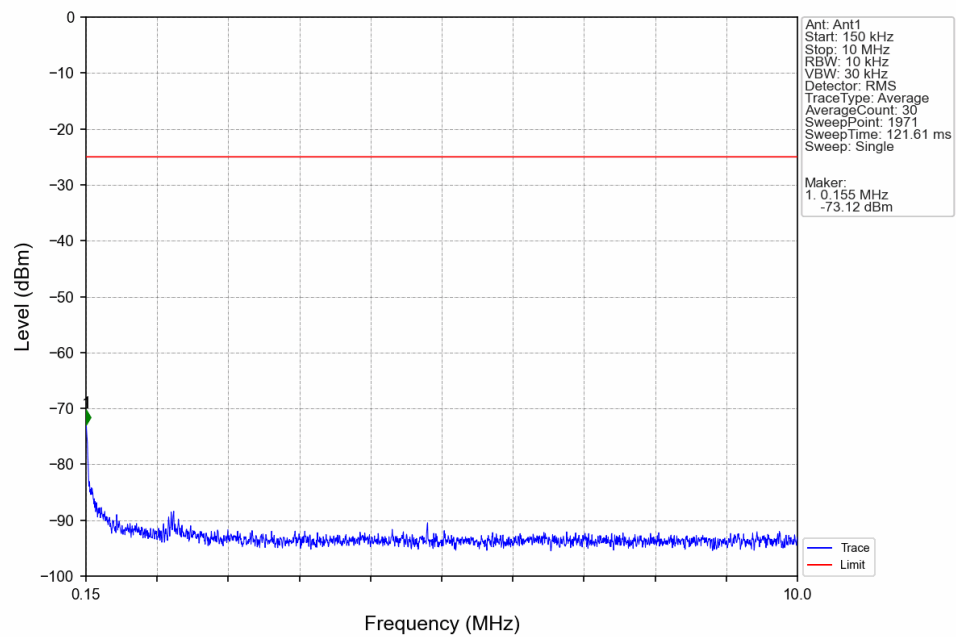
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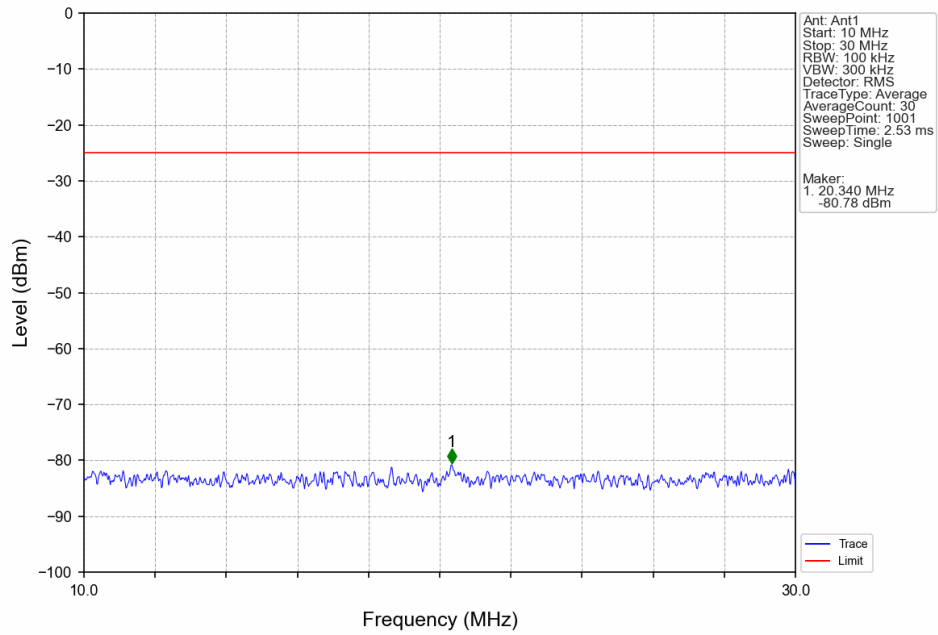
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTN



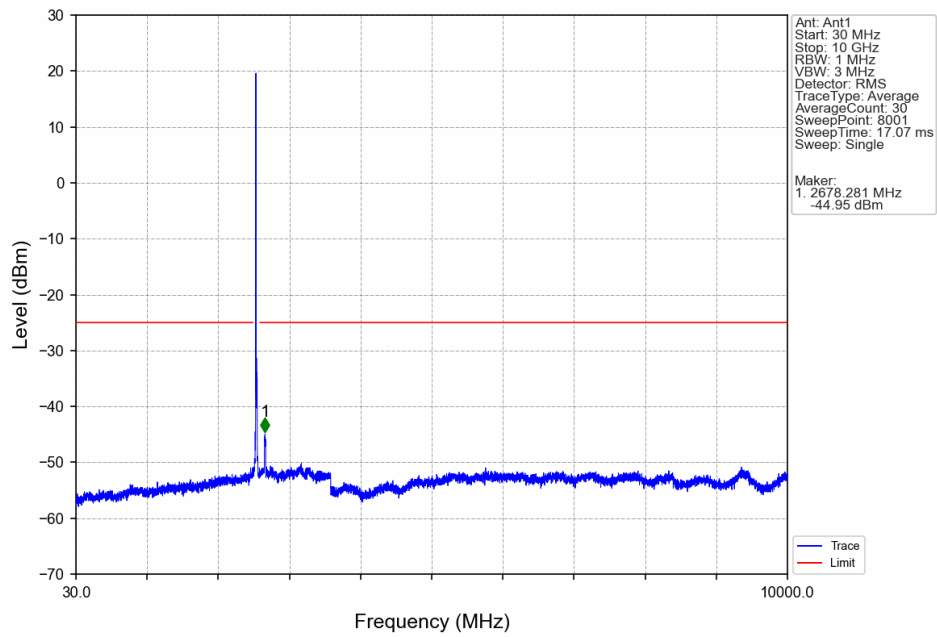
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTN



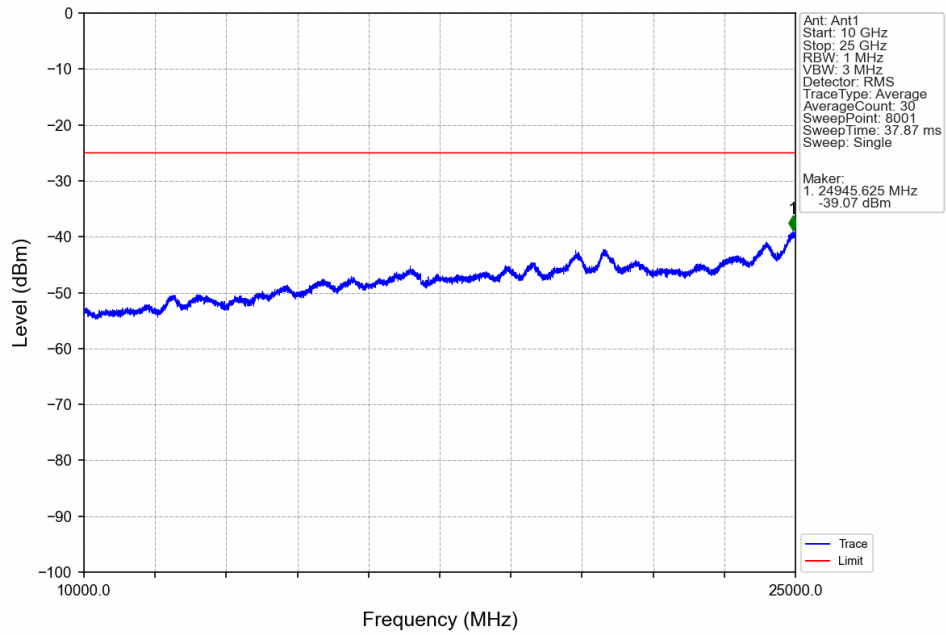
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTN



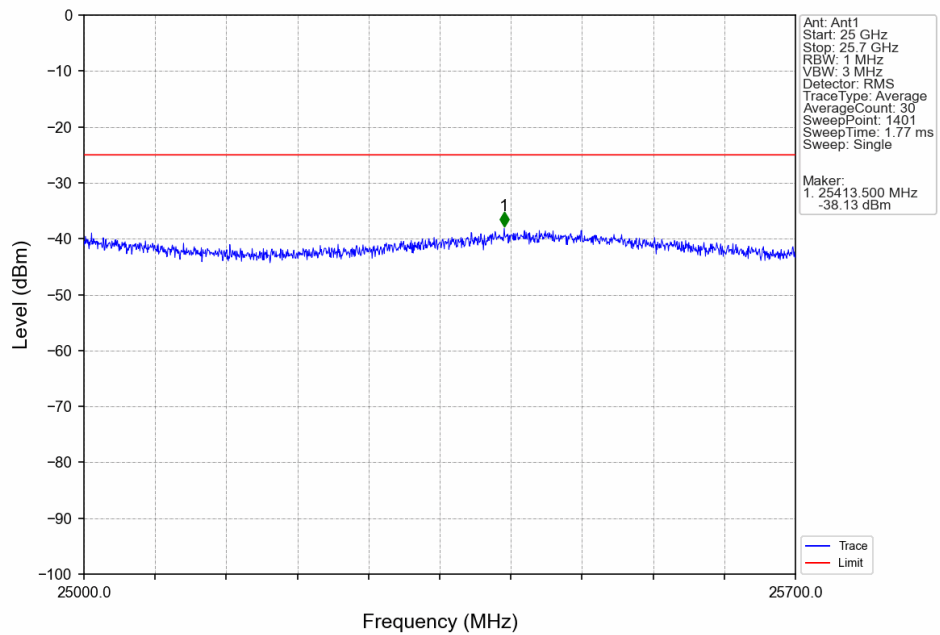
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTN



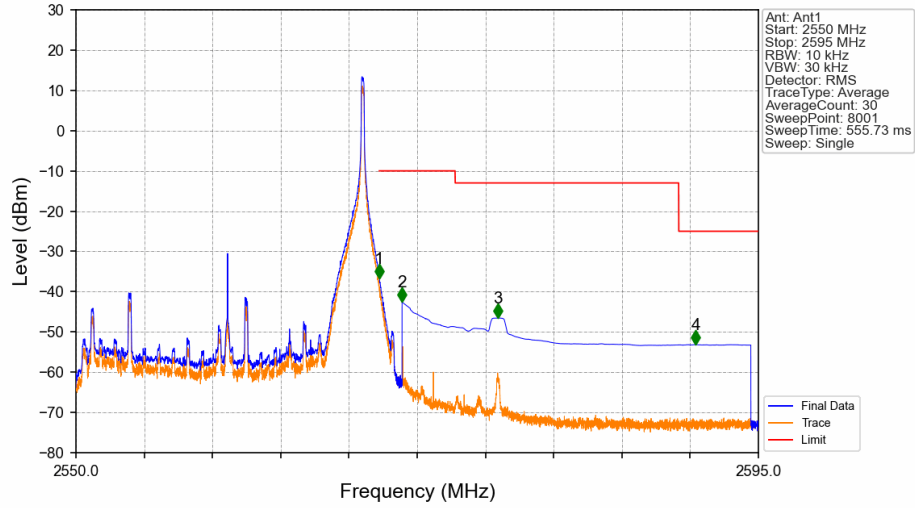
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV

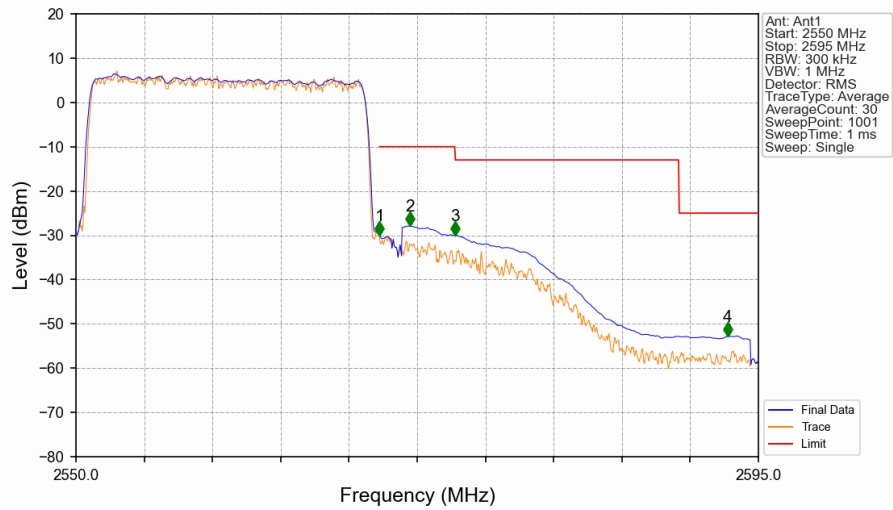


Band7 20MHz 16QAM HCH 2560MHz RB 1 99 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.003	-36.58	-10	Pass
2571	2575	1	CHP	2	2571.504	-42.48	-10	Pass
2575	2589.742	1	CHP	3	2577.810	-46.56	-13	Pass
2589.742	2595	1	CHP	4	2590.866	-53.17	-25	Pass

Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.395	CHP	/	/	/	/	/
2570	2571	0.395	CHP	1	2570.025	-30.00	-10	Pass
2571	2575	1	CHP	2	2572.005	-27.90	-10	Pass
2575	2589.742	1	CHP	3	2575.020	-29.99	-13	Pass
2589.742	2595	1	CHP	4	2592.975	-52.74	-25	Pass

7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
7	5	2502.5	2567.5	0.1905	0.0428	ppm	4M57G7D	27M	22.80
7	5	2502.5	2567.5	0.1503	0.0064	ppm	4M56W7D	27M	21.77
7	10	2505	2565	0.1910	0.0195	ppm	9M09G7D	27M	22.81
7	10	2505	2565	0.1556	0.0037	ppm	9M08W7D	27M	21.92
7	15	2507.5	2562.5	0.1866	0.0135	ppm	13M6G7D	27M	22.71
7	15	2507.5	2562.5	0.1545	0.0033	ppm	13M6W7D	27M	21.89
7	20	2510	2560	0.1828	0.0113	ppm	18M2G7D	27M	22.62
7	20	2510	2560	0.1574	0.0026	ppm	18M1W7D	27M	21.97

7.1.2 Form731_EIRP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
7	5	2502.5	2567.5	0.2301	0.0428	ppm	4M57G7D	27M	23.62
7	5	2502.5	2567.5	0.1816	0.0064	ppm	4M56W7D	27M	22.59
7	10	2505	2565	0.2307	0.0195	ppm	9M09G7D	27M	23.63
7	10	2505	2565	0.1879	0.0037	ppm	9M08W7D	27M	22.74
7	15	2507.5	2562.5	0.2254	0.0135	ppm	13M6G7D	27M	23.53
7	15	2507.5	2562.5	0.1866	0.0033	ppm	13M6W7D	27M	22.71
7	20	2510	2560	0.2208	0.0113	ppm	18M2G7D	27M	23.44
7	20	2510	2560	0.1901	0.0026	ppm	18M1W7D	27M	22.79