

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B30_5MHz_EIRP

Band: 30 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	23.22	-0.10	23.12	<=23.98	Pass
			13	23.30	-0.10	23.20	<=23.98	Pass
			24	23.38	-0.10	23.28	<=23.98	Pass
		12	0	22.20	-0.10	22.10	<=23.98	Pass
			6	22.49	-0.10	22.39	<=23.98	Pass
			13	22.52	-0.10	22.42	<=23.98	Pass
		25	0	22.49	-0.10	22.39	<=23.98	Pass
	2310	1	0	23.28	-0.10	23.18	<=23.98	Pass
			13	23.38	-0.10	23.28	<=23.98	Pass
			24	23.08	-0.10	22.98	<=23.98	Pass
		12	0	22.53	-0.10	22.43	<=23.98	Pass
			6	22.55	-0.10	22.45	<=23.98	Pass
			13	22.45	-0.10	22.35	<=23.98	Pass
		25	0	22.54	-0.10	22.44	<=23.98	Pass
	2312.5	1	0	23.28	-0.10	23.18	<=23.98	Pass
			13	23.37	-0.10	23.27	<=23.98	Pass
			24	23.41	-0.10	23.31	<=23.98	Pass
		12	0	22.48	-0.10	22.38	<=23.98	Pass
			6	22.45	-0.10	22.35	<=23.98	Pass
			13	22.49	-0.10	22.39	<=23.98	Pass
		25	0	22.40	-0.10	22.30	<=23.98	Pass
16QAM	2307.5	1	0	22.19	-0.10	22.09	<=23.98	Pass
			13	22.55	-0.10	22.45	<=23.98	Pass
			24	22.24	-0.10	22.14	<=23.98	Pass
		12	0	21.58	-0.10	21.48	<=23.98	Pass
			6	21.44	-0.10	21.34	<=23.98	Pass
			13	21.54	-0.10	21.44	<=23.98	Pass
		25	0	21.46	-0.10	21.36	<=23.98	Pass
	2310	1	0	22.60	-0.10	22.50	<=23.98	Pass
			13	22.57	-0.10	22.47	<=23.98	Pass
			24	22.30	-0.10	22.20	<=23.98	Pass
		12	0	21.60	-0.10	21.50	<=23.98	Pass
			6	21.48	-0.10	21.38	<=23.98	Pass
			13	21.53	-0.10	21.43	<=23.98	Pass
		25	0	21.49	-0.10	21.39	<=23.98	Pass
	2312.5	1	0	22.23	-0.10	22.13	<=23.98	Pass
			13	22.75	-0.10	22.65	<=23.98	Pass
			24	22.52	-0.10	22.42	<=23.98	Pass
		12	0	21.58	-0.10	21.48	<=23.98	Pass
			6	21.58	-0.10	21.48	<=23.98	Pass
			13	21.62	-0.10	21.52	<=23.98	Pass
		25	0	21.53	-0.10	21.43	<=23.98	Pass
64QAM	2307.5	1	0	21.49	-0.10	21.39	<=23.98	Pass
			13	21.58	-0.10	21.48	<=23.98	Pass
			24	21.60	-0.10	21.50	<=23.98	Pass
		12	0	20.53	-0.10	20.43	<=23.98	Pass
			6	20.57	-0.10	20.47	<=23.98	Pass
			13	20.56	-0.10	20.46	<=23.98	Pass
		25	0	20.58	-0.10	20.48	<=23.98	Pass

	2310	1	0	21.70	-0.10	21.60	<=23.98	Pass	
			13	21.63	-0.10	21.53	<=23.98	Pass	
			24	21.70	-0.10	21.60	<=23.98	Pass	
		12	0	20.50	-0.10	20.40	<=23.98	Pass	
			6	20.60	-0.10	20.50	<=23.98	Pass	
			13	20.57	-0.10	20.47	<=23.98	Pass	
		25	0	20.53	-0.10	20.43	<=23.98	Pass	
		2312.5	1	0	21.58	-0.10	21.48	<=23.98	Pass
				13	21.35	-0.10	21.25	<=23.98	Pass
	24			21.45	-0.10	21.35	<=23.98	Pass	
	12		0	20.60	-0.10	20.50	<=23.98	Pass	
			6	20.62	-0.10	20.52	<=23.98	Pass	
			13	20.60	-0.10	20.50	<=23.98	Pass	
	25		0	20.59	-0.10	20.49	<=23.98	Pass	
256QAM	2307.5	1	0	18.55	-0.10	18.45	<=23.98	Pass	
			13	18.63	-0.10	18.53	<=23.98	Pass	
			24	18.54	-0.10	18.44	<=23.98	Pass	
		12	0	18.52	-0.10	18.42	<=23.98	Pass	
			6	18.55	-0.10	18.45	<=23.98	Pass	
			13	18.54	-0.10	18.44	<=23.98	Pass	
		25	0	18.54	-0.10	18.44	<=23.98	Pass	
	2310	1	0	18.54	-0.10	18.44	<=23.98	Pass	
			13	18.52	-0.10	18.42	<=23.98	Pass	
			24	18.66	-0.10	18.56	<=23.98	Pass	
		12	0	18.54	-0.10	18.44	<=23.98	Pass	
			6	18.56	-0.10	18.46	<=23.98	Pass	
			13	18.52	-0.10	18.42	<=23.98	Pass	
		25	0	18.56	-0.10	18.46	<=23.98	Pass	
	2312.5	1	0	18.73	-0.10	18.63	<=23.98	Pass	
			13	18.63	-0.10	18.53	<=23.98	Pass	
			24	18.60	-0.10	18.50	<=23.98	Pass	
		12	0	18.59	-0.10	18.49	<=23.98	Pass	
			6	18.60	-0.10	18.50	<=23.98	Pass	
			13	18.61	-0.10	18.51	<=23.98	Pass	
		25	0	18.58	-0.10	18.48	<=23.98	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B30_5MHz_EIRP/5MHz

Band: 30 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Gain (dBi)	EIRP/5MHz (dBm/5MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	23.51	-0.10	23.41	<=23.98	Pass
			13	19.78	-0.10	19.68	<=23.98	Pass
			24	23.55	-0.10	23.45	<=23.98	Pass
		12	0	22.39	-0.10	22.29	<=23.98	Pass
			6	22.50	-0.10	22.40	<=23.98	Pass
			13	22.49	-0.10	22.39	<=23.98	Pass
		25	0	21.98	-0.10	21.88	<=23.98	Pass
	2310	1	0	23.58	-0.10	23.48	<=23.98	Pass
			13	23.56	-0.10	23.46	<=23.98	Pass
			24	23.41	-0.10	23.31	<=23.98	Pass
		12	0	22.51	-0.10	22.41	<=23.98	Pass
			6	22.46	-0.10	22.36	<=23.98	Pass
			13	22.43	-0.10	22.33	<=23.98	Pass
	2312.5	1	0	21.95	-0.10	21.85	<=23.98	Pass

			13	23.63	-0.10	23.53	<=23.98	Pass
			24	23.44	-0.10	23.34	<=23.98	Pass
		12	0	22.47	-0.10	22.37	<=23.98	Pass
			6	22.38	-0.10	22.28	<=23.98	Pass
			13	22.43	-0.10	22.33	<=23.98	Pass
16QAM	2307.5	25	0	21.92	-0.10	21.82	<=23.98	Pass
			13	22.84	-0.10	22.74	<=23.98	Pass
			24	22.73	-0.10	22.63	<=23.98	Pass
		12	0	21.58	-0.10	21.48	<=23.98	Pass
			6	21.51	-0.10	21.41	<=23.98	Pass
			13	21.51	-0.10	21.41	<=23.98	Pass
		25	0	21.06	-0.10	20.96	<=23.98	Pass
	2310	1	0	22.78	-0.10	22.68	<=23.98	Pass
			13	22.81	-0.10	22.71	<=23.98	Pass
			24	22.76	-0.10	22.66	<=23.98	Pass
		12	0	21.62	-0.10	21.52	<=23.98	Pass
			6	21.51	-0.10	21.41	<=23.98	Pass
			13	21.54	-0.10	21.44	<=23.98	Pass
		25	0	21.06	-0.10	20.96	<=23.98	Pass
	2312.5	1	0	23.00	-0.10	22.90	<=23.98	Pass
			13	22.83	-0.10	22.73	<=23.98	Pass
			24	22.71	-0.10	22.61	<=23.98	Pass
		12	0	21.51	-0.10	21.41	<=23.98	Pass
			6	21.57	-0.10	21.47	<=23.98	Pass
			13	21.58	-0.10	21.48	<=23.98	Pass
		25	0	21.01	-0.10	20.91	<=23.98	Pass
64QAM	2307.5	1	0	21.58	-0.10	21.48	<=23.98	Pass
			13	21.74	-0.10	21.64	<=23.98	Pass
			24	21.77	-0.10	21.67	<=23.98	Pass
		12	0	20.57	-0.10	20.47	<=23.98	Pass
			6	20.65	-0.10	20.55	<=23.98	Pass
			13	20.69	-0.10	20.59	<=23.98	Pass
		25	0	20.12	-0.10	20.02	<=23.98	Pass
	2310	1	0	21.95	-0.10	21.85	<=23.98	Pass
			13	21.63	-0.10	21.53	<=23.98	Pass
			24	21.85	-0.10	21.75	<=23.98	Pass
		12	0	20.71	-0.10	20.61	<=23.98	Pass
			6	20.67	-0.10	20.57	<=23.98	Pass
			13	20.59	-0.10	20.49	<=23.98	Pass
		25	0	20.09	-0.10	19.99	<=23.98	Pass
	2312.5	1	0	21.63	-0.10	21.53	<=23.98	Pass
			13	21.68	-0.10	21.58	<=23.98	Pass
			24	21.66	-0.10	21.56	<=23.98	Pass
		12	0	20.71	-0.10	20.61	<=23.98	Pass
			6	20.85	-0.10	20.75	<=23.98	Pass
			13	20.66	-0.10	20.56	<=23.98	Pass
		25	0	20.11	-0.10	20.01	<=23.98	Pass
256QAM	2307.5	1	0	18.88	-0.10	18.78	<=23.98	Pass
			13	19.00	-0.10	18.90	<=23.98	Pass
			24	19.03	-0.10	18.93	<=23.98	Pass
		12	0	18.69	-0.10	18.59	<=23.98	Pass
			6	18.58	-0.10	18.48	<=23.98	Pass
			13	18.57	-0.10	18.47	<=23.98	Pass
		25	0	18.13	-0.10	18.03	<=23.98	Pass
	2310	1	0	18.81	-0.10	18.71	<=23.98	Pass
			13	18.84	-0.10	18.74	<=23.98	Pass
			24	19.03	-0.10	18.93	<=23.98	Pass
		12	0	18.64	-0.10	18.54	<=23.98	Pass

			6	18.51	-0.10	18.41	<=23.98	Pass
			13	18.59	-0.10	18.49	<=23.98	Pass
		25	0	18.08	-0.10	17.98	<=23.98	Pass
	2312.5	1	0	18.83	-0.10	18.73	<=23.98	Pass
			13	19.01	-0.10	18.91	<=23.98	Pass
			24	18.90	-0.10	18.80	<=23.98	Pass
		12	0	18.61	-0.10	18.51	<=23.98	Pass
			6	18.57	-0.10	18.47	<=23.98	Pass
			13	18.60	-0.10	18.50	<=23.98	Pass
		25	0	18.09	-0.10	17.99	<=23.98	Pass
Note1: EIRP/5MHz=Conducted Power+Antenna Gain								

1.1.3 B30_10MHz_EIRP

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	23.49	-0.10	23.39	<=23.98	Pass
			25	23.38	-0.10	23.28	<=23.98	Pass
			49	23.36	-0.10	23.26	<=23.98	Pass
		25	0	22.58	-0.10	22.48	<=23.98	Pass
			13	22.37	-0.10	22.27	<=23.98	Pass
			25	22.43	-0.10	22.33	<=23.98	Pass
50	0	22.52	-0.10	22.42	<=23.98	Pass		
16QAM	2310	1	0	22.79	-0.10	22.69	<=23.98	Pass
			25	22.57	-0.10	22.47	<=23.98	Pass
			49	22.77	-0.10	22.67	<=23.98	Pass
		25	0	21.53	-0.10	21.43	<=23.98	Pass
			13	21.50	-0.10	21.40	<=23.98	Pass
			25	21.54	-0.10	21.44	<=23.98	Pass
50	0	21.42	-0.10	21.32	<=23.98	Pass		
64QAM	2310	1	0	21.51	-0.10	21.41	<=23.98	Pass
			25	21.49	-0.10	21.39	<=23.98	Pass
			49	21.67	-0.10	21.57	<=23.98	Pass
		25	0	20.56	-0.10	20.46	<=23.98	Pass
			13	20.49	-0.10	20.39	<=23.98	Pass
			25	20.55	-0.10	20.45	<=23.98	Pass
50	0	20.45	-0.10	20.35	<=23.98	Pass		
256QAM	2310	1	0	18.67	-0.10	18.57	<=23.98	Pass
			25	18.48	-0.10	18.38	<=23.98	Pass
			49	18.63	-0.10	18.53	<=23.98	Pass
		25	0	18.53	-0.10	18.43	<=23.98	Pass
			13	18.53	-0.10	18.43	<=23.98	Pass
			25	18.54	-0.10	18.44	<=23.98	Pass
50	0	18.34	-0.10	18.24	<=23.98	Pass		
Note1: EIRP=Conducted Power+Antenna Gain								

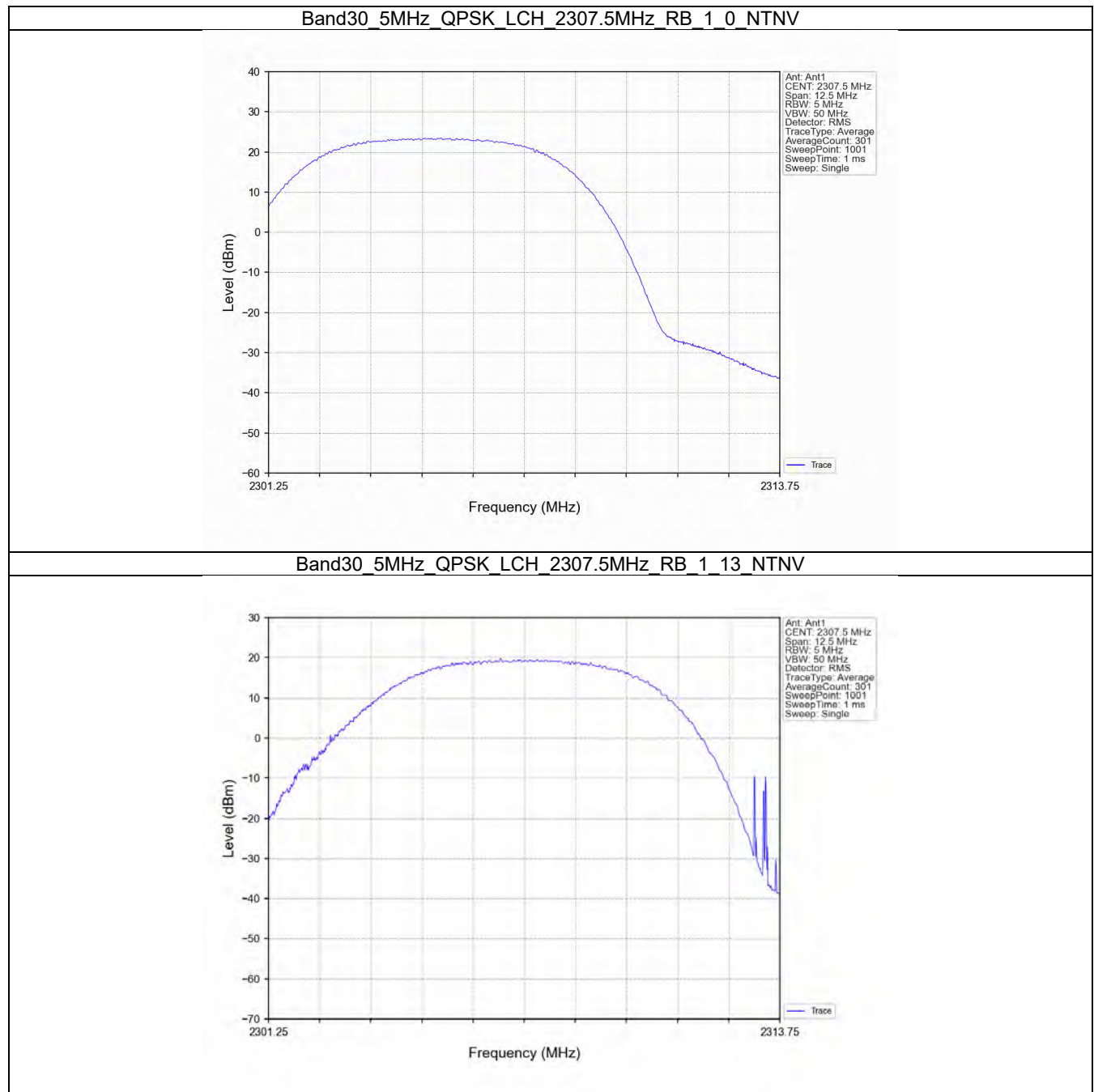
1.1.4 B30_10MHz_EIRP/5MHz

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Gain (dBi)	EIRP/5MHz (dBm/5MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	23.71	-0.10	23.61	<=23.98	Pass
			25	23.53	-0.10	23.43	<=23.98	Pass
			49	23.57	-0.10	23.47	<=23.98	Pass
		25	0	22.01	-0.10	21.91	<=23.98	Pass

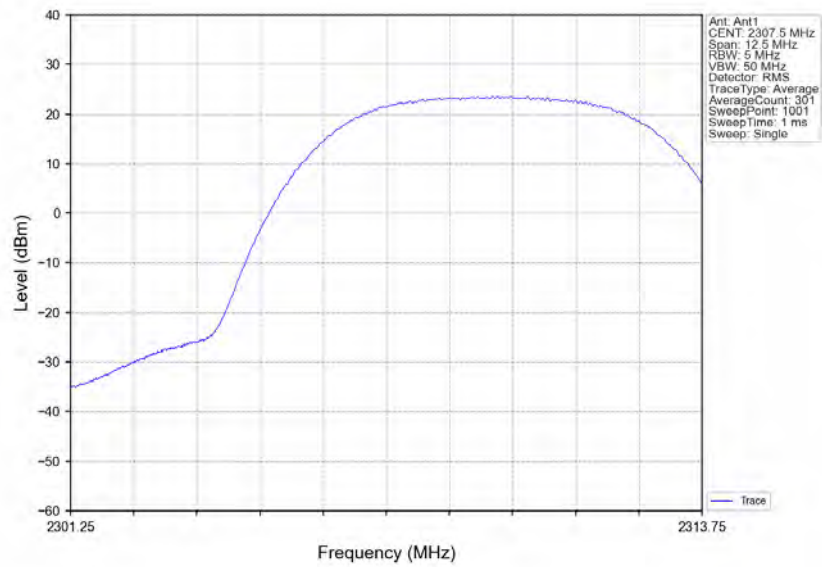
			13	21.91	-0.10	21.81	<=23.98	Pass		
			25	21.92	-0.10	21.82	<=23.98	Pass		
		50	0	19.96	-0.10	19.86	<=23.98	Pass		
16QAM	2310	1	0	22.80	-0.10	22.70	<=23.98	Pass		
			25	22.78	-0.10	22.68	<=23.98	Pass		
			49	22.82	-0.10	22.72	<=23.98	Pass		
		25	0	20.98	-0.10	20.88	<=23.98	Pass		
			13	21.01	-0.10	20.91	<=23.98	Pass		
			25	21.04	-0.10	20.94	<=23.98	Pass		
		50	0	18.87	-0.10	18.77	<=23.98	Pass		
		64QAM	2310	1	0	21.80	-0.10	21.70	<=23.98	Pass
					25	21.85	-0.10	21.75	<=23.98	Pass
49	21.75				-0.10	21.65	<=23.98	Pass		
25	0			20.00	-0.10	19.90	<=23.98	Pass		
	13			20.02	-0.10	19.92	<=23.98	Pass		
	25			20.04	-0.10	19.94	<=23.98	Pass		
50	0			17.96	-0.10	17.86	<=23.98	Pass		
256QAM	2310			1	0	18.91	-0.10	18.81	<=23.98	Pass
					25	18.86	-0.10	18.76	<=23.98	Pass
		49	18.88		-0.10	18.78	<=23.98	Pass		
		25	0	18.09	-0.10	17.99	<=23.98	Pass		
			13	18.04	-0.10	17.94	<=23.98	Pass		
			25	18.03	-0.10	17.93	<=23.98	Pass		
		50	0	15.86	-0.10	15.76	<=23.98	Pass		
		Note1: EIRP/5MHz=Conducted Power+Antenna Gain								

1.2 Test Graph

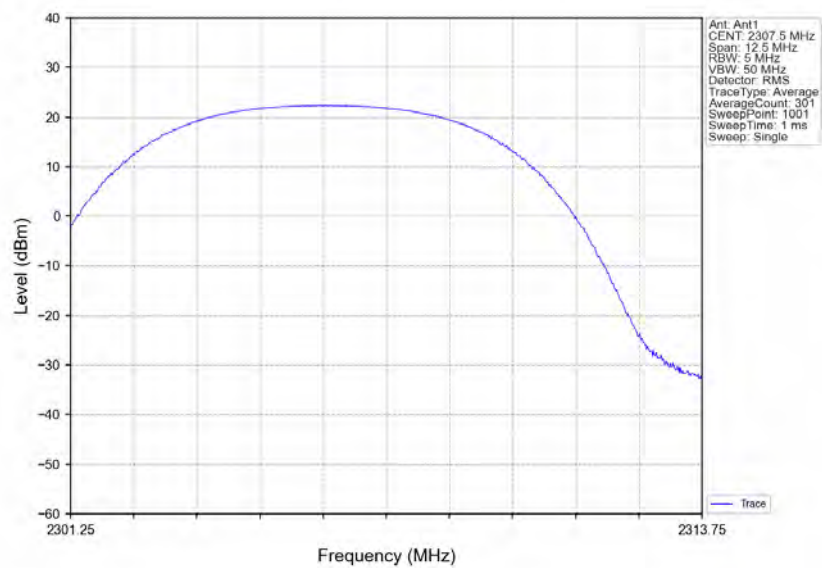
1.2.1 B30_5MHz_EIRP/5MHz



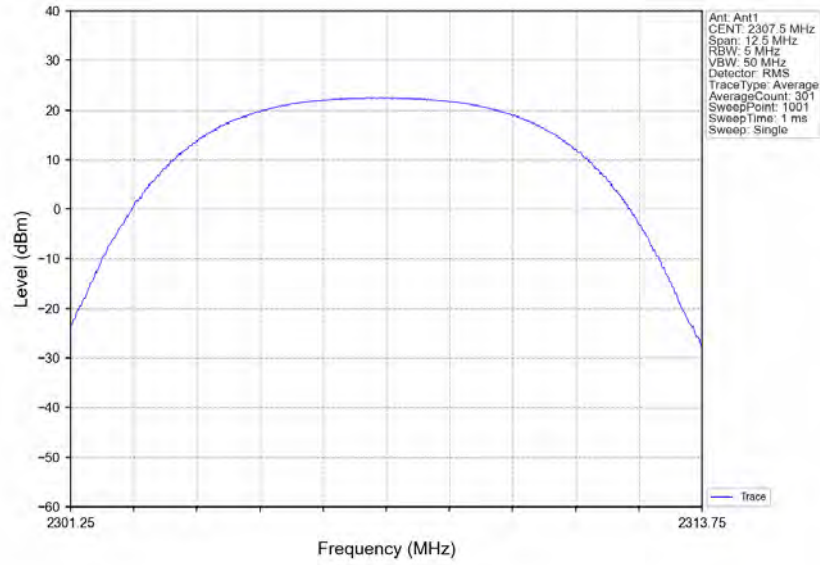
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_1_24_NTNV



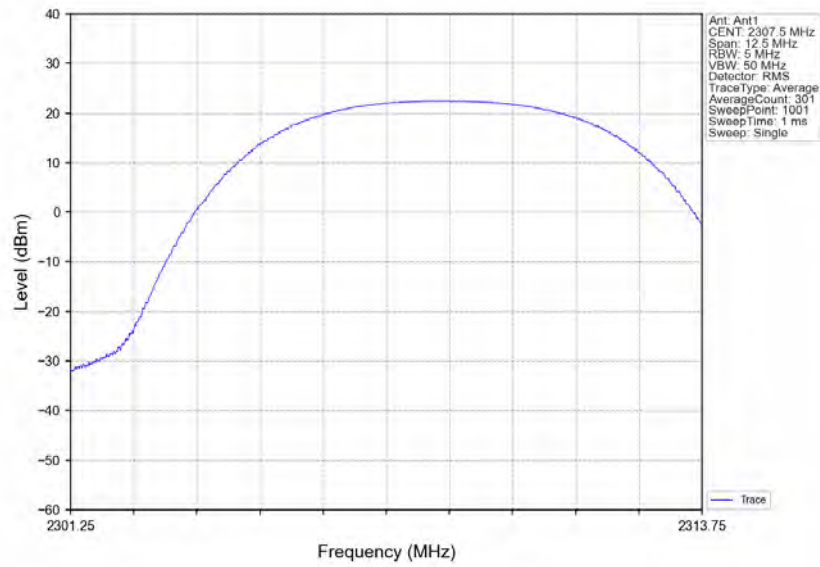
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_12_0_NTNV



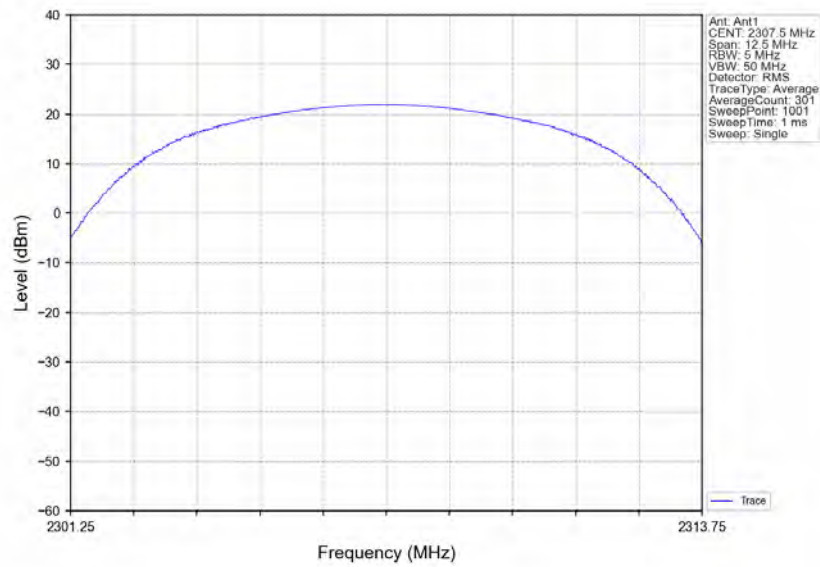
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_12_6_NTNV



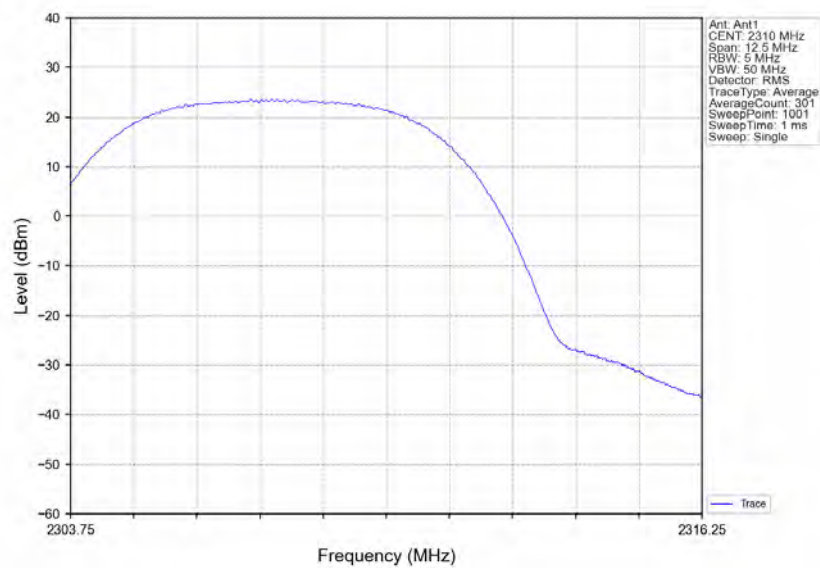
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_12_13_NTNV



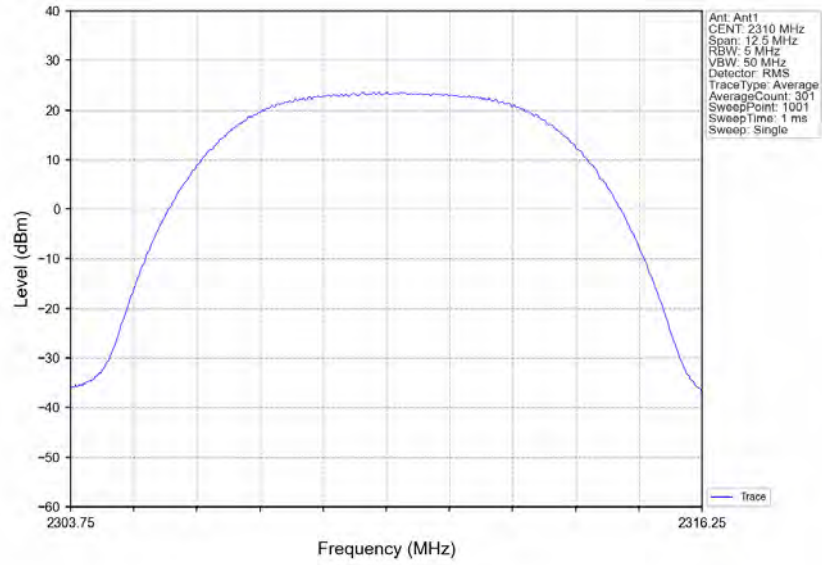
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_25_0_NTNV



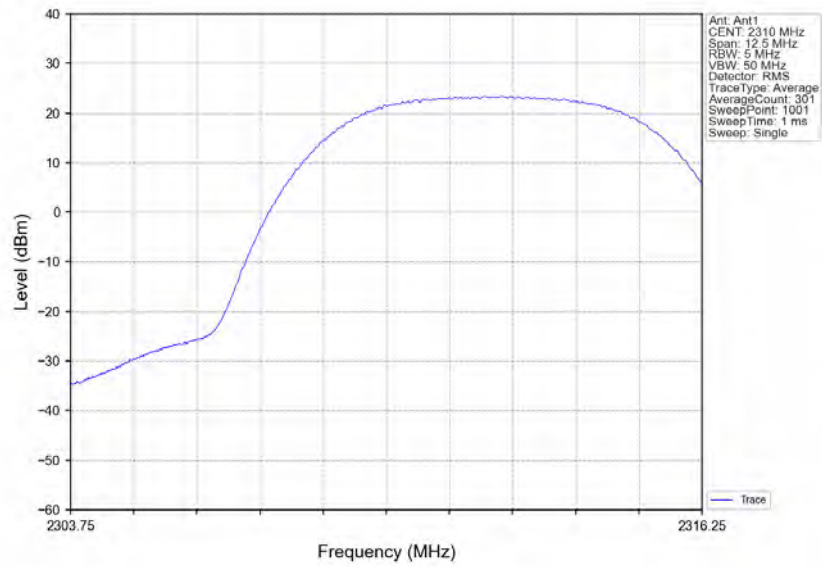
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



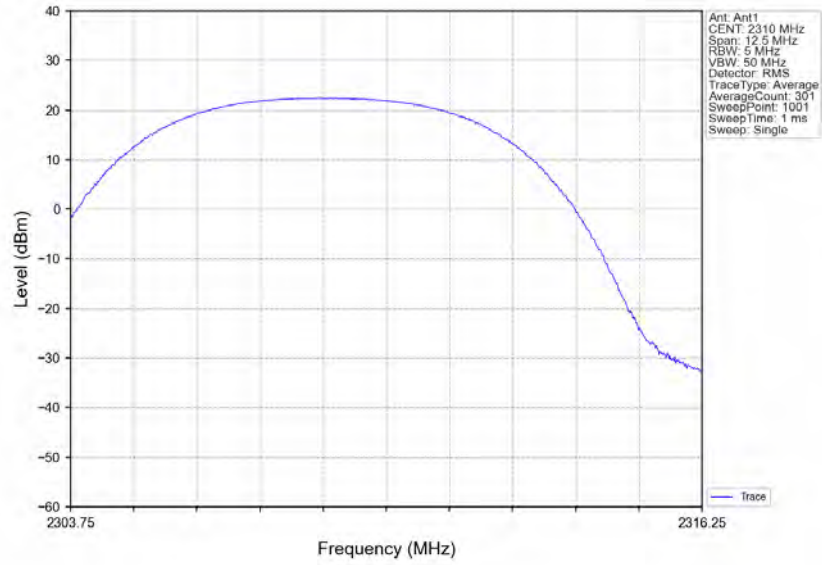
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_13_NTNV



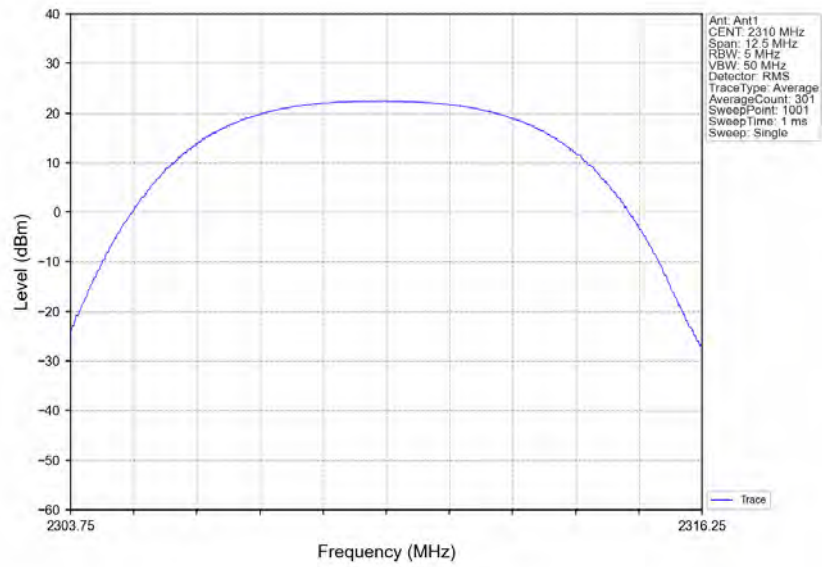
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_24_NTNV



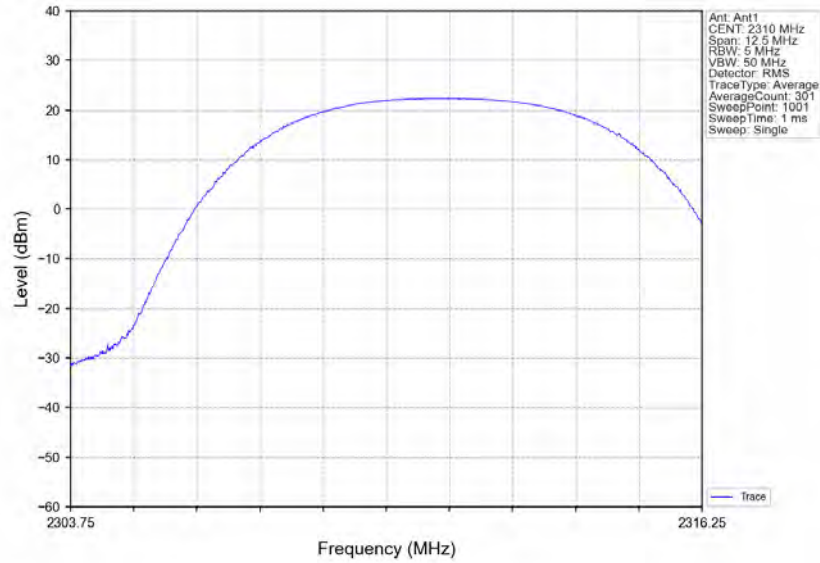
Band30_5MHz_QPSK_MCH_2310MHz_RB_12_0_NTNV



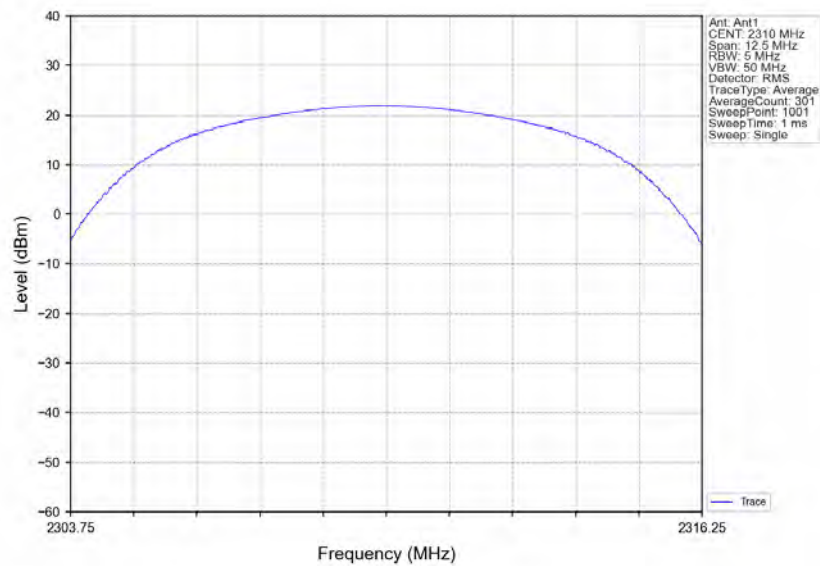
Band30_5MHz_QPSK_MCH_2310MHz_RB_12_6_NTNV



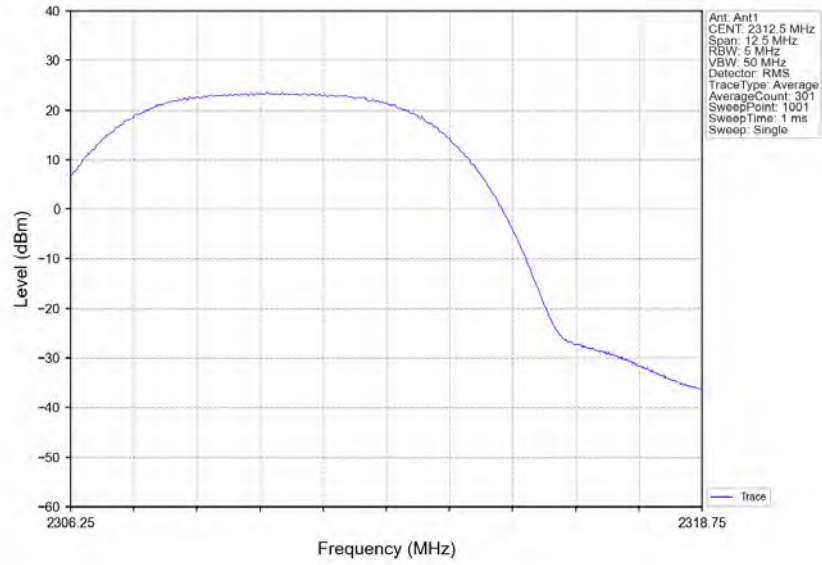
Band30_5MHz_QPSK_MCH_2310MHz_RB_12_13_NTNV



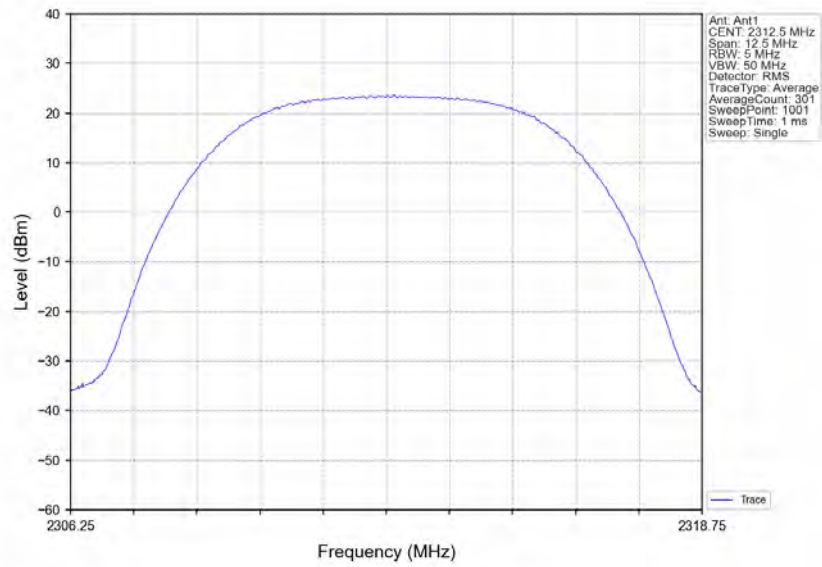
Band30_5MHz_QPSK_MCH_2310MHz_RB_25_0_NTNV



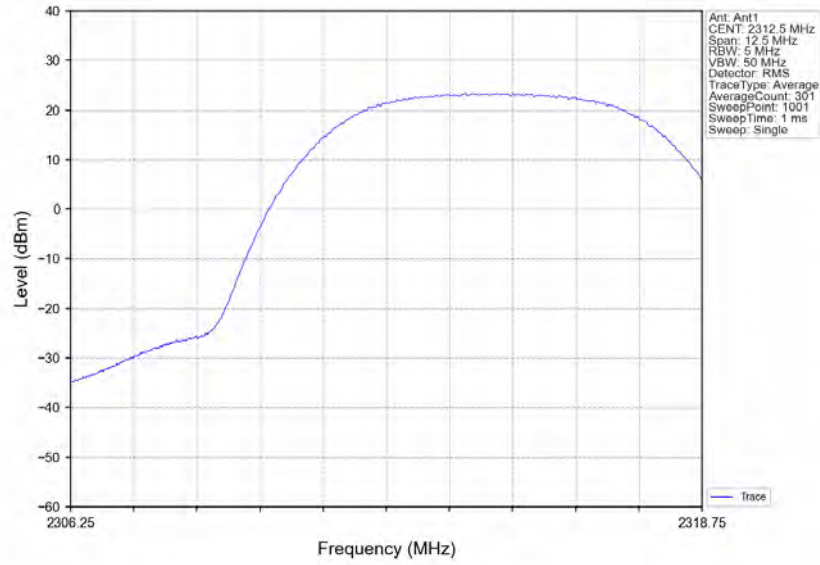
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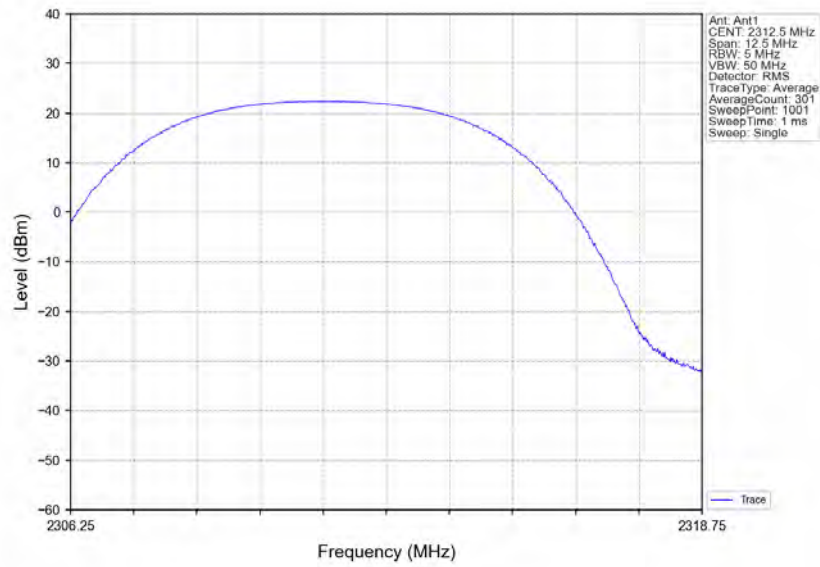
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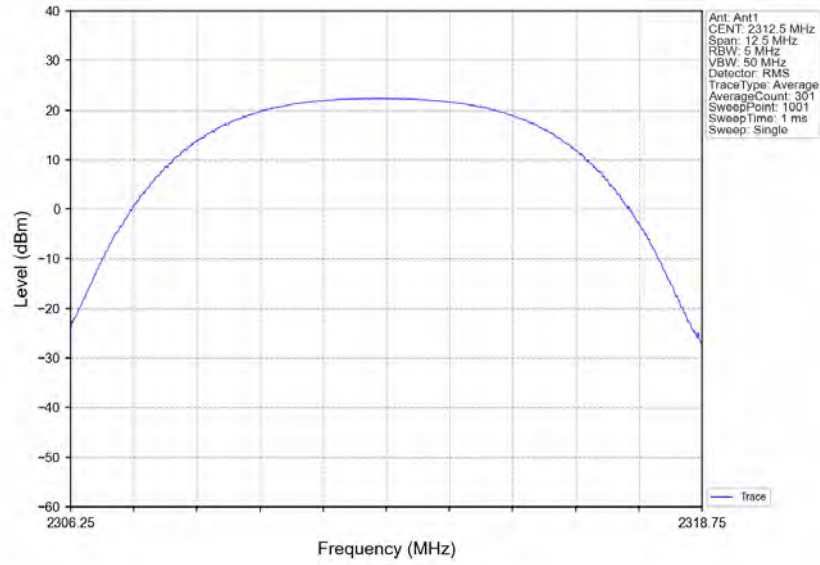
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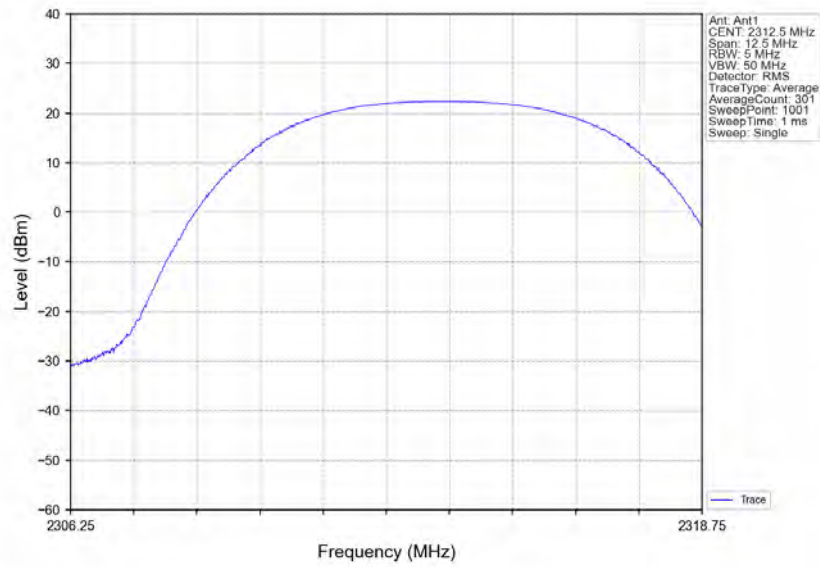
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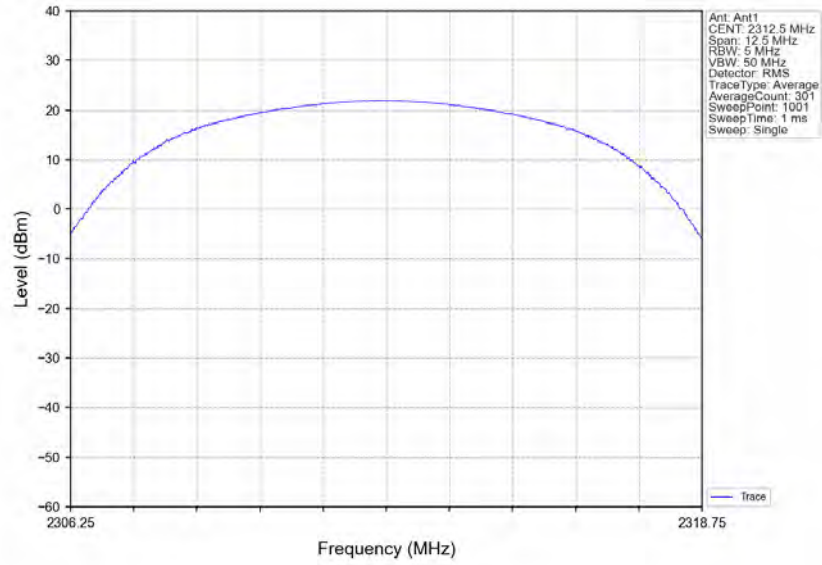
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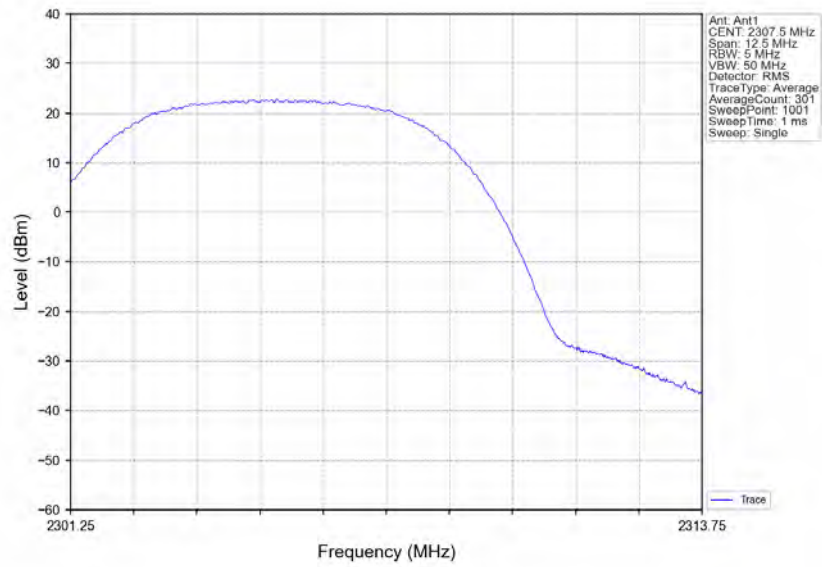
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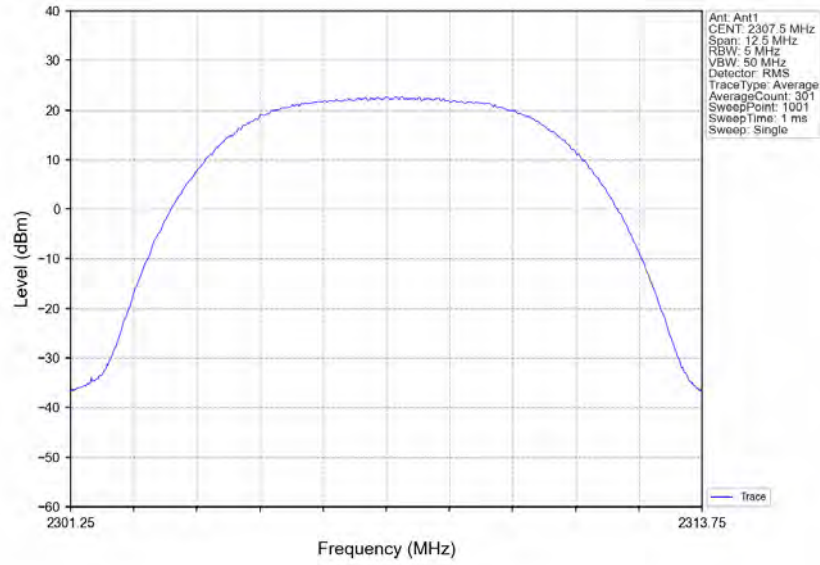
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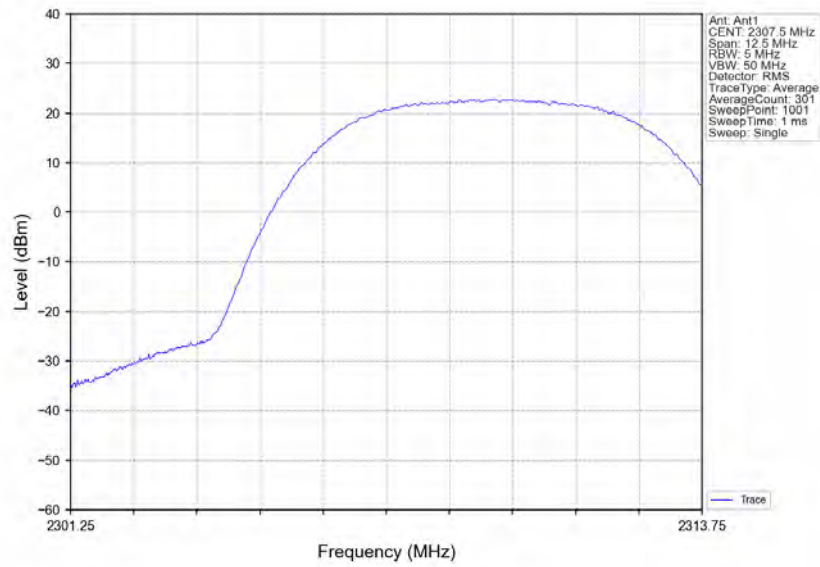
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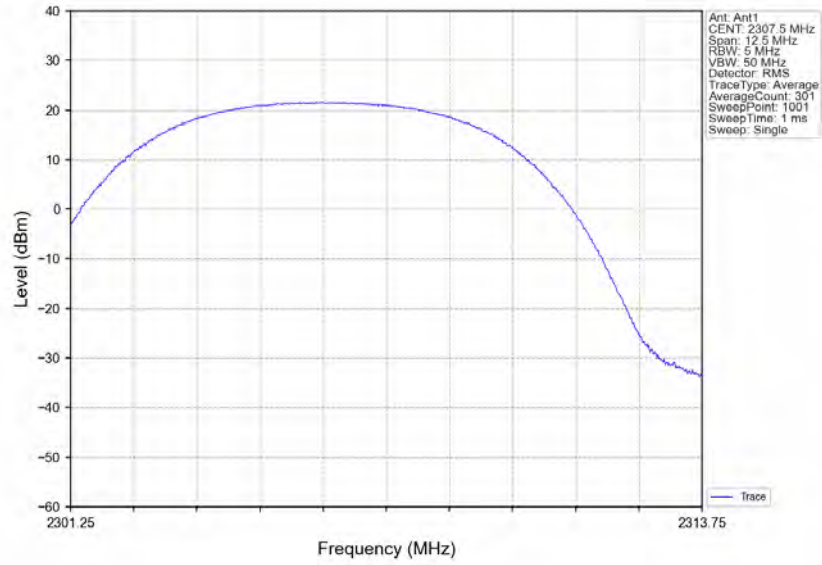
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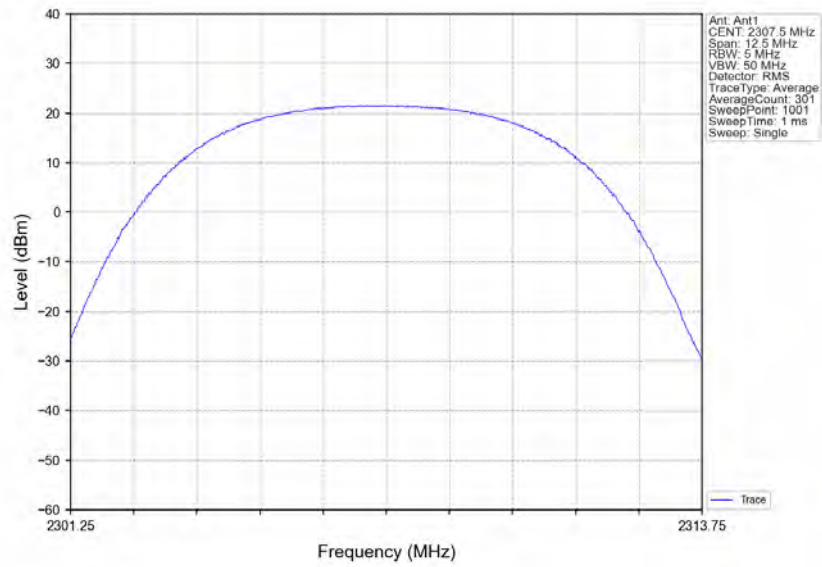
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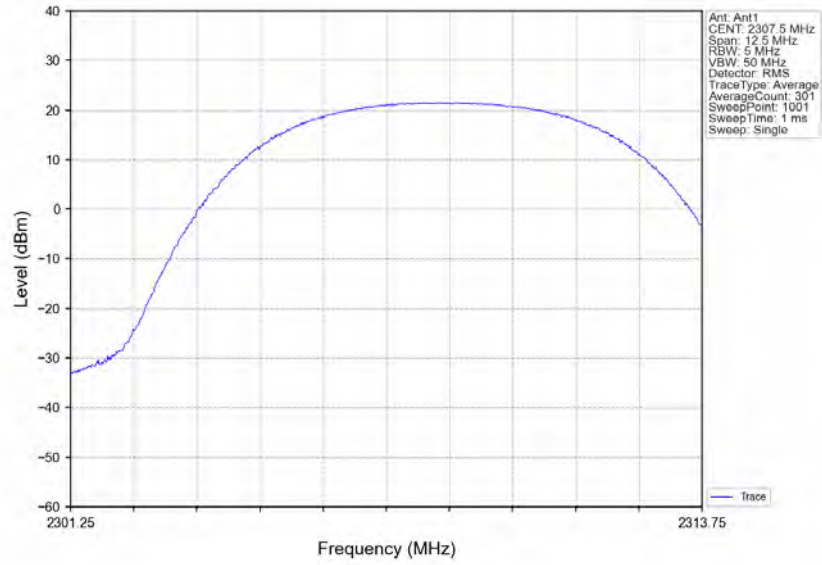
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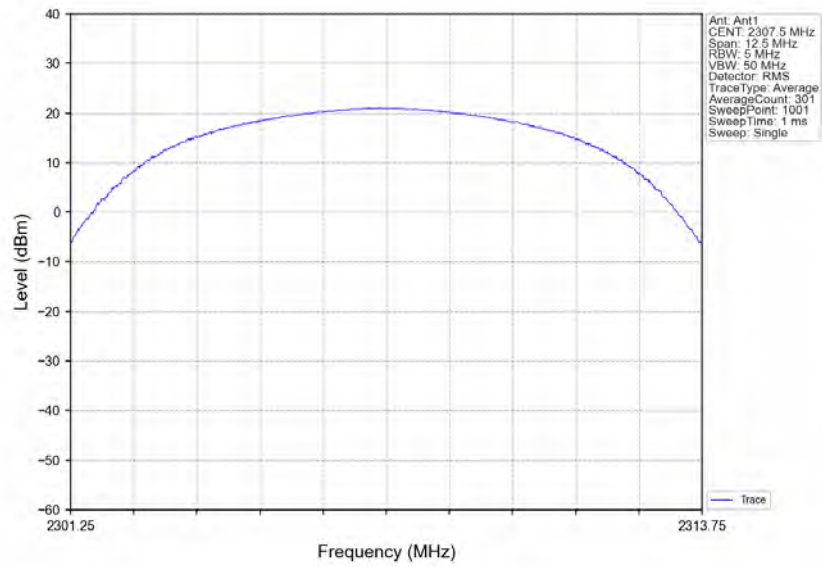
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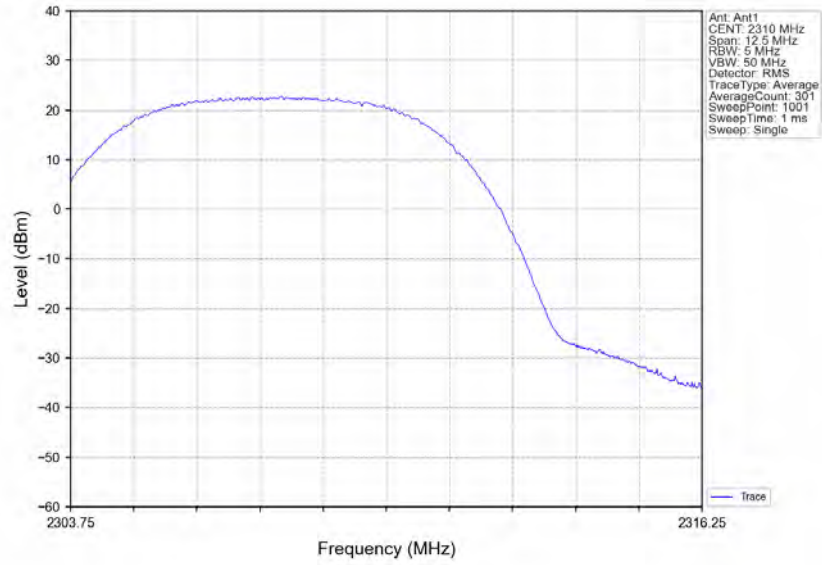
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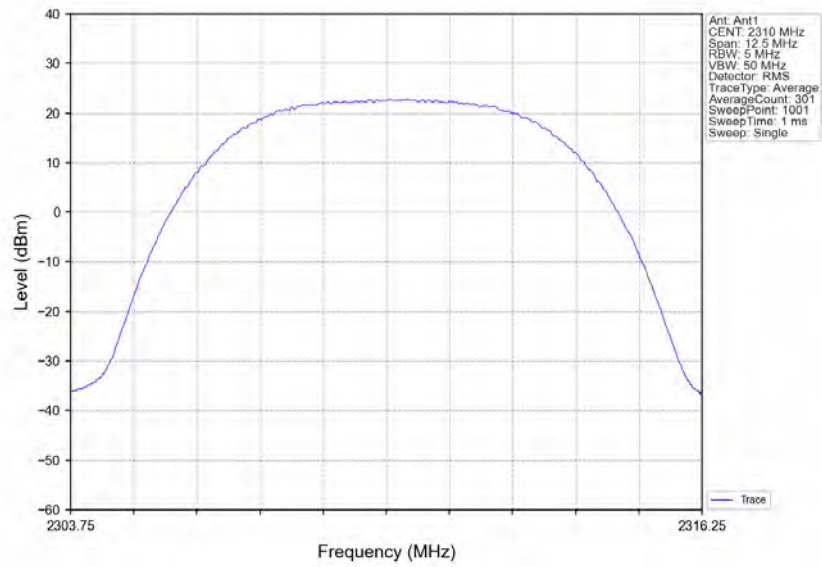
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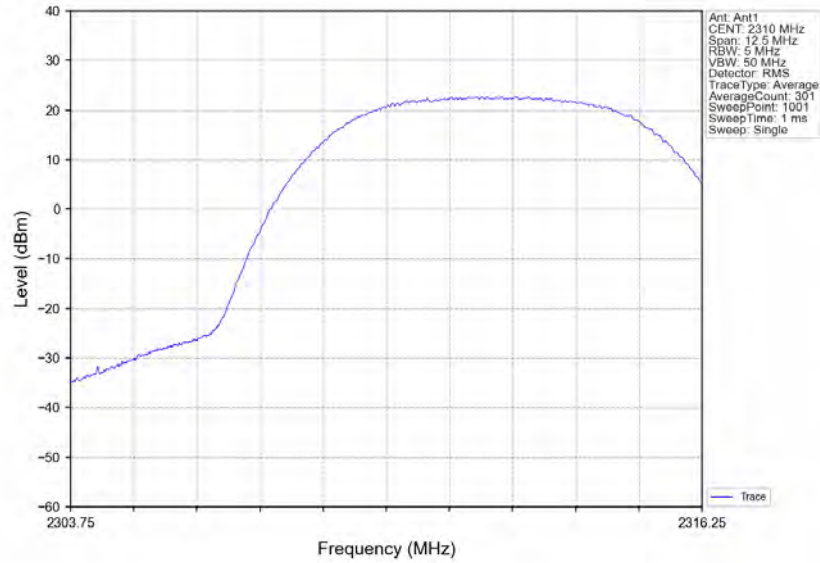
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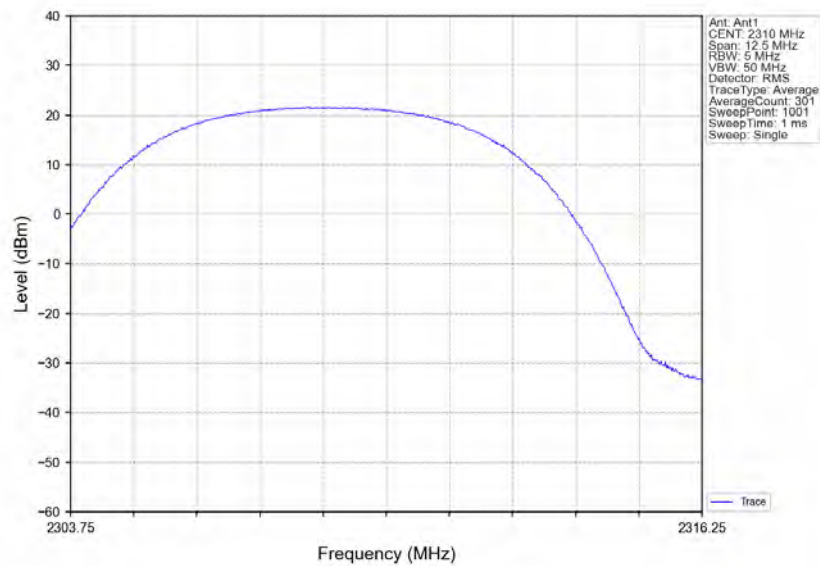
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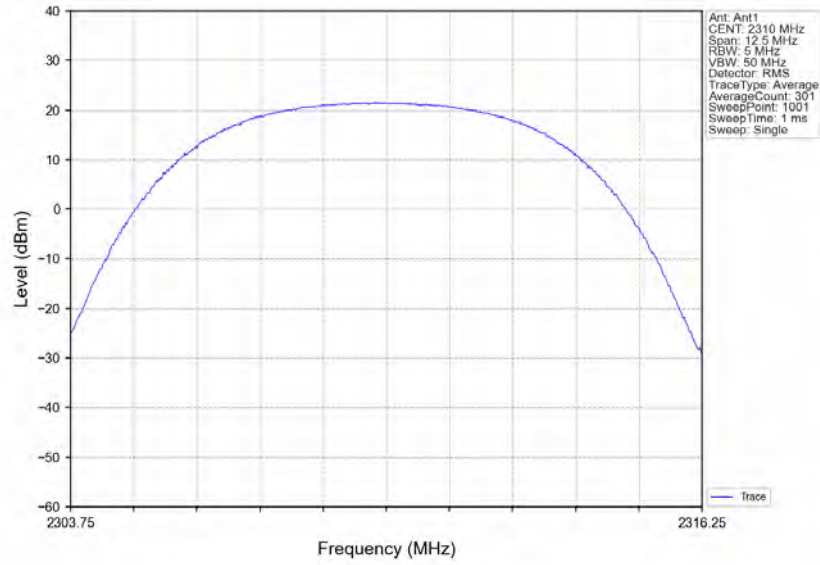
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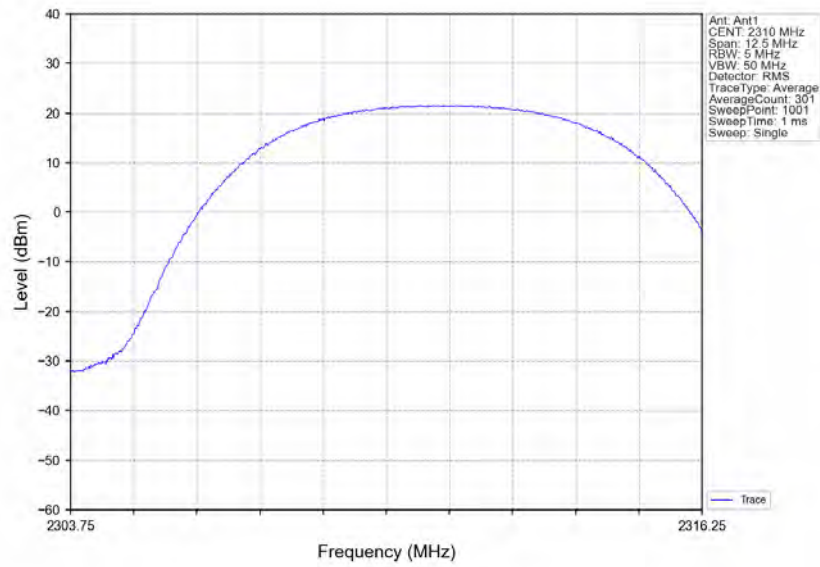
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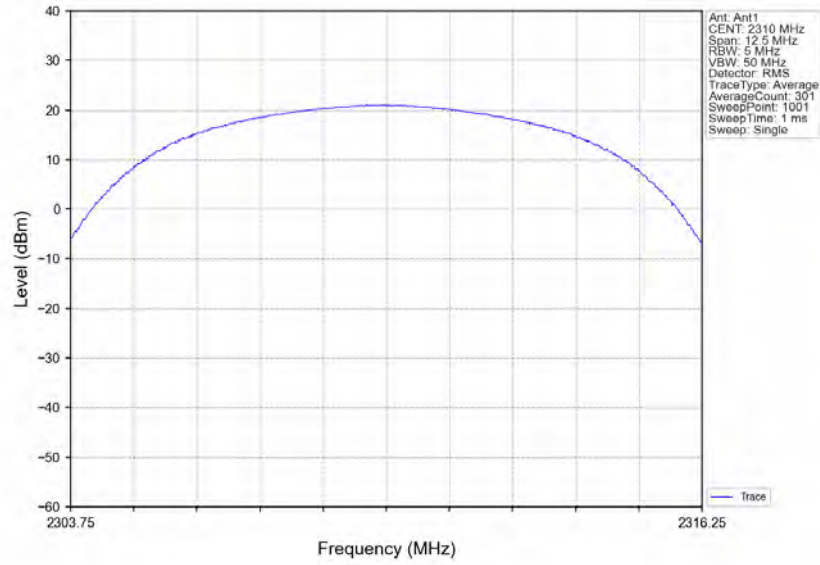
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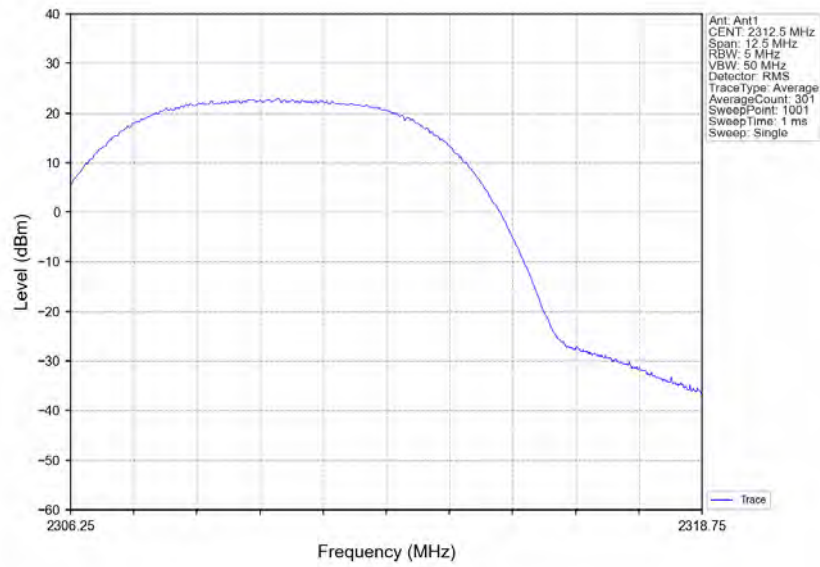
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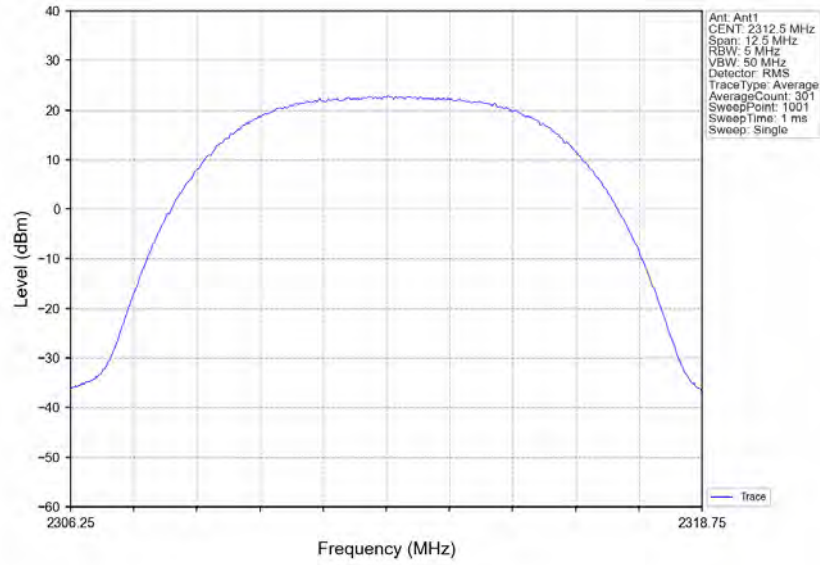
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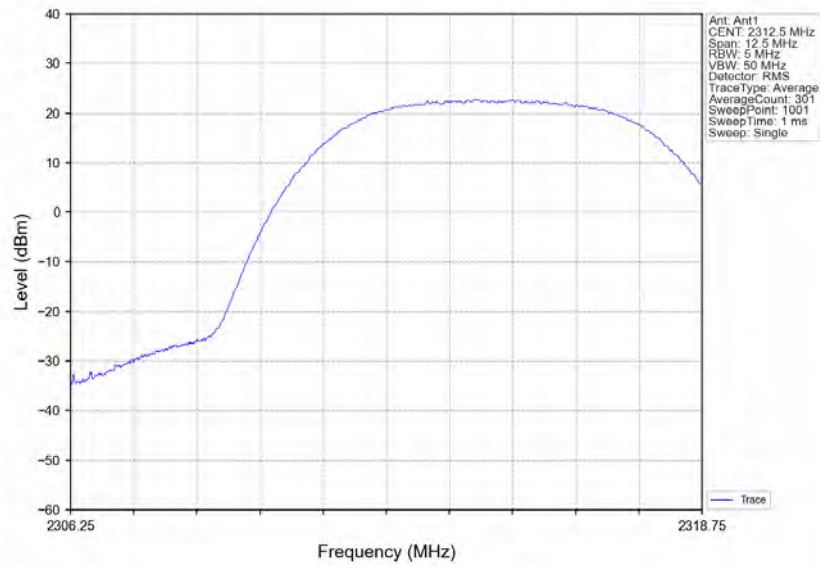
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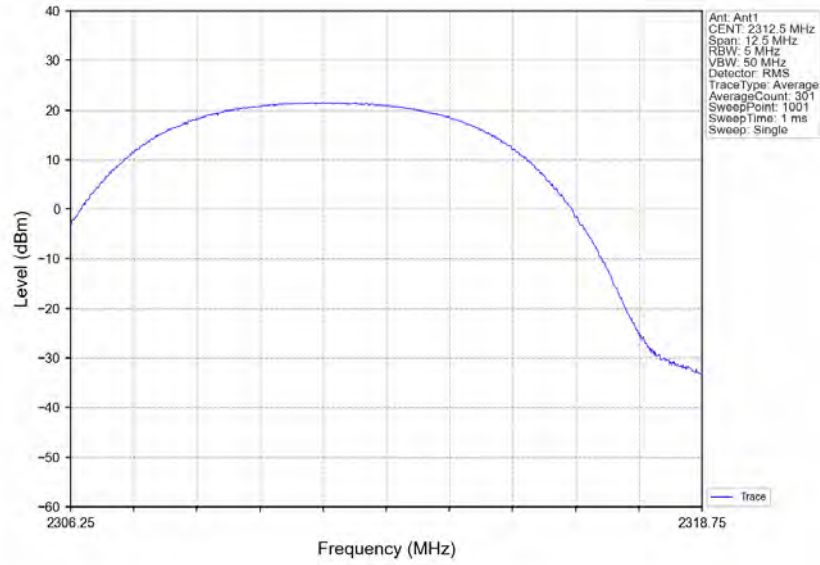
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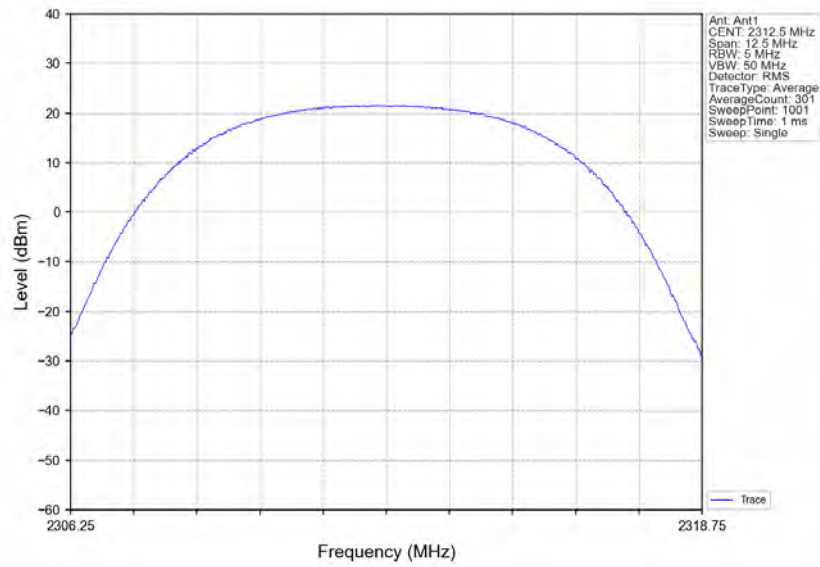
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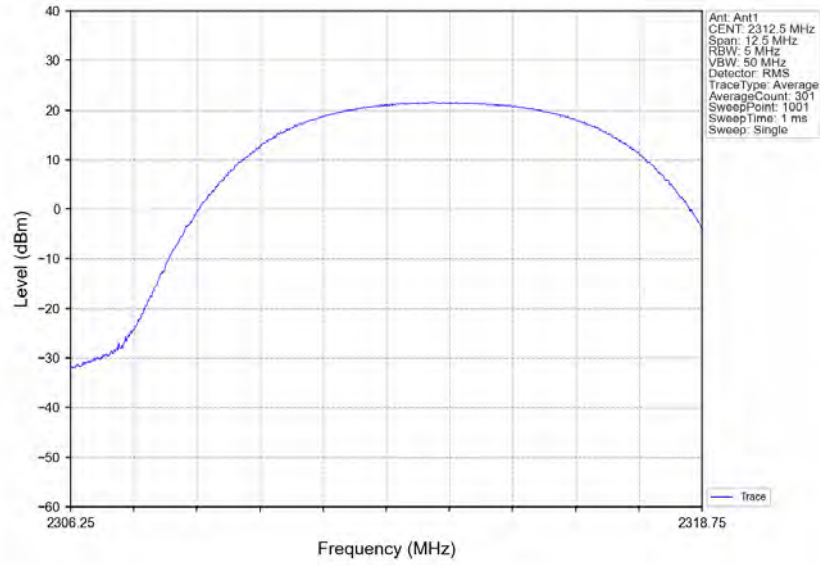
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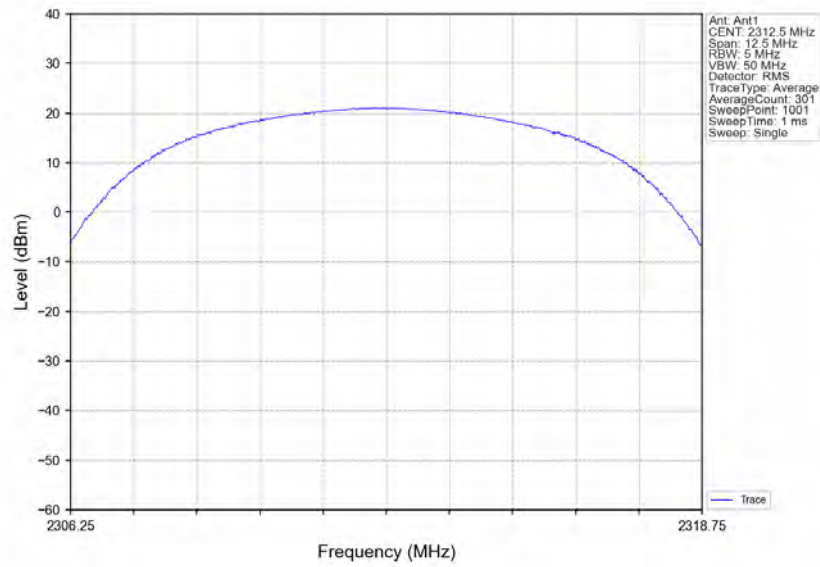
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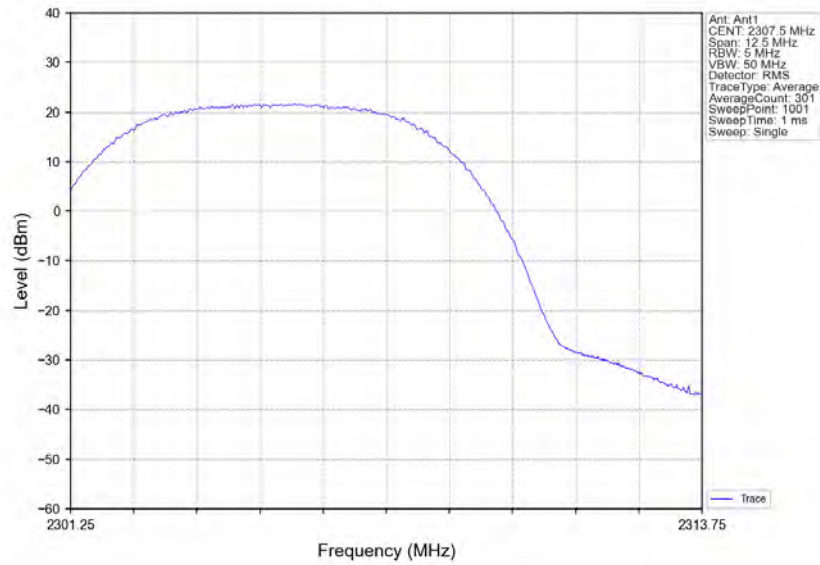
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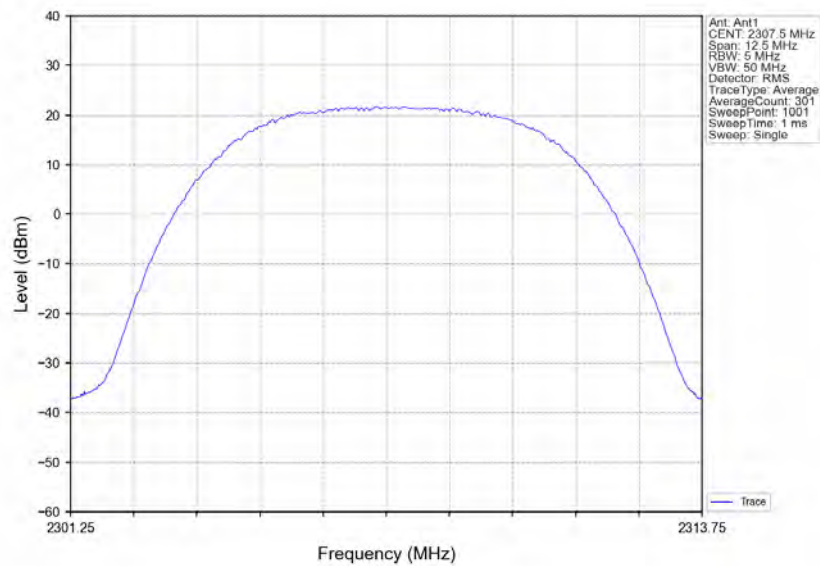
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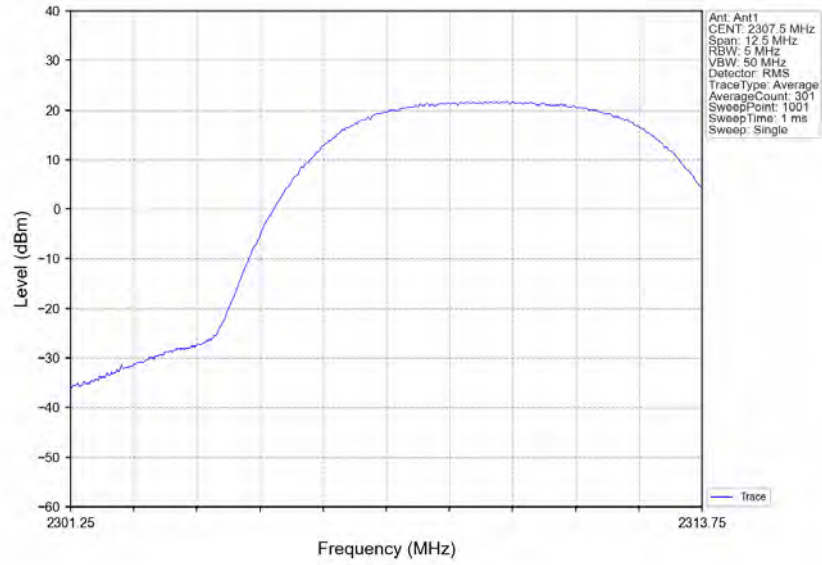
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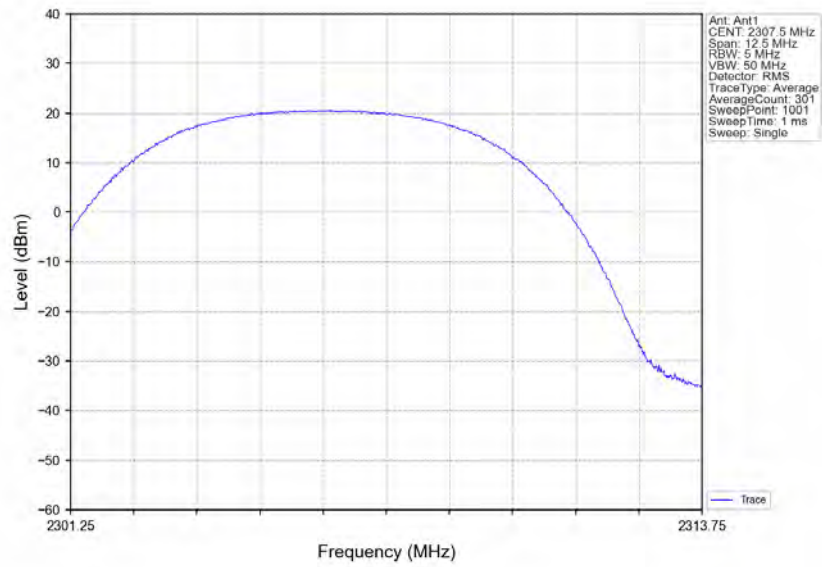
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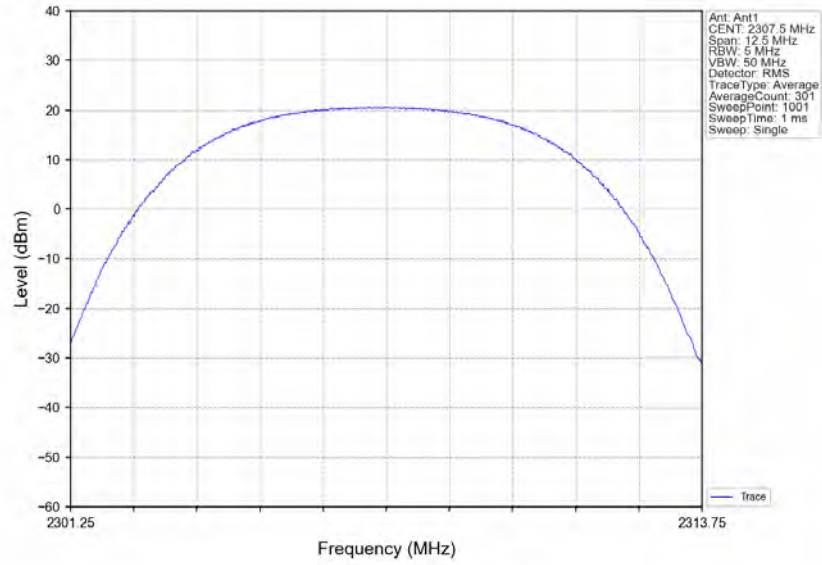
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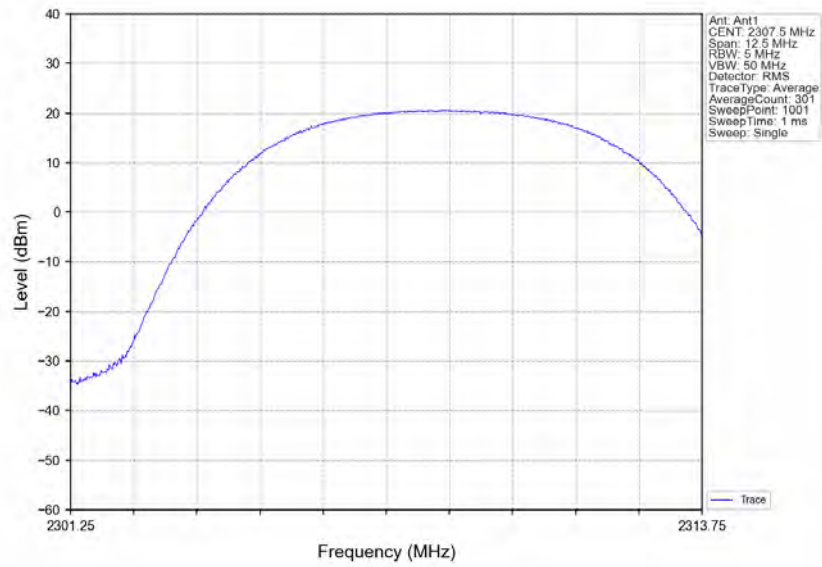
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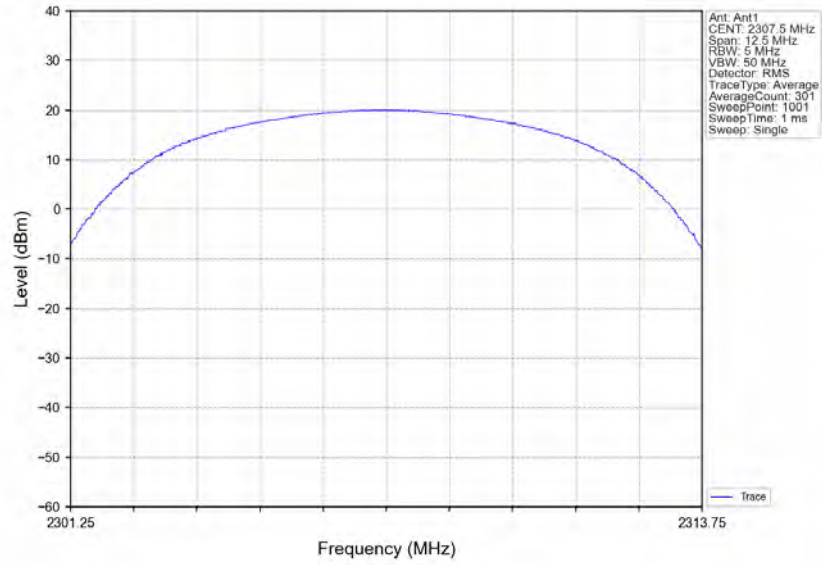
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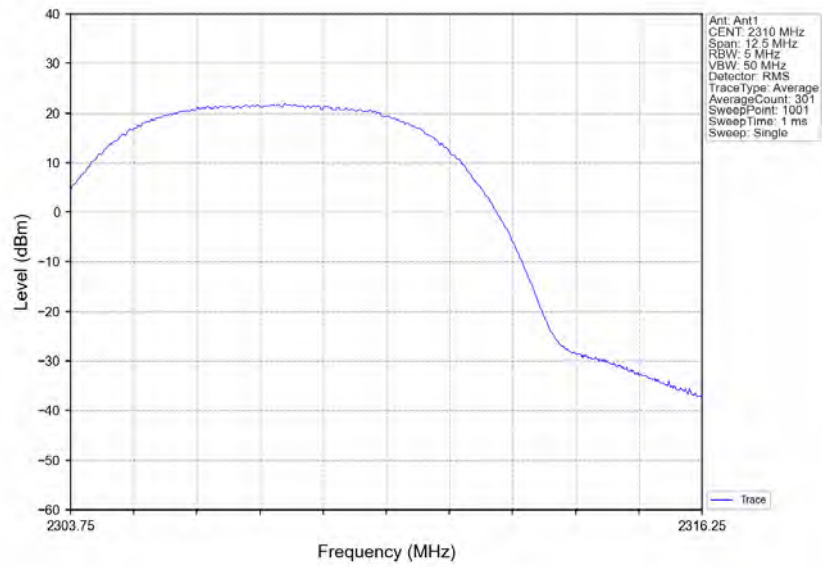
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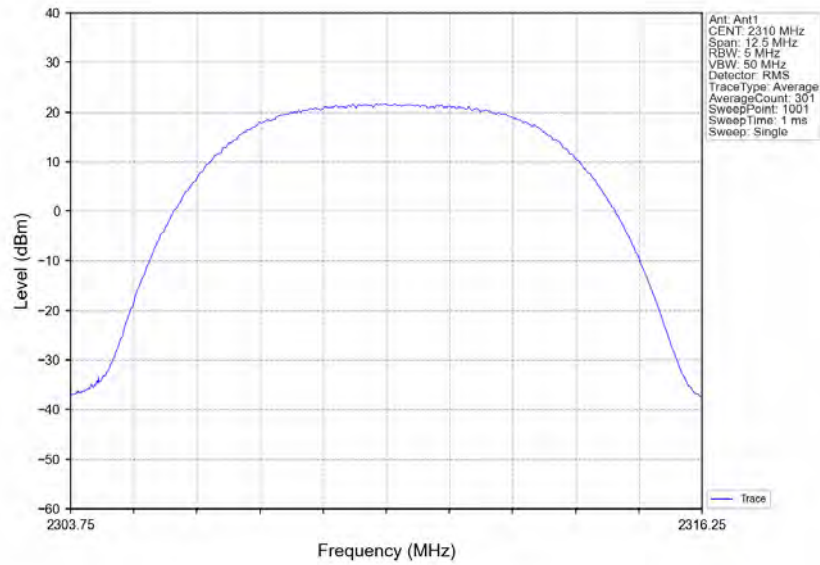
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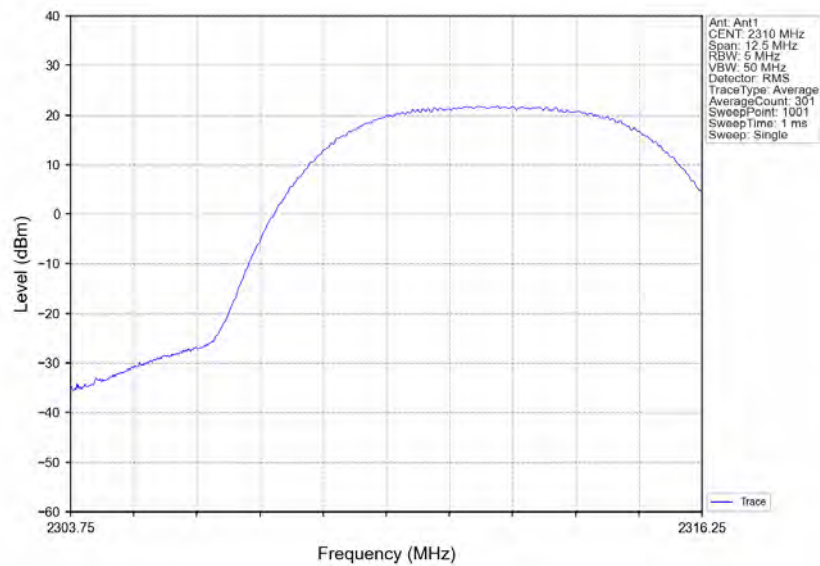
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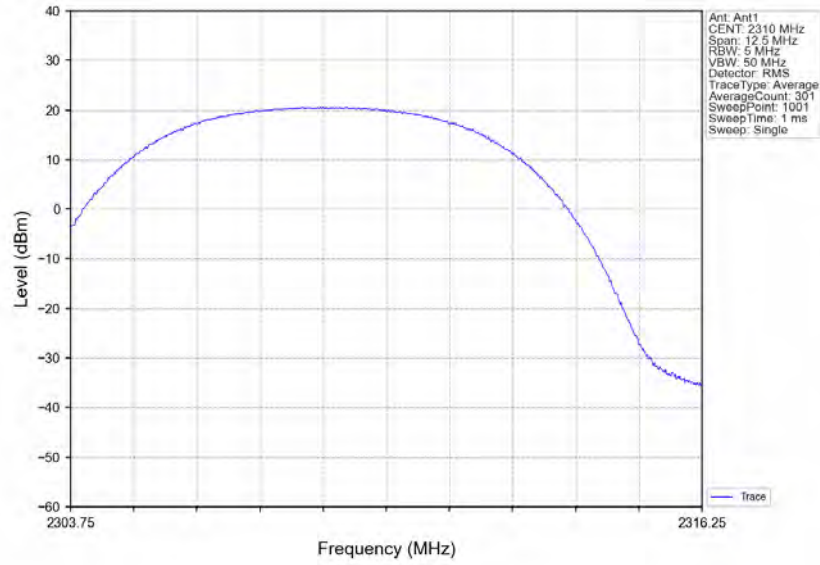
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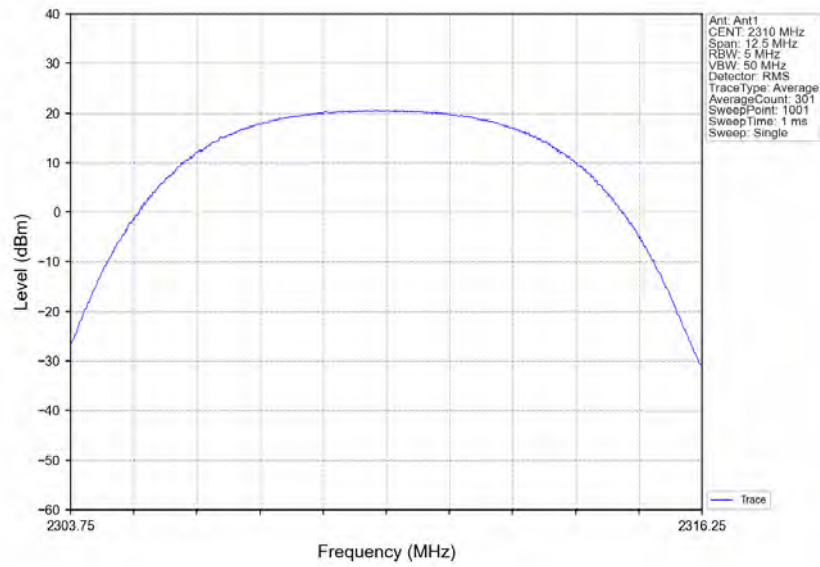
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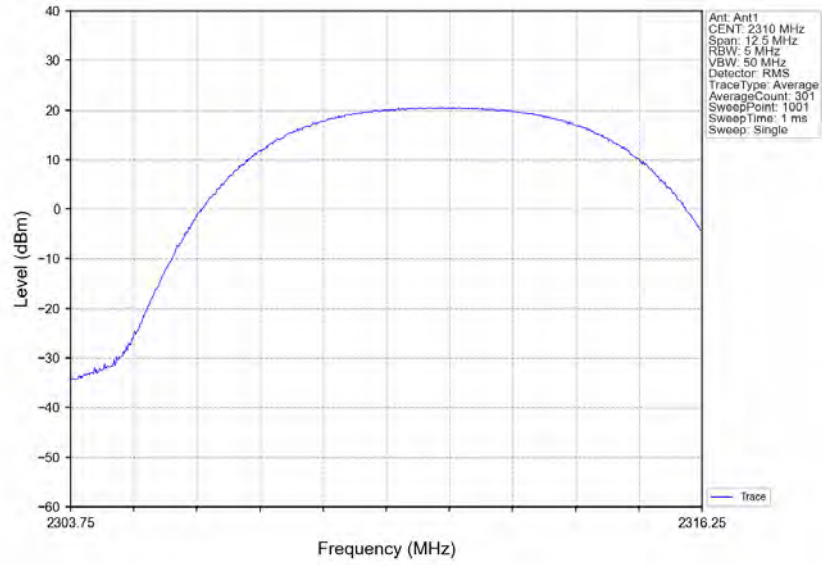
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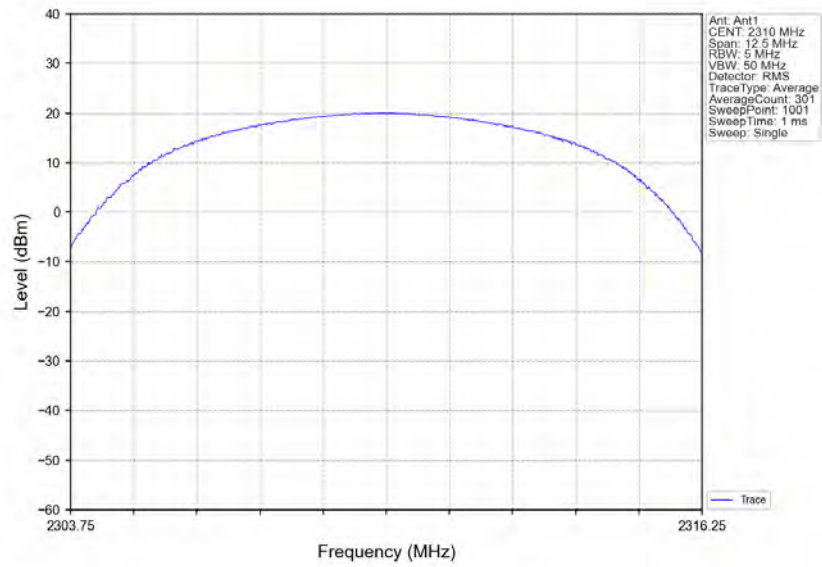
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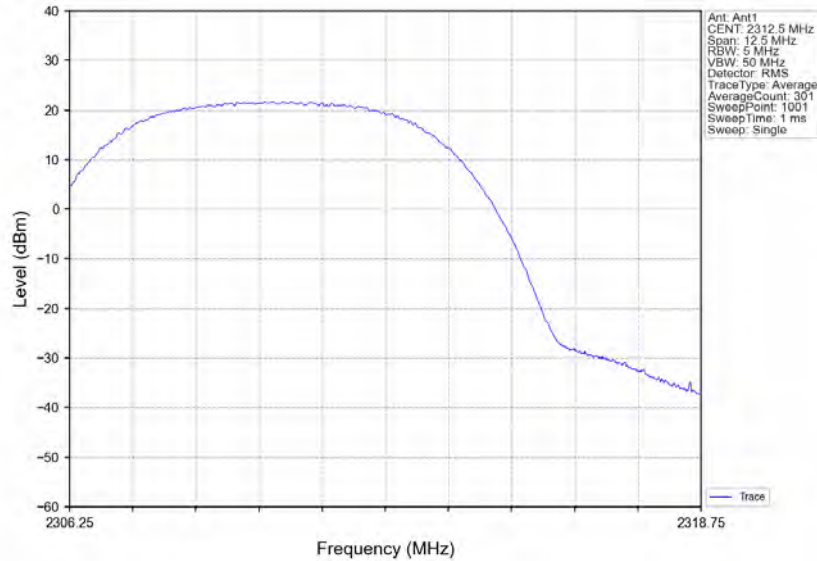
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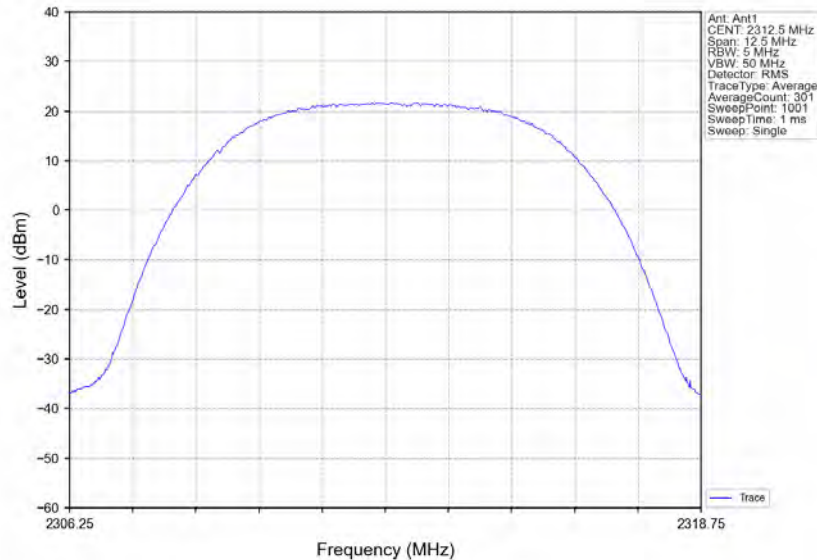
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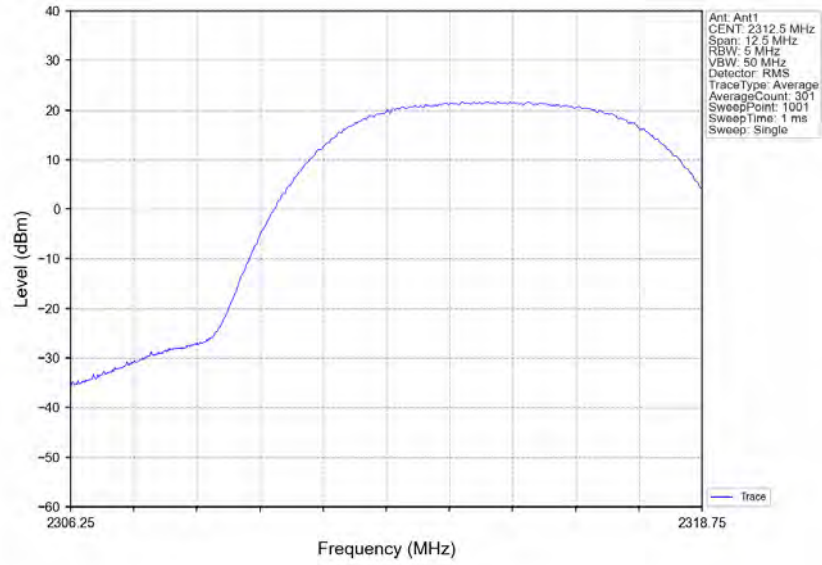
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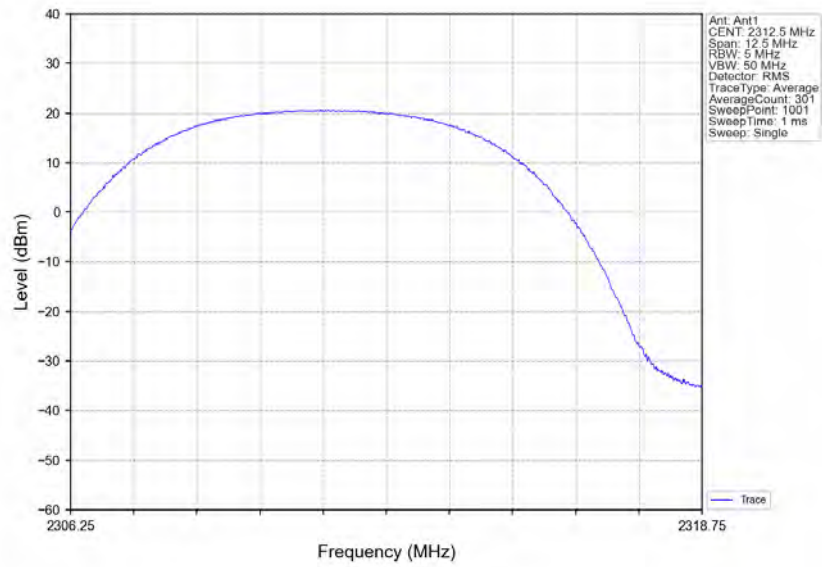
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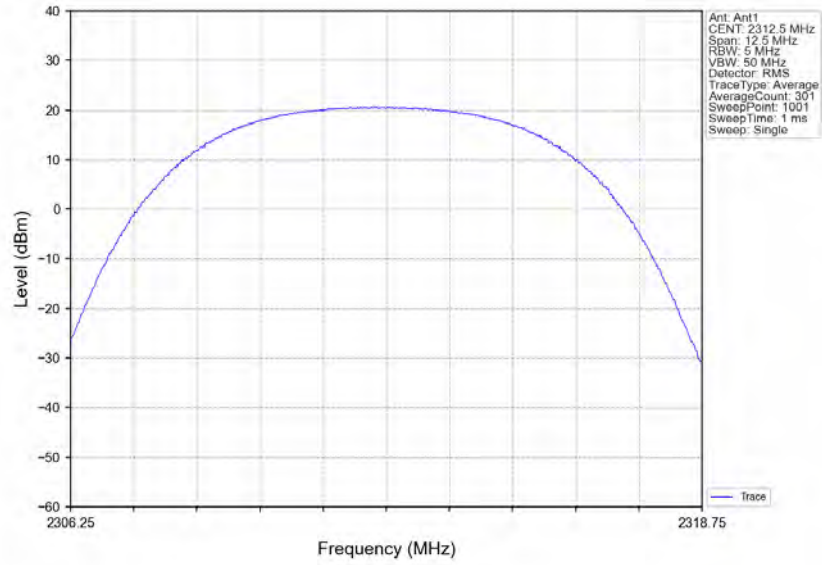
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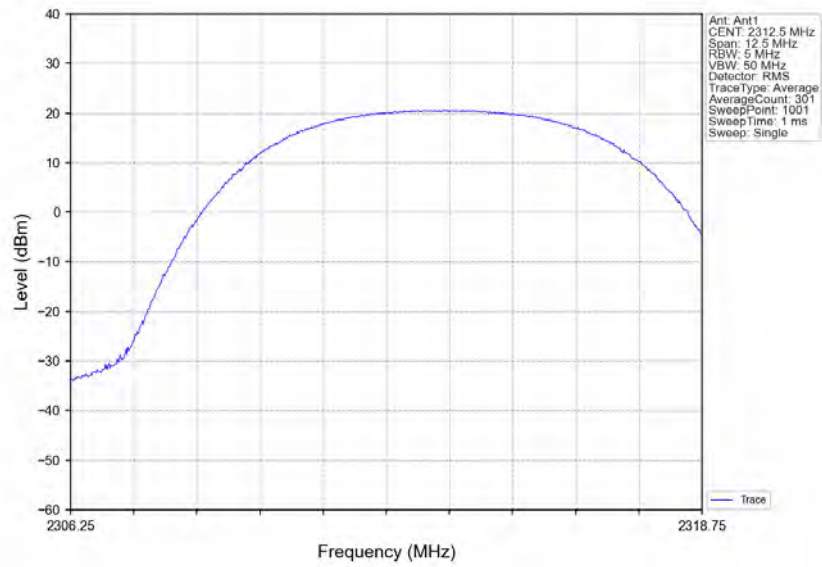
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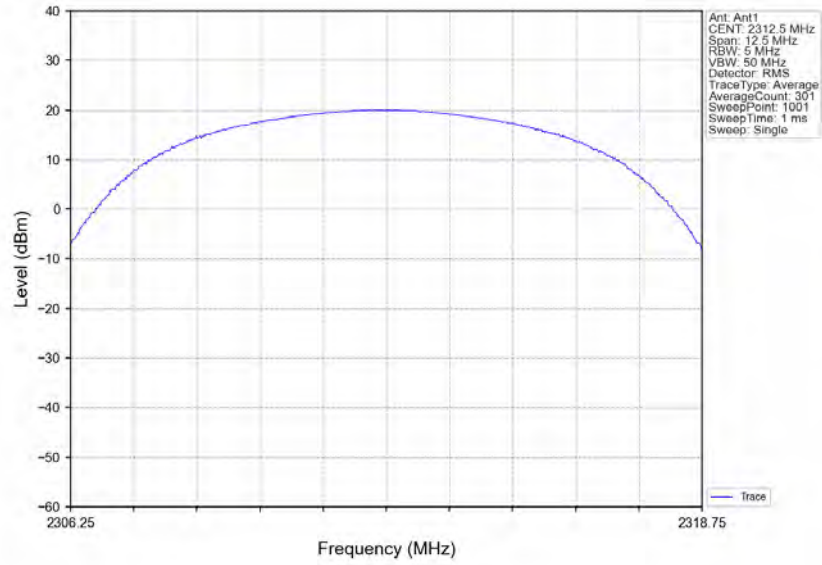
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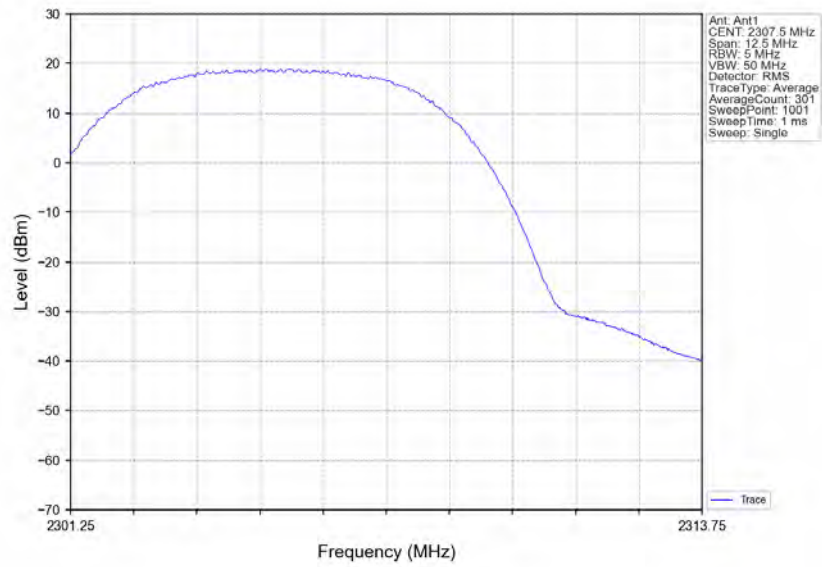
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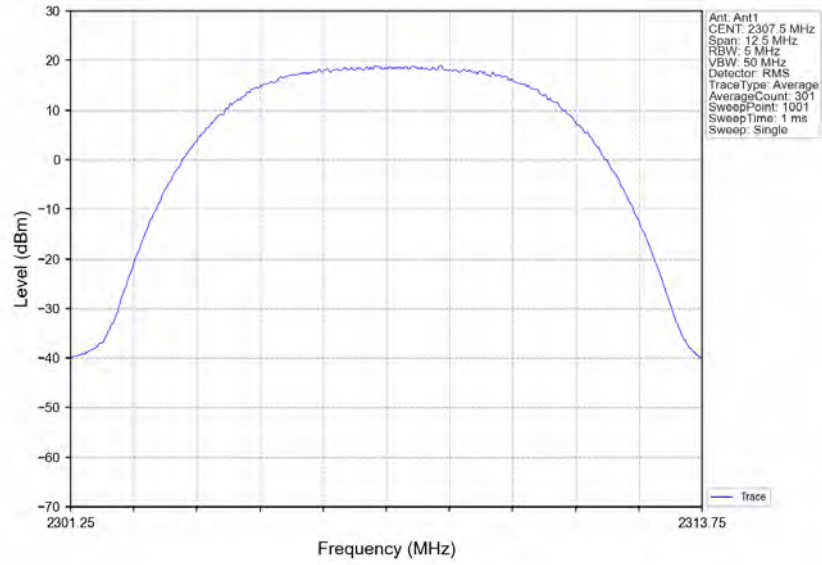
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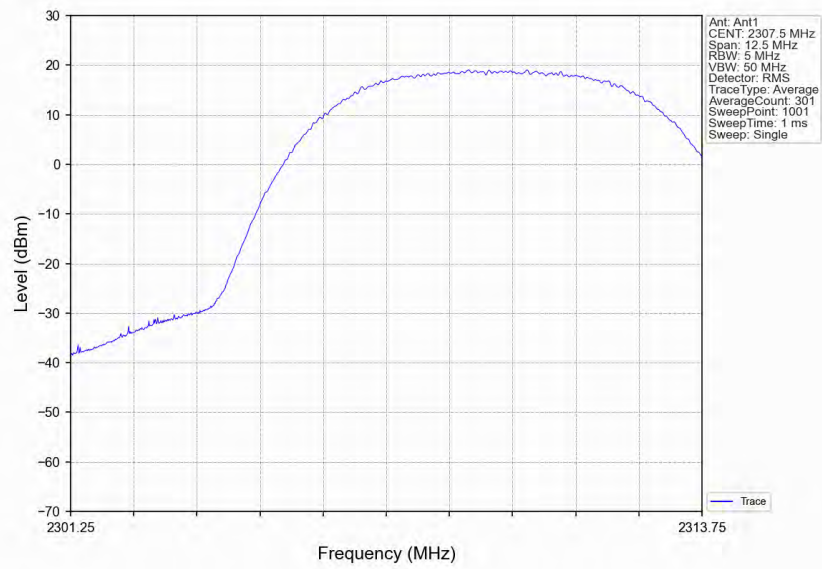
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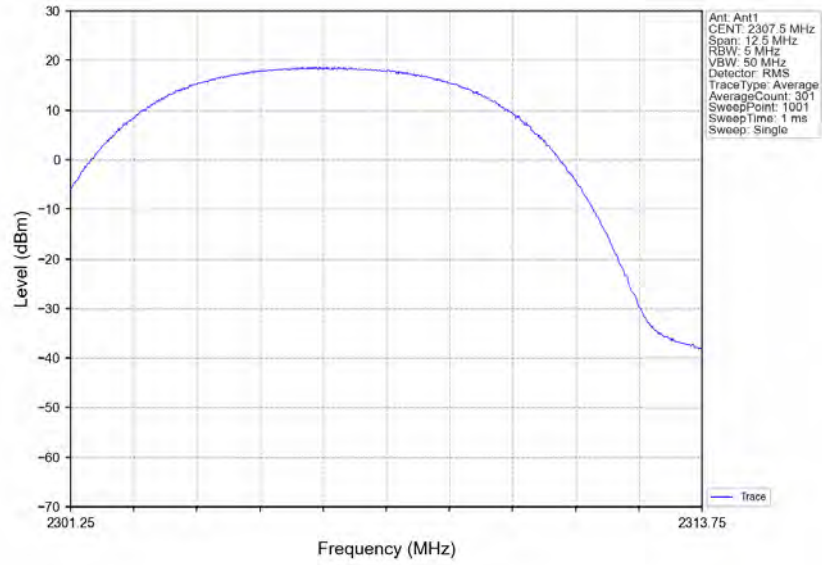
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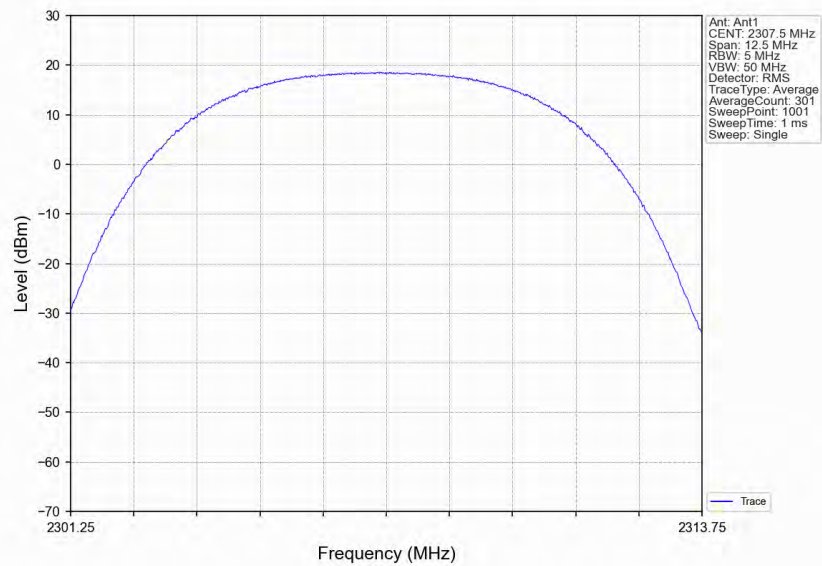
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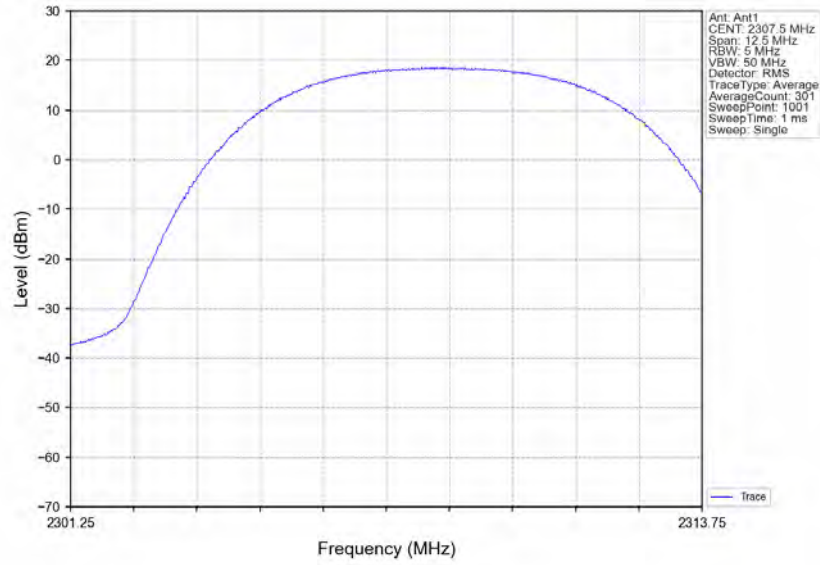
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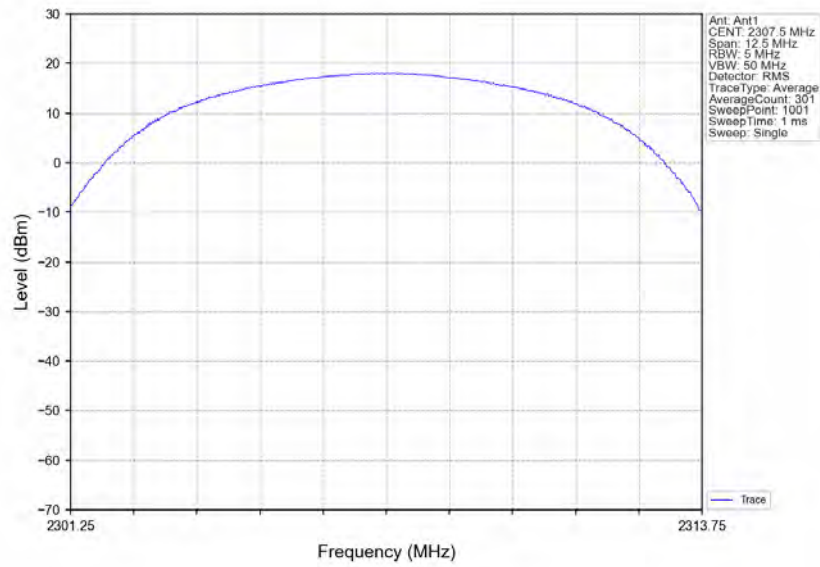
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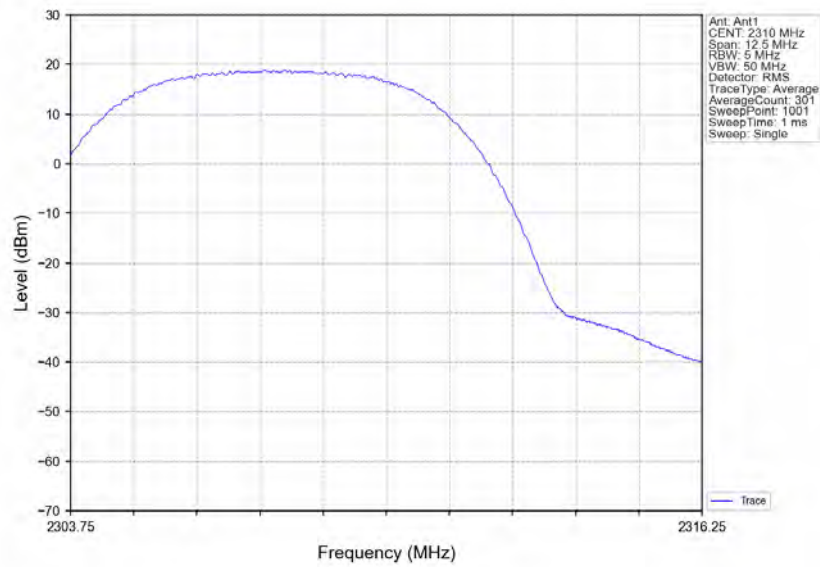
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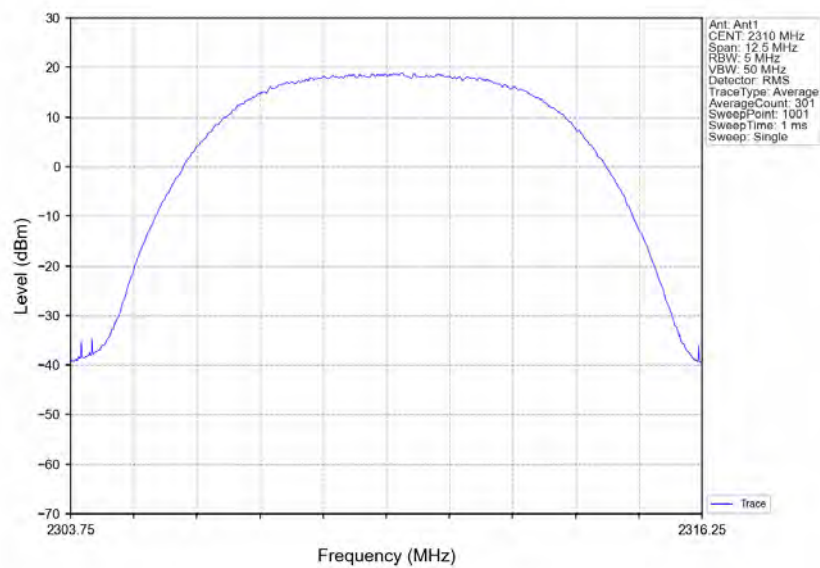
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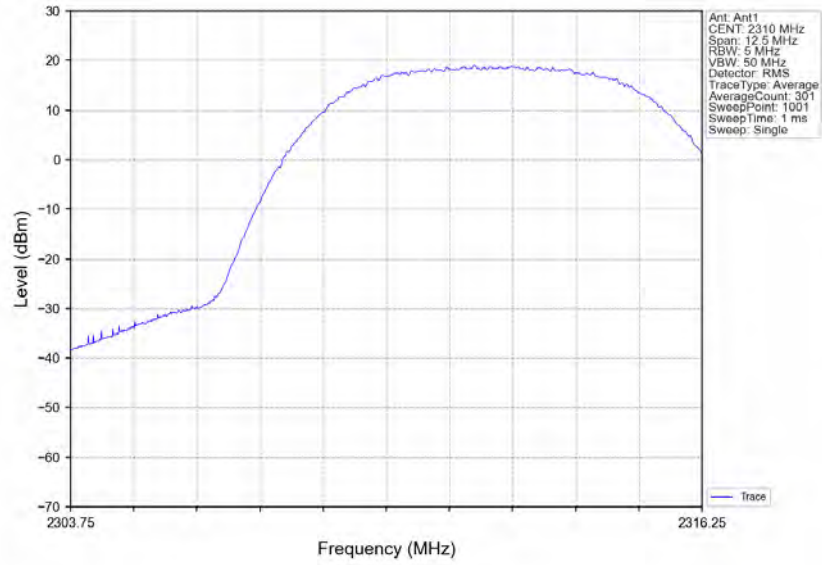
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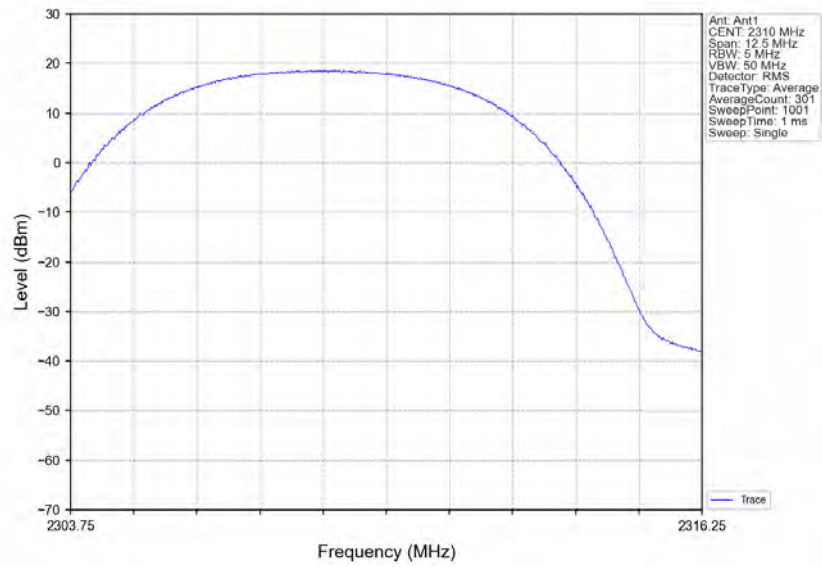
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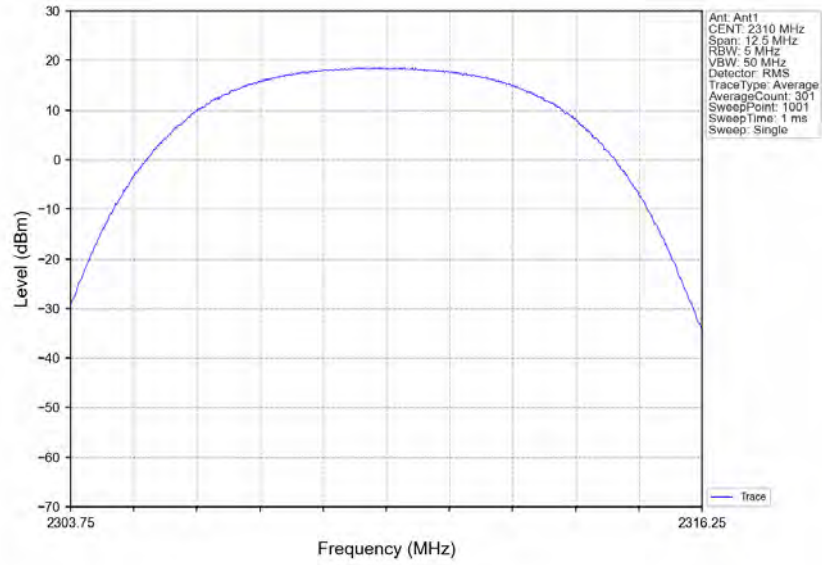
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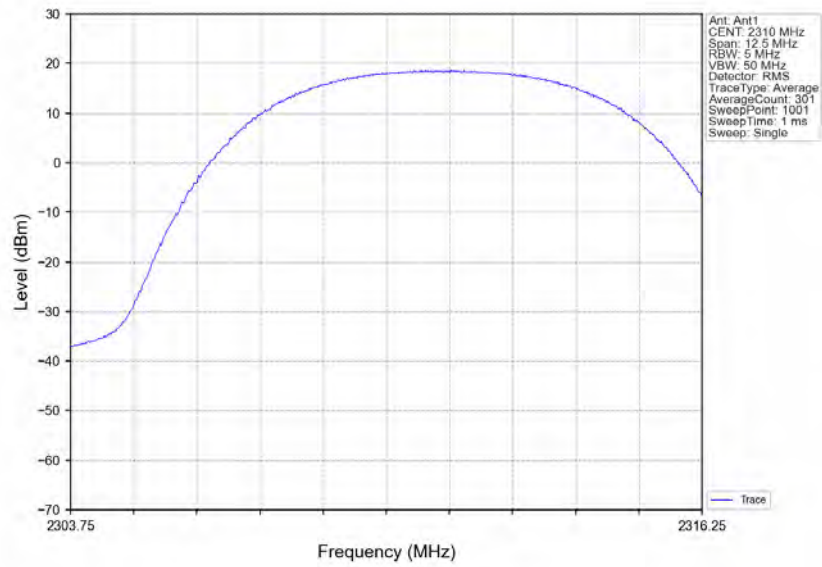
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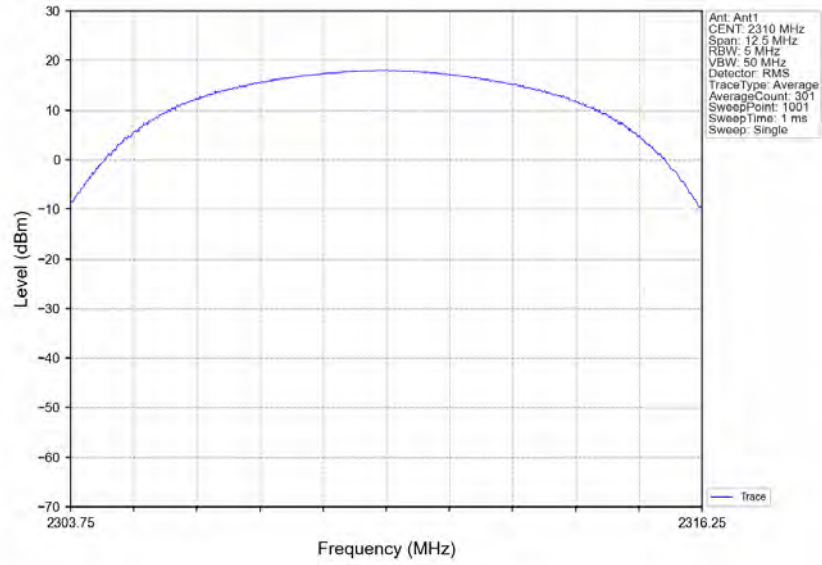
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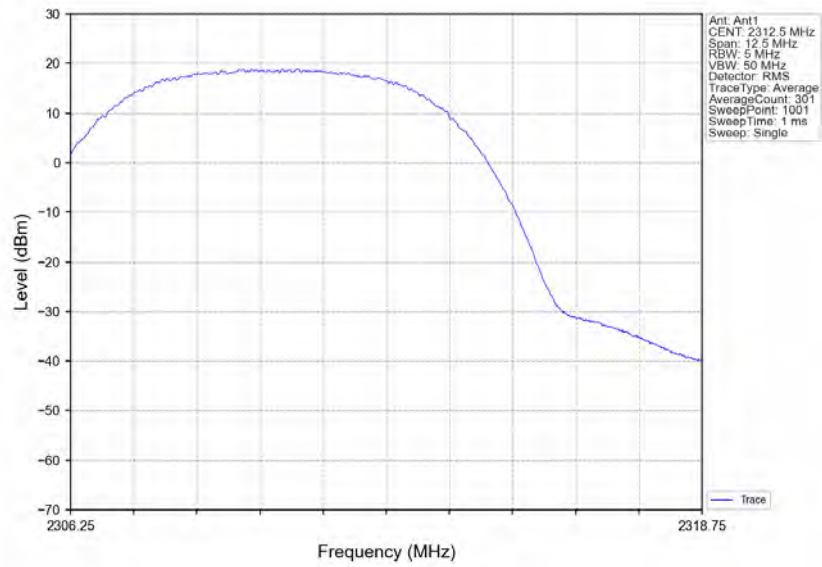
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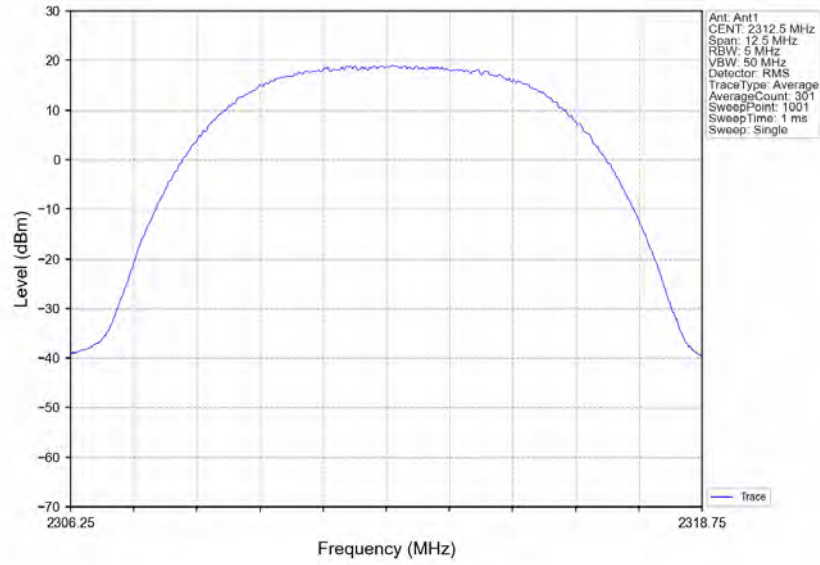
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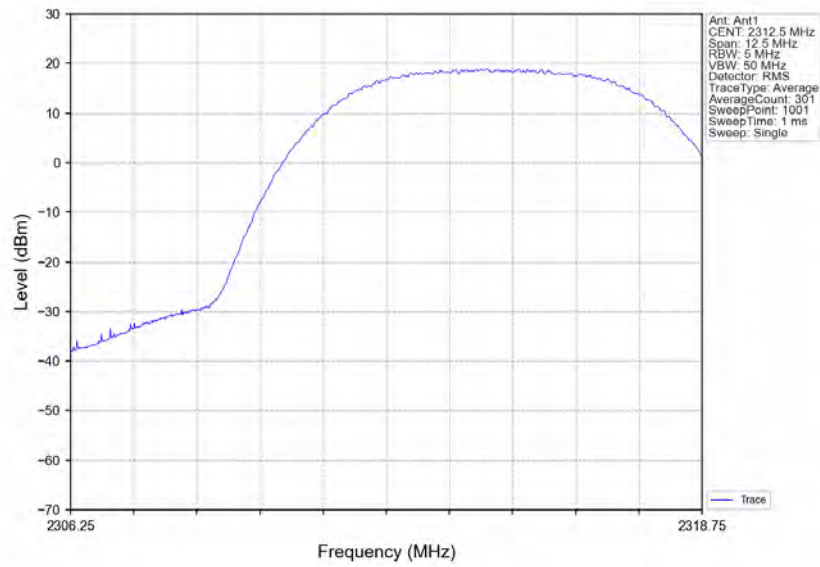
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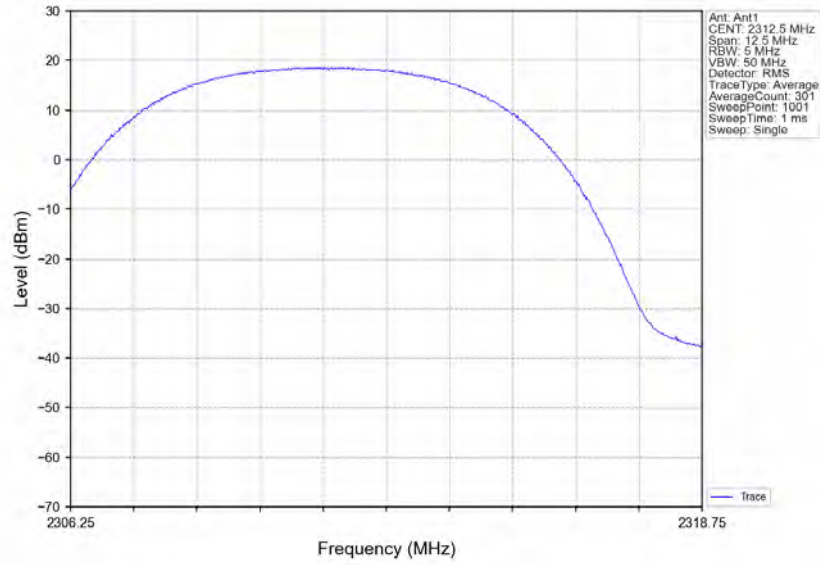
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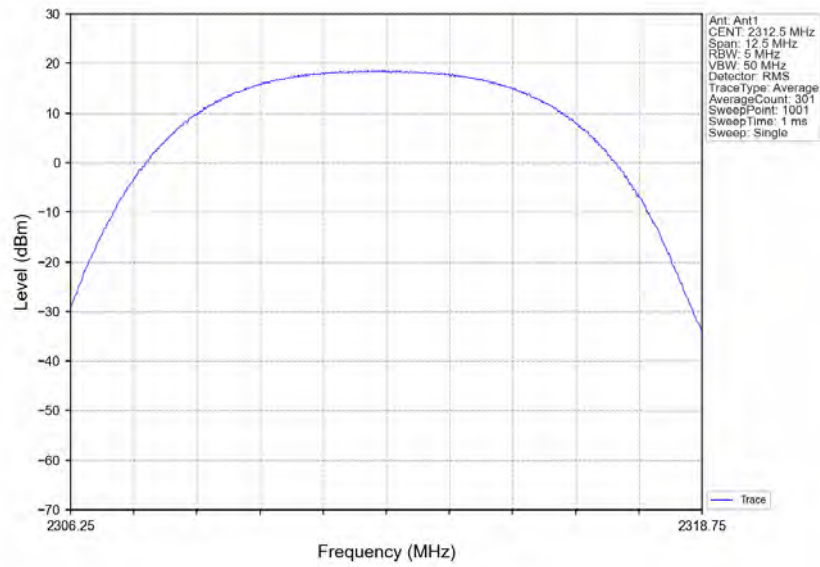
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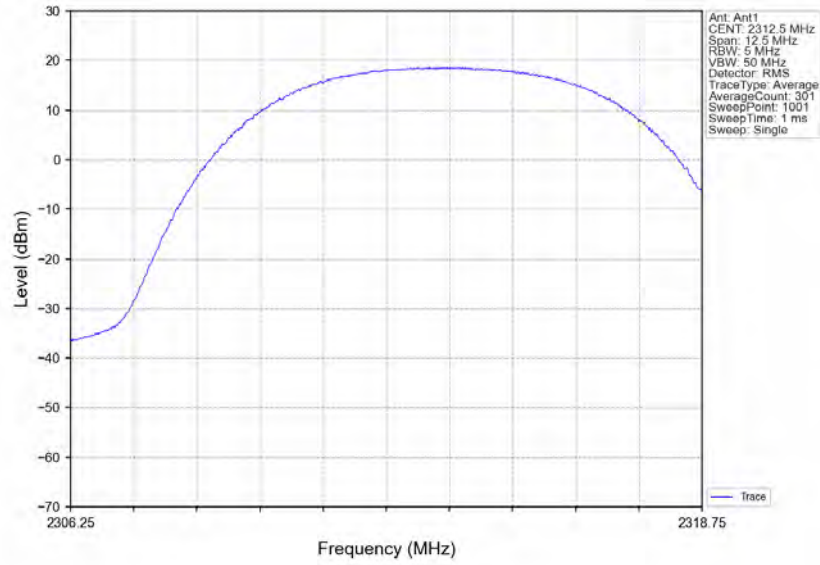
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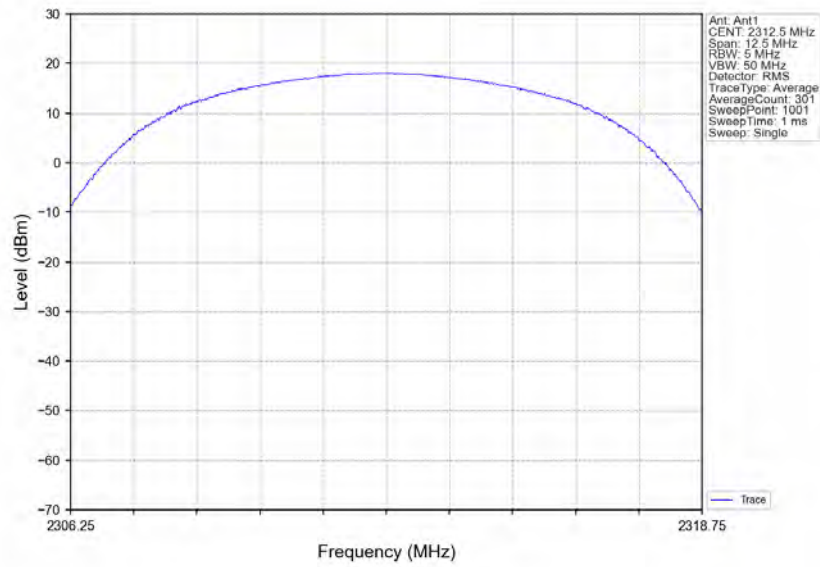
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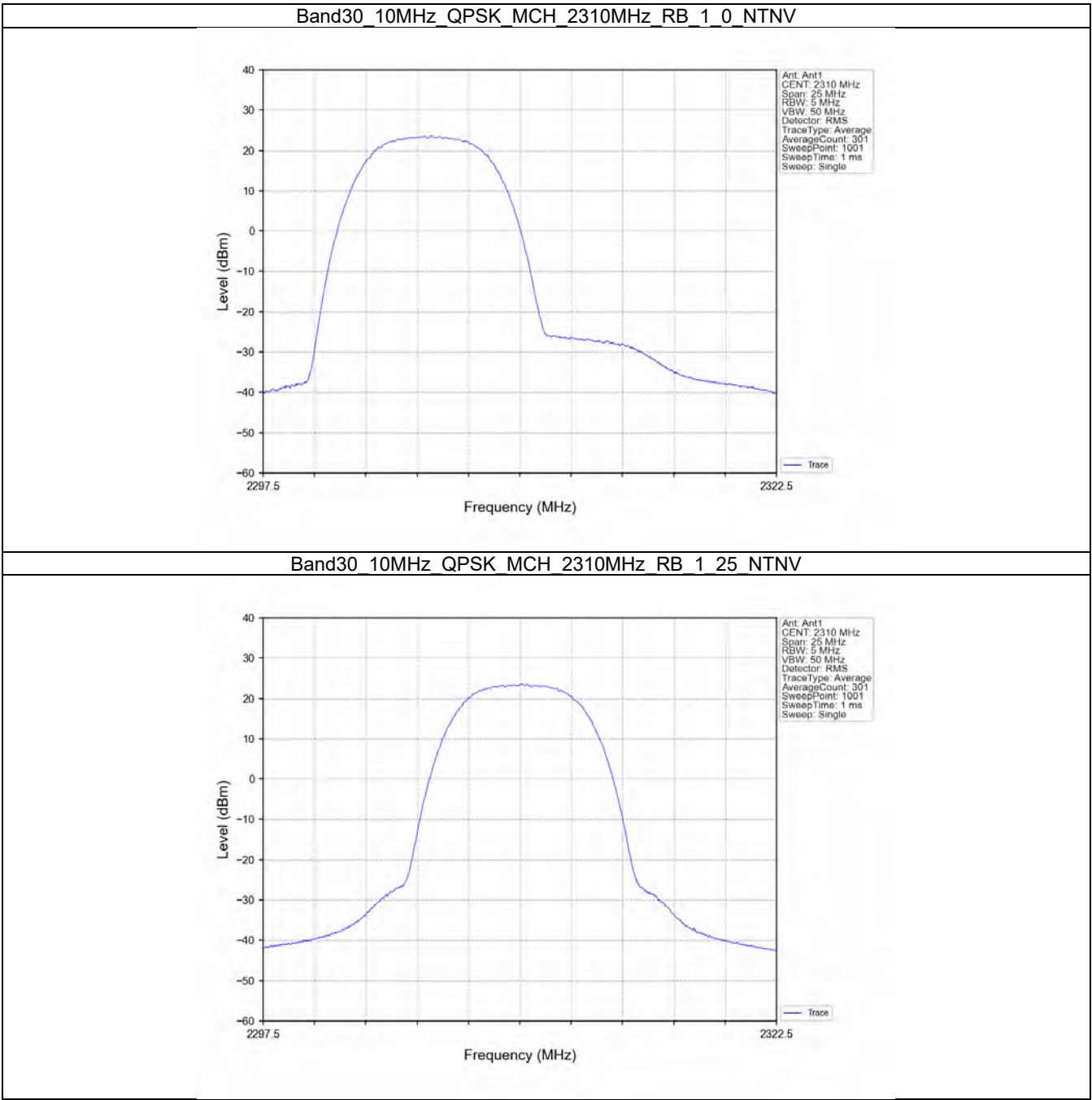
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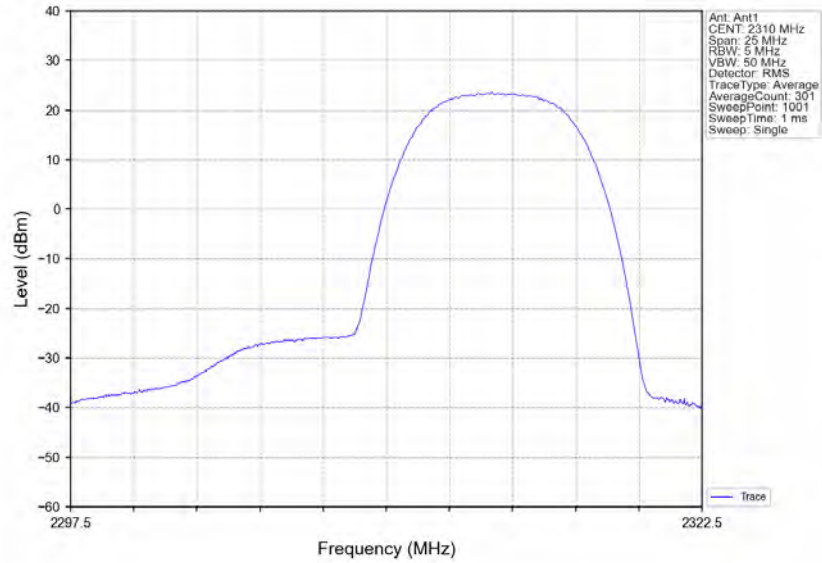
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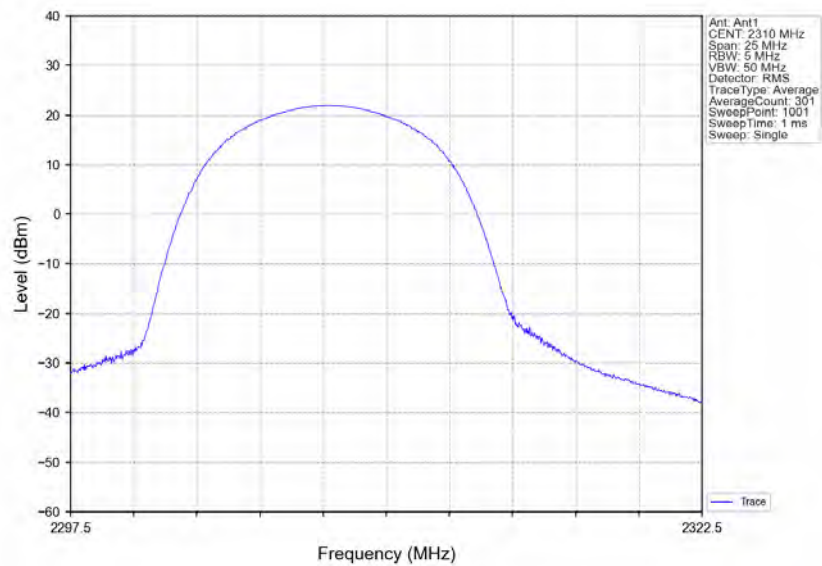
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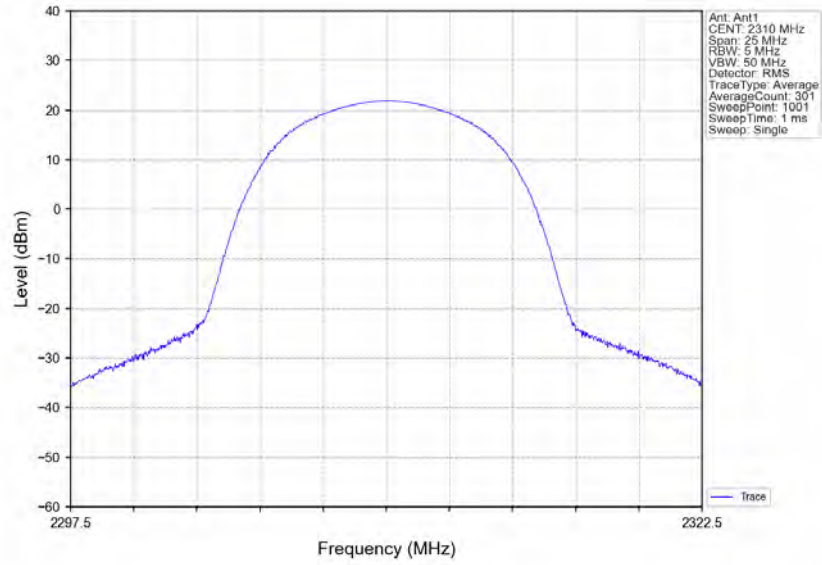
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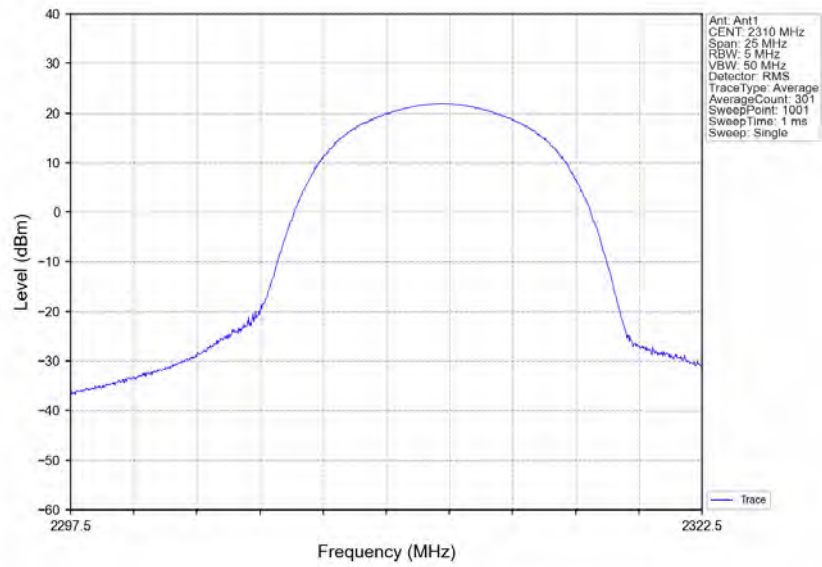
Band30_10MHz_QPSK_MCH_2310MHz_RB_25_0_NTNV



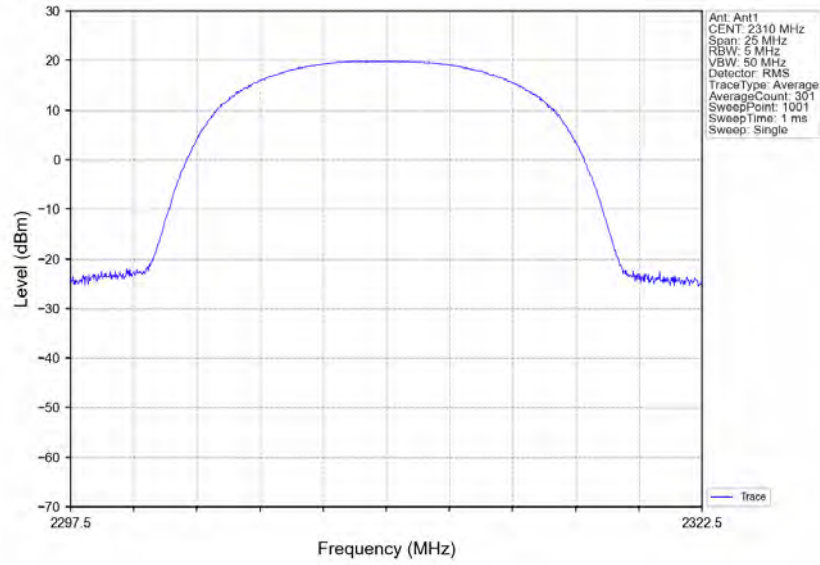
Band30_10MHz_QPSK_MCH_2310MHz_RB_25_13_NTNV



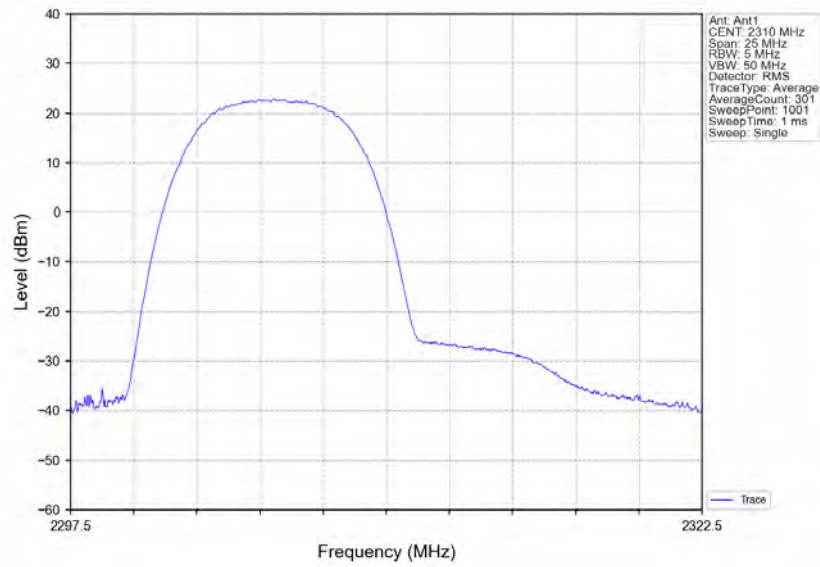
Band30_10MHz_QPSK_MCH_2310MHz_RB_25_25_NTNV



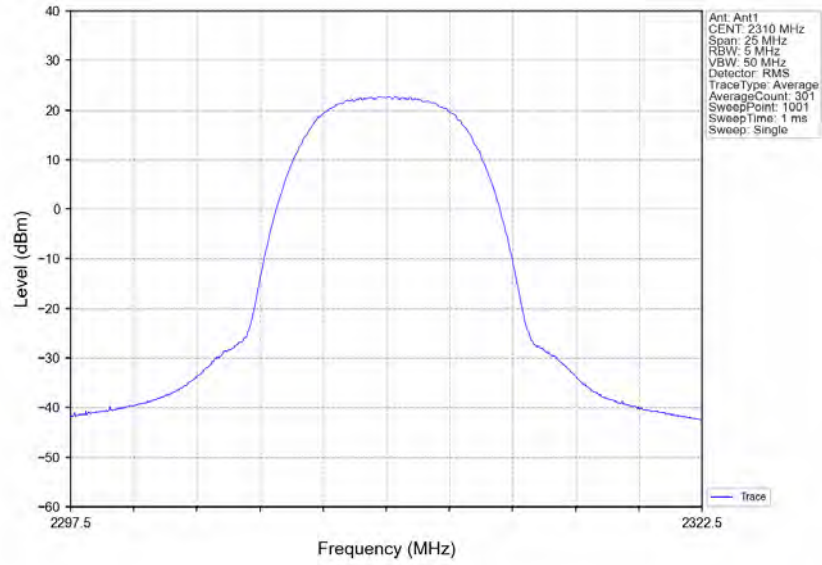
Band30_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



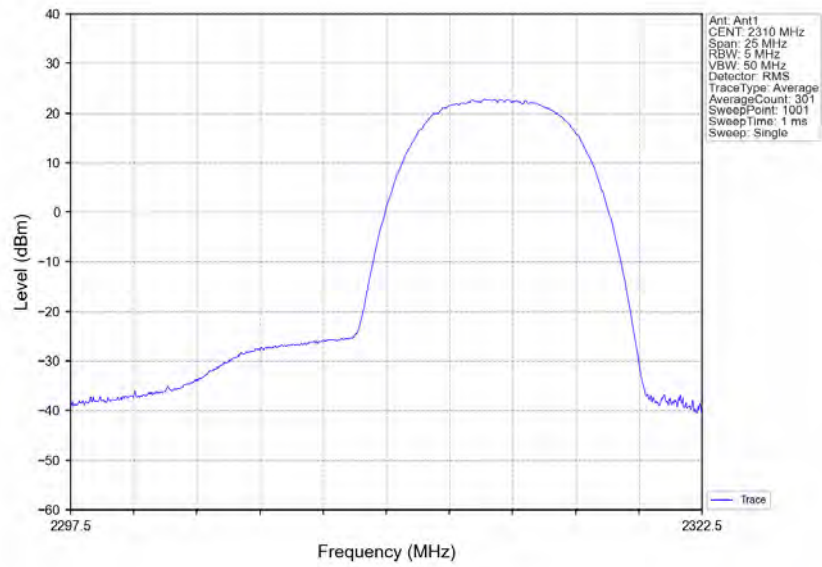
Band30_10MHz_16QAM_MCH_2310MHz_RB_1_0_NTNV



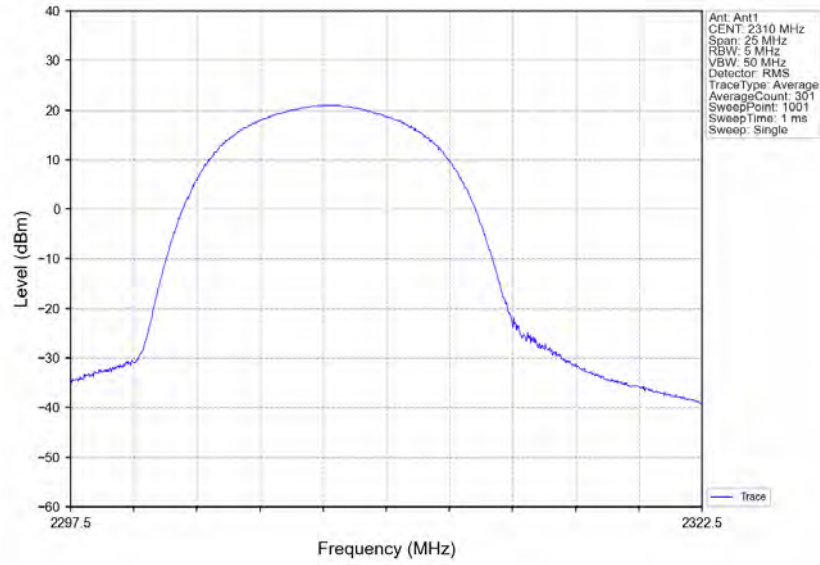
Band30_10MHz_16QAM_MCH_2310MHz_RB_1_25_NTNV



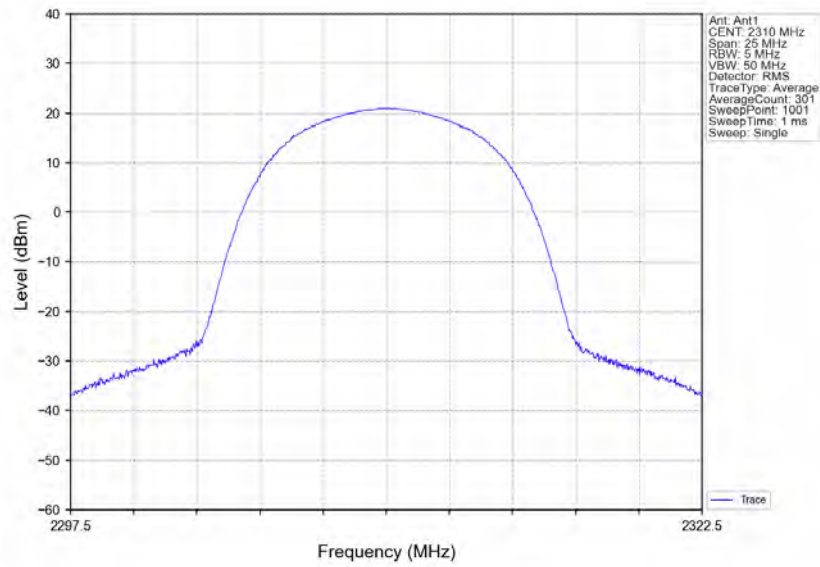
Band30_10MHz_16QAM_MCH_2310MHz_RB_1_49_NTNV



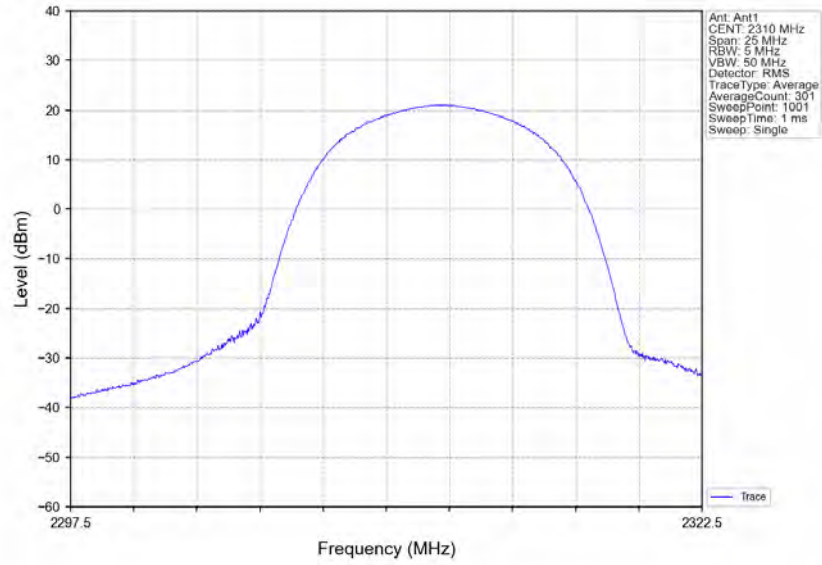
Band30_10MHz_16QAM_MCH_2310MHz_RB_25_0_NTNV



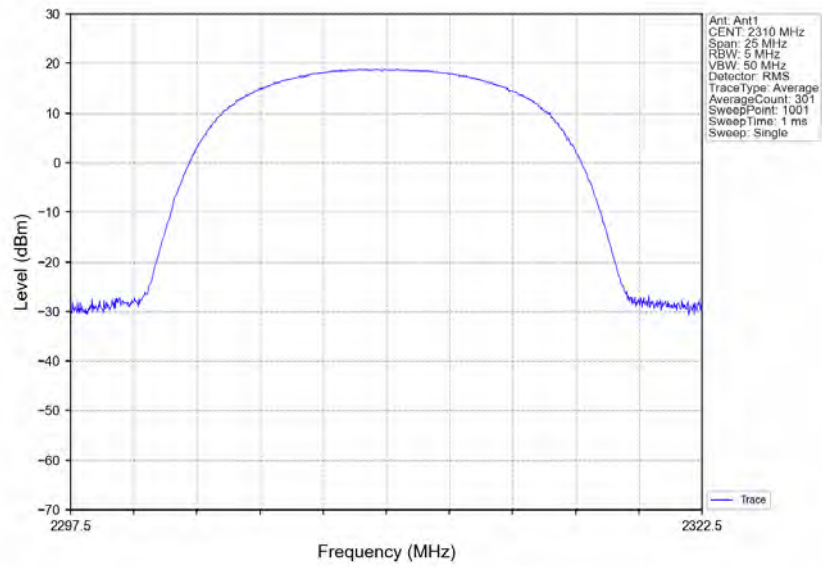
Band30_10MHz_16QAM_MCH_2310MHz_RB_25_13_NTNV



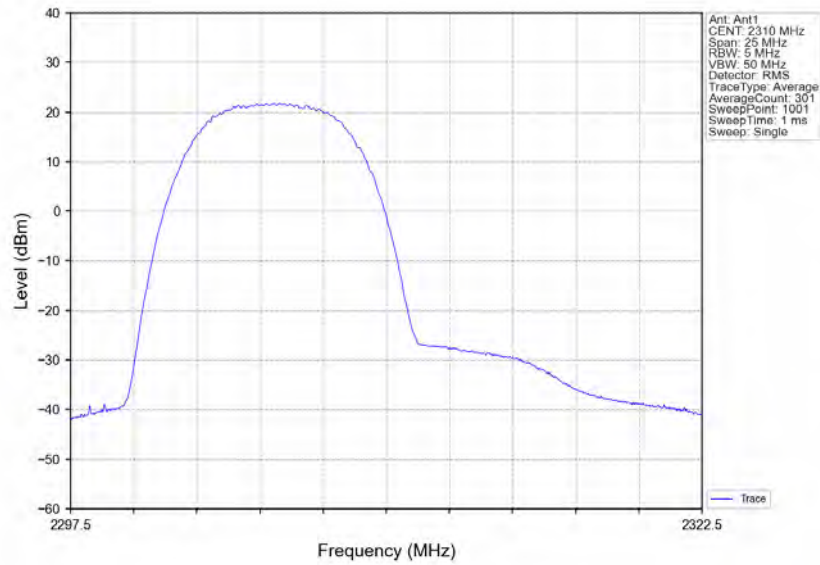
Band30_10MHz_16QAM_MCH_2310MHz_RB_25_25_NTNV



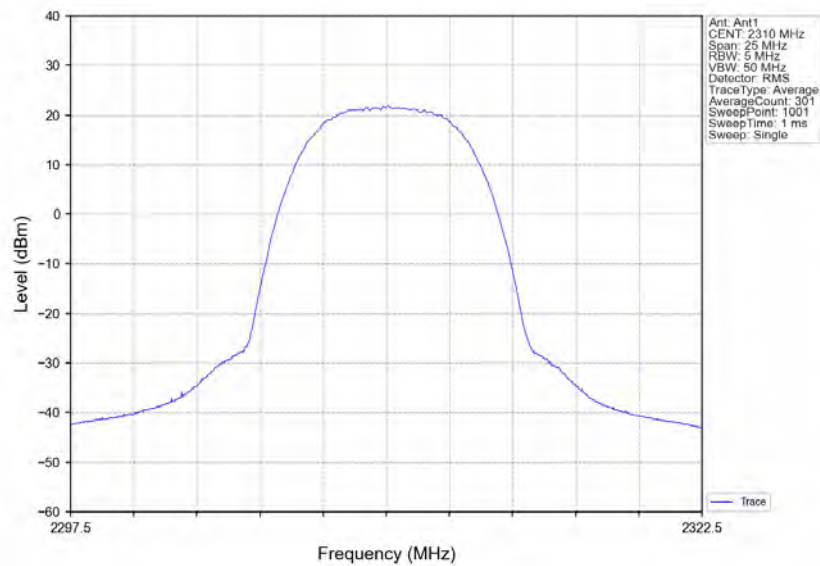
Band30_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



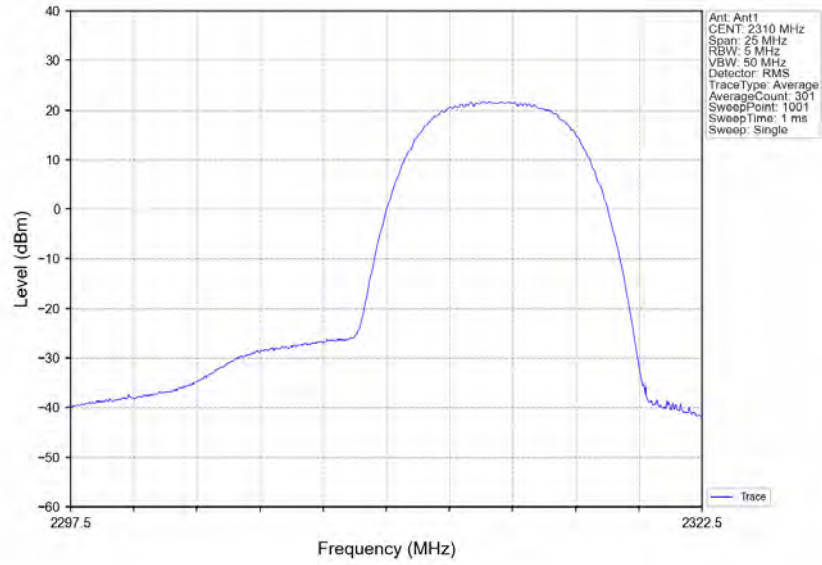
Band30_10MHz_64QAM_MCH_2310MHz_RB_1_0_NTNV



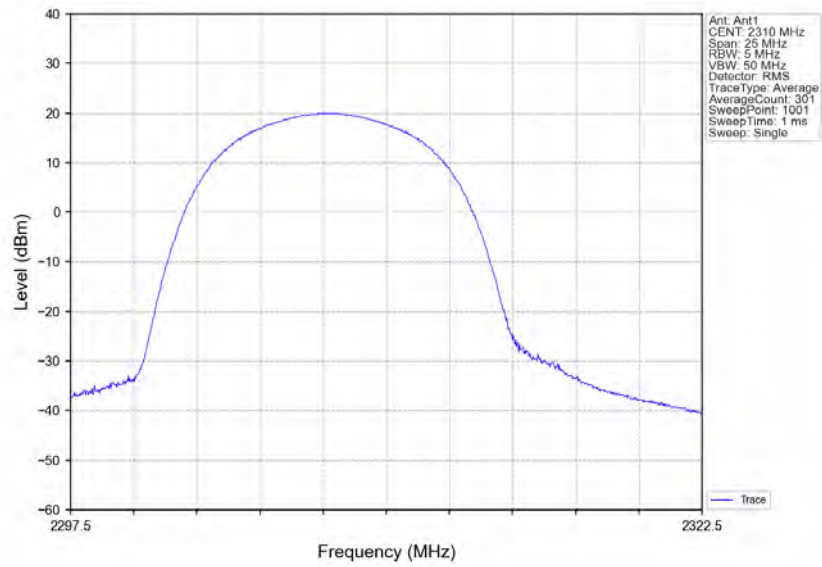
Band30_10MHz_64QAM_MCH_2310MHz_RB_1_25_NTNV



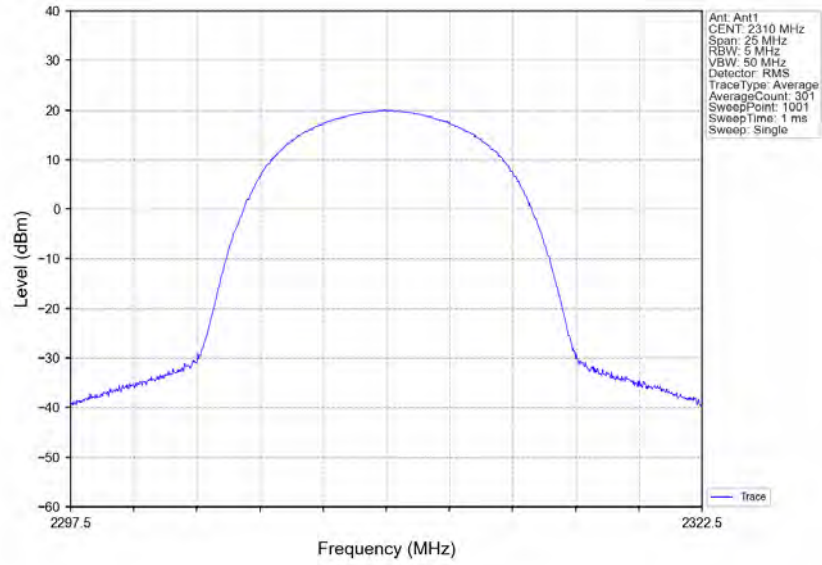
Band30_10MHz_64QAM_MCH_2310MHz_RB_1_49_NTNV



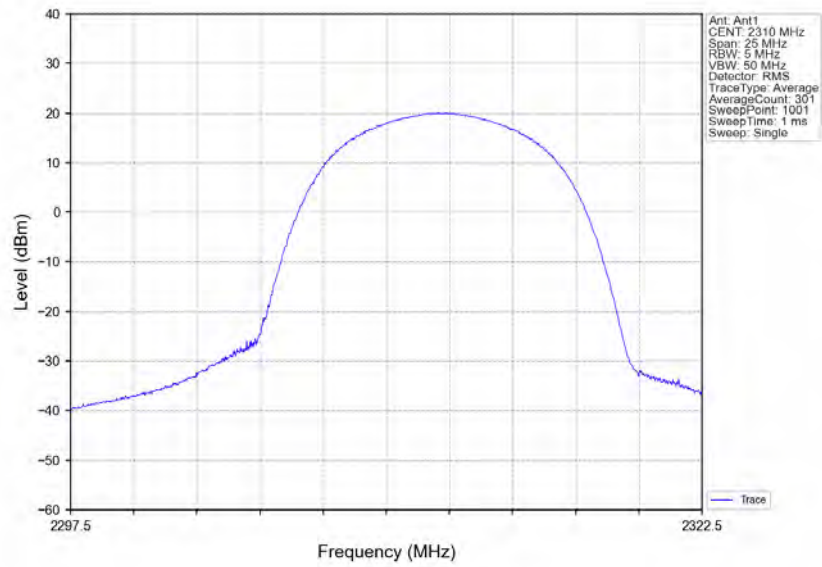
Band30_10MHz_64QAM_MCH_2310MHz_RB_25_0_NTNV



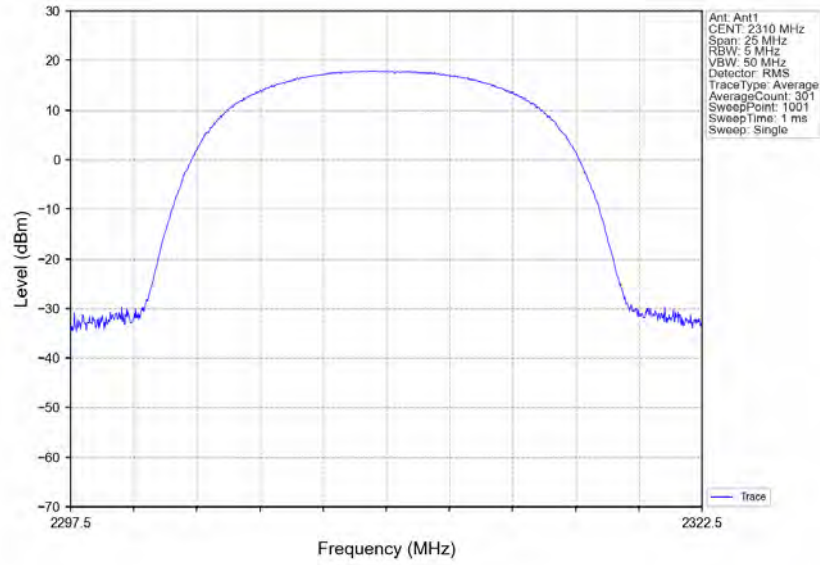
Band30_10MHz_64QAM_MCH_2310MHz_RB_25_13_NTNV



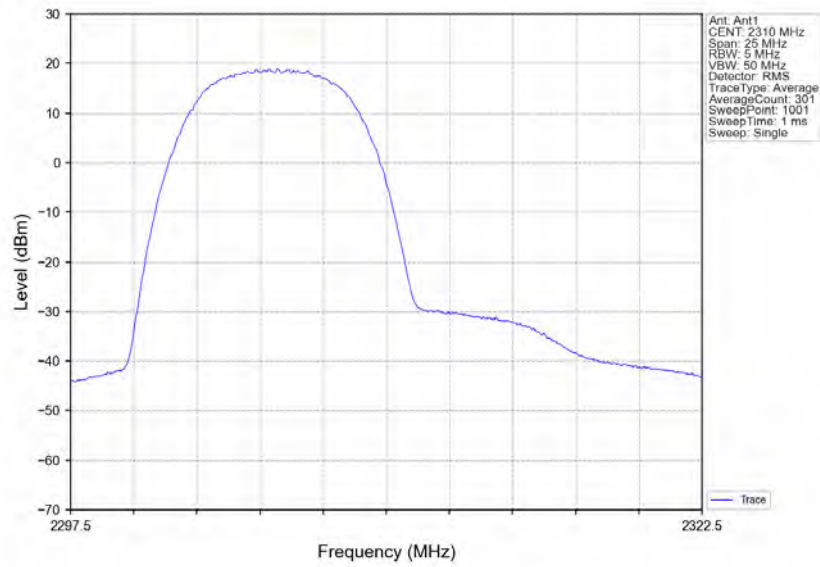
Band30_10MHz_64QAM_MCH_2310MHz_RB_25_25_NTNV



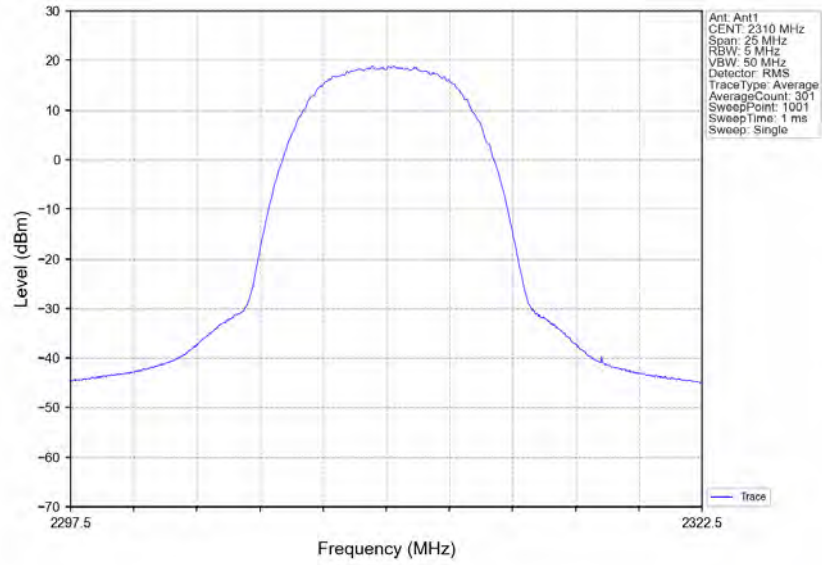
Band30_10MHz_64QAM_MCH_2310MHz_RB_50_0_NTNV



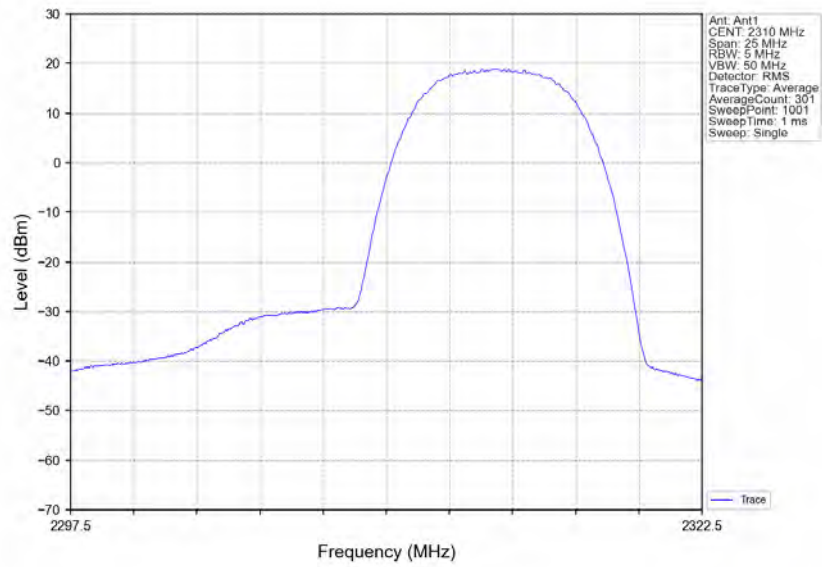
Band30_10MHz_256QAM_MCH_2310MHz_RB_1_0_NTNV



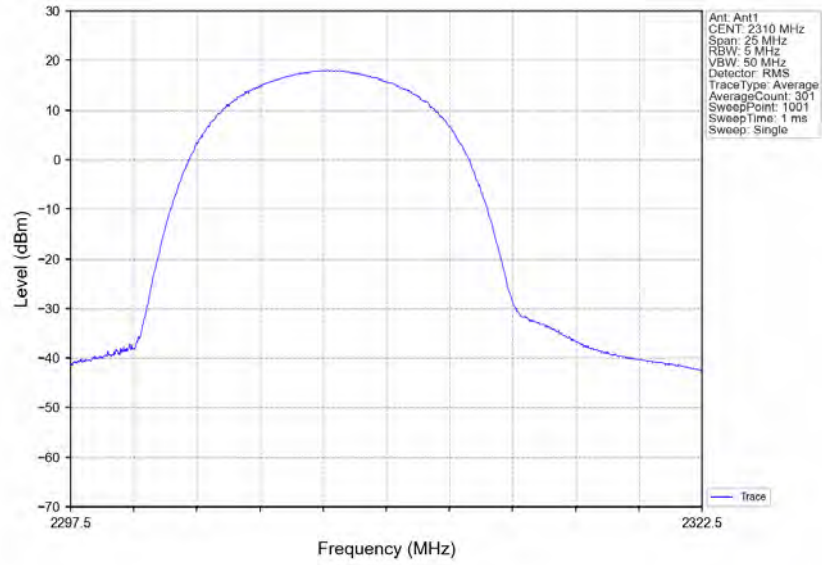
Band30_10MHz_256QAM_MCH_2310MHz_RB_1_25_NTNV



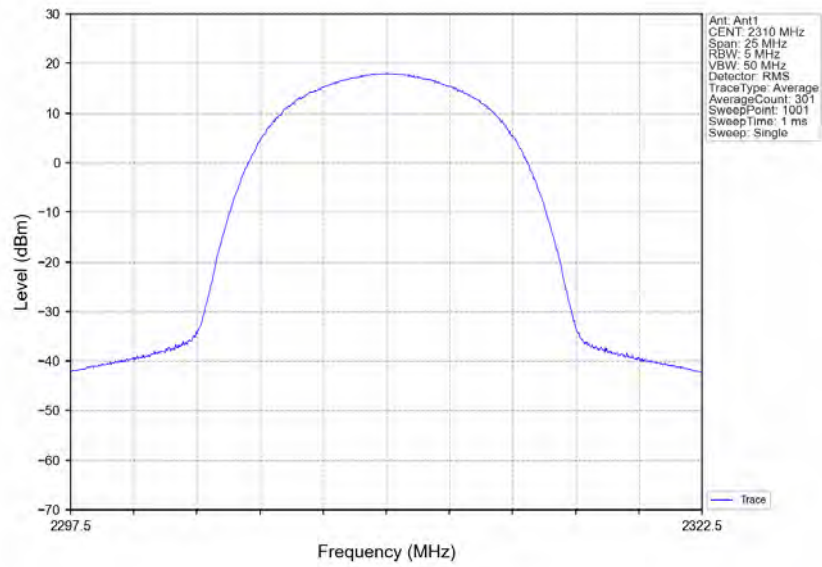
Band30_10MHz_256QAM_MCH_2310MHz_RB_1_49_NTNV



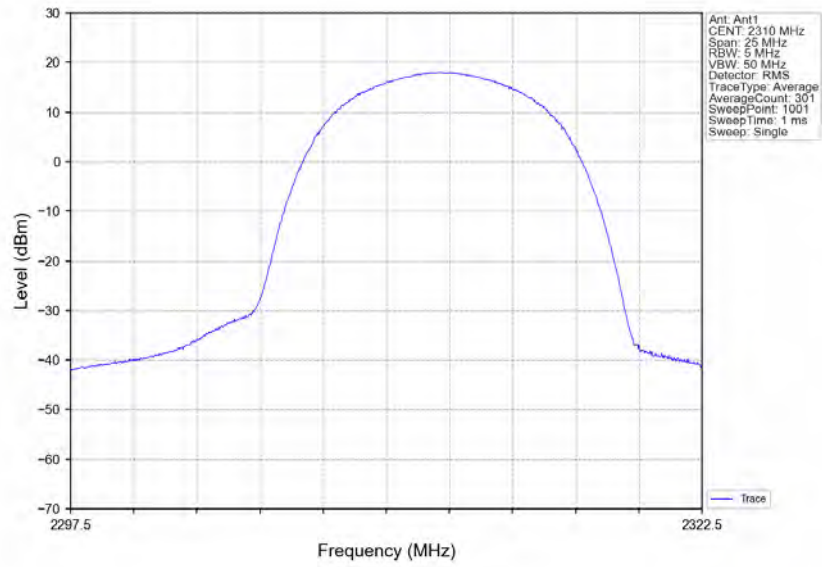
Band30_10MHz_256QAM_MCH_2310MHz_RB_25_0_NTNV



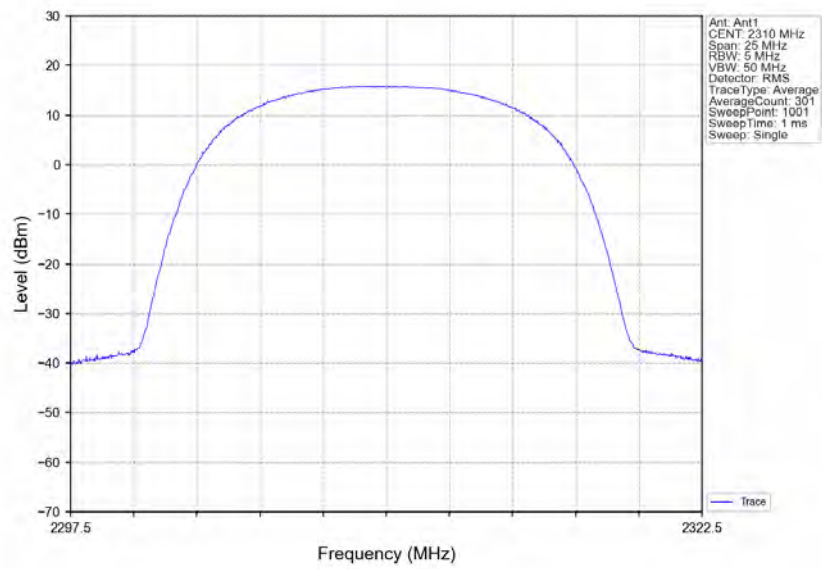
Band30_10MHz_256QAM_MCH_2310MHz_RB_25_13_NTNV



Band30_10MHz_256QAM_MCH_2310MHz_RB_25_25_NTNV



Band30_10MHz_256QAM_MCH_2310MHz_RB_50_0_NTNV



2. Frequency Stability

2.1 Test Result

2.1.1 B30_10MHz

Band: 30 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2310	50	0	20	3.27	-0.900	-0.0004	-2.5 to 2.5	Pass
					3.85	-12.600	-0.0055	-2.5 to 2.5	Pass
					4.43	-10.600	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	5.500	0.0024	-2.5 to 2.5	Pass
				-20	3.85	4.900	0.0021	-2.5 to 2.5	Pass
				-10	3.85	-6.000	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-9.500	-0.0041	-2.5 to 2.5	Pass
				10	3.85	-8.500	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-9.100	-0.0039	-2.5 to 2.5	Pass
				40	3.85	-5.200	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-10.600	-0.0046	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band30_OBW

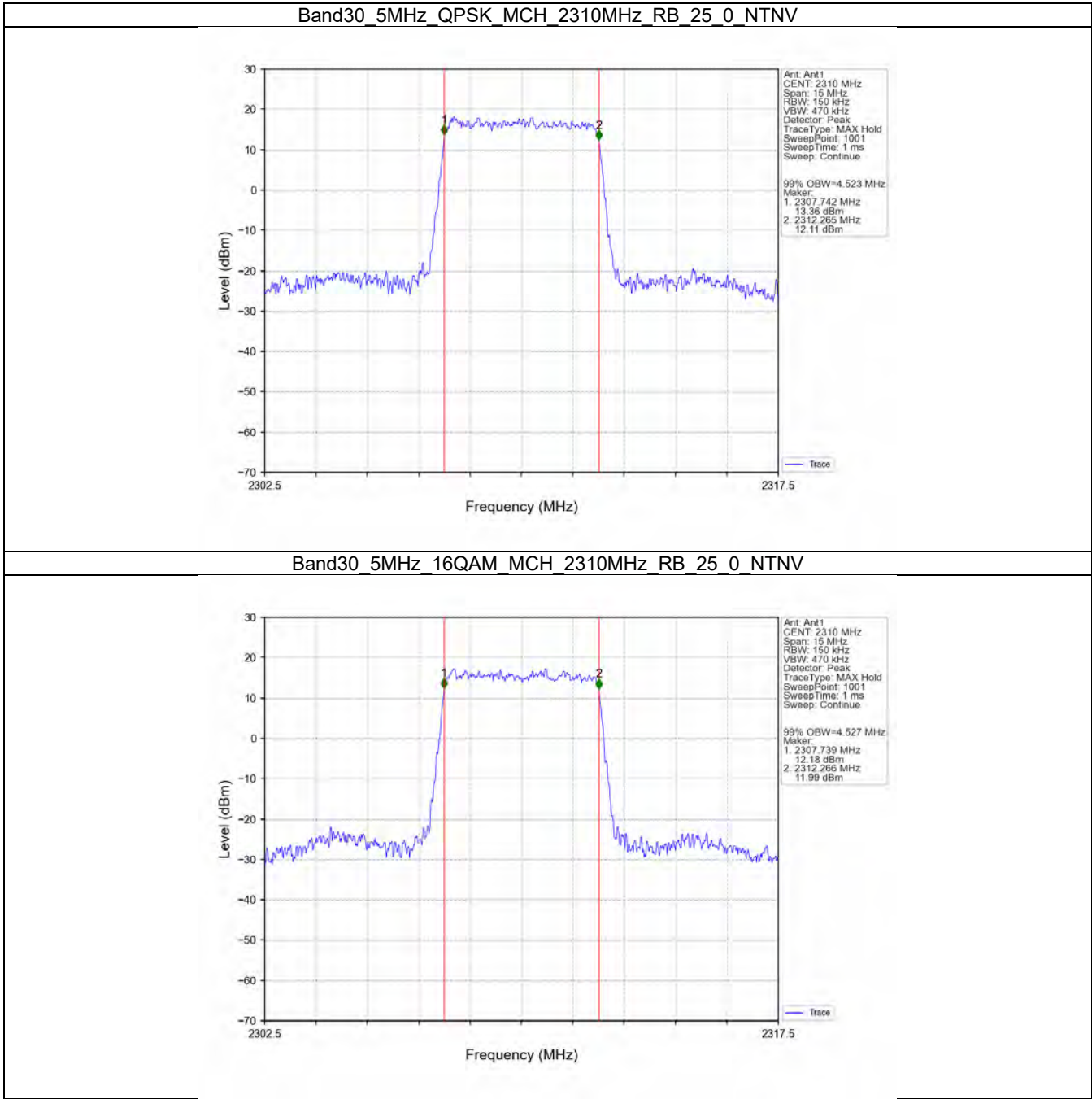
Band: 30 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2310	25	0	4.523	/	Pass
	16QAM	2310	25	0	4.527	/	Pass
10	QPSK	2310	50	0	9.071	/	Pass
	16QAM	2310	50	0	9.040	/	Pass

3.1.2 Band30_XDB

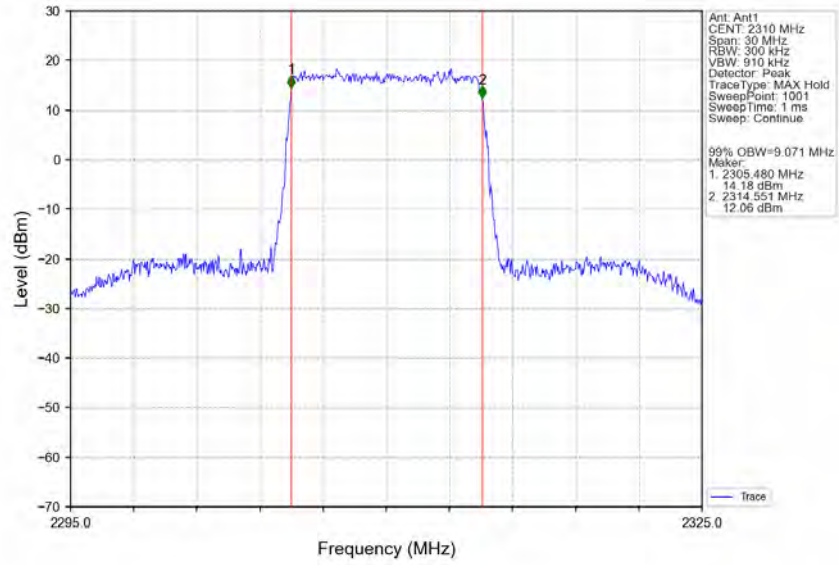
Band: 30 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2310	25	0	5.045	/	Pass
	16QAM	2310	25	0	5.024	/	Pass
10	QPSK	2310	50	0	9.972	/	Pass
	16QAM	2310	50	0	9.929	/	Pass

3.2 Test Graph

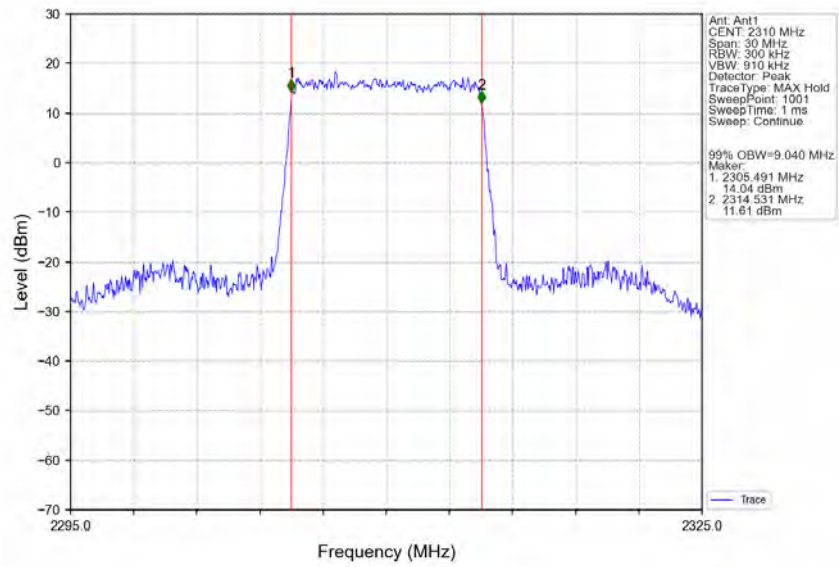
3.2.1 Band30_OBW



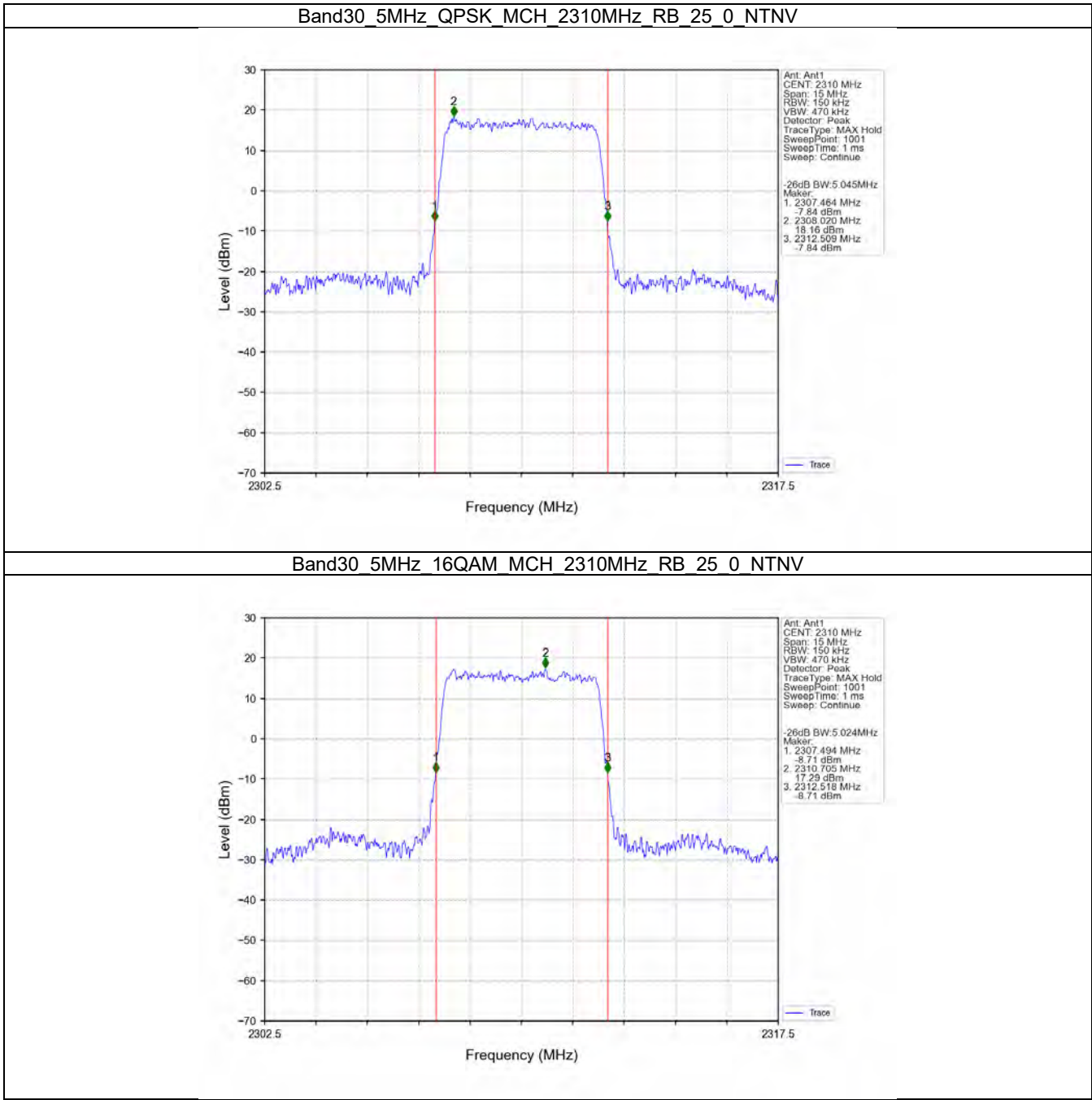
Band30_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



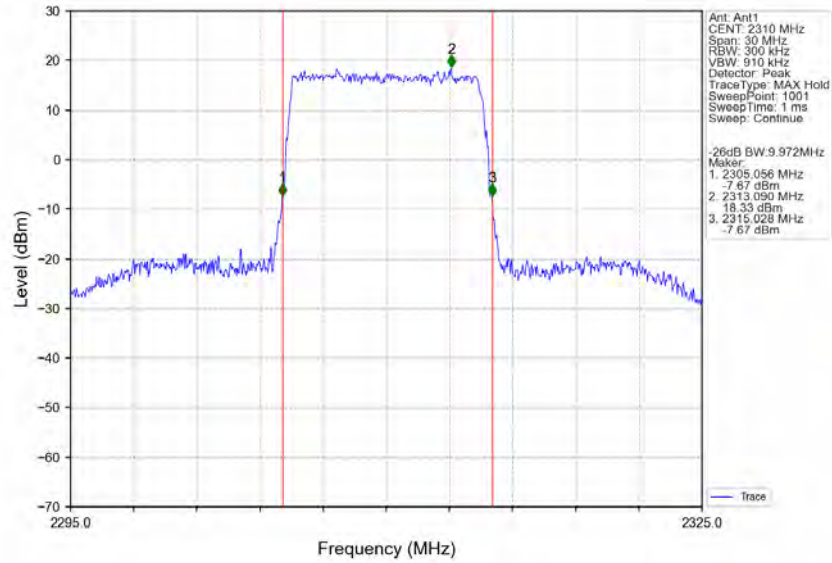
Band30_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



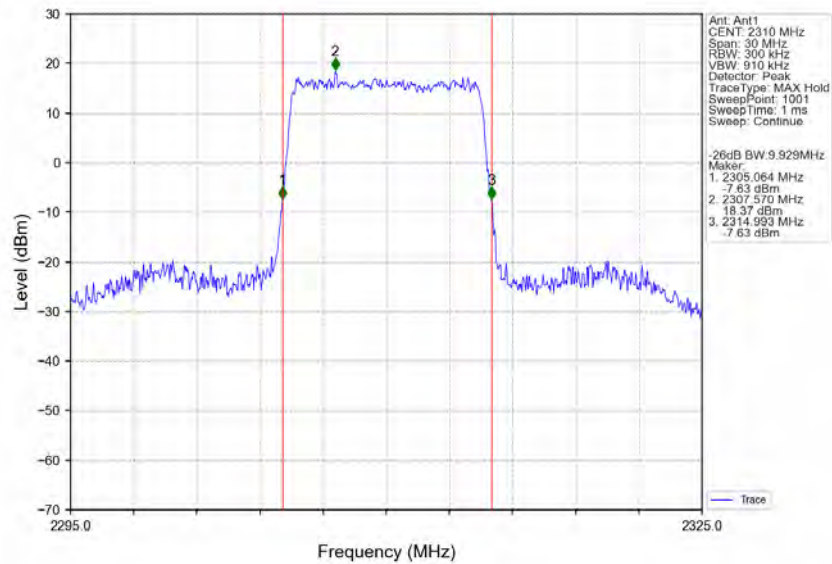
3.2.2 Band30_XDB



Band30_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



Band30_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



4. Peak-Average Ratio

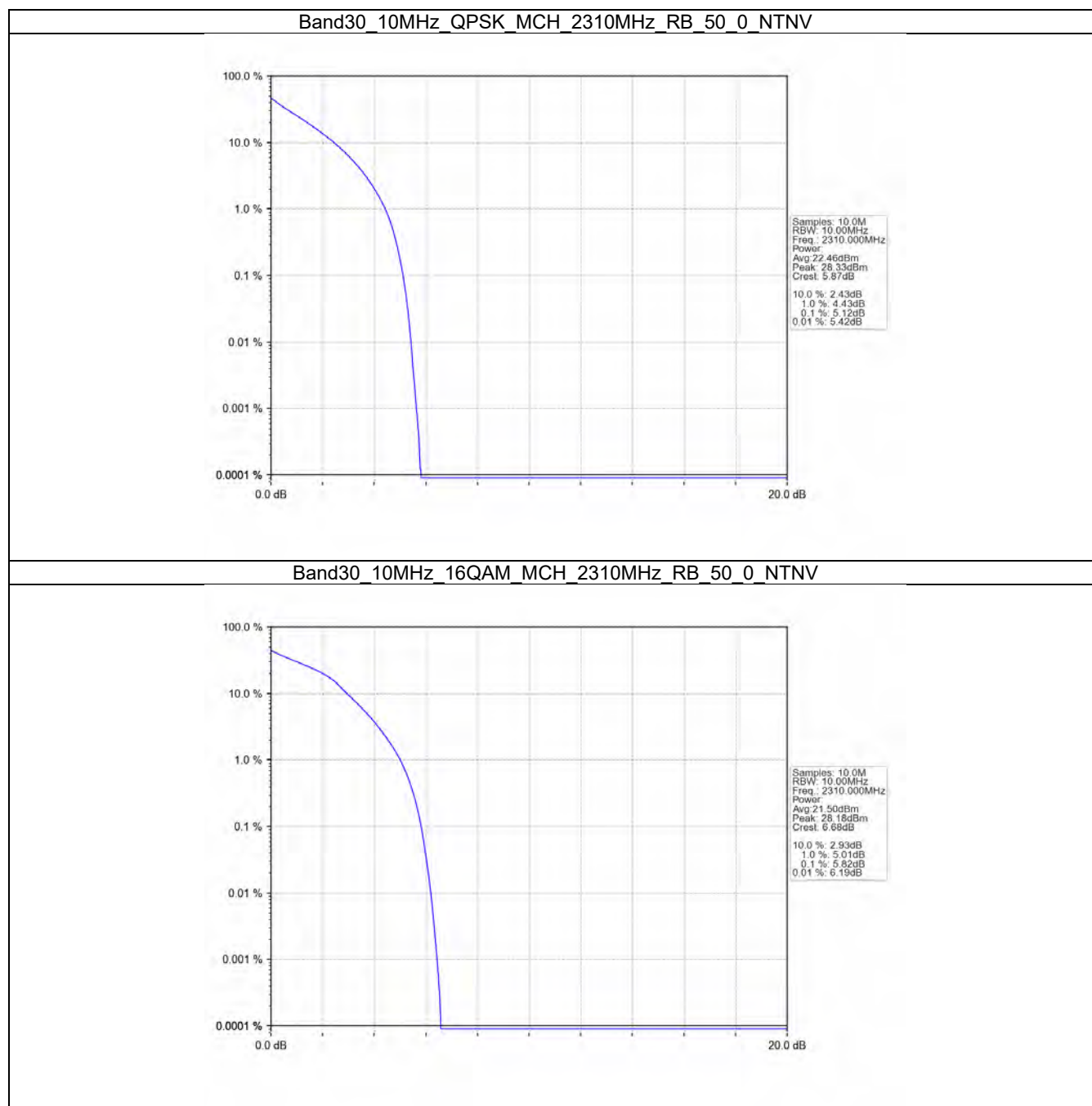
4.1 Test Result

4.1.1 B30_10MHz

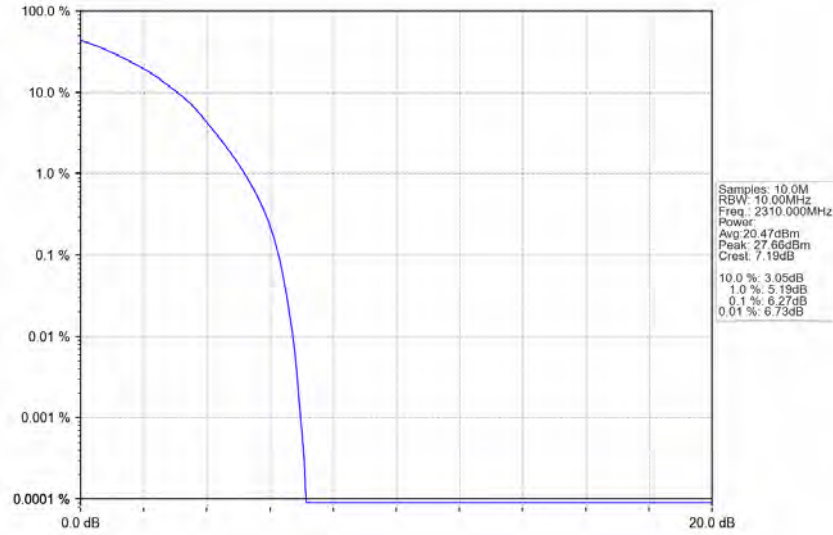
Band: 30 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	50	0	5.12	<=13	Pass
16QAM	2310	50	0	5.82	<=13	Pass
64QAM	2310	50	0	6.27	<=13	Pass
256QAM	2310	50	0	6.56	<=13	Pass

4.2 Test Graph

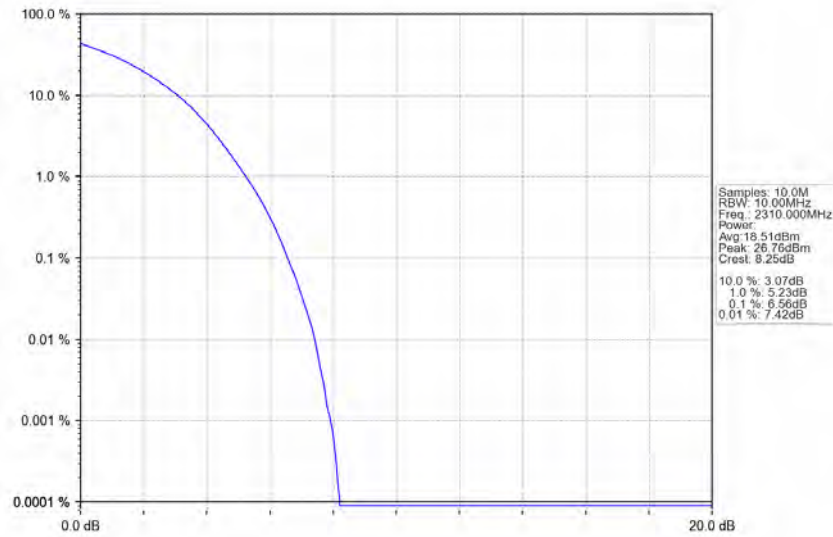
4.2.1 B30_10MHz



Band30_10MHz_64QAM_MCH_2310MHz_RB_50_0_NTNV



Band30_10MHz_256QAM_MCH_2310MHz_RB_50_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B30_5MHz

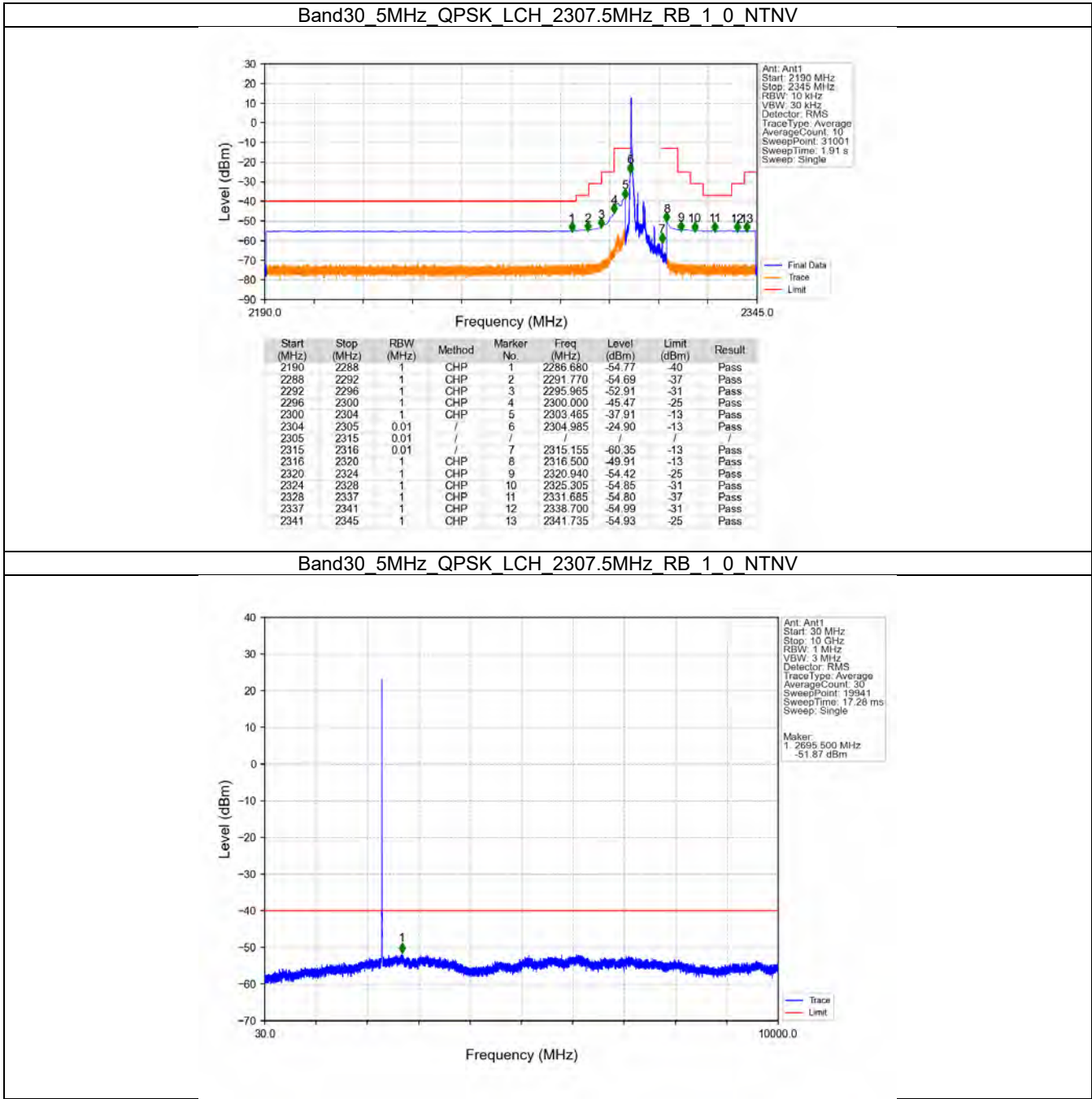
Band: 30 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2307.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2310	1	0	Refer To Test Graph		Pass
	2312.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B30_10MHz

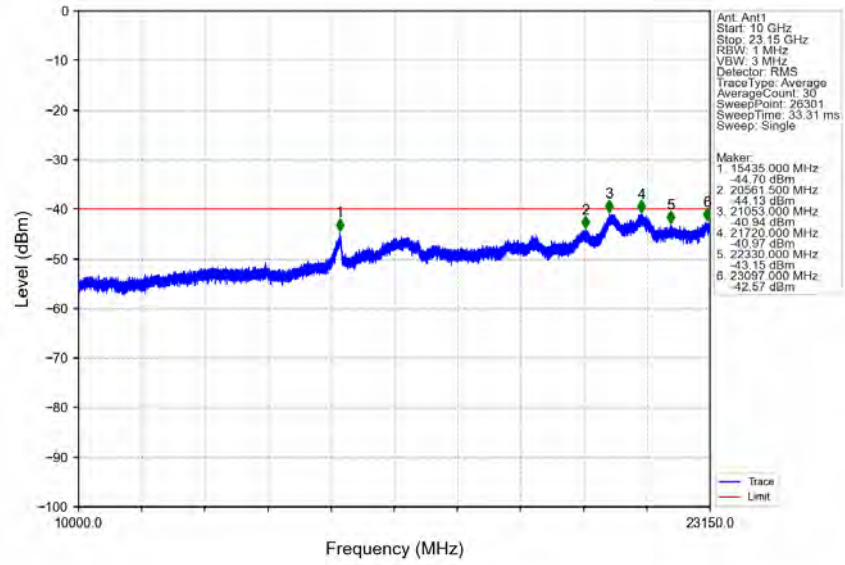
Band: 30 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2310	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

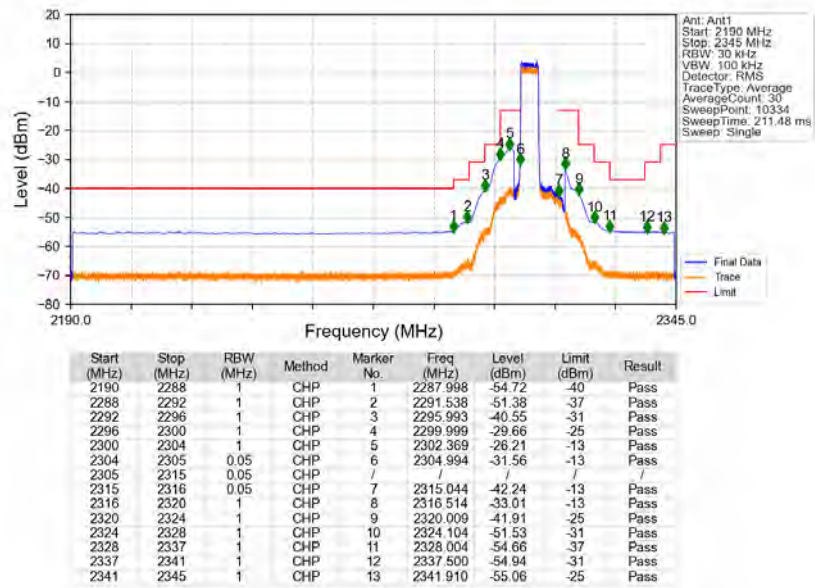
5.2.1 B30_5MHz



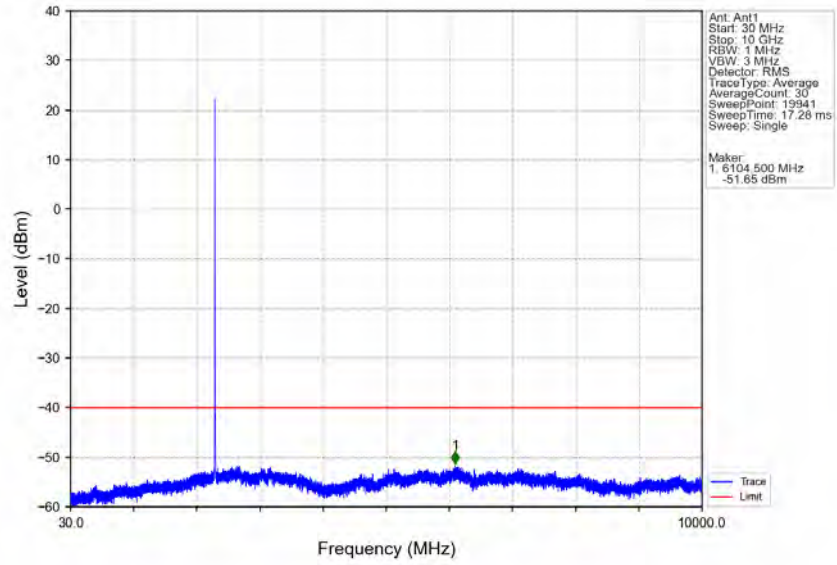
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_1_0_NTNV



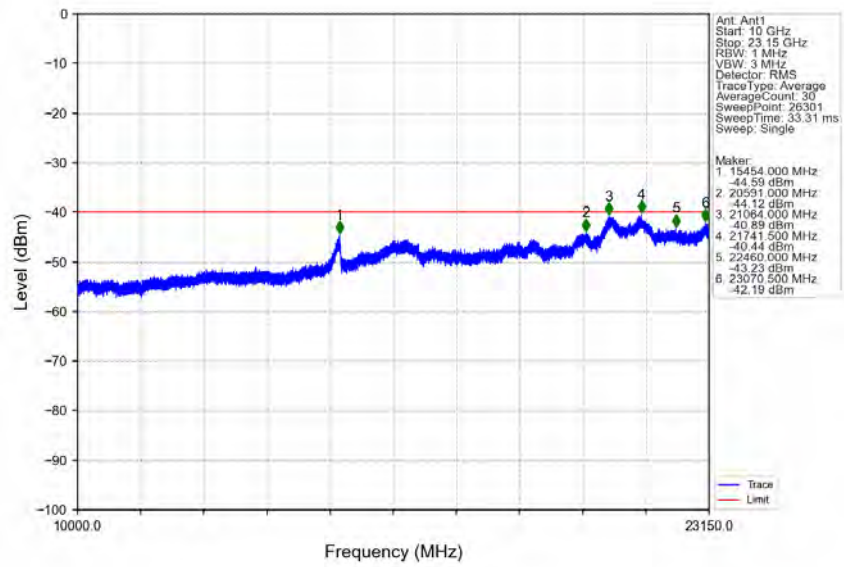
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_25_0_NTNV



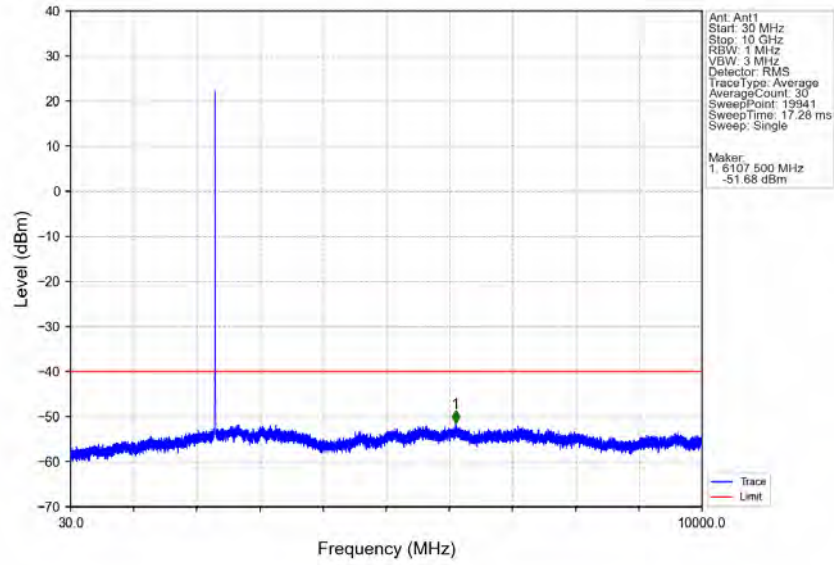
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



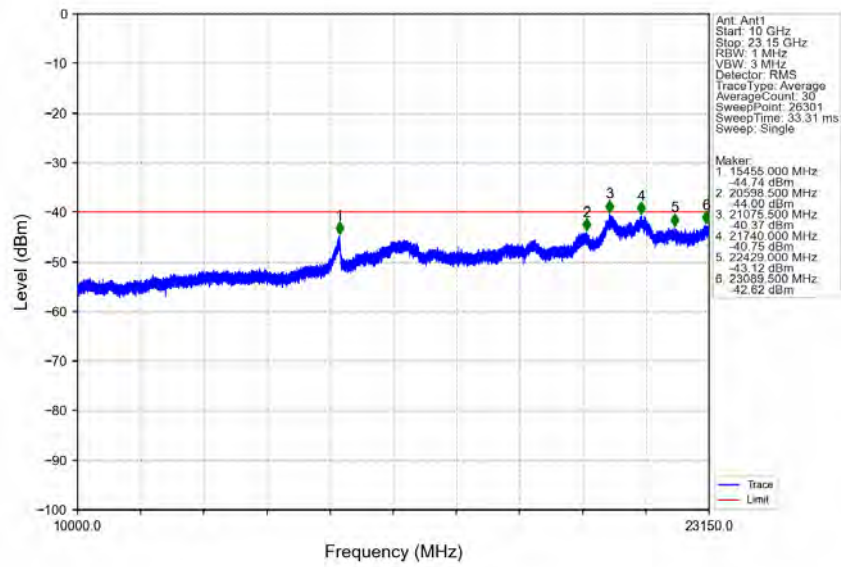
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



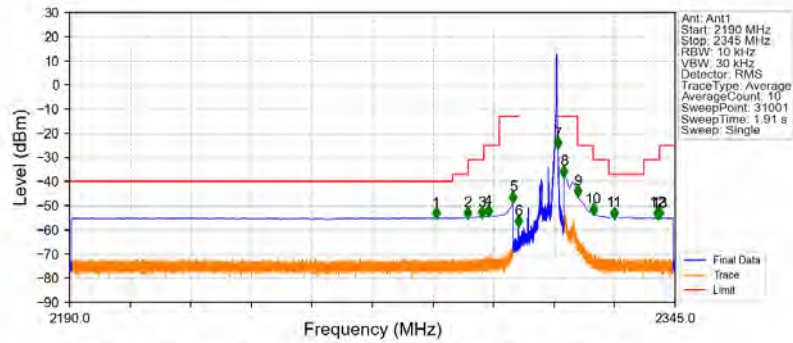
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV



Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV

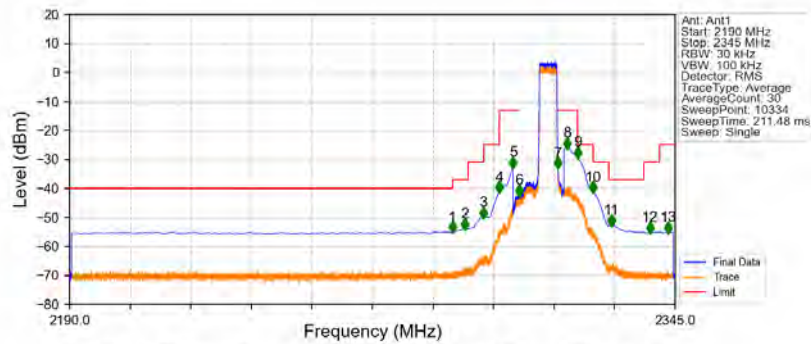


Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_24_NTNV



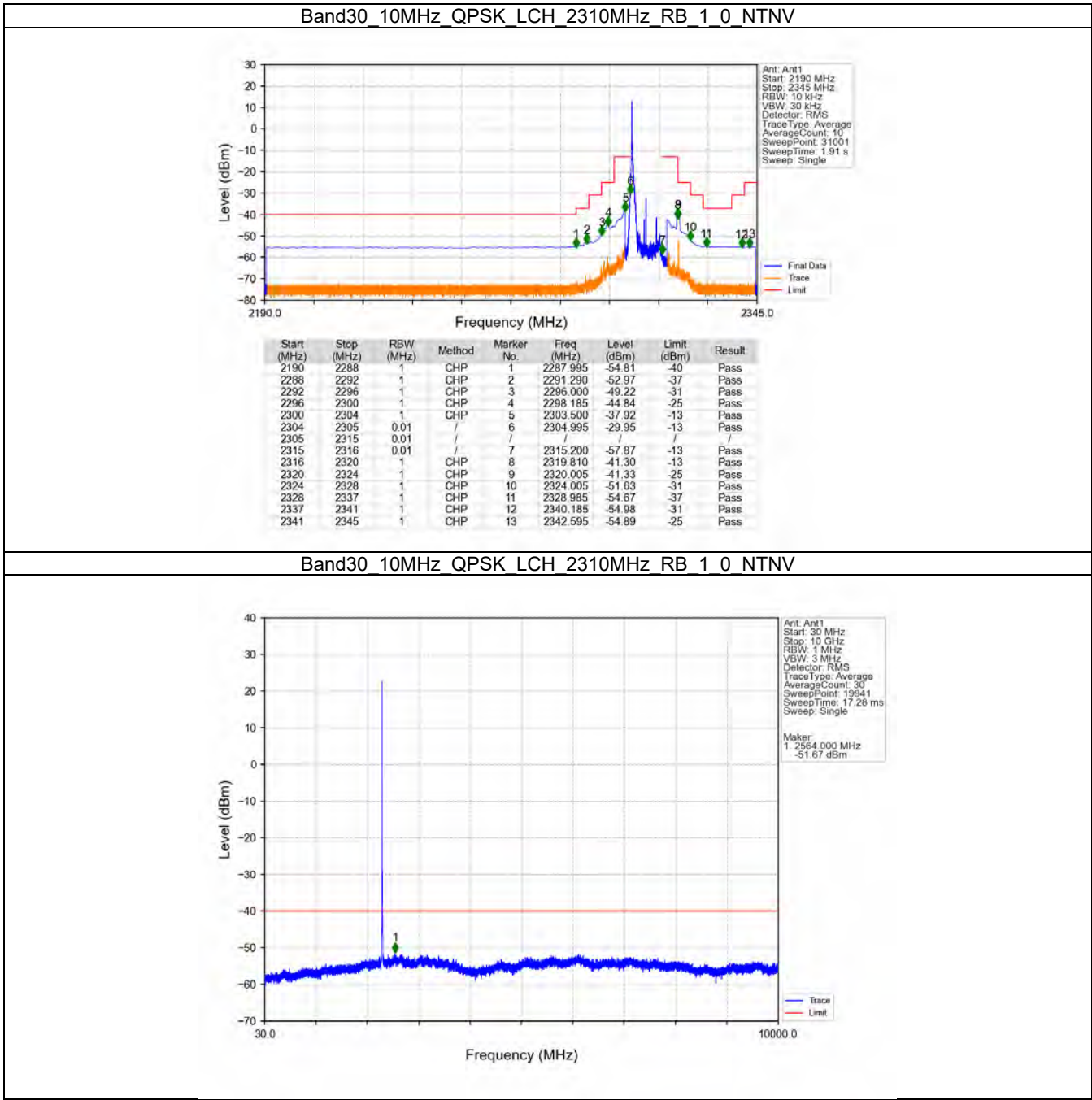
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2283.770	-55.00	-40	Pass
2288	2292	1	CHP	2	2291.945	-54.87	-37	Pass
2292	2296	1	CHP	3	2295.620	-54.63	-31	Pass
2296	2300	1	CHP	4	2297.120	-54.09	-25	Pass
2300	2304	1	CHP	5	2303.500	-48.30	-13	Pass
2304	2305	0.01	/	6	2304.875	-58.19	-13	Pass
2305	2315	0.01	/	/	/	/	/	/
2315	2316	0.01	/	7	2315.015	-25.93	-13	Pass
2316	2320	1	CHP	8	2316.500	-37.67	-13	Pass
2320	2324	1	CHP	9	2320.005	-45.78	-25	Pass
2324	2328	1	CHP	10	2324.025	-53.36	-31	Pass
2328	2337	1	CHP	11	2329.425	-54.76	-37	Pass
2337	2341	1	CHP	12	2340.500	-54.86	-31	Pass
2341	2345	1	CHP	13	2341.045	-54.97	-25	Pass

Band30_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV

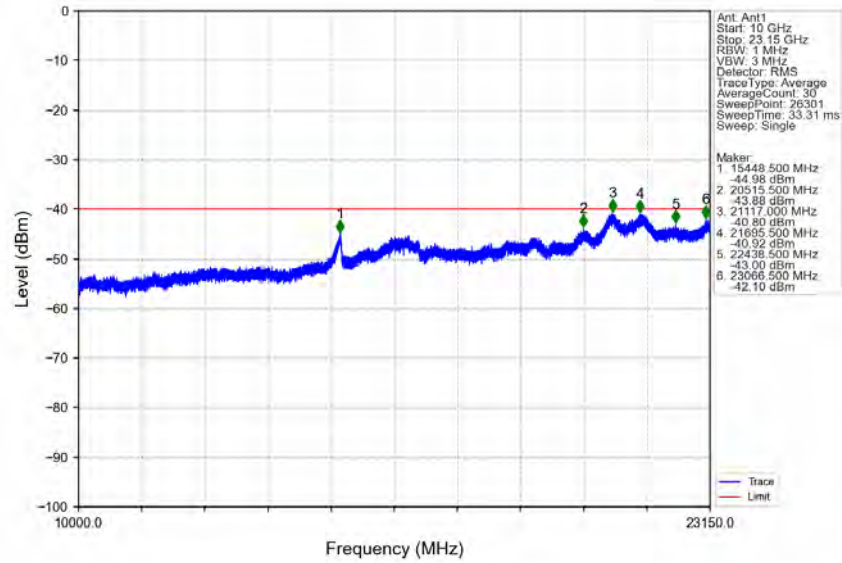


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2287.998	-54.98	-40	Pass
2288	2292	1	CHP	2	2291.208	-53.85	-37	Pass
2292	2296	1	CHP	3	2295.948	-49.94	-31	Pass
2296	2300	1	CHP	4	2299.999	-41.16	-25	Pass
2300	2304	1	CHP	5	2303.494	-32.63	-13	Pass
2304	2305	0.05	CHP	6	2304.994	-42.26	-13	Pass
2305	2315	0.05	CHP	/	/	/	/	/
2315	2316	0.05	CHP	7	2315.014	-32.75	-13	Pass
2316	2320	1	CHP	8	2317.369	-26.01	-13	Pass
2320	2324	1	CHP	9	2320.009	-29.20	-25	Pass
2324	2328	1	CHP	10	2324.014	-41.15	-31	Pass
2328	2337	1	CHP	11	2328.724	-52.85	-37	Pass
2337	2341	1	CHP	12	2338.520	-55.13	-31	Pass
2341	2345	1	CHP	13	2343.155	-55.12	-25	Pass

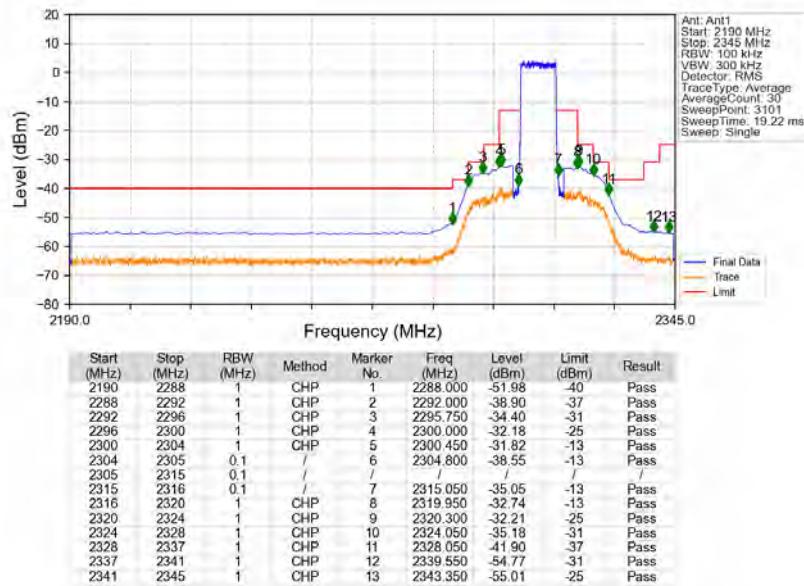
5.2.2 B30_10MHz



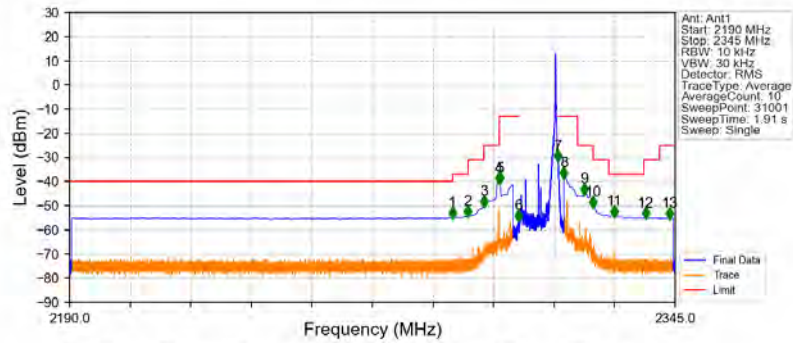
Band30_10MHz_QPSK_LCH_2310MHz_RB_1_0_NTNV



Band30_10MHz_QPSK_LCH_2310MHz_RB_50_0_NTNV

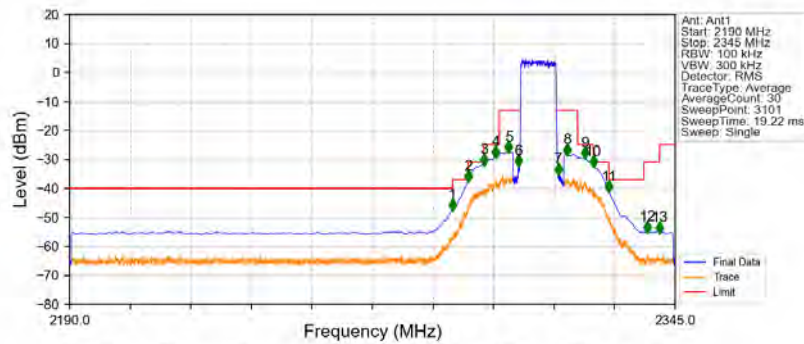


Band30_10MHz_QPSK_HCH_2310MHz_RB_1_49_NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2287.930	-54.90	-40	Pass
2288	2292	1	CHP	2	2291.850	-54.27	-37	Pass
2292	2296	1	CHP	3	2296.000	-50.08	-31	Pass
2296	2300	1	CHP	4	2299.895	-40.49	-25	Pass
2300	2304	1	CHP	5	2300.075	-40.49	-13	Pass
2304	2305	0.01	/	6	2304.820	-56.07	-13	Pass
2305	2315	0.01	/	/	/	/	/	/
2315	2316	0.01	/	7	2315.025	-31.29	-13	Pass
2316	2320	1	CHP	8	2316.500	-38.30	-13	Pass
2320	2324	1	CHP	9	2321.730	-44.94	-25	Pass
2324	2328	1	CHP	10	2324.005	-50.41	-31	Pass
2328	2337	1	CHP	11	2329.400	-54.17	-37	Pass
2337	2341	1	CHP	12	2337.455	-55.00	-31	Pass
2341	2345	1	CHP	13	2343.585	-55.06	-25	Pass

Band30_10MHz_QPSK_HCH_2310MHz_RB_50_0_NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2288.000	-47.23	-40	Pass
2288	2292	1	CHP	2	2292.000	-37.27	-37	Pass
2292	2296	1	CHP	3	2296.000	-31.60	-31	Pass
2296	2300	1	CHP	4	2299.100	-28.89	-25	Pass
2300	2304	1	CHP	5	2302.400	-27.36	-13	Pass
2304	2305	0.1	/	6	2304.950	-32.01	-13	Pass
2305	2315	0.1	/	/	/	/	/	/
2315	2316	0.1	/	7	2315.100	-34.89	-13	Pass
2316	2320	1	CHP	8	2317.350	-28.15	-13	Pass
2320	2324	1	CHP	9	2321.850	-29.33	-25	Pass
2324	2328	1	CHP	10	2324.050	-32.28	-31	Pass
2328	2337	1	CHP	11	2328.050	-40.90	-37	Pass
2337	2341	1	CHP	12	2337.850	-54.91	-31	Pass
2341	2345	1	CHP	13	2341.050	-55.10	-25	Pass

6. Field Strength of Spurious Radiation

Test Band = LTE Band30-10M_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4611	48.77	-45.66	30.78	-61.37	-40.00	21.37	Horizontal
2	6298.5	43.81	-44.54	33.41	-62.58	-40.00	22.58	Horizontal
3	6916.5	45.34	-44.01	34.85	-59.08	-40.00	19.08	Horizontal
4	9222.5	49.41	-40.24	36.95	-49.15	-40.00	9.15	Horizontal
5	10322.5	37.14	-39.07	38.53	-58.66	-40.00	18.66	Horizontal
6	12746	35.10	-36.75	39.32	-57.59	-40.00	17.59	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4611.5	50.34	-45.66	30.78	-59.80	-40.00	19.80	Vertical
2	6917	51.96	-44.01	34.85	-52.46	-40.00	12.46	Vertical
3	9222	52.34	-40.24	36.94	-46.22	-40.00	6.22	Vertical
4	10295	37.32	-39.11	38.53	-58.52	-40.00	18.52	Vertical
5	12141	35.69	-37.40	39.14	-57.83	-40.00	17.83	Vertical
6	13833.5	38.07	-36.08	40.57	-52.70	-40.00	12.70	Vertical

Test Band = LTE 5A-30A_ TM1
Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4371	43.19	-45.74	30.29	-67.52	-40.00	27.52	Horizontal
2	5755	42.77	-44.80	32.35	-64.93	-40.00	24.93	Horizontal
3	6715	42.29	-43.86	34.49	-62.35	-40.00	22.35	Horizontal
4	9044.5	38.05	-40.71	36.59	-61.33	-40.00	21.33	Horizontal
5	12892	34.59	-37.09	39.37	-58.39	-40.00	18.39	Horizontal
6	13652.5	34.77	-36.12	40.31	-56.30	-40.00	16.30	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4397	44.23	-45.81	30.35	-66.49	-40.00	26.49	Vertical
2	5545	43.16	-45.16	32.31	-64.95	-40.00	24.95	Vertical
3	7063.5	42.44	-43.97	35.18	-61.61	-40.00	21.61	Vertical
4	8850.5	39.12	-41.24	36.59	-60.80	-40.00	20.80	Vertical
5	12751.5	34.37	-36.76	39.33	-58.32	-40.00	18.32	Vertical
6	14387.5	33.21	-34.97	41.11	-55.91	-40.00	15.91	Vertical

Test Band = LTE 5A-30A_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4277	43.60	-45.59	30.06	-67.19	-40.00	27.19	Horizontal
2	5820.5	42.36	-44.80	32.36	-65.33	-40.00	25.33	Horizontal
3	7722	40.74	-42.94	36.71	-60.75	-40.00	20.75	Horizontal
4	9095.5	37.60	-40.38	36.69	-61.35	-40.00	21.35	Horizontal
5	12008.5	35.12	-37.61	39.10	-58.64	-40.00	18.64	Horizontal
6	13789.5	34.91	-36.37	40.51	-56.22	-40.00	16.22	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4065	43.90	-45.86	29.56	-67.66	-40.00	27.66	Vertical
2	5233	43.34	-45.22	31.82	-65.32	-40.00	25.32	Vertical
3	6941.5	42.42	-43.87	34.89	-61.82	-40.00	21.82	Vertical
4	7825	40.87	-42.44	36.86	-59.97	-40.00	19.97	Vertical
5	9922	35.26	-39.31	38.34	-60.97	-40.00	20.97	Vertical
6	12199.5	35.06	-37.49	39.16	-58.53	-40.00	18.53	Vertical

Test Band = LTE 5A-30A_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3966	44.09	-46.12	29.35	-67.95	-40.00	27.95	Horizontal
2	6093.5	43.16	-44.47	32.72	-63.86	-40.00	23.86	Horizontal
3	7386	41.58	-43.46	36.08	-61.06	-40.00	21.06	Horizontal
4	9599.5	37.62	-39.67	37.70	-59.61	-40.00	19.61	Horizontal
5	10126.5	36.70	-39.22	38.51	-59.27	-40.00	19.27	Horizontal
6	12132	35.27	-37.39	39.14	-58.24	-40.00	18.24	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3917.5	43.53	-46.24	29.27	-68.70	-40.00	28.70	Vertical
2	4418.5	43.63	-45.80	30.40	-67.03	-40.00	27.03	Vertical
3	5481	43.13	-45.25	32.27	-65.12	-40.00	25.12	Vertical
4	6659	42.46	-44.03	34.39	-62.45	-40.00	22.45	Vertical
5	8060.5	40.42	-41.75	37.06	-59.53	-40.00	19.53	Vertical
6	10705	35.05	-37.92	38.57	-59.56	-40.00	19.56	Vertical

Test Band = LTE 12A-30A_ TM1
Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4704.5	43.86	-45.60	30.93	-66.07	-40.00	26.07	Horizontal
2	5954	42.96	-44.89	32.39	-64.80	-40.00	24.80	Horizontal
3	7000	41.86	-43.55	35.00	-61.95	-40.00	21.95	Horizontal
4	8654.5	39.41	-41.53	36.71	-60.67	-40.00	20.67	Horizontal
5	12207.5	34.85	-37.48	39.16	-58.73	-40.00	18.73	Horizontal
6	14399.5	33.23	-34.81	41.12	-55.72	-40.00	15.72	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4556	44.19	-45.69	30.69	-66.07	-40.00	26.07	Vertical
2	5376	43.32	-45.25	32.08	-65.11	-40.00	25.11	Vertical
3	6122.5	43.27	-44.52	32.82	-63.69	-40.00	23.69	Vertical
4	7814	40.97	-42.38	36.84	-59.83	-40.00	19.83	Vertical
5	9926	35.24	-39.31	38.35	-60.97	-40.00	20.97	Vertical
6	11854.5	34.52	-37.03	39.03	-58.74	-40.00	18.74	Vertical

Test Band = LTE 12A-30A_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4272	43.11	-45.60	30.05	-67.70	-40.00	27.70	Horizontal
2	4942.5	43.17	-45.58	31.31	-66.36	-40.00	26.36	Horizontal
3	6154	43.95	-44.62	32.92	-63.00	-40.00	23.00	Horizontal
4	7414.5	41.68	-43.37	36.16	-60.79	-40.00	20.79	Horizontal
5	9474	38.29	-40.13	37.45	-59.65	-40.00	19.65	Horizontal
6	11377.5	34.47	-37.38	38.79	-59.38	-40.00	19.38	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3772	43.30	-45.80	29.04	-68.73	-40.00	28.73	Vertical
2	4450.5	43.29	-45.76	30.48	-67.25	-40.00	27.25	Vertical
3	5816	42.56	-44.79	32.36	-65.12	-40.00	25.12	Vertical
4	6941	42.45	-43.87	34.89	-61.79	-40.00	21.79	Vertical
5	8762.5	39.09	-41.42	36.64	-60.94	-40.00	20.94	Vertical
6	10955	34.92	-37.83	38.60	-59.57	-40.00	19.57	Vertical

Test Band = LTE 12A-30A_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4029	43.99	-45.96	29.47	-67.76	-40.00	27.76	Horizontal
2	5530.5	43.50	-45.19	32.31	-64.64	-40.00	24.64	Horizontal
3	6601.5	42.28	-44.34	34.28	-63.04	-40.00	23.04	Horizontal
4	7812	41.21	-42.37	36.84	-59.58	-40.00	19.58	Horizontal
5	10085	35.87	-39.14	38.51	-60.02	-40.00	20.02	Horizontal
6	11885	34.93	-37.08	39.04	-58.36	-40.00	18.36	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3785	44.00	-45.86	29.06	-68.06	-40.00	28.06	Vertical
2	4612.5	43.88	-45.66	30.78	-66.26	-40.00	26.26	Vertical
3	6008	43.02	-44.80	32.43	-64.61	-40.00	24.61	Vertical
4	7241.5	42.12	-43.56	35.68	-61.02	-40.00	21.02	Vertical
5	9466.5	38.04	-40.10	37.43	-59.88	-40.00	19.88	Vertical
6	11870	34.37	-37.05	39.04	-58.91	-40.00	18.91	Vertical

Test Band = LTE 14A-30A_ TM1
Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4386	43.86	-45.78	30.33	-66.85	-40.00	26.85	Horizontal
2	5732	43.02	-44.82	32.35	-64.71	-40.00	24.71	Horizontal
3	7211.5	41.89	-43.46	35.59	-61.24	-40.00	21.24	Horizontal
4	8904	39.32	-41.23	36.56	-60.61	-40.00	20.61	Horizontal
5	10946.5	34.29	-37.82	38.59	-60.20	-40.00	20.20	Horizontal
6	12704	34.38	-36.69	39.31	-58.25	-40.00	18.25	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4118.5	43.06	-45.76	29.68	-68.28	-40.00	28.28	Vertical
2	5323.5	43.22	-45.14	31.98	-65.20	-40.00	25.20	Vertical
3	6975	42.23	-43.69	34.96	-61.76	-40.00	21.76	Vertical
4	8037.5	40.68	-41.98	37.08	-59.48	-40.00	19.48	Vertical
5	10102	36.11	-39.13	38.51	-59.77	-40.00	19.77	Vertical
6	12204.5	34.75	-37.49	39.16	-58.84	-40.00	18.84	Vertical

Test Band = LTE 14A-30A_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4532.5	43.56	-45.70	30.65	-66.75	-40.00	26.75	Horizontal
2	6824.5	42.71	-44.15	34.68	-62.02	-40.00	22.02	Horizontal
3	8375	39.90	-41.59	36.88	-60.08	-40.00	20.08	Horizontal
4	10275	36.58	-39.19	38.53	-59.35	-40.00	19.35	Horizontal
5	12928.5	35.09	-37.17	39.38	-57.96	-40.00	17.96	Horizontal
6	12928.5	35.09	-37.17	39.38	-57.96	-40.00	17.96	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5040.5	43.72	-45.53	31.47	-65.60	-40.00	25.60	Vertical
2	6155	43.35	-44.62	32.93	-63.60	-40.00	23.60	Vertical
3	8535.5	39.69	-41.52	36.78	-60.31	-40.00	20.31	Vertical
4	10263.5	36.21	-39.24	38.53	-59.76	-40.00	19.76	Vertical
5	13372	34.51	-36.47	39.92	-57.30	-40.00	17.30	Vertical
6	13629.5	35.25	-36.10	40.28	-55.83	-40.00	15.83	Vertical

Test Band = LTE 14A-30A_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4126	43.53	-45.76	29.70	-67.79	-40.00	27.79	Horizontal
2	5194	43.22	-45.29	31.75	-65.58	-40.00	25.58	Horizontal
3	7237	42.15	-43.54	35.66	-60.99	-40.00	20.99	Horizontal
4	8814.5	39.57	-41.25	36.61	-60.33	-40.00	20.33	Horizontal
5	11413	34.76	-37.36	38.81	-59.06	-40.00	19.06	Horizontal
6	11868	34.68	-37.05	39.03	-58.59	-40.00	18.59	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4599.5	44.60	-45.67	30.76	-65.57	-40.00	25.57	Vertical
2	6270	43.16	-44.61	33.32	-63.39	-40.00	23.39	Vertical
3	7800.5	40.76	-42.31	36.82	-59.99	-40.00	19.99	Vertical
4	8853.5	39.06	-41.24	36.59	-60.86	-40.00	20.86	Vertical
5	11845.5	34.84	-37.01	39.02	-58.41	-40.00	18.41	Vertical
6	14394.5	32.92	-34.87	41.12	-56.10	-40.00	16.10	Vertical