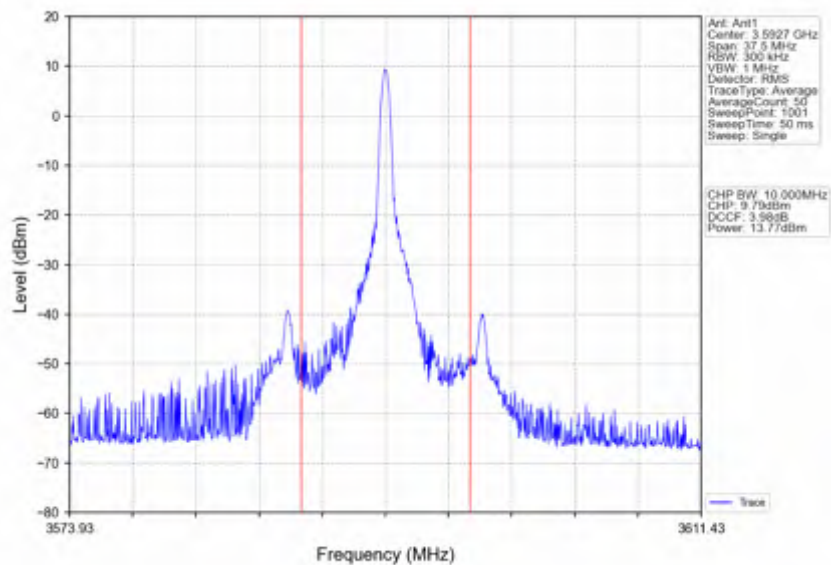
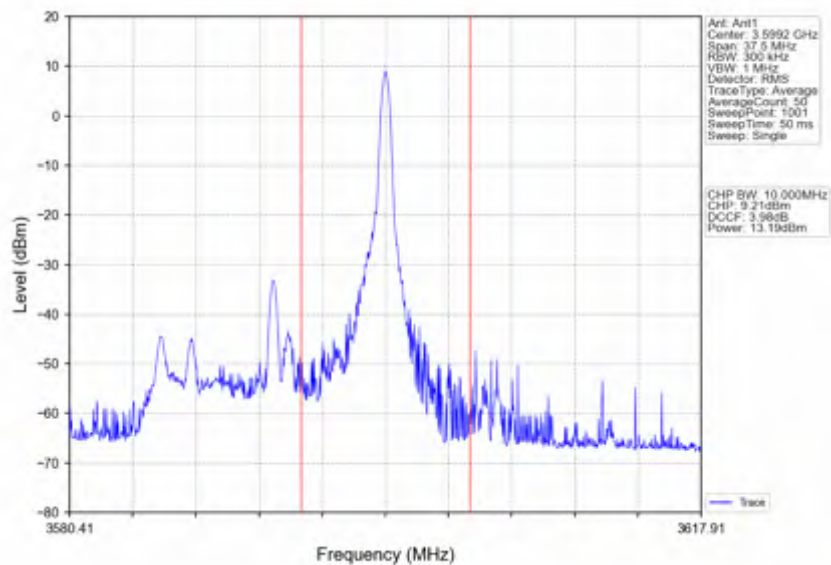


Band42c	15MHz	256QAM	HCH	3592.5MHz	RB	1	38	NTNV
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Band42c 15MHz 256QAM HCH 3592.5MHz RB 1 74 NTNv

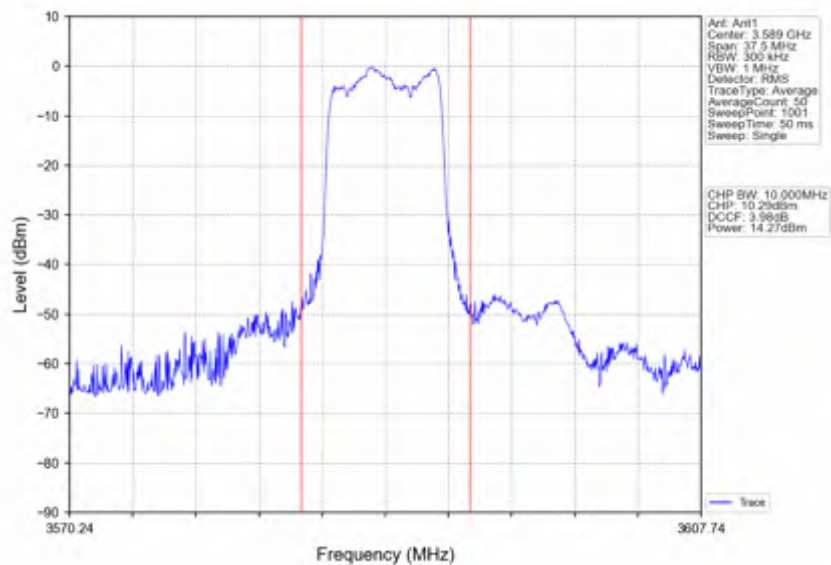


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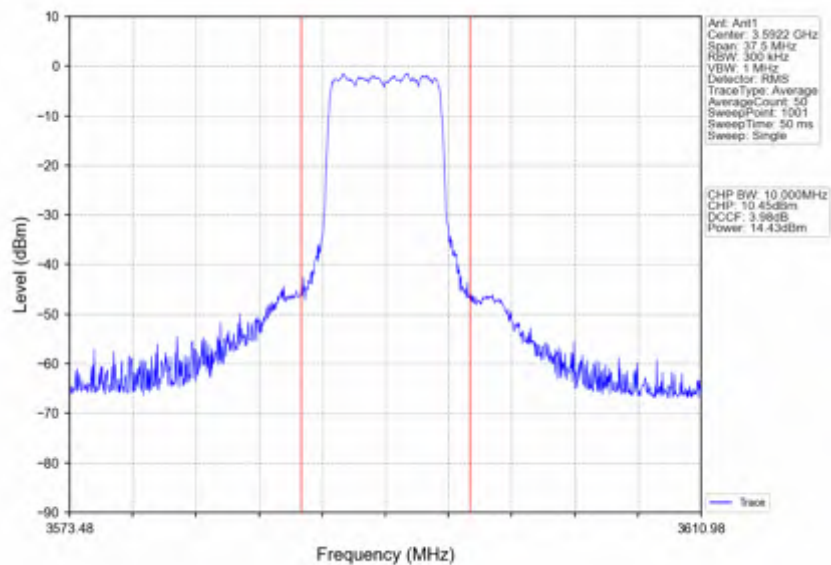
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Band42c_15MHz_256QAM_HCH_3592.5MHz_RB_36_0_NTNV



Band42c_15MHz_256QAM_HCH_3592.5MHz_RB_36_18_NTNV



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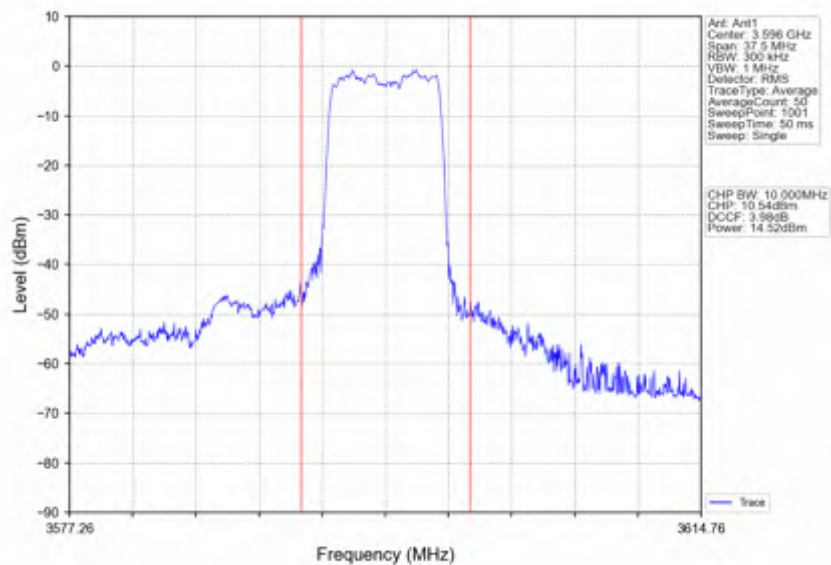
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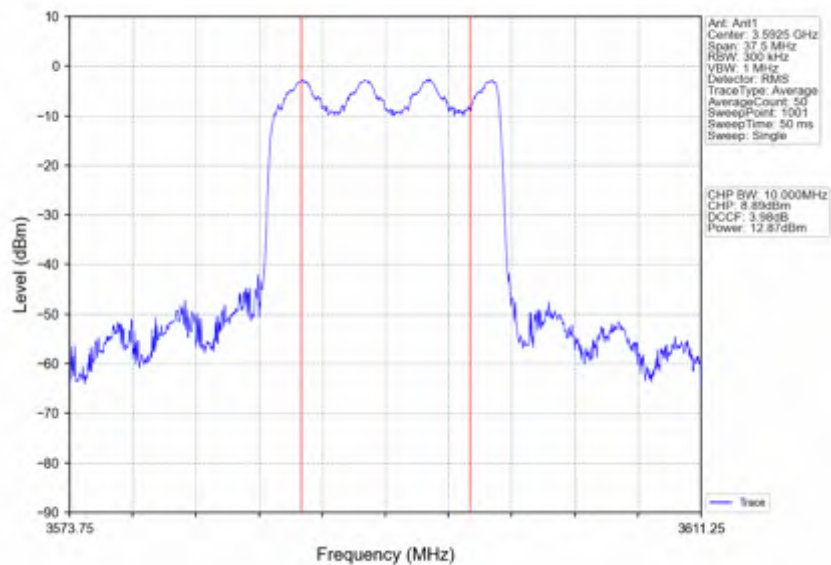
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Band42c_15MHz_256QAM_HCH_3592.5MHz_RB_36_39_NTNV



Band42c_15MHz_256QAM_HCH_3592.5MHz_RB_75_0_NTNV



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12.4 B42c_20MHz_EIRP

12.4.1 Test Result

Band: 42c / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dbi)	EIRP (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3560	1	0	14.71	8.00	22.71	<=23	Pass
			50	15.00	8.00	23.00	<=23	Pass
			99	13.30	8.00	21.30	<=23	Pass
		50	0	13.65	8.00	21.65	<=23	Pass
			25	14.30	8.00	22.30	<=23	Pass
			50	14.24	8.00	22.24	<=23	Pass
		100	0	11.87	8.00	19.87	<=23	Pass
	3575	1	0	14.11	8.00	22.11	<=23	Pass
			50	14.83	8.00	22.83	<=23	Pass
			99	14.27	8.00	22.27	<=23	Pass
		50	0	14.45	8.00	22.45	<=23	Pass
			25	14.31	8.00	22.31	<=23	Pass
			50	13.76	8.00	21.76	<=23	Pass
		100	0	11.86	8.00	19.86	<=23	Pass
	3590	1	0	12.21	8.00	20.21	<=23	Pass
			50	14.98	8.00	22.98	<=23	Pass
			99	13.26	8.00	21.26	<=23	Pass
		50	0	14.21	8.00	22.21	<=23	Pass
			25	14.35	8.00	22.35	<=23	Pass
			50	14.44	8.00	22.44	<=23	Pass
		100	0	11.76	8.00	19.76	<=23	Pass
16QAM	3560	1	0	14.05	8.00	22.05	<=23	Pass
			50	13.71	8.00	21.71	<=23	Pass
			99	14.09	8.00	22.09	<=23	Pass
		50	0	14.21	8.00	22.21	<=23	Pass
			25	14.32	8.00	22.32	<=23	Pass
			50	14.19	8.00	22.19	<=23	Pass
		100	0	11.82	8.00	19.82	<=23	Pass
	3575	1	0	13.34	8.00	21.34	<=23	Pass
			50	14.65	8.00	22.65	<=23	Pass
			99	14.58	8.00	22.58	<=23	Pass
		50	0	14.48	8.00	22.48	<=23	Pass
			25	14.43	8.00	22.43	<=23	Pass
			50	14.14	8.00	22.14	<=23	Pass
		100	0	11.88	8.00	19.88	<=23	Pass
	3590	1	0	13.26	8.00	21.26	<=23	Pass
			50	13.94	8.00	21.94	<=23	Pass
			99	12.87	8.00	20.87	<=23	Pass
		50	0	14.12	8.00	22.12	<=23	Pass
			25	14.12	8.00	22.12	<=23	Pass
			50	14.38	8.00	22.38	<=23	Pass
		100	0	11.79	8.00	19.79	<=23	Pass
64QAM	3560	1	0	12.40	8.00	20.40	<=23	Pass
			50	14.11	8.00	22.11	<=23	Pass
			99	12.96	8.00	20.96	<=23	Pass
		50	0	14.47	8.00	22.47	<=23	Pass



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256QAM	3575	100	25	14.48	8.00	22.48	<=23	Pass
			50	14.26	8.00	22.26	<=23	Pass
			0	11.77	8.00	19.77	<=23	Pass
		1	0	13.06	8.00	21.06	<=23	Pass
			50	11.33	8.00	19.33	<=23	Pass
			99	10.15	8.00	18.15	<=23	Pass
		50	0	14.30	8.00	22.30	<=23	Pass
			25	14.44	8.00	22.44	<=23	Pass
			50	13.98	8.00	21.98	<=23	Pass
		100	0	11.82	8.00	19.82	<=23	Pass
	3590	1	0	13.26	8.00	21.26	<=23	Pass
			50	11.03	8.00	19.03	<=23	Pass
			99	14.26	8.00	22.26	<=23	Pass
		50	0	14.30	8.00	22.30	<=23	Pass
			25	14.04	8.00	22.04	<=23	Pass
			50	14.13	8.00	22.13	<=23	Pass
		100	0	11.79	8.00	19.79	<=23	Pass
	3560	1	0	13.89	8.00	21.89	<=23	Pass
			50	13.90	8.00	21.90	<=23	Pass
			99	13.43	8.00	21.43	<=23	Pass
		50	0	14.10	8.00	22.10	<=23	Pass
			25	14.11	8.00	22.11	<=23	Pass
			50	14.24	8.00	22.24	<=23	Pass
		100	0	11.86	8.00	19.86	<=23	Pass
	3575	1	0	14.28	8.00	22.28	<=23	Pass
			50	12.57	8.00	20.57	<=23	Pass
			99	14.92	8.00	22.92	<=23	Pass
		50	0	14.39	8.00	22.39	<=23	Pass
			25	14.66	8.00	22.66	<=23	Pass
			50	14.36	8.00	22.36	<=23	Pass
		100	0	11.87	8.00	19.87	<=23	Pass
	3590	1	0	13.76	8.00	21.76	<=23	Pass
			50	14.22	8.00	22.22	<=23	Pass
			99	14.05	8.00	22.05	<=23	Pass
		50	0	14.22	8.00	22.22	<=23	Pass
			25	14.10	8.00	22.10	<=23	Pass
			50	14.26	8.00	22.26	<=23	Pass
		100	0	11.79	8.00	19.79	<=23	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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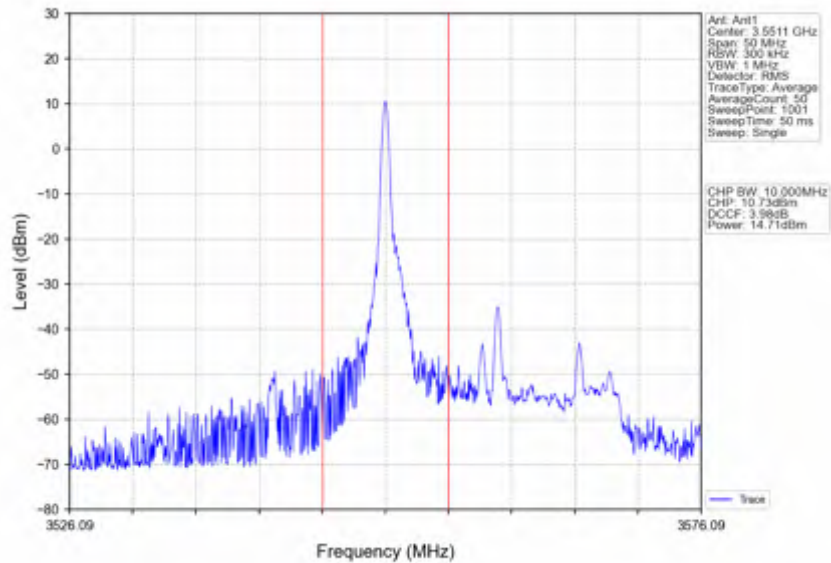
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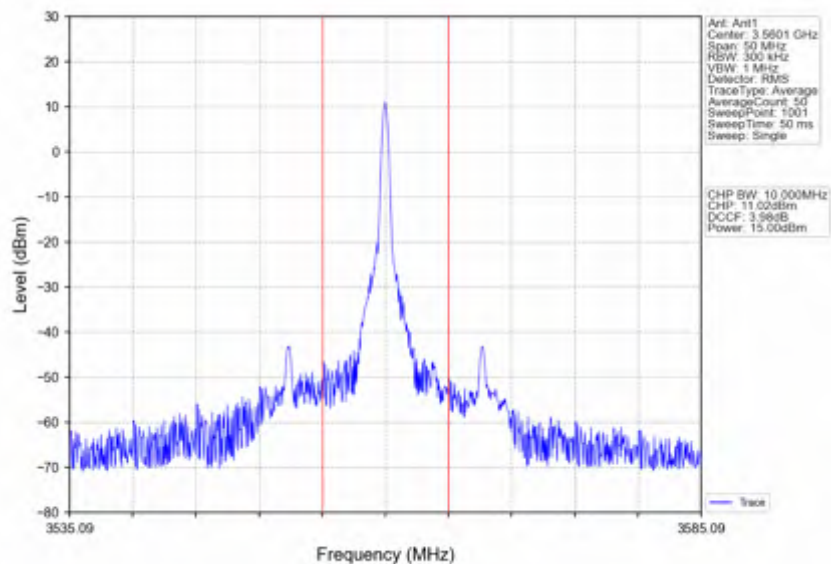
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12.4.2 Test Graph

Band42c_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



Band42c_20MHz_QPSK_LCH_3560MHz_RB_1_50_NTNV



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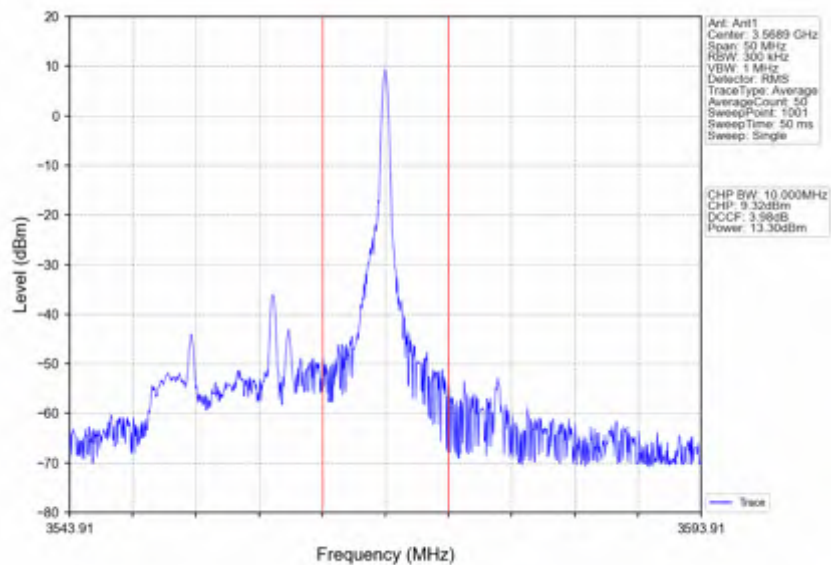
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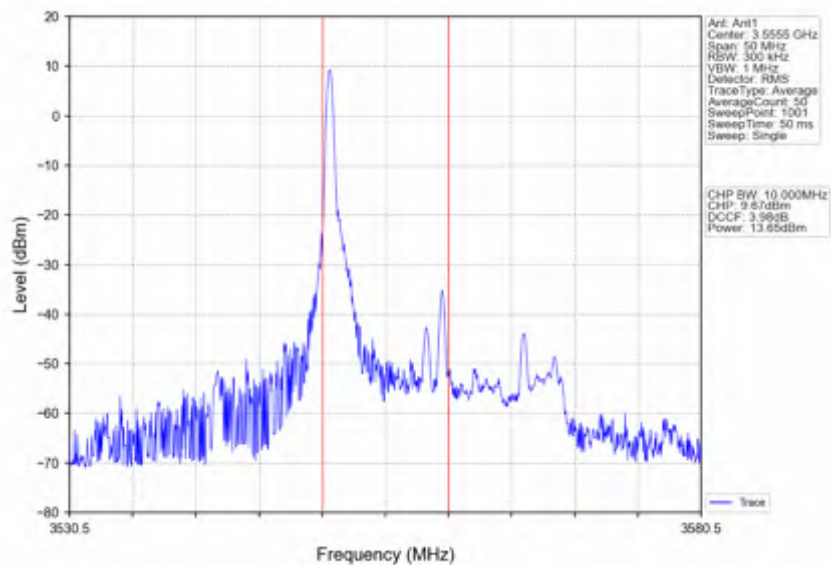
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Band42c 20MHz QPSK LCH 3560MHz RB 1 99 NTNV



Band42c 20MHz QPSK LCH 3560MHz RB 50 0 NTN

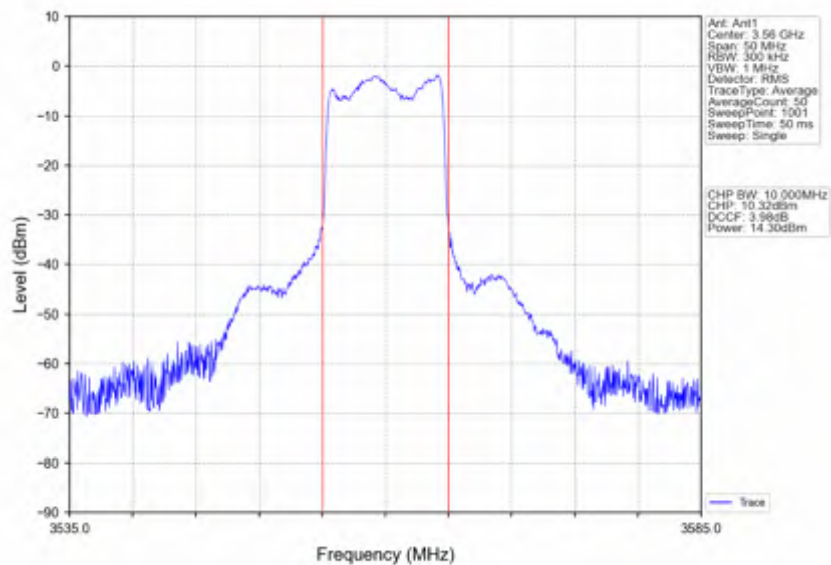


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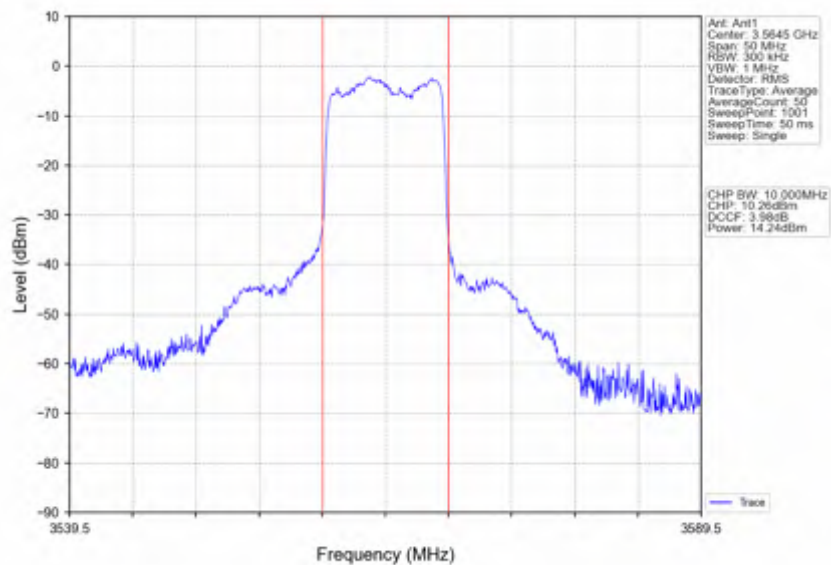
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Band42c_20MHz_QPSK_LCH_3560MHz_RB_50_50_NTNV



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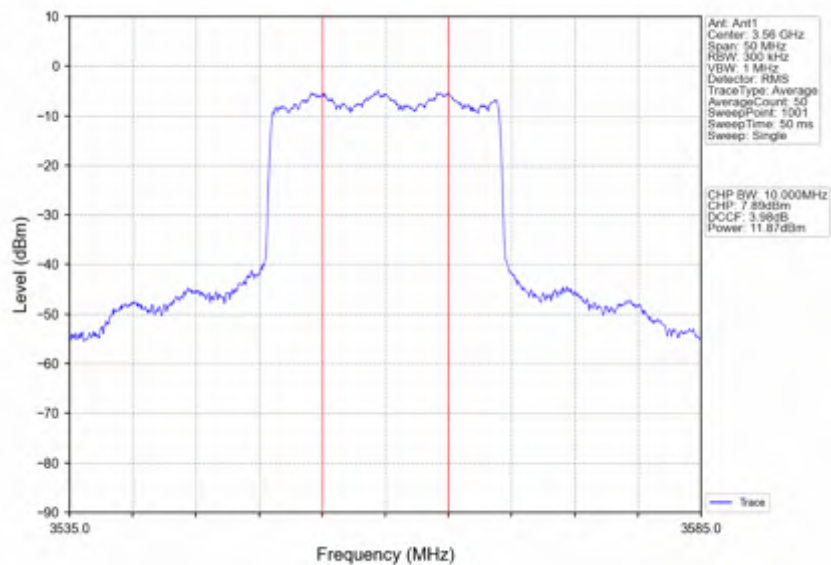
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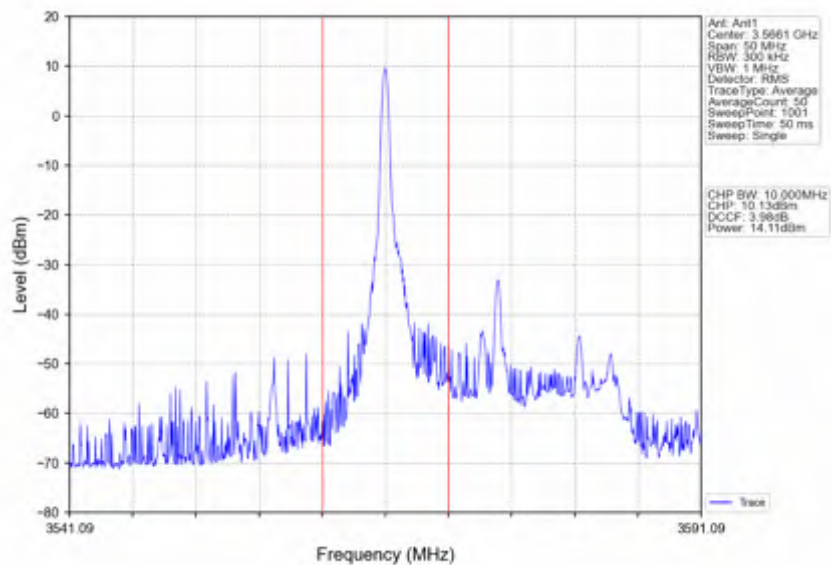
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Band42c_20MHz_QPSK_MCH_3575MHz_RB_1_0_NTNV



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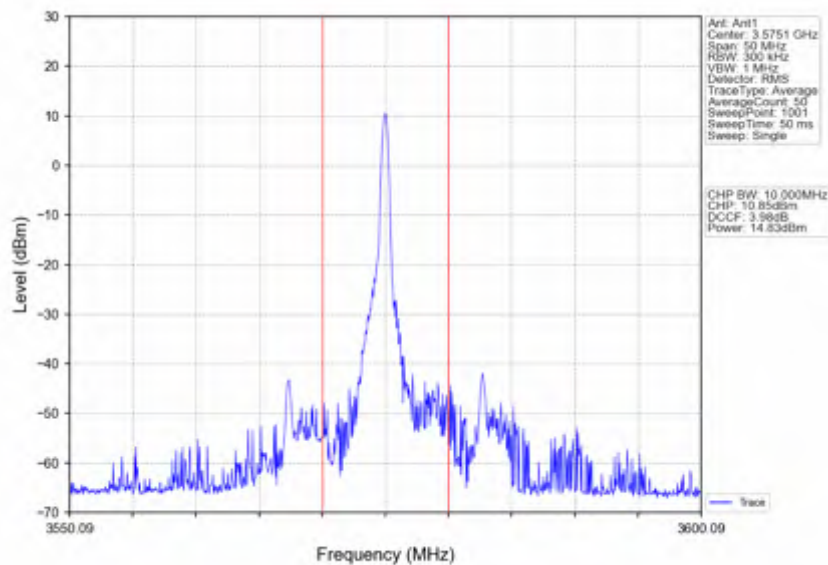
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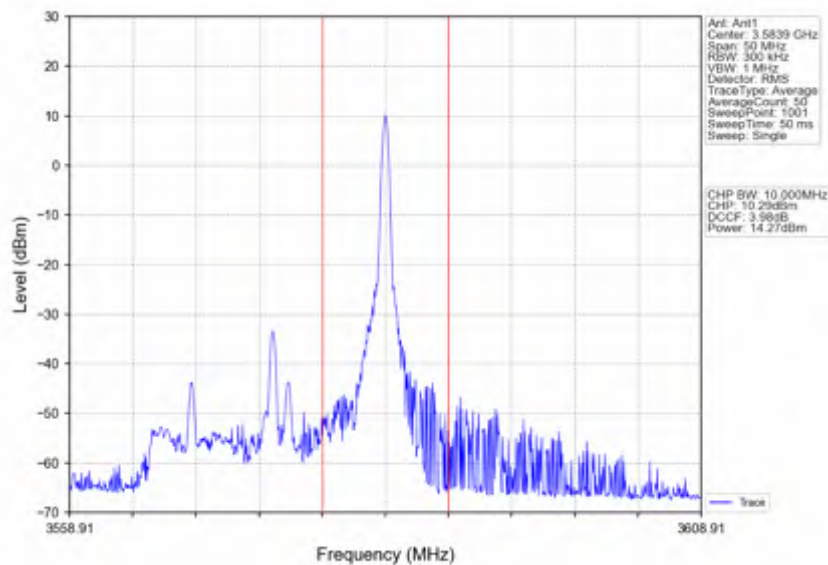
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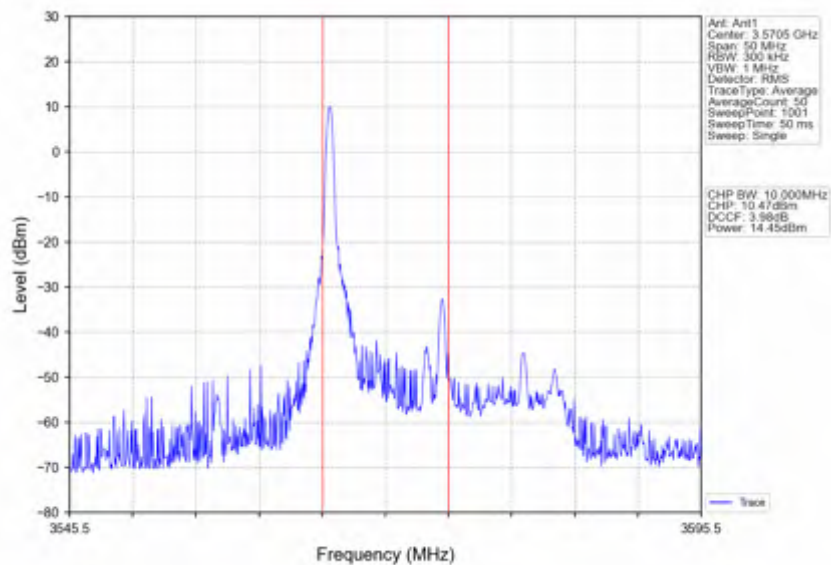
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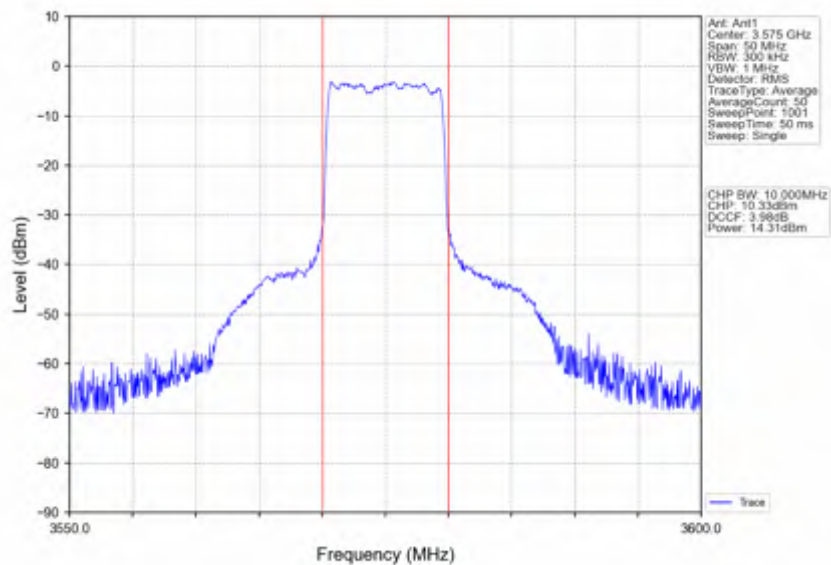
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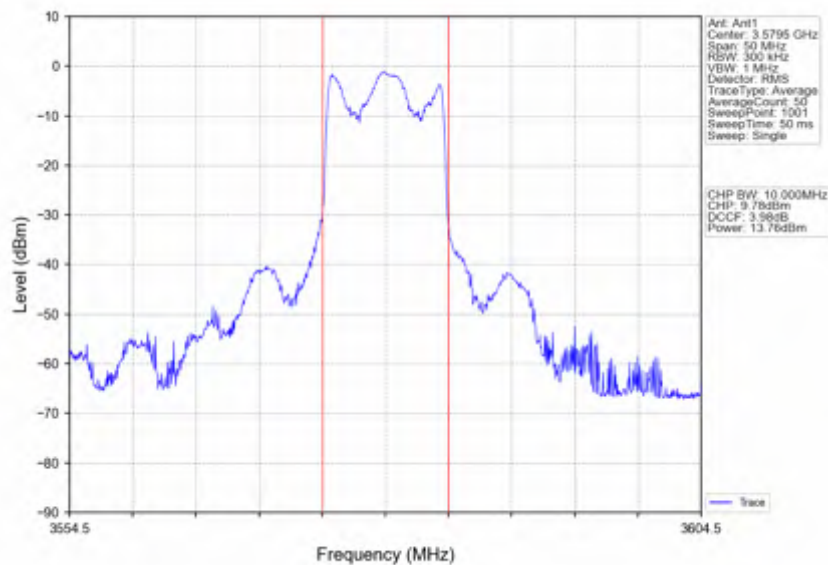
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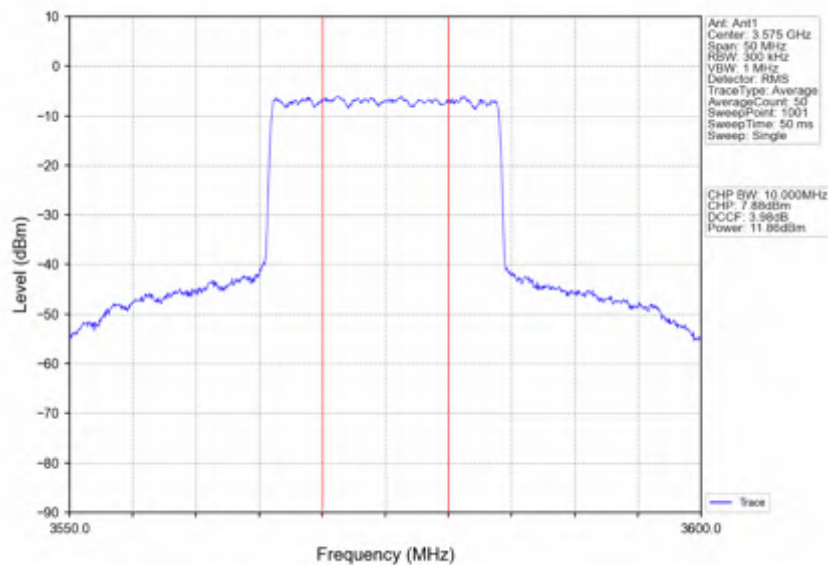
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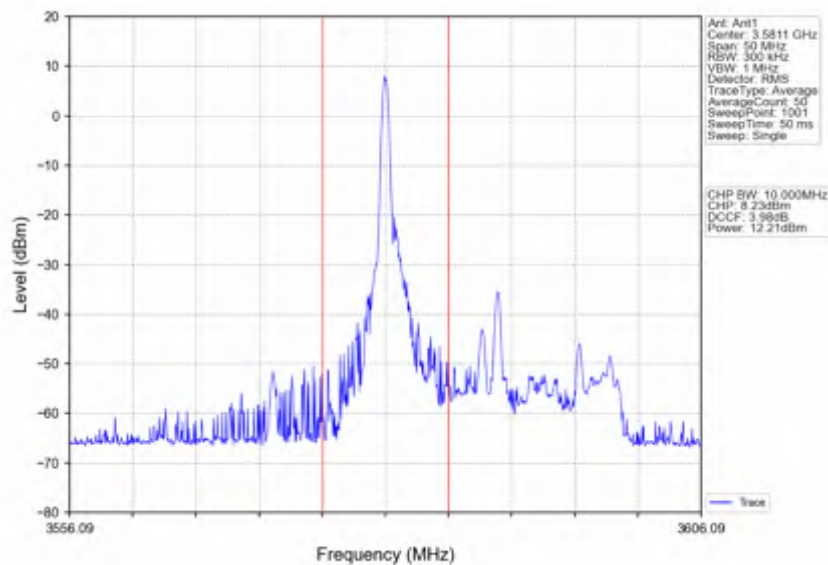
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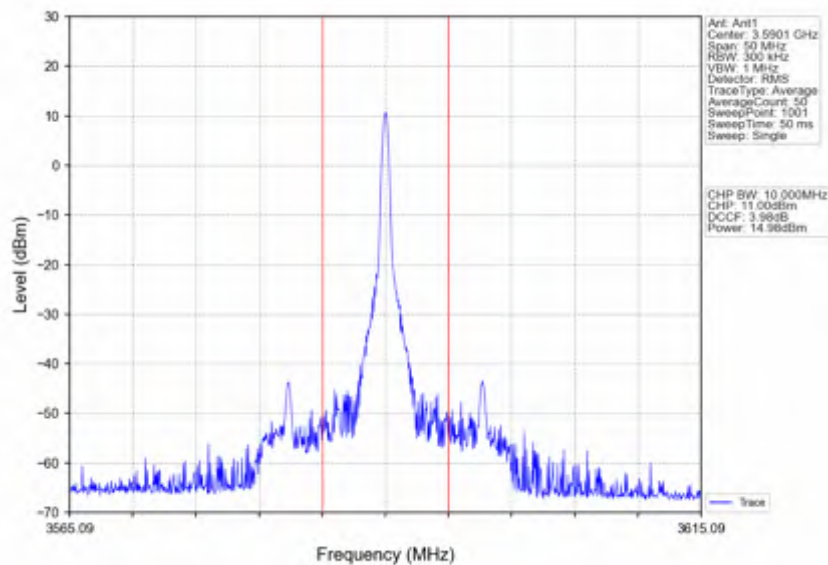
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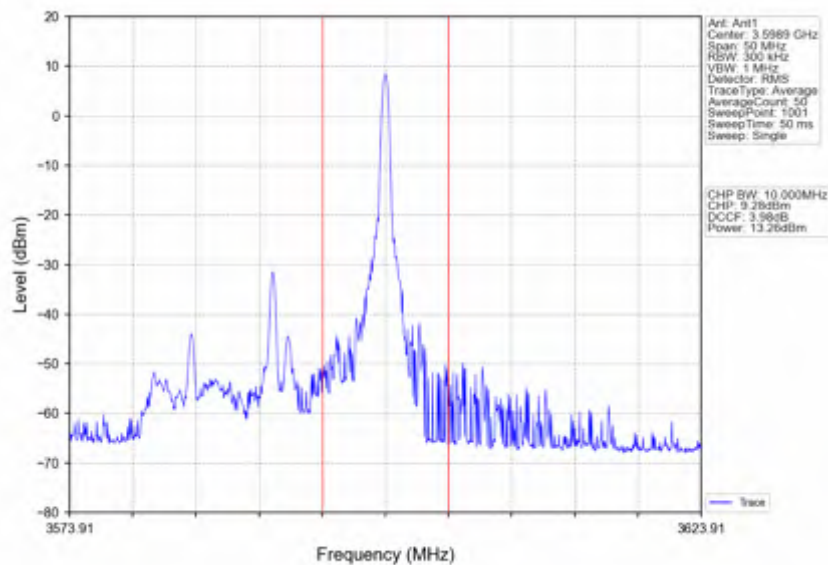
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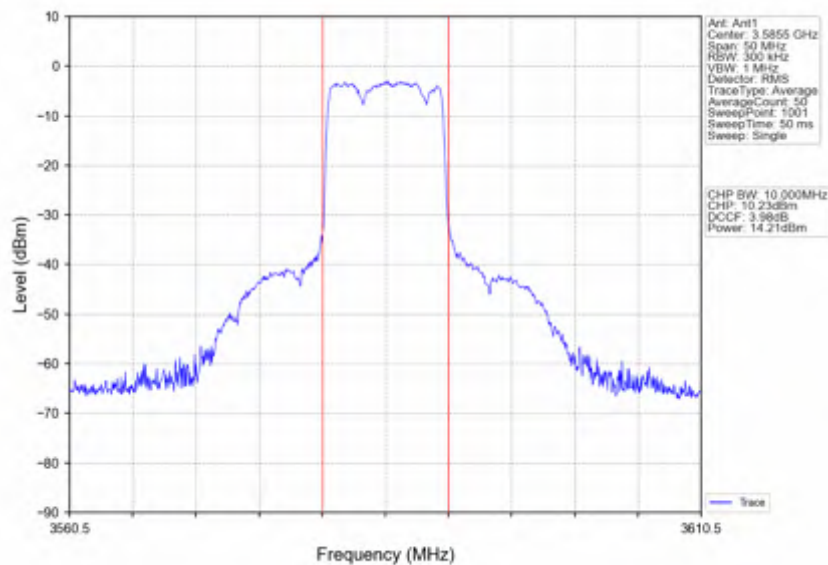
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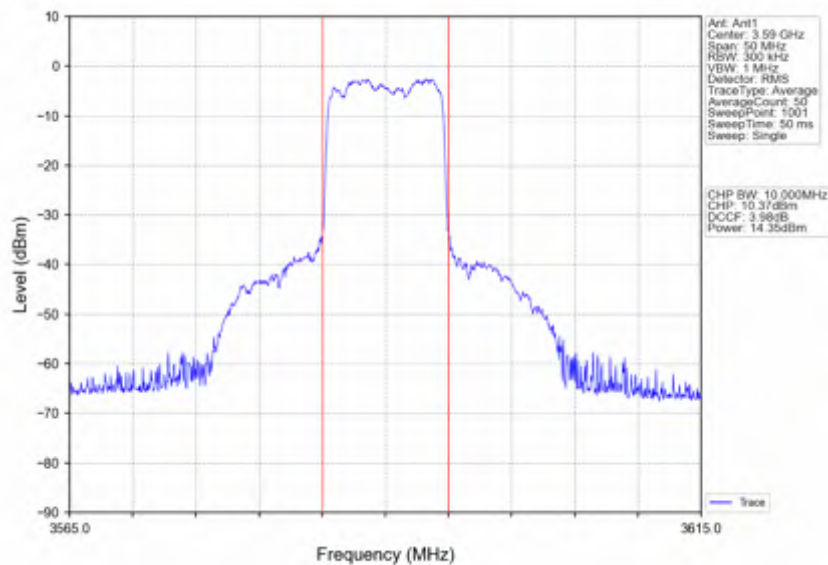
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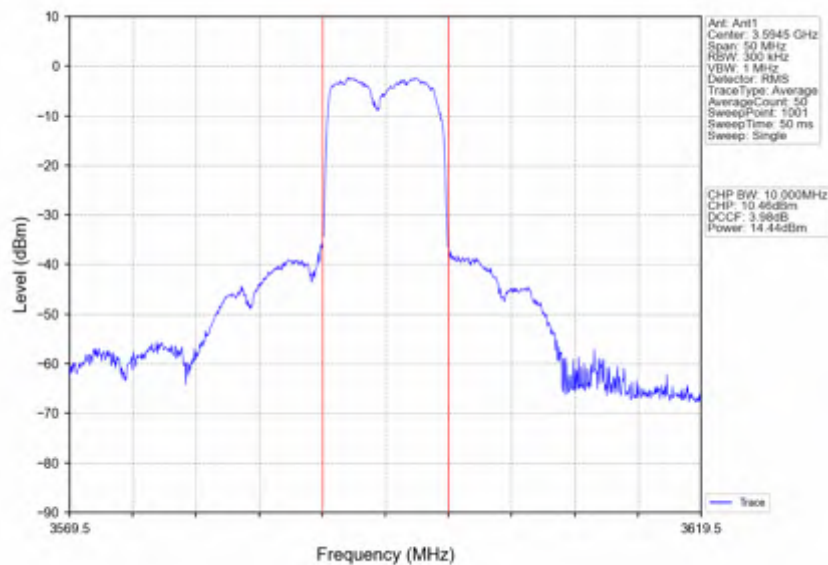
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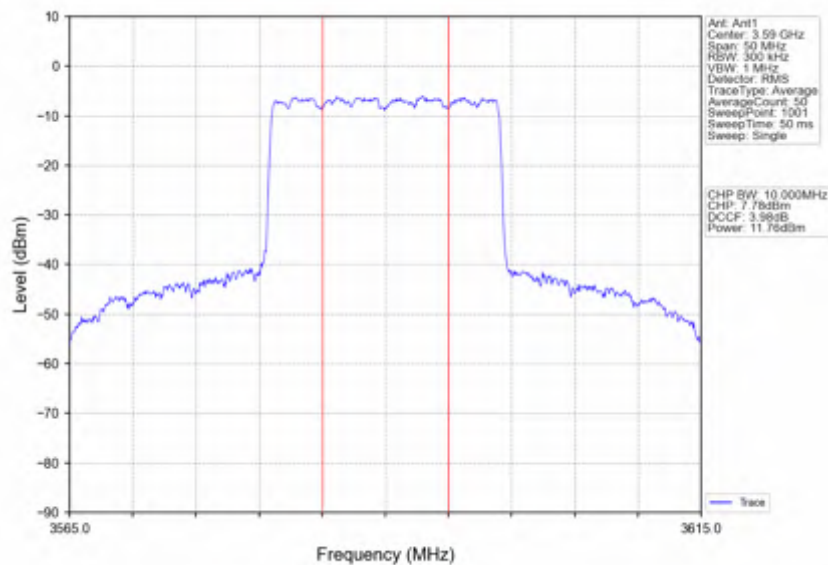
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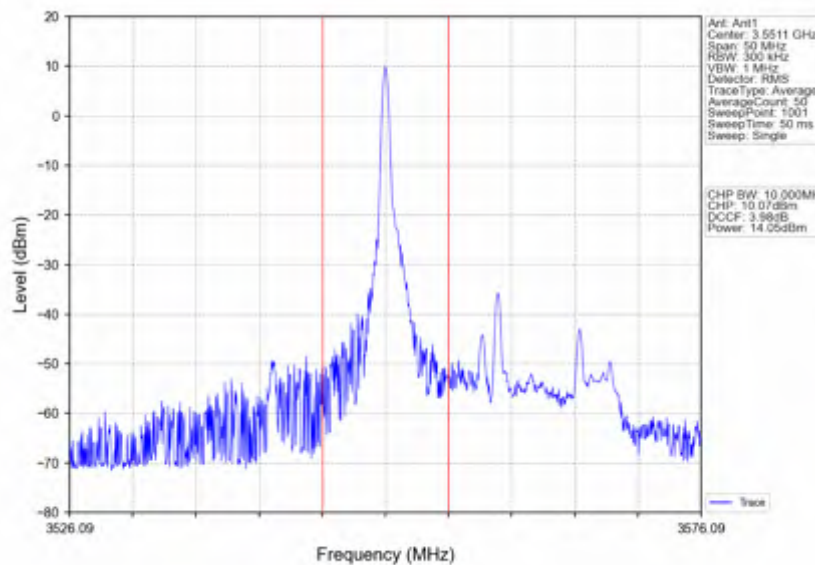
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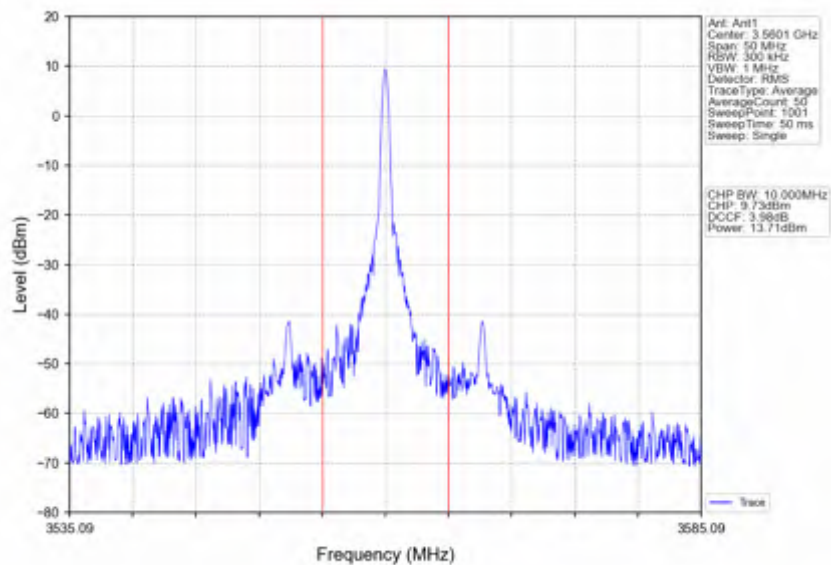
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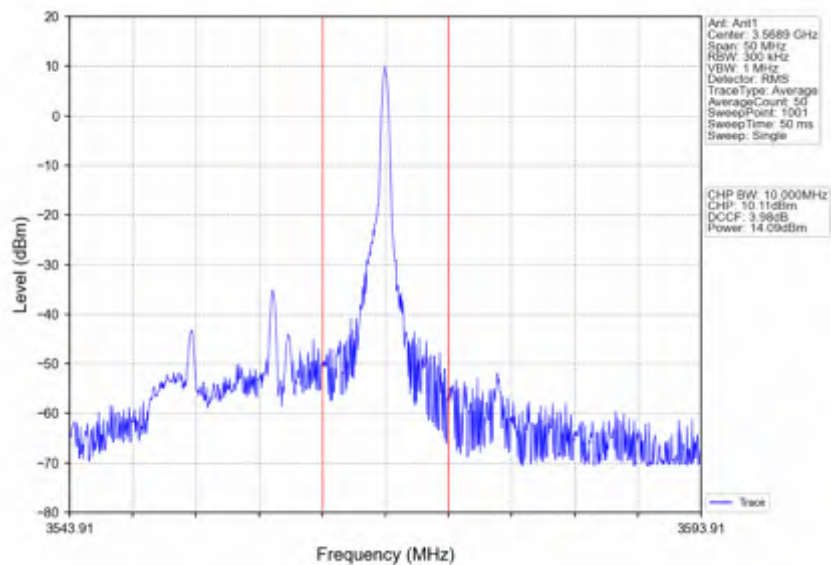
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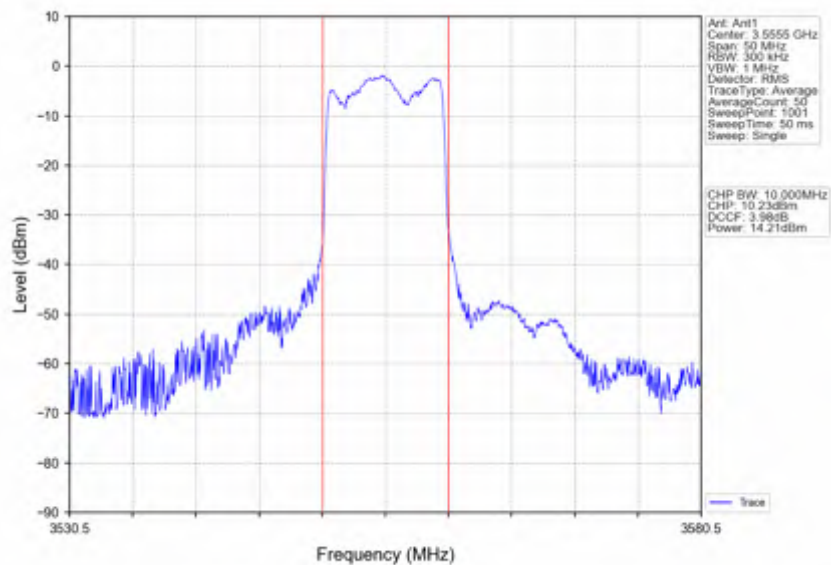
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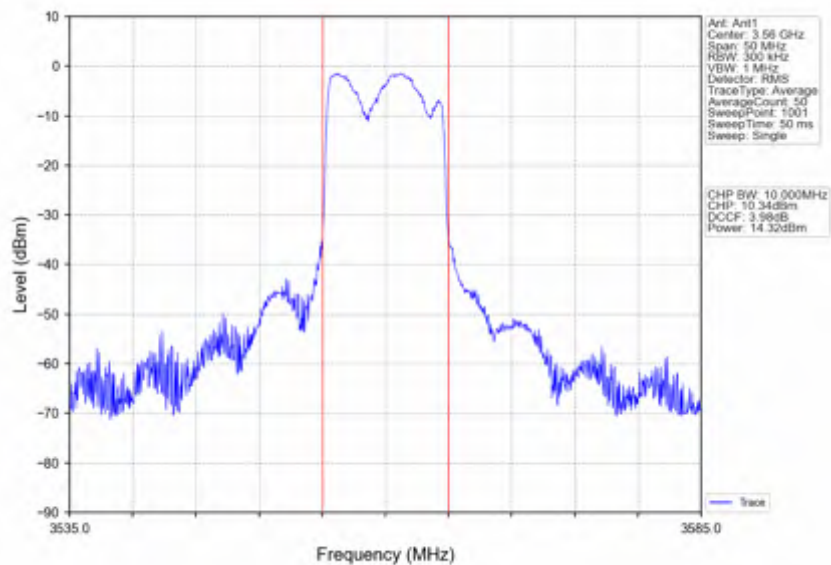
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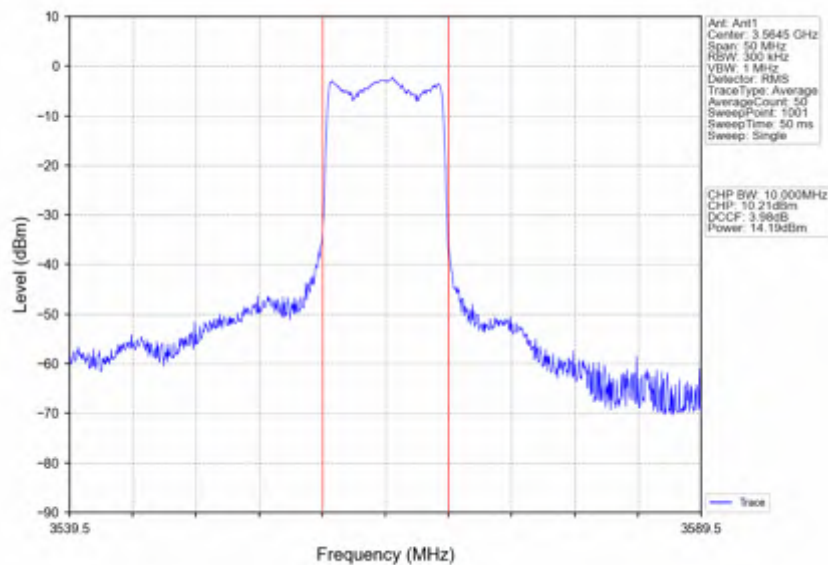
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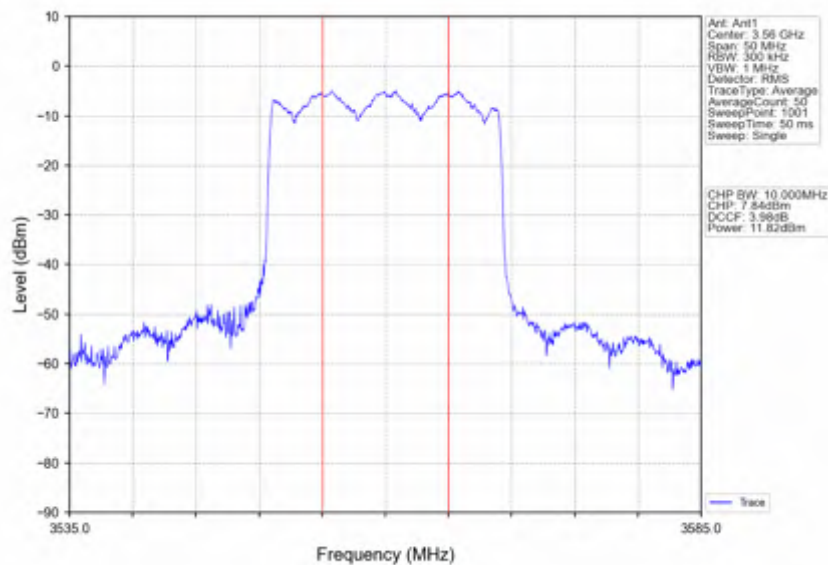
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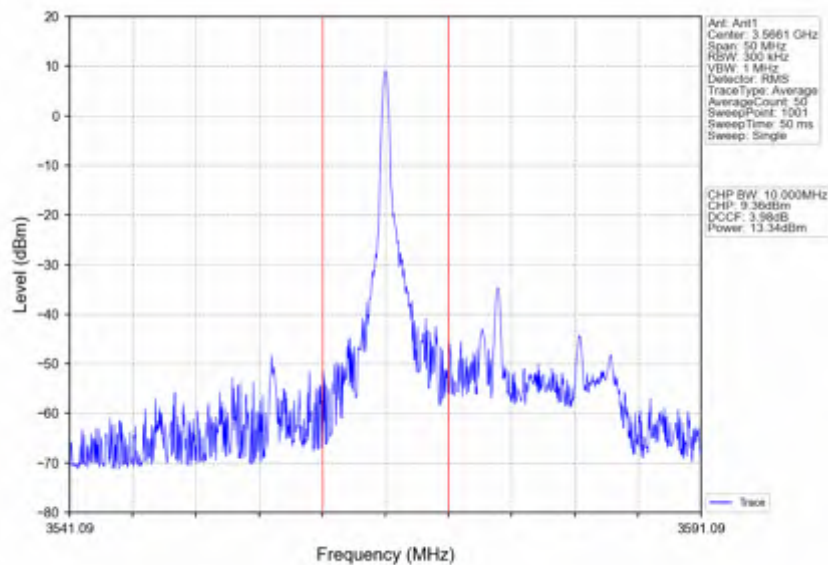
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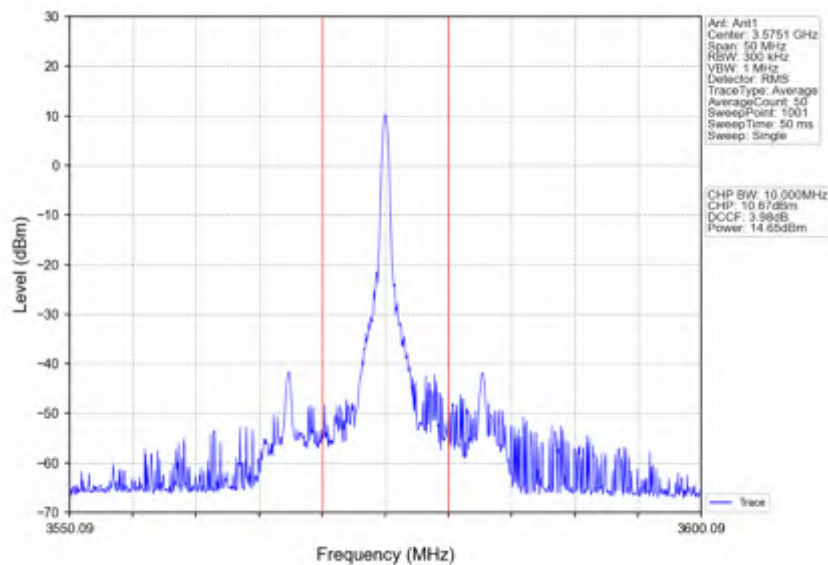
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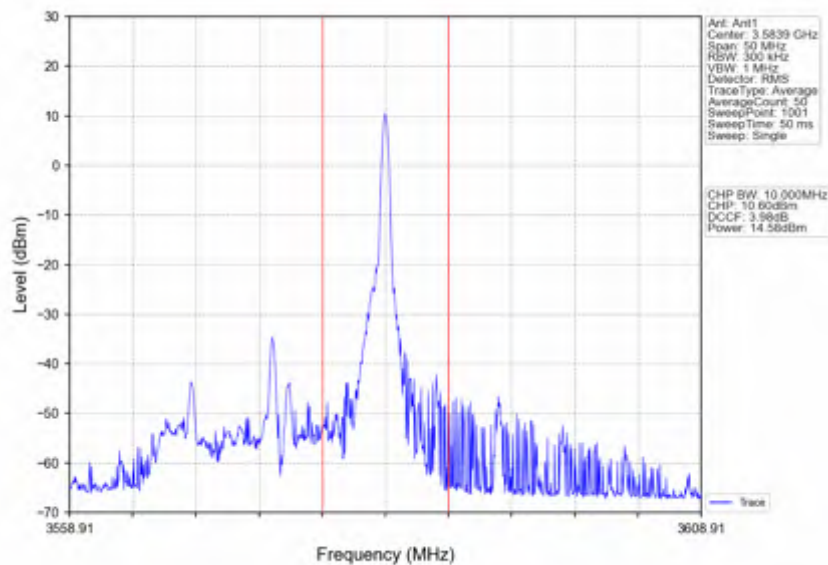


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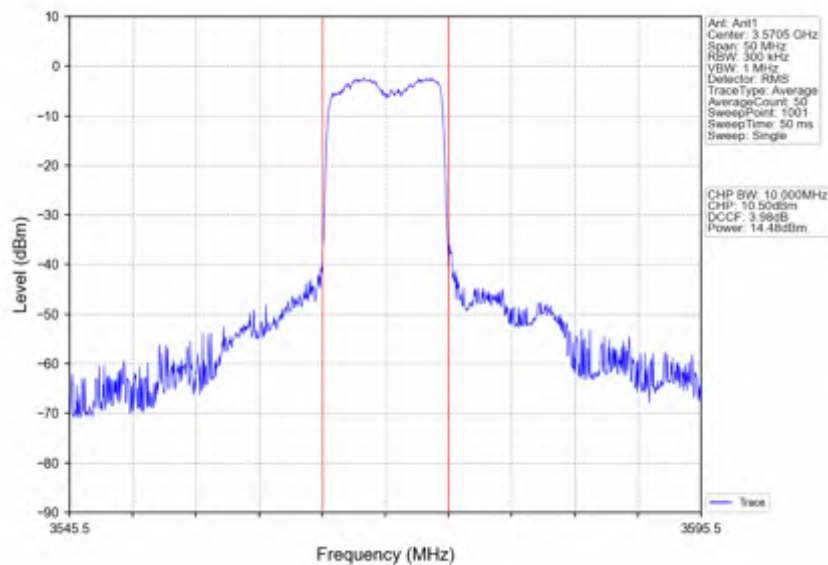
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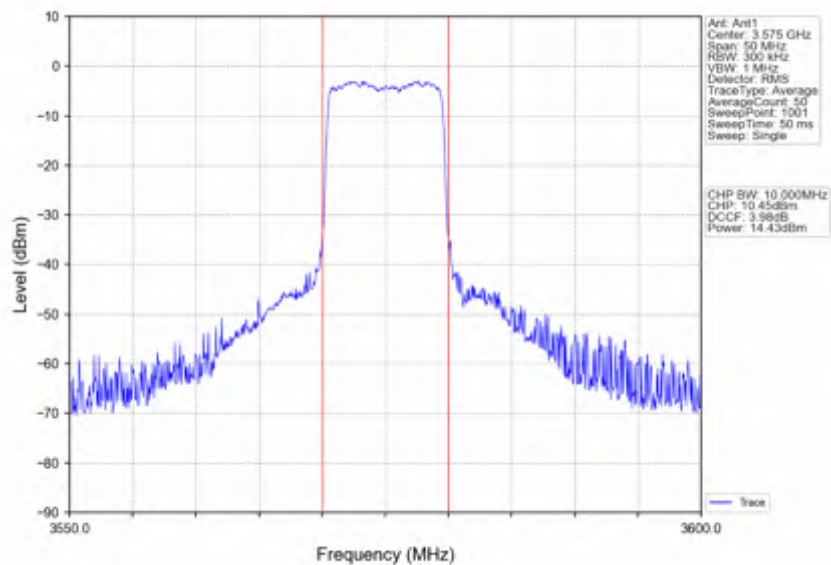
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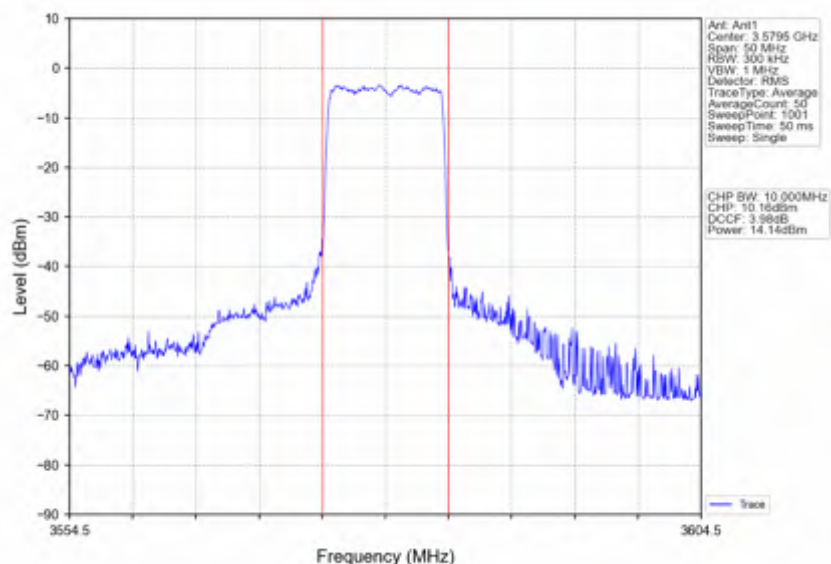
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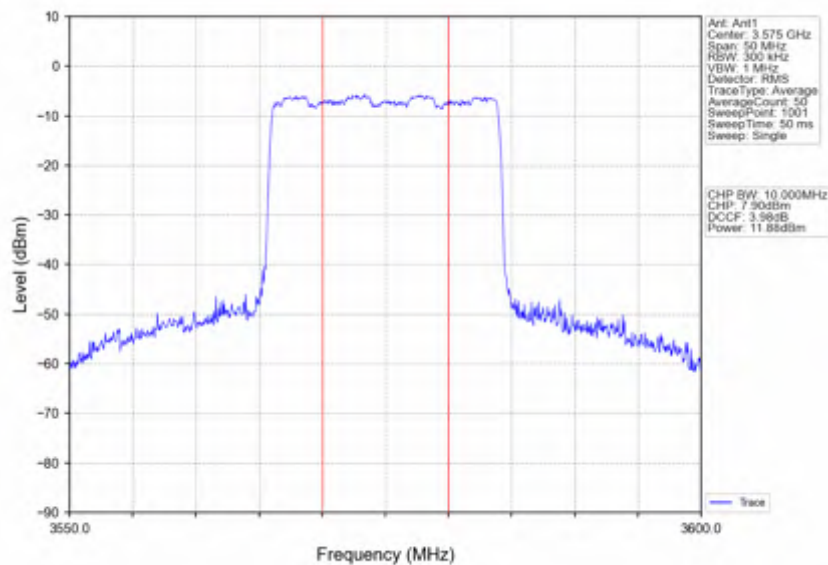
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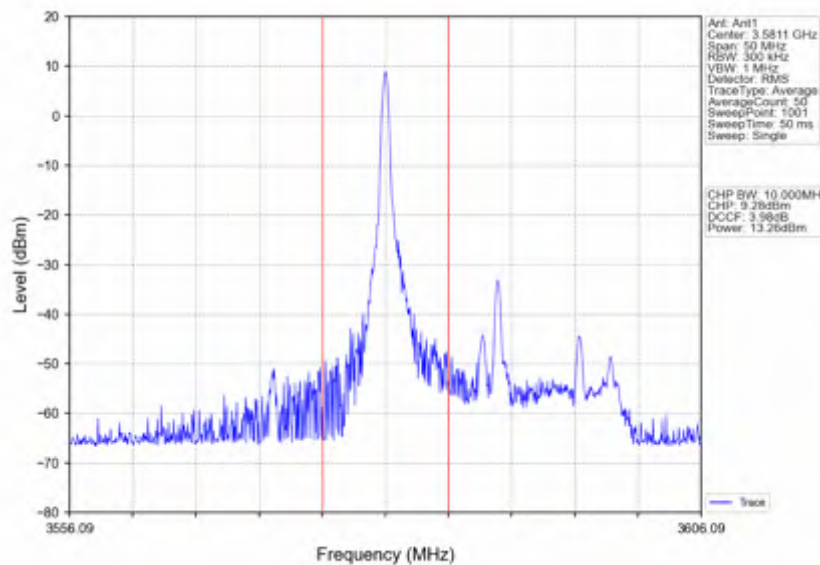
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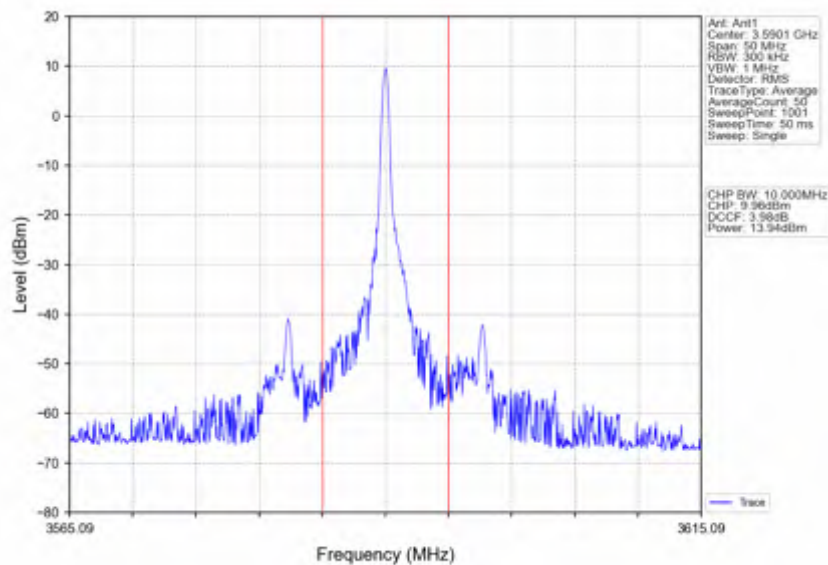


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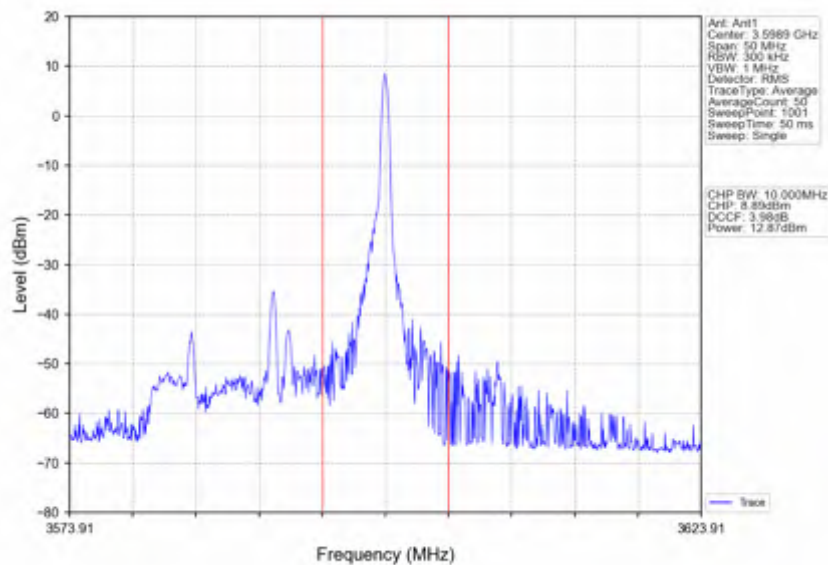
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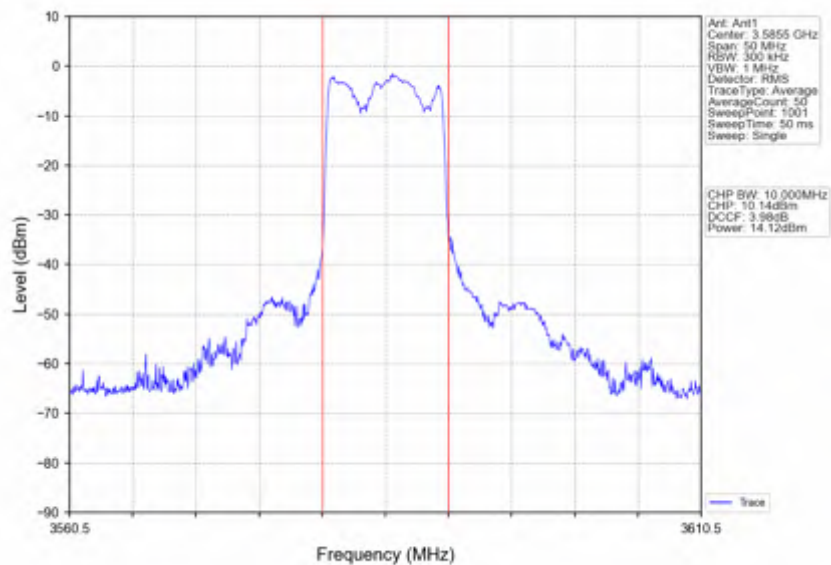
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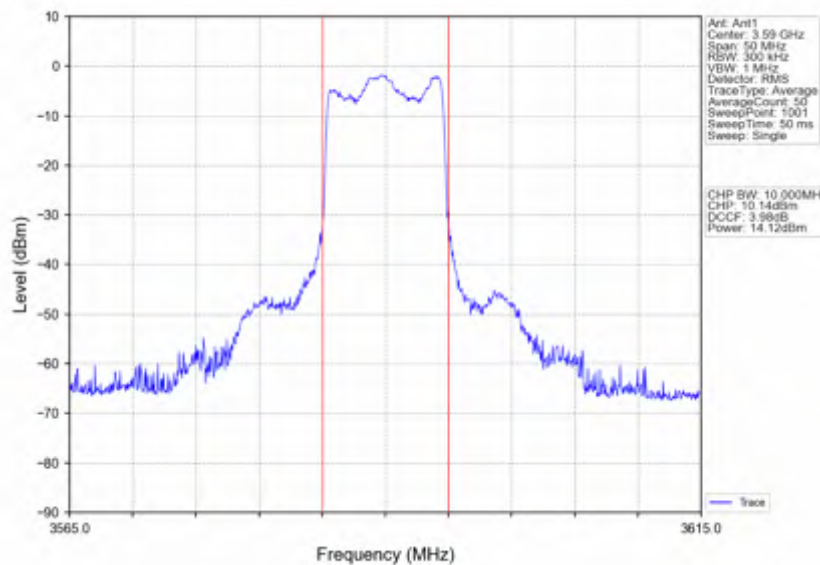
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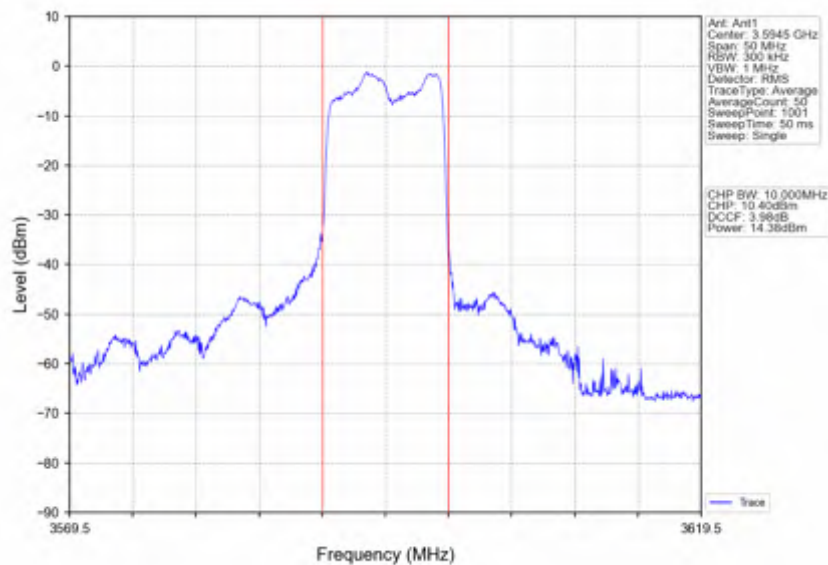
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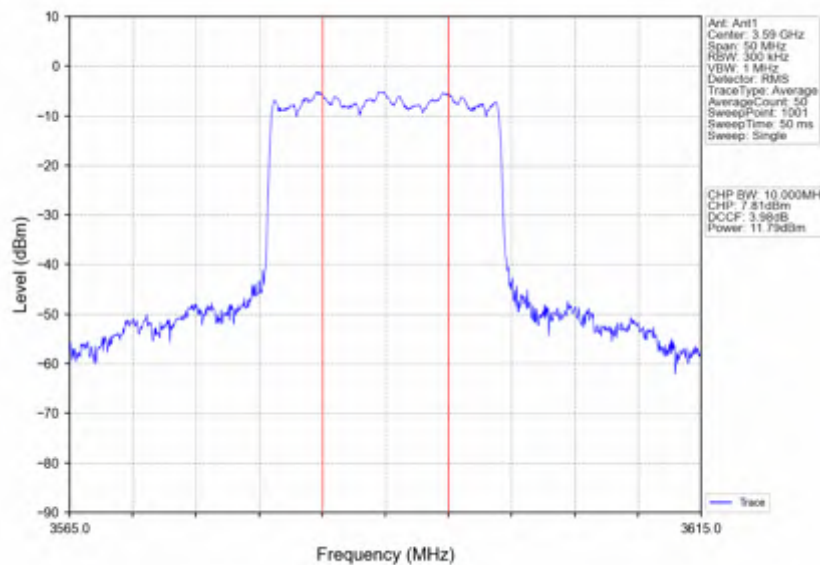
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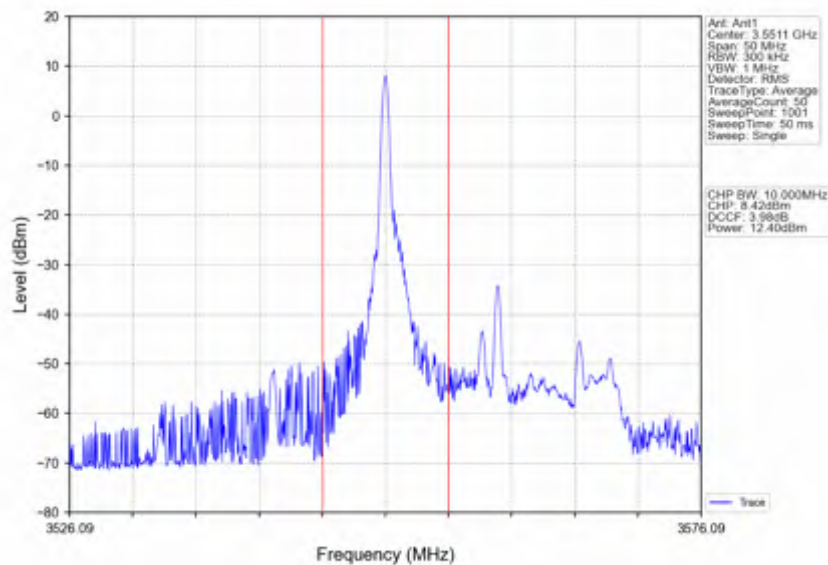
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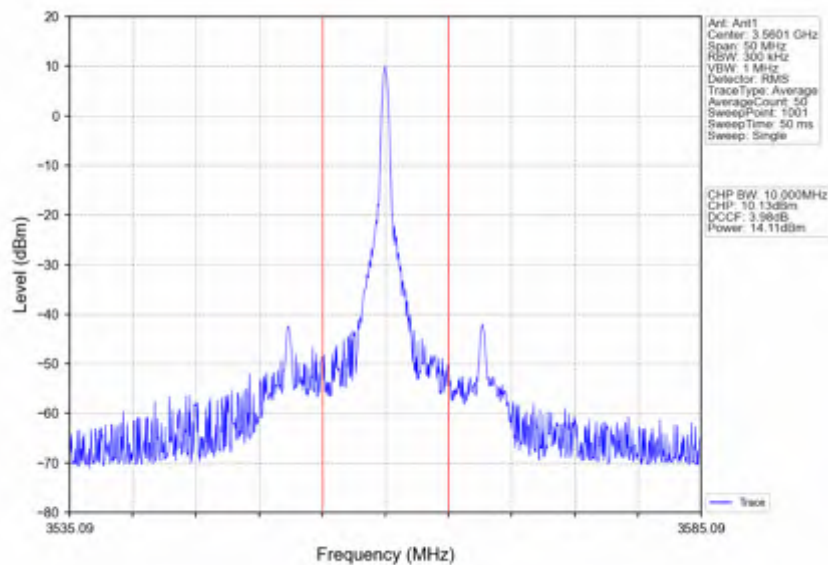
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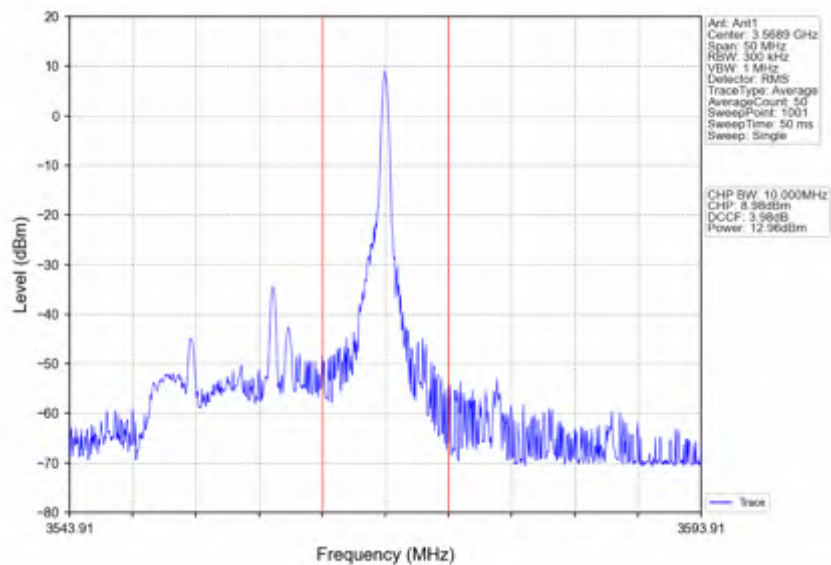
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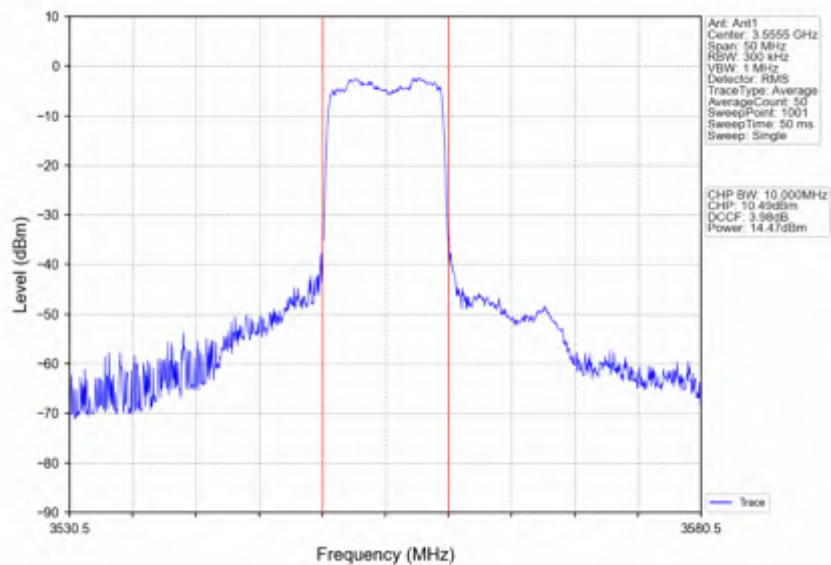
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Band42c 20MHz 64QAM LCH 3560MHz RB 1 99 NTNV



Band42c	20MHz	64QAM	LCH	3560MHz	RB	50	0	NTNV
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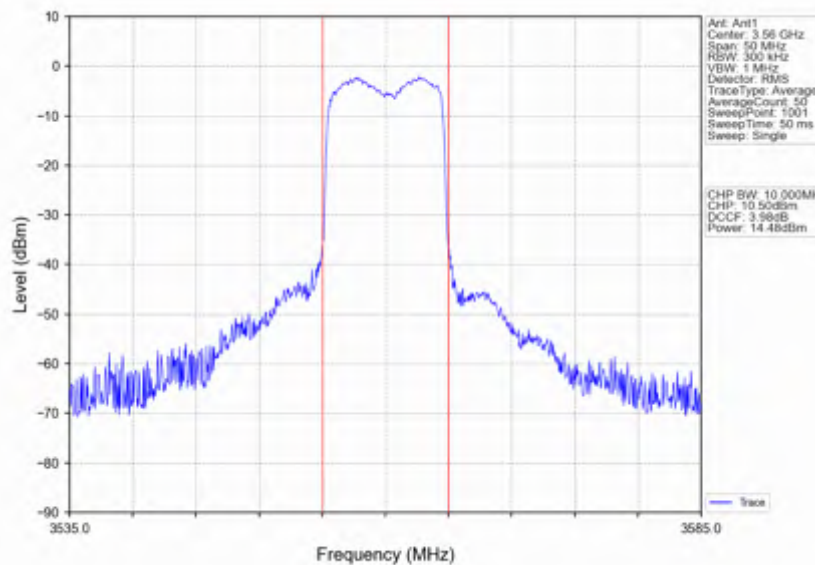
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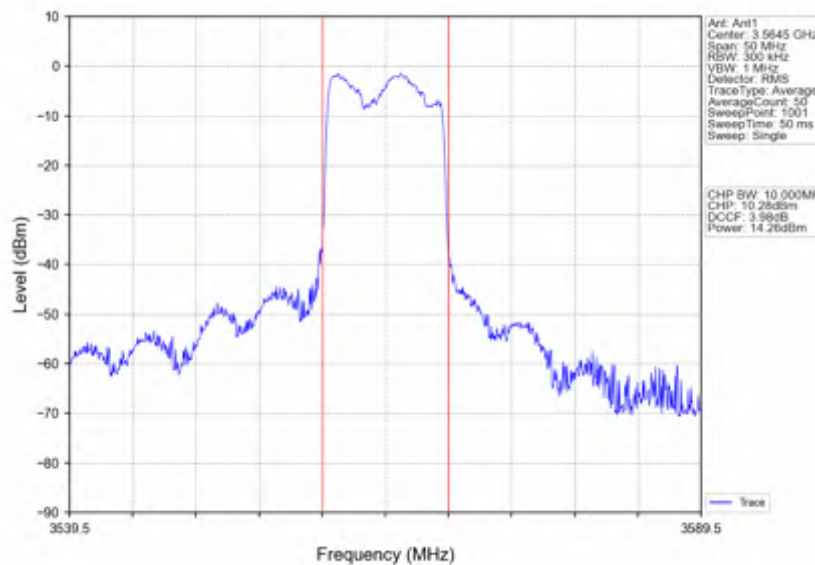
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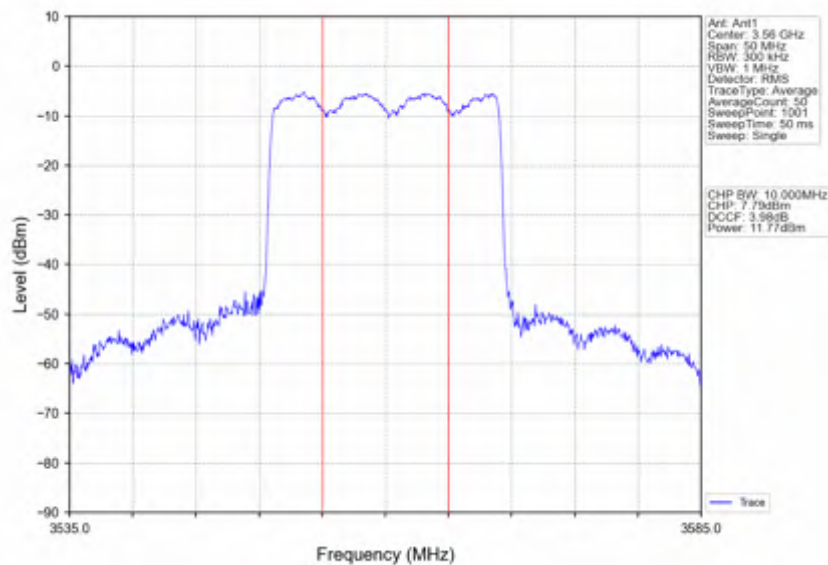
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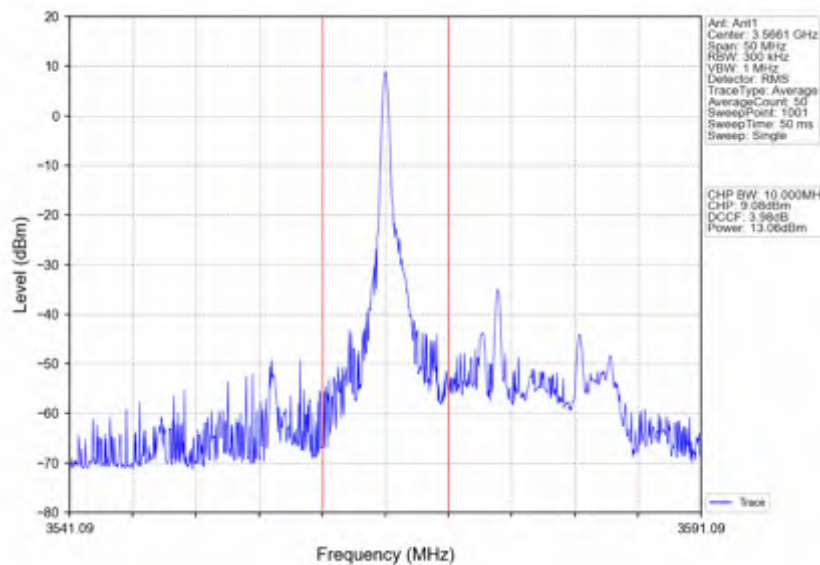
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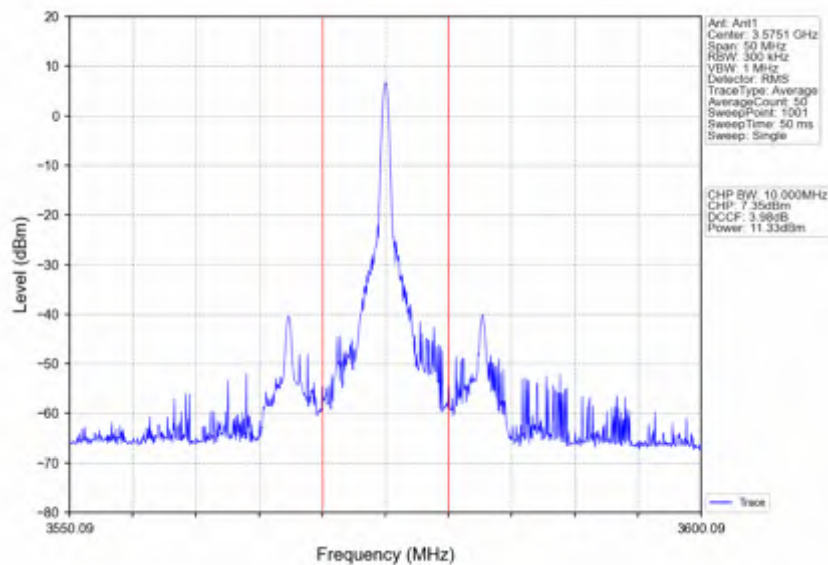
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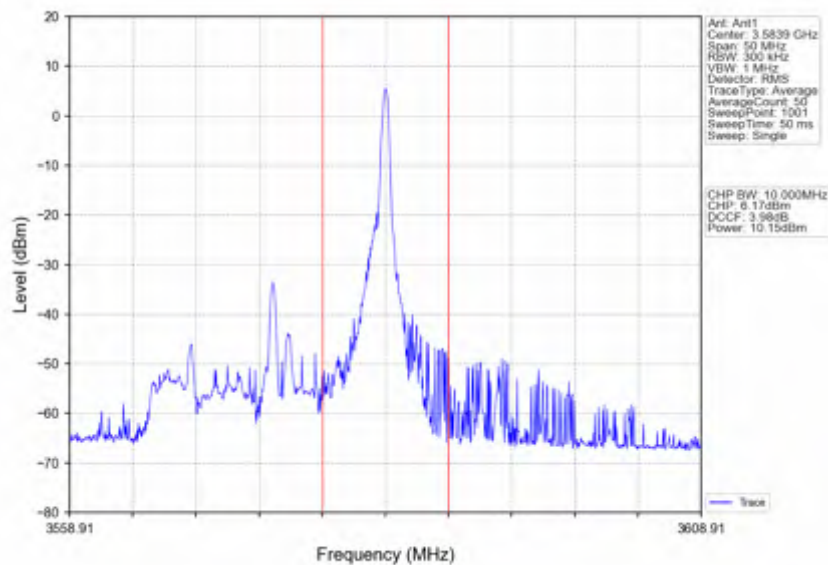
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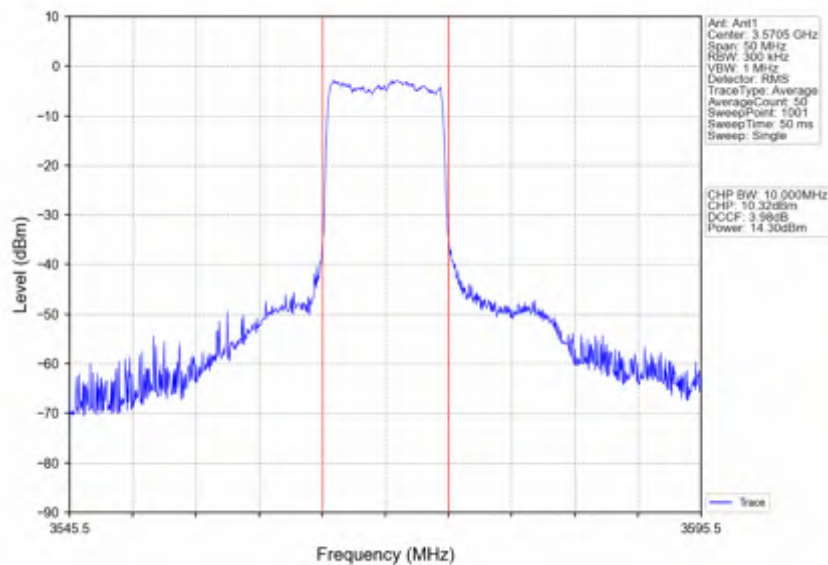
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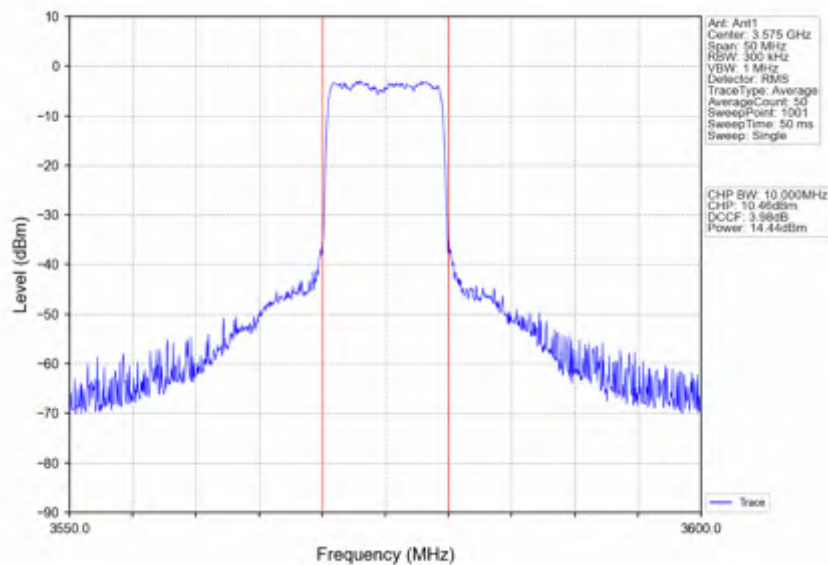
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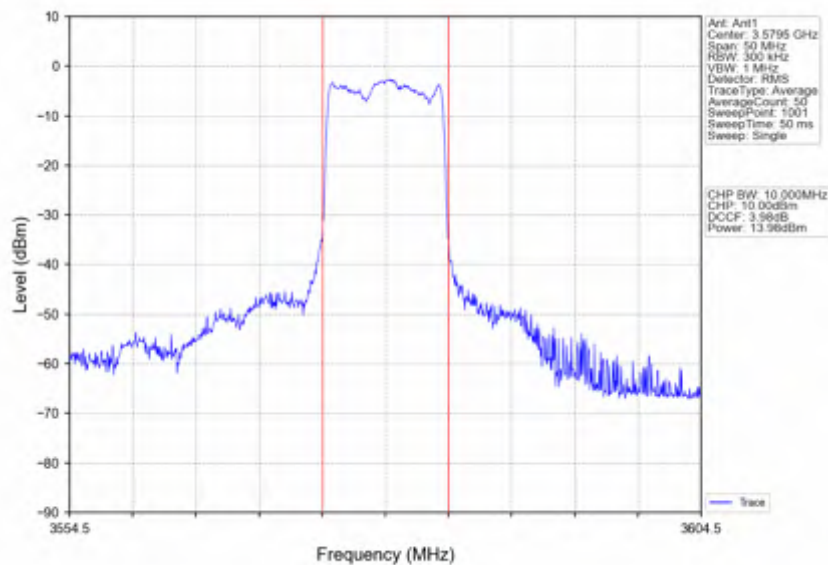
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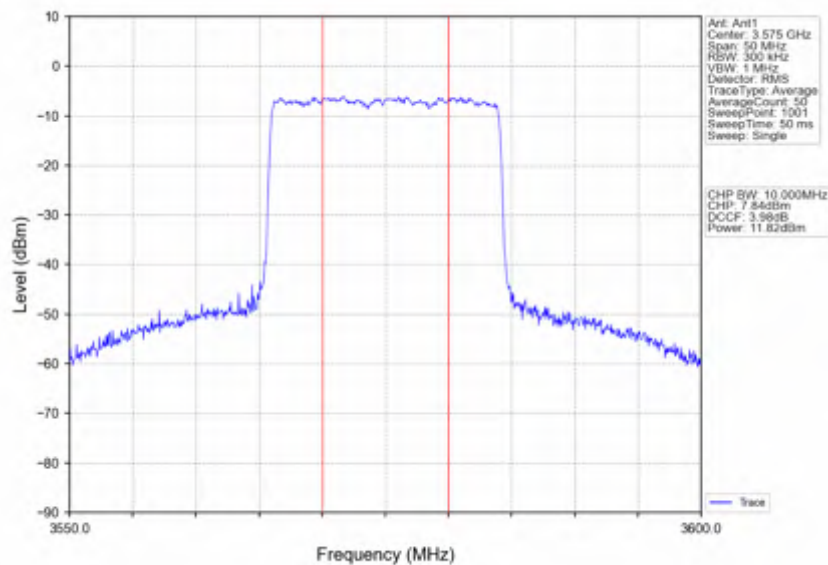
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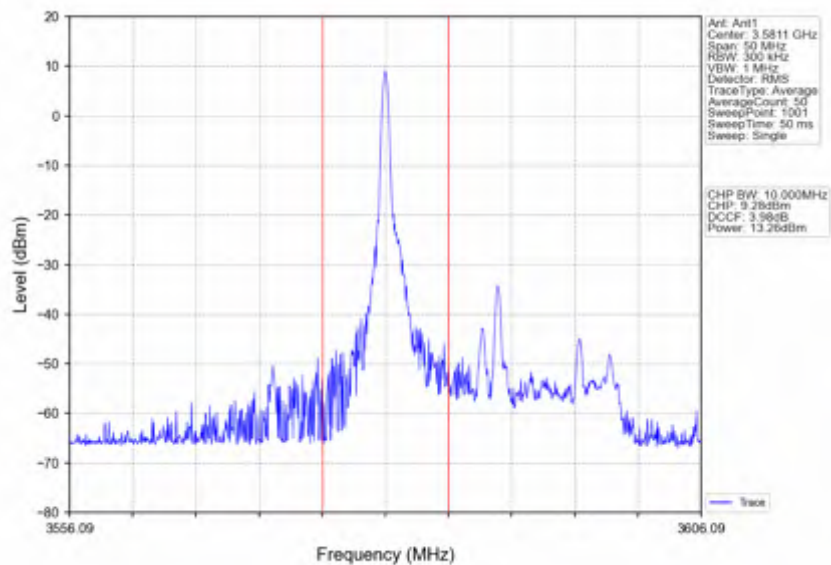
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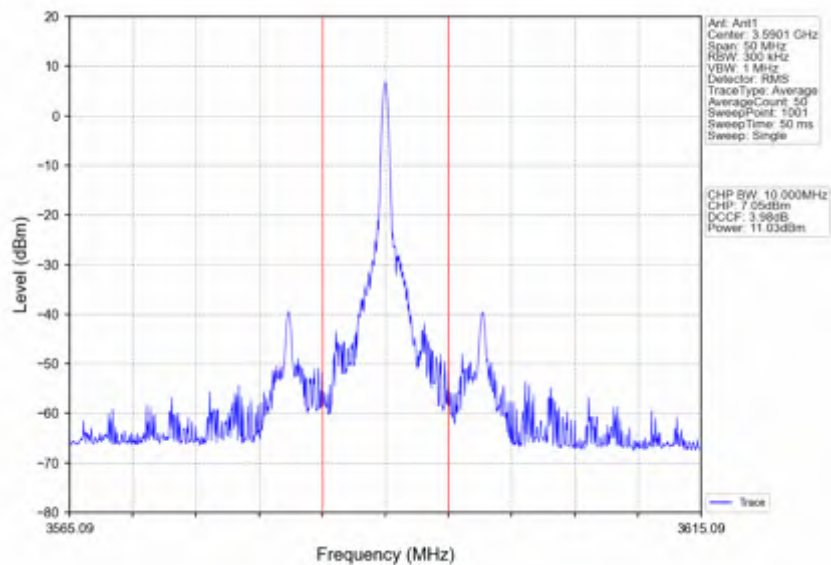
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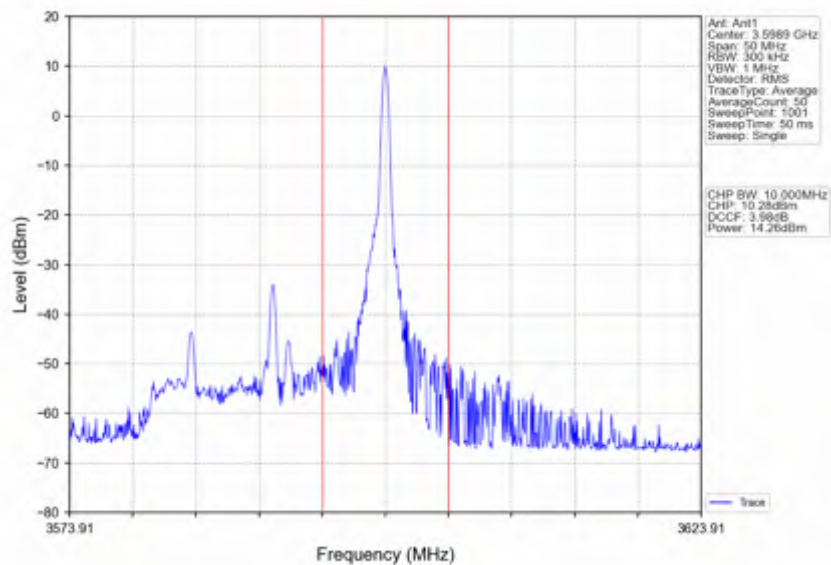
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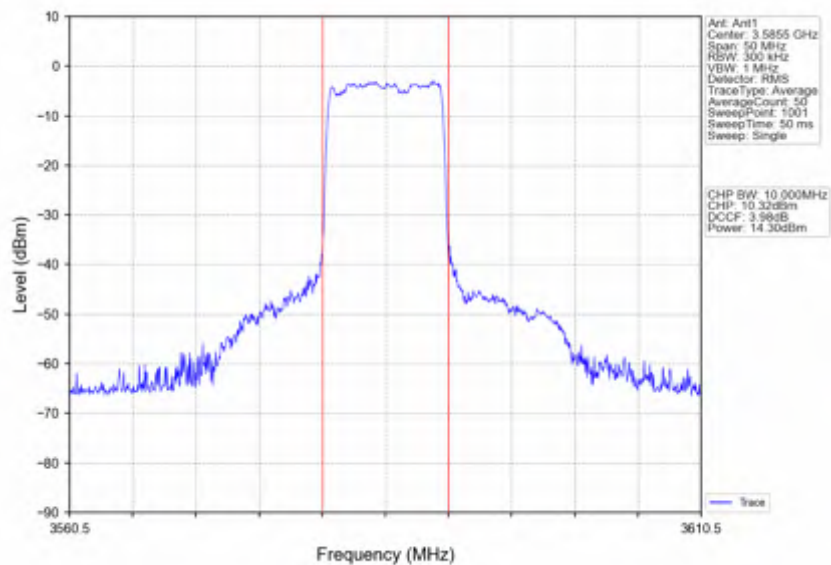
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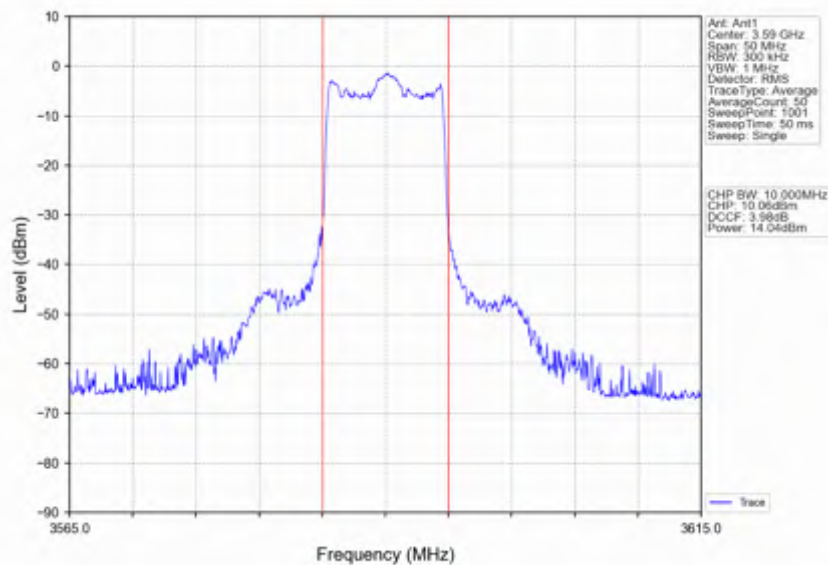
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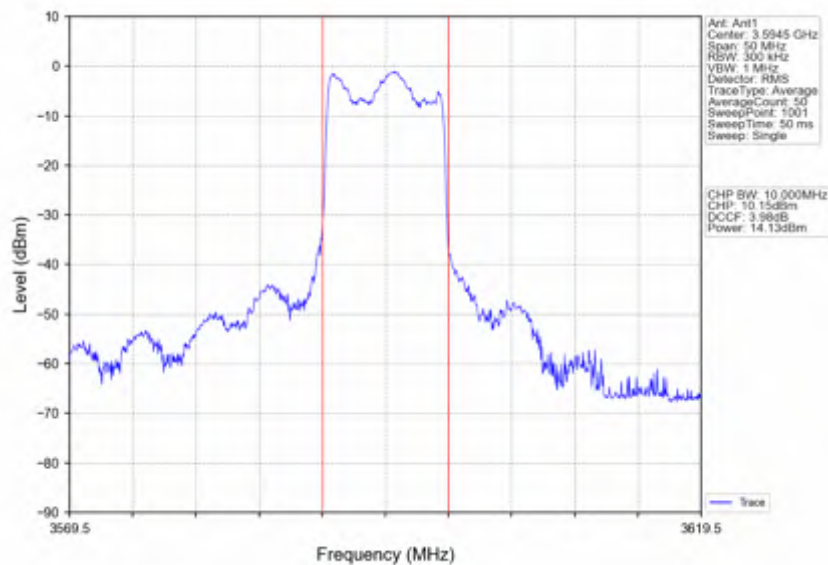
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Band42c_20MHz_64QAM_HCH_3590MHz_RB_50_25_NTNV



Band42c_20MHz_64QAM_HCH_3590MHz_RB_50_50_NTNV

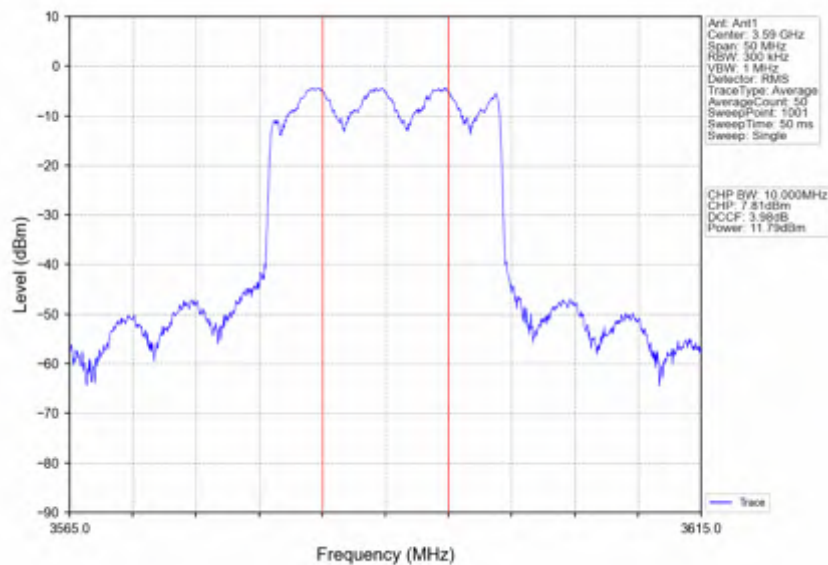


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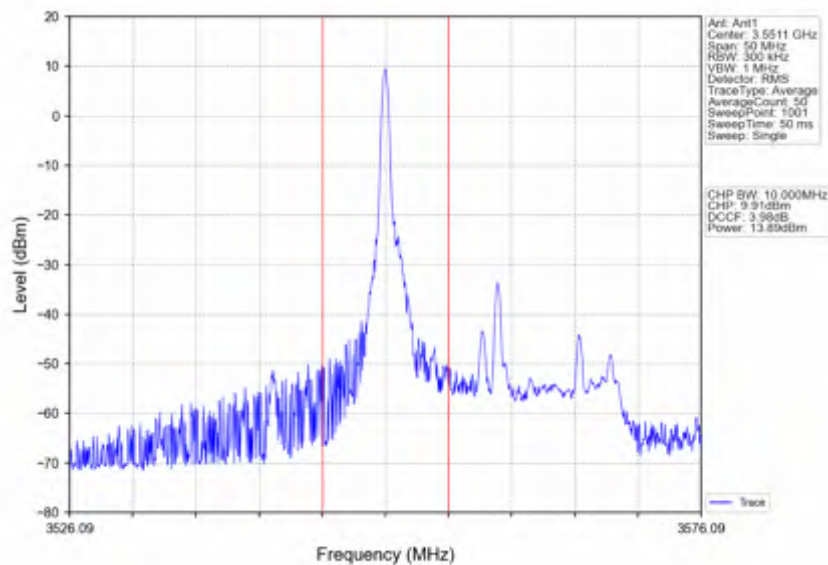
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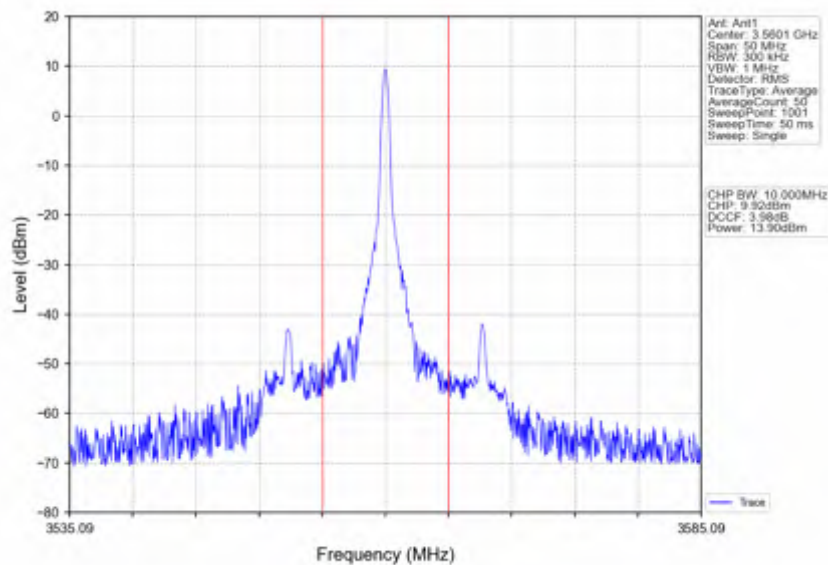
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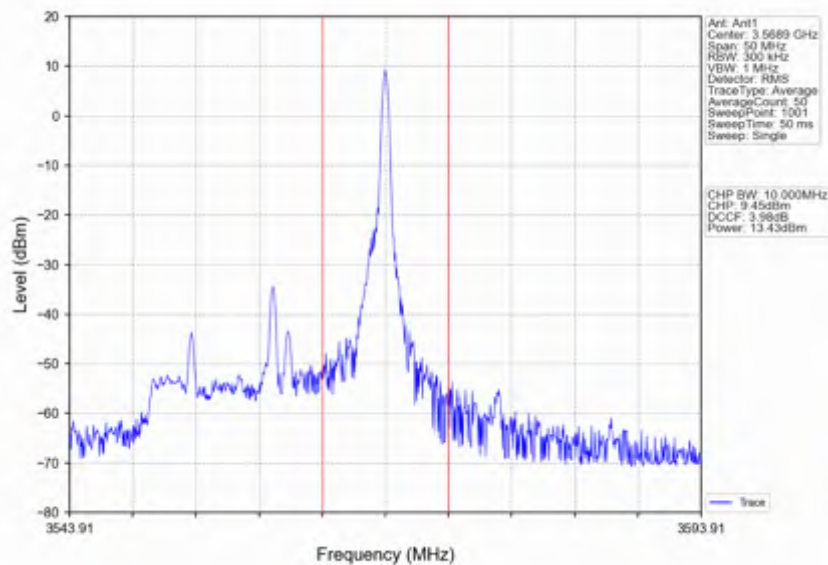
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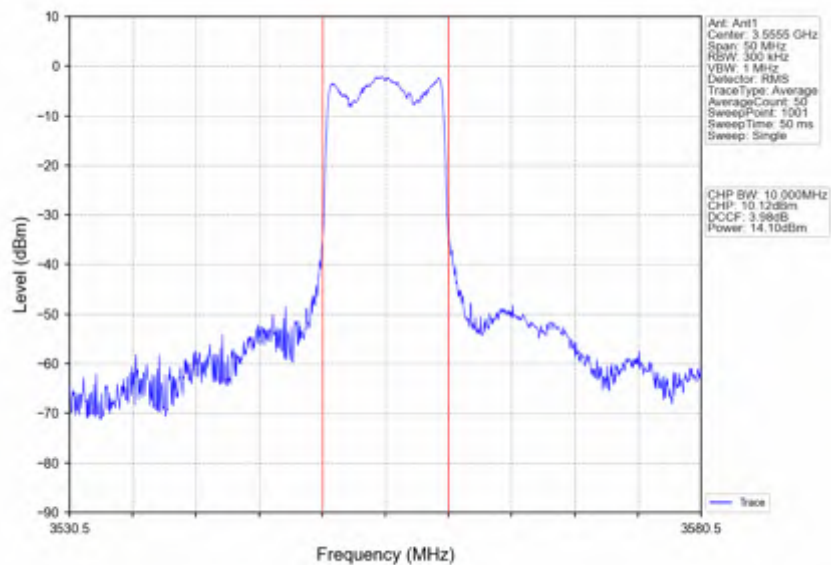


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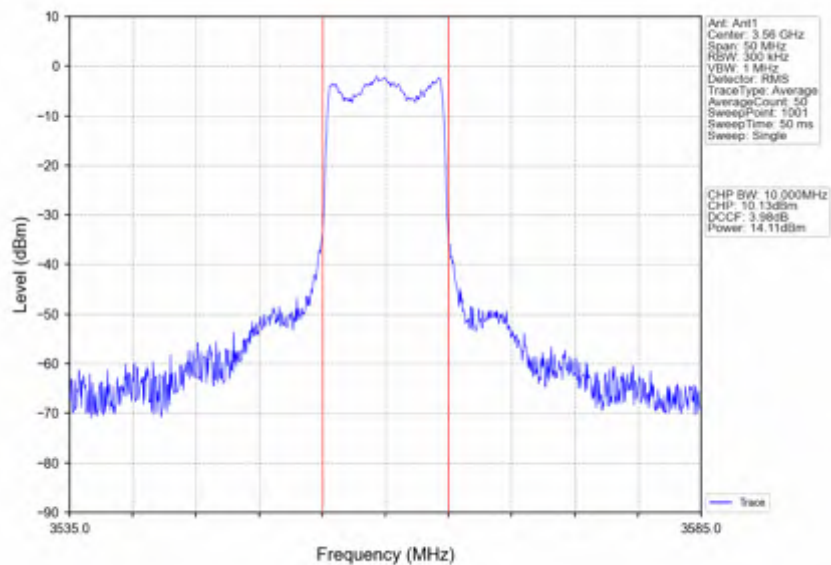
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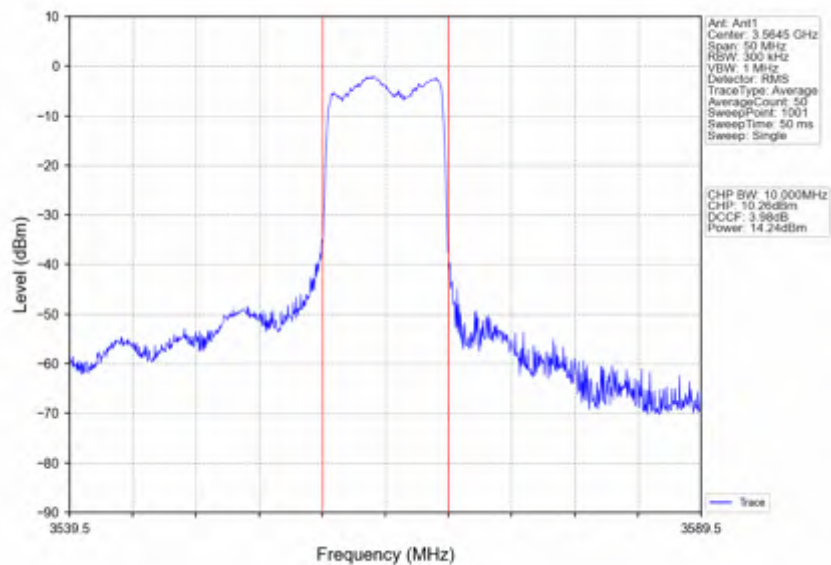
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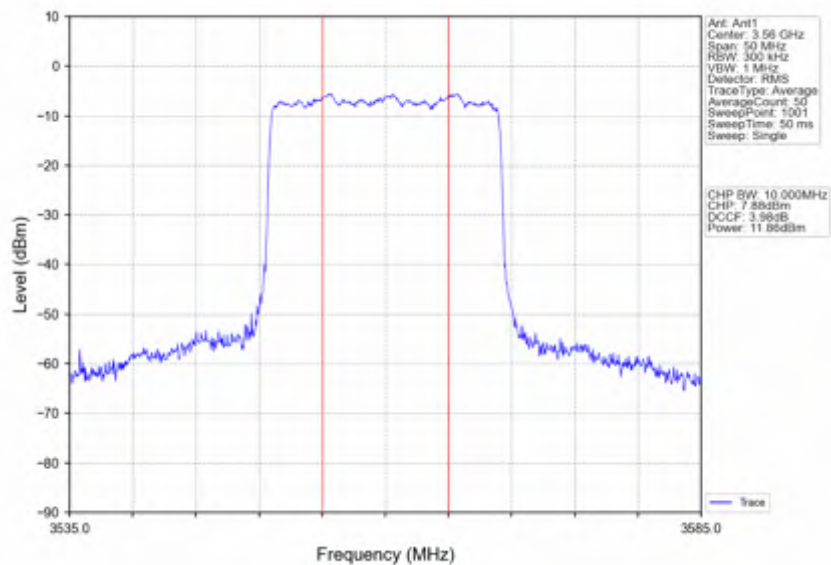
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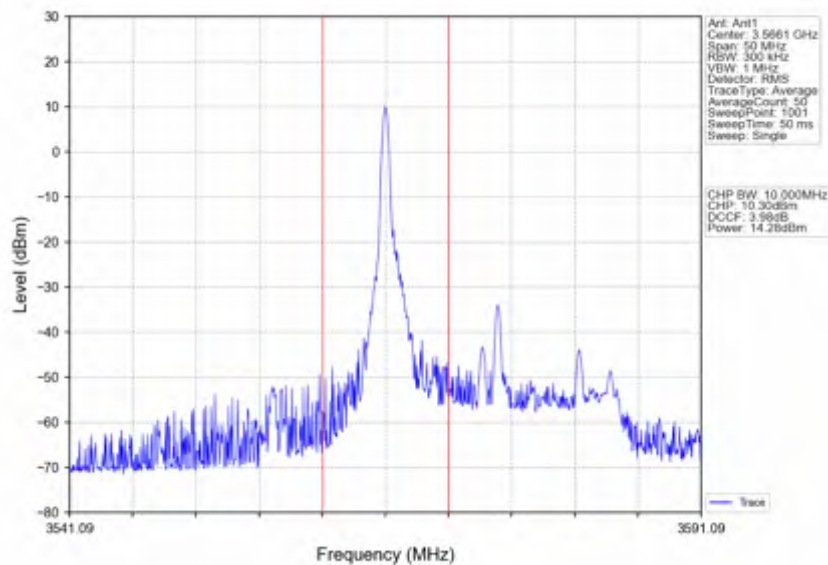
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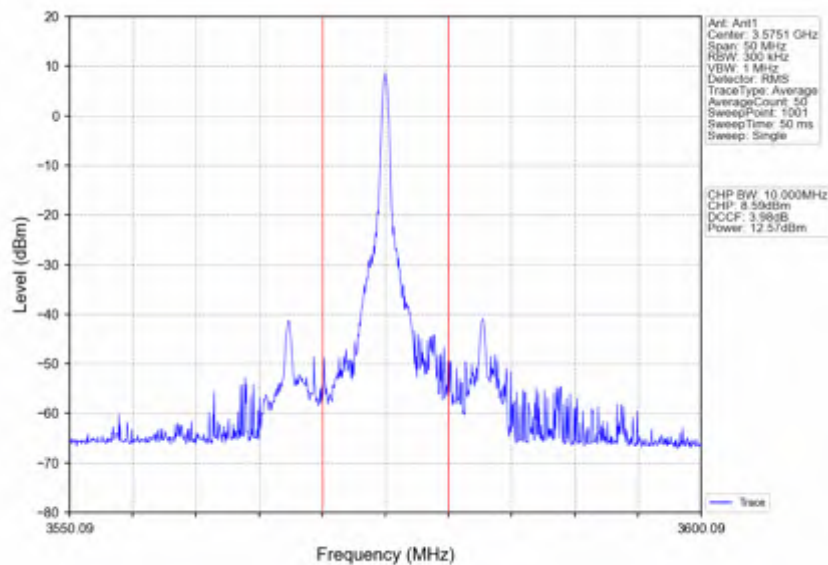
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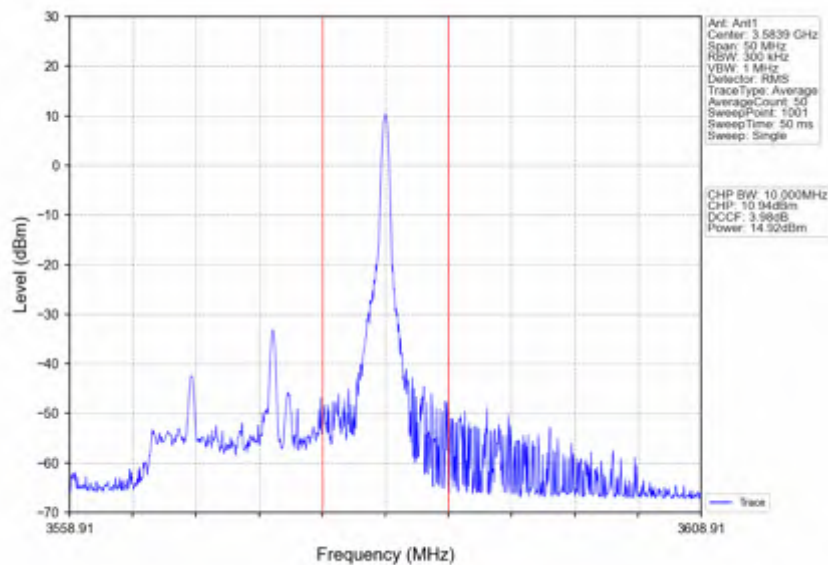
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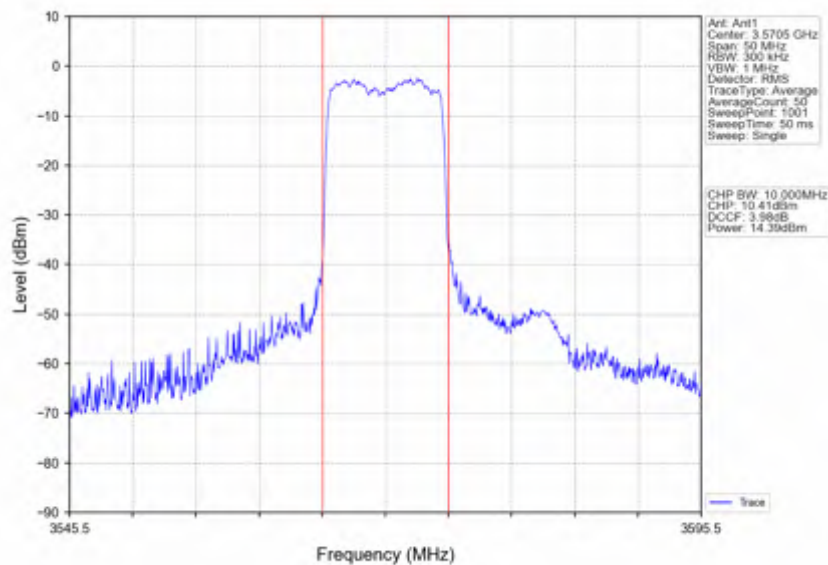
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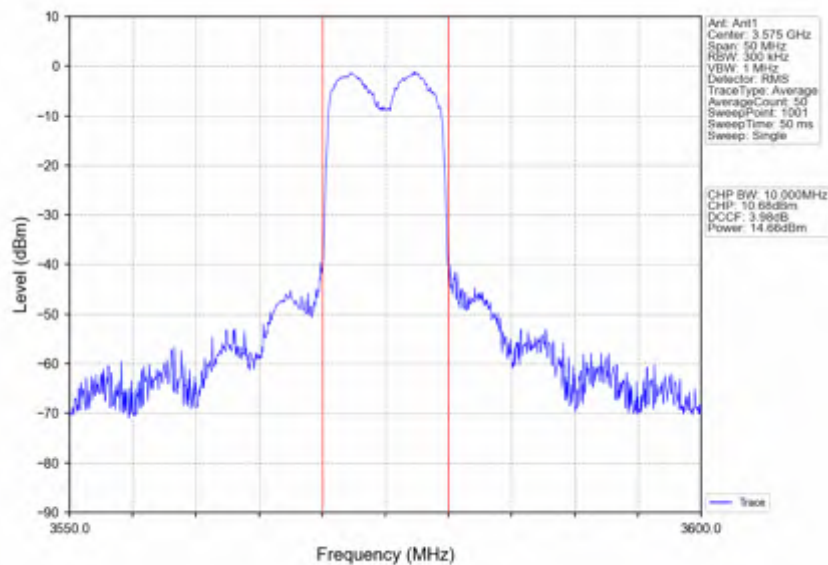
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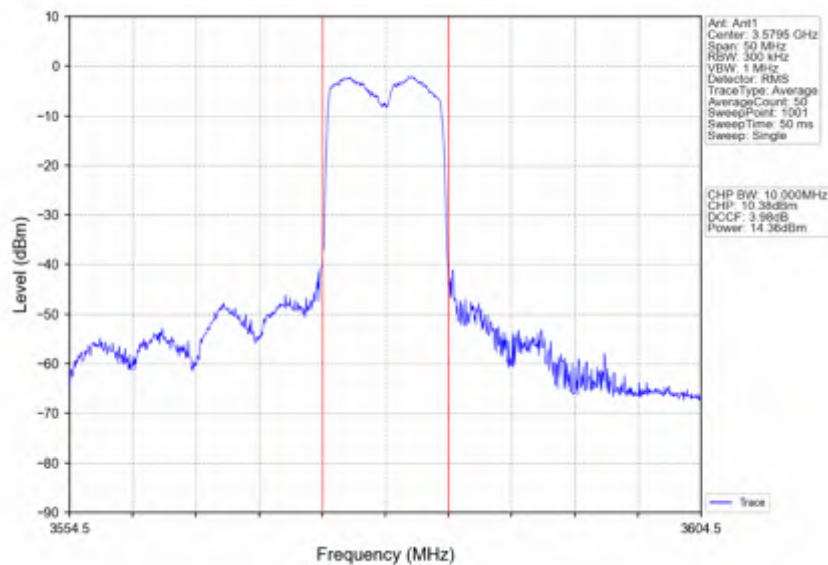
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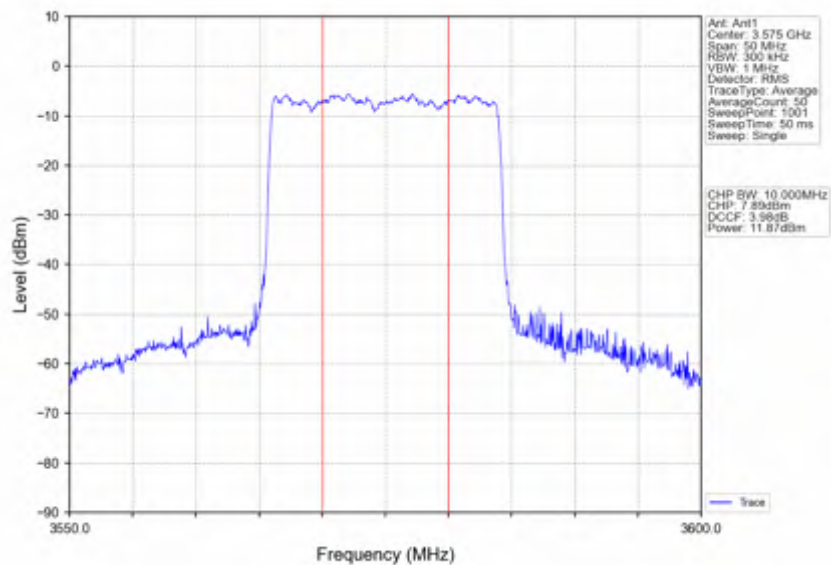
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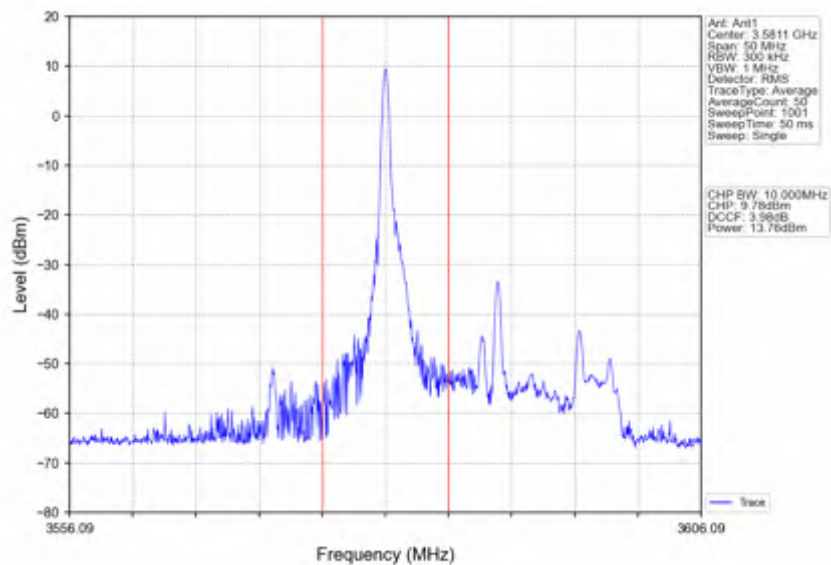
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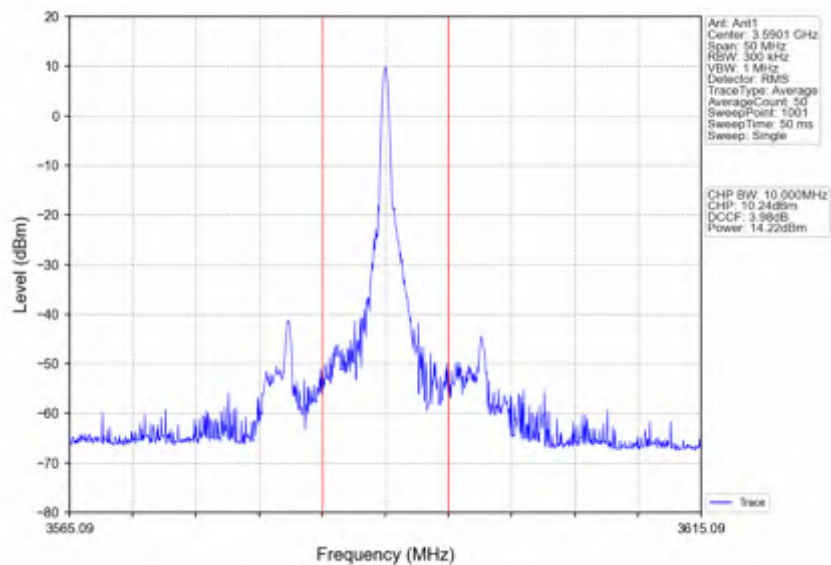
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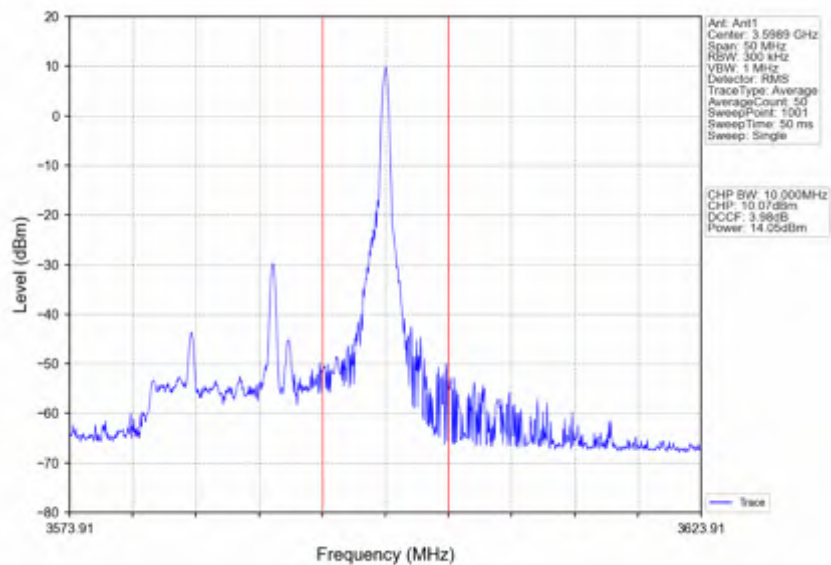
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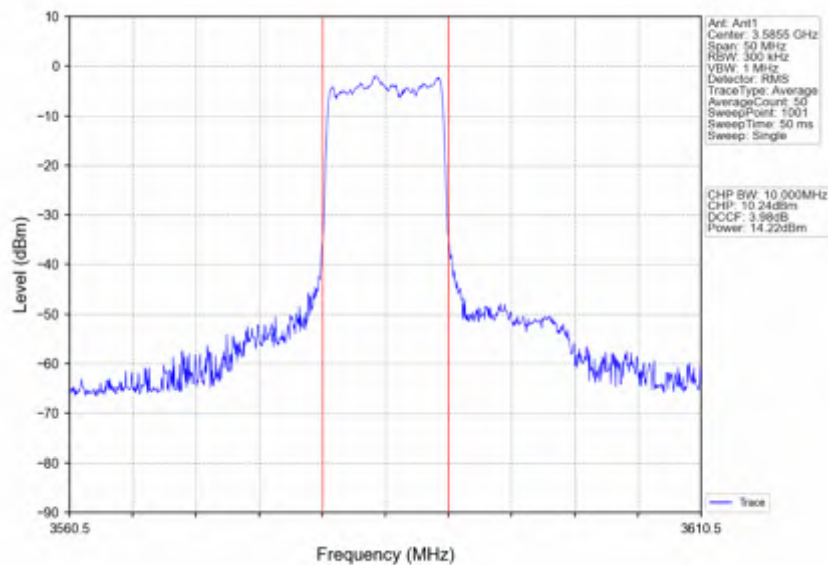
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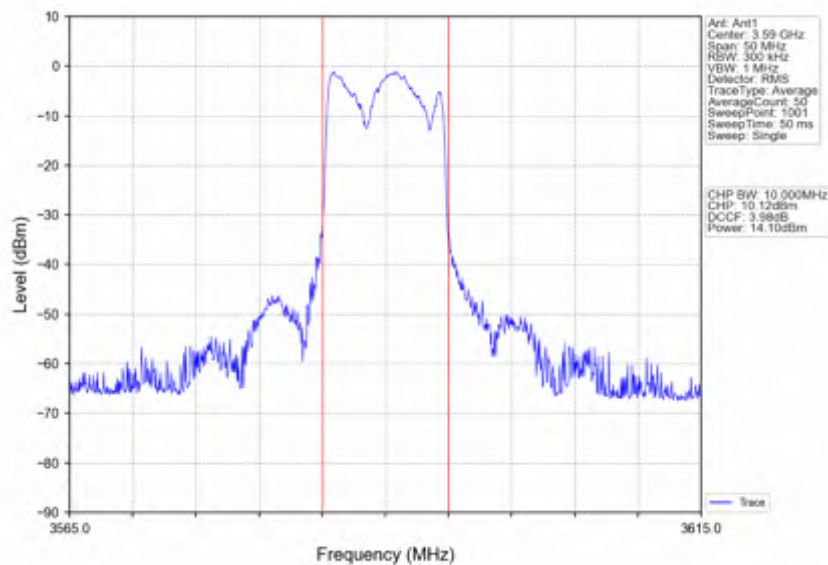
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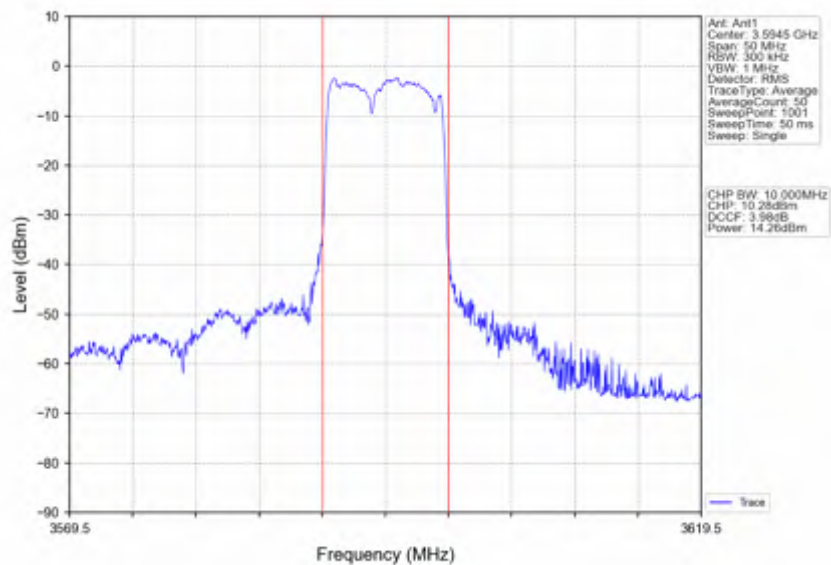
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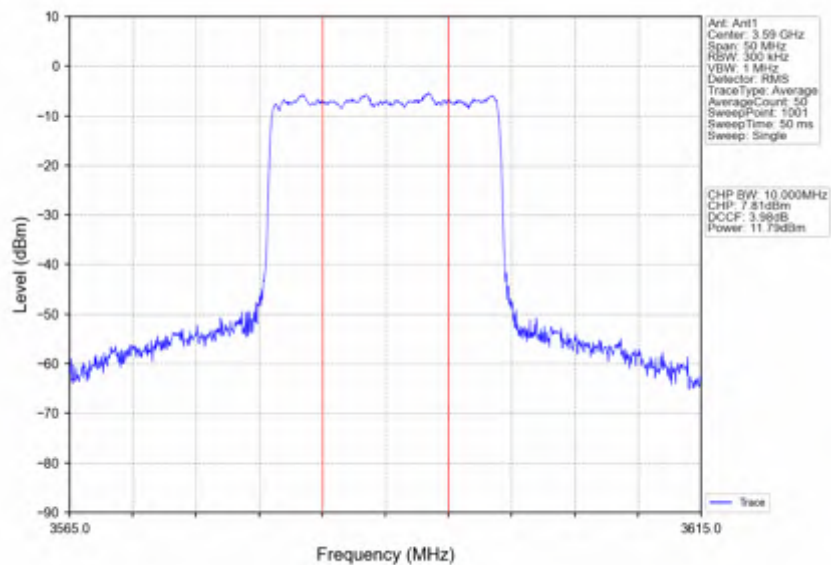
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13. Effective (Isotropic) Radiated Power Output Data

13.1 B66_1.4MHz_EIRP

13.1.1 Test Result

Band: 66 / Bandwidth: 1.4MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1710.7	1	0	22.81	5.40	28.21	<=30	Pass		
			2	22.82	5.40	28.22	<=30	Pass		
			5	22.85	5.40	28.25	<=30	Pass		
		3	0	22.81	5.40	28.21	<=30	Pass		
			2	22.84	5.40	28.24	<=30	Pass		
			3	22.84	5.40	28.24	<=30	Pass		
		6	0	21.81	5.40	27.21	<=30	Pass		
		1745	1	0	22.98	5.40	28.38	<=30	Pass	
				2	23.00	5.40	28.40	<=30	Pass	
	5			23.03	5.40	28.43	<=30	Pass		
	3		0	22.94	5.40	28.34	<=30	Pass		
			2	22.91	5.40	28.31	<=30	Pass		
			3	22.93	5.40	28.33	<=30	Pass		
	6	0	21.93	5.40	27.33	<=30	Pass			
	1779.3	1	0	23.11	5.40	28.51	<=30	Pass		
			2	23.10	5.40	28.50	<=30	Pass		
			5	23.13	5.40	28.53	<=30	Pass		
		3	0	23.09	5.40	28.49	<=30	Pass		
			2	23.12	5.40	28.52	<=30	Pass		
			3	23.14	5.40	28.54	<=30	Pass		
		6	0	22.09	5.40	27.49	<=30	Pass		
		16QAM	1710.7	1	0	22.15	5.40	27.55	<=30	Pass
					2	22.18	5.40	27.58	<=30	Pass
	5				22.20	5.40	27.60	<=30	Pass	
3	0			21.82	5.40	27.22	<=30	Pass		
	2			21.83	5.40	27.23	<=30	Pass		
	3			21.85	5.40	27.25	<=30	Pass		
6	0			20.98	5.40	26.38	<=30	Pass		
1745	1			0	21.88	5.40	27.28	<=30	Pass	
				2	21.94	5.40	27.34	<=30	Pass	
			5	21.96	5.40	27.36	<=30	Pass		
	3		0	21.74	5.40	27.14	<=30	Pass		
			2	21.74	5.40	27.14	<=30	Pass		
			3	21.76	5.40	27.16	<=30	Pass		
6	0		21.11	5.40	26.51	<=30	Pass			
1779.3	1		0	22.43	5.40	27.83	<=30	Pass		
			2	22.45	5.40	27.85	<=30	Pass		
			5	22.44	5.40	27.84	<=30	Pass		
	3		0	22.11	5.40	27.51	<=30	Pass		
			2	22.12	5.40	27.52	<=30	Pass		
			3	22.16	5.40	27.56	<=30	Pass		
	6		0	21.28	5.40	26.68	<=30	Pass		
	64QAM		1710.7	1	0	20.81	5.40	26.21	<=30	Pass



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800-8125735688 800-8125737000 3gsy.china@3gsy.com

			2	20.78	5.40	26.18	<=30	Pass	
			5	20.83	5.40	26.23	<=30	Pass	
			3	0	20.85	5.40	26.25	<=30	Pass
				2	20.85	5.40	26.25	<=30	Pass
				3	20.84	5.40	26.24	<=30	Pass
		6	0	19.90	5.40	25.30	<=30	Pass	
		1745	1	0	20.98	5.40	26.38	<=30	Pass
				2	21.04	5.40	26.44	<=30	Pass
				5	21.01	5.40	26.41	<=30	Pass
			3	0	21.25	5.40	26.65	<=30	Pass
	2			21.25	5.40	26.65	<=30	Pass	
	3			21.28	5.40	26.68	<=30	Pass	
	6		0	20.04	5.40	25.44	<=30	Pass	
	1779.3		1	0	21.09	5.40	26.49	<=30	Pass
		2		21.05	5.40	26.45	<=30	Pass	
		5		21.11	5.40	26.51	<=30	Pass	
		3	0	21.16	5.40	26.56	<=30	Pass	
			2	21.14	5.40	26.54	<=30	Pass	
			3	21.15	5.40	26.55	<=30	Pass	
		6	0	20.18	5.40	25.58	<=30	Pass	

256QAM	1710.7	1	0	18.14	5.40	23.54	<=30	Pass	
			2	17.91	5.40	23.31	<=30	Pass	
			5	18.02	5.40	23.42	<=30	Pass	
		3	0	17.78	5.40	23.18	<=30	Pass	
			2	17.94	5.40	23.34	<=30	Pass	
			3	18.17	5.40	23.57	<=30	Pass	
		6	0	17.95	5.40	23.35	<=30	Pass	
		1745	1	0	18.00	5.40	23.40	<=30	Pass
				2	18.15	5.40	23.55	<=30	Pass
				5	18.35	5.40	23.75	<=30	Pass
	3		0	18.32	5.40	23.72	<=30	Pass	
			2	18.09	5.40	23.49	<=30	Pass	
			3	17.95	5.40	23.35	<=30	Pass	
	6		0	18.06	5.40	23.46	<=30	Pass	
	1779.3	1	0	18.43	5.40	23.83	<=30	Pass	
			2	18.21	5.40	23.61	<=30	Pass	
			5	18.29	5.40	23.69	<=30	Pass	
		3	0	18.07	5.40	23.47	<=30	Pass	
			2	18.27	5.40	23.67	<=30	Pass	
			3	18.49	5.40	23.89	<=30	Pass	
		6	0	18.26	5.40	23.66	<=30	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

Note1: EIRP=Conducted Power+Antenna Gain

13.2 B66_3MHz_EIRP

13.2.1 Test Result

Band: 66 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	22.84	5.40	28.24	<=30	Pass
			7	22.90	5.40	28.30	<=30	Pass



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16QAM	1745	8	14	23.01	5.40	28.41	<=30	Pass
			0	21.79	5.40	27.19	<=30	Pass
			4	21.84	5.40	27.24	<=30	Pass
			7	21.88	5.40	27.28	<=30	Pass
		15	0	21.84	5.40	27.24	<=30	Pass
			0	22.92	5.40	28.32	<=30	Pass
			7	22.99	5.40	28.39	<=30	Pass
			14	23.05	5.40	28.45	<=30	Pass
		8	0	21.91	5.40	27.31	<=30	Pass
			4	21.90	5.40	27.30	<=30	Pass
			7	21.94	5.40	27.34	<=30	Pass
			15	21.91	5.40	27.31	<=30	Pass
	1778.5	1	0	23.09	5.40	28.49	<=30	Pass
			7	23.14	5.40	28.54	<=30	Pass
			14	23.17	5.40	28.57	<=30	Pass
			0	22.01	5.40	27.41	<=30	Pass
		8	4	22.05	5.40	27.45	<=30	Pass
			7	22.05	5.40	27.45	<=30	Pass
			15	22.03	5.40	27.43	<=30	Pass
		1	0	21.72	5.40	27.12	<=30	Pass
			7	21.80	5.40	27.20	<=30	Pass
			14	21.89	5.40	27.29	<=30	Pass
			0	20.95	5.40	26.35	<=30	Pass
64QAM	1711.5	8	4	20.96	5.40	26.36	<=30	Pass
			7	21.05	5.40	26.45	<=30	Pass
			15	21.09	5.40	26.49	<=30	Pass
		1	0	22.25	5.40	27.65	<=30	Pass
			7	22.29	5.40	27.69	<=30	Pass
			14	22.43	5.40	27.83	<=30	Pass
		8	0	21.14	5.40	26.54	<=30	Pass
			4	21.17	5.40	26.57	<=30	Pass
			7	21.19	5.40	26.59	<=30	Pass
			15	21.11	5.40	26.51	<=30	Pass
	1778.5	1	0	21.99	5.40	27.39	<=30	Pass
			7	22.06	5.40	27.46	<=30	Pass
			14	22.04	5.40	27.44	<=30	Pass
		8	0	21.18	5.40	26.58	<=30	Pass
			4	21.17	5.40	26.57	<=30	Pass
			7	21.20	5.40	26.60	<=30	Pass
			15	21.25	5.40	26.65	<=30	Pass
	1745	1	0	20.83	5.40	26.23	<=30	Pass
			7	20.92	5.40	26.32	<=30	Pass
			14	21.01	5.40	26.41	<=30	Pass
		8	0	20.02	5.40	25.42	<=30	Pass
			4	20.03	5.40	25.43	<=30	Pass
			7	20.12	5.40	25.52	<=30	Pass
			15	20.08	5.40	25.48	<=30	Pass
		1	0	20.91	5.40	26.31	<=30	Pass
			7	20.97	5.40	26.37	<=30	Pass
			14	21.05	5.40	26.45	<=30	Pass
			0	20.11	5.40	25.51	<=30	Pass
		8	4	20.09	5.40	25.49	<=30	Pass
			7	20.14	5.40	25.54	<=30	Pass
			15	20.05	5.40	25.45	<=30	Pass



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256QAM	1778.5	1	0	21.07	5.40	26.47	<=30	Pass
			7	21.14	5.40	26.54	<=30	Pass
			14	21.14	5.40	26.54	<=30	Pass
		8	0	20.26	5.40	25.66	<=30	Pass
			4	20.27	5.40	25.67	<=30	Pass
			7	20.28	5.40	25.68	<=30	Pass
		15	0	20.27	5.40	25.67	<=30	Pass
	1711.5	1	0	17.83	5.40	23.23	<=30	Pass
			7	16.19	5.40	21.59	<=30	Pass
			14	17.99	5.40	23.39	<=30	Pass
		8	0	17.82	5.40	23.22	<=30	Pass
			4	18.03	5.40	23.43	<=30	Pass
			7	18.06	5.40	23.46	<=30	Pass
		15	0	17.99	5.40	23.39	<=30	Pass
	1745	1	0	18.20	5.40	23.60	<=30	Pass
			7	18.04	5.40	23.44	<=30	Pass
			14	18.25	5.40	23.65	<=30	Pass
		8	0	18.12	5.40	23.52	<=30	Pass
			4	18.10	5.40	23.50	<=30	Pass
			7	17.96	5.40	23.36	<=30	Pass
		15	0	18.11	5.40	23.51	<=30	Pass
	1778.5	1	0	18.08	5.40	23.48	<=30	Pass
			7	15.89	5.40	21.29	<=30	Pass
			14	18.48	5.40	23.88	<=30	Pass
		8	0	18.23	5.40	23.63	<=30	Pass
			4	18.25	5.40	23.65	<=30	Pass
			7	18.10	5.40	23.50	<=30	Pass
		15	0	18.26	5.40	23.66	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

13.3 B66_5MHz_EIRP

13.3.1 Test Result

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	22.83	5.40	28.23	<=30	Pass
			13	22.99	5.40	28.39	<=30	Pass
			24	23.12	5.40	28.52	<=30	Pass
		12	0	21.83	5.40	27.23	<=30	Pass
			6	21.95	5.40	27.35	<=30	Pass
			13	22.04	5.40	27.44	<=30	Pass
		25	0	21.96	5.40	27.36	<=30	Pass
	1745	1	0	22.87	5.40	28.27	<=30	Pass
			13	22.98	5.40	28.38	<=30	Pass
			24	23.11	5.40	28.51	<=30	Pass
		12	0	21.92	5.40	27.32	<=30	Pass
			6	21.94	5.40	27.34	<=30	Pass
			13	22.01	5.40	27.41	<=30	Pass
		25	0	21.96	5.40	27.36	<=30	Pass
	1777.5	1	0	23.06	5.40	28.46	<=30	Pass



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			13	23.07	5.40	28.47	<=30	Pass		
			24	23.12	5.40	28.52	<=30	Pass		
			0	22.03	5.40	27.43	<=30	Pass		
		12	6	22.07	5.40	27.47	<=30	Pass		
			13	22.08	5.40	27.48	<=30	Pass		
			25	0	22.07	5.40	27.47	<=30	Pass	
16QAM	1712.5	1	0	21.74	5.40	27.14	<=30	Pass		
			13	21.91	5.40	27.31	<=30	Pass		
			24	22.04	5.40	27.44	<=30	Pass		
		12	0	21.04	5.40	26.44	<=30	Pass		
			6	21.11	5.40	26.51	<=30	Pass		
			13	21.20	5.40	26.60	<=30	Pass		
		25	0	21.21	5.40	26.61	<=30	Pass		
		1745	1	0	22.25	5.40	27.65	<=30	Pass	
				13	22.37	5.40	27.77	<=30	Pass	
	24			22.51	5.40	27.91	<=30	Pass		
	12		0	21.02	5.40	26.42	<=30	Pass		
			6	21.10	5.40	26.50	<=30	Pass		
			13	21.19	5.40	26.59	<=30	Pass		
	25		0	21.09	5.40	26.49	<=30	Pass		
	1777.5		1	0	22.14	5.40	27.54	<=30	Pass	
				13	22.18	5.40	27.58	<=30	Pass	
		24		22.20	5.40	27.60	<=30	Pass		
		12	0	21.21	5.40	26.61	<=30	Pass		
			6	21.21	5.40	26.61	<=30	Pass		
			13	21.25	5.40	26.65	<=30	Pass		
		25	0	21.21	5.40	26.61	<=30	Pass		
		64QAM	1712.5	1	0	20.99	5.40	26.39	<=30	Pass
					13	21.09	5.40	26.49	<=30	Pass
	24				21.26	5.40	26.66	<=30	Pass	
12	0			19.97	5.40	25.37	<=30	Pass		
	6			20.07	5.40	25.47	<=30	Pass		
	13			20.19	5.40	25.59	<=30	Pass		
25	0			20.11	5.40	25.51	<=30	Pass		
1745	1			0	20.94	5.40	26.34	<=30	Pass	
				13	21.05	5.40	26.45	<=30	Pass	
			24	21.22	5.40	26.62	<=30	Pass		
	12		0	19.97	5.40	25.37	<=30	Pass		
			6	20.03	5.40	25.43	<=30	Pass		
			13	20.12	5.40	25.52	<=30	Pass		
	25		0	20.03	5.40	25.43	<=30	Pass		
	1777.5		1	0	21.23	5.40	26.63	<=30	Pass	
				13	21.21	5.40	26.61	<=30	Pass	
24				21.24	5.40	26.64	<=30	Pass		
12			0	20.22	5.40	25.62	<=30	Pass		
			6	20.25	5.40	25.65	<=30	Pass		
			13	20.32	5.40	25.72	<=30	Pass		
25			0	20.29	5.40	25.69	<=30	Pass		
256QAM			1712.5	1	0	18.15	5.40	23.55	<=30	Pass
					13	18.32	5.40	23.72	<=30	Pass
	24				18.14	5.40	23.54	<=30	Pass	
	12	0		17.94	5.40	23.34	<=30	Pass		
		6		18.07	5.40	23.47	<=30	Pass		
		13		18.11	5.40	23.51	<=30	Pass		



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		25	0	18.08	5.40	23.48	<=30	Pass
	1745	1	0	18.27	5.40	23.67	<=30	Pass
			13	17.98	5.40	23.38	<=30	Pass
			24	18.41	5.40	23.81	<=30	Pass
			0	18.04	5.40	23.44	<=30	Pass
		12	6	18.02	5.40	23.42	<=30	Pass
			13	18.08	5.40	23.48	<=30	Pass
			25	0	18.05	5.40	23.45	<=30
	1777.5	1	0	18.08	5.40	23.48	<=30	Pass
			13	18.38	5.40	23.78	<=30	Pass
			24	18.48	5.40	23.88	<=30	Pass
			0	18.10	5.40	23.50	<=30	Pass
		12	6	18.17	5.40	23.57	<=30	Pass
			13	18.21	5.40	23.61	<=30	Pass
			25	0	18.16	5.40	23.56	<=30
Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

13.4 B66 10MHz EIRP

13.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTN/V										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1715	1	0	22.84	5.40	28.24	<=30	Pass		
			25	23.18	5.40	28.58	<=30	Pass		
			49	23.42	5.40	28.82	<=30	Pass		
		25	0	21.89	5.40	27.29	<=30	Pass		
			13	22.12	5.40	27.52	<=30	Pass		
			25	22.31	5.40	27.71	<=30	Pass		
		50	0	22.15	5.40	27.55	<=30	Pass		
		1745	1	0	22.92	5.40	28.32	<=30	Pass	
				25	23.07	5.40	28.47	<=30	Pass	
	49			23.35	5.40	28.75	<=30	Pass		
	25		0	21.88	5.40	27.28	<=30	Pass		
			13	21.96	5.40	27.36	<=30	Pass		
			25	22.19	5.40	27.59	<=30	Pass		
	50		0	22.09	5.40	27.49	<=30	Pass		
	1775		1	0	23.21	5.40	28.61	<=30	Pass	
				25	23.04	5.40	28.44	<=30	Pass	
		49		23.05	5.40	28.45	<=30	Pass		
		25	0	22.25	5.40	27.65	<=30	Pass		
			13	22.09	5.40	27.49	<=30	Pass		
			25	22.12	5.40	27.52	<=30	Pass		
		50	0	22.23	5.40	27.63	<=30	Pass		
		16QAM	1715	1	0	22.15	5.40	27.55	<=30	Pass
					25	22.51	5.40	27.91	<=30	Pass
	49				22.78	5.40	28.18	<=30	Pass	
25	0			21.04	5.40	26.44	<=30	Pass		
	13			21.28	5.40	26.68	<=30	Pass		
	25			21.48	5.40	26.88	<=30	Pass		
50	0			21.33	5.40	26.73	<=30	Pass		



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64QAM	1745	1	0	21.80	5.40	27.20	<=30	Pass
			25	21.94	5.40	27.34	<=30	Pass
			49	22.26	5.40	27.66	<=30	Pass
		25	0	21.12	5.40	26.52	<=30	Pass
			13	21.16	5.40	26.56	<=30	Pass
			25	21.40	5.40	26.80	<=30	Pass
		50	0	21.23	5.40	26.63	<=30	Pass
	1775	1	0	22.26	5.40	27.66	<=30	Pass
			25	22.10	5.40	27.50	<=30	Pass
			49	22.09	5.40	27.49	<=30	Pass
		25	0	21.47	5.40	26.87	<=30	Pass
			13	21.26	5.40	26.66	<=30	Pass
			25	21.37	5.40	26.77	<=30	Pass
		50	0	21.37	5.40	26.77	<=30	Pass
256QAM	1715	1	0	20.78	5.40	26.18	<=30	Pass
			25	21.16	5.40	26.56	<=30	Pass
			49	21.39	5.40	26.79	<=30	Pass
		25	0	20.04	5.40	25.44	<=30	Pass
			13	20.29	5.40	25.69	<=30	Pass
			25	20.50	5.40	25.90	<=30	Pass
		50	0	20.25	5.40	25.65	<=30	Pass
	1745	1	0	20.94	5.40	26.34	<=30	Pass
			25	21.10	5.40	26.50	<=30	Pass
			49	21.39	5.40	26.79	<=30	Pass
		25	0	20.05	5.40	25.45	<=30	Pass
			13	20.11	5.40	25.51	<=30	Pass
			25	20.34	5.40	25.74	<=30	Pass
		50	0	20.22	5.40	25.62	<=30	Pass
	1775	1	0	21.18	5.40	26.58	<=30	Pass
			25	20.96	5.40	26.36	<=30	Pass
			49	20.95	5.40	26.35	<=30	Pass
		25	0	20.40	5.40	25.80	<=30	Pass
			13	20.20	5.40	25.60	<=30	Pass
			25	20.26	5.40	25.66	<=30	Pass
		50	0	20.34	5.40	25.74	<=30	Pass
256QAM	1715	1	0	18.12	5.40	23.52	<=30	Pass
			25	18.23	5.40	23.63	<=30	Pass
			49	18.61	5.40	24.01	<=30	Pass
		25	0	18.00	5.40	23.40	<=30	Pass
			13	18.23	5.40	23.63	<=30	Pass
			25	18.42	5.40	23.82	<=30	Pass
		50	0	18.27	5.40	23.67	<=30	Pass
	1745	1	0	17.95	5.40	23.35	<=30	Pass
			25	18.20	5.40	23.60	<=30	Pass
			49	18.66	5.40	24.06	<=30	Pass
		25	0	18.00	5.40	23.40	<=30	Pass
			13	18.08	5.40	23.48	<=30	Pass
			25	18.34	5.40	23.74	<=30	Pass
		50	0	18.17	5.40	23.57	<=30	Pass
	1775	1	0	18.49	5.40	23.89	<=30	Pass
			25	18.43	5.40	23.83	<=30	Pass
			49	18.20	5.40	23.60	<=30	Pass
		25	0	18.40	5.40	23.80	<=30	Pass
			13	18.20	5.40	23.60	<=30	Pass
			25	18.20	5.40	23.60	<=30	Pass



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		25	18.29	5.40	23.69	<=30	Pass
	50	0	18.34	5.40	23.74	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

13.5 B66_15MHz_EIRP

13.5.1 Test Result

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	22.75	5.40	28.15	<=30	Pass
			38	23.29	5.40	28.69	<=30	Pass
			74	23.71	5.40	29.11	<=30	Pass
		36	0	21.93	5.40	27.33	<=30	Pass
			18	22.24	5.40	27.64	<=30	Pass
			39	22.45	5.40	27.85	<=30	Pass
		75	0	22.27	5.40	27.67	<=30	Pass
	1745	1	0	22.96	5.40	28.36	<=30	Pass
			38	23.05	5.40	28.45	<=30	Pass
			74	23.51	5.40	28.91	<=30	Pass
		36	0	21.88	5.40	27.28	<=30	Pass
			18	21.93	5.40	27.33	<=30	Pass
			39	22.24	5.40	27.64	<=30	Pass
		75	0	22.08	5.40	27.48	<=30	Pass
	1772.5	1	0	23.58	5.40	28.98	<=30	Pass
			38	23.06	5.40	28.46	<=30	Pass
			74	22.97	5.40	28.37	<=30	Pass
		36	0	22.46	5.40	27.86	<=30	Pass
			18	22.15	5.40	27.55	<=30	Pass
			39	22.07	5.40	27.47	<=30	Pass
		75	0	22.34	5.40	27.74	<=30	Pass
16QAM	1717.5	1	0	21.71	5.40	27.11	<=30	Pass
			38	22.25	5.40	27.65	<=30	Pass
			74	22.71	5.40	28.11	<=30	Pass
		36	0	21.14	5.40	26.54	<=30	Pass
			18	21.45	5.40	26.85	<=30	Pass
			39	21.69	5.40	27.09	<=30	Pass
		75	0	21.44	5.40	26.84	<=30	Pass
	1745	1	0	21.82	5.40	27.22	<=30	Pass
			38	21.95	5.40	27.35	<=30	Pass
			74	22.42	5.40	27.82	<=30	Pass
		36	0	21.10	5.40	26.50	<=30	Pass
			18	21.07	5.40	26.47	<=30	Pass
			39	21.40	5.40	26.80	<=30	Pass
		75	0	21.25	5.40	26.65	<=30	Pass
	1772.5	1	0	22.64	5.40	28.04	<=30	Pass
			38	22.12	5.40	27.52	<=30	Pass
			74	22.00	5.40	27.40	<=30	Pass
		36	0	21.69	5.40	27.09	<=30	Pass
			18	21.35	5.40	26.75	<=30	Pass
			39	21.27	5.40	26.67	<=30	Pass



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		75	0	21.52	5.40	26.92	<=30	Pass
64QAM	1717.5	1	0	21.04	5.40	26.44	<=30	Pass
			38	21.55	5.40	26.95	<=30	Pass
			74	22.05	5.40	27.45	<=30	Pass
		36	0	20.12	5.40	25.52	<=30	Pass
			18	20.39	5.40	25.79	<=30	Pass
			39	20.62	5.40	26.02	<=30	Pass
		75	0	20.41	5.40	25.81	<=30	Pass
	1745	1	0	20.94	5.40	26.34	<=30	Pass
			38	21.04	5.40	26.44	<=30	Pass
			74	21.55	5.40	26.95	<=30	Pass
		36	0	20.08	5.40	25.48	<=30	Pass
			18	20.08	5.40	25.48	<=30	Pass
			39	20.37	5.40	25.77	<=30	Pass
		75	0	20.27	5.40	25.67	<=30	Pass
	1772.5	1	0	21.51	5.40	26.91	<=30	Pass
			38	20.98	5.40	26.38	<=30	Pass
			74	20.89	5.40	26.29	<=30	Pass
		36	0	20.65	5.40	26.05	<=30	Pass
			18	20.32	5.40	25.72	<=30	Pass
			39	20.27	5.40	25.67	<=30	Pass
		75	0	20.47	5.40	25.87	<=30	Pass
256QAM	1717.5	1	0	17.87	5.40	23.27	<=30	Pass
			38	18.38	5.40	23.78	<=30	Pass
			74	18.97	5.40	24.37	<=30	Pass
		36	0	18.03	5.40	23.43	<=30	Pass
			18	18.36	5.40	23.76	<=30	Pass
			39	18.57	5.40	23.97	<=30	Pass
		75	0	18.40	5.40	23.80	<=30	Pass
	1745	1	0	17.93	5.40	23.33	<=30	Pass
			38	18.19	5.40	23.59	<=30	Pass
			74	18.58	5.40	23.98	<=30	Pass
		36	0	18.00	5.40	23.40	<=30	Pass
			18	18.01	5.40	23.41	<=30	Pass
			39	18.31	5.40	23.71	<=30	Pass
		75	0	18.19	5.40	23.59	<=30	Pass
	1772.5	1	0	18.81	5.40	24.21	<=30	Pass
			38	18.27	5.40	23.67	<=30	Pass
			74	18.13	5.40	23.53	<=30	Pass
		36	0	18.62	5.40	24.02	<=30	Pass
			18	18.29	5.40	23.69	<=30	Pass
			39	18.21	5.40	23.61	<=30	Pass
		75	0	18.43	5.40	23.83	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

13.6 B66_20MHz_EIRP

13.6.1 Test Result

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	



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QPSK	1720	1	0	22.70	5.40	28.10	<=30	Pass
			50	23.50	5.40	28.90	<=30	Pass
			99	23.63	5.40	29.03	<=30	Pass
		50	0	22.01	5.40	27.41	<=30	Pass
			25	22.45	5.40	27.85	<=30	Pass
			50	22.74	5.40	28.14	<=30	Pass
		100	0	22.39	5.40	27.79	<=30	Pass
	1745	1	0	22.98	5.40	28.38	<=30	Pass
			50	23.00	5.40	28.40	<=30	Pass
			99	23.58	5.40	28.98	<=30	Pass
		50	0	22.10	5.40	27.50	<=30	Pass
			25	22.04	5.40	27.44	<=30	Pass
			50	22.41	5.40	27.81	<=30	Pass
		100	0	22.25	5.40	27.65	<=30	Pass
	1770	1	0	23.76	5.40	29.16	<=30	Pass
			50	23.29	5.40	28.69	<=30	Pass
			99	22.93	5.40	28.33	<=30	Pass
		50	0	22.58	5.40	27.98	<=30	Pass
			25	22.37	5.40	27.77	<=30	Pass
			50	22.04	5.40	27.44	<=30	Pass
		100	0	22.31	5.40	27.71	<=30	Pass
16QAM	1720	1	0	22.06	5.40	27.46	<=30	Pass
			50	22.89	5.40	28.29	<=30	Pass
			99	23.05	5.40	28.45	<=30	Pass
		50	0	21.16	5.40	26.56	<=30	Pass
			25	21.62	5.40	27.02	<=30	Pass
			50	21.90	5.40	27.30	<=30	Pass
		100	0	21.54	5.40	26.94	<=30	Pass
	1745	1	0	21.88	5.40	27.28	<=30	Pass
			50	21.85	5.40	27.25	<=30	Pass
			99	22.41	5.40	27.81	<=30	Pass
		50	0	21.24	5.40	26.64	<=30	Pass
			25	21.19	5.40	26.59	<=30	Pass
			50	21.55	5.40	26.95	<=30	Pass
		100	0	21.40	5.40	26.80	<=30	Pass
	1770	1	0	23.16	5.40	28.56	<=30	Pass
			50	22.68	5.40	28.08	<=30	Pass
			99	22.36	5.40	27.76	<=30	Pass
		50	0	21.81	5.40	27.21	<=30	Pass
			25	21.56	5.40	26.96	<=30	Pass
			50	21.18	5.40	26.58	<=30	Pass
		100	0	21.56	5.40	26.96	<=30	Pass
64QAM	1720	1	0	20.77	5.40	26.17	<=30	Pass
			50	21.57	5.40	26.97	<=30	Pass
			99	21.76	5.40	27.16	<=30	Pass
		50	0	20.03	5.40	25.43	<=30	Pass
			25	20.51	5.40	25.91	<=30	Pass
			50	20.78	5.40	26.18	<=30	Pass
		100	0	20.46	5.40	25.86	<=30	Pass
	1745	1	0	20.96	5.40	26.36	<=30	Pass
			50	20.99	5.40	26.39	<=30	Pass
			99	21.53	5.40	26.93	<=30	Pass
		50	0	20.26	5.40	25.66	<=30	Pass
			25	20.20	5.40	25.60	<=30	Pass



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256QAM	1770	100	50	20.52	5.40	25.92	<=30	Pass
			0	20.39	5.40	25.79	<=30	Pass
		1	0	21.89	5.40	27.29	<=30	Pass
			50	21.38	5.40	26.78	<=30	Pass
			99	21.02	5.40	26.42	<=30	Pass
		50	0	20.67	5.40	26.07	<=30	Pass
			25	20.45	5.40	25.85	<=30	Pass
			50	20.08	5.40	25.48	<=30	Pass
		100	0	20.53	5.40	25.93	<=30	Pass
	1720	1	0	18.06	5.40	23.46	<=30	Pass
			50	18.72	5.40	24.12	<=30	Pass
			99	18.92	5.40	24.32	<=30	Pass
		50	0	18.07	5.40	23.47	<=30	Pass
			25	18.58	5.40	23.98	<=30	Pass
			50	18.82	5.40	24.22	<=30	Pass
		100	0	18.48	5.40	23.88	<=30	Pass
	1745	1	0	18.29	5.40	23.69	<=30	Pass
			50	18.36	5.40	23.76	<=30	Pass
			99	18.77	5.40	24.17	<=30	Pass
		50	0	18.17	5.40	23.57	<=30	Pass
			25	18.10	5.40	23.50	<=30	Pass
			50	18.53	5.40	23.93	<=30	Pass
		100	0	18.32	5.40	23.72	<=30	Pass
	1770	1	0	19.17	5.40	24.57	<=30	Pass
			50	18.54	5.40	23.94	<=30	Pass
			99	18.25	5.40	23.65	<=30	Pass
		50	0	18.71	5.40	24.11	<=30	Pass
			25	18.50	5.40	23.90	<=30	Pass
			50	18.09	5.40	23.49	<=30	Pass
		100	0	18.49	5.40	23.89	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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14. Effective (Isotropic) Radiated Power Output Data

14.1 CA-7C_EIRP

14.1.1 Test Result

	PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
				RB Size	RB offset	RB Size	RB offset				
10+20M Hz	20805	20949	QPSK	50	0	100	0	21.31	26.11	<=33	Pass
				1	0	1	99	23.12	27.92	<=33	Pass
				1	49	1	0	23.17	27.97	<=33	Pass
			16QAM	50	0	100	0	21.21	26.01	<=33	Pass
				1	0	1	99	22.98	27.78	<=33	Pass
				1	49	1	0	23.02	27.82	<=33	Pass
			64QAM	50	0	100	0	20.23	25.03	<=33	Pass
				1	0	1	99	22.25	27.05	<=33	Pass
				1	49	1	0	22.45	27.25	<=33	Pass
			256QAM	50	0	100	0	18.78	23.58	<=33	Pass
				1	0	1	99	19.23	24.03	<=33	Pass
				1	49	1	0	19.26	24.06	<=33	Pass
	21006	21150	QPSK	50	0	100	0	21.30	26.1	<=33	Pass
				1	0	1	99	23.22	28.02	<=33	Pass
				1	49	1	0	23.03	27.83	<=33	Pass
			16QAM	50	0	100	0	21.13	25.93	<=33	Pass
				1	0	1	99	22.45	27.25	<=33	Pass
				1	49	1	0	22.32	27.12	<=33	Pass
			64QAM	50	0	100	0	20.23	25.03	<=33	Pass
				1	0	1	99	21.99	26.79	<=33	Pass
				1	49	1	0	22.01	26.81	<=33	Pass
			256QAM	50	0	100	0	18.88	23.68	<=33	Pass
				1	0	1	99	19.21	24.01	<=33	Pass
				1	49	1	0	19.32	24.12	<=33	Pass
	21206	21350	QPSK	50	0	100	0	21.32	26.12	<=33	Pass
				1	0	1	99	23.21	28.01	<=33	Pass
				1	49	1	0	23.14	27.94	<=33	Pass
			16QAM	50	0	100	0	21.03	25.83	<=33	Pass
				1	0	1	99	22.78	27.58	<=33	Pass
				1	49	1	0	22.65	27.45	<=33	Pass
			64QAM	50	0	100	0	20.98	25.78	<=33	Pass
				1	0	1	99	21.51	26.31	<=33	Pass
				1	49	1	0	22.01	26.81	<=33	Pass
			256QAM	50	0	100	0	18.65	23.45	<=33	Pass
				1	0	1	99	19.01	23.81	<=33	Pass
				1	49	1	0	19.32	24.12	<=33	Pass
20+10M Hz	20850	20994	QPSK	100	0	50	0	21.17	25.97	<=33	Pass
				1	0	1	49	23.12	27.92	<=33	Pass
				1	99	1	0	23.21	28.01	<=33	Pass
			16QAM	100	0	50	0	21.03	25.83	<=33	Pass
				1	0	1	49	23.01	27.81	<=33	Pass
				1	99	1	0	22.78	27.58	<=33	Pass
			64QAM	100	0	50	0	20.85	25.65	<=33	Pass



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15+10M Hz	21051	21195	256QAM	1	0	1	49	21.23	26.03	<=33	Pass
				1	99	1	0	22.52	27.32	<=33	Pass
				100	0	50	0	18.32	23.12	<=33	Pass
			QPSK	1	0	1	49	18.55	23.35	<=33	Pass
				1	99	1	0	19.01	23.81	<=33	Pass
				100	0	50	0	21.32	26.12	<=33	Pass
			16QAM	1	0	1	49	23.21	28.01	<=33	Pass
				1	99	1	0	23.41	28.21	<=33	Pass
				100	0	50	0	21.13	25.93	<=33	Pass
			64QAM	1	0	1	49	22.56	27.36	<=33	Pass
				1	99	1	0	22.77	27.57	<=33	Pass
				100	0	50	0	20.21	25.01	<=33	Pass
	21251	21395	256QAM	1	0	1	49	22.78	27.58	<=33	Pass
				1	99	1	0	22.98	27.78	<=33	Pass
				100	0	50	0	18.88	23.68	<=33	Pass
			QPSK	1	0	1	49	19.02	23.82	<=33	Pass
				1	99	1	0	19.21	24.01	<=33	Pass
				100	0	50	0	21.21	26.01	<=33	Pass
			16QAM	1	0	1	49	23.65	28.45	<=33	Pass
				1	99	1	0	23.33	28.13	<=33	Pass
				100	0	50	0	21.02	25.82	<=33	Pass
			64QAM	1	0	1	49	22.55	27.35	<=33	Pass
				1	99	1	0	22.39	27.19	<=33	Pass
				100	0	50	0	20.78	25.58	<=33	Pass
	20825	20945	256QAM	1	0	1	49	22.52	27.32	<=33	Pass
				1	99	1	0	22.32	27.12	<=33	Pass
				100	0	50	0	18.31	23.11	<=33	Pass
			QPSK	1	0	1	49	19.21	24.01	<=33	Pass
				1	99	1	0	19.12	23.92	<=33	Pass
				75	0	50	0	21.06	25.86	<=33	Pass
			16QAM	1	0	1	49	23.11	27.91	<=33	Pass
				1	74	1	0	23.25	28.05	<=33	Pass
				75	0	50	0	20.07	24.87	<=33	Pass
			64QAM	1	0	1	49	22.12	26.92	<=33	Pass
				1	74	1	0	22.32	27.12	<=33	Pass
				75	0	50	0	19.23	24.03	<=33	Pass
	21051	21171	256QAM	1	0	1	49	20.12	24.92	<=33	Pass
				1	74	1	0	20.32	25.12	<=33	Pass
				75	0	50	0	18.32	23.12	<=33	Pass
			QPSK	1	0	1	49	19.21	24.01	<=33	Pass
				1	74	1	0	19.99	24.79	<=33	Pass
				75	0	50	0	21.20	26	<=33	Pass
			16QAM	1	0	1	49	23.12	27.92	<=33	Pass
				1	74	1	0	23.32	28.12	<=33	Pass
				75	0	50	0	20.32	25.12	<=33	Pass
			64QAM	1	0	1	49	22.13	26.93	<=33	Pass
				1	74	1	0	22.52	27.32	<=33	Pass
				75	0	50	0	20.32	25.12	<=33	Pass
	21277	21397	QPSK	1	0	1	49	22.12	26.92	<=33	Pass
				1	74	1	0	22.32	27.12	<=33	Pass
				75	0	50	0	18.23	23.03	<=33	Pass

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15+15M Hz	20825	20975	16QAM	1	0	1	49	22.98	27.78	<=33	Pass
				1	74	1	0	23.02	27.82	<=33	Pass
				75	0	50	0	20.42	25.22	<=33	Pass
			64QAM	1	0	1	49	22.03	26.83	<=33	Pass
				1	74	1	0	22.69	27.49	<=33	Pass
				75	0	50	0	20.02	24.82	<=33	Pass
			256QAM	1	0	1	49	21.23	26.03	<=33	Pass
				1	74	1	0	22.23	27.03	<=33	Pass
				75	0	50	0	19.02	23.82	<=33	Pass
			QPSK	1	0	1	49	19.55	24.35	<=33	Pass
				1	74	1	0	20.03	24.83	<=33	Pass
				75	0	75	0	21.22	26.02	<=33	Pass
	21025	21175	16QAM	1	0	1	74	23.03	27.83	<=33	Pass
				1	74	1	0	23.16	27.96	<=33	Pass
				75	0	75	0	20.23	25.03	<=33	Pass
			64QAM	1	0	1	74	22.66	27.46	<=33	Pass
				1	74	1	0	22.98	27.78	<=33	Pass
				75	0	75	0	19.32	24.12	<=33	Pass
			256QAM	1	0	1	74	20.66	25.46	<=33	Pass
				1	74	1	0	21.23	26.03	<=33	Pass
				75	0	75	0	18.63	23.43	<=33	Pass
	21225	21375	16QAM	1	0	1	74	19.03	23.83	<=33	Pass
				1	74	1	0	19.99	24.79	<=33	Pass
				75	0	75	0	21.32	26.12	<=33	Pass
			64QAM	1	0	1	74	23.01	27.81	<=33	Pass
				1	74	1	0	23.32	28.12	<=33	Pass
				75	0	75	0	19.63	24.43	<=33	Pass
			256QAM	1	0	1	74	22.32	27.12	<=33	Pass
				1	74	1	0	22.62	27.42	<=33	Pass
				75	0	75	0	19.03	23.83	<=33	Pass
	21225	21375	16QAM	1	0	1	74	21.87	26.67	<=33	Pass
				1	74	1	0	22.06	26.86	<=33	Pass
				75	0	75	0	18.32	23.12	<=33	Pass
			64QAM	1	0	1	74	19.03	23.83	<=33	Pass
				1	74	1	0	19.45	24.25	<=33	Pass
				75	0	75	0	21.03	25.83	<=33	Pass
	21225	21375	16QAM	1	0	1	74	22.98	27.78	<=33	Pass
				1	74	1	0	23.03	27.83	<=33	Pass
				75	0	75	0	20.63	25.43	<=33	Pass
			64QAM	1	0	1	74	21.32	26.12	<=33	Pass
				1	74	1	0	21.66	26.46	<=33	Pass
				75	0	75	0	19.87	24.67	<=33	Pass
	21225	21375	16QAM	1	0	1	74	20.03	24.83	<=33	Pass
				1	74	1	0	20.61	25.41	<=33	Pass
				75	0	75	0	18.62	23.42	<=33	Pass
	21225	21375	16QAM	1	0	1	74	19.66	24.46	<=33	Pass
				1	74	1	0	19.56	24.36	<=33	Pass
				75	0	100	0	21.14	25.94	<=33	Pass
15+20M Hz	20828	20999	16QAM	1	0	1	99	23.23	28.03	<=33	Pass
				1	74	1	0	23.45	28.25	<=33	Pass
				75	0	100	0	20.89	25.69	<=33	Pass
			64QAM	1	0	1	99	22.63	27.43	<=33	Pass
				1	74	1	0	22.35	27.15	<=33	Pass
				75	0	100	0	19.65	24.45	<=33	Pass



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20+15M Hz	21003	21174	256QAM	1	0	1	99	21.03	25.83	<=33	Pass
				1	74	1	0	21.36	26.16	<=33	Pass
				75	0	100	0	18.98	23.78	<=33	Pass
			QPSK	1	0	1	99	19.26	24.06	<=33	Pass
				1	74	1	0	19.23	24.03	<=33	Pass
				75	0	100	0	21.52	26.32	<=33	Pass
			16QAM	1	0	1	99	23.32	28.12	<=33	Pass
				1	74	1	0	23.11	27.91	<=33	Pass
				75	0	100	0	20.03	24.83	<=33	Pass
			64QAM	1	0	1	99	21.23	26.03	<=33	Pass
				1	74	1	0	21.52	26.32	<=33	Pass
				75	0	100	0	19.32	24.12	<=33	Pass
	21179	21350	256QAM	1	0	1	99	20.15	24.95	<=33	Pass
				1	74	1	0	20.12	24.92	<=33	Pass
				75	0	100	0	21.56	26.36	<=33	Pass
			QPSK	1	0	1	99	23.23	28.03	<=33	Pass
				1	74	1	0	23.54	28.34	<=33	Pass
				75	0	100	0	20.12	24.92	<=33	Pass
			16QAM	1	0	1	99	22.25	27.05	<=33	Pass
				1	74	1	0	22.45	27.25	<=33	Pass
				75	0	100	0	19.23	24.03	<=33	Pass
			64QAM	1	0	1	99	21.22	26.02	<=33	Pass
				1	74	1	0	21.88	26.68	<=33	Pass
				75	0	100	0	18.78	23.58	<=33	Pass
	20850	21021	256QAM	1	0	1	99	18.99	23.79	<=33	Pass
				1	74	1	0	19.23	24.03	<=33	Pass
				75	0	100	0	21.12	25.92	<=33	Pass
			QPSK	1	0	1	74	23.01	27.81	<=33	Pass
				1	99	1	0	23.19	27.99	<=33	Pass
				100	0	75	0	20.22	25.02	<=33	Pass
			16QAM	1	0	1	74	21.55	26.35	<=33	Pass
				1	99	1	0	22.04	26.84	<=33	Pass
				100	0	75	0	19.44	24.24	<=33	Pass
			64QAM	1	0	1	74	20.33	25.13	<=33	Pass
				1	99	1	0	20.45	25.25	<=33	Pass
				100	0	75	0	18.36	23.16	<=33	Pass
	21026	21197	256QAM	1	0	1	74	19.32	24.12	<=33	Pass
				1	99	1	0	19.55	24.35	<=33	Pass
				100	0	75	0	21.33	26.13	<=33	Pass
			QPSK	1	0	1	74	23.55	28.35	<=33	Pass
				1	99	1	0	23.44	28.24	<=33	Pass
				100	0	75	0	20.11	24.91	<=33	Pass
			16QAM	1	0	1	74	21.55	26.35	<=33	Pass
				1	99	1	0	22.14	26.94	<=33	Pass
				100	0	75	0	19.88	24.68	<=33	Pass
			64QAM	1	0	1	74	21.22	26.02	<=33	Pass
				1	99	1	0	22.07	26.87	<=33	Pass
				100	0	75	0	18.78	23.58	<=33	Pass
	21201	21372	QPSK	1	0	1	74	18.98	23.78	<=33	Pass
				1	99	1	0	19.33	24.13	<=33	Pass
				100	0	75	0	21.82	26.62	<=33	Pass



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20+20M Hz	20850	21048	16QAM	1	0	1	74	23.23	28.03	<=33	Pass
				1	99	1	0	23.52	28.32	<=33	Pass
				100	0	75	0	20.11	24.91	<=33	Pass
			64QAM	1	0	1	74	23.01	27.81	<=33	Pass
				1	99	1	0	22.88	27.68	<=33	Pass
				100	0	75	0	20.01	24.81	<=33	Pass
			256QAM	1	0	1	74	22.13	26.93	<=33	Pass
				1	99	1	0	22.78	27.58	<=33	Pass
				100	0	75	0	18.18	22.98	<=33	Pass
			QPSK	1	0	1	74	18.23	23.03	<=33	Pass
				1	99	1	0	19.03	23.83	<=33	Pass
				100	0	100	0	21.52	26.32	<=33	Pass
	21001	21199	16QAM	1	0	1	99	23.50	28.3	<=33	Pass
				1	99	1	0	23.61	28.41	<=33	Pass
				100	0	100	0	20.82	25.62	<=33	Pass
			64QAM	1	0	1	99	22.89	27.69	<=33	Pass
				1	99	1	0	23.03	27.83	<=33	Pass
				100	0	100	0	20.03	24.83	<=33	Pass
			256QAM	1	0	1	99	21.88	26.68	<=33	Pass
				1	99	1	0	21.02	25.82	<=33	Pass
				100	0	100	0	18.35	23.15	<=33	Pass
	21152	21350	16QAM	1	0	1	99	19.56	24.36	<=33	Pass
				1	99	1	0	19.66	24.46	<=33	Pass
				100	0	100	0	21.32	26.12	<=33	Pass
			64QAM	1	0	1	99	22.98	27.78	<=33	Pass
				1	99	1	0	23.03	27.83	<=33	Pass
				100	0	100	0	20.65	25.45	<=33	Pass
			256QAM	1	0	1	99	21.89	26.69	<=33	Pass
				1	99	1	0	22.03	26.83	<=33	Pass
				100	0	100	0	19.63	24.43	<=33	Pass
	21152	21350	16QAM	1	0	1	99	20.63	25.43	<=33	Pass
				1	99	1	0	20.89	25.69	<=33	Pass
				100	0	100	0	18.45	23.25	<=33	Pass
			64QAM	1	0	1	99	19.65	24.45	<=33	Pass
				1	99	1	0	19.56	24.36	<=33	Pass
				100	0	100	0	21.36	26.16	<=33	Pass
			256QAM	1	0	1	99	23.03	27.83	<=33	Pass
				1	99	1	0	23.56	28.36	<=33	Pass
				100	0	100	0	20.02	24.82	<=33	Pass
	21152	21350	16QAM	1	0	1	99	21.86	26.66	<=33	Pass
				1	99	1	0	22.03	26.83	<=33	Pass
				100	0	100	0	20.11	24.91	<=33	Pass
			64QAM	1	0	1	99	20.36	25.16	<=33	Pass
				1	99	1	0	21.06	25.86	<=33	Pass
				100	0	100	0	18.20	23	<=33	Pass
			256QAM	1	0	1	99	18.89	23.69	<=33	Pass
				1	99	1	0	19.06	23.86	<=33	Pass
				100	0	100	0	21.36	26.16	<=33	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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