

		Edge_1RB_Right	17.70	18.07	20.90	32.02	32.42	35.23	<=47	Pass
		Outer_Full	9.49	9.07	12.30	23.81	23.42	26.63	<=47	Pass
		Inner_Full	11.58	12.21	14.92	25.90	26.56	29.25	<=47	Pass
		Inner_1RB_Left	17.09	17.29	20.20	31.41	31.64	34.54	<=47	Pass
		Inner_1RB_Right	16.77	17.70	20.27	31.09	32.05	34.61	<=47	Pass
CP-OFDM 16 QAM	3580.02	Edge_1RB_Left	17.10	18.27	20.73	31.42	32.62	35.07	<=47	Pass
		Edge_1RB_Right	18.01	17.89	20.96	32.33	32.24	35.30	<=47	Pass
		Outer_Full	11.03	11.26	14.16	25.35	25.61	28.49	<=47	Pass
		Inner_Full	13.79	15.11	17.51	28.11	29.46	31.85	<=47	Pass
		Inner_1RB_Left	18.50	17.77	21.16	32.82	32.12	35.49	<=47	Pass
	3624.99	Inner_1RB_Right	17.90	17.19	20.57	32.22	31.54	34.90	<=47	Pass
		Edge_1RB_Left	18.06	17.90	20.99	32.38	32.25	35.33	<=47	Pass
		Edge_1RB_Right	17.69	18.27	21.00	32.01	32.62	35.34	<=47	Pass
		Outer_Full	10.52	9.84	13.20	24.84	24.19	27.54	<=47	Pass
		Inner_Full	13.50	13.14	16.33	27.82	27.49	30.67	<=47	Pass
	3669.99	Inner_1RB_Left	18.22	19.20	21.75	32.54	33.55	36.08	<=47	Pass
		Inner_1RB_Right	16.80	18.52	20.75	31.12	32.87	35.09	<=47	Pass
		Edge_1RB_Left	18.63	18.37	21.51	32.95	32.72	35.85	<=47	Pass
		Edge_1RB_Right	17.76	17.01	20.41	32.08	31.36	34.75	<=47	Pass
		Outer_Full	10.14	8.38	12.36	24.46	22.73	26.69	<=47	Pass
CP-OFDM 64 QAM	3580.02	Inner_Full	13.05	12.82	15.95	27.37	27.17	30.28	<=47	Pass
		Inner_1RB_Left	18.12	18.68	21.42	32.44	33.03	35.76	<=47	Pass
		Inner_1RB_Right	18.15	18.59	21.39	32.47	32.94	35.72	<=47	Pass
		Edge_1RB_Left	18.69	16.19	20.63	33.01	30.54	34.96	<=47	Pass
		Edge_1RB_Right	18.73	17.84	21.32	33.05	32.19	35.65	<=47	Pass
	3624.99	Outer_Full	10.78	10.89	13.85	25.10	25.24	28.18	<=47	Pass
		Inner_Full	13.58	14.46	17.05	27.90	28.81	31.39	<=47	Pass
		Inner_1RB_Left	17.95	19.10	21.57	32.27	33.45	35.91	<=47	Pass
		Inner_1RB_Right	18.69	18.09	21.41	33.01	32.44	35.74	<=47	Pass
		Edge_1RB_Left	18.40	19.65	22.08	32.72	34.00	36.42	<=47	Pass
	3669.99	Edge_1RB_Right	17.28	19.12	21.31	31.60	33.47	35.65	<=47	Pass
		Outer_Full	9.54	9.69	12.63	23.86	24.04	26.96	<=47	Pass
		Inner_Full	13.57	13.78	16.69	27.89	28.13	31.02	<=47	Pass
		Inner_1RB_Left	18.78	18.03	21.43	33.10	32.38	35.77	<=47	Pass
		Inner_1RB_Right	17.95	19.30	21.69	32.27	33.65	36.02	<=47	Pass
CP-OFDM 256 QAM	3580.02	Edge_1RB_Left	18.45	18.38	21.43	32.77	32.73	35.76	<=47	Pass
		Edge_1RB_Right	16.87	17.43	20.17	31.19	31.78	34.51	<=47	Pass
		Outer_Full	10.30	9.99	13.16	24.62	24.34	27.49	<=47	Pass
		Inner_Full	13.10	12.57	15.85	27.42	26.92	30.19	<=47	Pass
		Inner_1RB_Left	17.97	19.23	21.66	32.29	33.58	35.99	<=47	Pass
	3624.99	Inner_1RB_Right	18.06	17.17	20.65	32.38	31.52	34.98	<=47	Pass
		Edge_1RB_Left	18.10	19.42	21.82	32.42	33.77	36.16	<=47	Pass
		Edge_1RB_Right	18.25	20.02	22.23	32.57	34.37	36.57	<=47	Pass
		Outer_Full	11.19	10.79	14.00	25.51	25.14	28.34	<=47	Pass
		Inner_Full	14.16	13.47	16.84	28.48	27.82	31.17	<=47	Pass
	3669.99	Inner_1RB_Left	18.51	18.59	21.56	32.83	32.94	35.90	<=47	Pass
		Inner_1RB_Right	18.06	17.98	21.03	32.38	32.33	35.37	<=47	Pass
		Edge_1RB_Left	17.36	17.31	20.35	31.68	31.66	34.68	<=47	Pass
		Edge_1RB_Right	18.28	18.59	21.45	32.60	32.94	35.78	<=47	Pass
		Outer_Full	10.72	11.11	13.93	25.04	25.46	28.27	<=47	Pass
		Inner_Full	14.04	13.68	16.87	28.36	28.03	31.21	<=47	Pass
		Inner_1RB_Left	18.01	16.24	20.22	32.33	30.59	34.56	<=47	Pass
		Inner_1RB_Right	18.12	17.32	20.75	32.44	31.67	35.08	<=47	Pass
		Edge_1RB_Left	17.80	18.20	21.01	32.12	32.55	35.35	<=47	Pass
		Edge_1RB_Right	17.80	18.20	21.01	32.12	32.55	35.35	<=47	Pass

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	Edge_1RB_Right	17.09	16.47	19.80	31.41	30.82	34.14	<=47	Pass
	Outer_Full	10.02	10.38	13.21	24.34	24.73	27.55	<=47	Pass
	Inner_Full	12.06	14.42	16.41	26.38	28.77	30.75	<=47	Pass
	Inner_1RB_Left	17.83	16.82	20.36	32.15	31.17	34.70	<=47	Pass
	Inner_1RB_Right	17.29	18.54	20.97	31.61	32.89	35.31	<=47	Pass

Note1: Antenna Gain: Ant1: 14.32dBi; Ant2: 14.35dBi;  
 Note2: EIRP Ant 1=Conducted Power 1+Ant Gain / EIRP Ant 2=Conducted Power 2+Ant Gain / Sum=EIRP Ant 1+EIRP Ant 2

## 2.21 30k\_MIMO\_60MHz\_NTNV\_PSD

### 2.21.1 Test Result

5G NR n78d SCS=30kHz MIMO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted PSD(dBm/MHz)			E.I.R.PSD(dBm/MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3580.02	Edge_1RB_Left	19.28	18.30	21.83	33.60	32.65	36.16	<=37	Pass
		Edge_1RB_Right	18.59	18.26	21.44	32.91	32.61	35.77	<=37	Pass
		Outer_Full	2.50	3.35	5.96	16.82	17.70	20.29	<=37	Pass
		Inner_Full	6.34	5.84	9.11	20.66	20.19	23.44	<=37	Pass
		Inner_1RB_Left	19.07	18.69	21.89	33.39	33.04	36.23	<=37	Pass
	3624.99	Inner_1RB_Right	17.69	18.17	20.95	32.01	32.52	35.28	<=37	Pass
		Edge_1RB_Left	19.67	18.25	22.03	33.99	32.60	36.36	<=37	Pass
		Edge_1RB_Right	18.21	18.58	21.41	32.53	32.93	35.74	<=37	Pass
		Outer_Full	3.16	1.51	5.42	17.48	15.86	19.76	<=37	Pass
		Inner_Full	5.11	5.36	8.25	19.43	19.71	22.58	<=37	Pass
	3669.99	Inner_1RB_Left	18.79	20.18	22.55	33.11	34.53	36.89	<=37	Pass
		Inner_1RB_Right	17.74	18.98	21.41	32.06	33.33	35.75	<=37	Pass
		Edge_1RB_Left	16.87	17.42	20.16	31.19	31.77	34.50	<=37	Pass
		Edge_1RB_Right	17.13	17.94	20.56	31.45	32.29	34.90	<=37	Pass
		Outer_Full	1.98	3.07	5.57	16.30	17.42	19.91	<=37	Pass
CP-OFDM 16 QAM	3580.02	Inner_Full	3.13	5.84	7.70	17.45	20.19	22.04	<=37	Pass
		Inner_1RB_Left	17.32	18.26	20.83	31.64	32.61	35.16	<=37	Pass
		Inner_1RB_Right	17.41	17.69	20.56	31.73	32.04	34.90	<=37	Pass
		Edge_1RB_Left	18.56	19.62	22.13	32.88	33.97	36.47	<=37	Pass
		Edge_1RB_Right	17.57	20.00	21.96	31.89	34.35	36.30	<=37	Pass
	3624.99	Outer_Full	1.90	4.08	6.14	16.22	18.43	20.47	<=37	Pass
		Inner_Full	5.70	6.73	9.26	20.02	21.08	23.59	<=37	Pass
		Inner_1RB_Left	18.66	18.39	21.54	32.98	32.74	35.87	<=37	Pass
		Inner_1RB_Right	18.83	18.67	21.76	33.15	33.02	36.10	<=37	Pass
		Edge_1RB_Left	19.97	17.73	22.00	34.29	32.08	36.33	<=37	Pass
	3669.99	Edge_1RB_Right	18.75	18.48	21.63	33.07	32.83	35.96	<=37	Pass
		Outer_Full	2.22	2.09	5.17	16.54	16.44	19.50	<=37	Pass
		Inner_Full	4.22	6.46	8.49	18.54	20.81	22.83	<=37	Pass
		Inner_1RB_Left	18.44	19.19	21.84	32.76	33.54	36.18	<=37	Pass
		Inner_1RB_Right	18.68	17.71	21.23	33.00	32.06	35.57	<=37	Pass
3669.99	Edge_1RB_Left	18.60	17.56	21.12	32.92	31.91	35.45	<=37	Pass	
	Edge_1RB_Right	17.06	18.55	20.88	31.38	32.90	35.22	<=37	Pass	
	Outer_Full	1.61	1.32	4.48	15.93	15.67	18.81	<=37	Pass	
	Inner_Full	3.71	5.40	7.65	18.03	19.75	21.98	<=37	Pass	
	Inner_1RB_Left	17.97	15.88	20.06	32.29	30.23	34.39	<=37	Pass	
	Inner_1RB_Right	16.97	17.97	20.51	31.29	32.32	34.85	<=37	Pass	

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CP-OFDM 64 QAM	3580.02	Edge_1RB_Left	16.97	18.27	20.68	31.29	32.62	35.02	<=37	Pass
		Edge_1RB_Right	18.38	18.67	21.54	32.70	33.02	35.87	<=37	Pass
		Outer_Full	2.41	3.50	6.00	16.73	17.85	20.34	<=37	Pass
		Inner_Full	5.92	5.15	8.56	20.24	19.50	22.90	<=37	Pass
		Inner_1RB_Left	17.55	19.05	21.37	31.87	33.40	35.71	<=37	Pass
		Inner_1RB_Right	19.07	18.67	21.88	33.39	33.02	36.22	<=37	Pass
	3624.99	Edge_1RB_Left	18.16	16.83	20.56	32.48	31.18	34.89	<=37	Pass
		Edge_1RB_Right	17.17	19.73	21.65	31.49	34.08	35.99	<=37	Pass
		Outer_Full	3.37	3.09	6.24	17.69	17.44	20.58	<=37	Pass
		Inner_Full	4.82	6.13	8.53	19.14	20.48	22.87	<=37	Pass
		Inner_1RB_Left	18.73	18.20	21.48	33.05	32.55	35.82	<=37	Pass
		Inner_1RB_Right	17.54	19.75	21.79	31.86	34.10	36.13	<=37	Pass
	3669.99	Edge_1RB_Left	17.38	19.50	21.58	31.70	33.85	35.92	<=37	Pass
		Edge_1RB_Right	18.09	18.70	21.42	32.41	33.05	35.75	<=37	Pass
		Outer_Full	2.42	2.21	5.33	16.74	16.56	19.66	<=37	Pass
Inner_Full		5.21	6.27	8.78	19.53	20.62	23.12	<=37	Pass	
Inner_1RB_Left		17.17	18.23	20.74	31.49	32.58	35.08	<=37	Pass	
Inner_1RB_Right		17.71	17.75	20.74	32.03	32.10	35.08	<=37	Pass	
CP-OFDM 256 QAM	3580.02	Edge_1RB_Left	19.36	18.64	22.03	33.68	32.99	36.36	<=37	Pass
		Edge_1RB_Right	17.88	18.60	21.27	32.20	32.95	35.60	<=37	Pass
		Outer_Full	2.16	3.38	5.82	16.48	17.73	20.16	<=37	Pass
		Inner_Full	6.10	5.63	8.88	20.42	19.98	23.22	<=37	Pass
		Inner_1RB_Left	18.30	18.64	21.48	32.62	32.99	35.82	<=37	Pass
		Inner_1RB_Right	19.47	16.58	21.27	33.79	30.93	35.60	<=37	Pass
	3624.99	Edge_1RB_Left	17.97	19.91	22.06	32.29	34.26	36.40	<=37	Pass
		Edge_1RB_Right	17.68	20.49	22.32	32.00	34.84	36.66	<=37	Pass
		Outer_Full	2.96	1.02	5.11	17.28	15.37	19.44	<=37	Pass
		Inner_Full	4.11	6.58	8.53	18.43	20.93	22.87	<=37	Pass
		Inner_1RB_Left	18.28	16.09	20.33	32.60	30.44	34.66	<=37	Pass
		Inner_1RB_Right	16.76	19.21	21.17	31.08	33.56	35.50	<=37	Pass
	3669.99	Edge_1RB_Left	18.17	19.32	21.79	32.49	33.67	36.13	<=37	Pass
		Edge_1RB_Right	17.37	17.76	20.58	31.69	32.11	34.92	<=37	Pass
		Outer_Full	1.75	3.45	5.69	16.07	17.80	20.03	<=37	Pass
		Inner_Full	5.31	5.63	8.48	19.63	19.98	22.82	<=37	Pass
		Inner_1RB_Left	17.69	19.11	21.47	32.01	33.46	35.81	<=37	Pass
		Inner_1RB_Right	15.84	15.11	18.50	30.16	29.46	32.83	<=37	Pass

Note1: Antenna Gain: Ant1: 14.32dBi; Ant2: 14.35dBi;  
 Note2: EIRP Ant 1=Conducted Power 1+Ant Gain / EIRP Ant 2=Conducted Power 2+Ant Gain / Sum=EIRP Ant 1+EIRP Ant 2



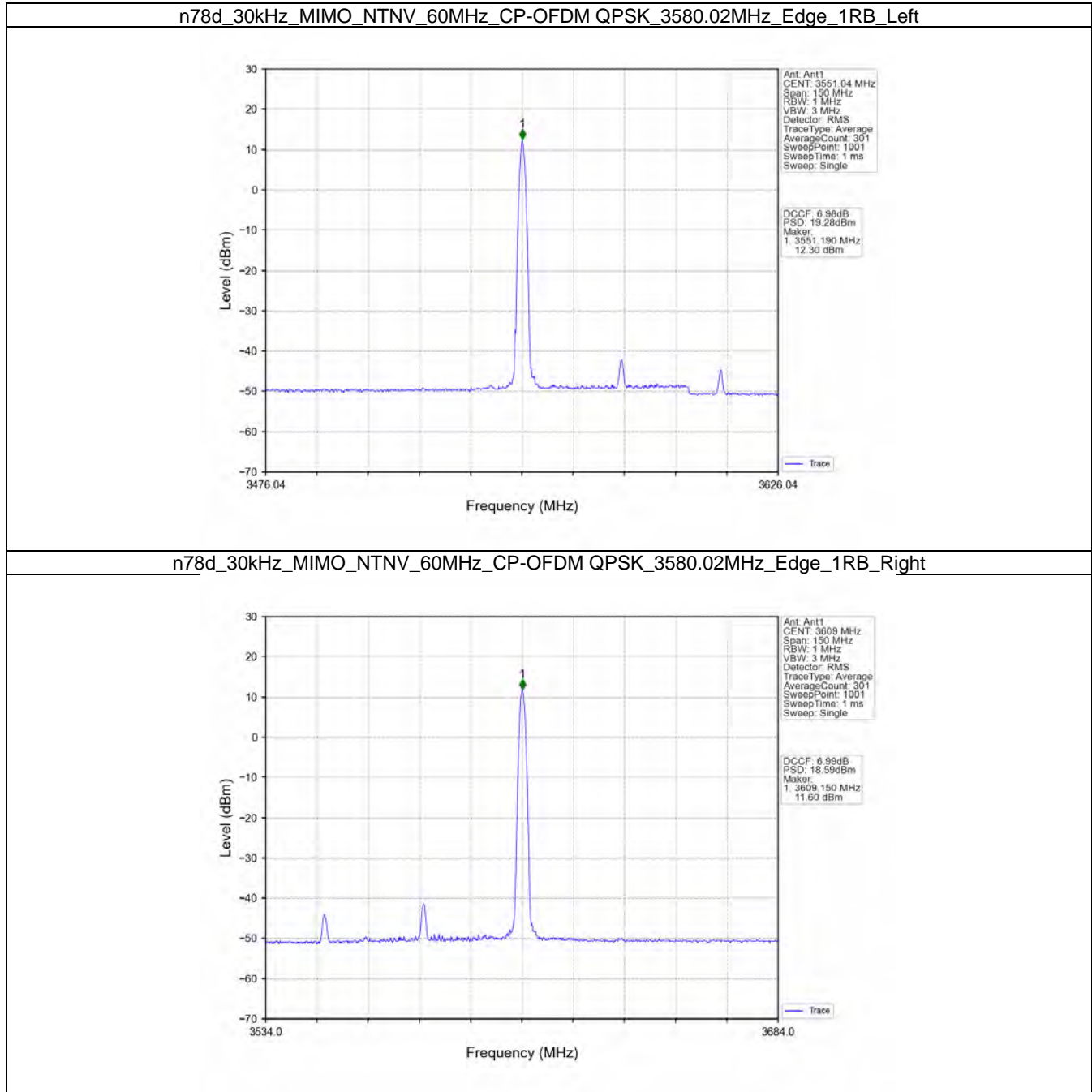
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## 2.21.2 Test Graph for ANT1



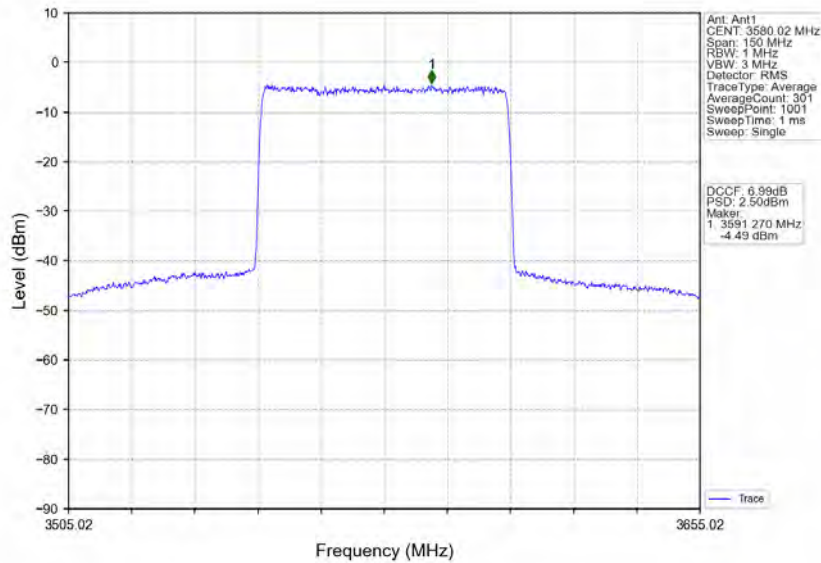
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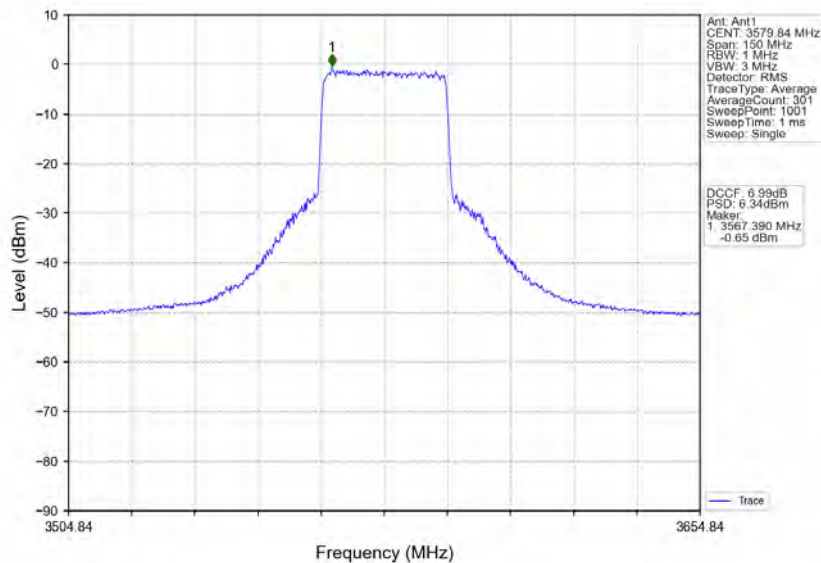
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_3580.02MHz\_Outer\_Full



n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_3580.02MHz\_Inner\_Full



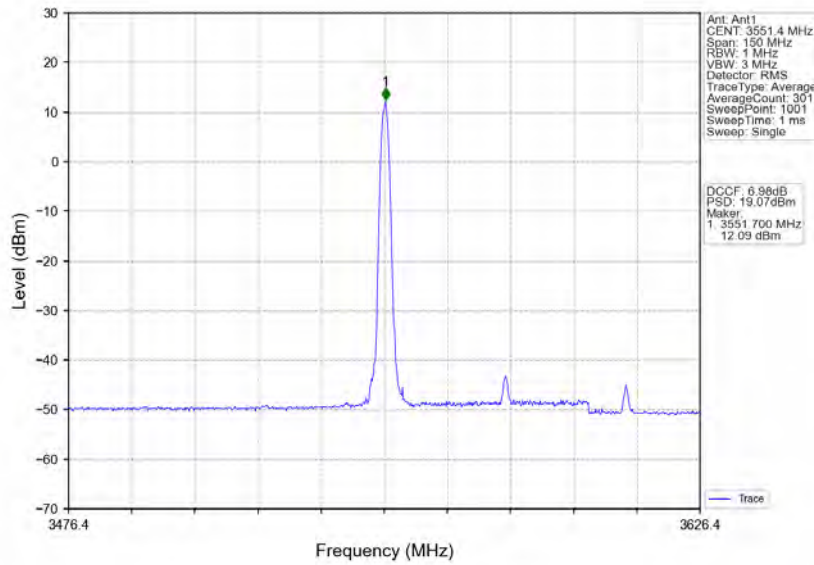
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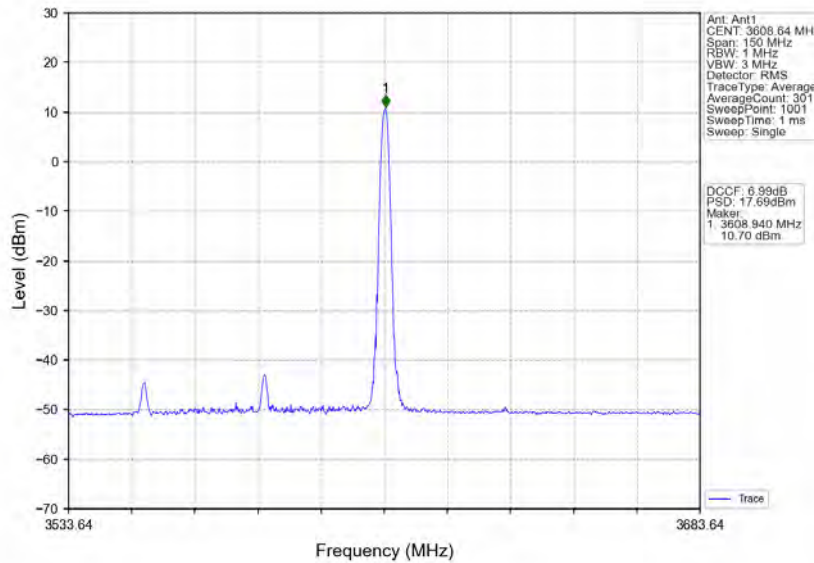
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM QPSK\_3580.02MHz\_Inner\_1RB\_Right



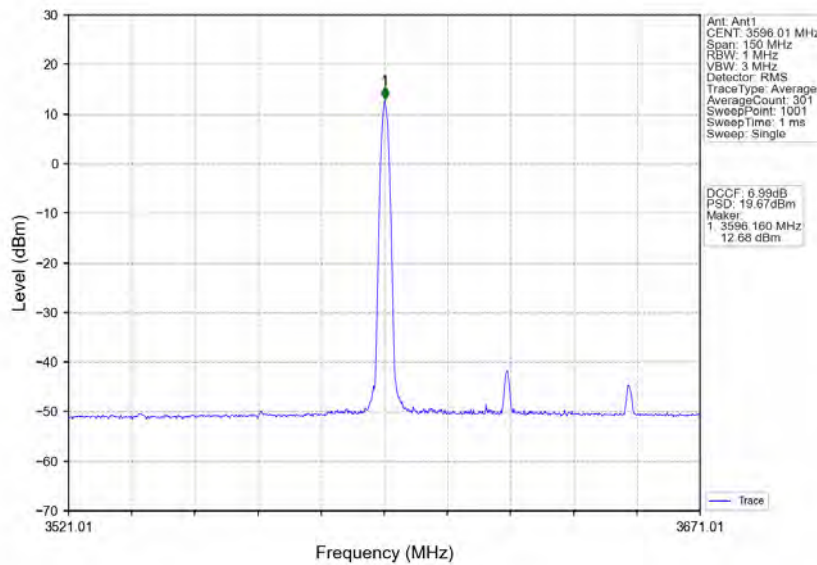
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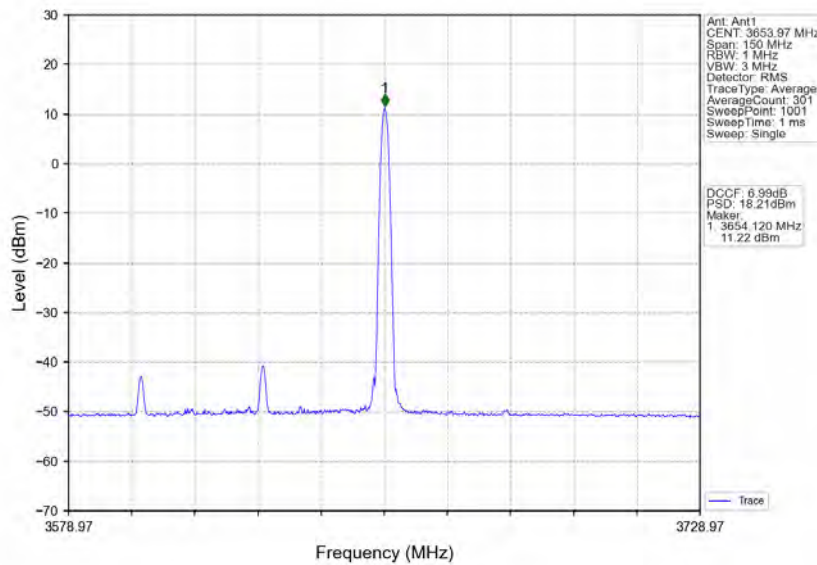
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM QPSK\_3624.99MHz\_Edge\_1RB\_Left



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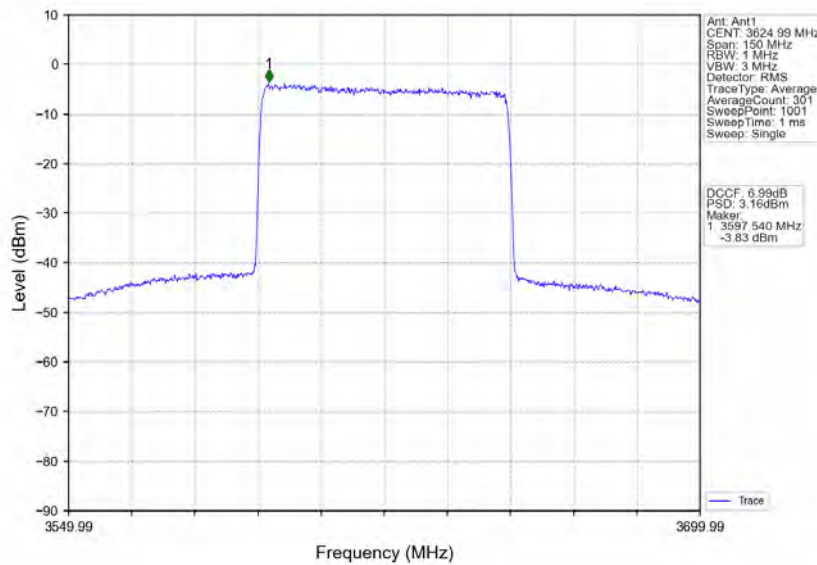
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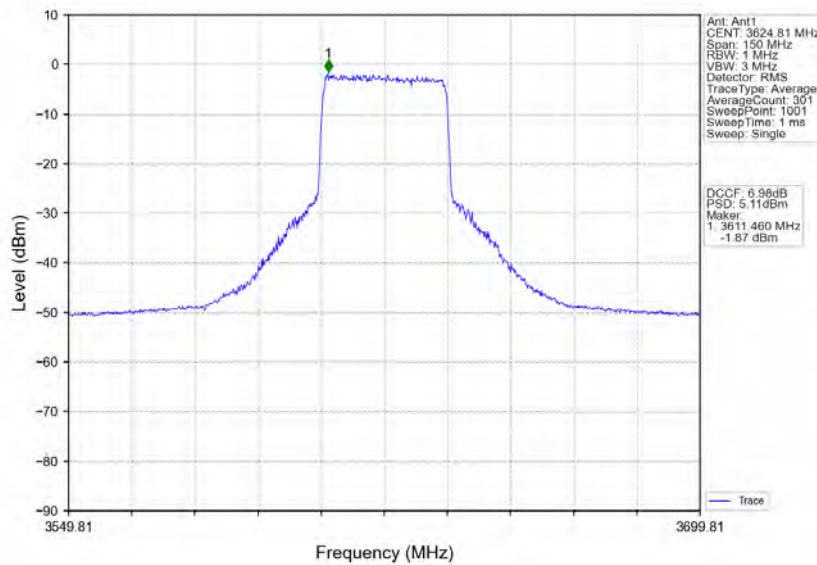
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Outer\_Full



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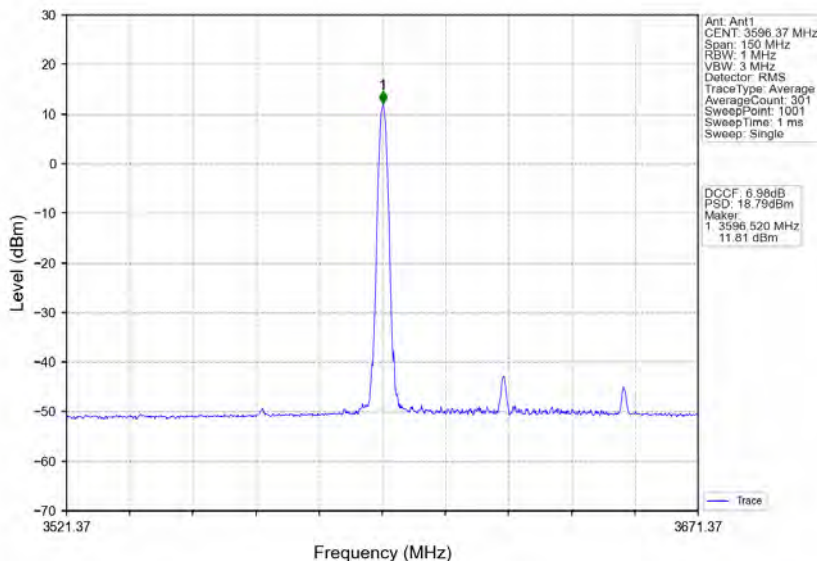
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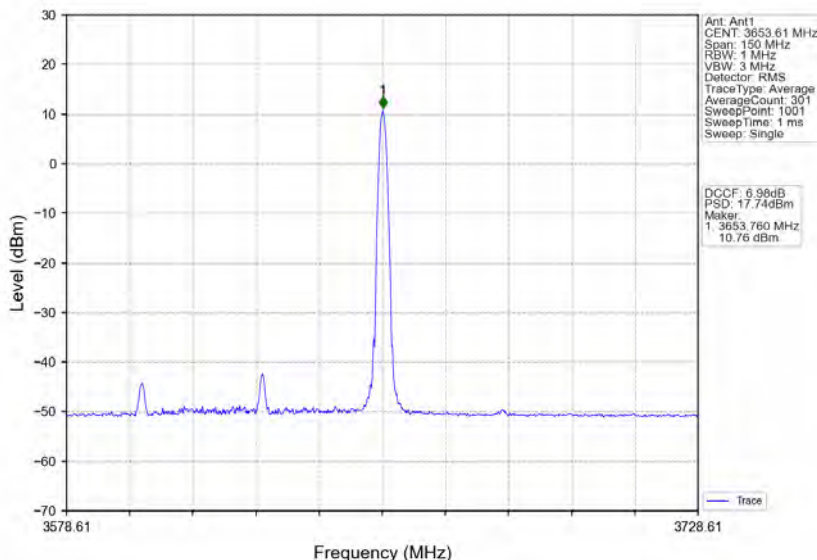
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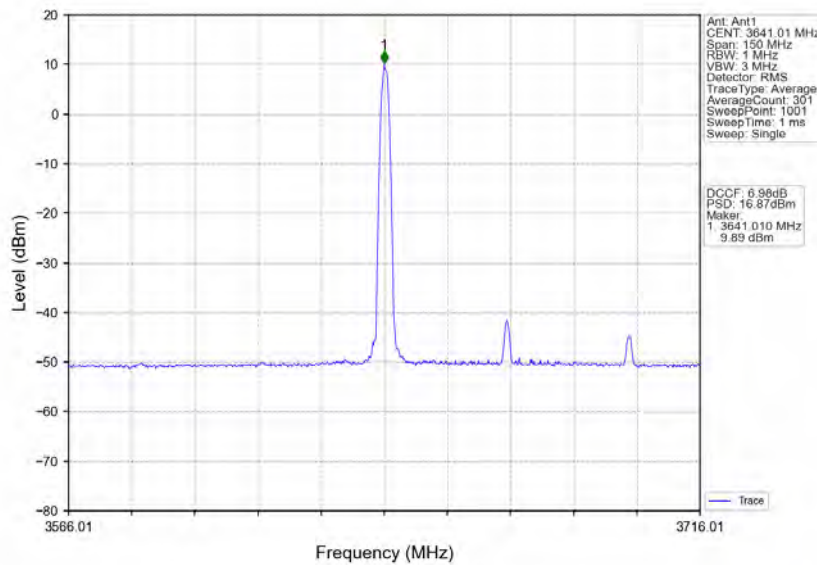
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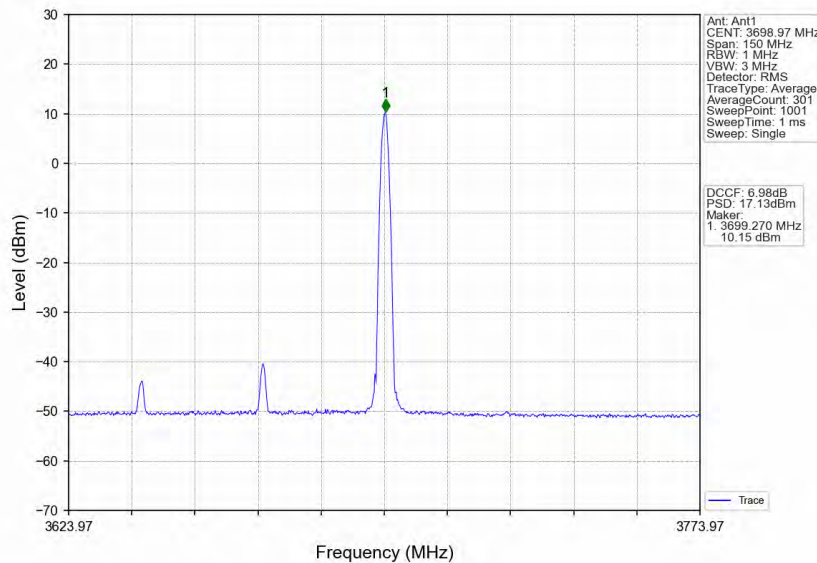
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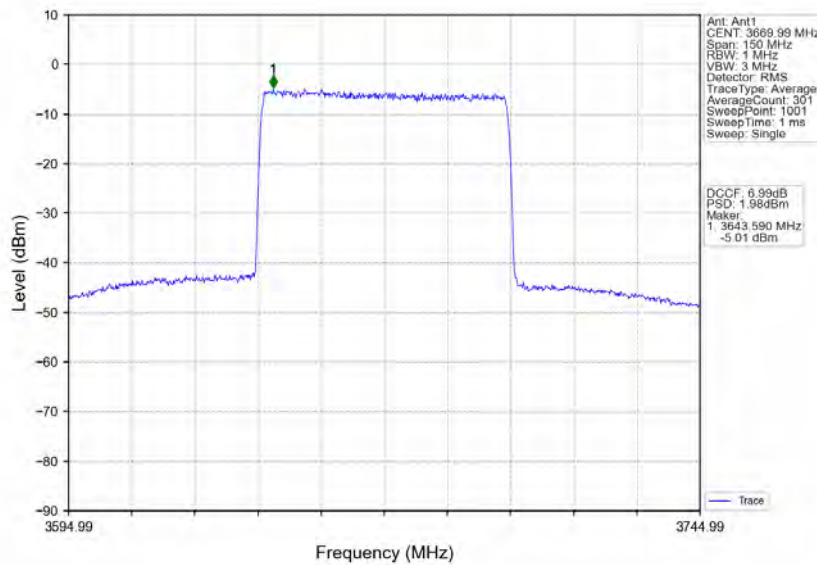
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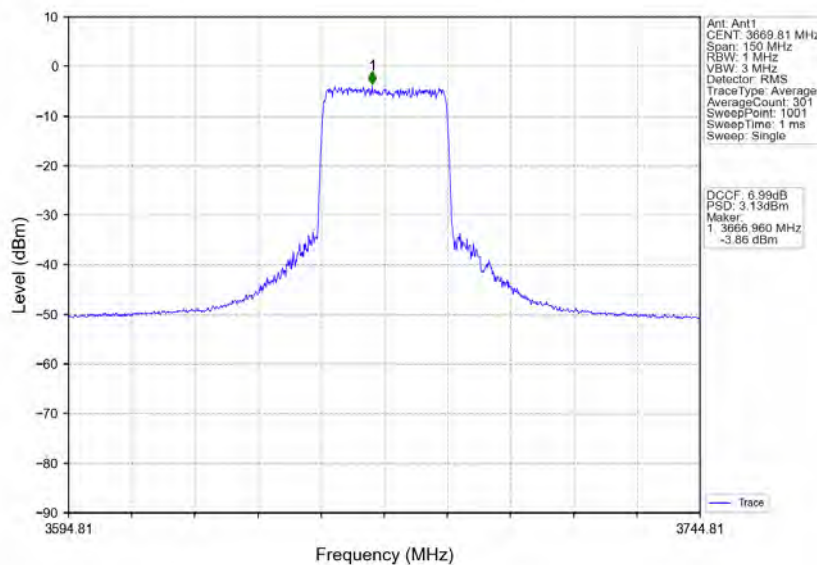
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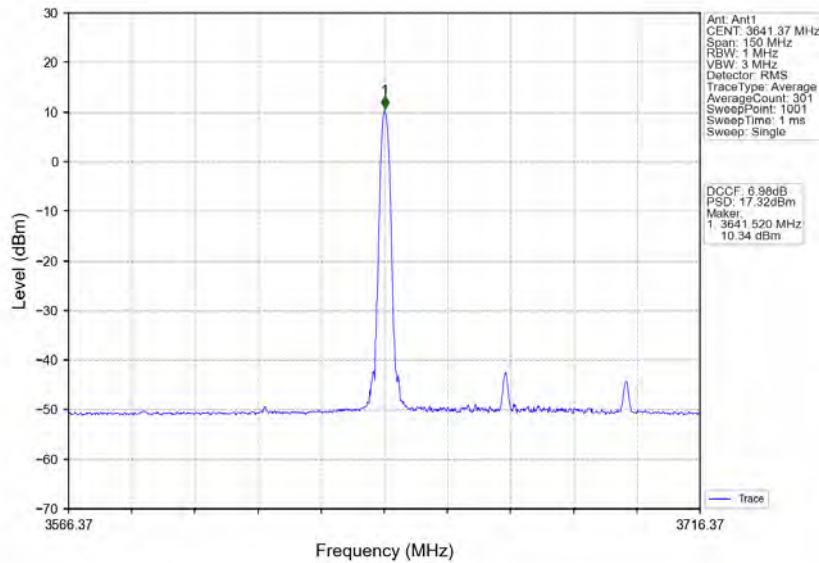
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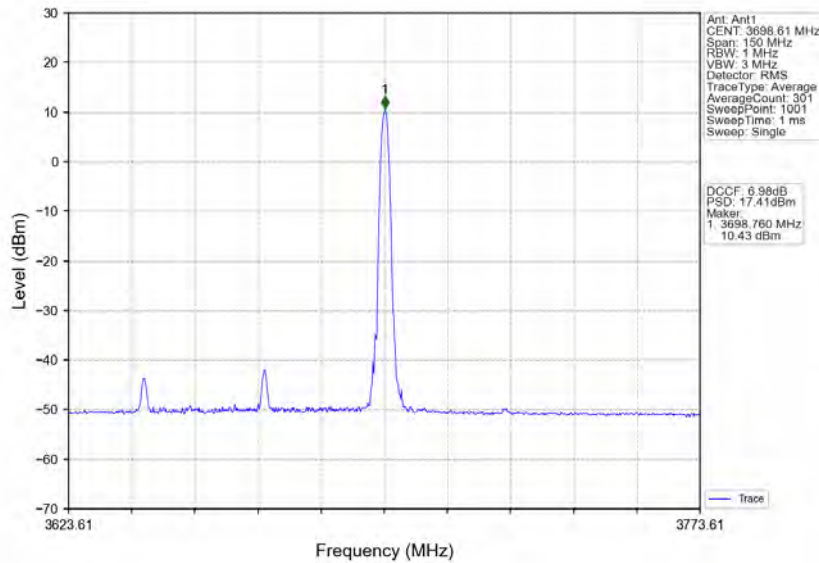
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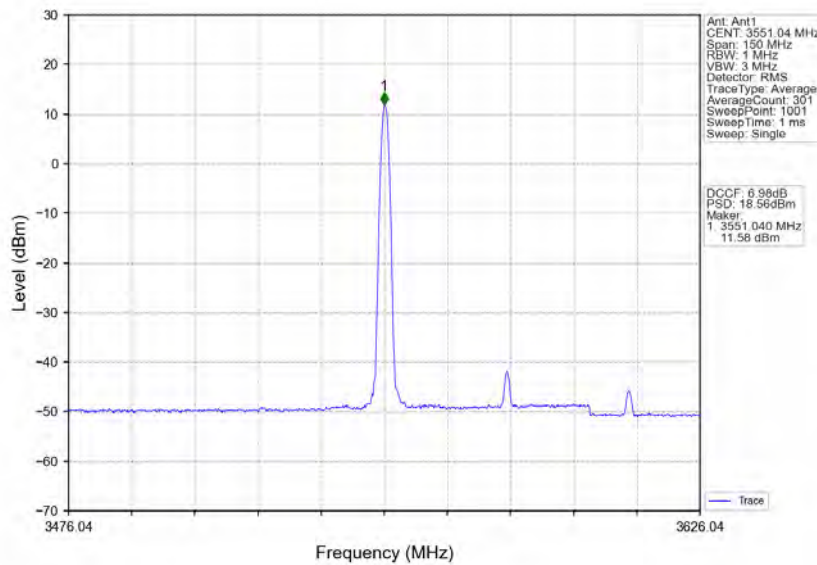
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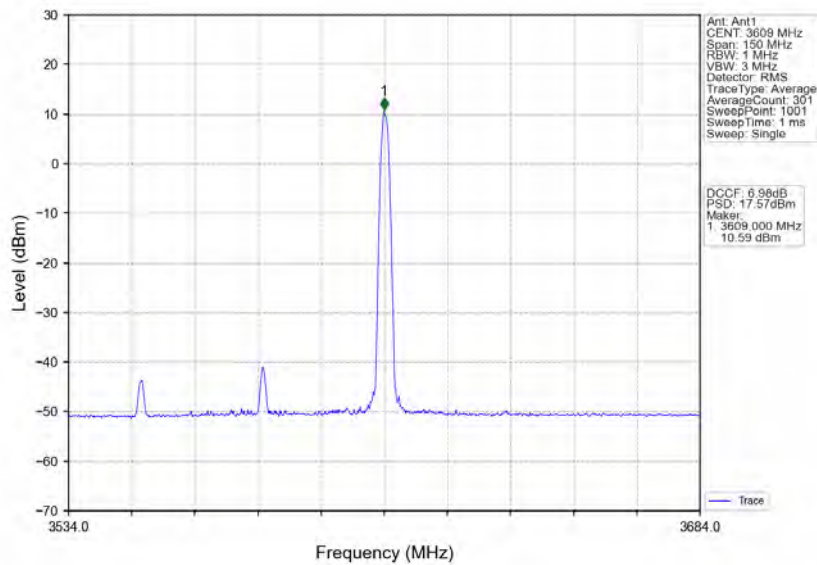
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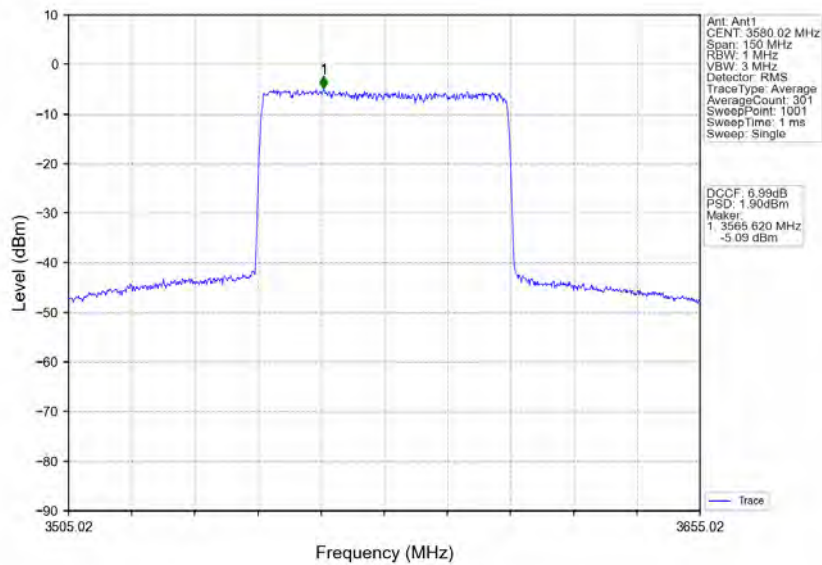
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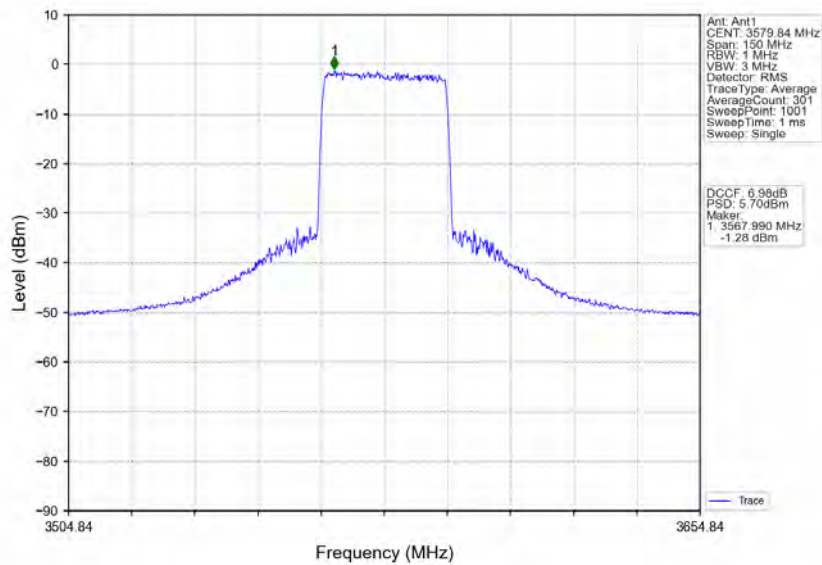
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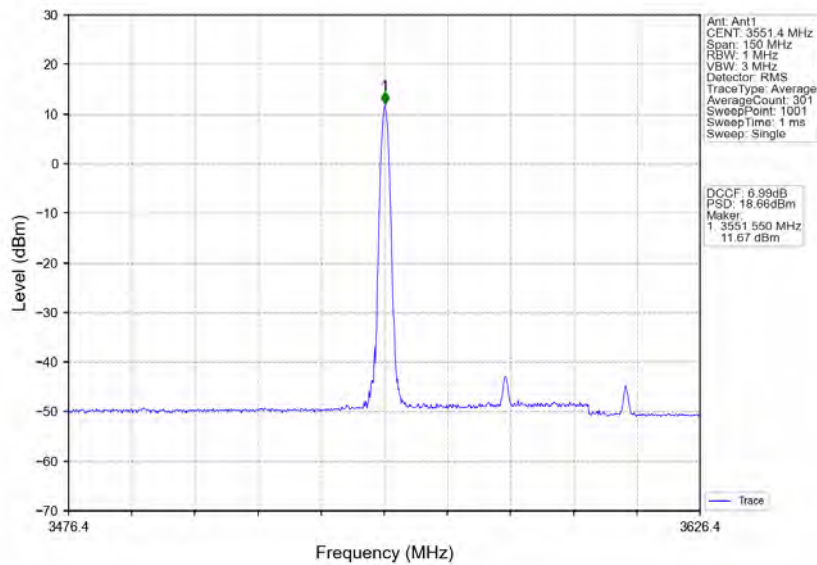
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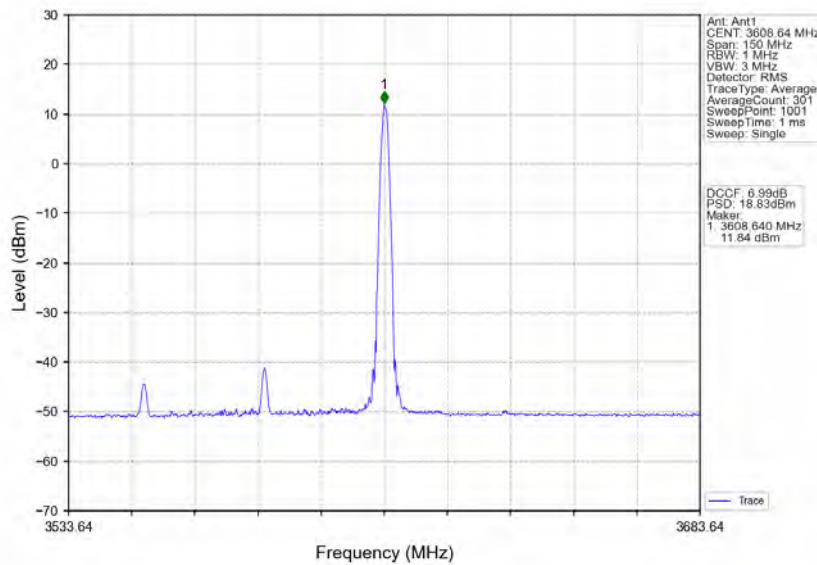
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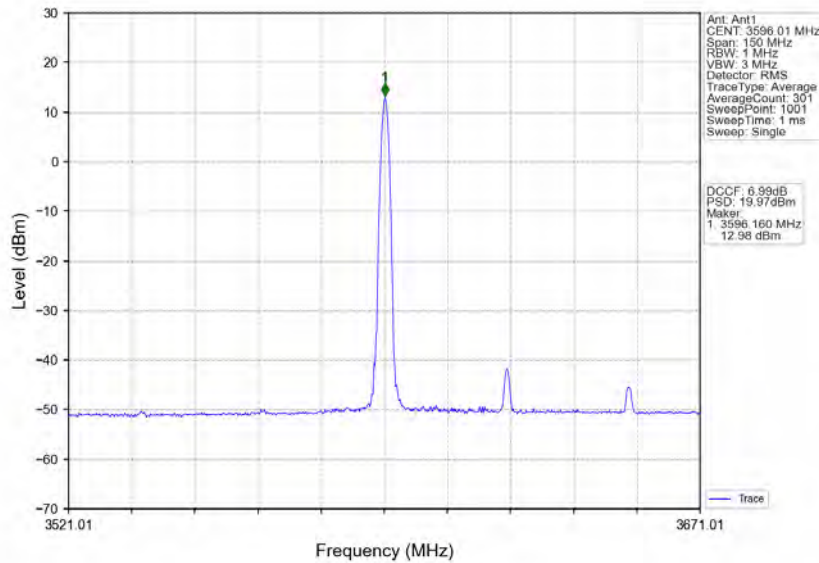
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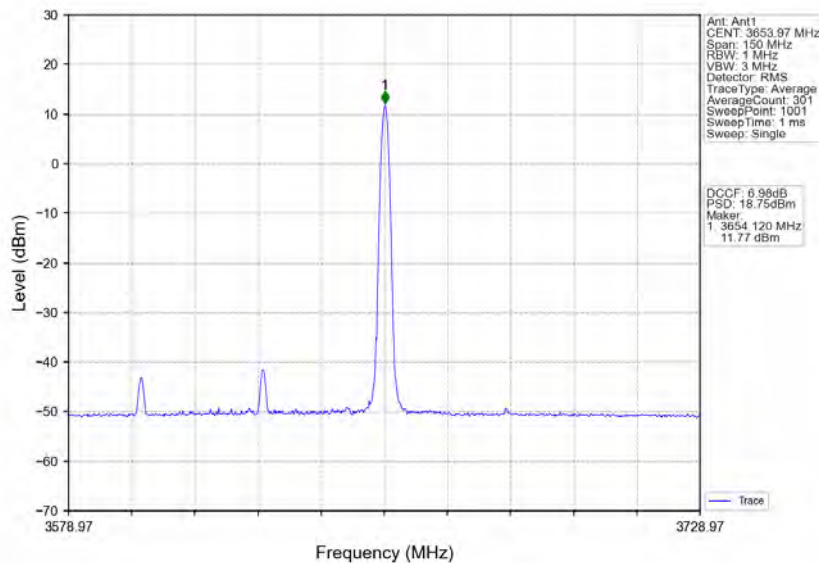
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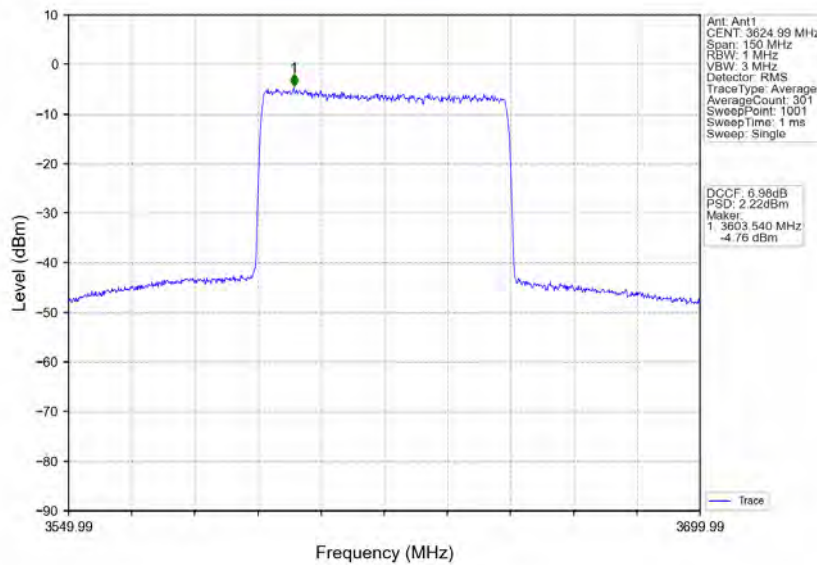
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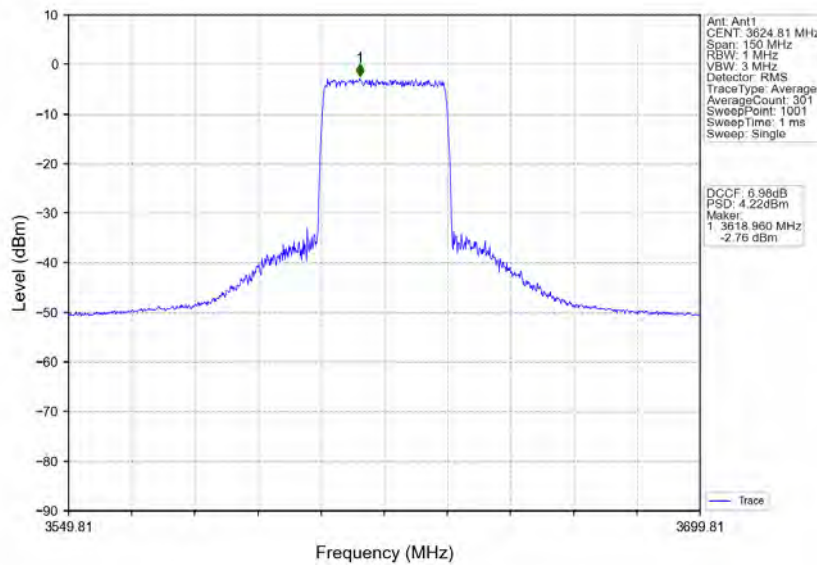
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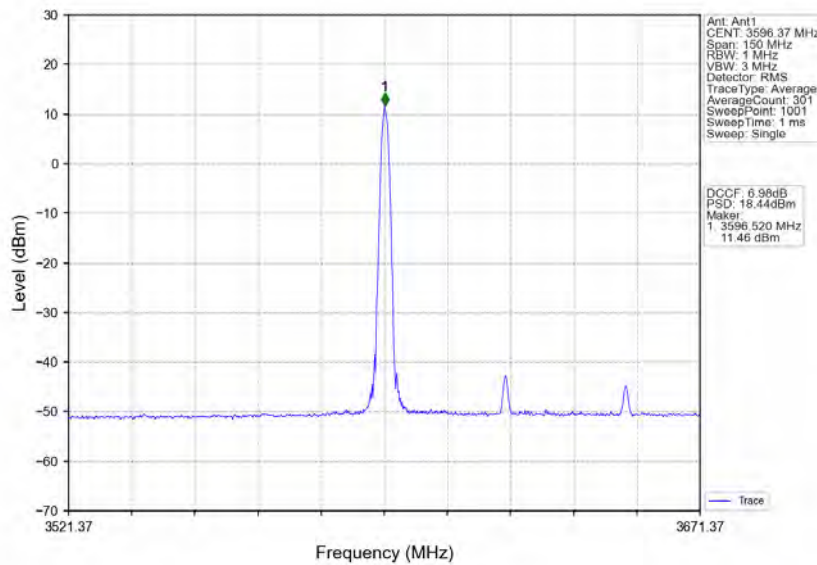
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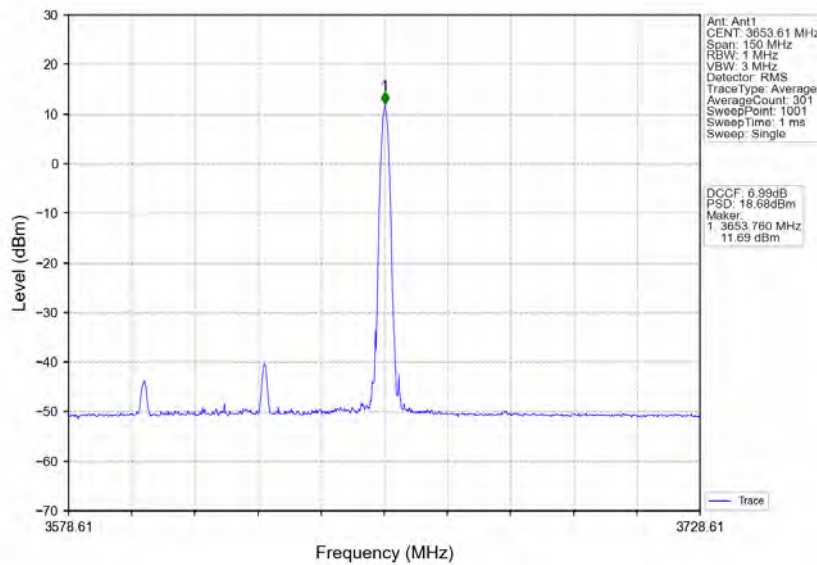
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM\_16\_QAM\_3624.99MHz\_Inner\_1RB\_Left



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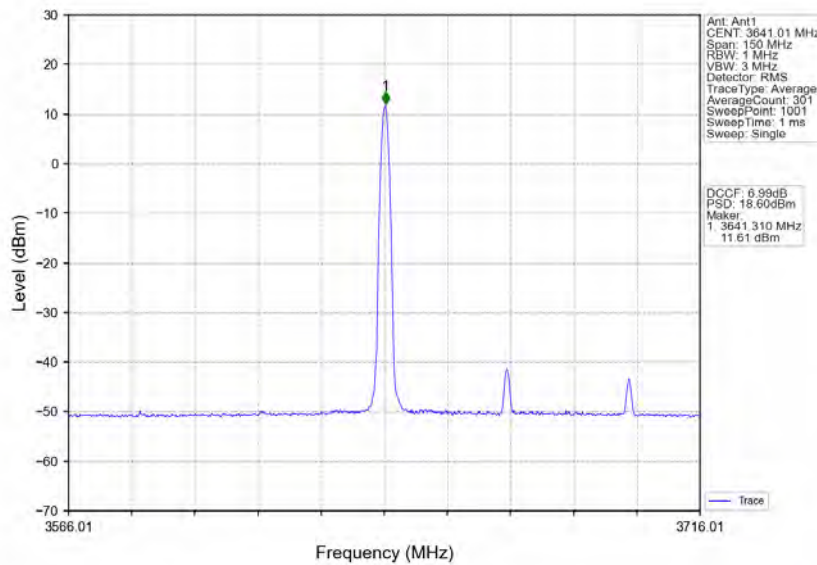
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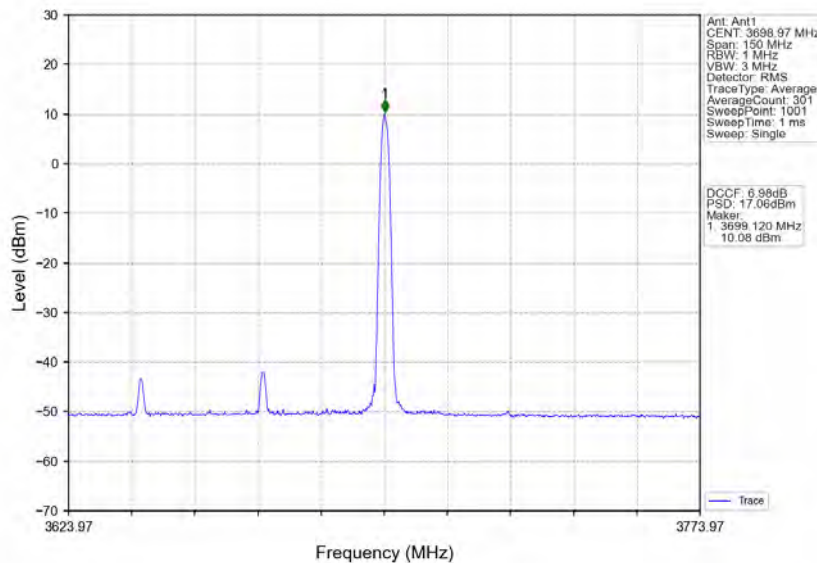
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 16 QAM\_3669.99MHz\_Edge\_1RB\_Left



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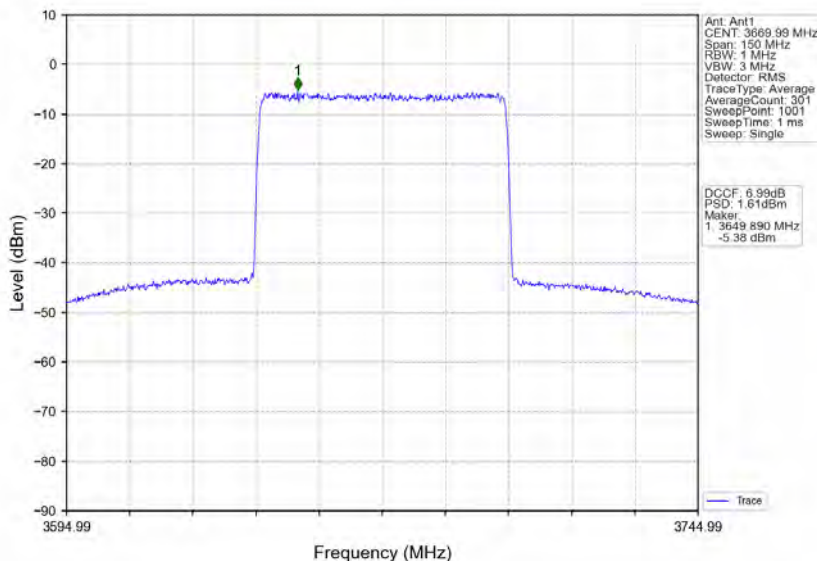
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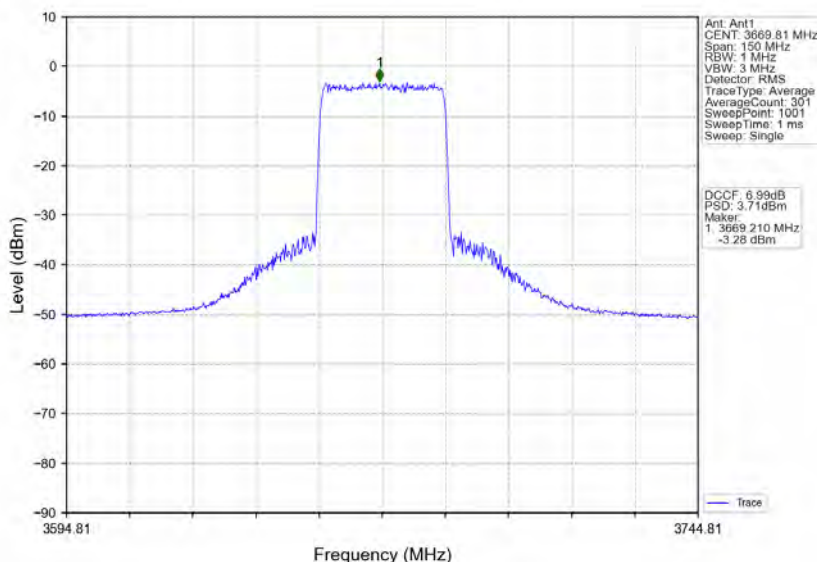
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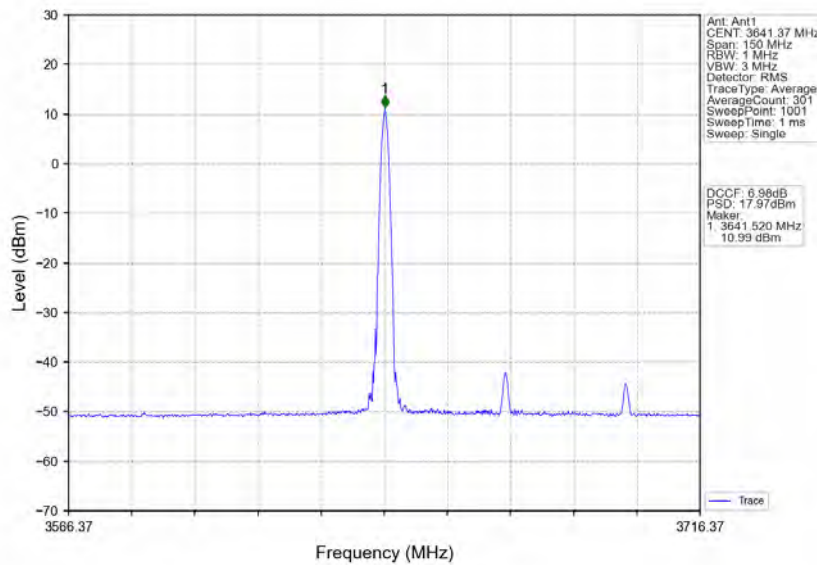
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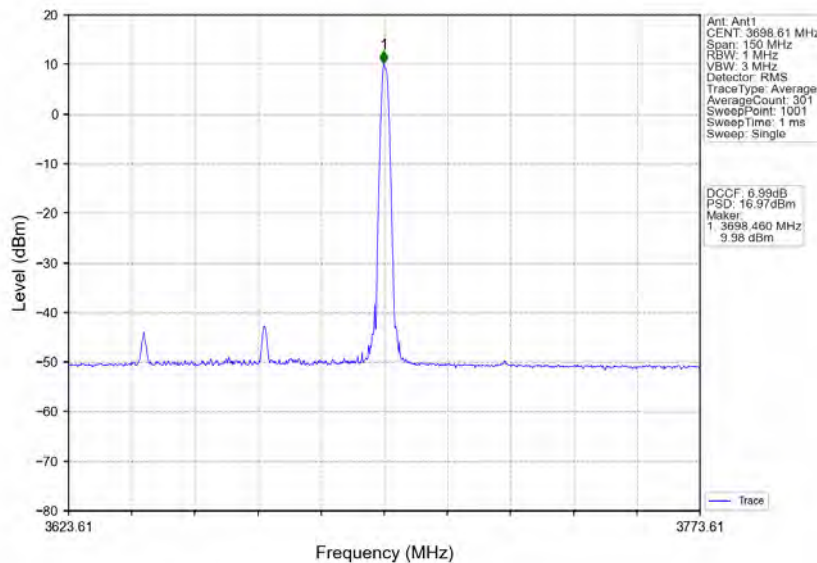
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 16 QAM\_3669.99MHz\_Inner\_1RB\_Left



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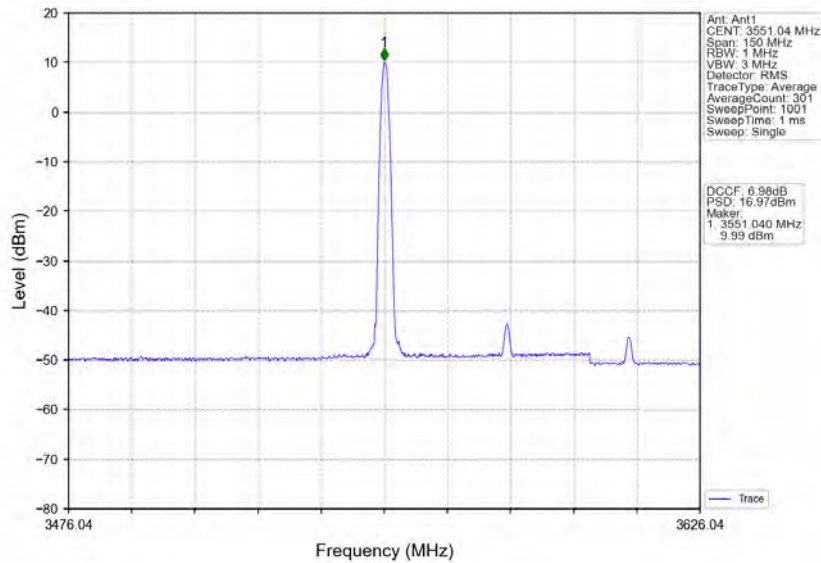
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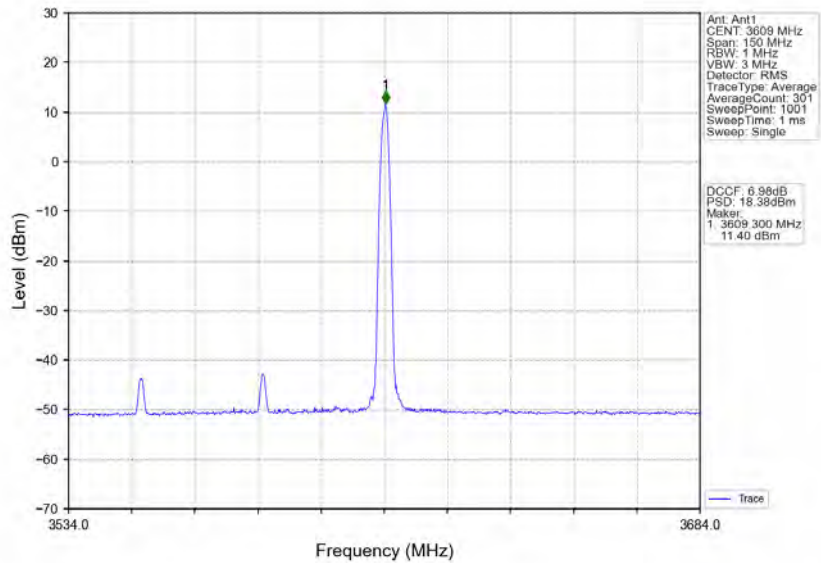
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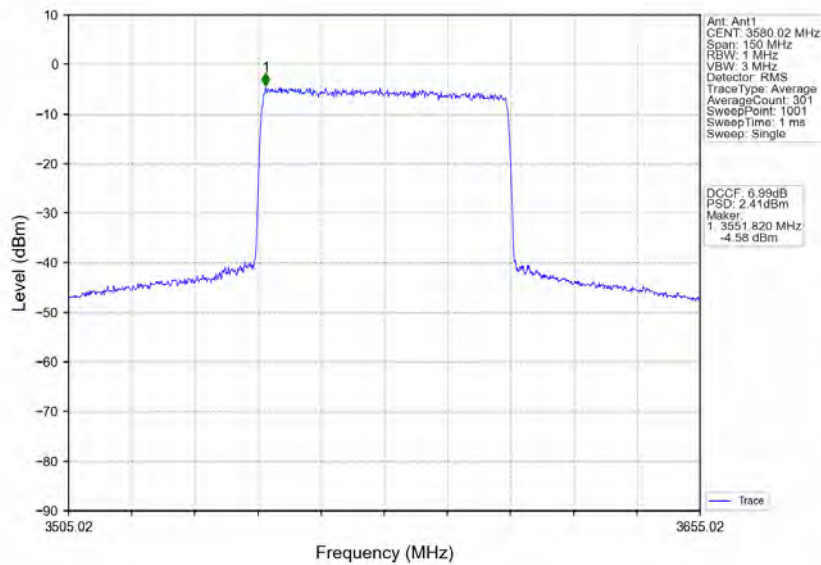
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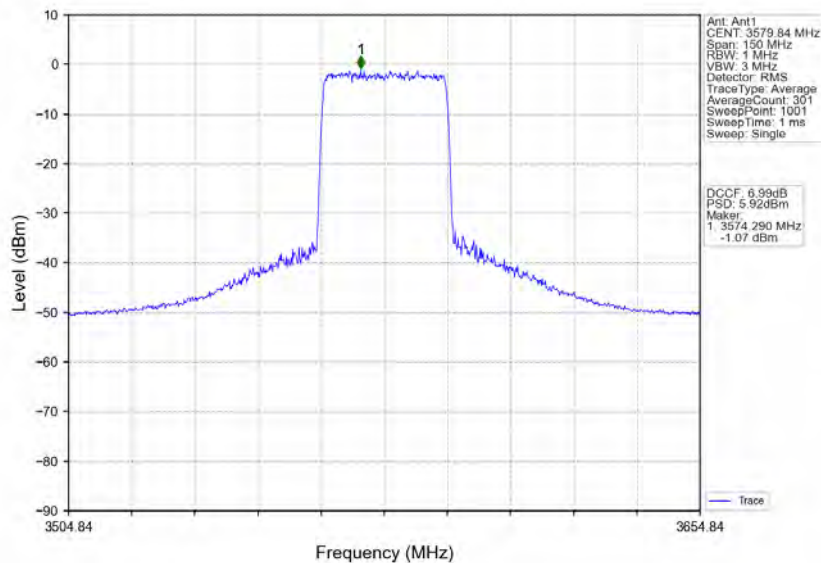
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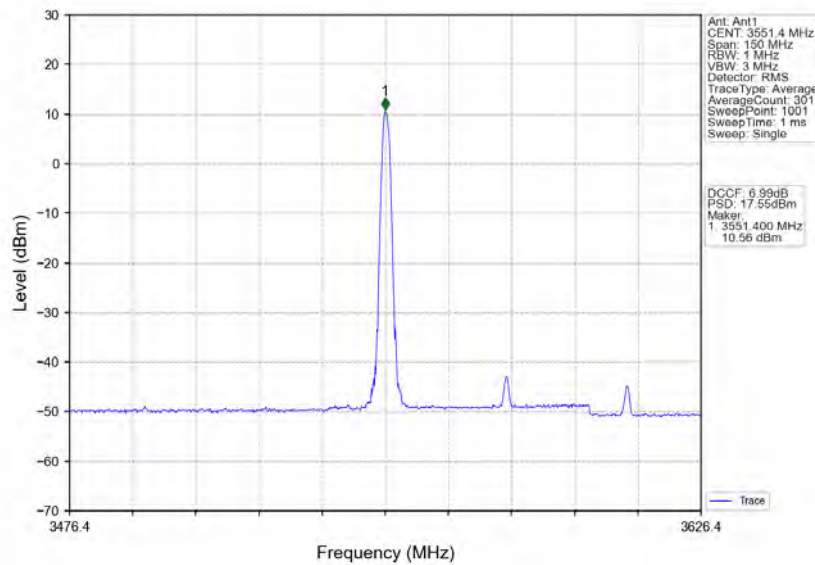
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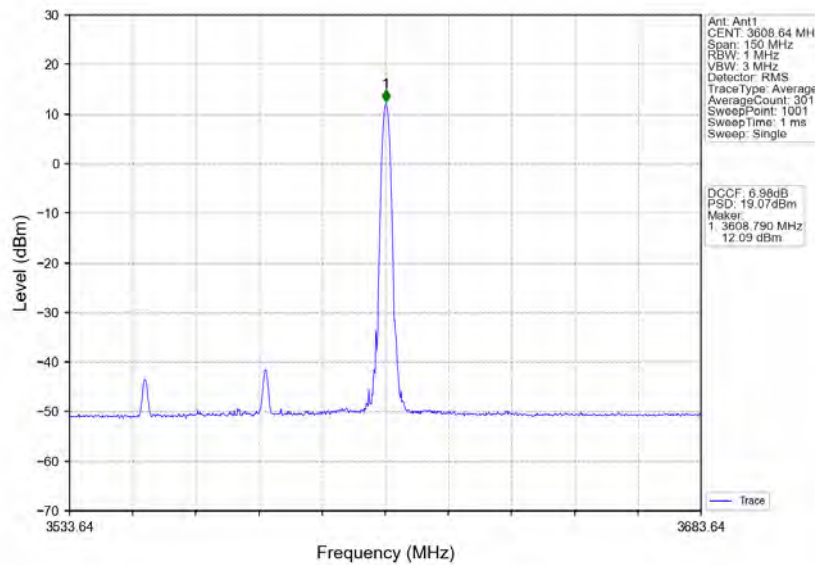
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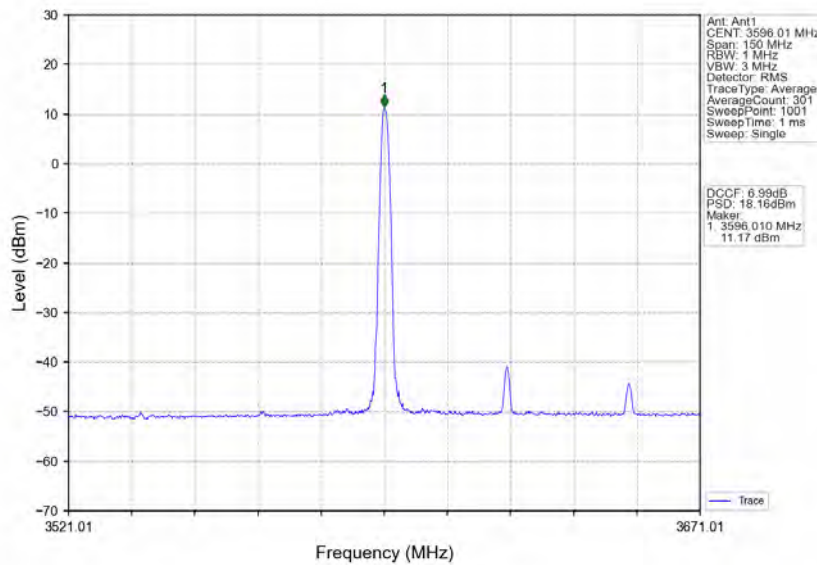
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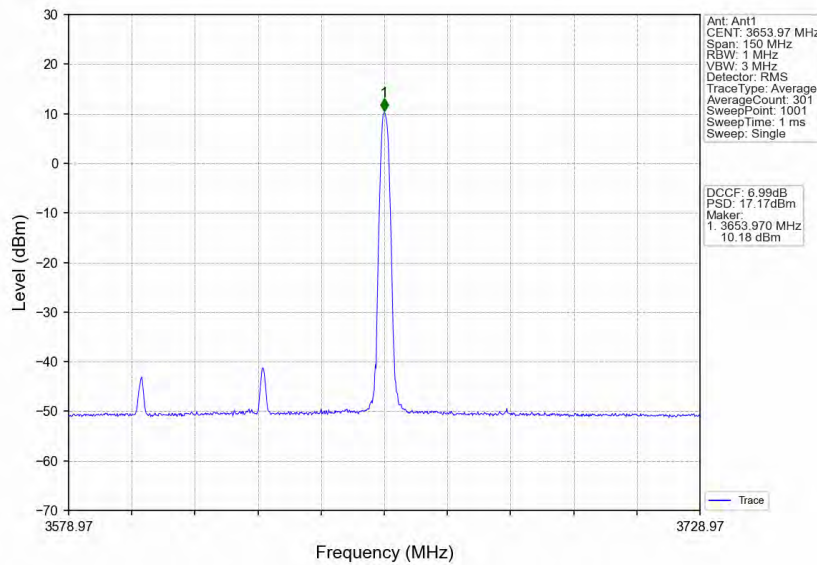




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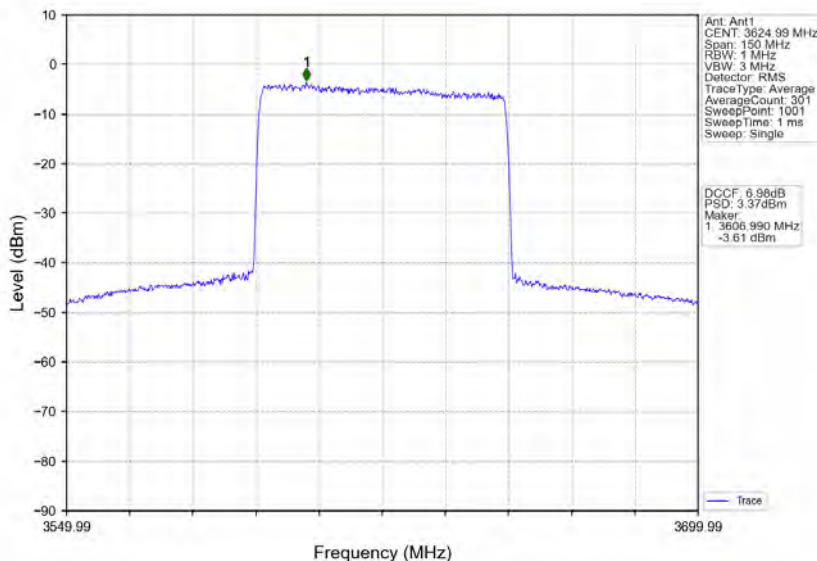
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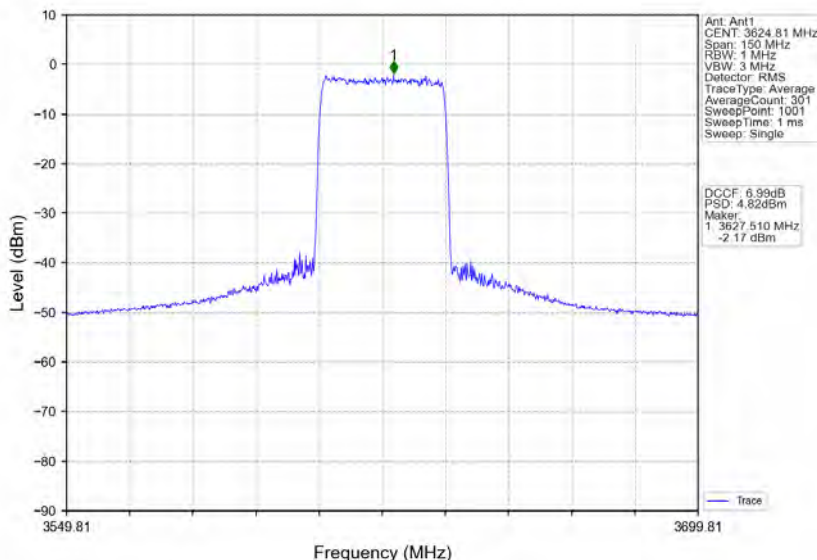
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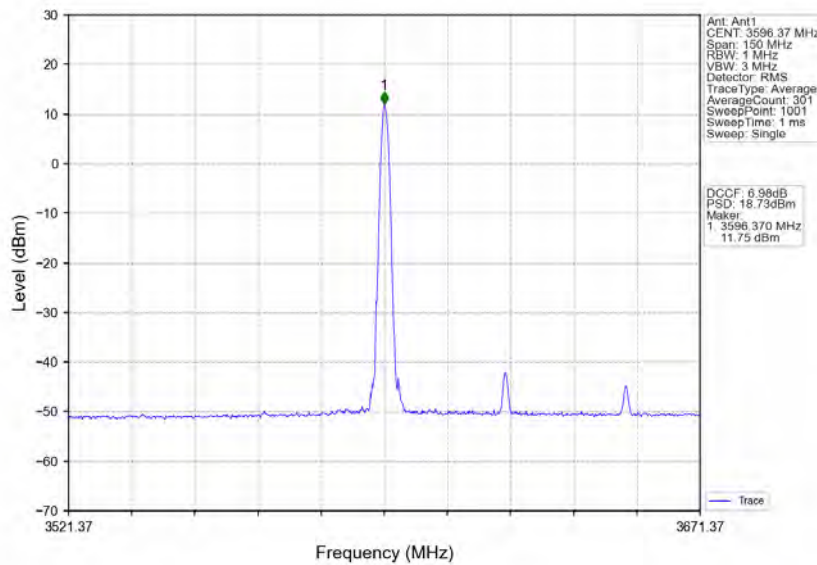
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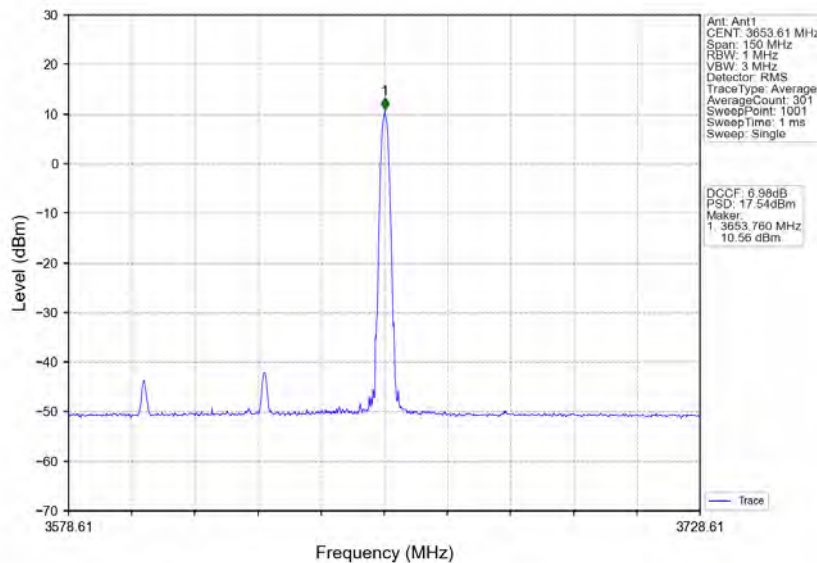
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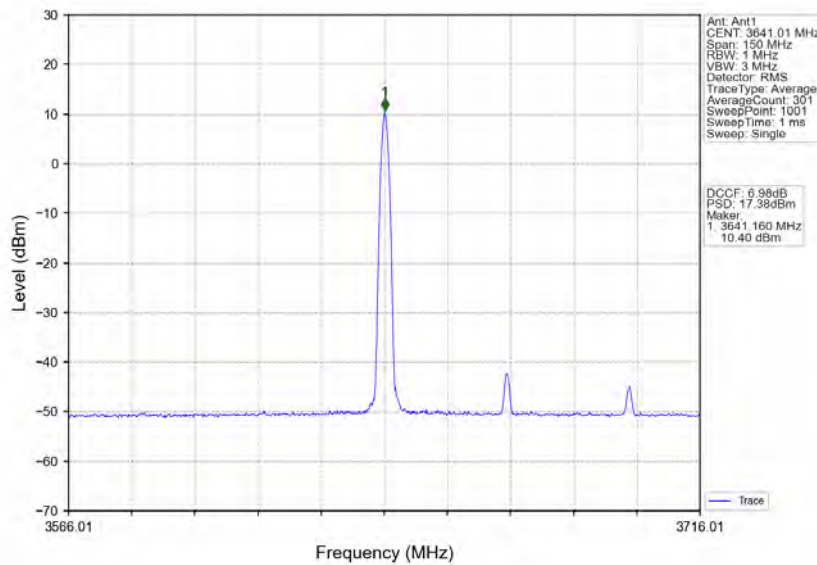
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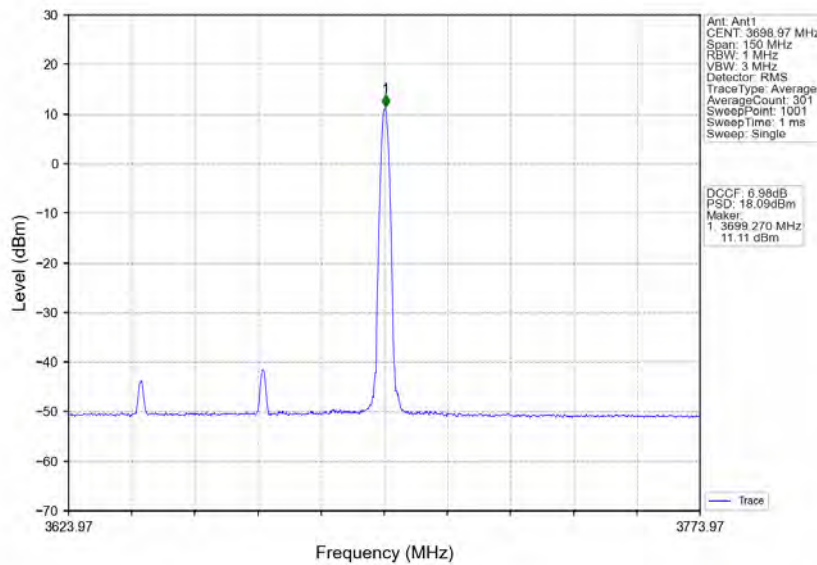
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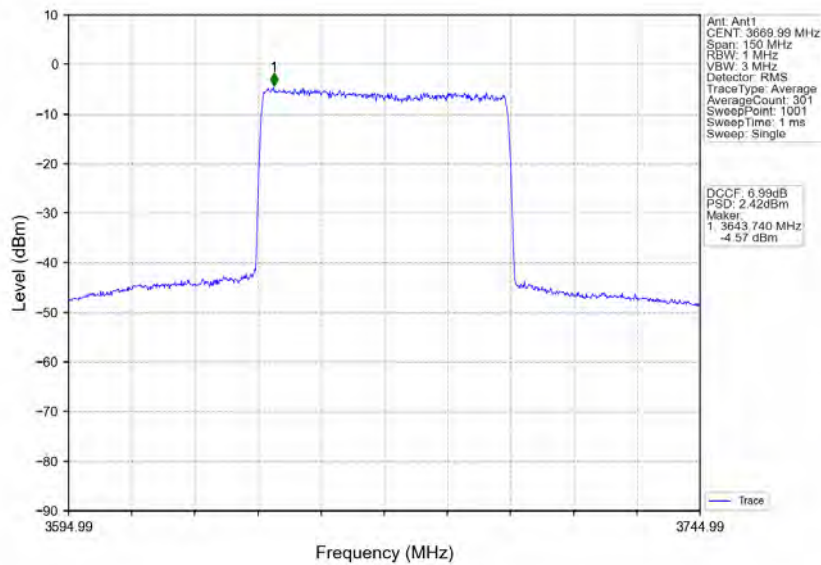
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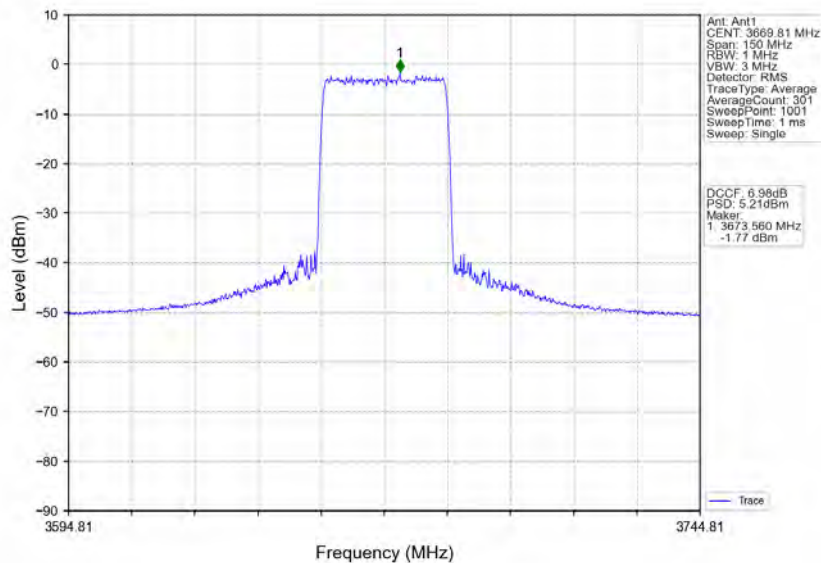
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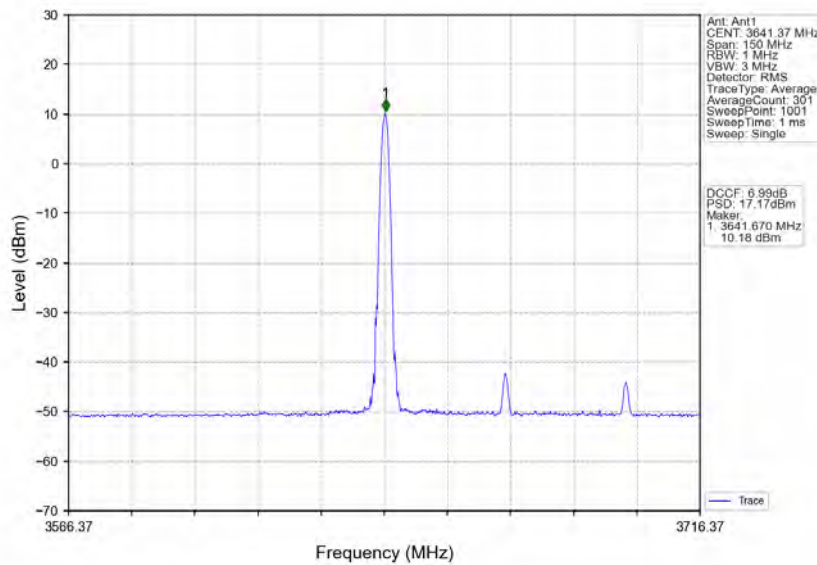
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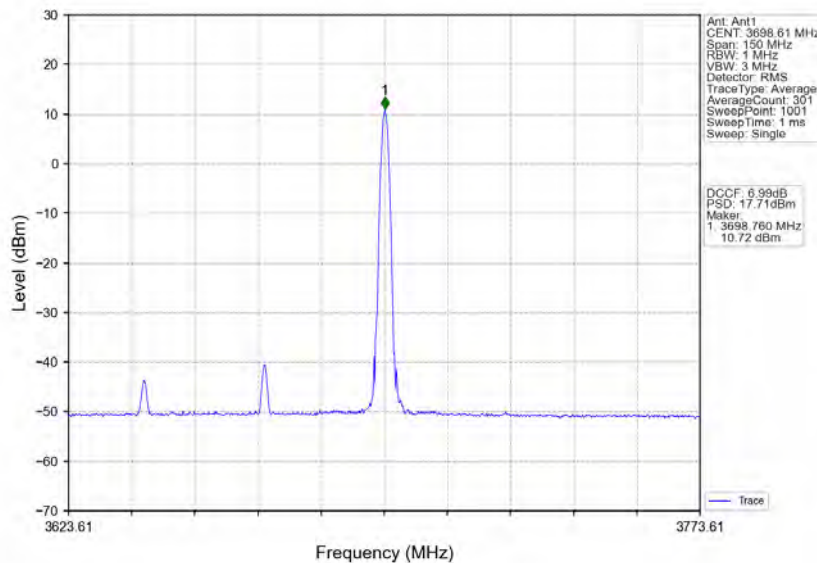
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 64 QAM\_3669.99MHz\_Inner\_1RB\_Left



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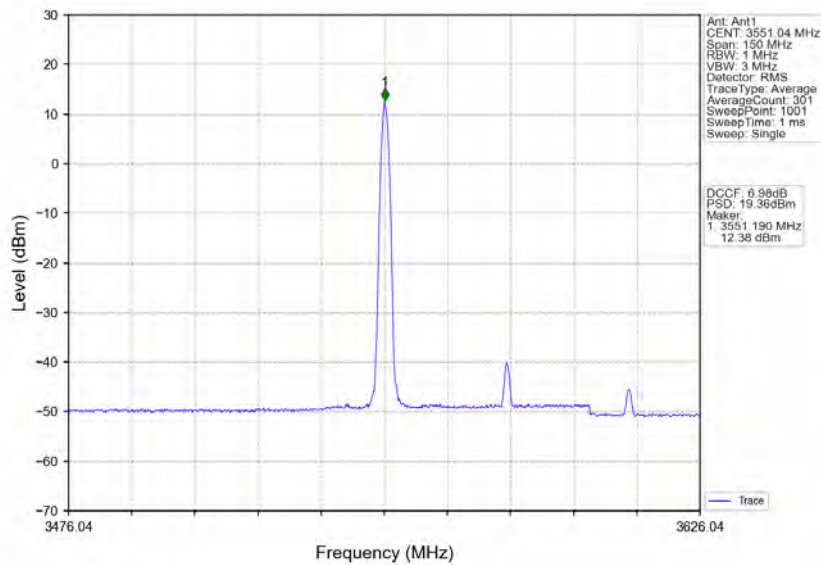
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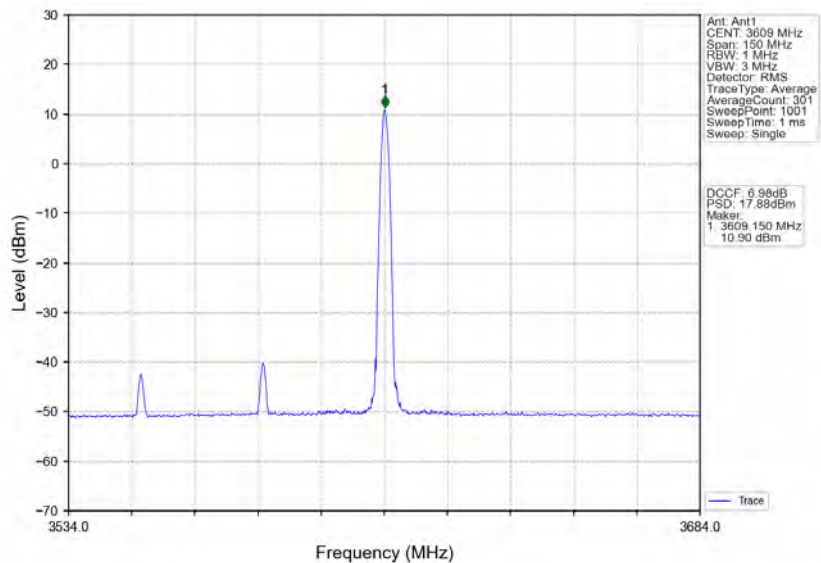
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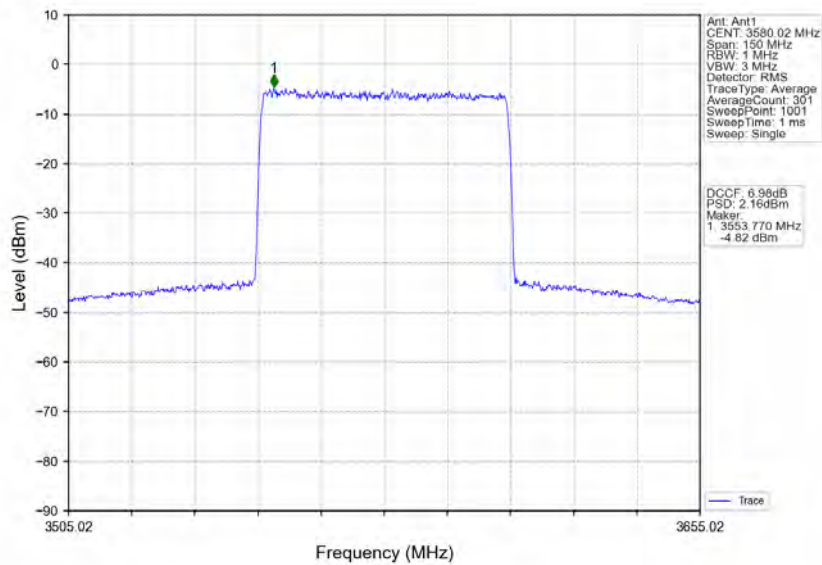
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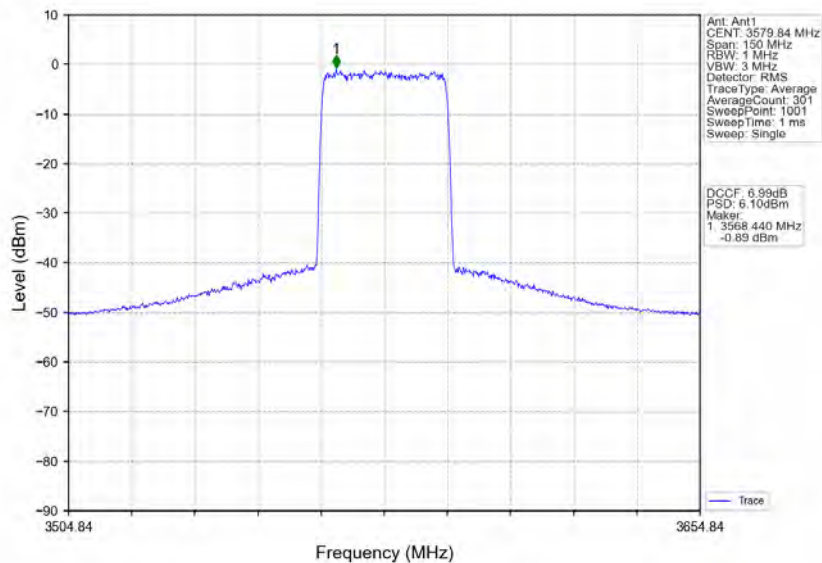
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 256 QAM\_3580.02MHz\_Outer\_Full



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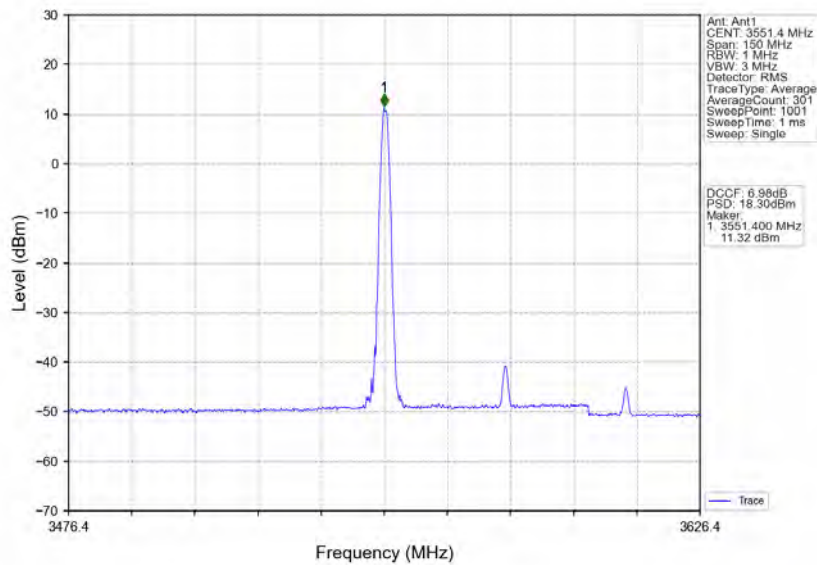
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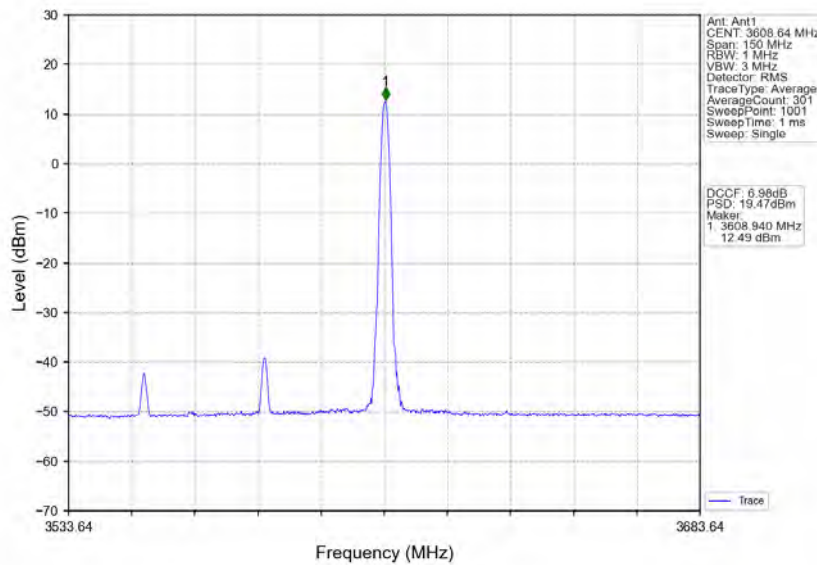
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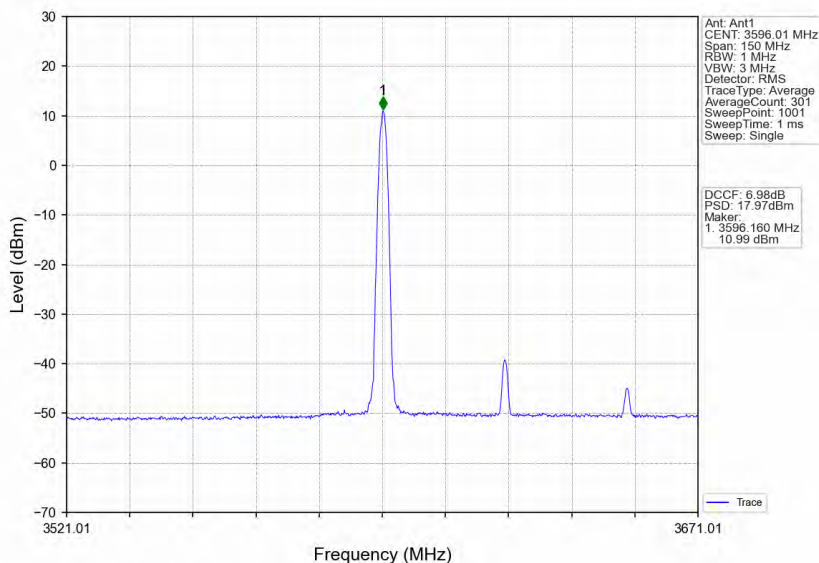
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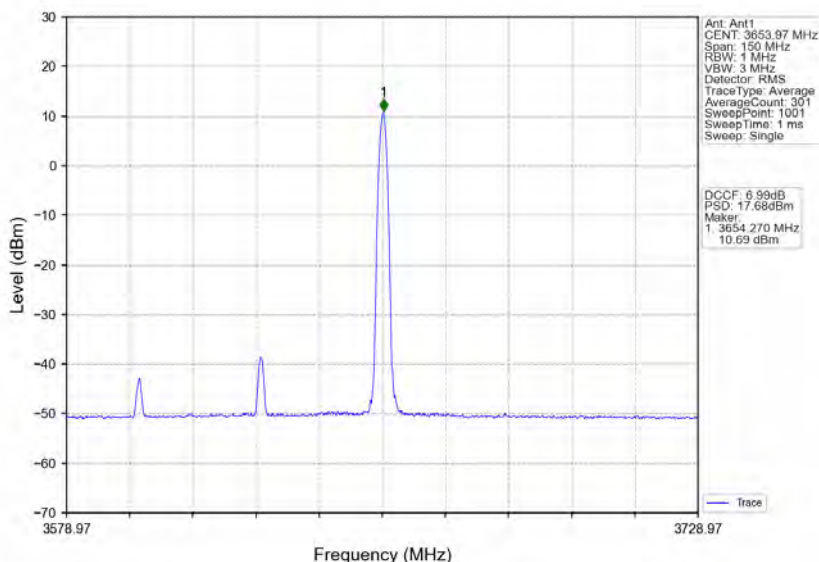
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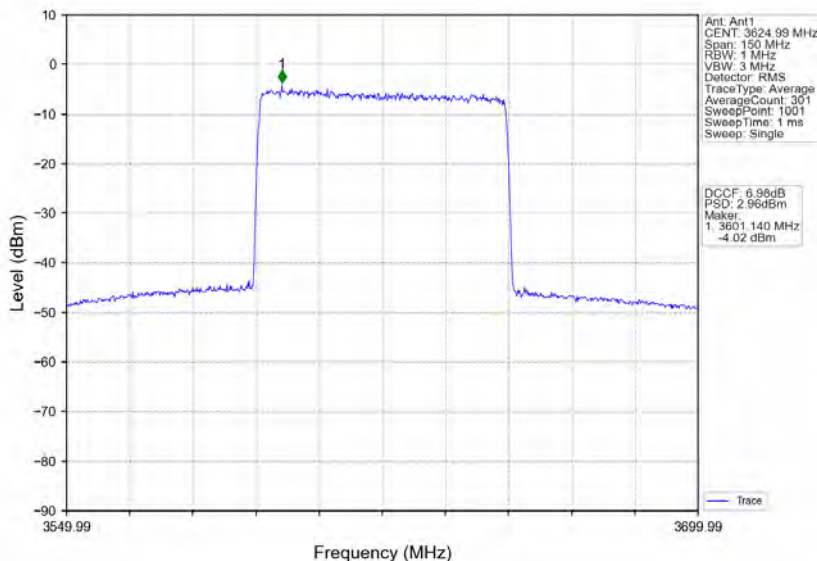
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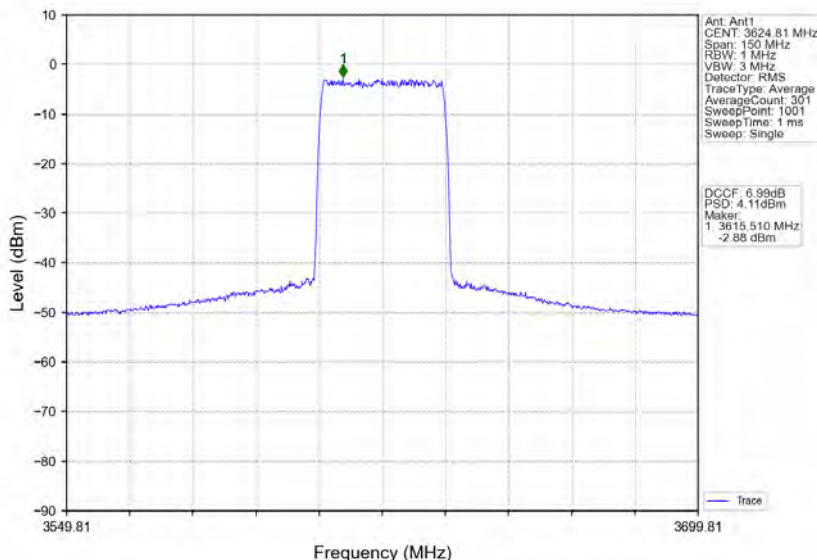
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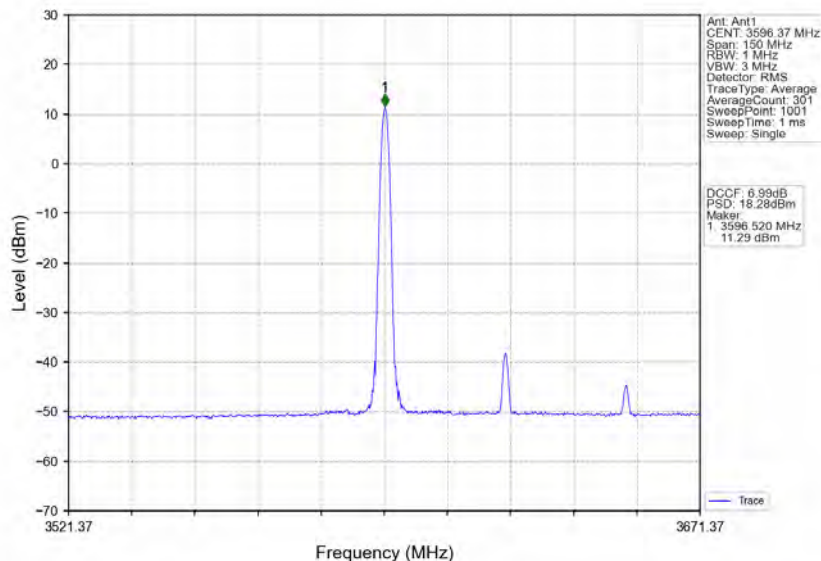
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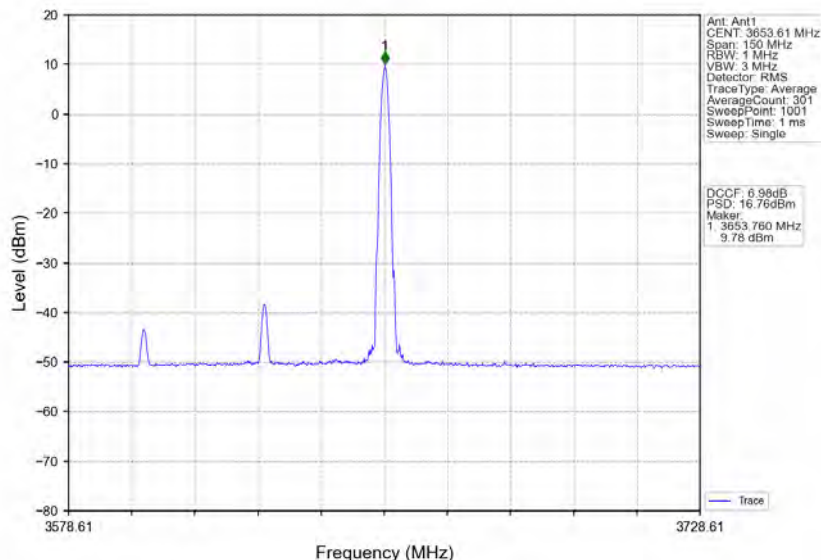
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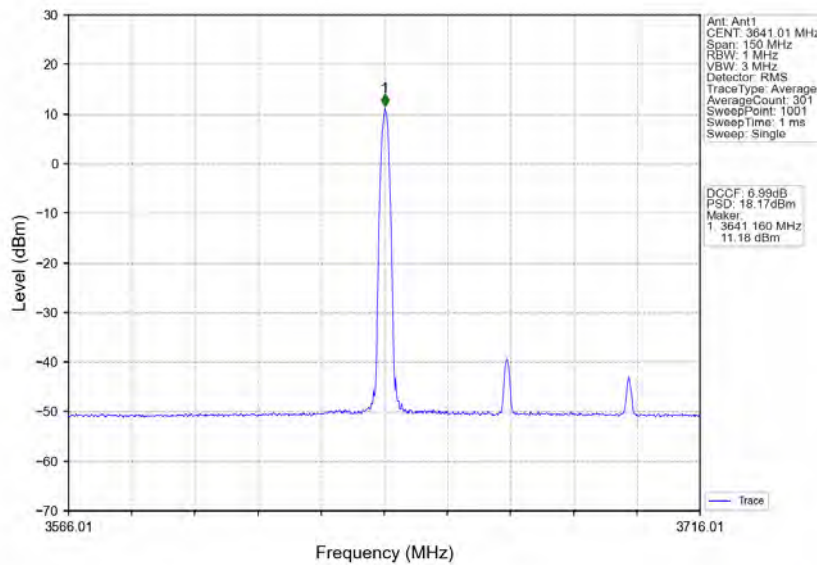
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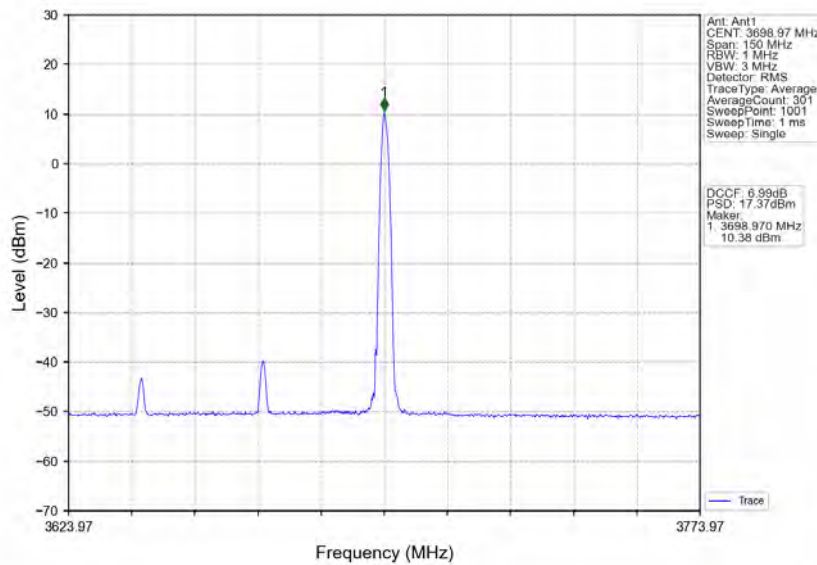
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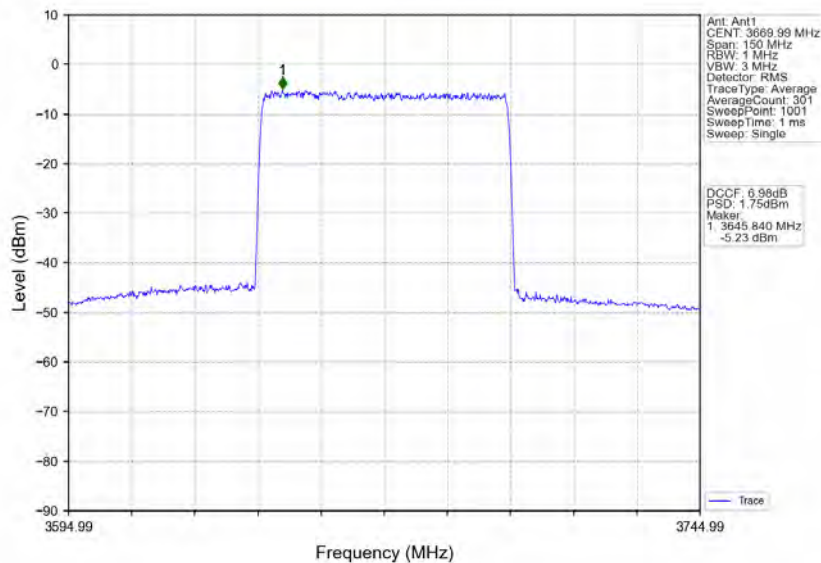
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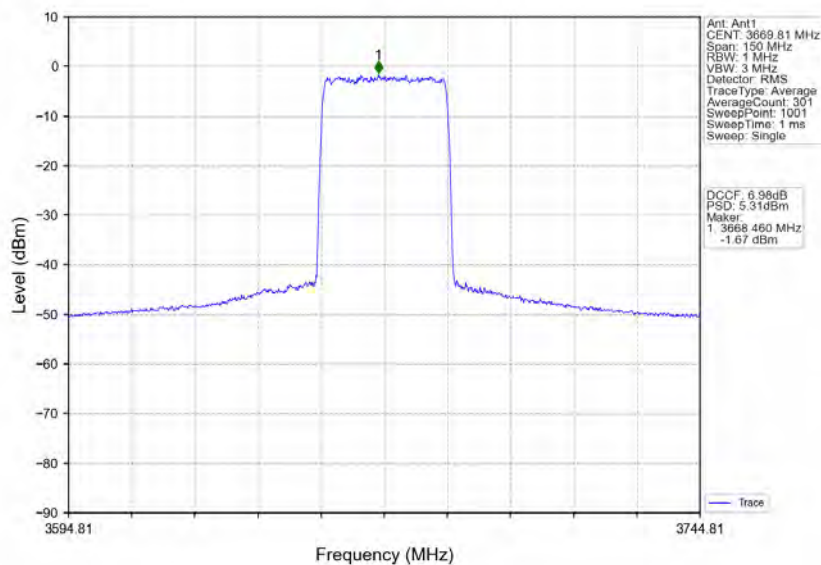
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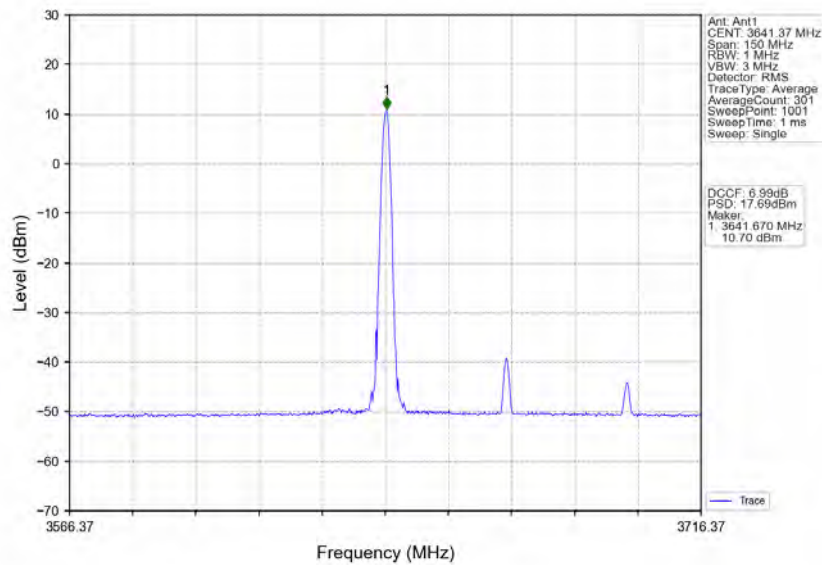
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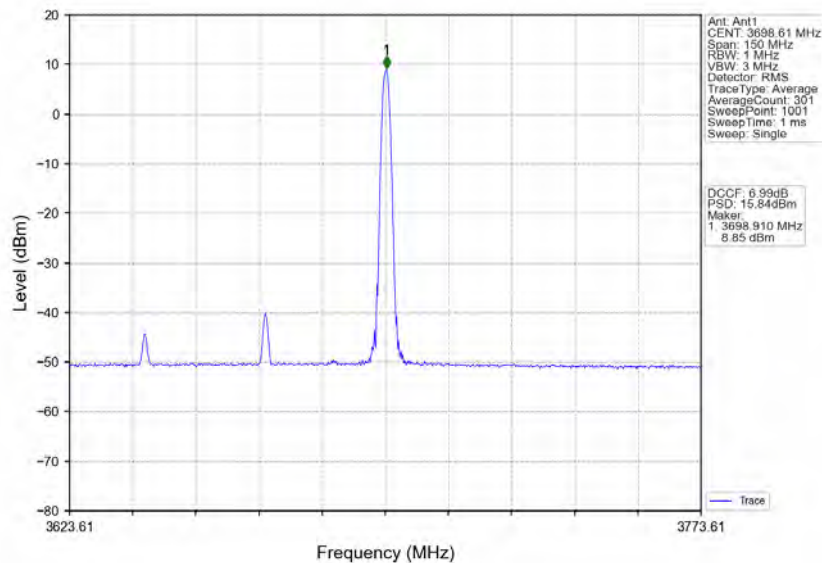
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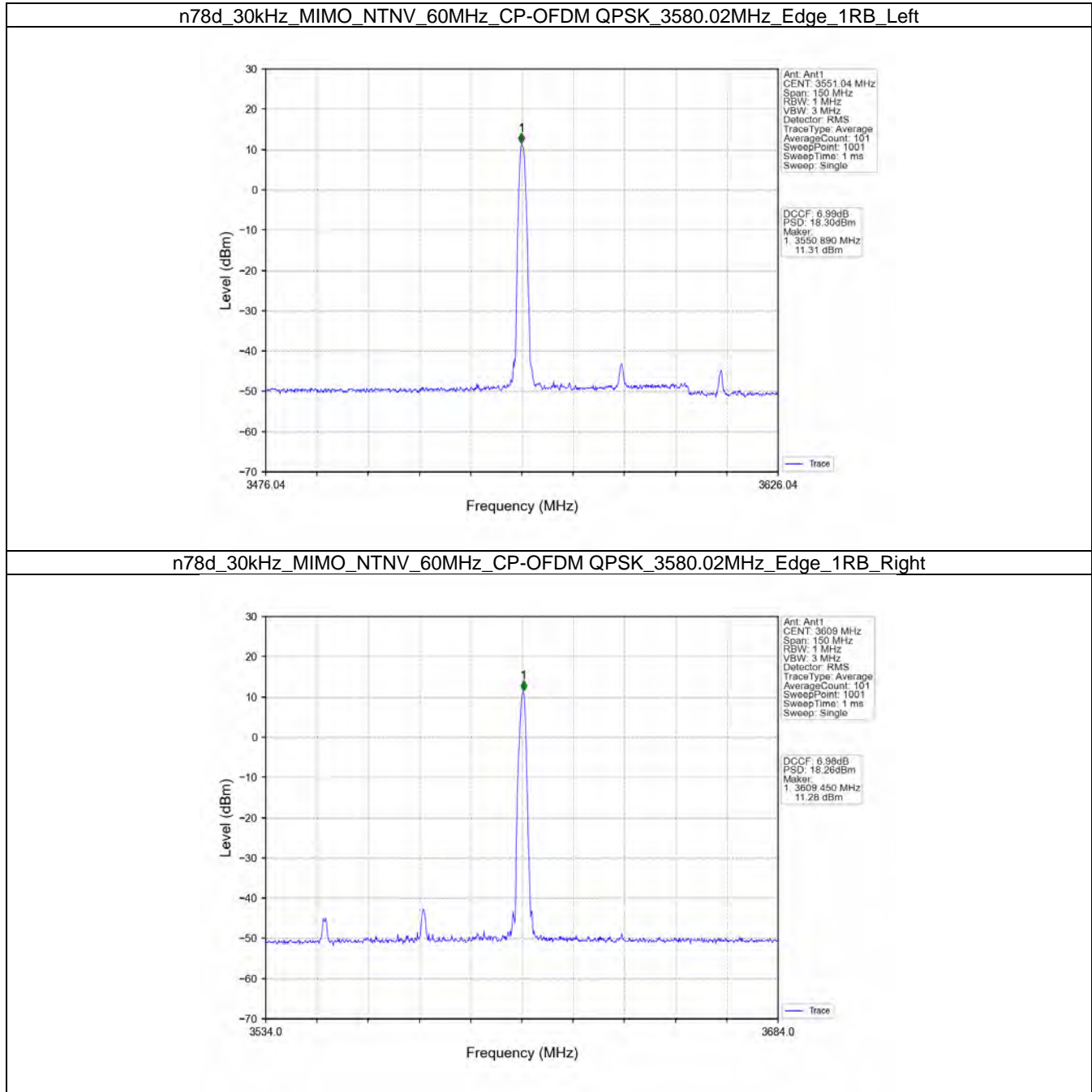
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2.21.3 Test Graph for ANT2



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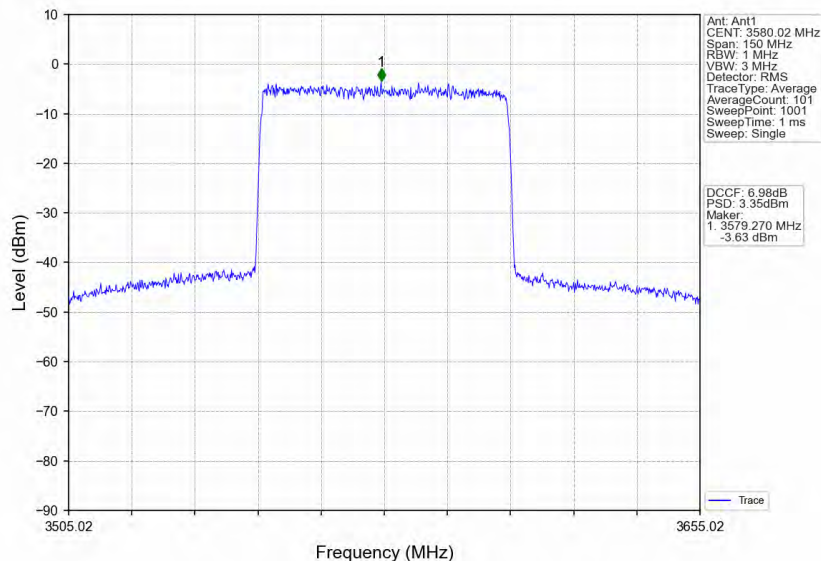
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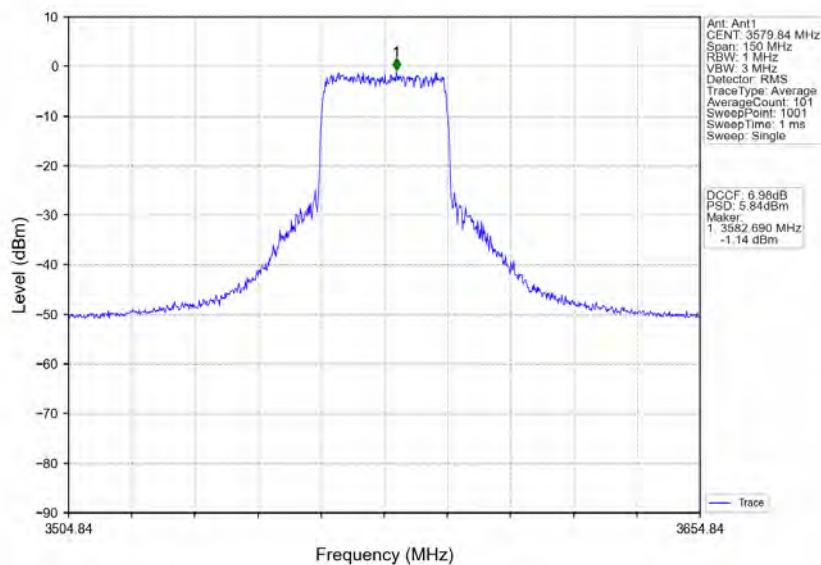
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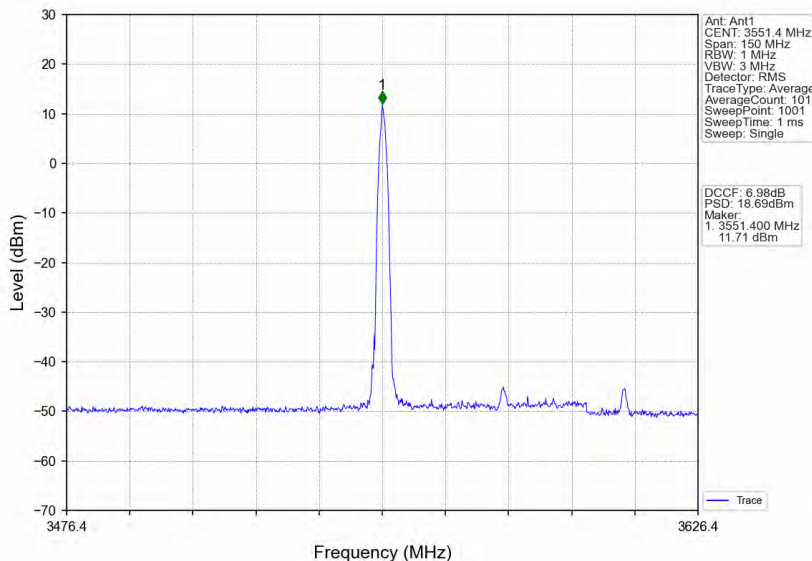
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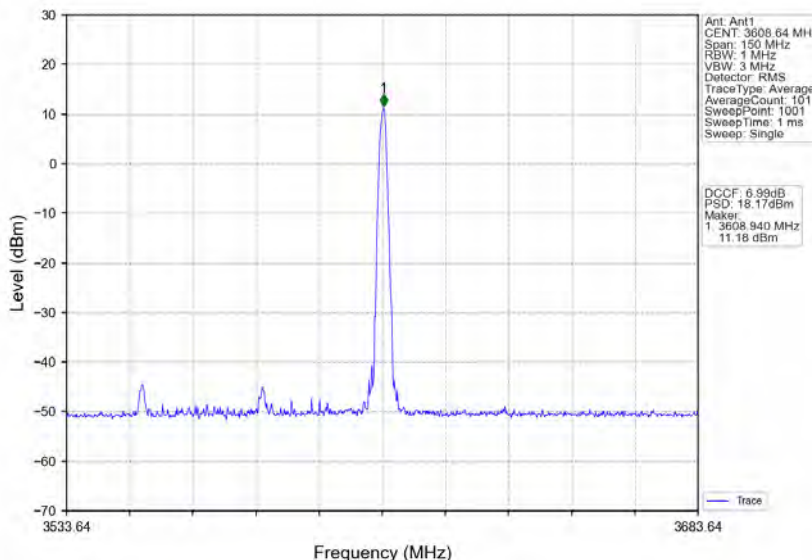
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM QPSK\_3580.02MHz\_Inner\_1RB\_Left



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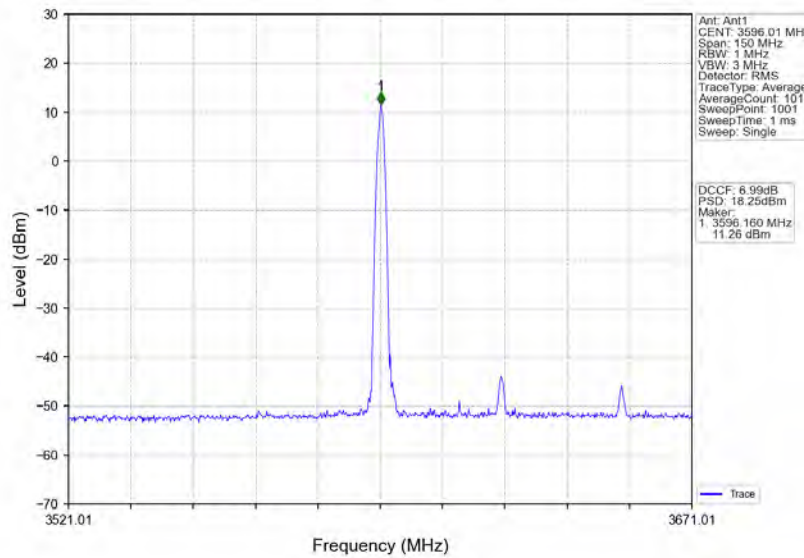
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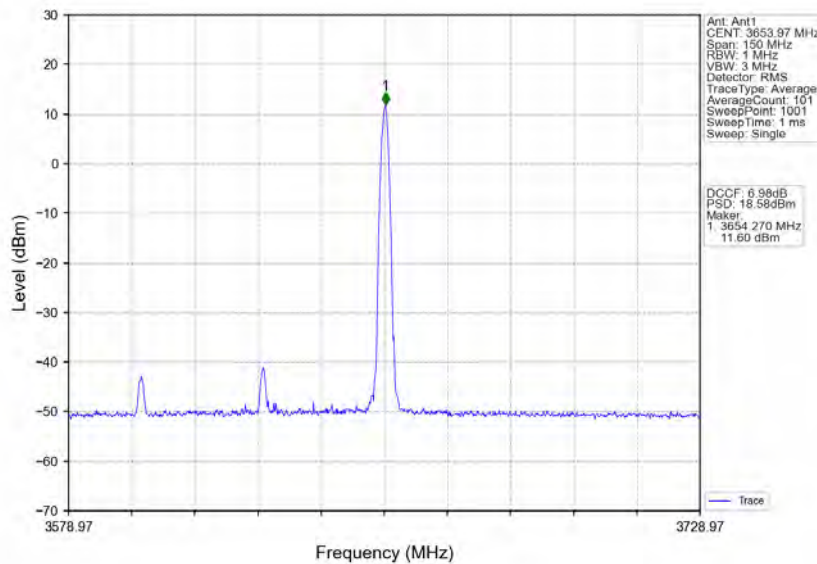
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM QPSK\_3624.99MHz\_Edge\_1RB\_Left



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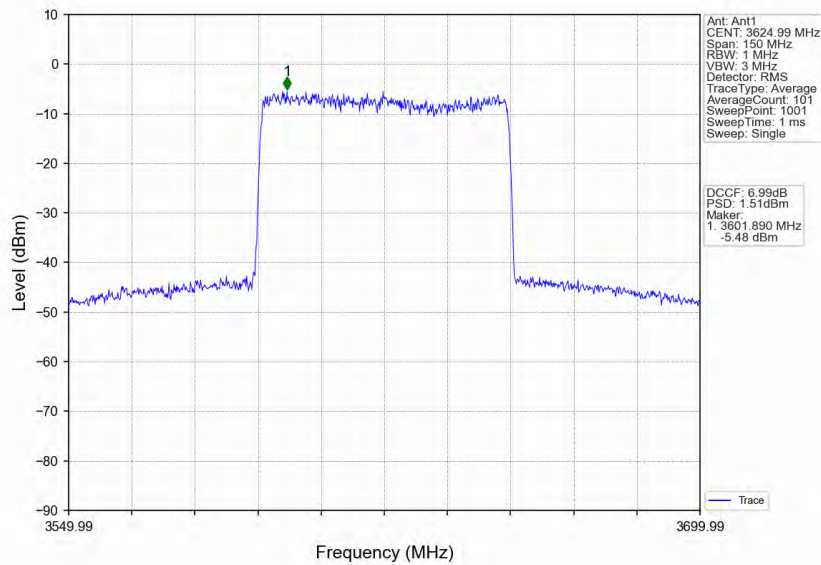
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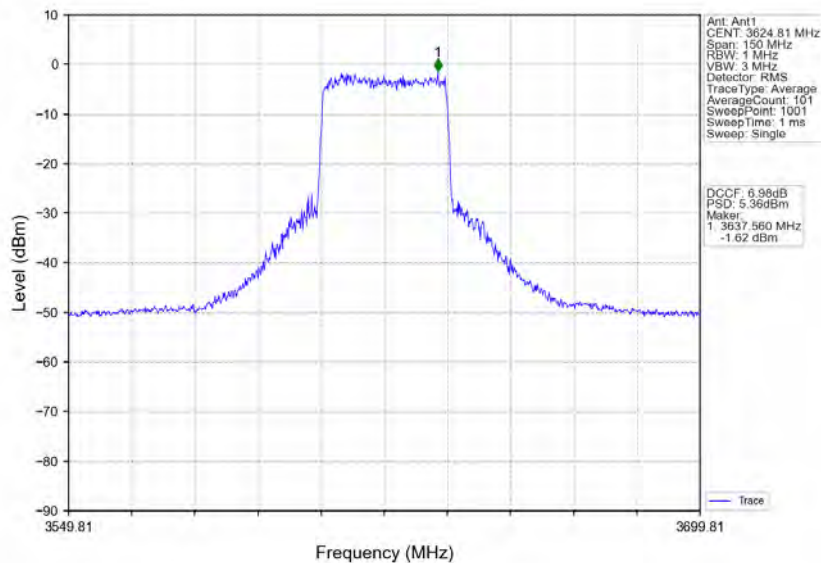
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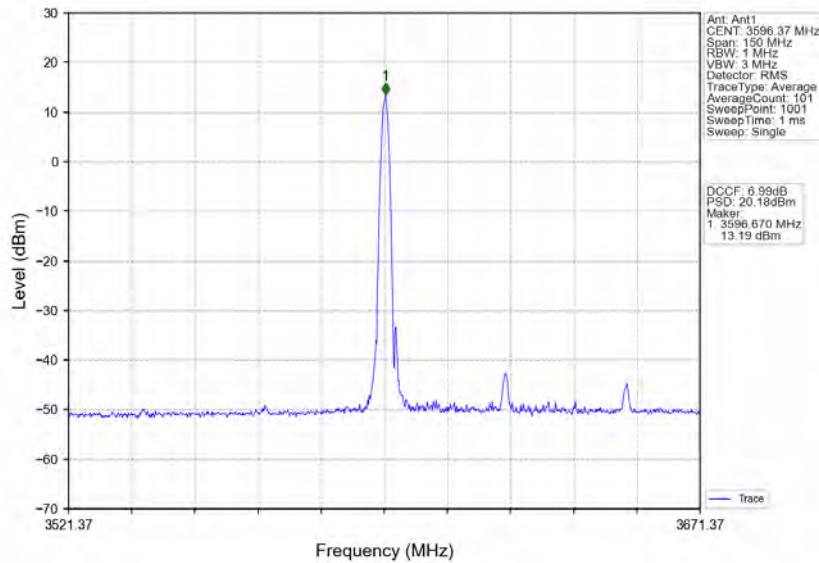
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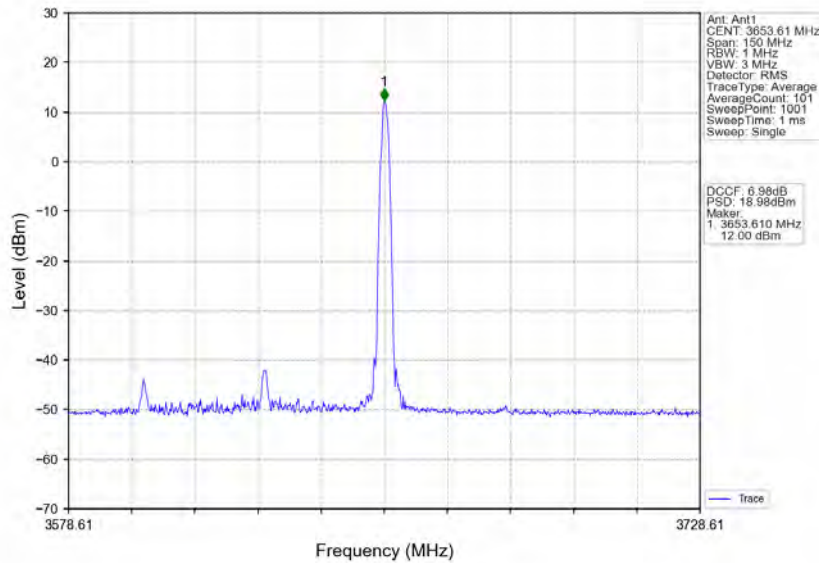
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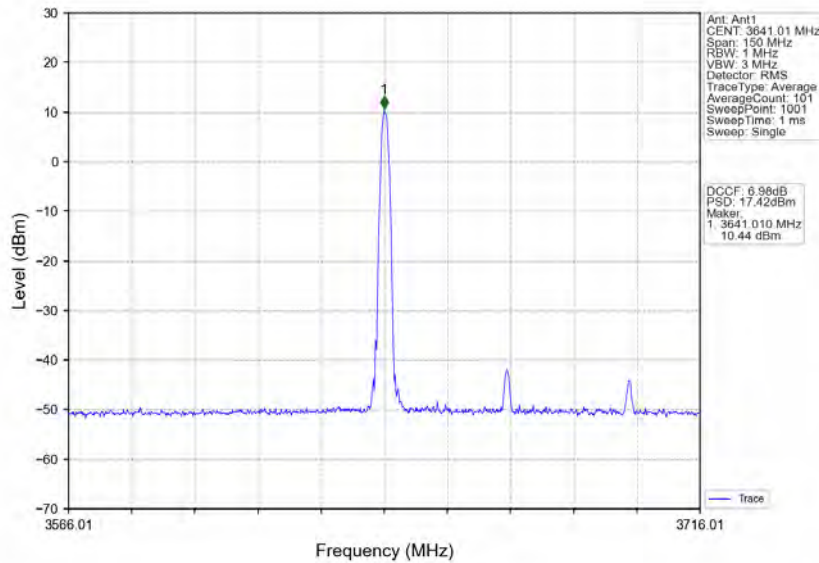
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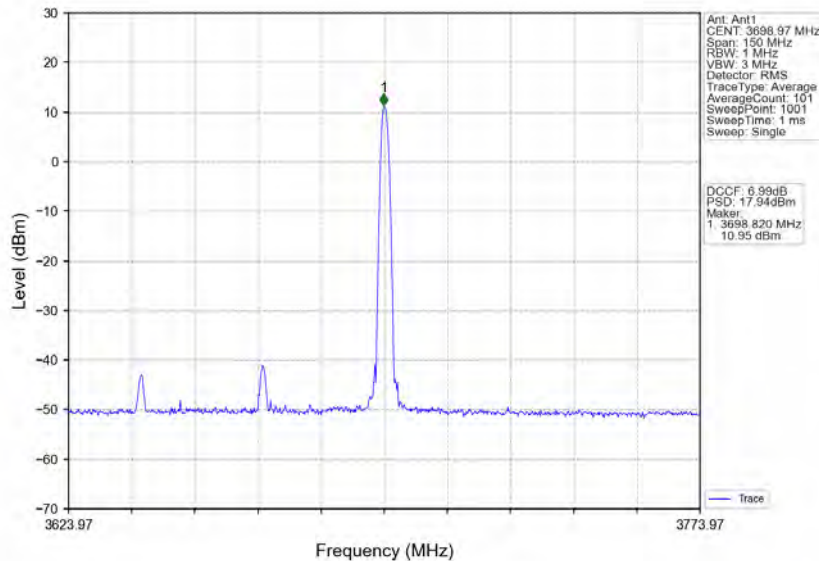
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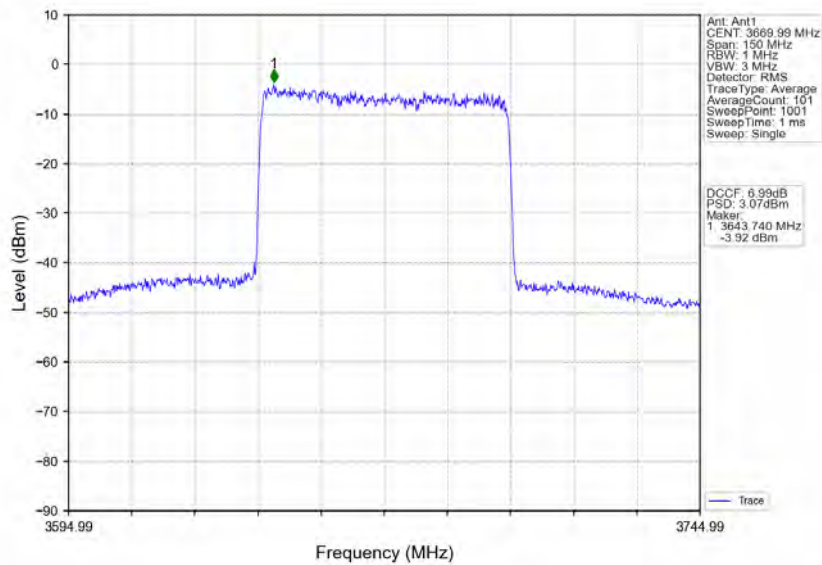
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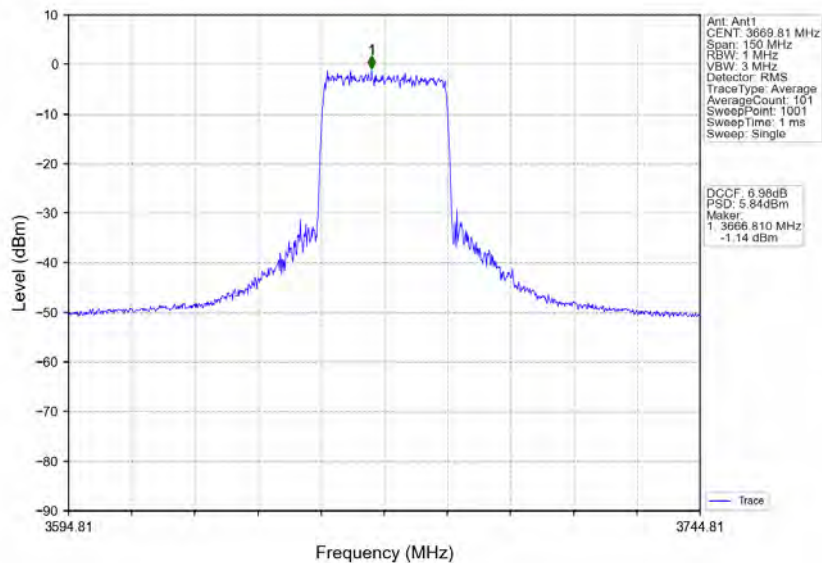
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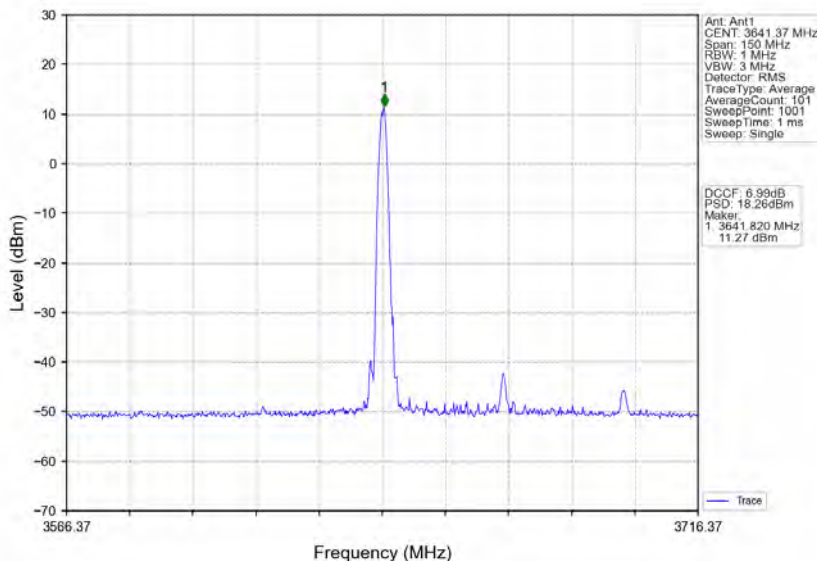
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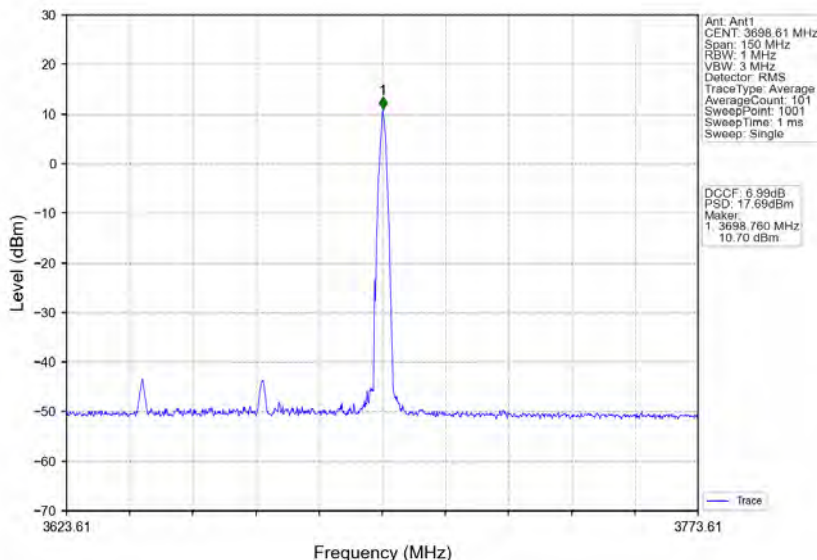
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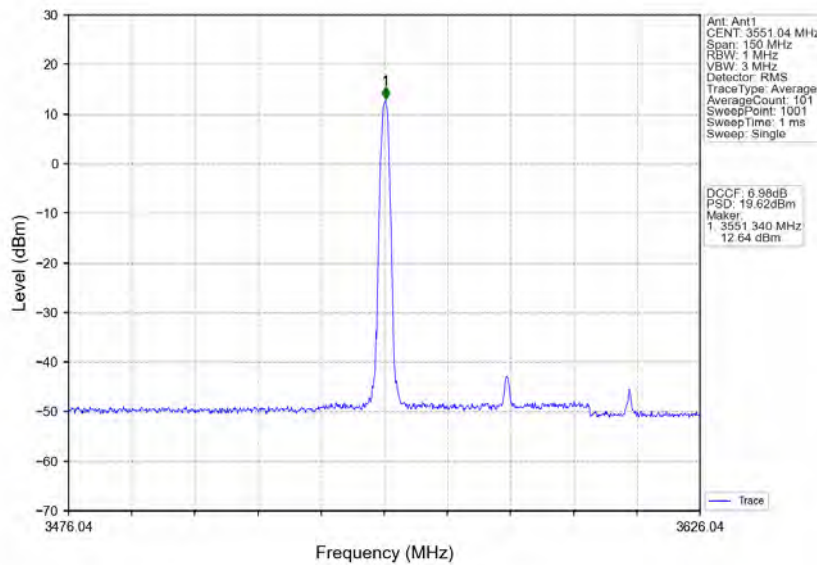
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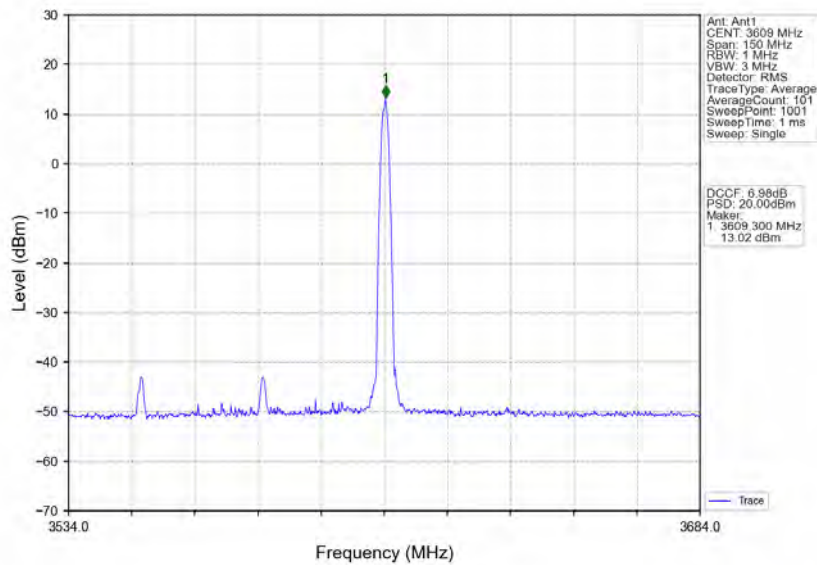




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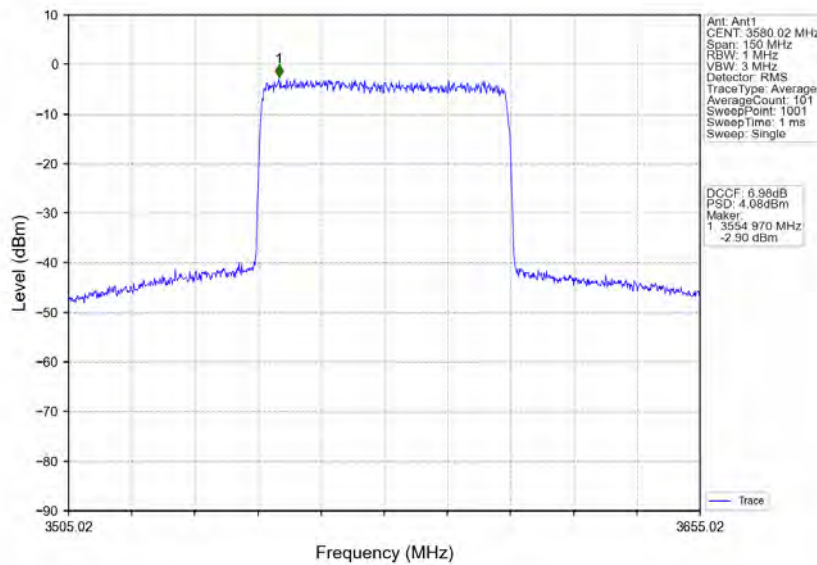
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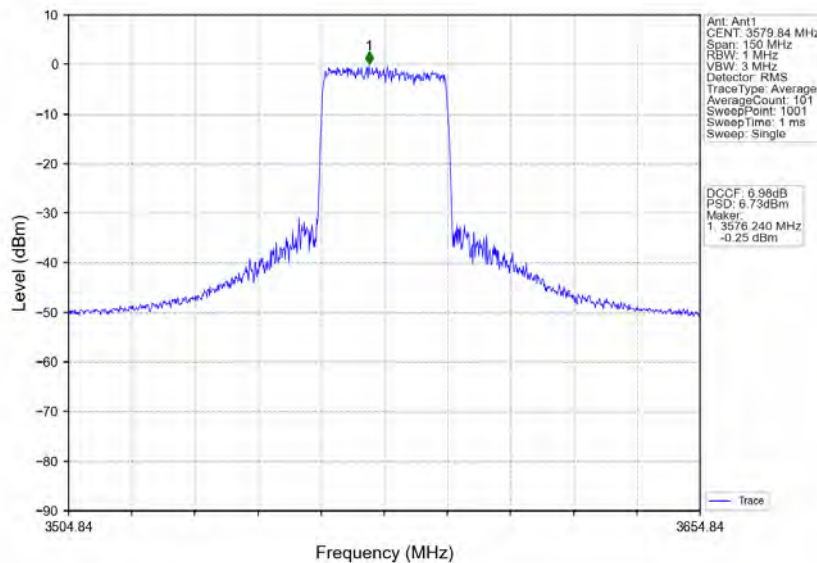
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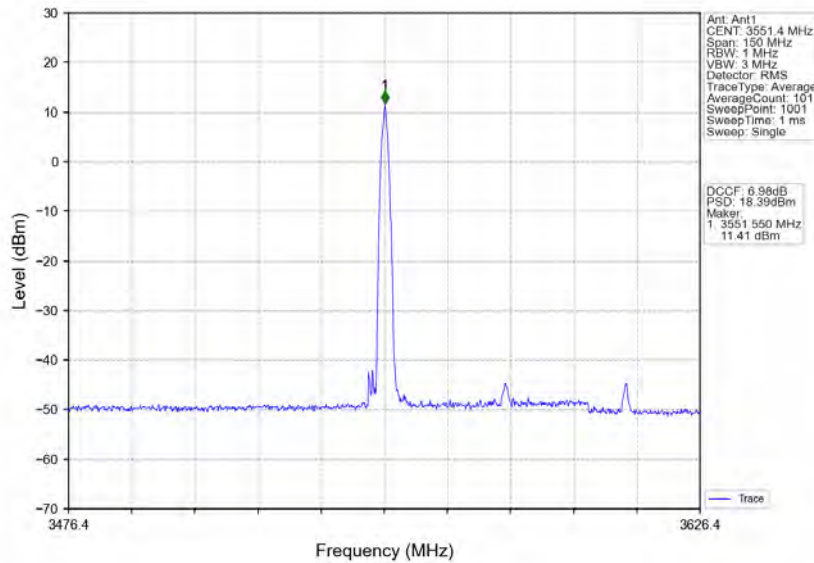
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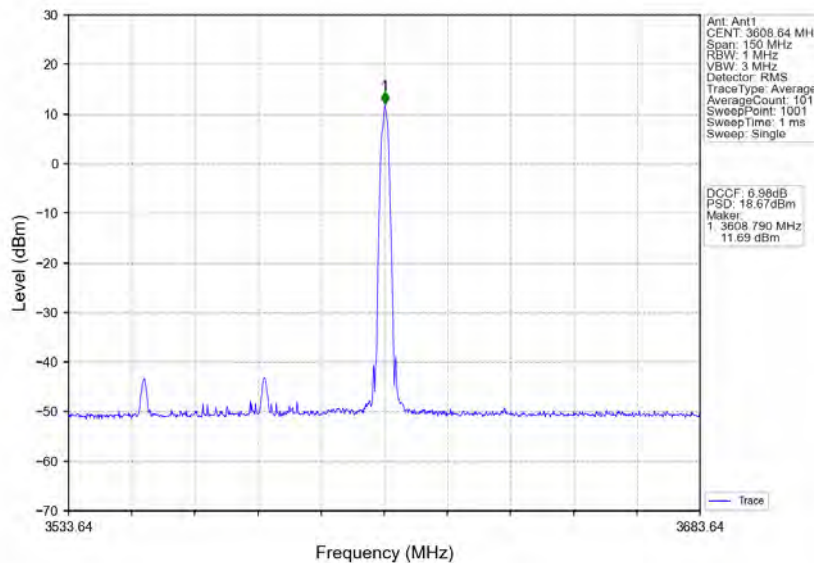
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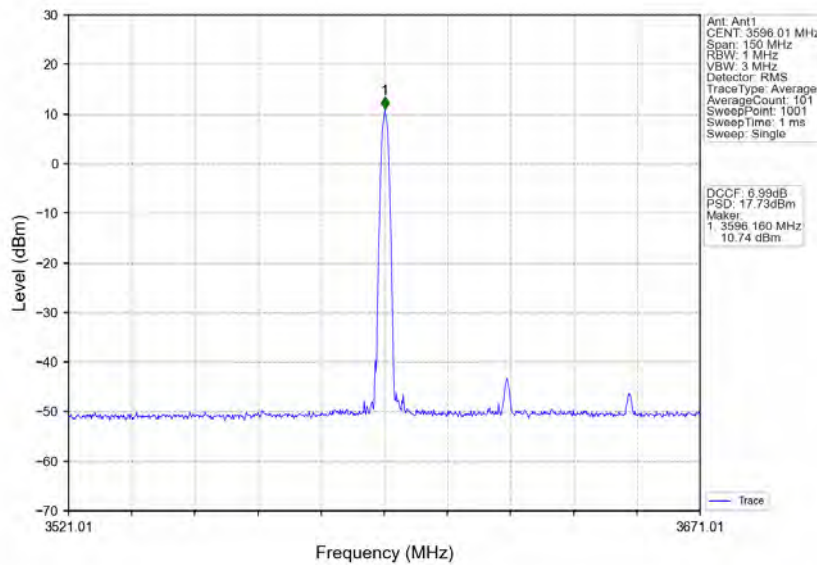
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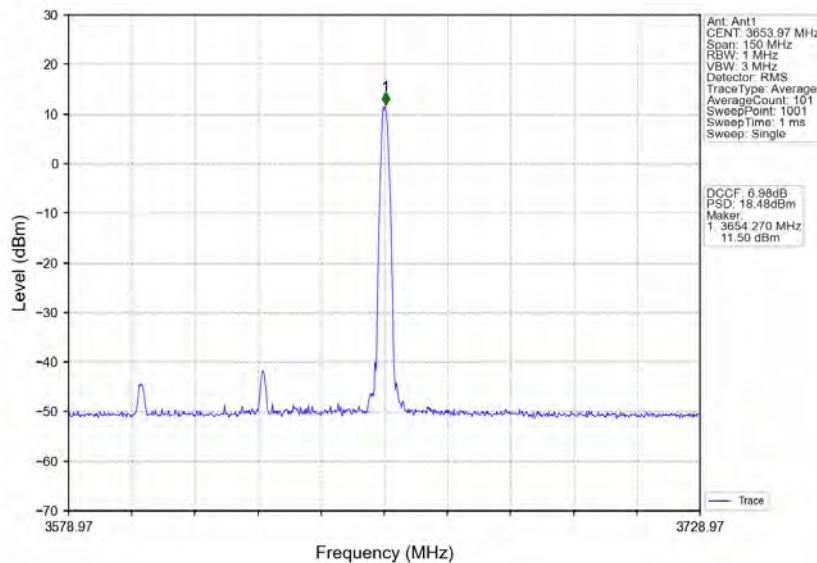
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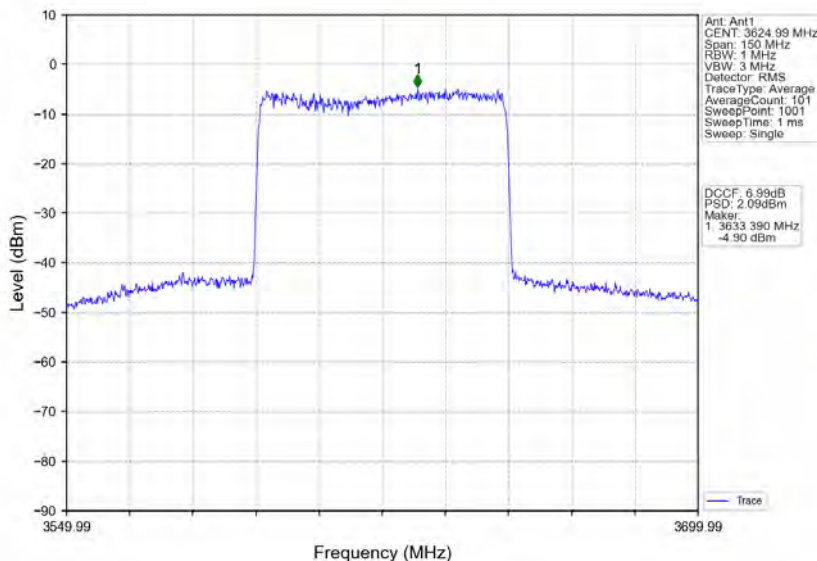
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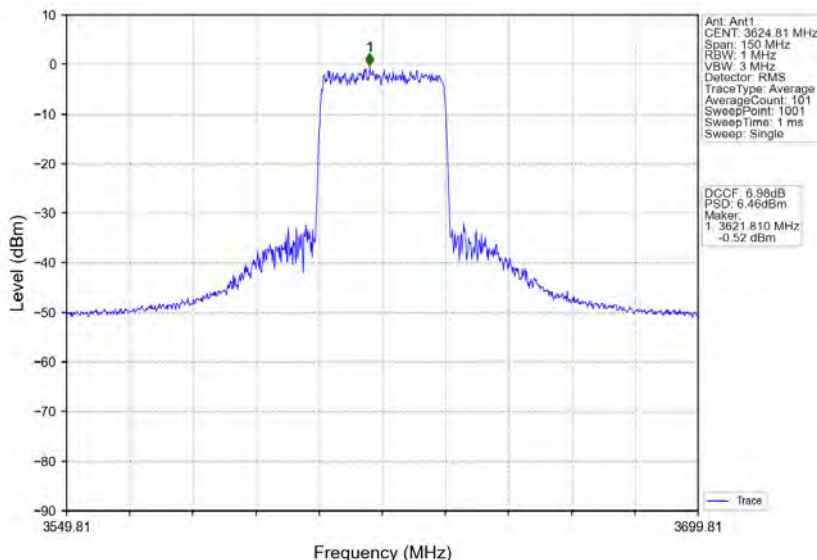
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Outer\_Full



n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Inner\_Full

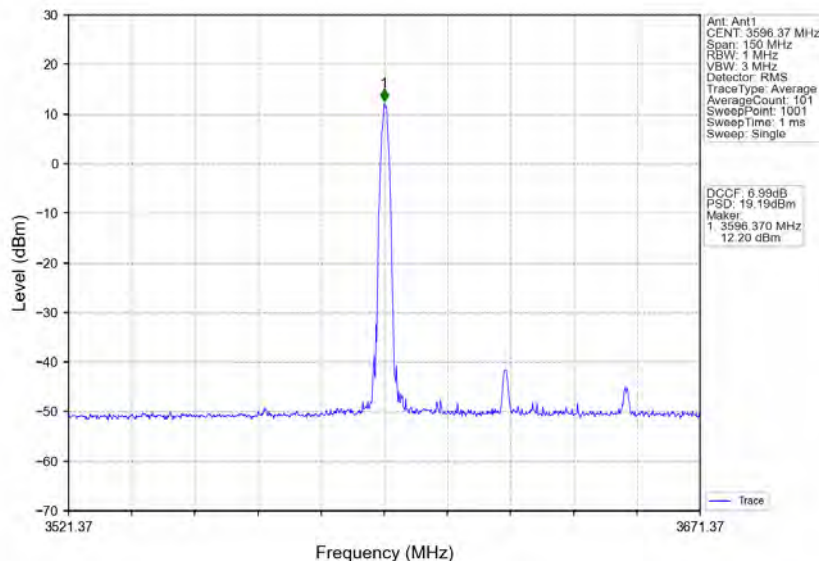


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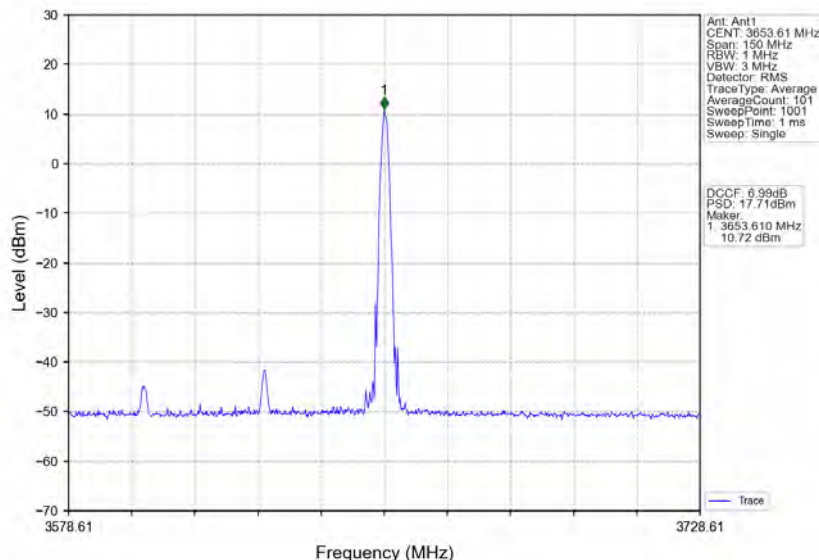
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Inner\_1RB\_Left



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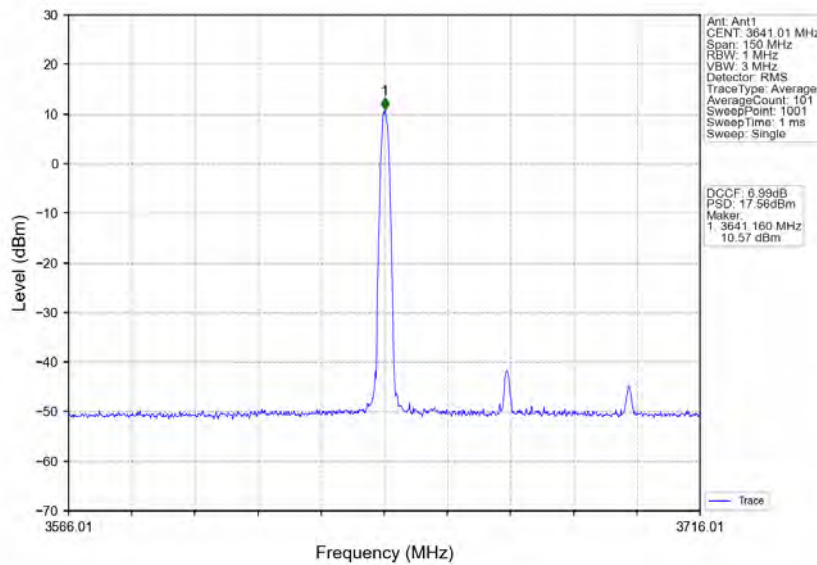


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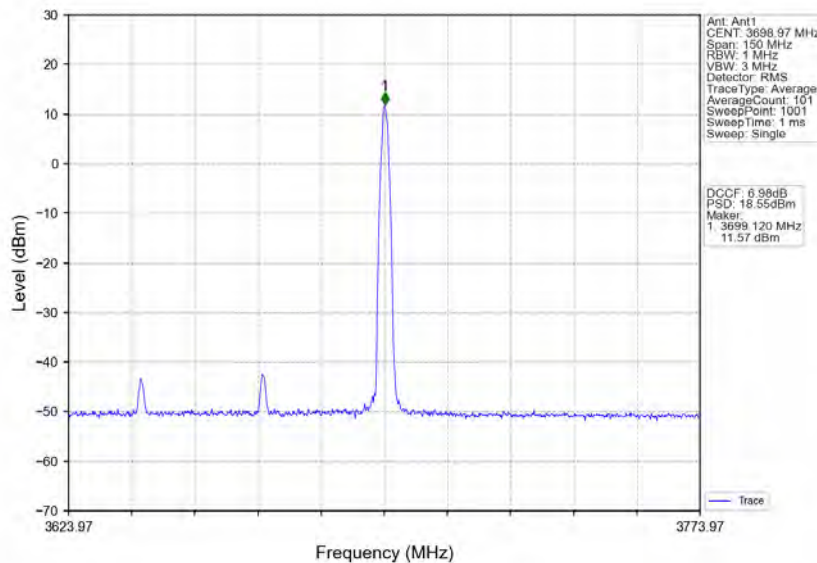
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 16 QAM\_3669.99MHz\_Edge\_1RB\_Left



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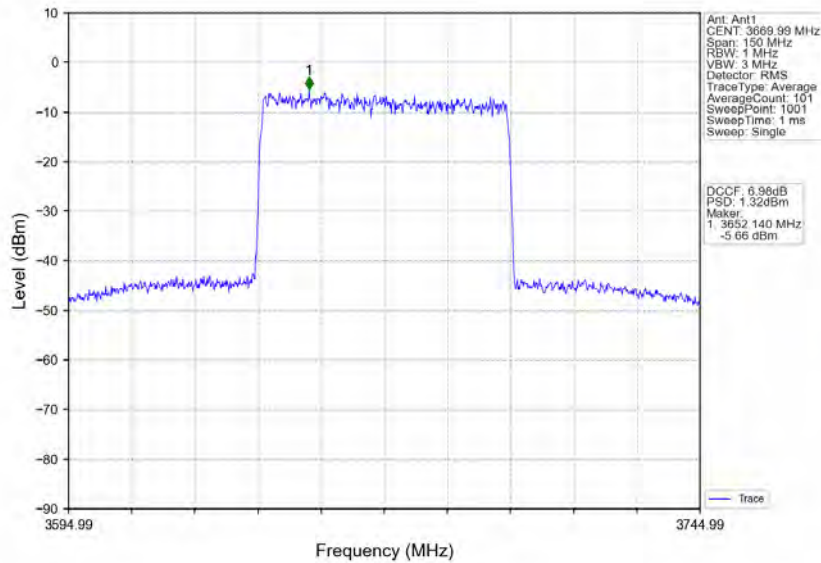
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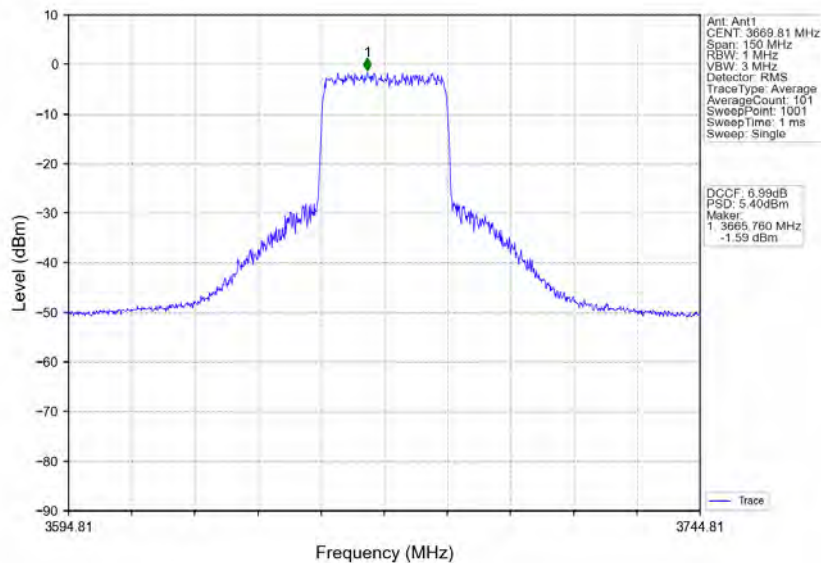
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 16 QAM\_3669.99MHz\_Outer\_Full



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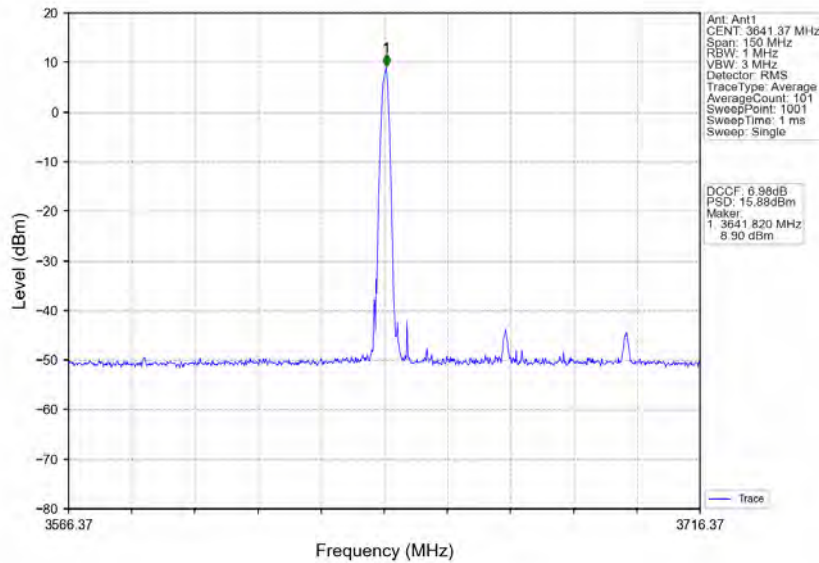
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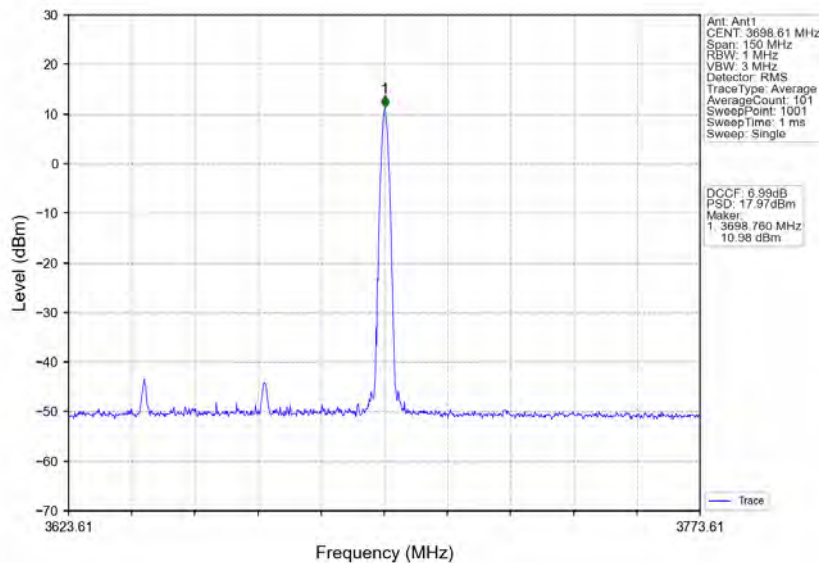
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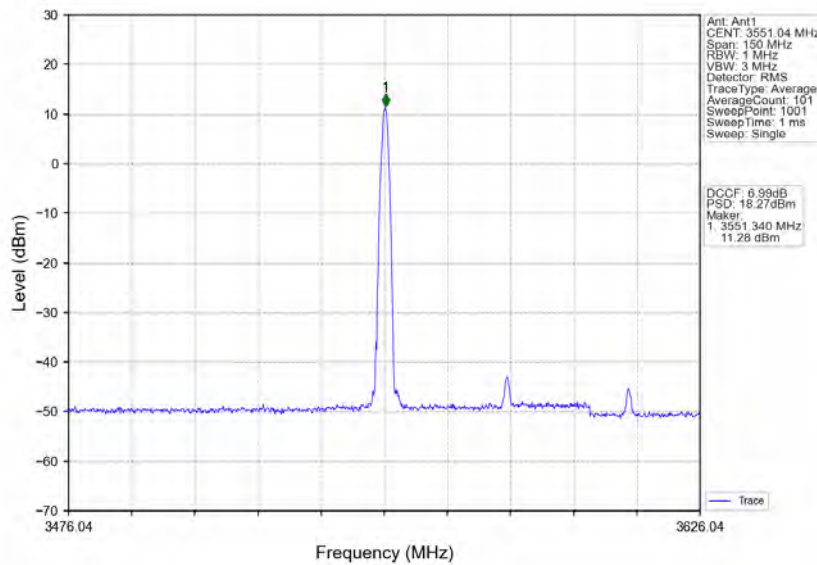
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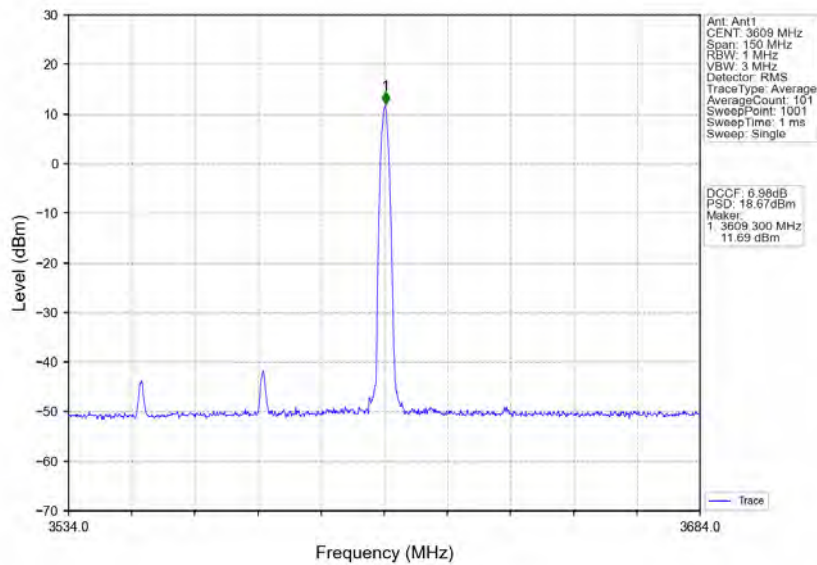
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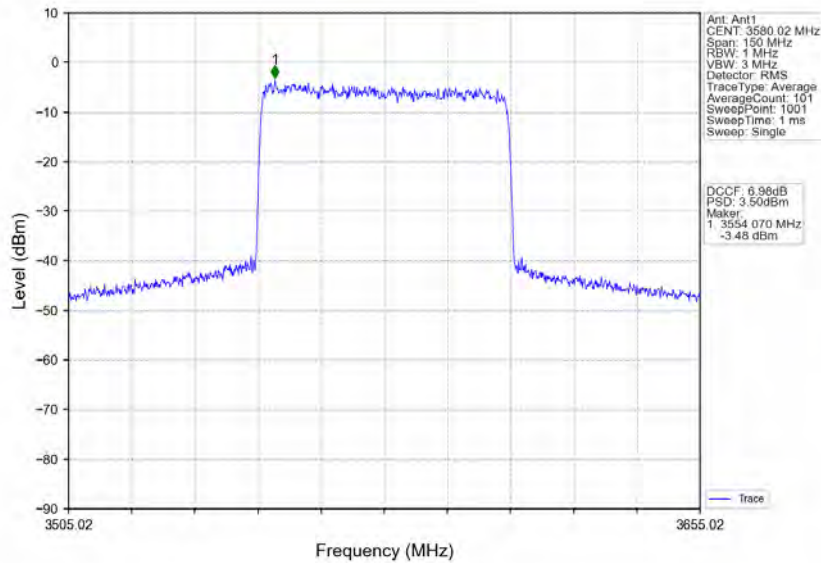
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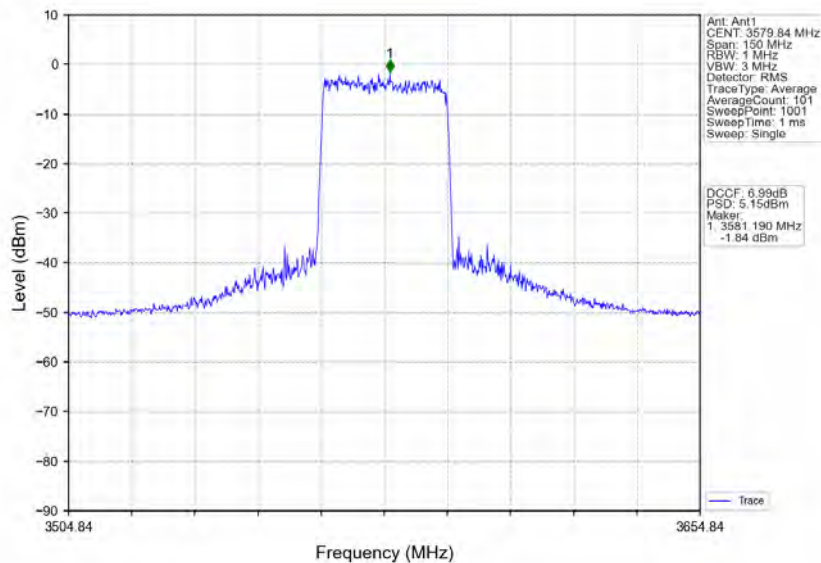
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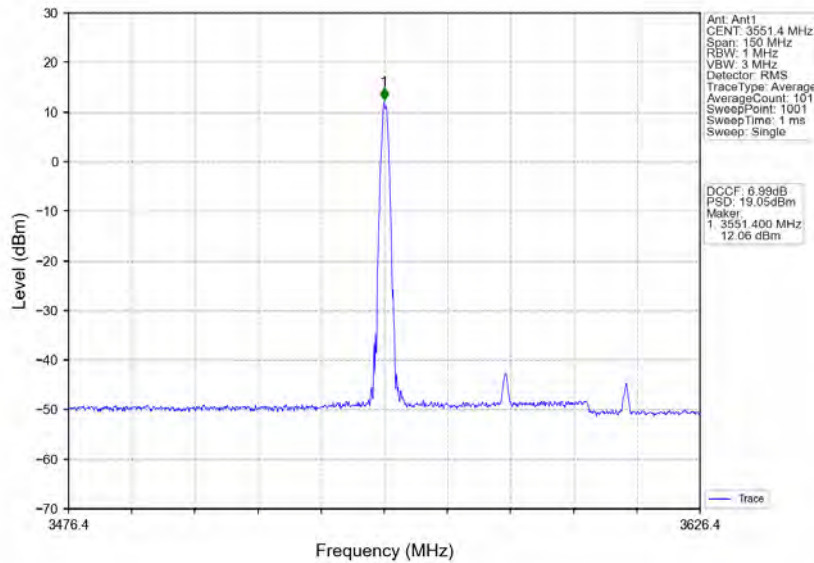
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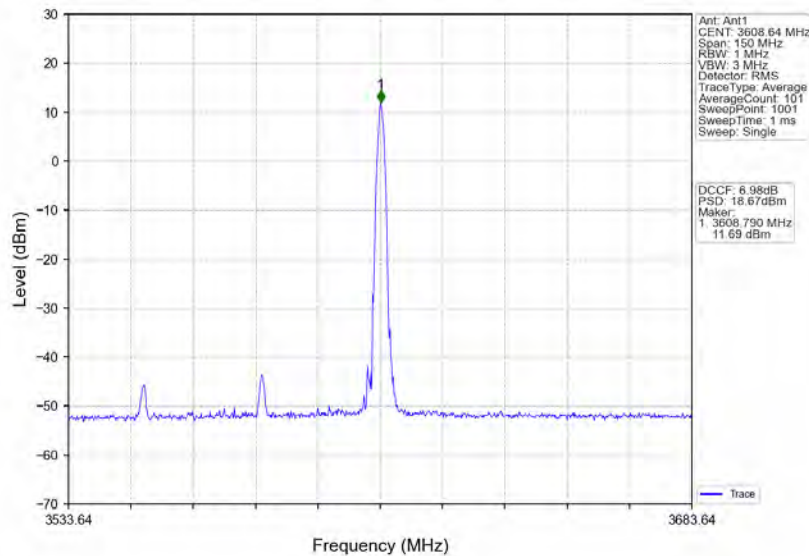
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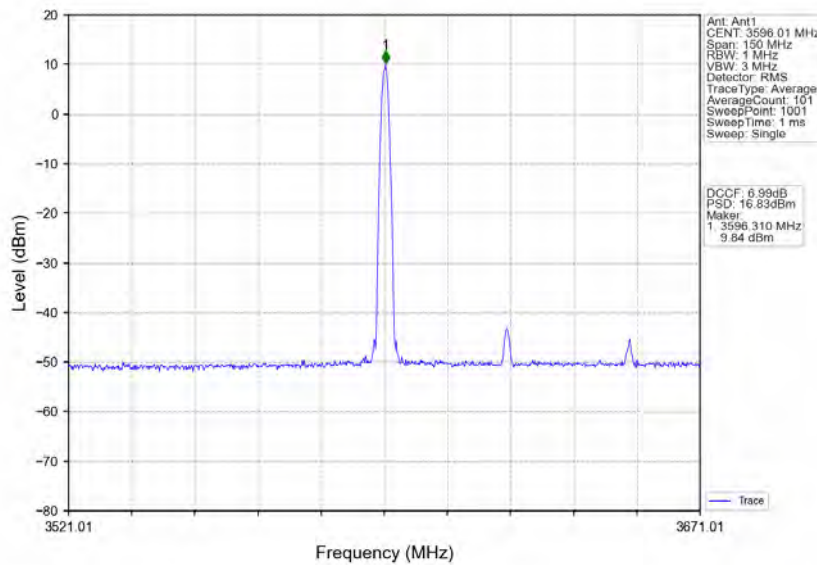
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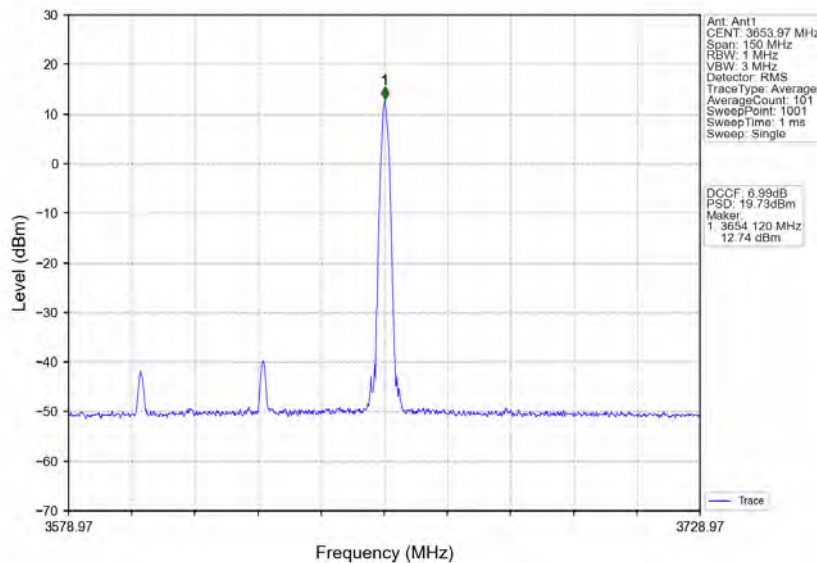
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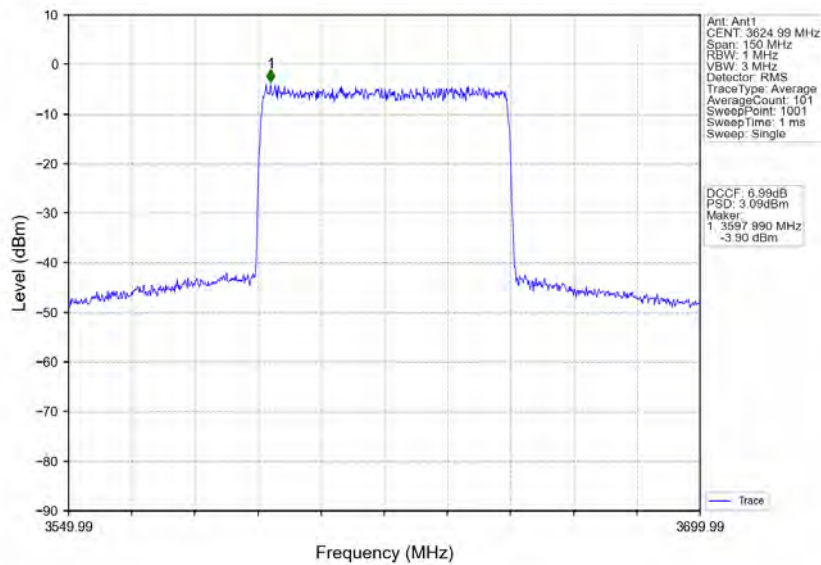
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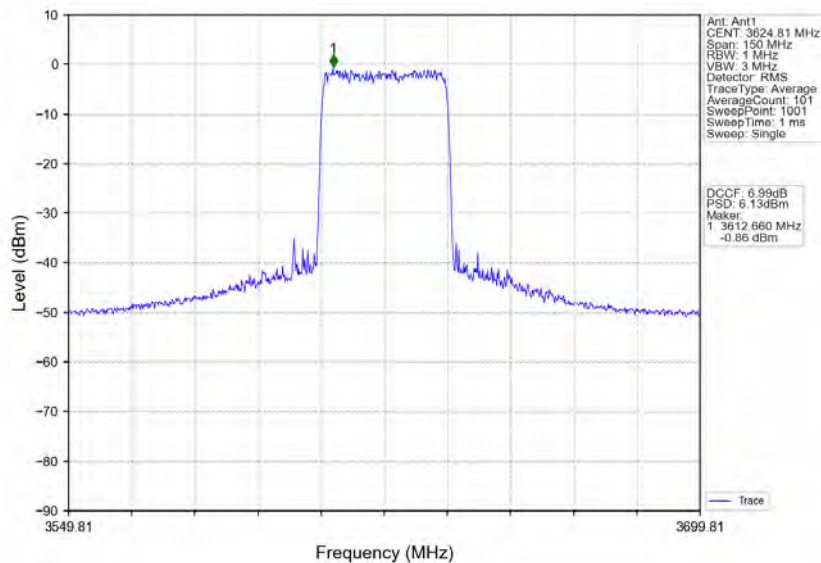
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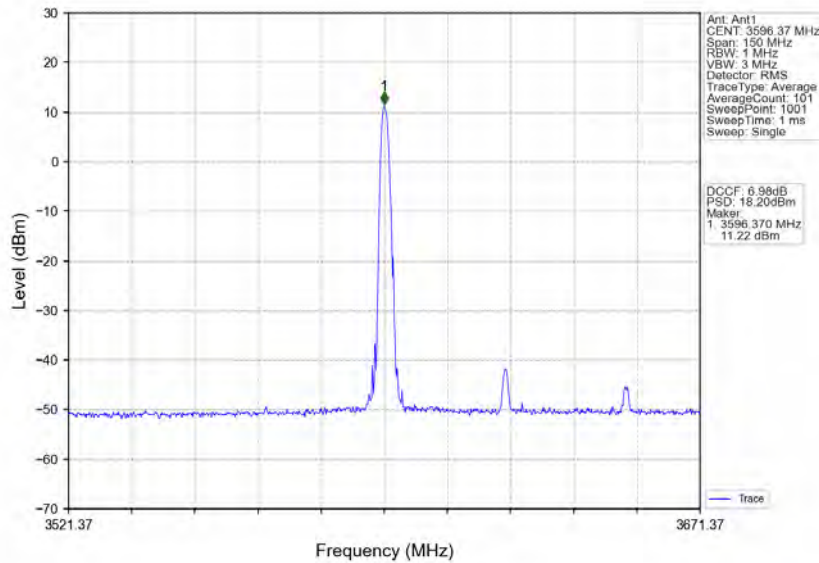
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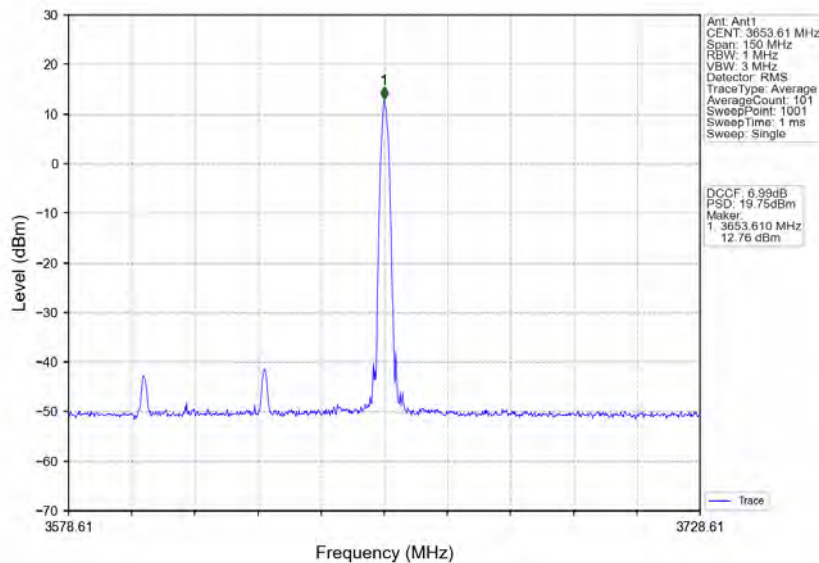
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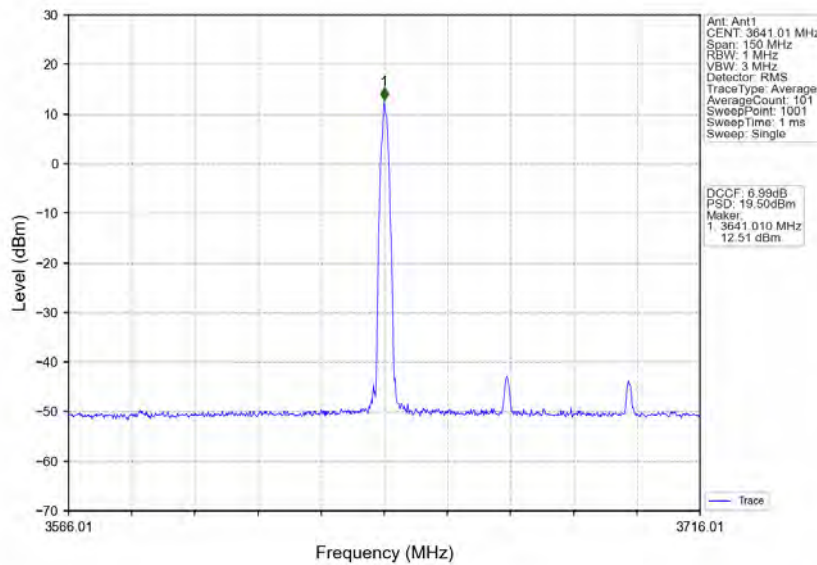
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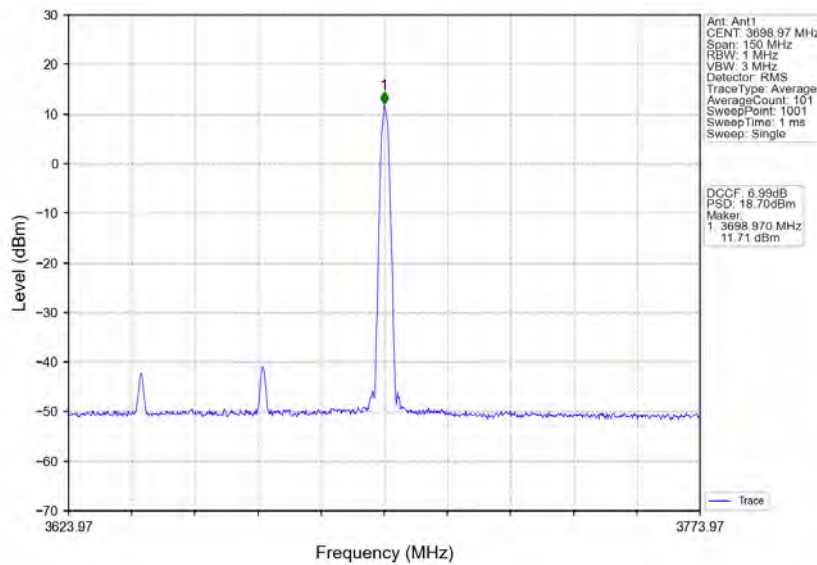
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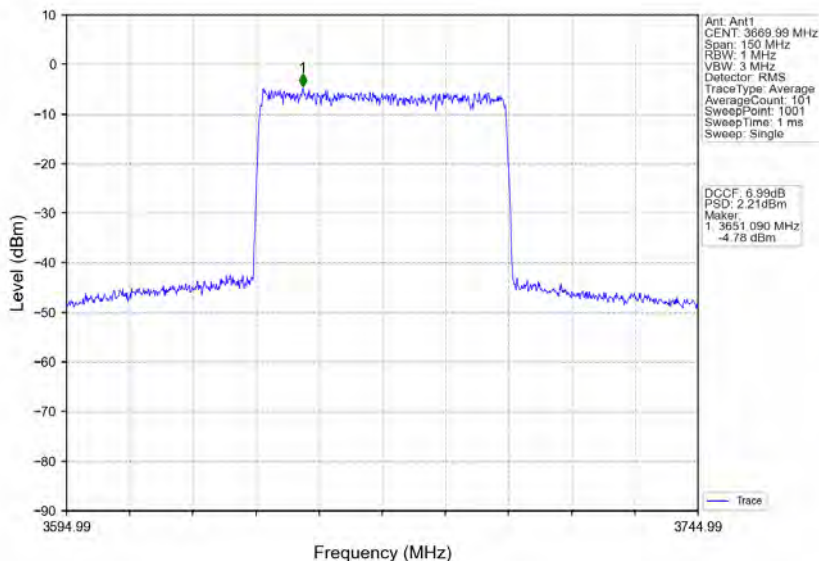
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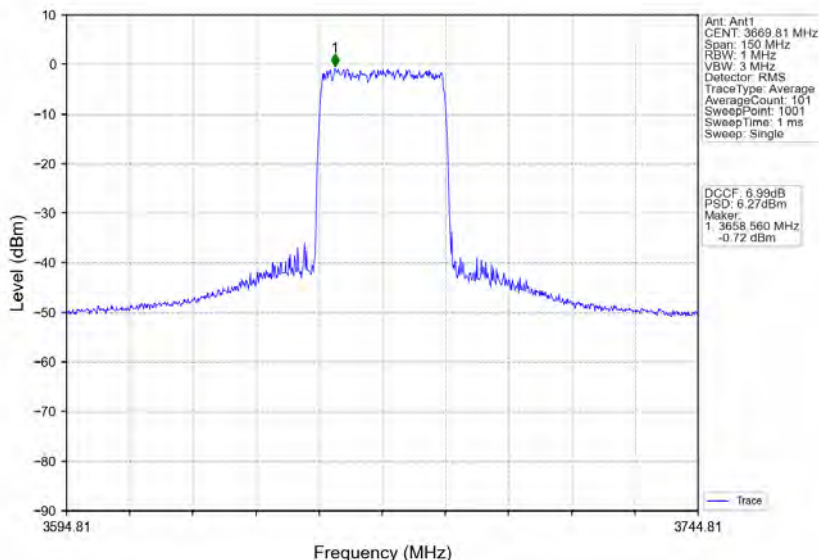
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 64 QAM\_3669.99MHz\_Outer\_Full



n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 64 QAM\_3669.99MHz\_Inner\_Full

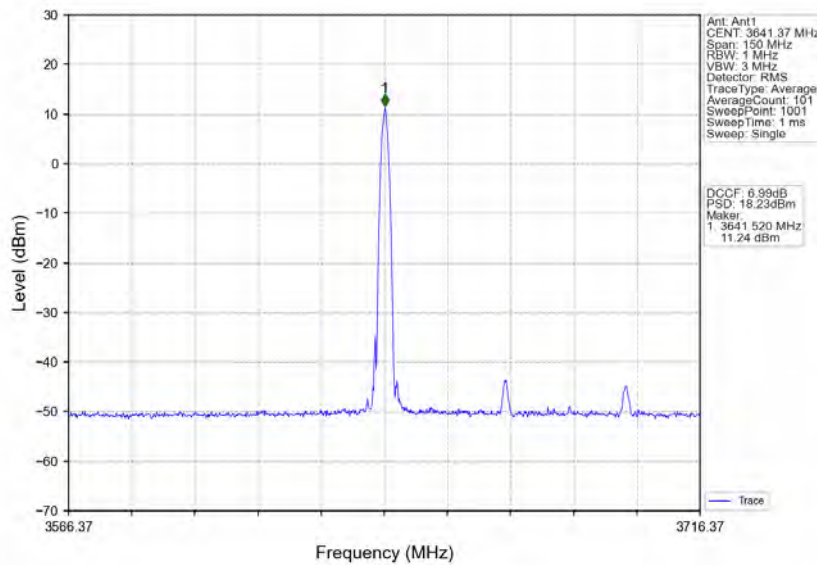


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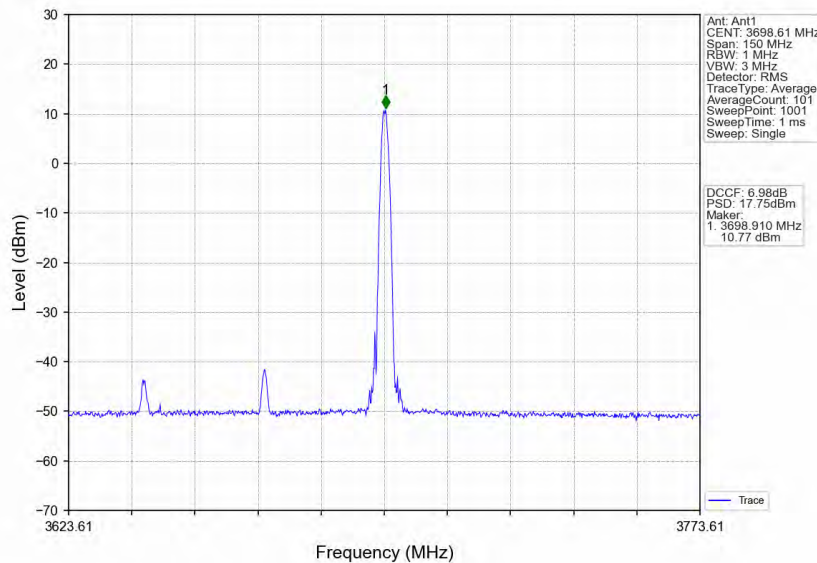
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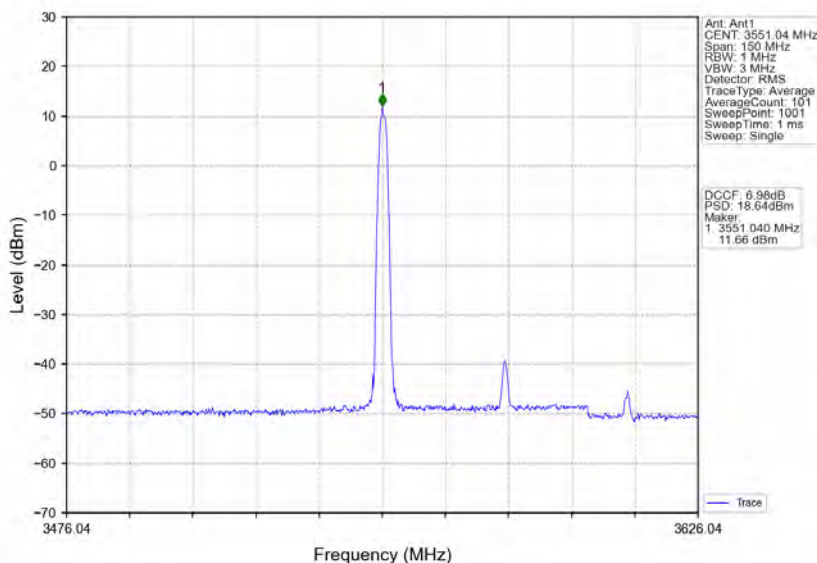
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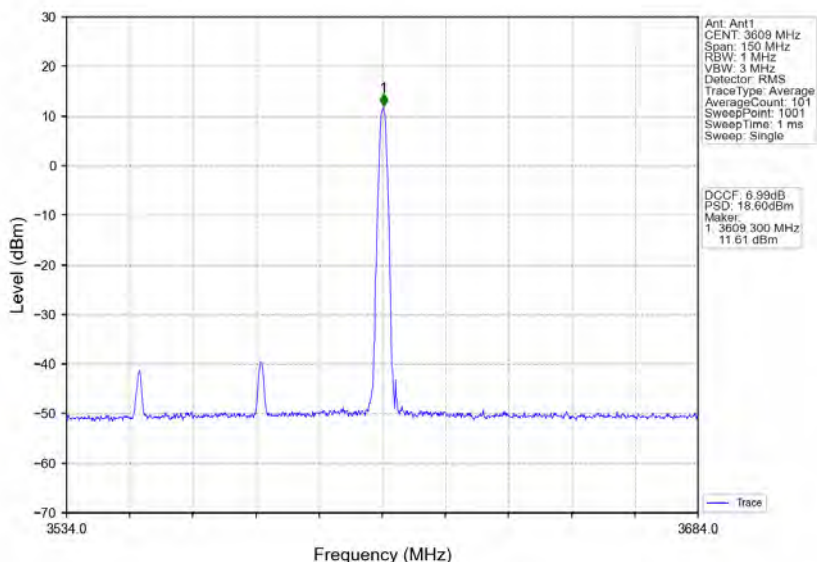
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n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 256 QAM\_3580.02MHz\_Edge\_1RB\_Left



n78d\_30kHz\_MIMO\_NTNV\_60MHz\_CP-OFDM 256 QAM\_3580.02MHz\_Edge\_1RB\_Right



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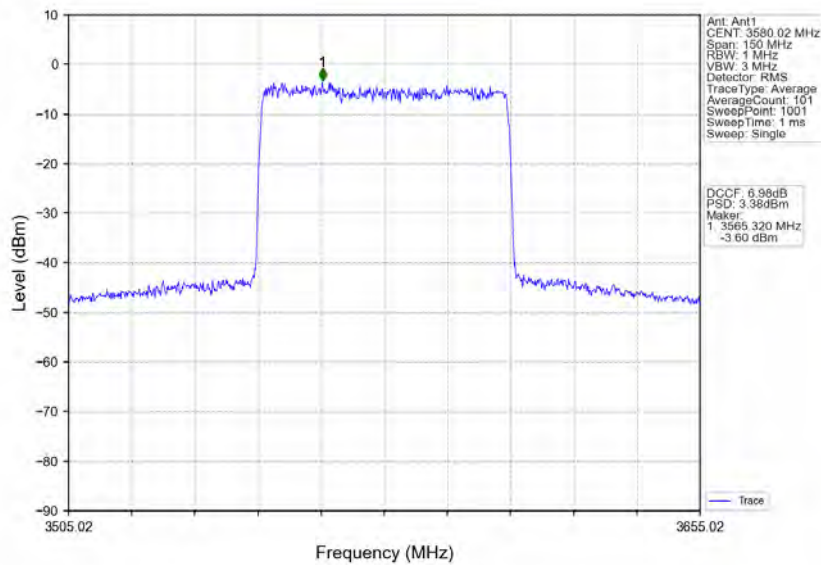
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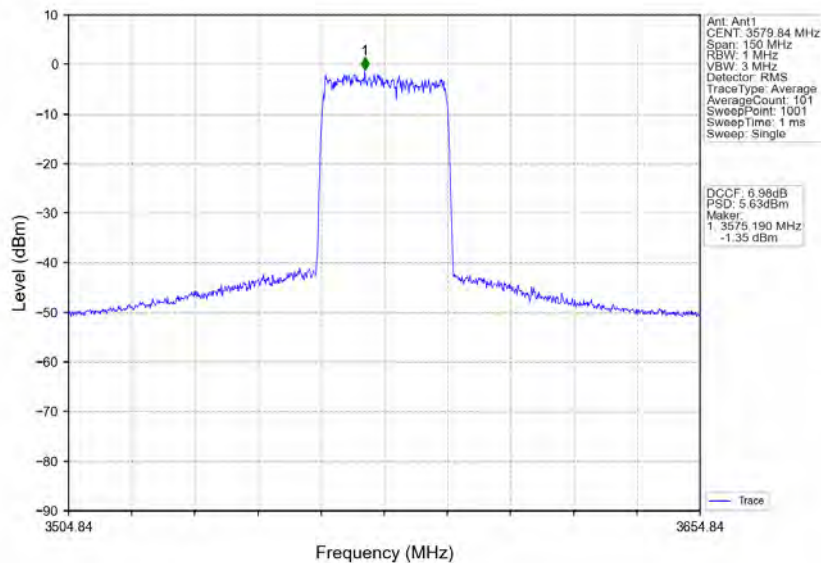
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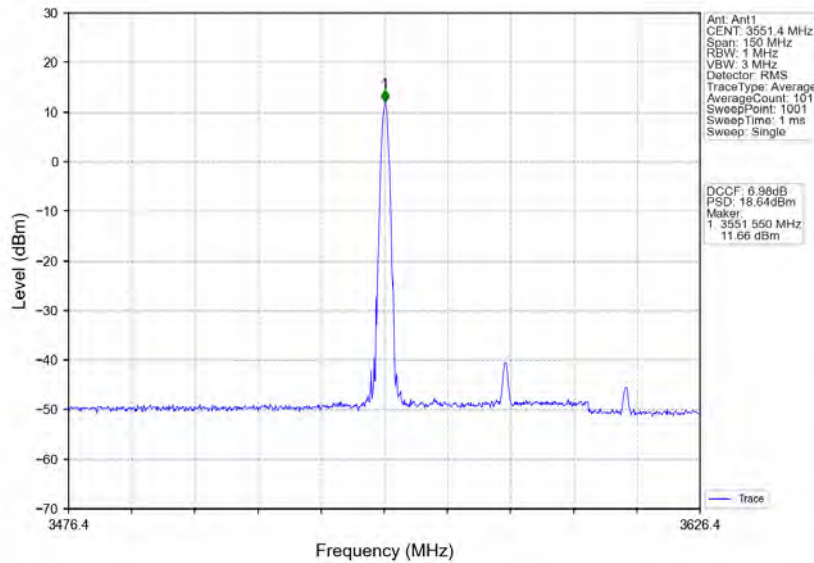
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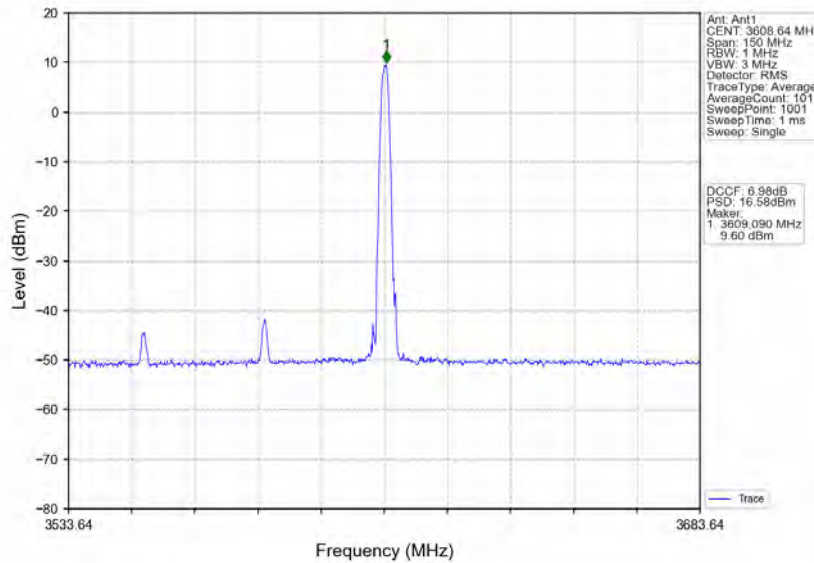
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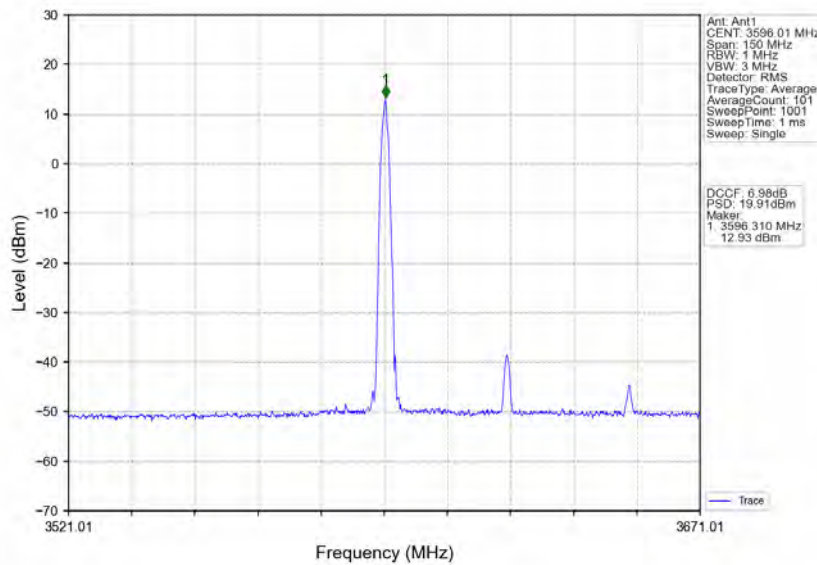
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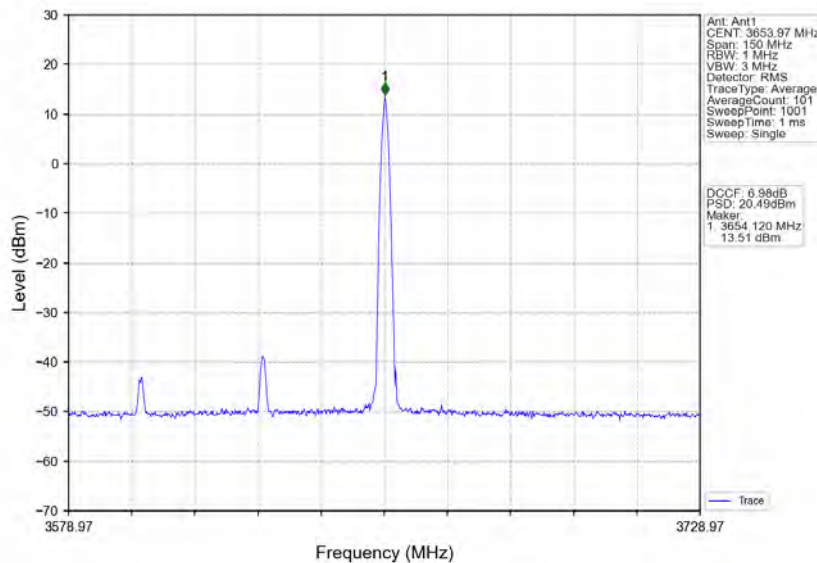
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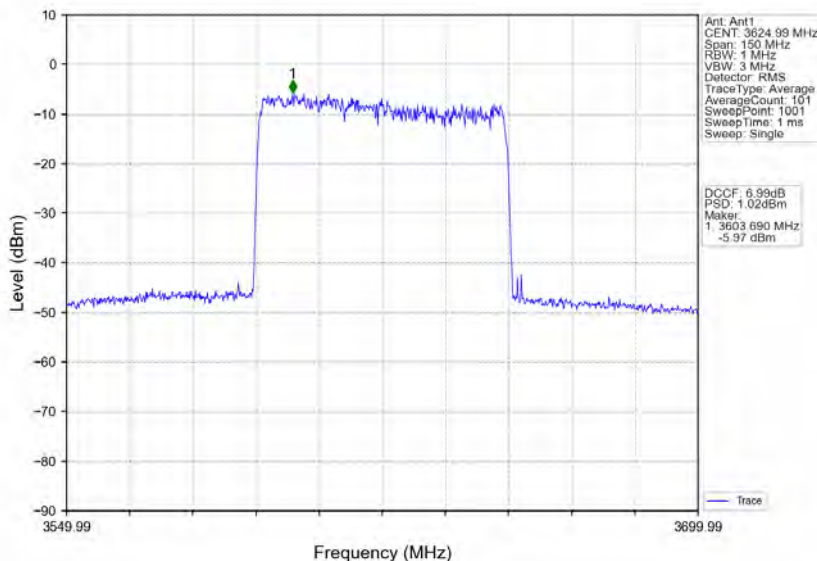
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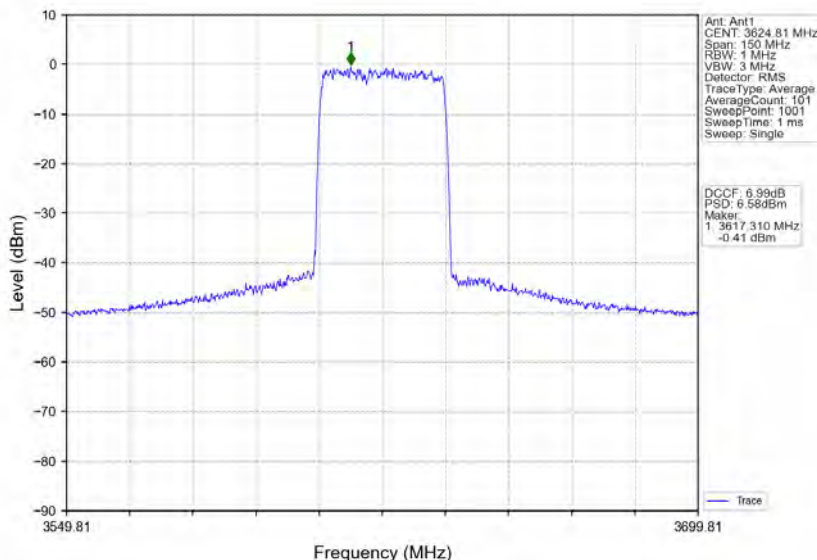
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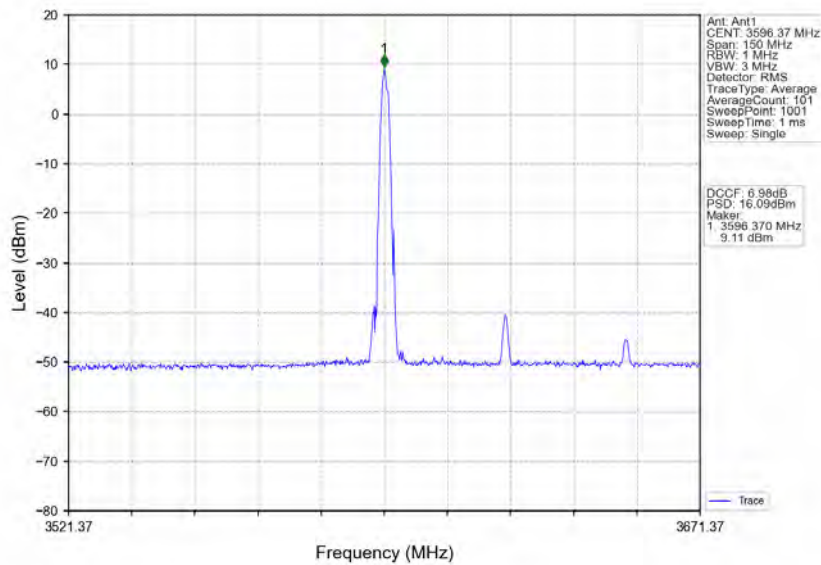
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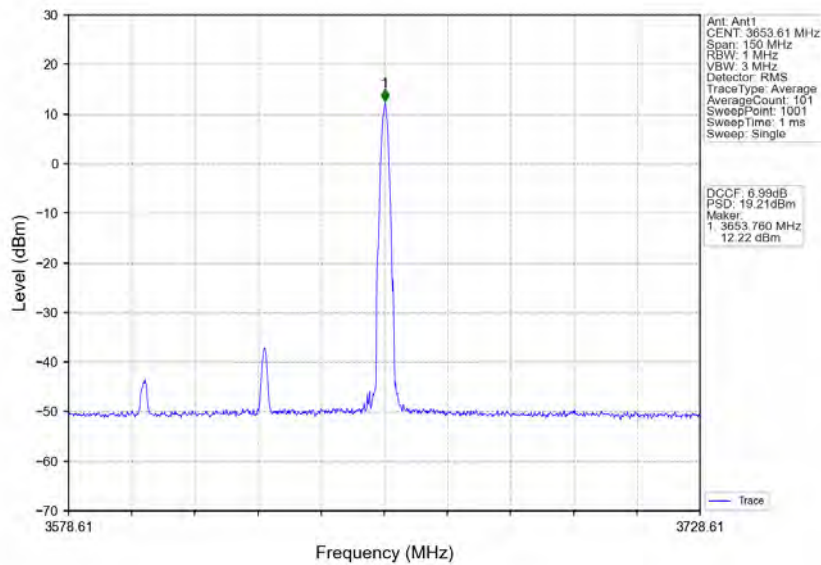
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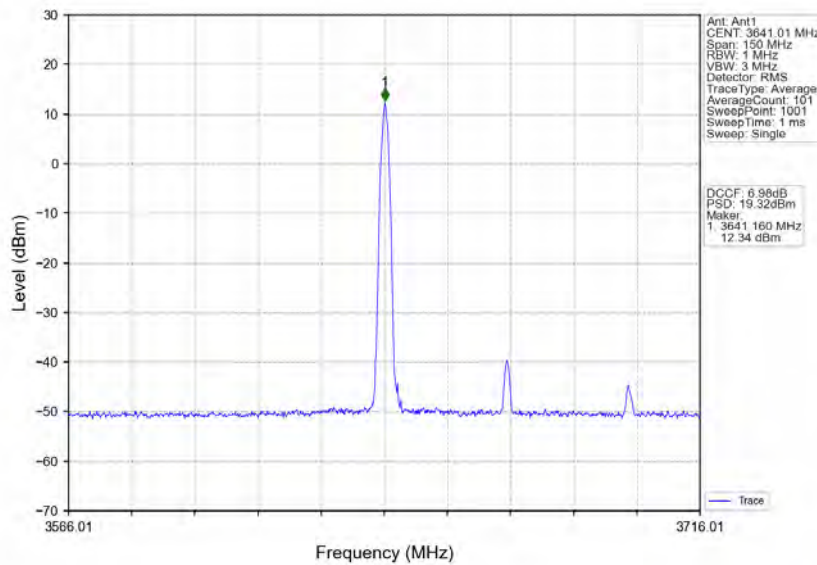
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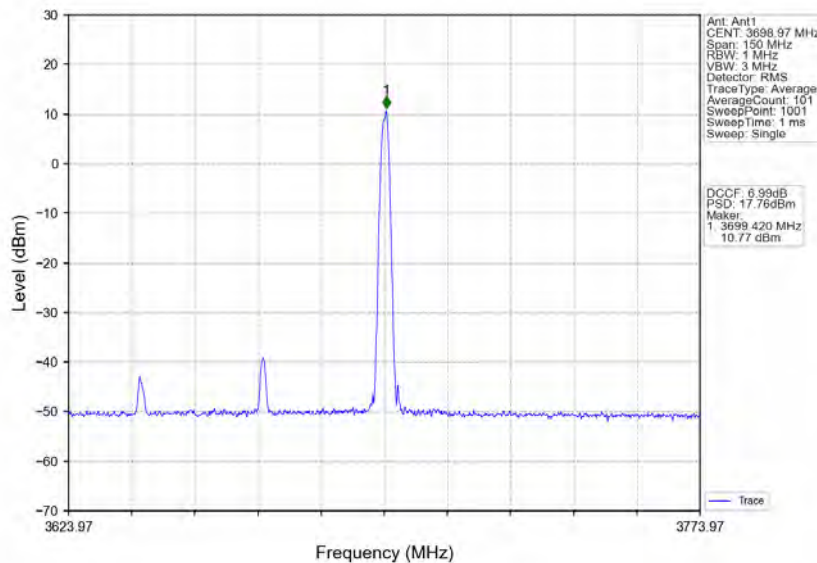




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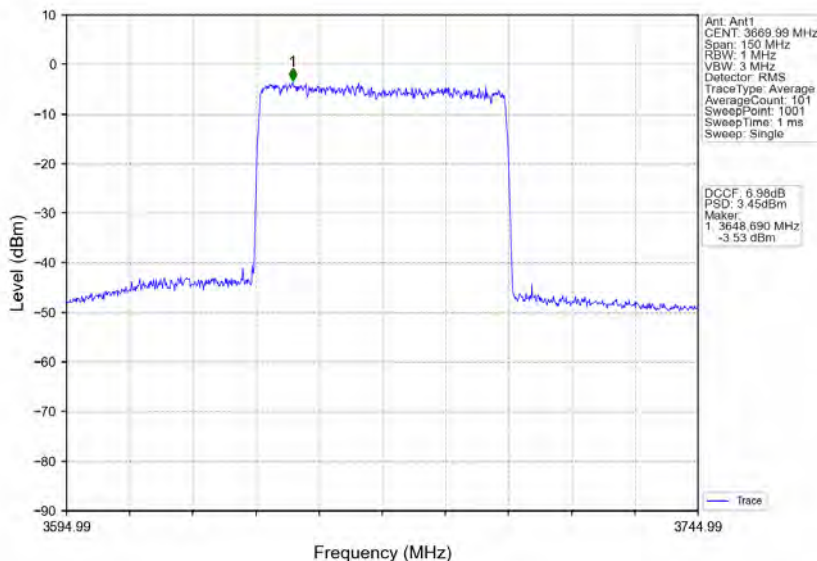
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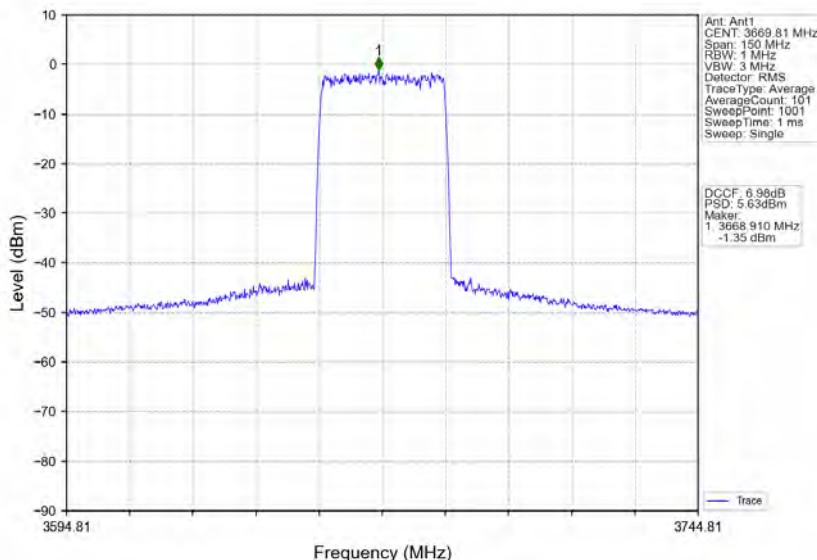


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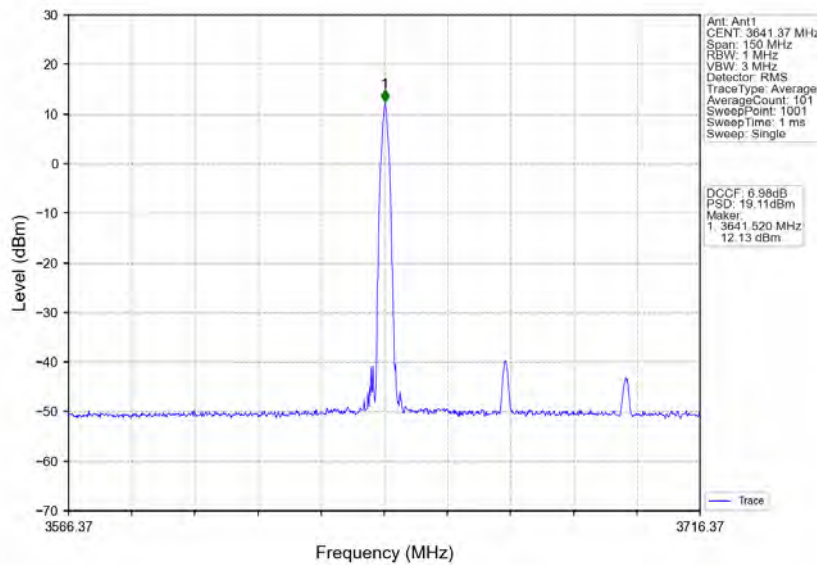
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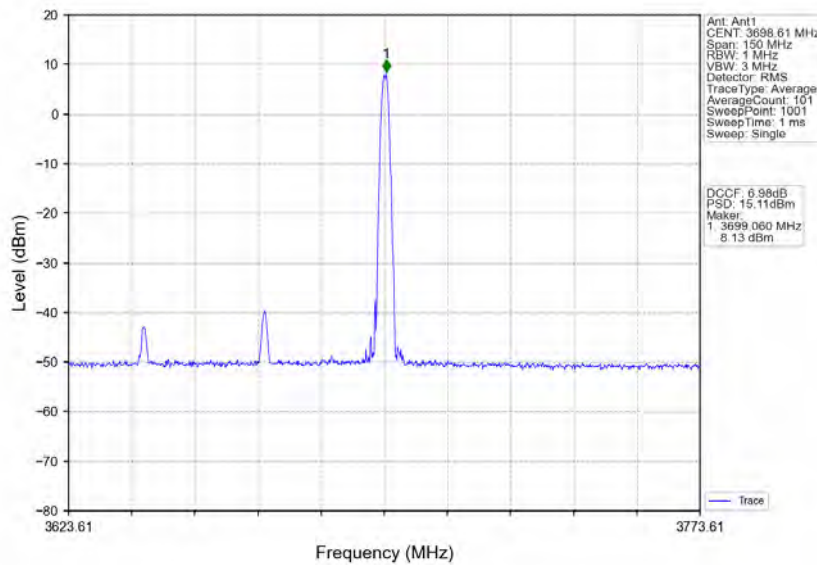
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## 2.22 30k\_MIMO\_70MHz\_NTNV\_EIRP

### 2.22.1 Test Result

5G NR n78d SCS=30kHz MIMO 70MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3585	Edge_1RB_Left	18.92	18.84	21.89	33.24	33.19	36.23	-	Pass
		Edge_1RB_Right	18.82	18.89	21.87	33.14	33.24	36.20	-	Pass
		Outer_Full	18.93	18.90	21.93	33.25	33.25	36.26	-	Pass
		Inner_Full	18.88	18.85	21.88	33.20	33.20	36.21	-	Pass
		Inner_1RB_Left	18.79	18.85	21.83	33.11	33.20	36.17	-	Pass
		Inner_1RB_Right	18.92	18.83	21.89	33.24	33.18	36.22	-	Pass
	3624.99	Edge_1RB_Left	18.92	18.93	21.94	33.24	33.28	36.27	-	Pass
		Edge_1RB_Right	18.63	18.58	21.62	32.95	32.93	35.95	-	Pass
		Outer_Full	18.95	18.96	21.97	33.27	33.31	36.30	-	Pass
		Inner_Full	19.07	19.07	22.08	33.39	33.42	36.42	-	Pass
		Inner_1RB_Left	19.00	18.98	22.00	33.32	33.33	36.34	-	Pass
		Inner_1RB_Right	18.58	18.69	21.65	32.90	33.04	35.98	-	Pass
	3664.98	Edge_1RB_Left	19.02	19.00	22.02	33.34	33.35	36.36	-	Pass
		Edge_1RB_Right	18.60	18.54	21.58	32.92	32.89	35.92	-	Pass
		Outer_Full	18.85	18.84	21.86	33.17	33.19	36.19	-	Pass
		Inner_Full	18.85	18.86	21.87	33.17	33.21	36.20	-	Pass
		Inner_1RB_Left	18.98	18.99	22.00	33.30	33.34	36.33	-	Pass
		Inner_1RB_Right	18.63	18.54	21.60	32.95	32.89	35.93	-	Pass
CP-OFDM 16 QAM	3585	Edge_1RB_Left	19.08	18.82	21.96	33.40	33.17	36.30	-	Pass
		Edge_1RB_Right	19.03	19.01	22.03	33.35	33.36	36.37	-	Pass
		Outer_Full	18.94	18.91	21.94	33.26	33.26	36.27	-	Pass
		Inner_Full	18.96	18.87	21.93	33.28	33.22	36.26	-	Pass
		Inner_1RB_Left	18.98	19.07	22.04	33.30	33.42	36.37	-	Pass
		Inner_1RB_Right	19.01	18.97	22.00	33.33	33.32	36.34	-	Pass
	3624.99	Edge_1RB_Left	19.11	19.18	22.16	33.43	33.53	36.49	-	Pass
		Edge_1RB_Right	18.83	18.80	21.83	33.15	33.15	36.16	-	Pass
		Outer_Full	19.05	18.99	22.03	33.37	33.34	36.37	-	Pass
		Inner_Full	19.12	19.03	22.09	33.44	33.38	36.42	-	Pass
		Inner_1RB_Left	19.08	19.09	22.10	33.40	33.44	36.43	-	Pass
		Inner_1RB_Right	18.70	18.68	21.70	33.02	33.03	36.04	-	Pass
	3664.98	Edge_1RB_Left	19.13	19.18	22.17	33.45	33.53	36.50	-	Pass
		Edge_1RB_Right	18.72	18.70	21.72	33.04	33.05	36.06	-	Pass
		Outer_Full	18.91	18.88	21.91	33.23	33.23	36.24	-	Pass
		Inner_Full	18.88	18.84	21.87	33.20	33.19	36.21	-	Pass
		Inner_1RB_Left	19.16	19.11	22.15	33.48	33.46	36.48	-	Pass
		Inner_1RB_Right	18.69	18.67	21.69	33.01	33.02	36.03	-	Pass
CP-OFDM 64 QAM	3585	Edge_1RB_Left	19.11	18.91	22.02	33.43	33.26	36.36	-	Pass
		Edge_1RB_Right	19.05	19.14	22.11	33.37	33.49	36.44	-	Pass
		Outer_Full	18.86	18.89	21.89	33.18	33.24	36.22	-	Pass
		Inner_Full	18.90	18.94	21.93	33.22	33.29	36.27	-	Pass
		Inner_1RB_Left	18.90	19.00	21.96	33.22	33.35	36.30	-	Pass
		Inner_1RB_Right	19.13	19.05	22.10	33.45	33.40	36.44	-	Pass
	3624.99	Edge_1RB_Left	19.20	19.06	22.14	33.52	33.41	36.48	-	Pass
		Edge_1RB_Right	18.78	18.79	21.80	33.10	33.14	36.13	-	Pass

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CP-OFDM 256 QAM	3664.98	Outer_Full	19.05	19.01	22.04	33.37	33.36	36.38	-	Pass	
		Inner_Full	19.09	19.08	22.10	33.41	33.43	36.43	-	Pass	
		Inner_1RB_Left	19.16	19.20	22.19	33.48	33.55	36.53	-	Pass	
		Inner_1RB_Right	18.86	18.80	21.84	33.18	33.15	36.18	-	Pass	
	3664.98	Edge_1RB_Left	19.15	19.13	22.15	33.47	33.48	36.49	-	Pass	
		Edge_1RB_Right	18.75	18.73	21.75	33.07	33.08	36.09	-	Pass	
		Outer_Full	18.90	18.85	21.89	33.22	33.20	36.22	-	Pass	
		Inner_Full	18.83	18.83	21.84	33.15	33.18	36.18	-	Pass	
	CP-OFDM 256 QAM	3585	Inner_1RB_Left	19.15	19.29	22.23	33.47	33.64	36.57	-	Pass
			Inner_1RB_Right	18.74	18.72	21.74	33.06	33.07	36.08	-	Pass
			Edge_1RB_Left	18.83	18.82	21.84	33.15	33.17	36.17	-	Pass
			Edge_1RB_Right	18.95	18.87	21.92	33.27	33.22	36.26	-	Pass
		3624.99	Outer_Full	18.96	18.96	21.97	33.28	33.31	36.31	-	Pass
			Inner_Full	18.98	18.87	21.94	33.30	33.22	36.27	-	Pass
			Inner_1RB_Left	18.82	18.89	21.87	33.14	33.24	36.20	-	Pass
			Inner_1RB_Right	18.91	18.83	21.88	33.23	33.18	36.22	-	Pass
3664.98		Edge_1RB_Left	18.99	18.88	21.95	33.31	33.23	36.28	-	Pass	
		Edge_1RB_Right	18.63	18.65	21.65	32.95	33.00	35.99	-	Pass	
		Outer_Full	19.02	19.00	22.02	33.34	33.35	36.36	-	Pass	
		Inner_Full	19.11	19.03	22.08	33.43	33.38	36.42	-	Pass	
3664.98		Inner_1RB_Left	18.97	18.89	21.94	33.29	33.24	36.28	-	Pass	
		Inner_1RB_Right	18.63	18.65	21.65	32.95	33.00	35.99	-	Pass	
		Edge_1RB_Left	18.93	18.96	21.96	33.25	33.31	36.29	-	Pass	
		Edge_1RB_Right	18.52	18.45	21.50	32.84	32.80	35.83	-	Pass	
3664.98	Outer_Full	18.89	18.96	21.94	33.21	33.31	36.27	-	Pass		
	Inner_Full	18.90	18.86	21.89	33.22	33.21	36.23	-	Pass		
	Inner_1RB_Left	18.87	18.98	21.94	33.19	33.33	36.27	-	Pass		
	Inner_1RB_Right	18.45	18.56	21.52	32.77	32.91	35.85	-	Pass		

Note1: Antenna Gain: Ant1: 14.32dBi; Ant2: 14.35dBi;  
 Note2: EIRP Ant 1=Conducted Power 1+Ant Gain / EIRP Ant 2=Conducted Power 2+Ant Gain / Sum=EIRP Ant 1+EIRP Ant 2

## 2.23 30k\_MIMO\_70MHz\_NTNV\_EIRP/10MHz

### 2.23.1 Test Result

5G NR n78d SCS=30kHz MIMO 70MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3585	Edge_1RB_Left	16.09	16.42	19.27	30.41	30.77	33.60	<=47	Pass
		Edge_1RB_Right	17.27	18.75	21.08	31.59	33.10	35.42	<=47	Pass
		Outer_Full	11.76	10.18	14.05	26.08	24.53	28.38	<=47	Pass
		Inner_Full	13.72	7.64	14.68	28.04	21.99	29.00	<=47	Pass
		Inner_1RB_Left	16.36	17.32	19.88	30.68	31.67	34.21	<=47	Pass
		Inner_1RB_Right	18.90	18.79	21.86	33.22	33.14	36.19	<=47	Pass
	3624.99	Edge_1RB_Left	18.34	18.60	21.48	32.66	32.95	35.82	<=47	Pass
		Edge_1RB_Right	17.60	19.12	21.44	31.92	33.47	35.77	<=47	Pass
		Outer_Full	9.78	9.30	12.56	24.10	23.65	26.89	<=47	Pass
		Inner_Full	12.72	12.73	15.74	27.04	27.08	30.07	<=47	Pass
	3664.98	Inner_1RB_Left	17.39	18.71	21.11	31.71	33.06	35.45	<=47	Pass
		Inner_1RB_Right	18.12	17.58	20.87	32.44	31.93	35.20	<=47	Pass
3664.98	Edge_1RB_Left	17.96	19.15	21.61	32.28	33.50	35.94	<=47	Pass	

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		Edge_1RB_Right	17.43	17.07	20.26	31.75	31.42	34.60	<=47	Pass
		Outer_Full	9.01	8.54	11.79	23.33	22.89	26.13	<=47	Pass
		Inner_Full	12.87	13.24	16.07	27.19	27.59	30.40	<=47	Pass
		Inner_1RB_Left	17.32	17.30	20.32	31.64	31.65	34.66	<=47	Pass
		Inner_1RB_Right	17.41	19.15	21.38	31.73	33.50	35.71	<=47	Pass
CP-OFDM 16 QAM	3585	Edge_1RB_Left	16.79	14.73	18.89	31.11	29.08	33.22	<=47	Pass
		Edge_1RB_Right	18.81	18.16	21.51	33.13	32.51	35.84	<=47	Pass
		Outer_Full	10.24	7.85	12.22	24.56	22.20	26.55	<=47	Pass
		Inner_Full	13.73	10.03	15.27	28.05	24.38	29.60	<=47	Pass
		Inner_1RB_Left	17.91	20.13	22.17	32.23	34.48	36.51	<=47	Pass
	3624.99	Inner_1RB_Right	17.74	19.46	21.69	32.06	33.81	36.03	<=47	Pass
		Edge_1RB_Left	18.60	18.10	21.37	32.92	32.45	35.70	<=47	Pass
		Edge_1RB_Right	17.50	17.58	20.55	31.82	31.93	34.89	<=47	Pass
		Outer_Full	9.22	9.87	12.57	23.54	24.22	26.90	<=47	Pass
		Inner_Full	12.61	12.09	15.37	26.93	26.44	29.70	<=47	Pass
	3664.98	Inner_1RB_Left	18.59	19.00	21.81	32.91	33.35	36.15	<=47	Pass
		Inner_1RB_Right	17.27	17.61	20.45	31.59	31.96	34.79	<=47	Pass
		Edge_1RB_Left	17.70	17.52	20.62	32.02	31.87	34.96	<=47	Pass
		Edge_1RB_Right	18.36	16.92	20.71	32.68	31.27	35.04	<=47	Pass
		Outer_Full	8.90	8.65	11.79	23.22	23.00	26.12	<=47	Pass
CP-OFDM 64 QAM	3585	Inner_Full	12.22	12.86	15.56	26.54	27.21	29.90	<=47	Pass
		Inner_1RB_Left	17.89	17.24	20.59	32.21	31.59	34.92	<=47	Pass
		Inner_1RB_Right	18.19	18.56	21.39	32.51	32.91	35.72	<=47	Pass
		Edge_1RB_Left	16.53	16.37	19.46	30.85	30.72	33.80	<=47	Pass
		Edge_1RB_Right	17.81	16.95	20.41	32.13	31.30	34.75	<=47	Pass
	3624.99	Outer_Full	7.31	11.73	13.07	21.63	26.08	27.41	<=47	Pass
		Inner_Full	12.86	16.27	17.90	27.18	30.62	32.24	<=47	Pass
		Inner_1RB_Left	16.72	19.14	21.11	31.04	33.49	35.45	<=47	Pass
		Inner_1RB_Right	18.59	18.54	21.58	32.91	32.89	35.91	<=47	Pass
		Edge_1RB_Left	18.50	18.27	21.40	32.82	32.62	35.73	<=47	Pass
	3664.98	Edge_1RB_Right	17.73	18.23	21.00	32.05	32.58	35.33	<=47	Pass
		Outer_Full	9.78	10.27	13.04	24.10	24.62	27.38	<=47	Pass
		Inner_Full	12.83	12.27	15.57	27.15	26.62	29.90	<=47	Pass
		Inner_1RB_Left	17.55	18.16	20.88	31.87	32.51	35.21	<=47	Pass
		Inner_1RB_Right	17.27	17.81	20.56	31.59	32.16	34.89	<=47	Pass
CP-OFDM 256 QAM	3585	Edge_1RB_Left	18.10	17.92	21.02	32.42	32.27	35.36	<=47	Pass
		Edge_1RB_Right	18.38	16.12	20.41	32.70	30.47	34.74	<=47	Pass
		Outer_Full	8.26	7.52	10.92	22.58	21.87	25.25	<=47	Pass
		Inner_Full	11.55	11.55	14.56	25.87	25.90	28.90	<=47	Pass
		Inner_1RB_Left	17.82	18.72	21.30	32.14	33.07	35.64	<=47	Pass
	3624.99	Inner_1RB_Right	17.75	16.95	20.38	32.07	31.30	34.71	<=47	Pass
		Edge_1RB_Left	17.19	15.55	19.46	31.51	29.90	33.79	<=47	Pass
		Edge_1RB_Right	18.30	17.35	20.86	32.62	31.70	35.19	<=47	Pass
		Outer_Full	10.53	10.05	13.31	24.85	24.40	27.64	<=47	Pass
		Inner_Full	12.97	12.78	15.89	27.29	27.13	30.22	<=47	Pass
	3664.98	Inner_1RB_Left	19.49	18.98	22.25	33.81	33.33	36.59	<=47	Pass
		Inner_1RB_Right	17.38	17.69	20.55	31.70	32.04	34.88	<=47	Pass
		Edge_1RB_Left	17.20	17.07	20.15	31.52	31.42	34.48	<=47	Pass
		Edge_1RB_Right	18.18	17.37	20.80	32.50	31.72	35.14	<=47	Pass
		Outer_Full	9.28	9.81	12.56	23.60	24.16	26.90	<=47	Pass
		Inner_Full	13.13	13.47	16.31	27.45	27.82	30.65	<=47	Pass
		Inner_1RB_Left	18.33	18.72	21.54	32.65	33.07	35.88	<=47	Pass
		Inner_1RB_Right	17.15	16.22	19.72	31.47	30.57	34.05	<=47	Pass
		Edge_1RB_Left	17.27	15.06	19.31	31.59	29.41	33.65	<=47	Pass
		Edge_1RB_Right	17.27	15.06	19.31	31.59	29.41	33.65	<=47	Pass

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	Edge_1RB_Right	17.49	17.15	20.33	31.81	31.50	34.67	<=47	Pass
	Outer_Full	9.10	9.60	12.37	23.42	23.95	26.70	<=47	Pass
	Inner_Full	11.72	12.82	15.32	26.04	27.17	29.65	<=47	Pass
	Inner_1RB_Left	18.65	18.05	21.37	32.97	32.40	35.70	<=47	Pass
	Inner_1RB_Right	17.98	18.05	21.03	32.30	32.40	35.36	<=47	Pass

Note1: Antenna Gain: Ant1: 14.32dBi; Ant2: 14.35dBi;  
 Note2: EIRP Ant 1=Conducted Power 1+Ant Gain / EIRP Ant 2=Conducted Power 2+Ant Gain / Sum=EIRP Ant 1+EIRP Ant 2

## 2.24 30k\_MIMO\_70MHz\_NTNV\_PSD

### 2.24.1 Test Result

5G NR n78d SCS=30kHz MIMO 70MHz NTN											
Modulation	Frequency (MHz)	RB Allocation	Conducted PSD(dBm/MHz)			E.I.R.PSD(dBm/MHz)				Verdict	
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit		
CP-OFDM QPSK	3585	Edge_1RB_Left	18.20	18.17	21.20	32.52	32.52	35.53	<=37	Pass	
		Edge_1RB_Right	17.99	18.02	21.02	32.31	32.37	35.35	<=37	Pass	
		Outer_Full	2.20	3.23	5.76	16.52	17.58	20.09	<=37	Pass	
		Inner_Full	4.06	6.41	8.40	18.38	20.76	22.74	<=37	Pass	
		Inner_1RB_Left	18.53	16.55	20.66	32.85	30.90	34.99	<=37	Pass	
		Inner_1RB_Right	16.71	19.01	21.02	31.03	33.36	35.36	<=37	Pass	
		3624.99	Edge_1RB_Left	18.85	18.14	21.52	33.17	32.49	35.85	<=37	Pass
	Edge_1RB_Right		17.26	19.35	21.44	31.58	33.70	35.78	<=37	Pass	
	Outer_Full		1.21	3.59	5.57	15.53	17.94	19.91	<=37	Pass	
	Inner_Full		3.87	6.03	8.09	18.19	20.38	22.43	<=37	Pass	
	Inner_1RB_Left		17.58	18.99	21.35	31.90	33.34	35.69	<=37	Pass	
		Inner_1RB_Right	17.77	16.98	20.40	32.09	31.33	34.74	<=37	Pass	
		3664.98	Edge_1RB_Left	17.36	18.44	20.94	31.68	32.79	35.28	<=37	Pass
	Edge_1RB_Right		15.93	15.12	18.55	30.25	29.47	32.89	<=37	Pass	
	Outer_Full		1.93	4.08	6.15	16.25	18.43	20.49	<=37	Pass	
Inner_Full	4.09		6.26	8.32	18.41	20.61	22.66	<=37	Pass		
Inner_1RB_Left	17.20		18.23	20.76	31.52	32.58	35.09	<=37	Pass		
	Inner_1RB_Right	17.32	17.68	20.51	31.64	32.03	34.85	<=37	Pass		
CP-OFDM 16 QAM	3585	Edge_1RB_Left	18.28	19.82	22.13	32.60	34.17	36.47	<=37	Pass	
		Edge_1RB_Right	18.95	19.33	22.15	33.27	33.68	36.49	<=37	Pass	
		Outer_Full	2.51	3.23	5.90	16.83	17.58	20.23	<=37	Pass	
		Inner_Full	4.60	4.49	7.56	18.92	18.84	21.89	<=37	Pass	
		Inner_1RB_Left	17.87	17.75	20.82	32.19	32.10	35.16	<=37	Pass	
		Inner_1RB_Right	18.36	16.05	20.37	32.68	30.40	34.70	<=37	Pass	
		3624.99	Edge_1RB_Left	19.62	17.22	21.59	33.94	31.57	35.93	<=37	Pass
	Edge_1RB_Right		17.21	17.92	20.59	31.53	32.27	34.93	<=37	Pass	
	Outer_Full		2.30	3.26	5.82	16.62	17.61	20.15	<=37	Pass	
	Inner_Full		4.11	5.66	7.96	18.43	20.01	22.30	<=37	Pass	
	Inner_1RB_Left		18.55	18.25	21.41	32.87	32.60	35.75	<=37	Pass	
		Inner_1RB_Right	17.70	20.66	22.44	32.02	35.01	36.78	<=37	Pass	
		3664.98	Edge_1RB_Left	18.27	19.75	22.08	32.59	34.10	36.42	<=37	Pass
	Edge_1RB_Right		16.52	16.08	19.32	30.84	30.43	33.65	<=37	Pass	
	Outer_Full		1.74	0.55	4.20	16.06	14.90	18.53	<=37	Pass	
Inner_Full	4.47		4.29	7.39	18.79	18.64	21.73	<=37	Pass		
Inner_1RB_Left	17.04		18.69	20.95	31.36	33.04	35.29	<=37	Pass		
	Inner_1RB_Right	17.72	18.75	21.28	32.04	33.10	35.61	<=37	Pass		



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CP-OFDM 64 QAM	3585	Edge_1RB_Left	19.25	18.12	21.73	33.57	32.47	36.07	<=37	Pass
		Edge_1RB_Right	19.39	16.94	21.35	33.71	31.29	35.68	<=37	Pass
		Outer_Full	2.20	2.20	5.21	16.52	16.55	19.55	<=37	Pass
		Inner_Full	5.20	6.33	8.81	19.52	20.68	23.15	<=37	Pass
		Inner_1RB_Left	18.33	17.53	20.96	32.65	31.88	35.29	<=37	Pass
	Inner_1RB_Right	18.15	18.08	21.13	32.47	32.43	35.46	<=37	Pass	
	3624.99	Edge_1RB_Left	18.45	18.33	21.40	32.77	32.68	35.74	<=37	Pass
		Edge_1RB_Right	17.58	16.17	19.94	31.90	30.52	34.27	<=37	Pass
		Outer_Full	2.52	-2.76	3.65	16.84	11.59	17.97	<=37	Pass
		Inner_Full	4.27	4.29	7.29	18.59	18.64	21.63	<=37	Pass
		Inner_1RB_Left	19.69	18.81	22.28	34.01	33.16	36.62	<=37	Pass
	Inner_1RB_Right	18.70	18.32	21.52	33.02	32.67	35.86	<=37	Pass	
	3664.98	Edge_1RB_Left	17.98	16.44	20.29	32.30	30.79	34.62	<=37	Pass
		Edge_1RB_Right	17.15	17.97	20.59	31.47	32.32	34.93	<=37	Pass
		Outer_Full	1.48	2.31	4.93	15.80	16.66	19.26	<=37	Pass
Inner_Full		3.50	5.26	7.48	17.82	19.61	21.82	<=37	Pass	
Inner_1RB_Left		16.58	18.27	20.52	30.90	32.62	34.85	<=37	Pass	
Inner_1RB_Right	17.74	18.65	21.23	32.06	33.00	35.57	<=37	Pass		
CP-OFDM 256 QAM	3585	Edge_1RB_Left	18.39	19.00	21.72	32.71	33.35	36.05	<=37	Pass
		Edge_1RB_Right	17.92	17.70	20.82	32.24	32.05	35.16	<=37	Pass
		Outer_Full	2.19	2.25	5.23	16.51	16.60	19.57	<=37	Pass
		Inner_Full	5.26	4.92	8.10	19.58	19.27	22.44	<=37	Pass
		Inner_1RB_Left	16.80	19.95	21.66	31.12	34.30	36.01	<=37	Pass
	Inner_1RB_Right	17.79	14.93	19.60	32.11	29.28	33.93	<=37	Pass	
	3624.99	Edge_1RB_Left	18.81	16.26	20.73	33.13	30.61	35.06	<=37	Pass
		Edge_1RB_Right	16.48	18.74	20.77	30.80	33.09	35.10	<=37	Pass
		Outer_Full	2.53	2.31	5.43	16.85	16.66	19.77	<=37	Pass
		Inner_Full	4.76	5.35	8.08	19.08	19.70	22.41	<=37	Pass
		Inner_1RB_Left	18.31	19.62	22.02	32.63	33.97	36.36	<=37	Pass
	Inner_1RB_Right	17.20	17.33	20.28	31.52	31.68	34.61	<=37	Pass	
	3664.98	Edge_1RB_Left	19.20	19.49	22.36	33.52	33.84	36.69	<=37	Pass
		Edge_1RB_Right	17.05	14.67	19.03	31.37	29.02	33.36	<=37	Pass
		Outer_Full	0.97	0.22	3.62	15.29	14.57	17.96	<=37	Pass
Inner_Full		3.92	4.46	7.21	18.24	18.81	21.54	<=37	Pass	
Inner_1RB_Left		17.60	18.60	21.14	31.92	32.95	35.48	<=37	Pass	
Inner_1RB_Right	17.82	17.66	20.75	32.14	32.01	35.09	<=37	Pass		

Note1: Antenna Gain: Ant1: 14.32dBi; Ant2: 14.35dBi;  
 Note2: EIRP Ant 1=Conducted Power 1+Ant Gain / EIRP Ant 2=Conducted Power 2+Ant Gain / Sum=EIRP Ant 1+EIRP Ant 2



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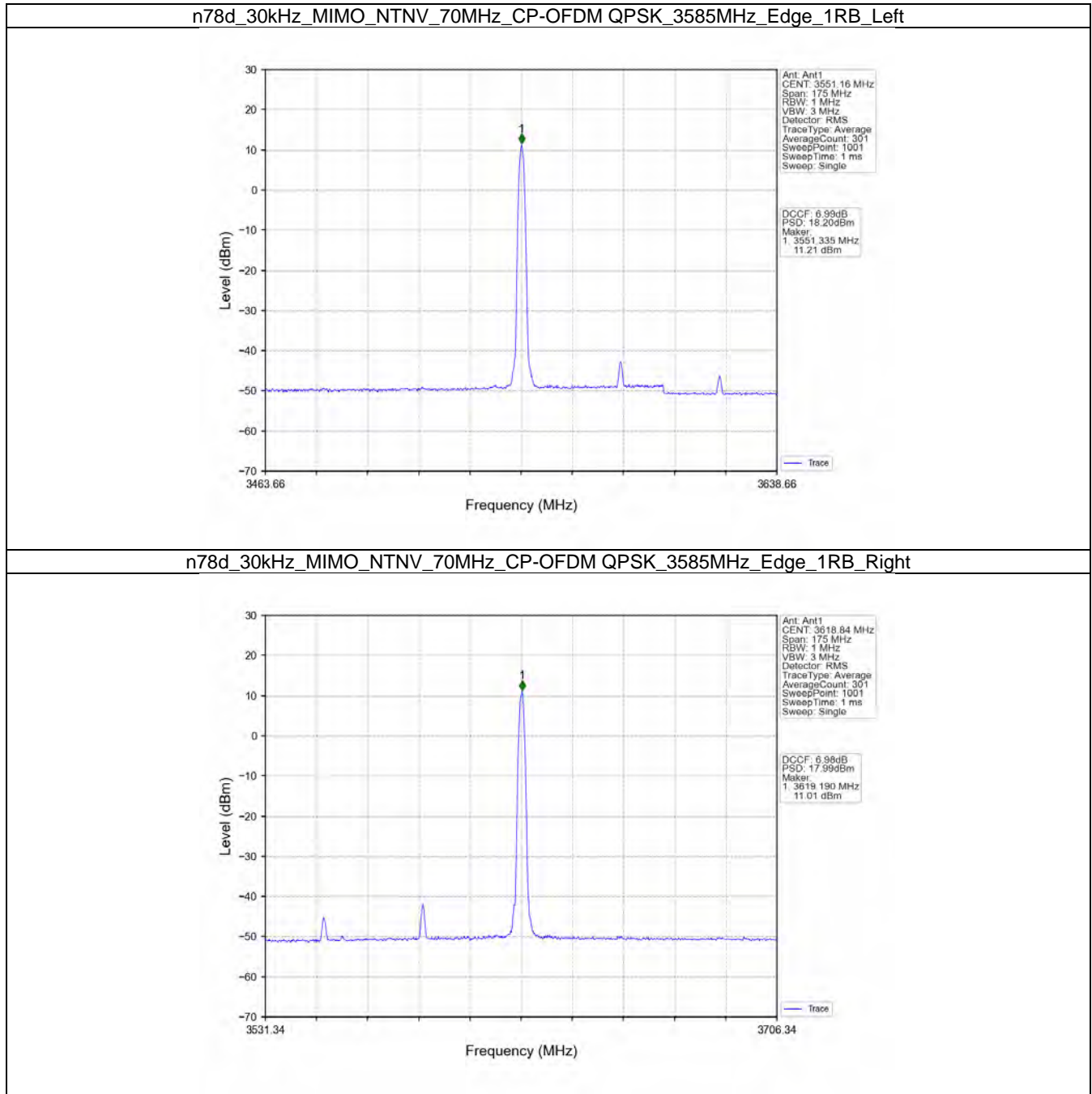
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2.24.2 Test Graph for ANT1



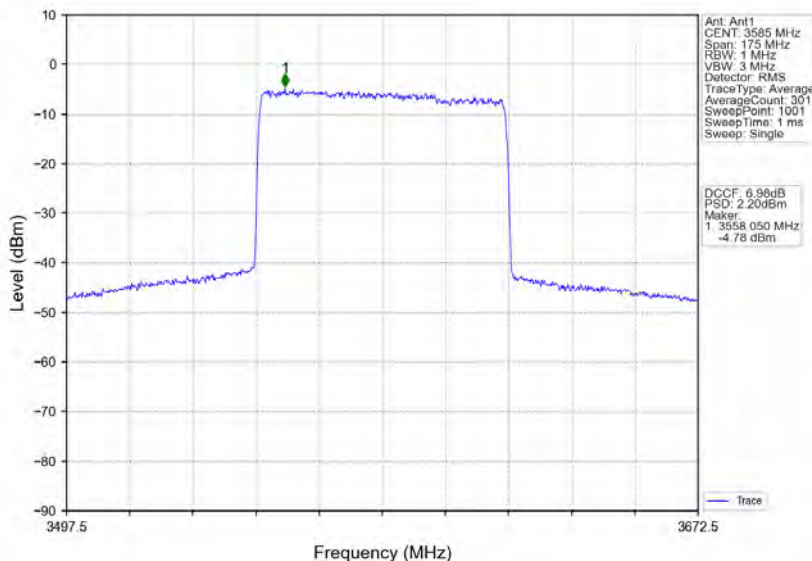
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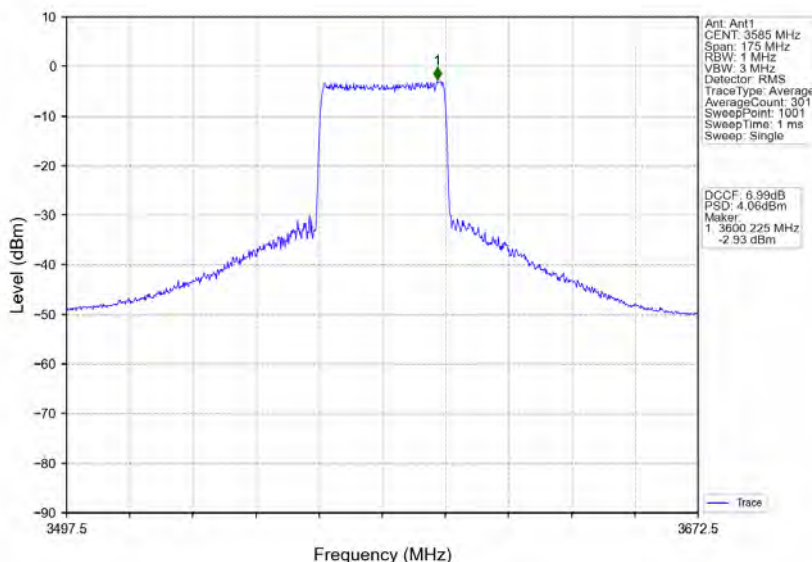
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3585MHz\_Outer\_Full



n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3585MHz\_Inner\_Full

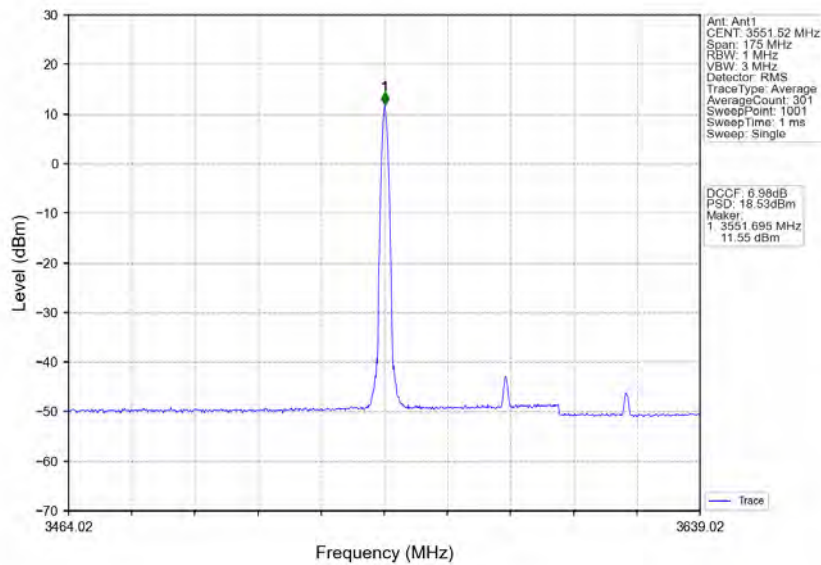


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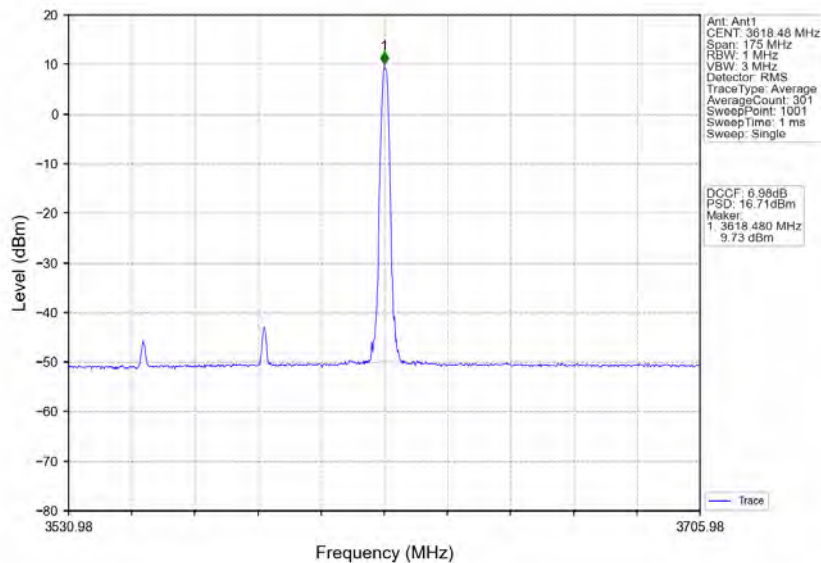
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3585MHz\_Inner\_1RB\_Right



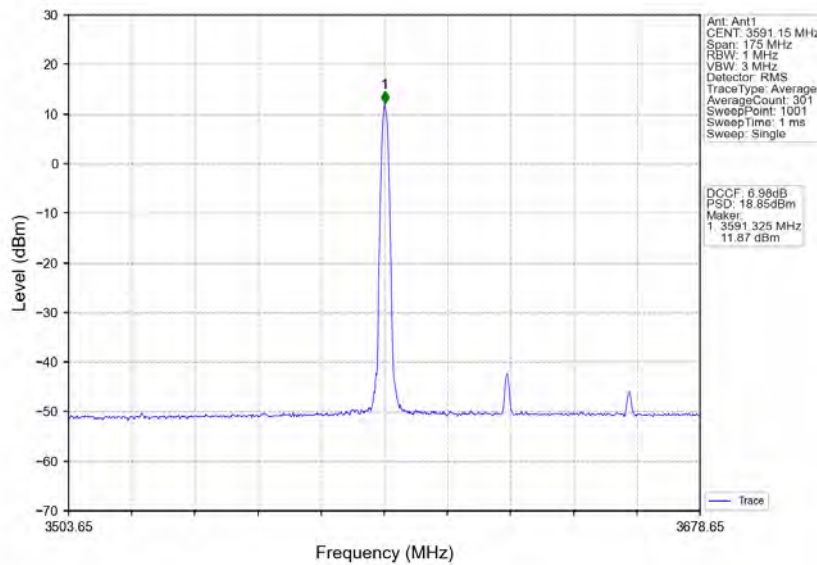
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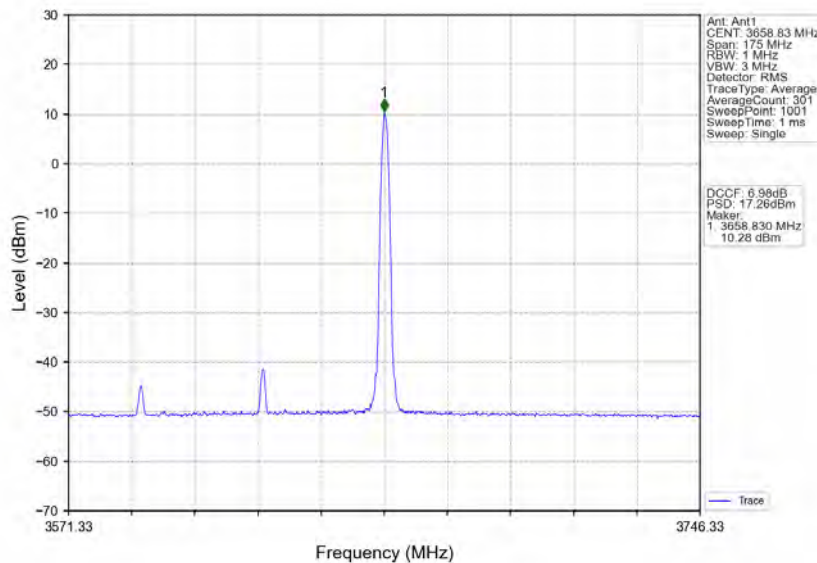
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3624.99MHz\_Edge\_1RB\_Left



n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3624.99MHz\_Edge\_1RB\_Right



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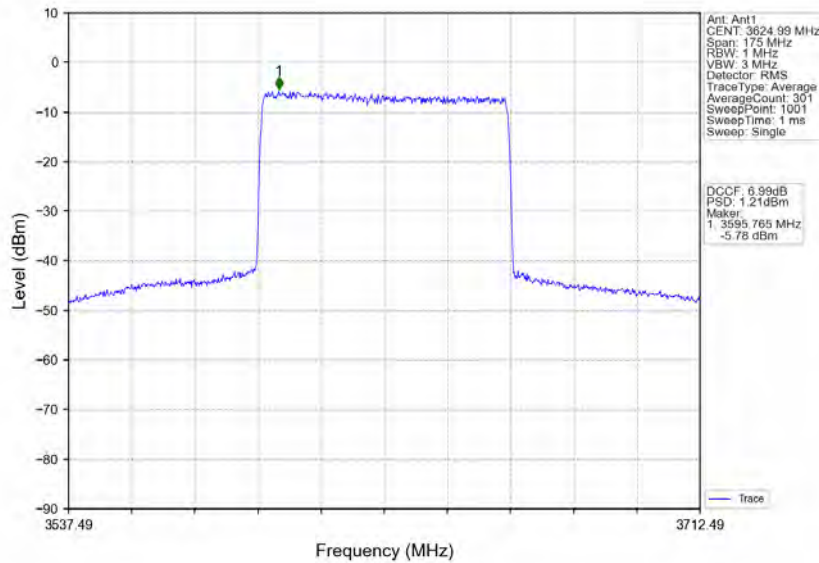
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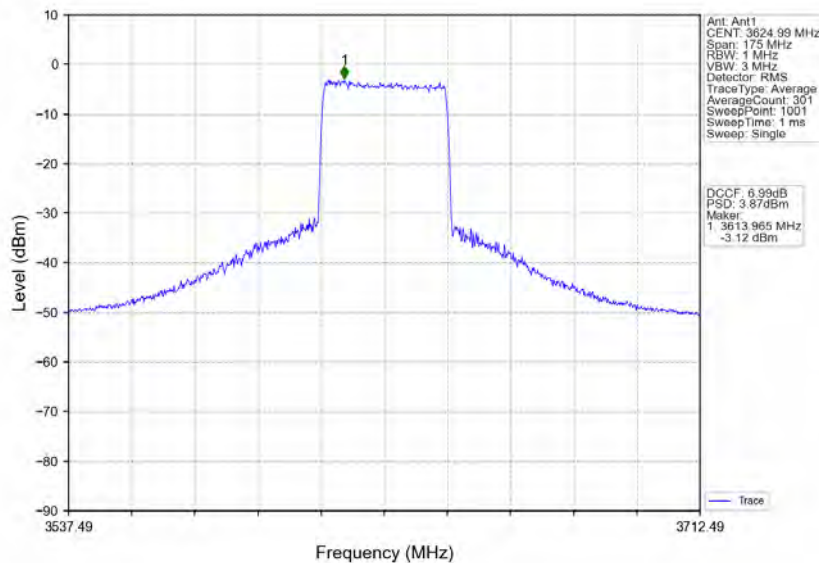
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3624.99MHz\_Outer\_Full



n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3624.99MHz\_Inner\_Full



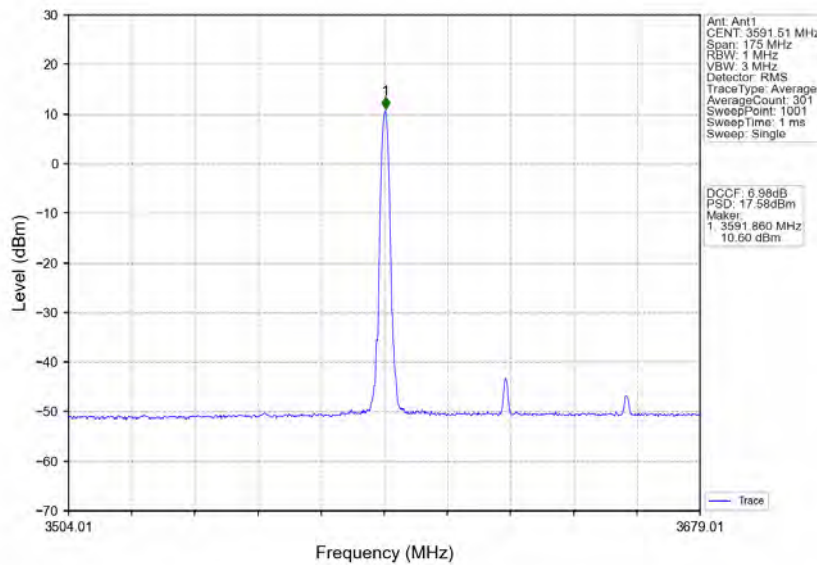
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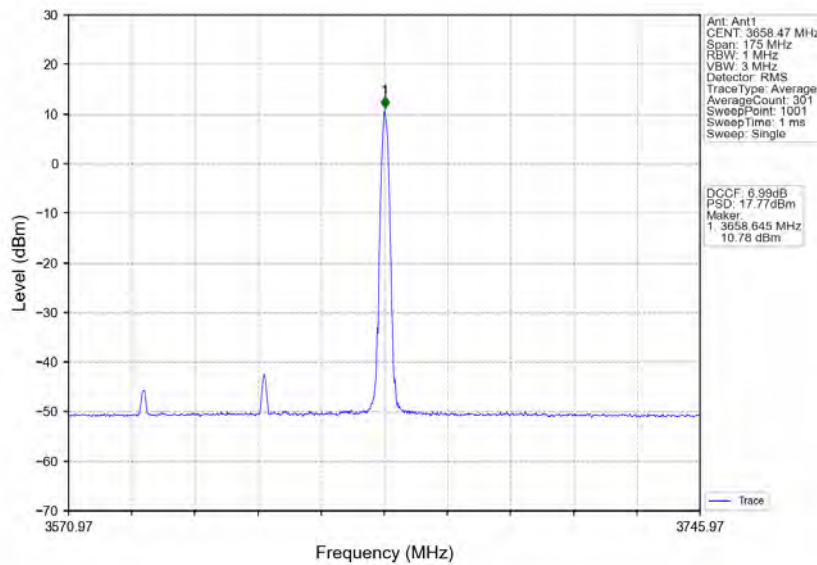
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3624.99MHz\_Inner\_1RB\_Left



n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3624.99MHz\_Inner\_1RB\_Right



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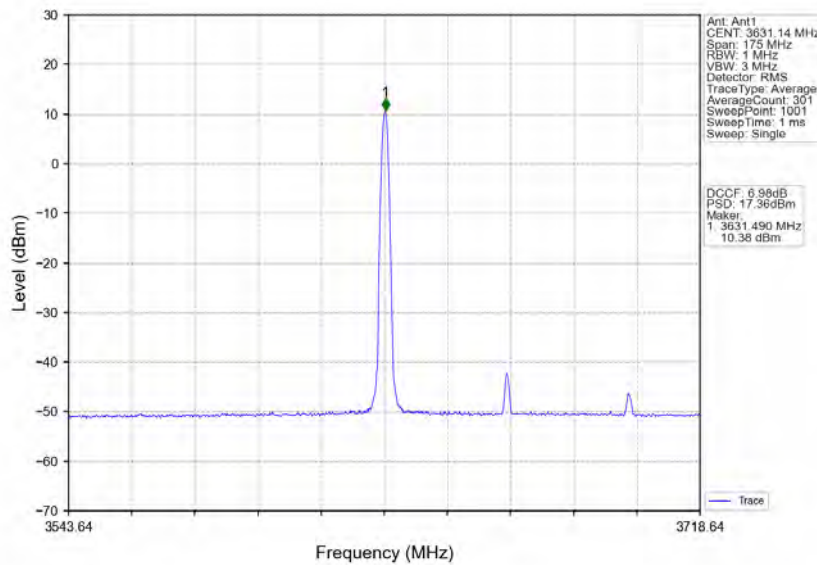
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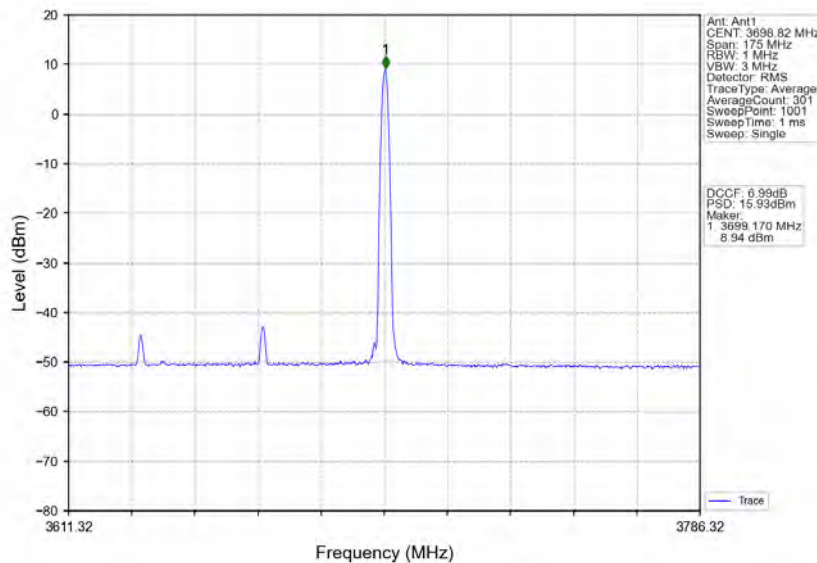
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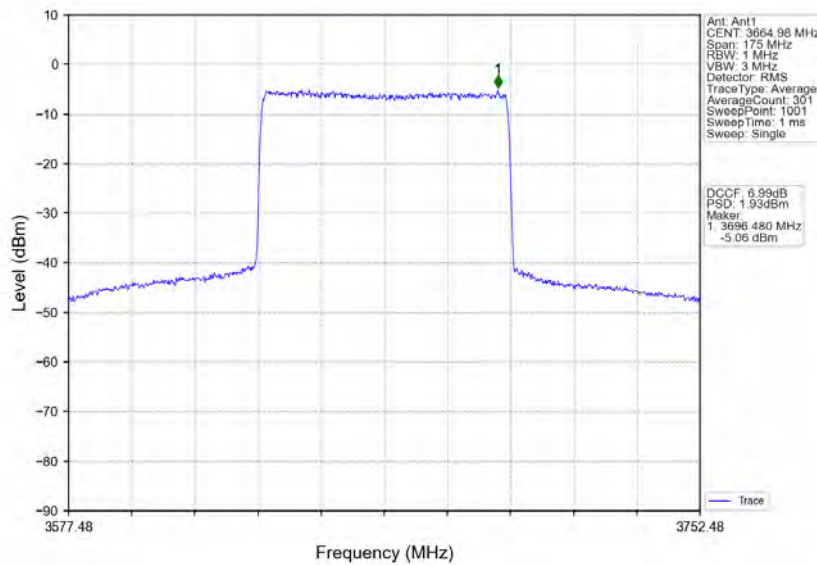
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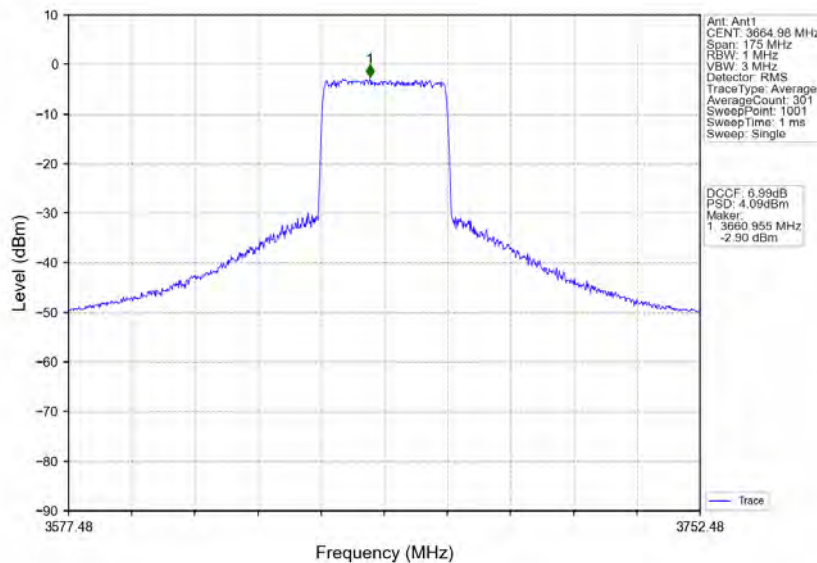
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3664.98MHz\_Inner\_Full



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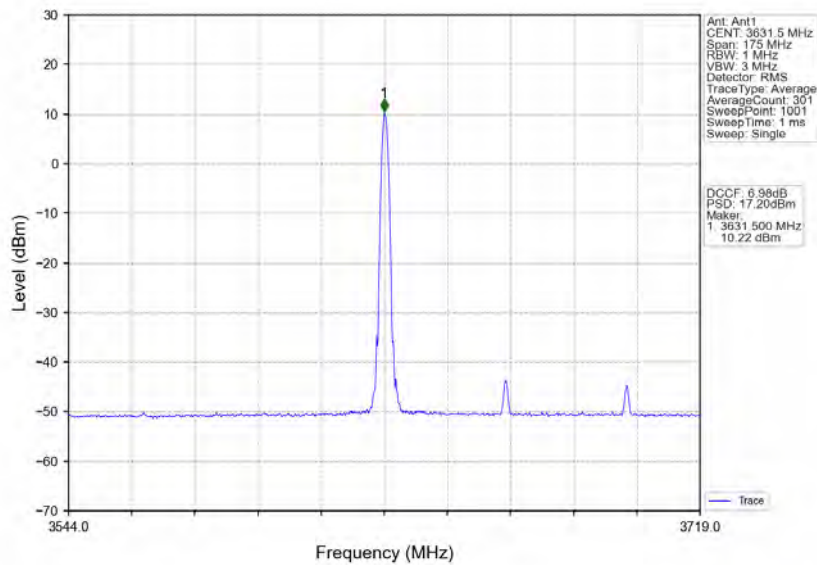
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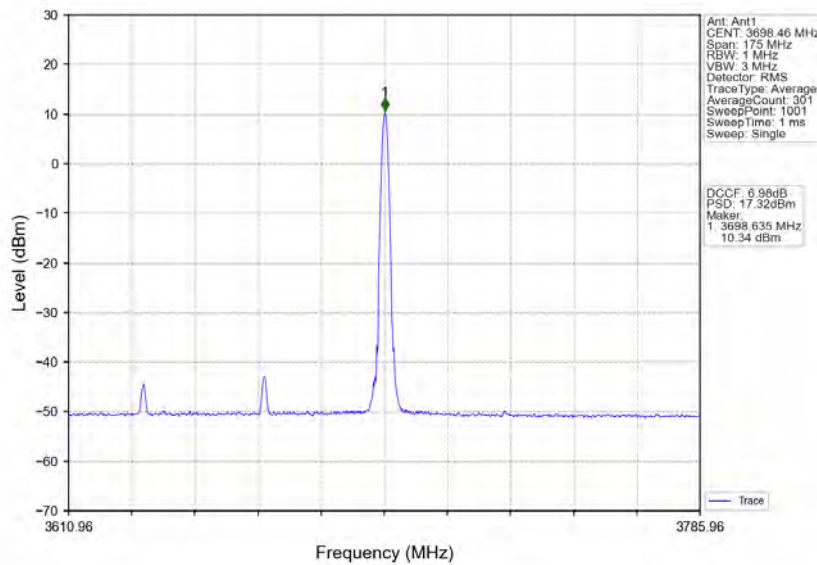
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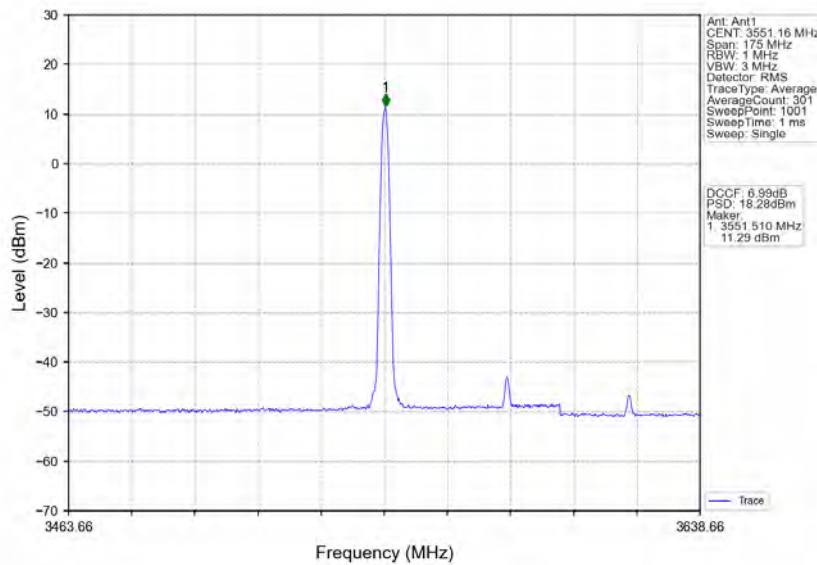
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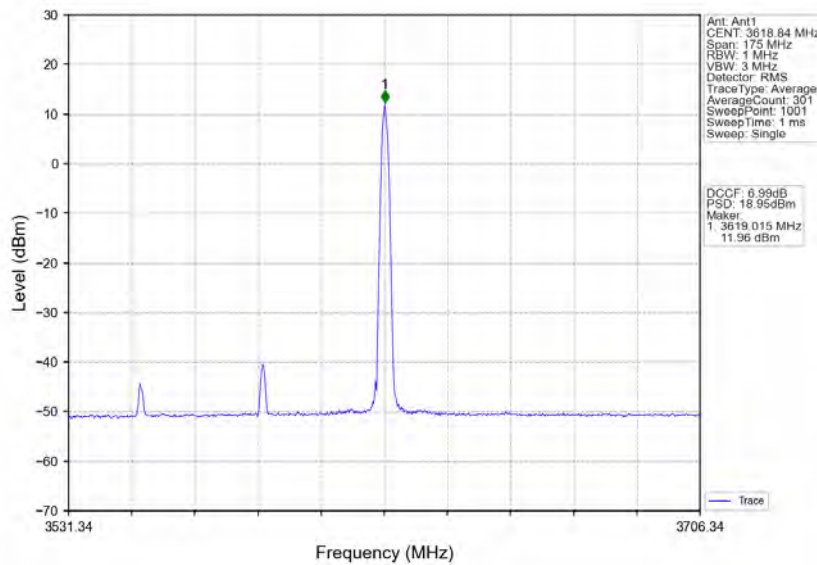
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM\_16 QAM\_3585MHz\_Edge\_1RB\_Left



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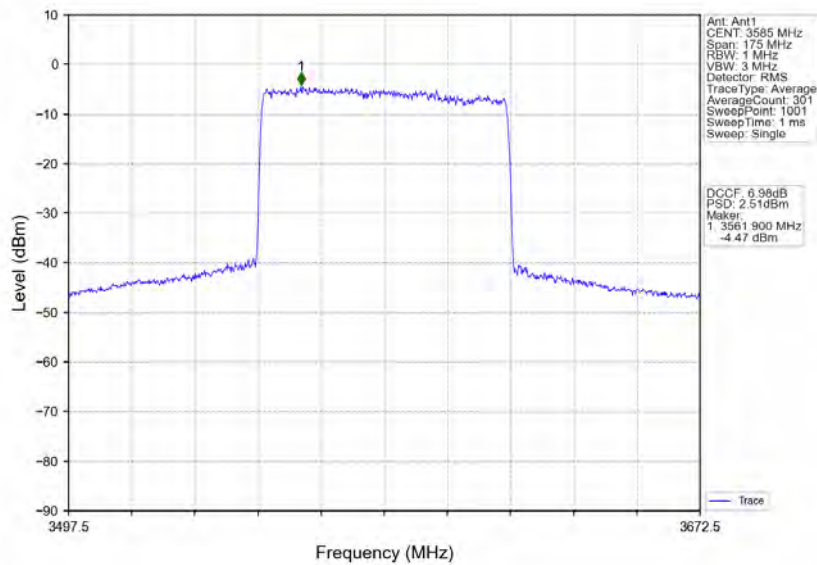
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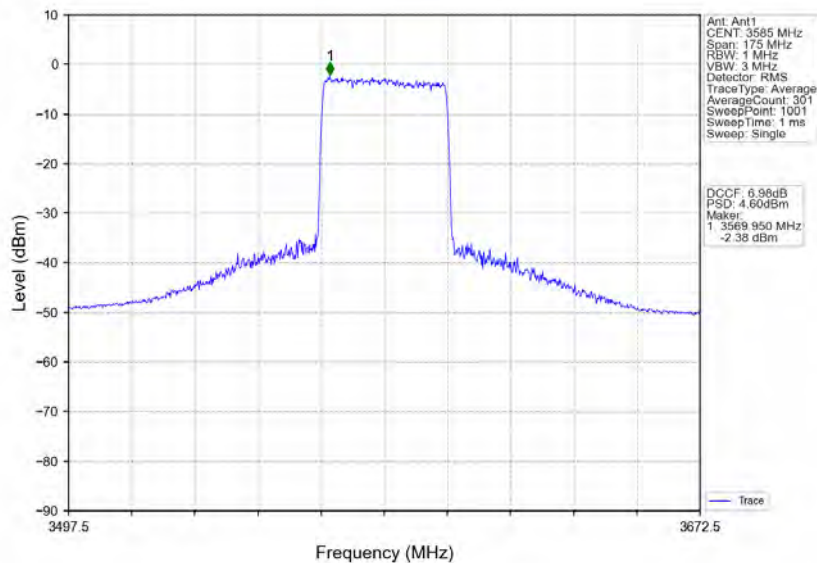
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 16 QAM\_3585MHz\_Outer\_Full



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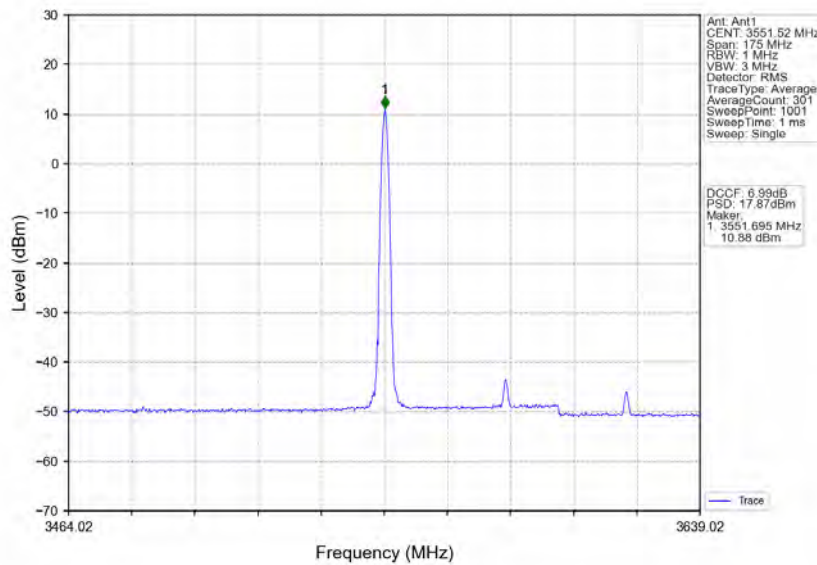
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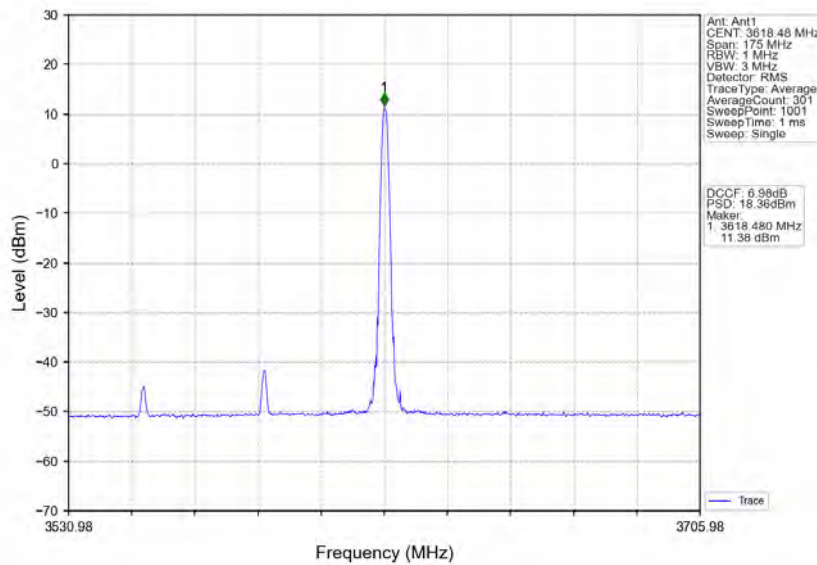
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM\_16 QAM\_3585MHz\_Inner\_1RB\_Left



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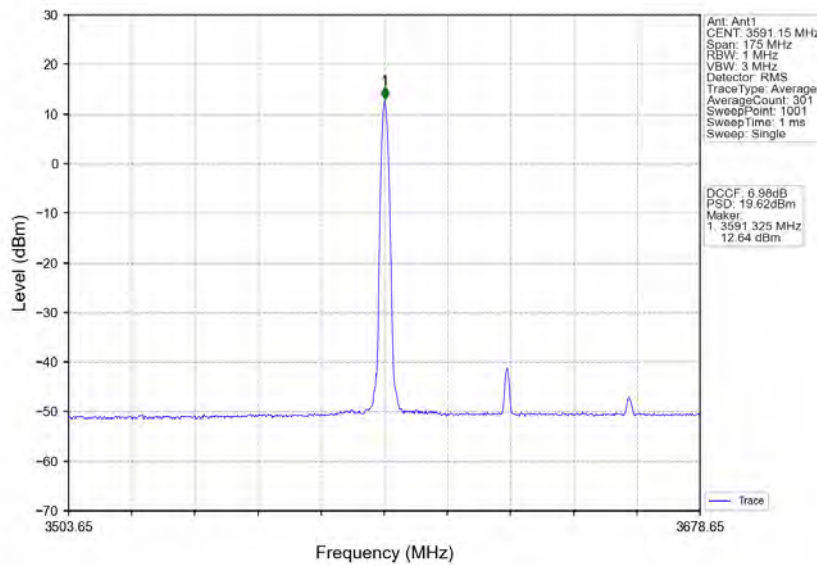
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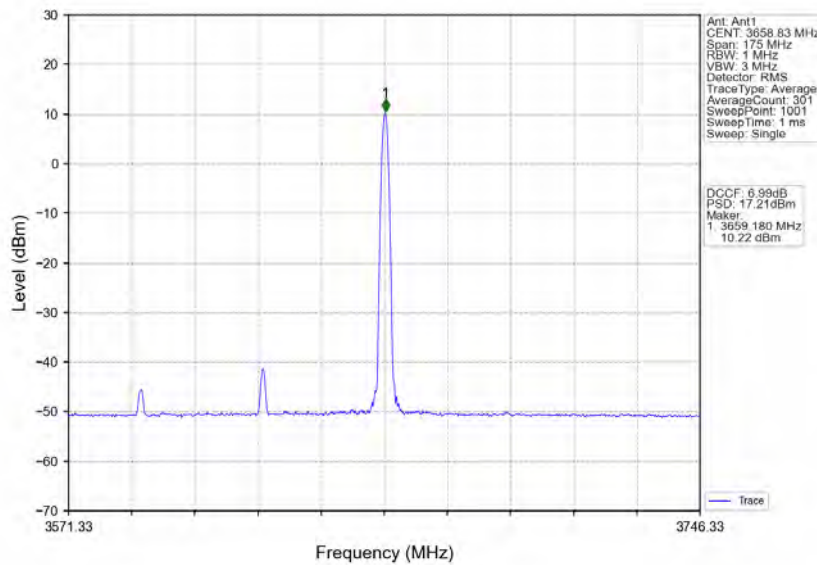
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Edge\_1RB\_Left



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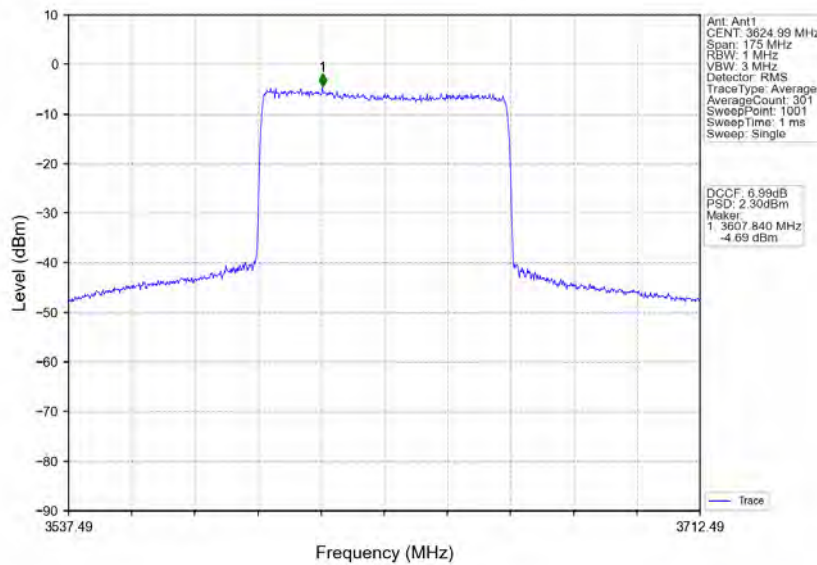
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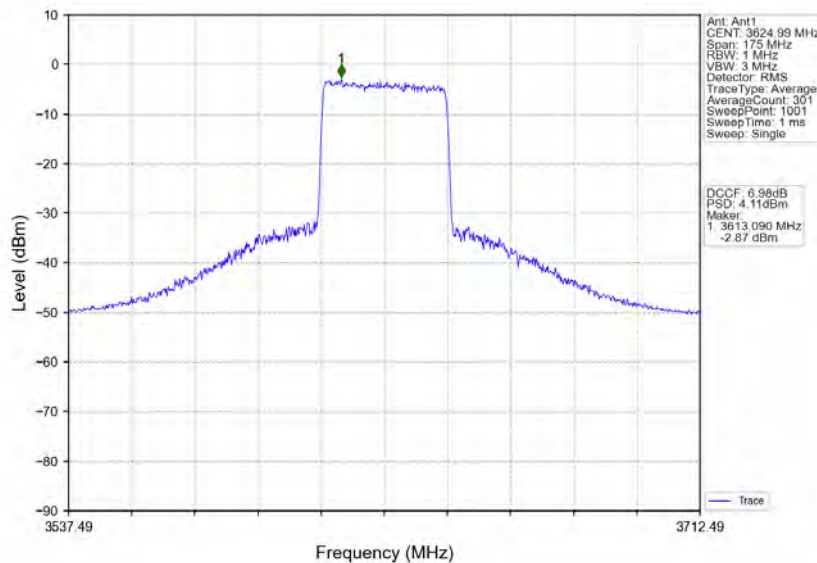
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Outer\_Full



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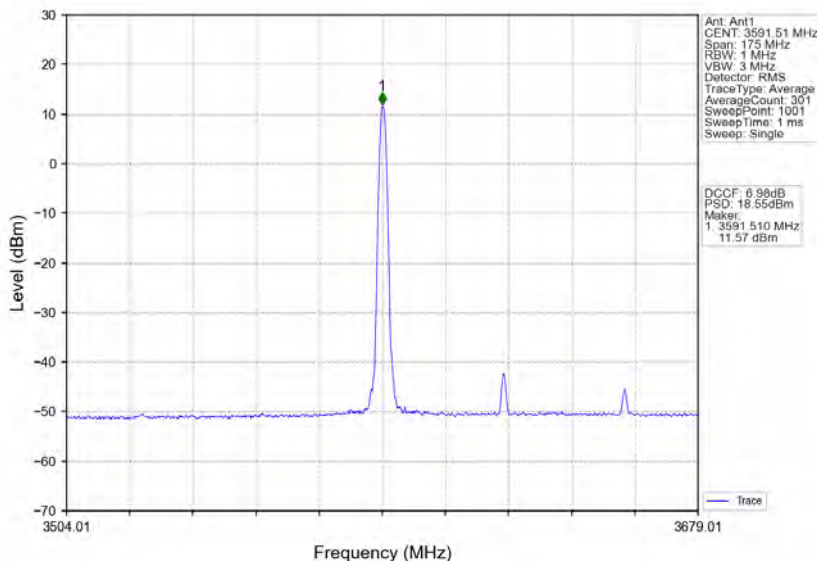
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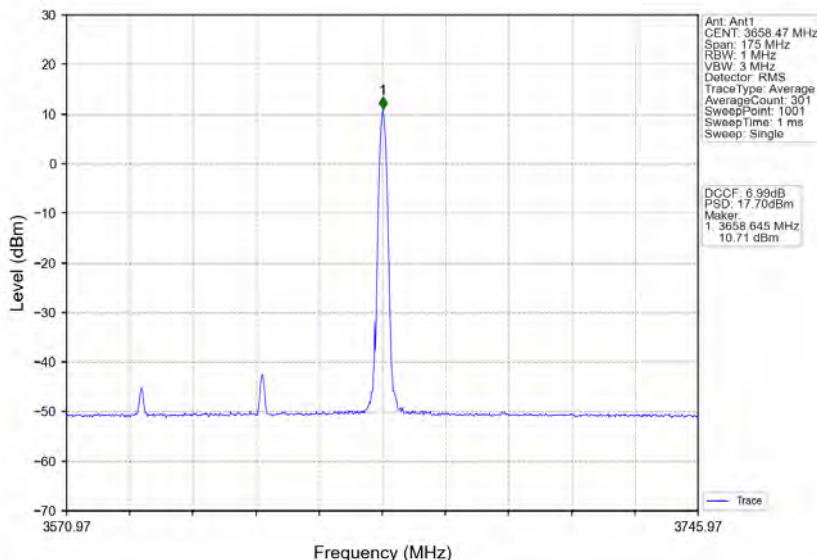
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Inner\_1RB\_Left



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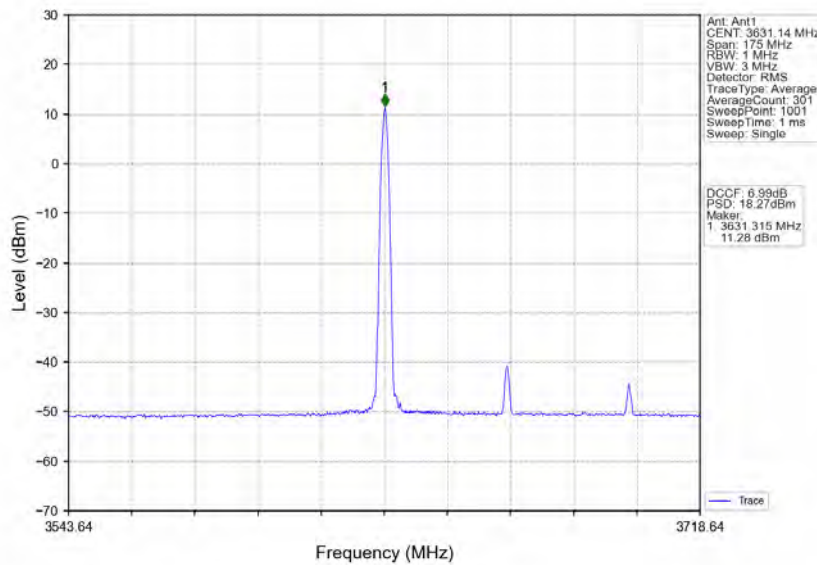
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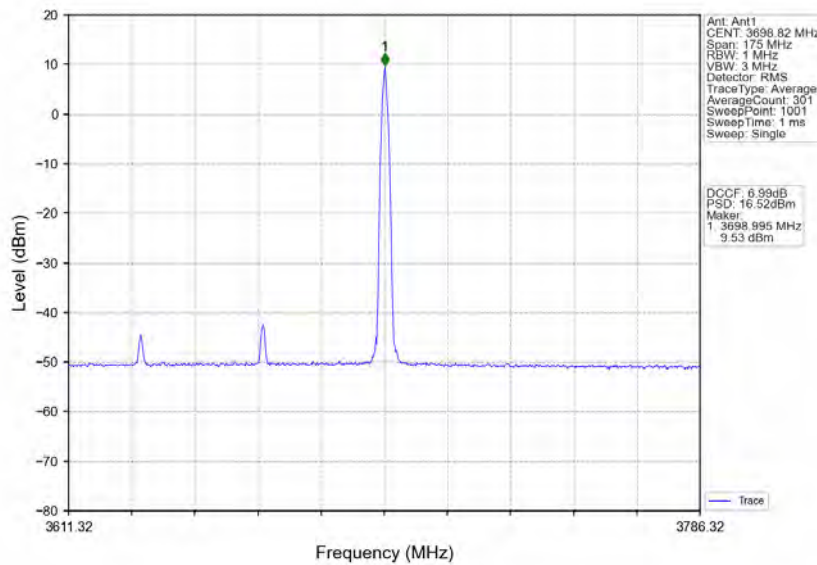
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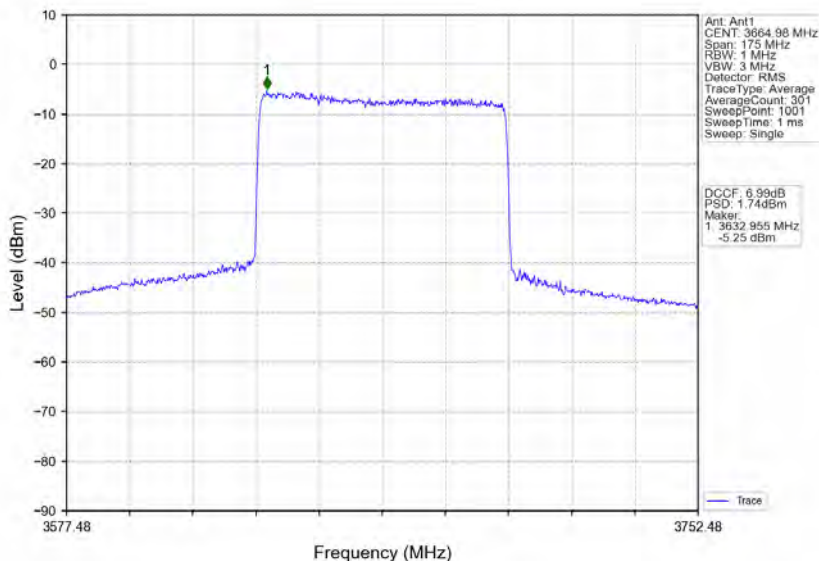
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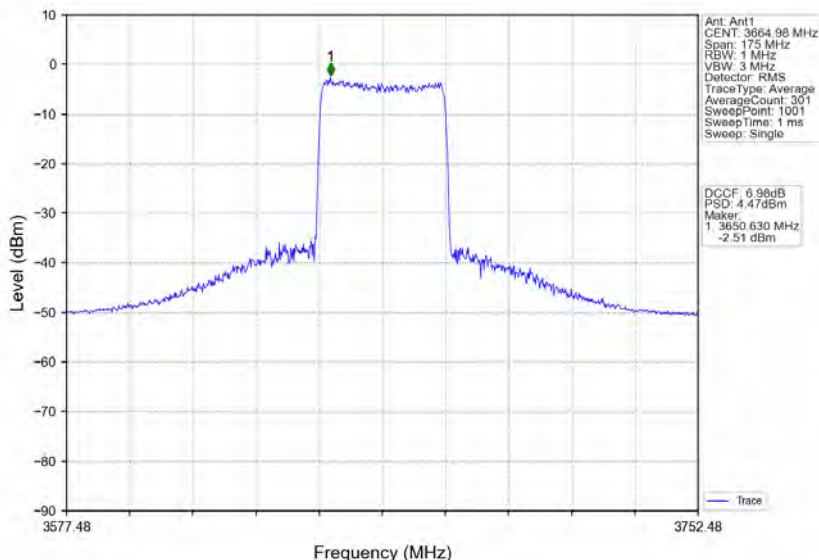
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 16 QAM\_3664.98MHz\_Outer\_Full



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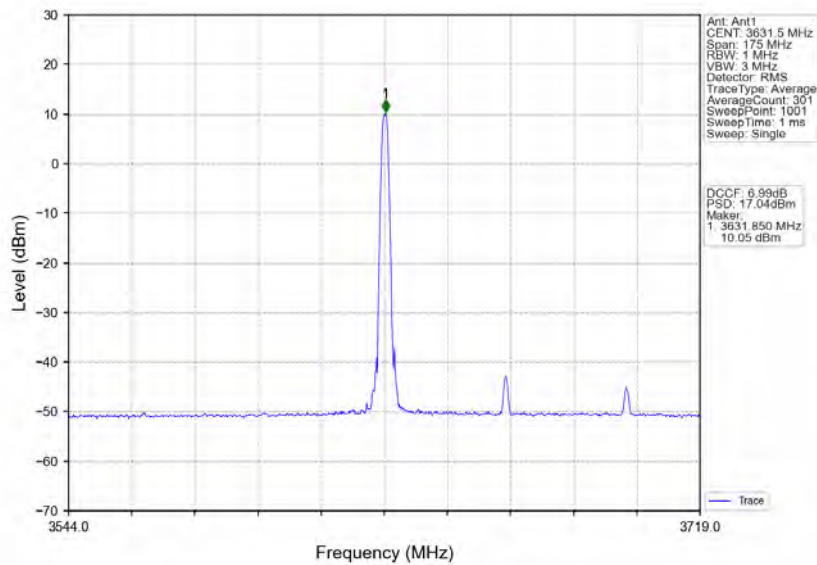


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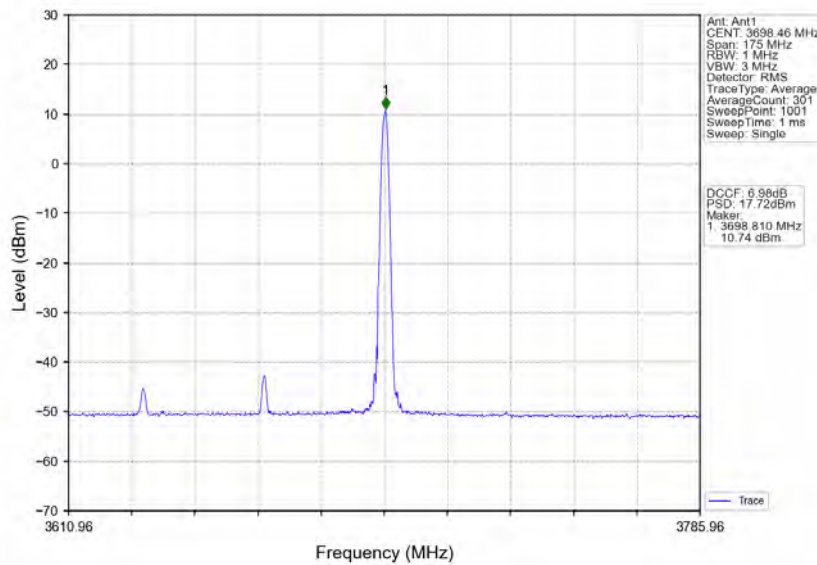
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 16 QAM\_3664.98MHz\_Inner\_1RB\_Left



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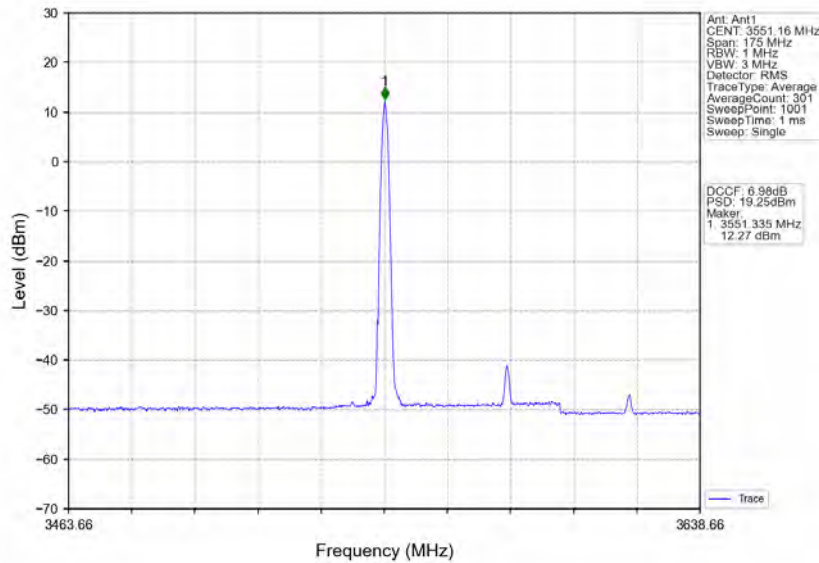
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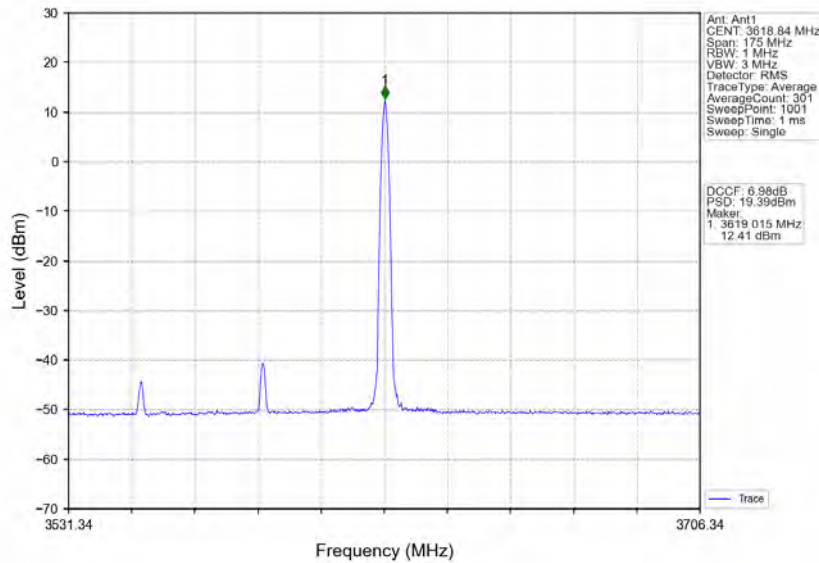
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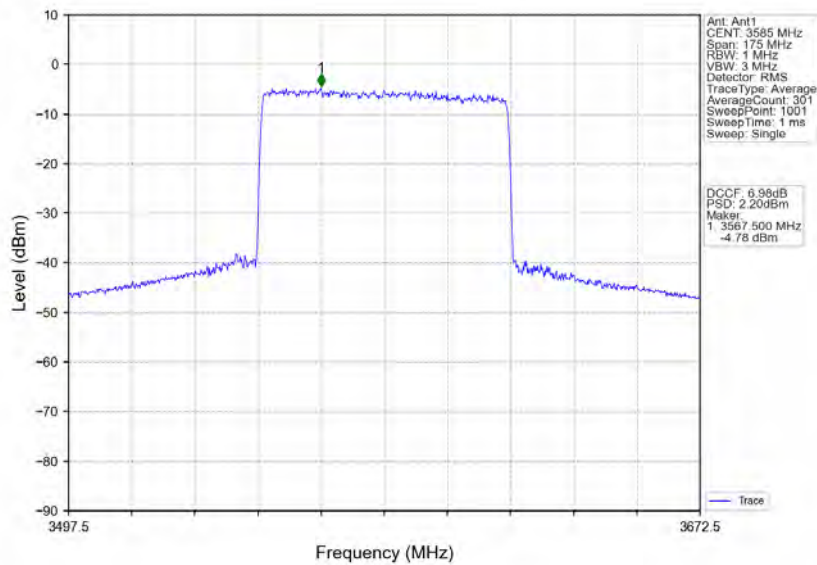
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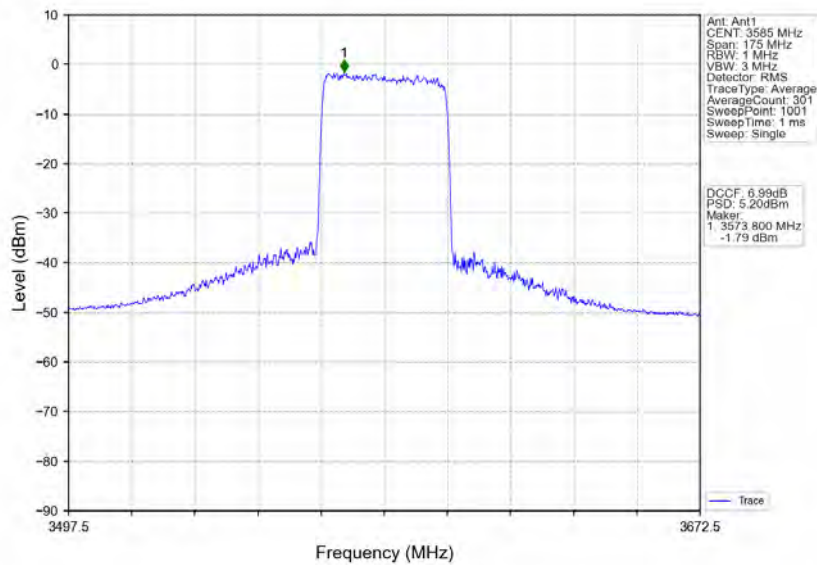
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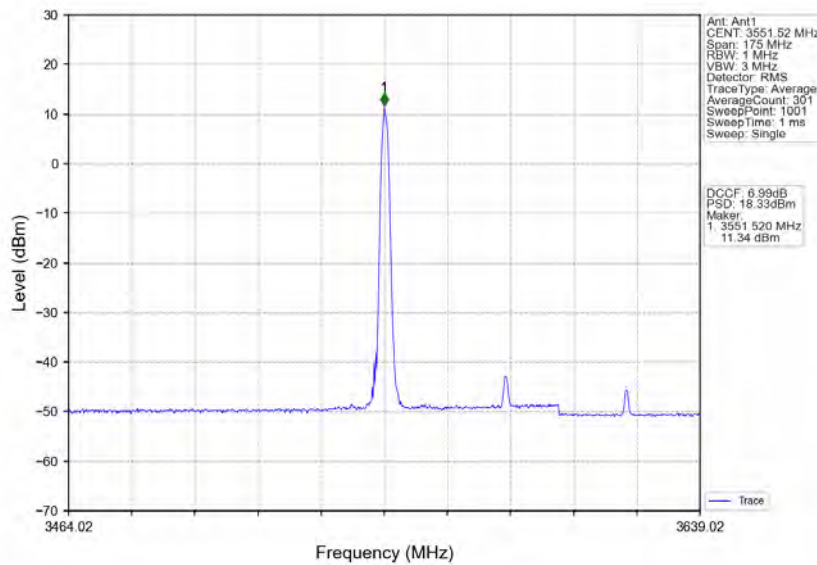
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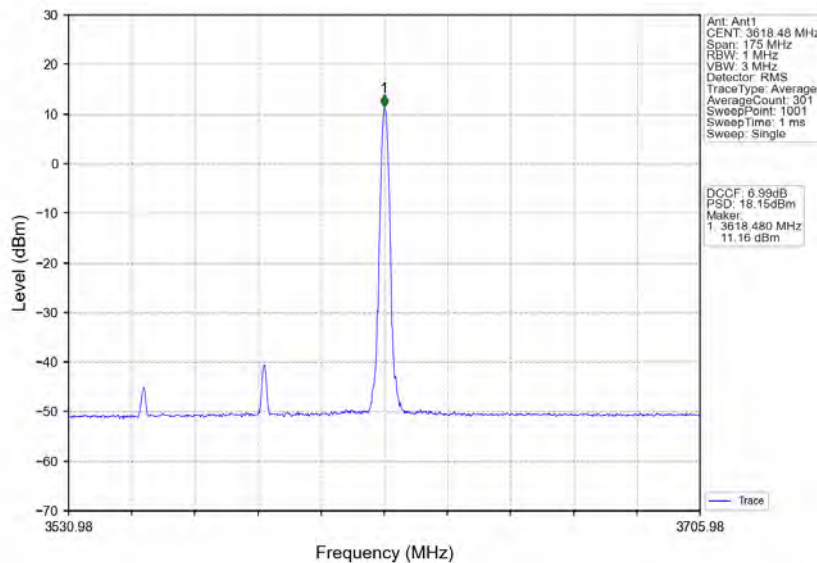
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 64 QAM\_3585MHz\_Inner\_1RB\_Right



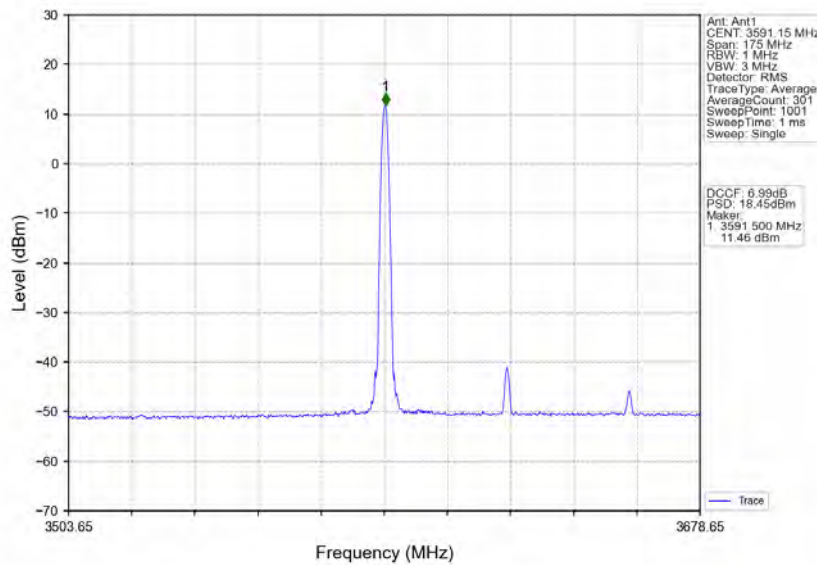
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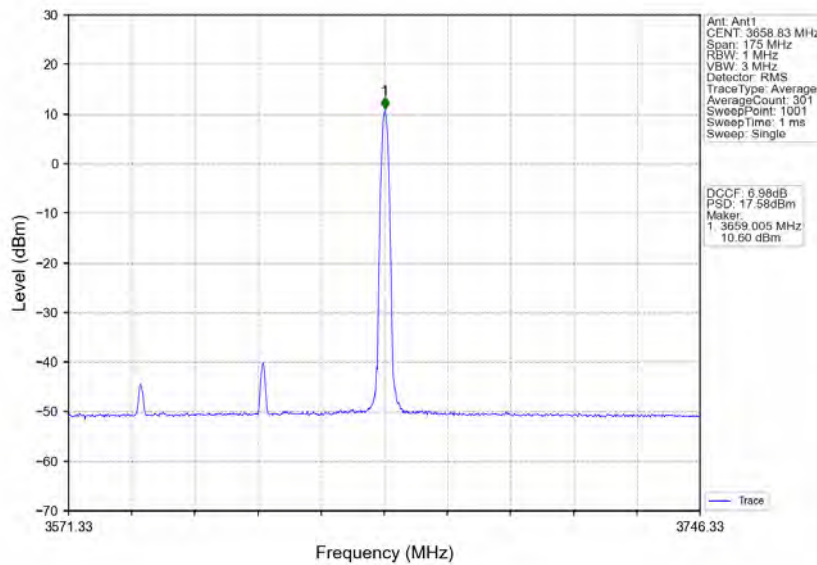
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Edge\_1RB\_Left



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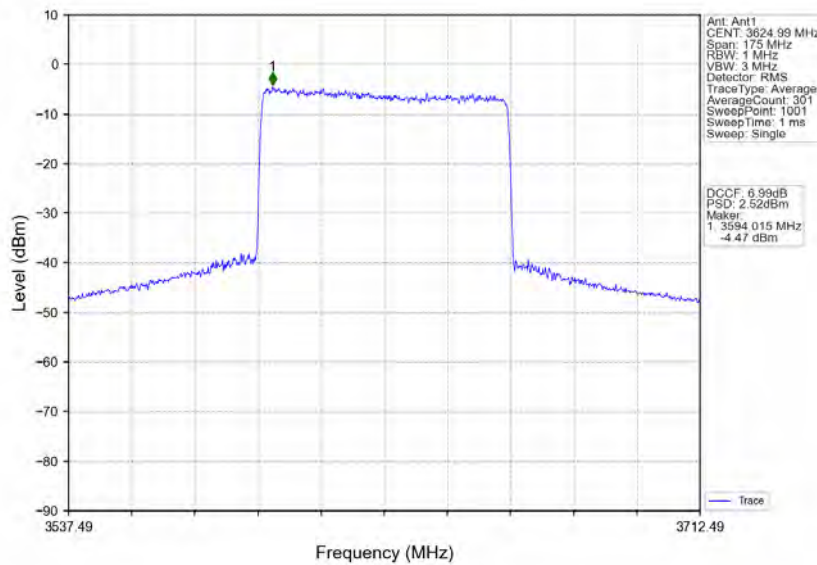
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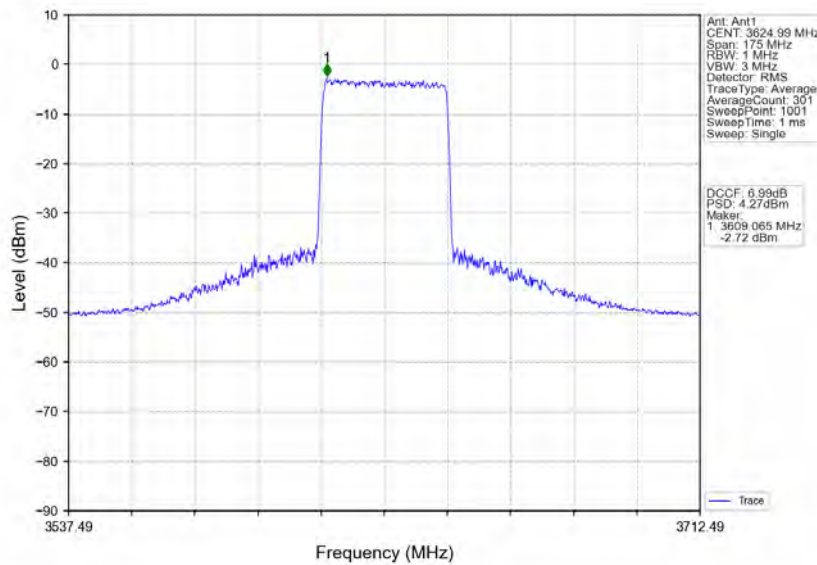
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Outer\_Full



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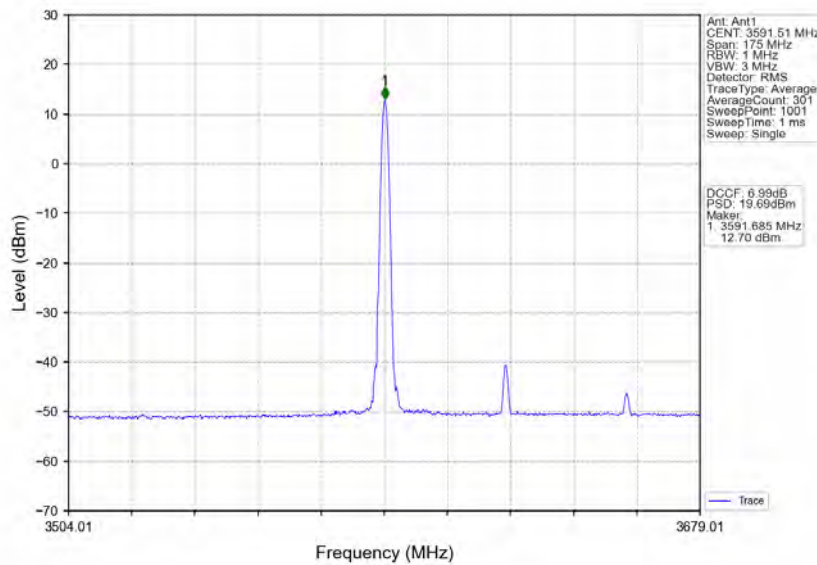
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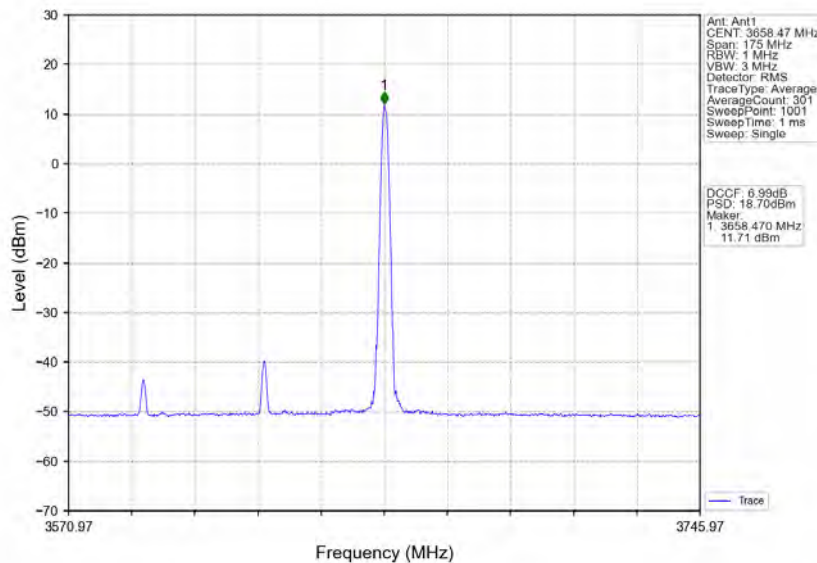
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Inner\_1RB\_Left



n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Inner\_1RB\_Right



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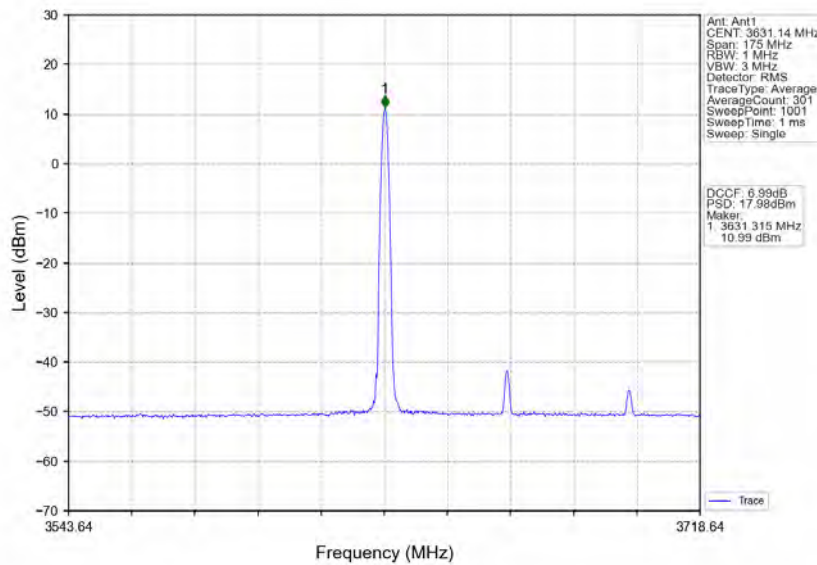
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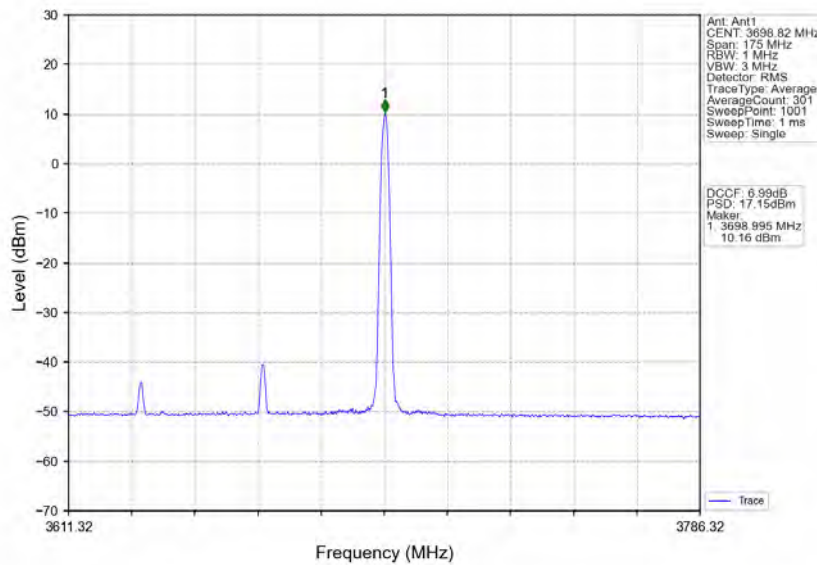
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 64 QAM\_3664.98MHz\_Edge\_1RB\_Left



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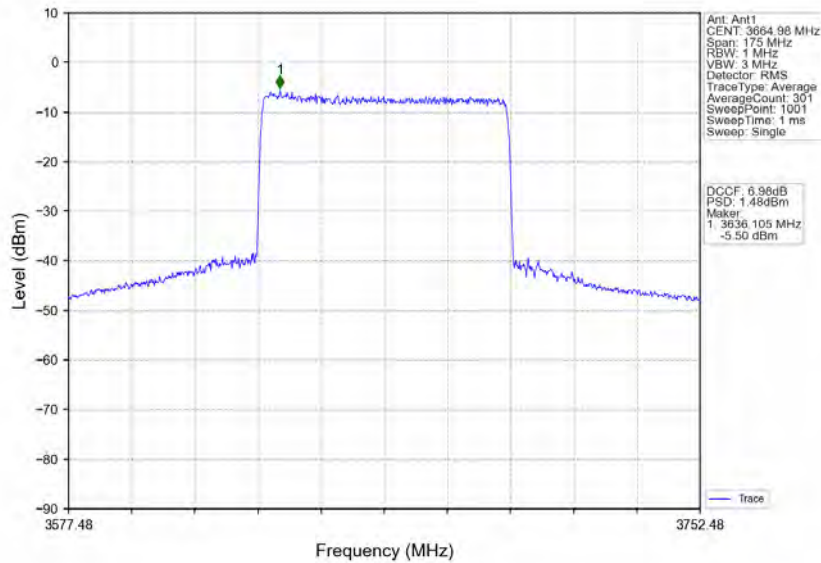
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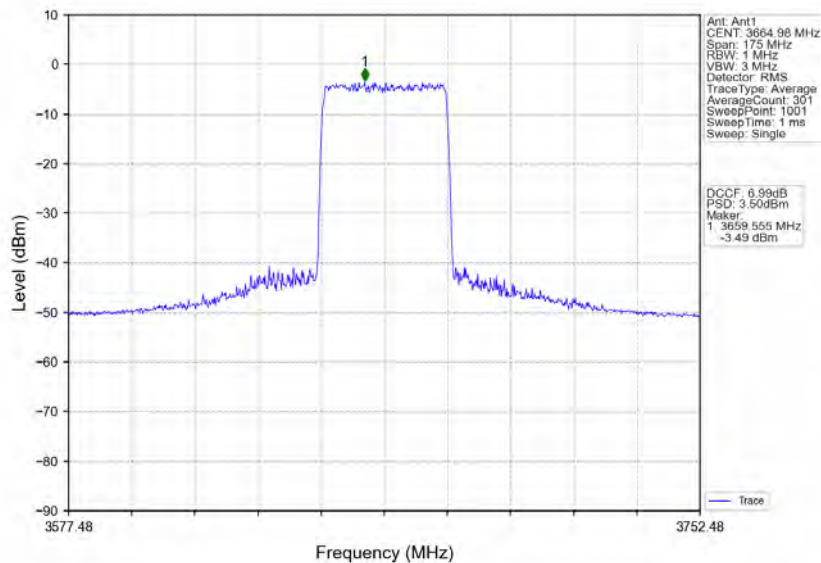
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 64 QAM\_3664.98MHz\_Outer\_Full



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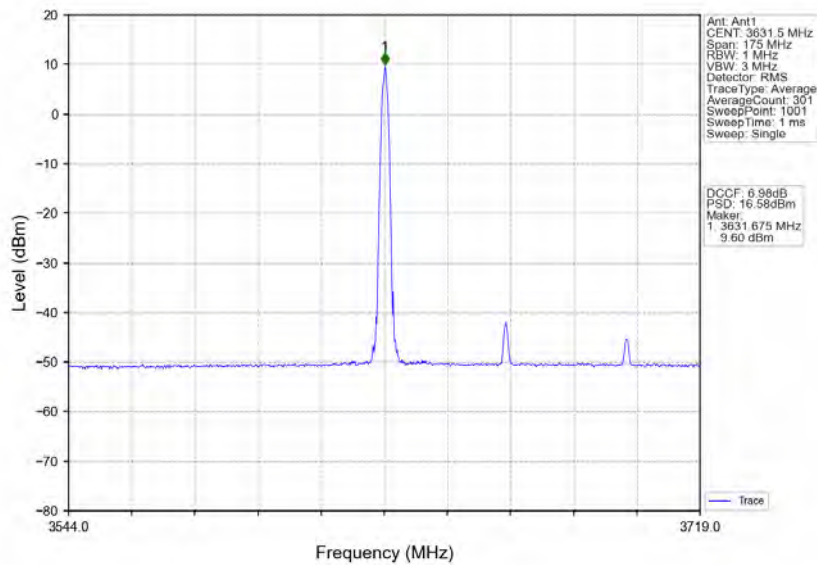
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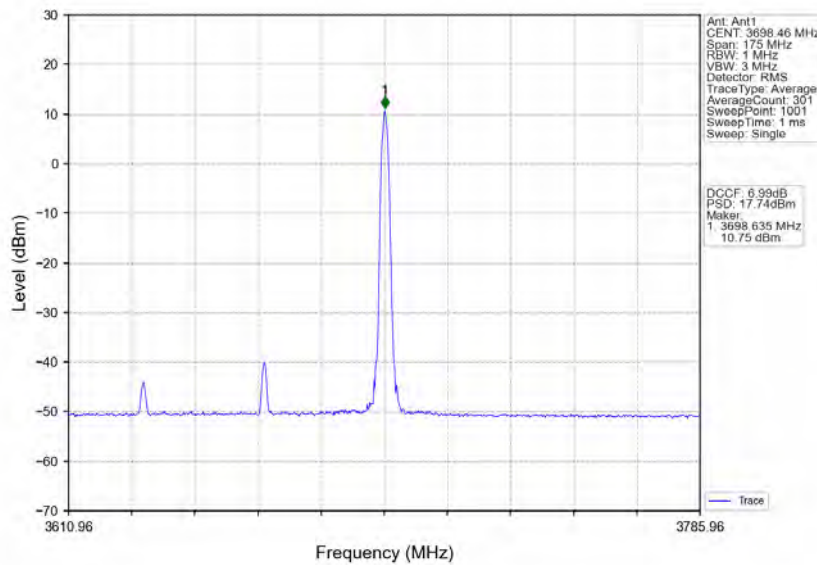
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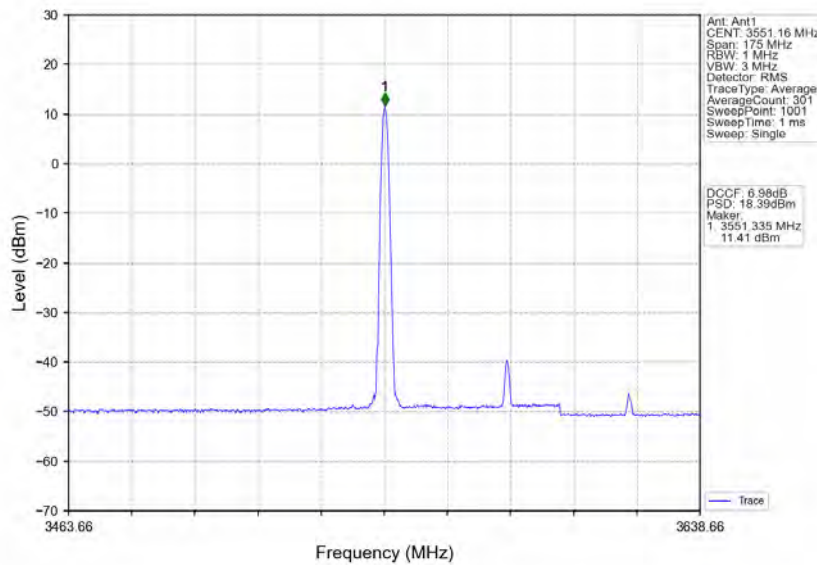
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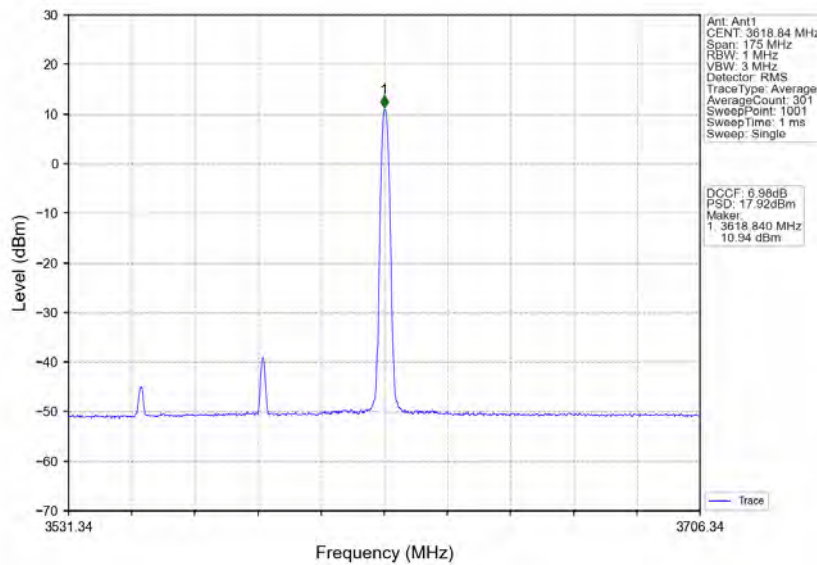
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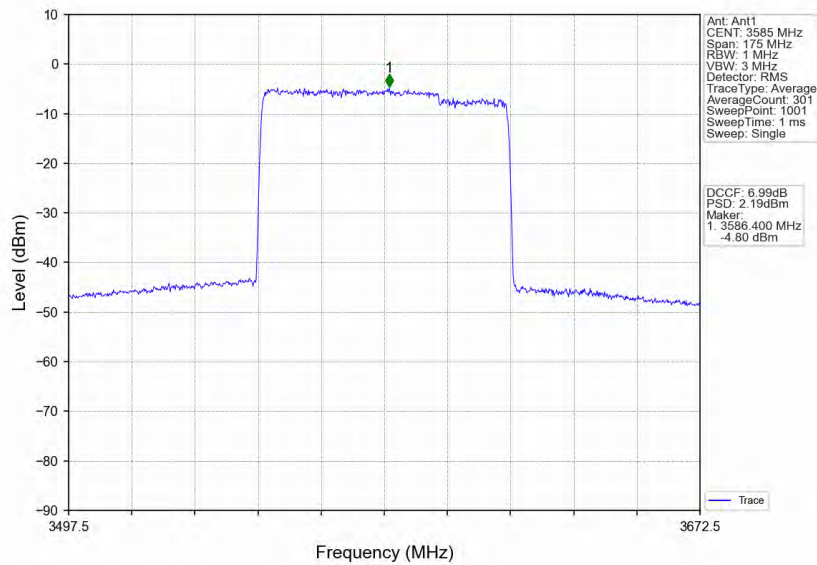
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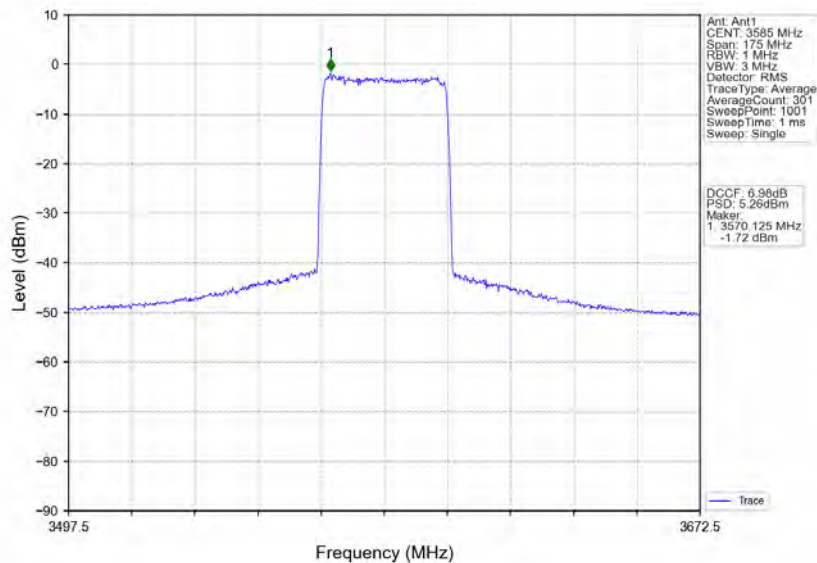
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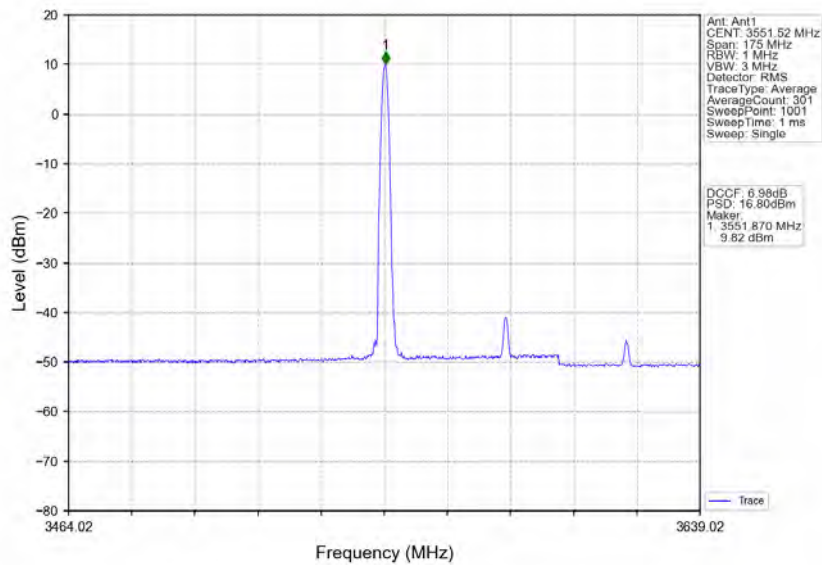
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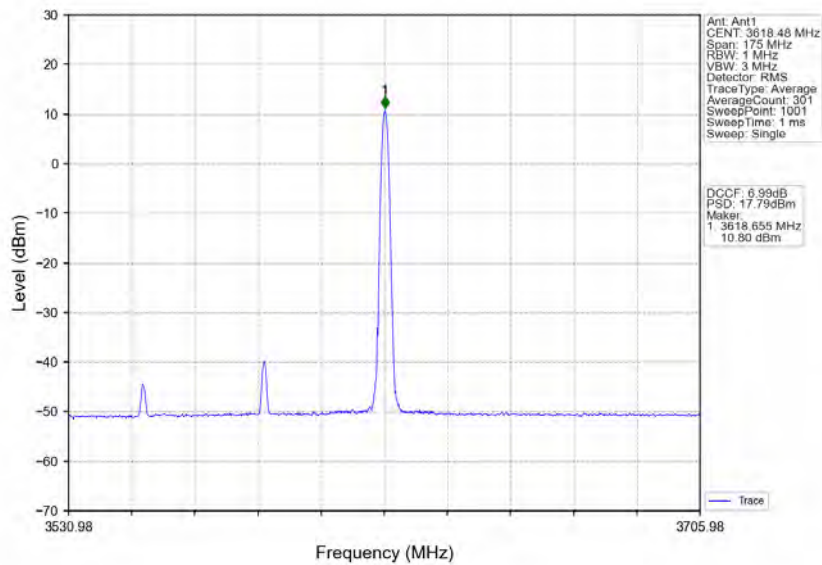
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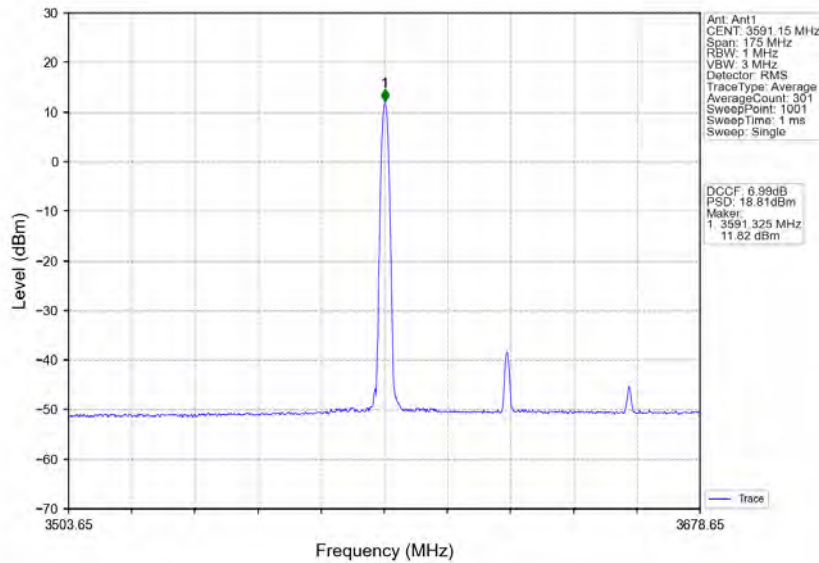
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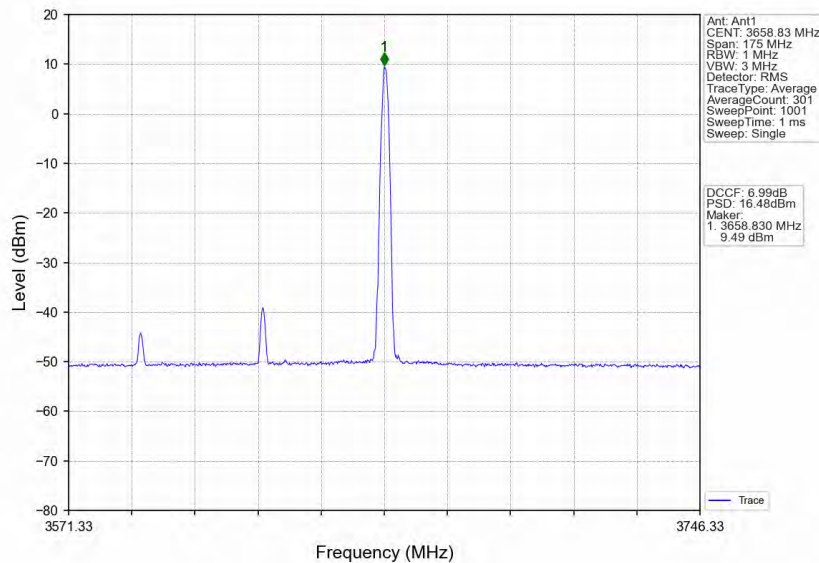
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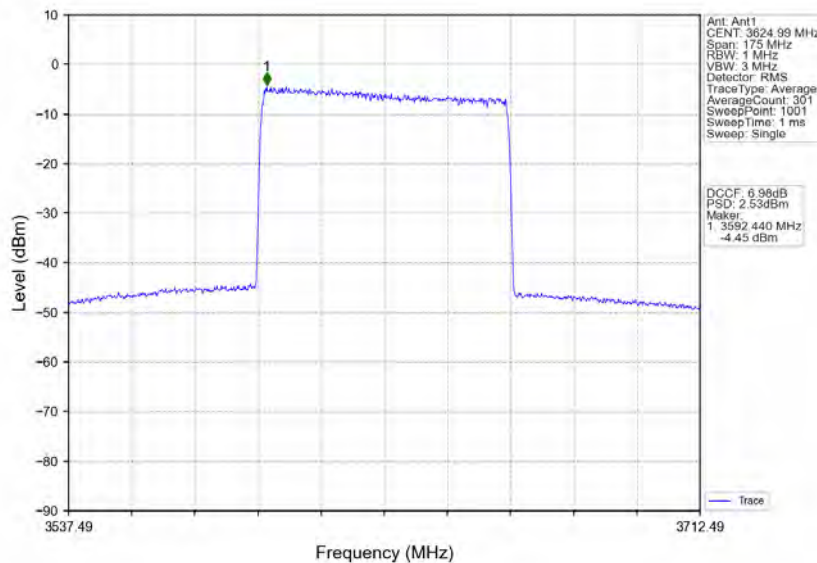
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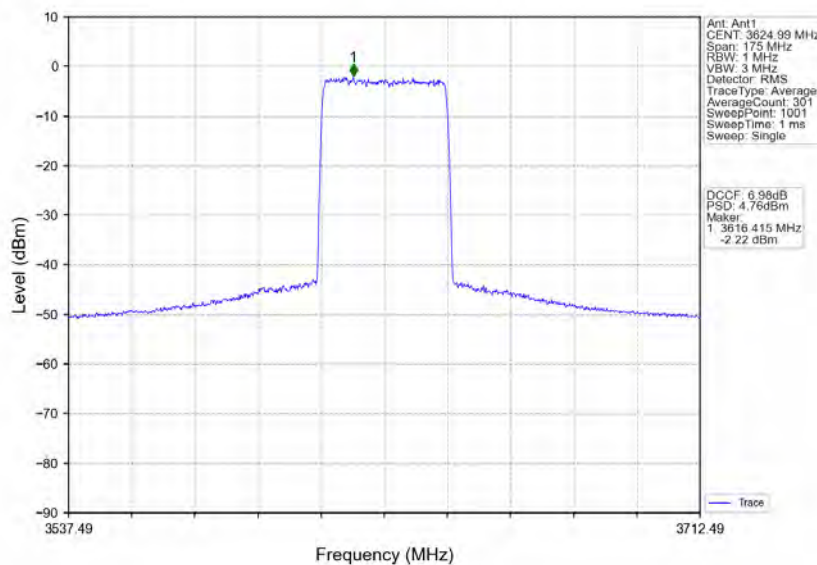
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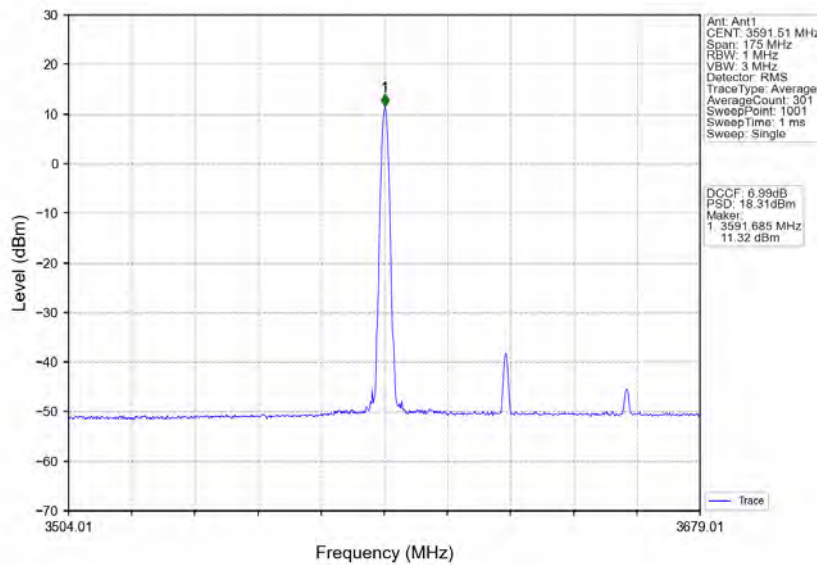
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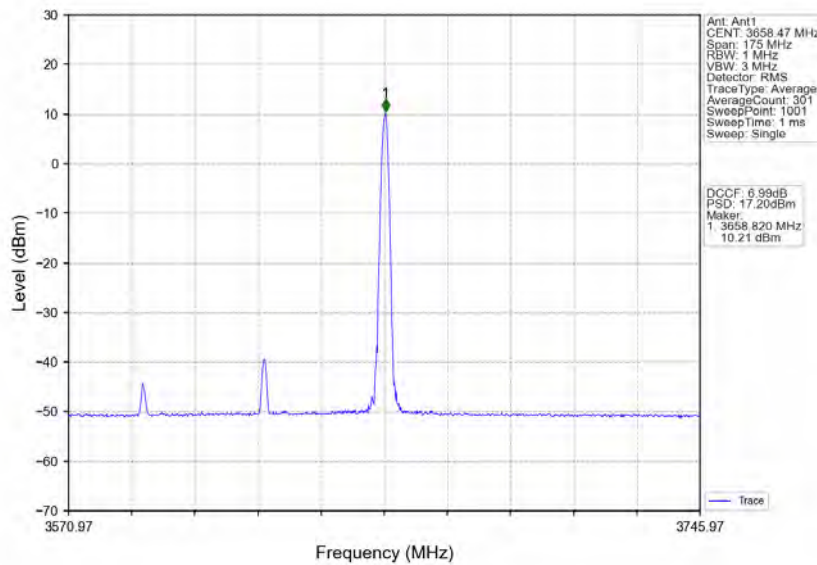
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 256 QAM\_3624.99MHz\_Inner\_1RB\_Left



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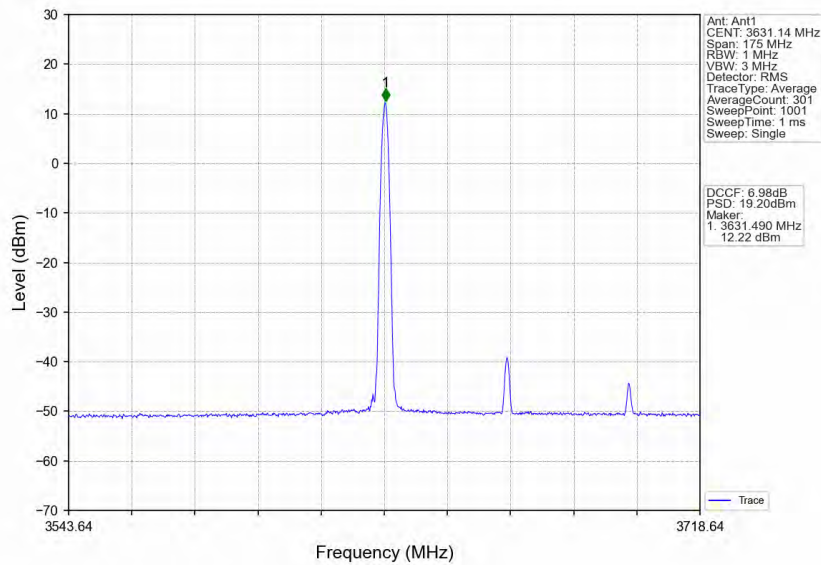
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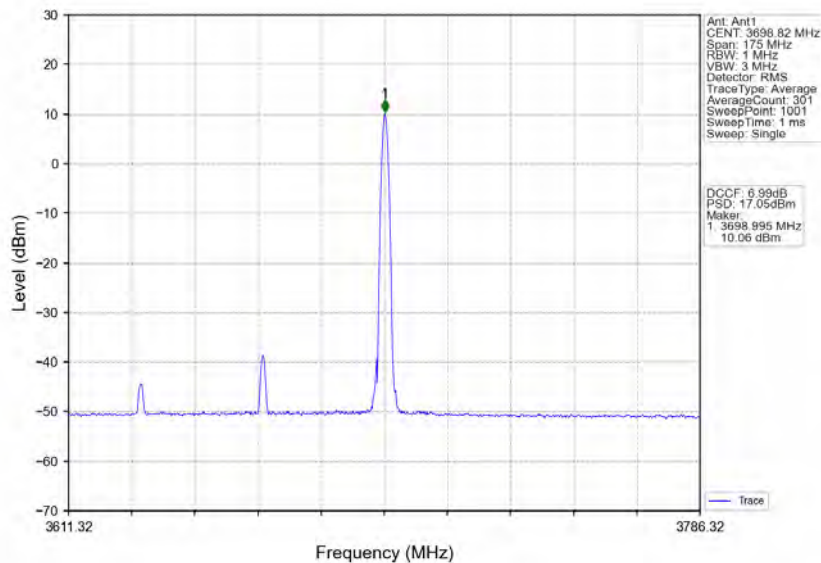
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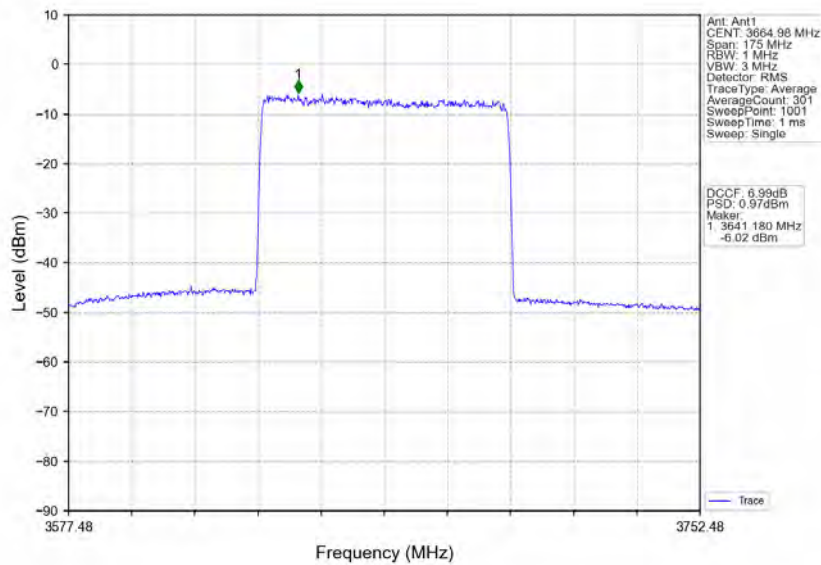
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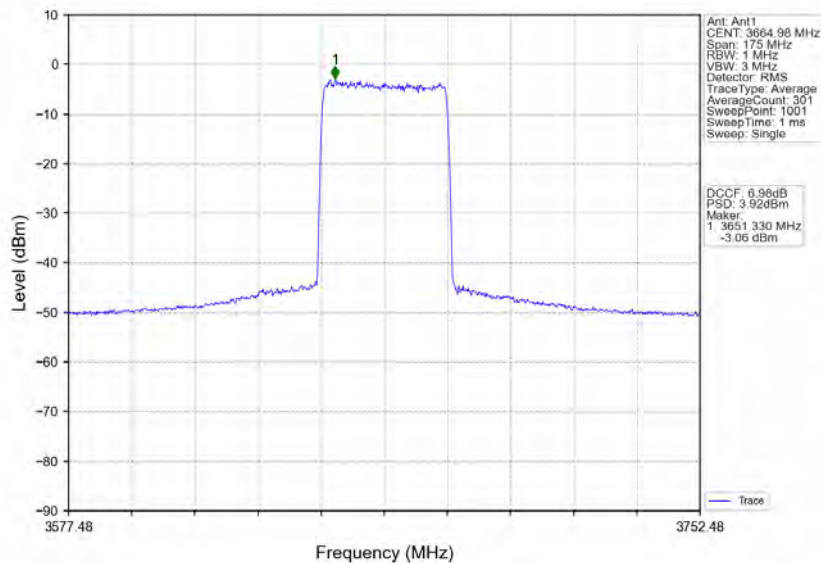
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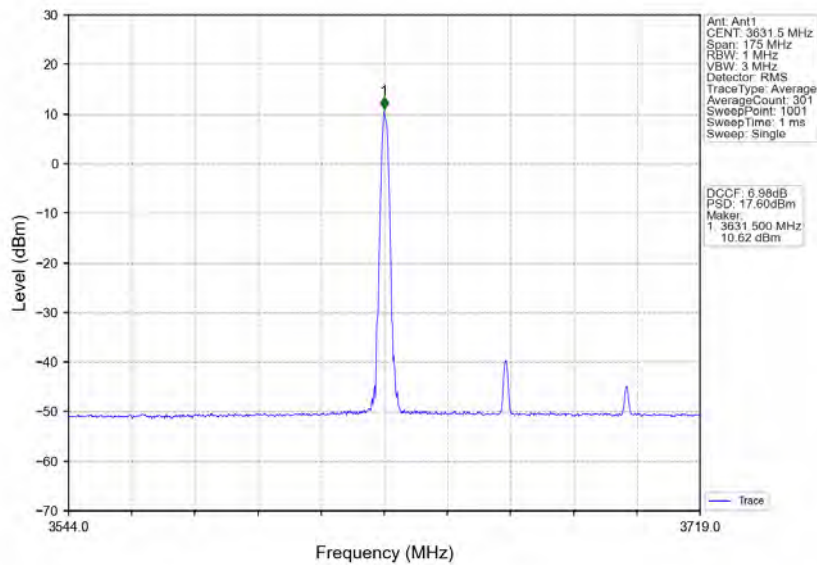
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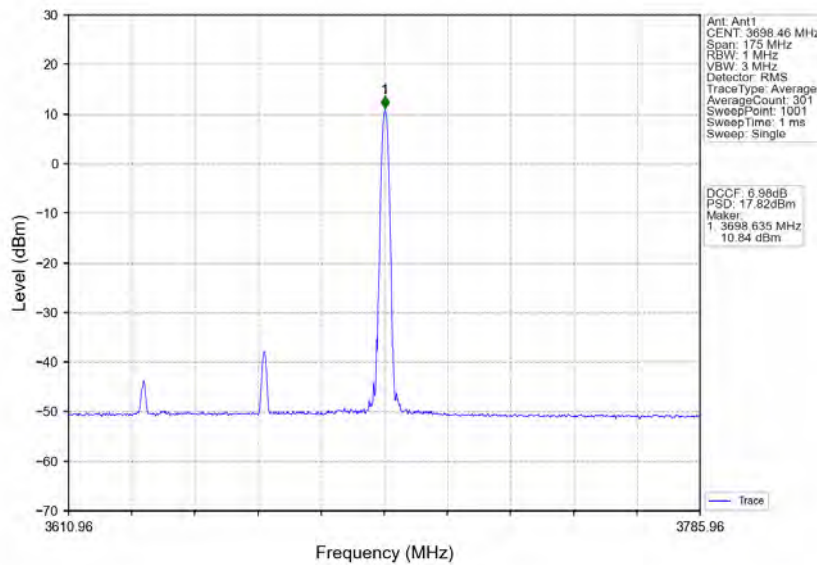
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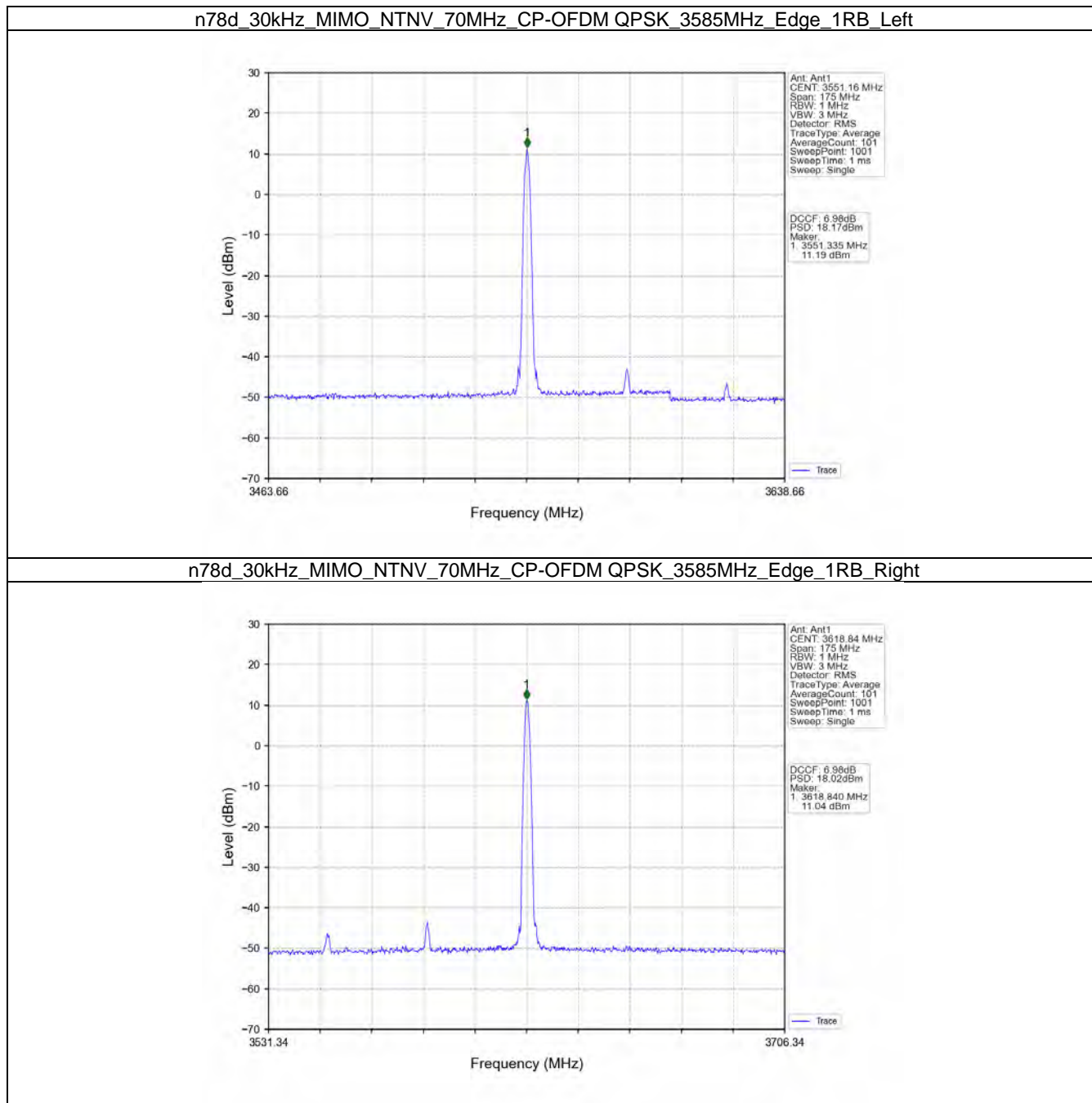
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## 2.24.3 Test Graph for ANT2

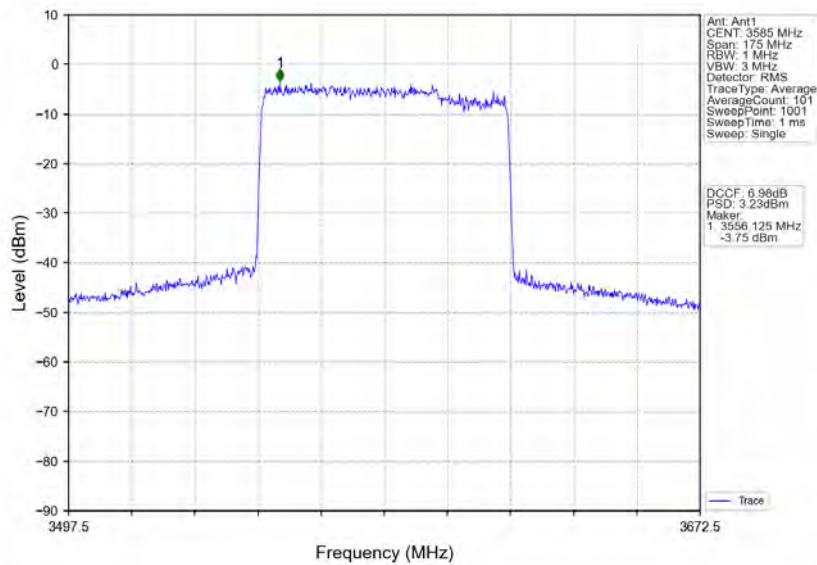


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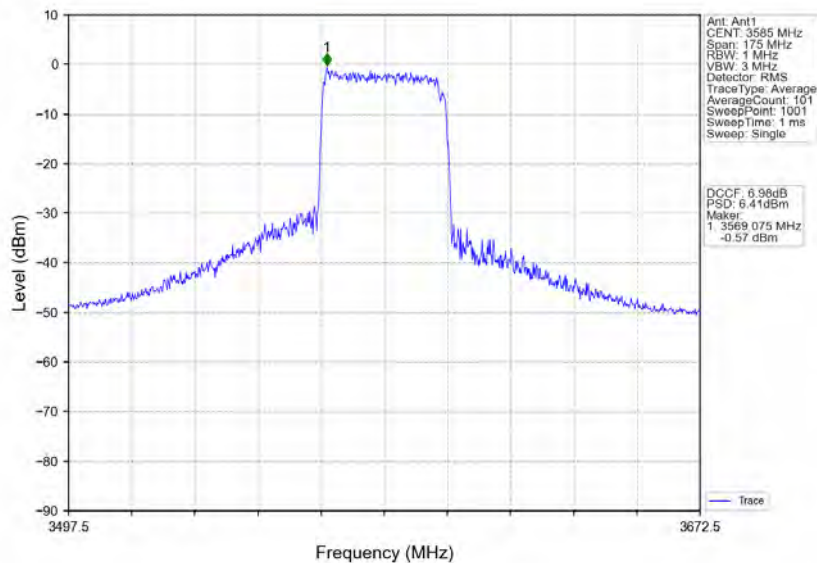
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM QPSK\_3585MHz\_Outer\_Full



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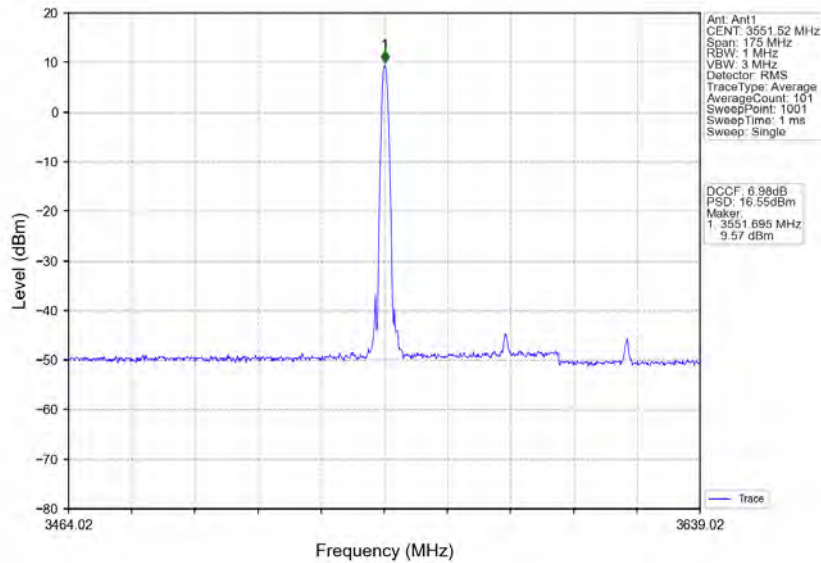
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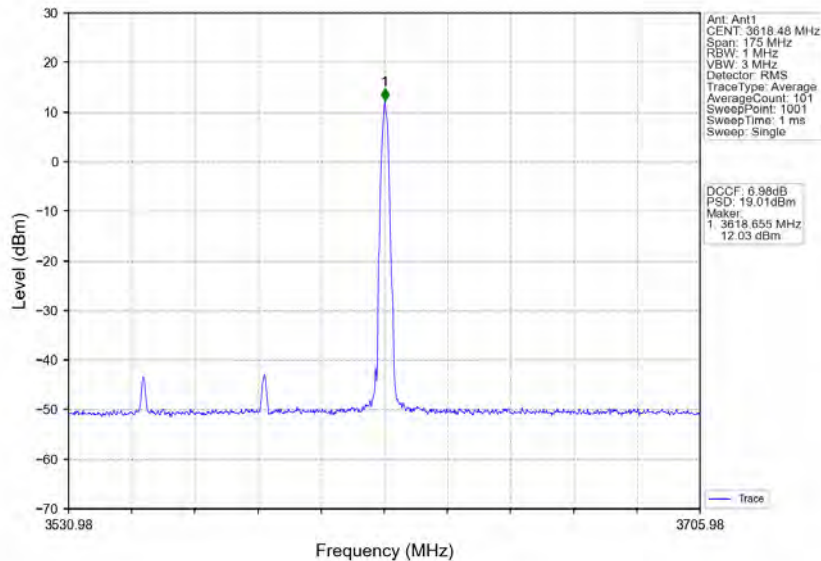
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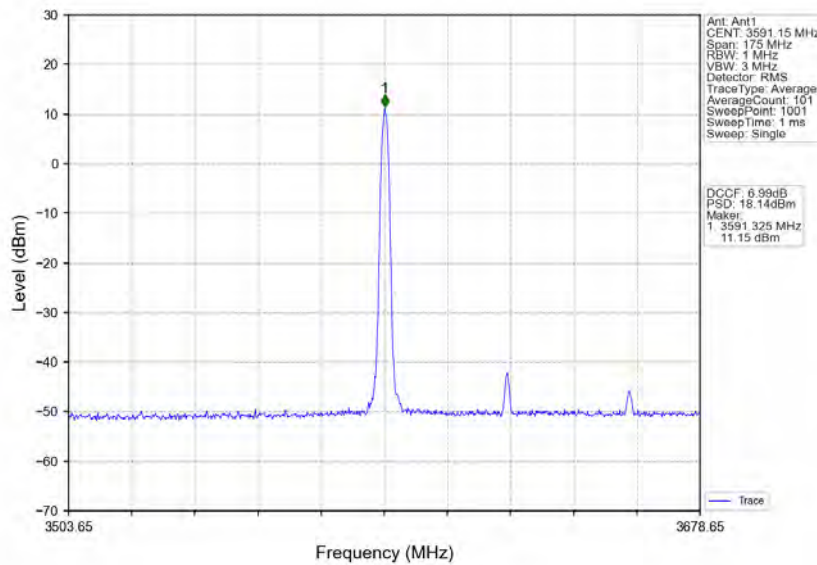
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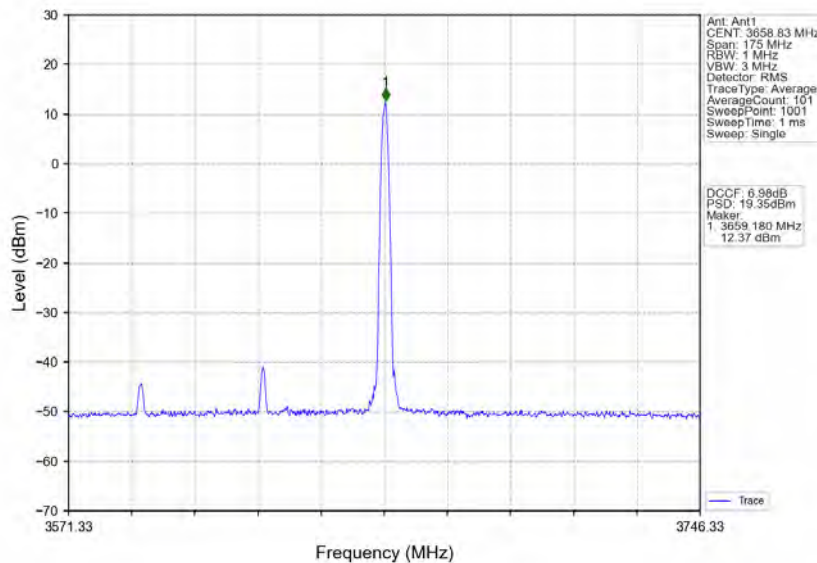
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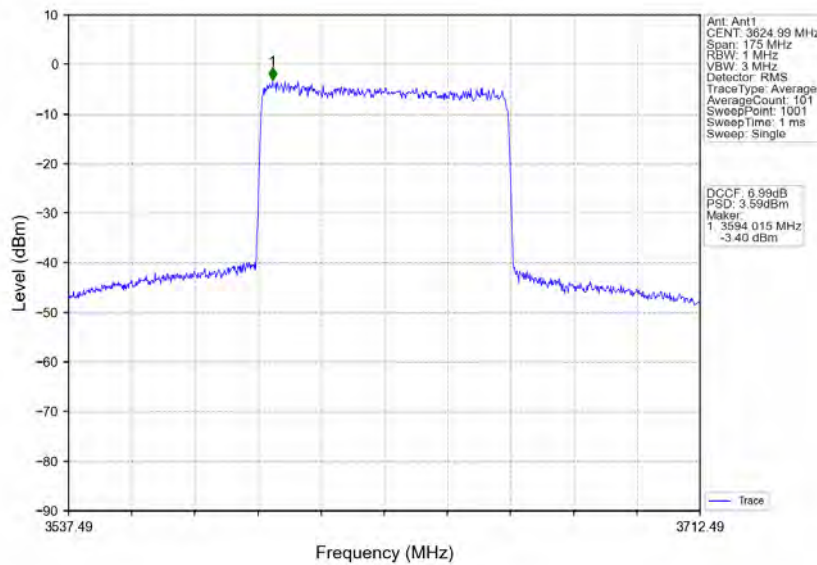
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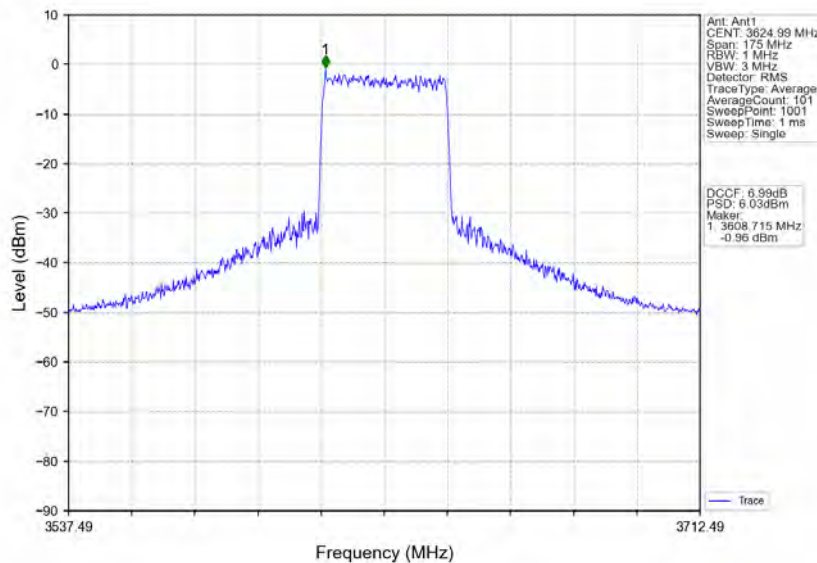




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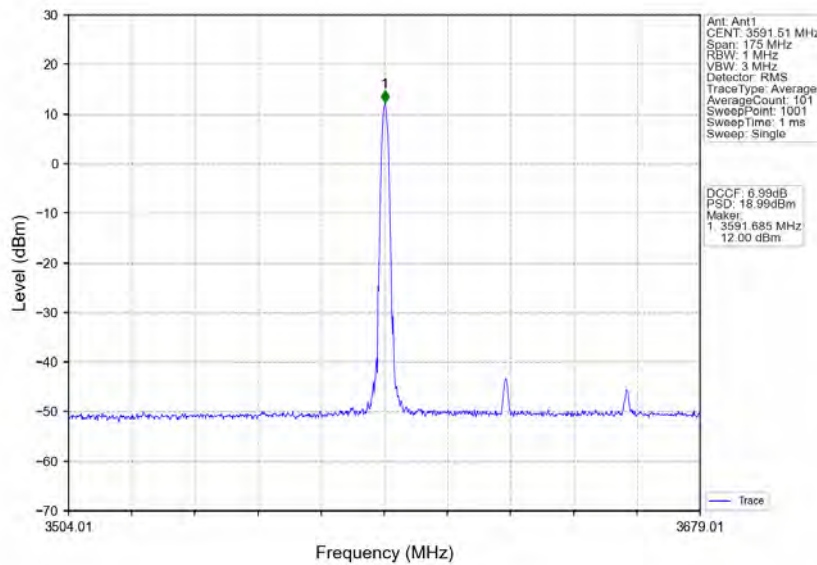
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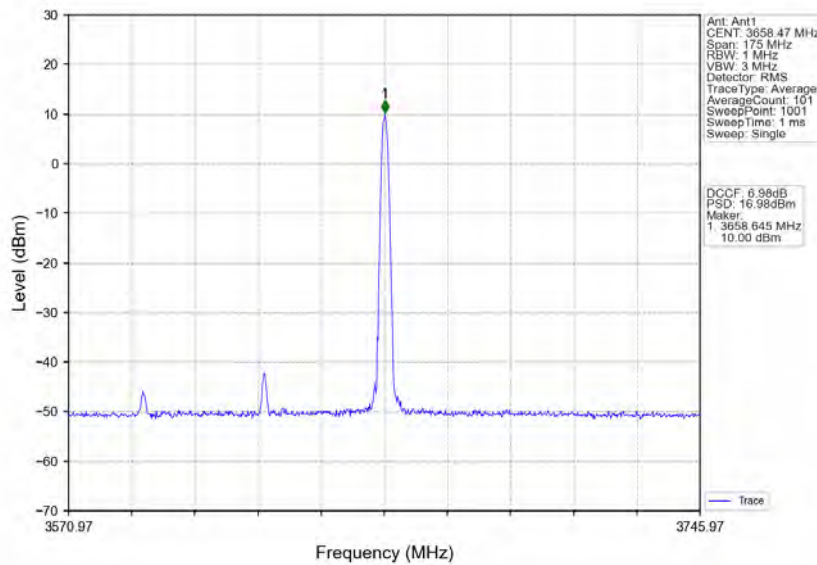
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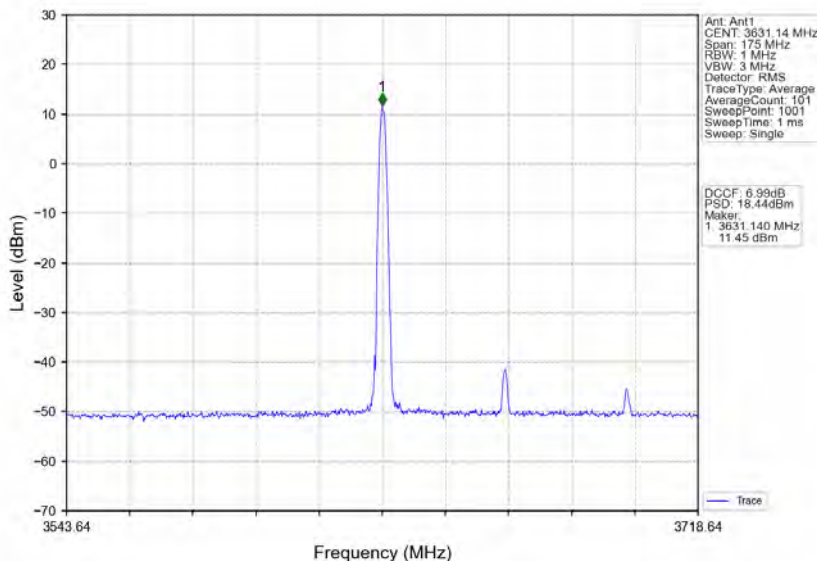
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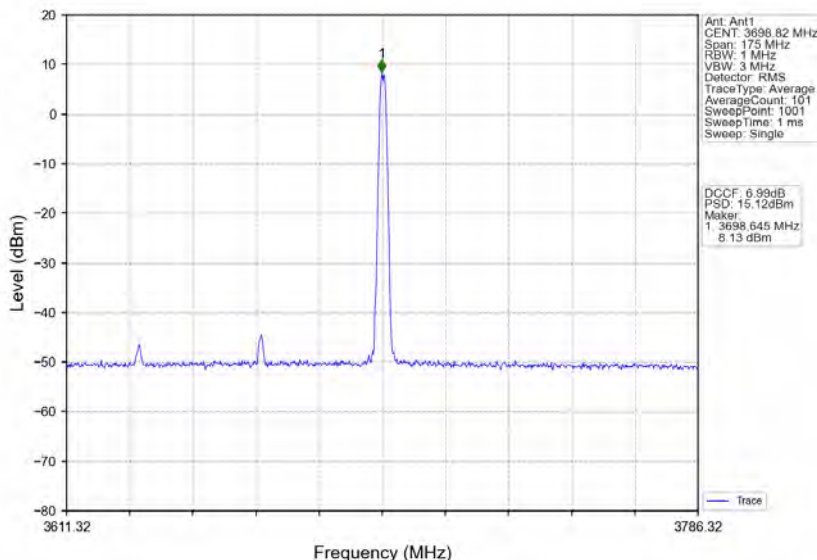
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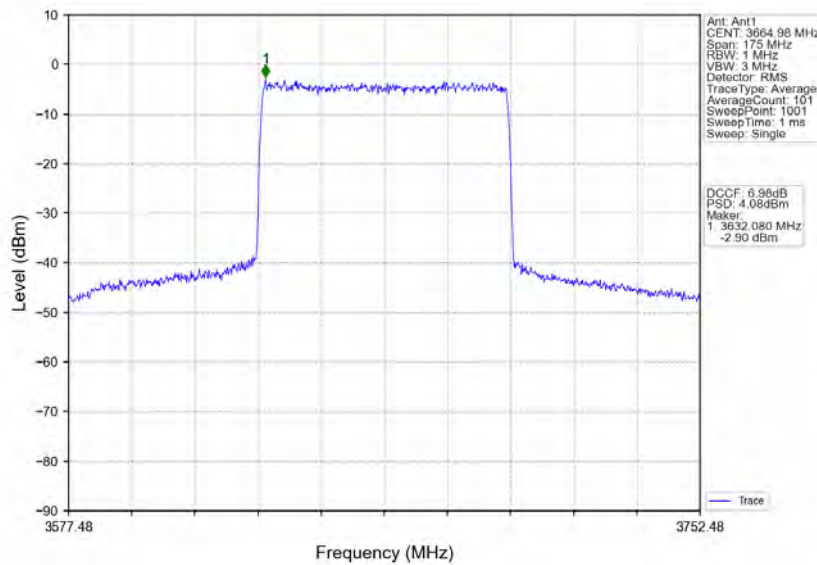
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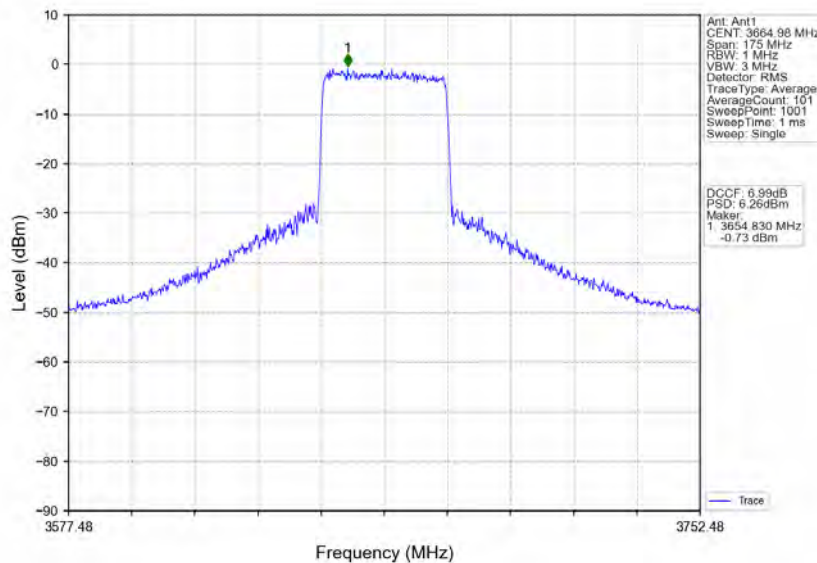
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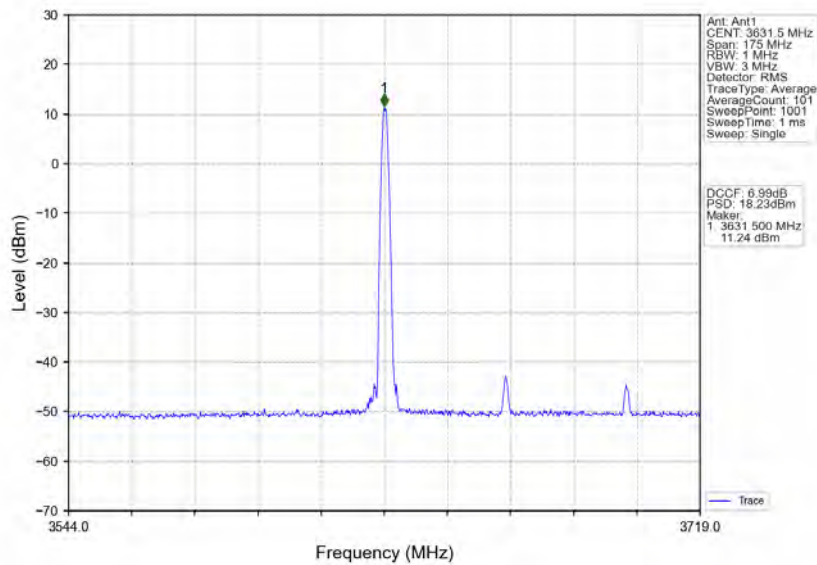
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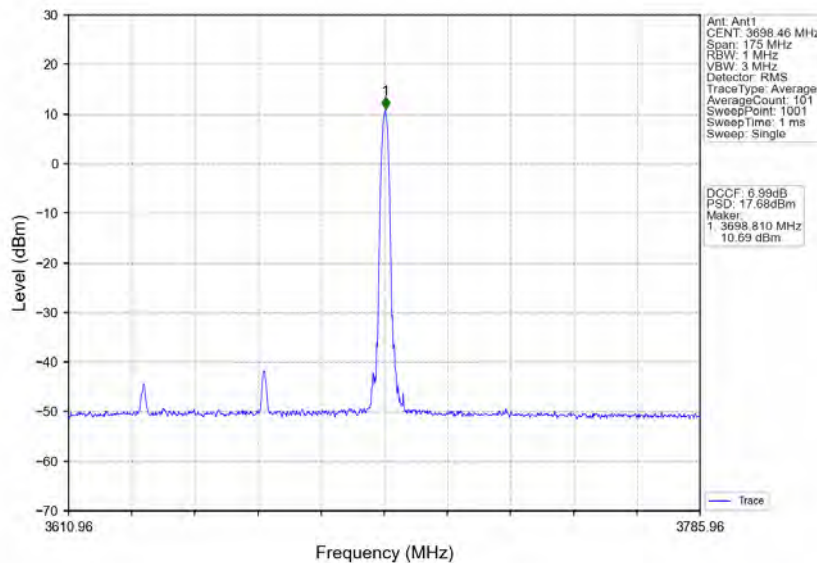
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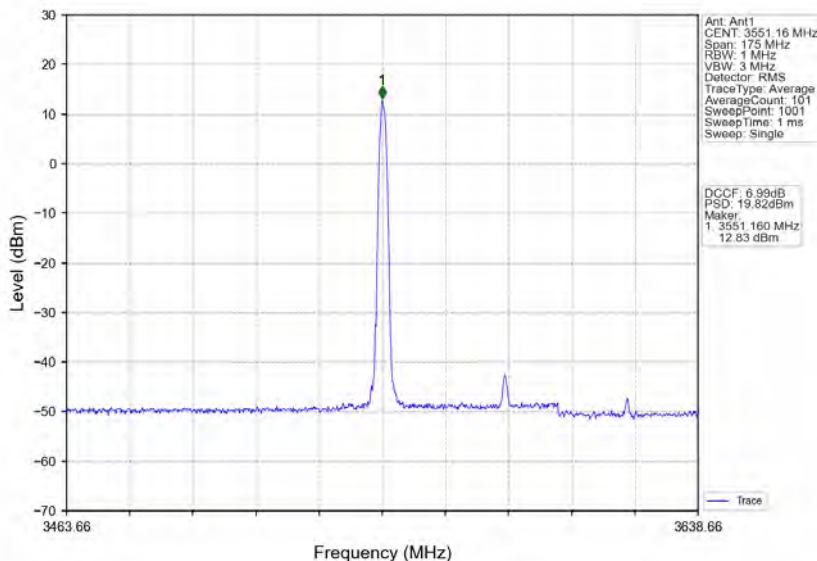
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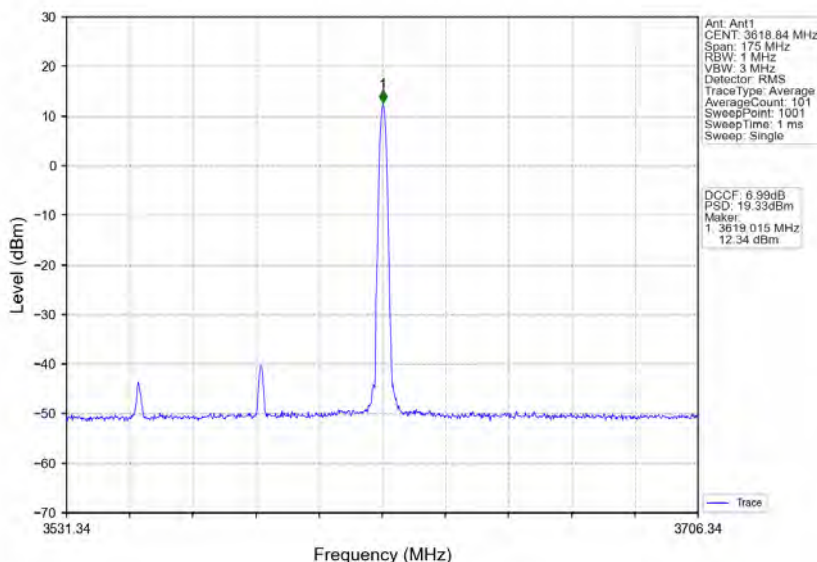
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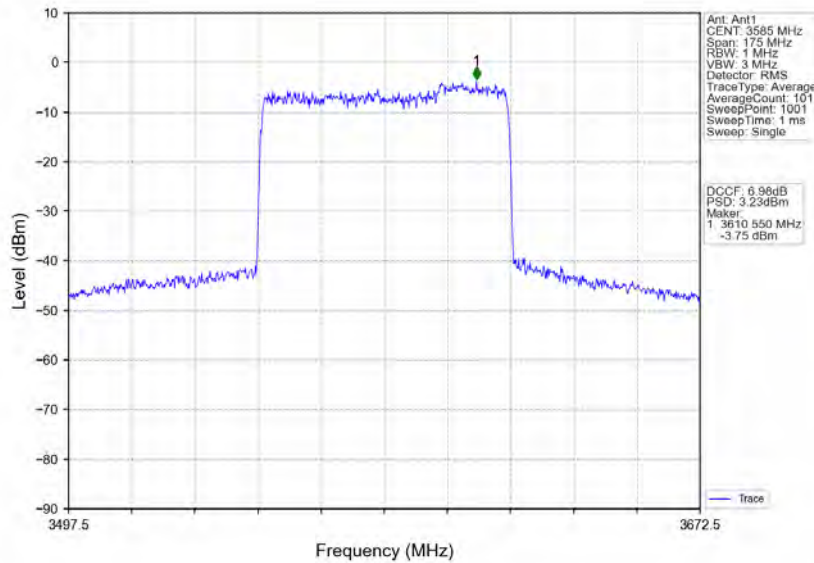
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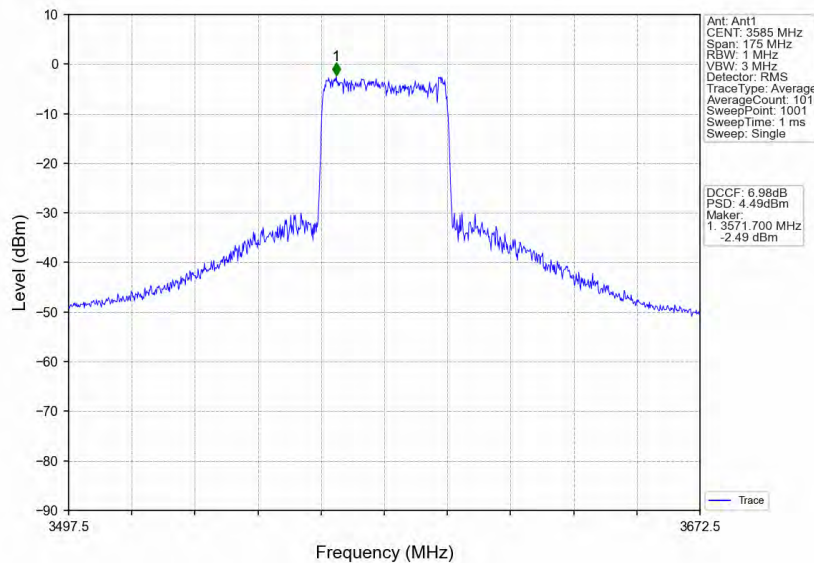
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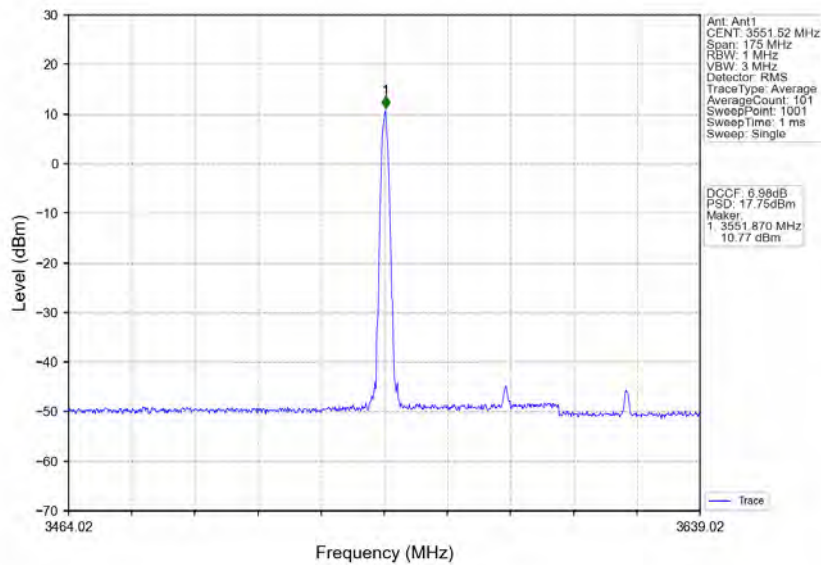
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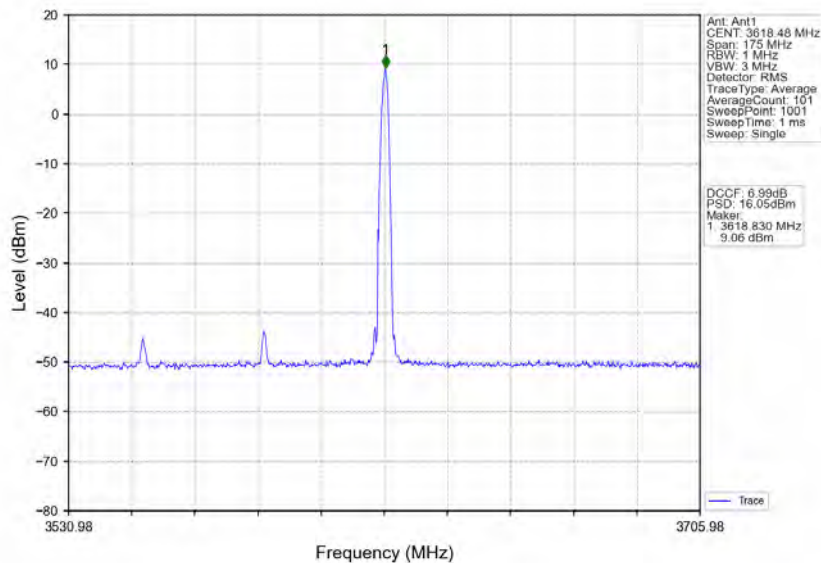
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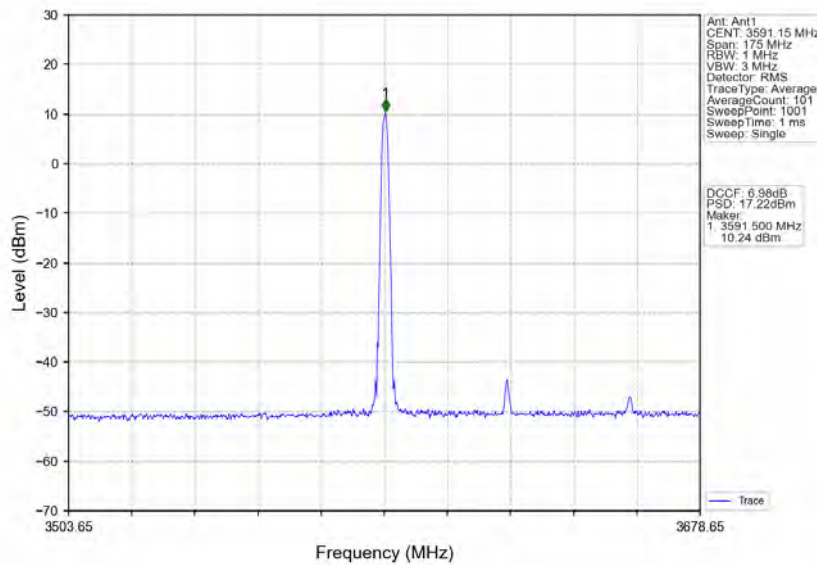
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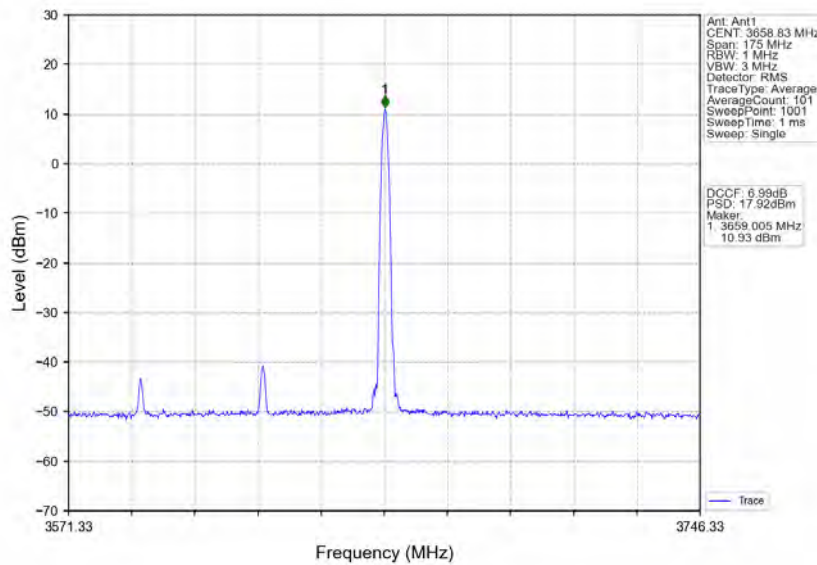
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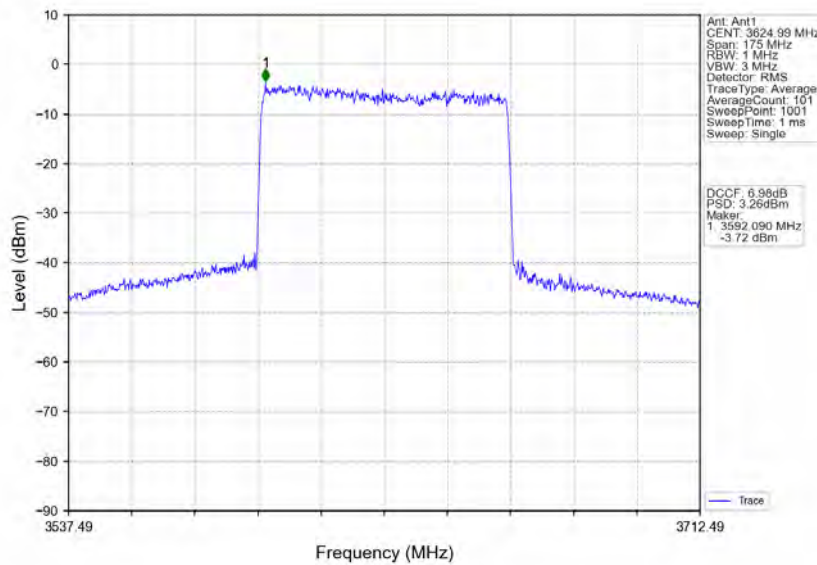
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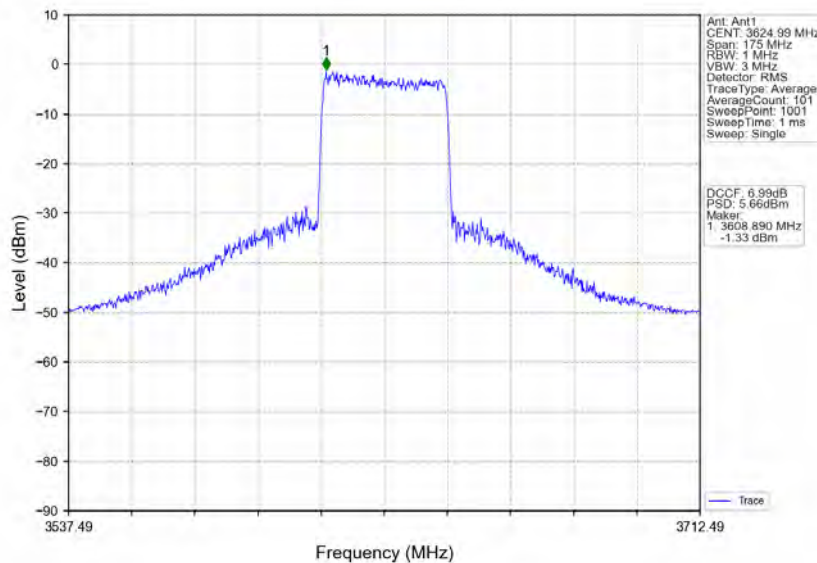
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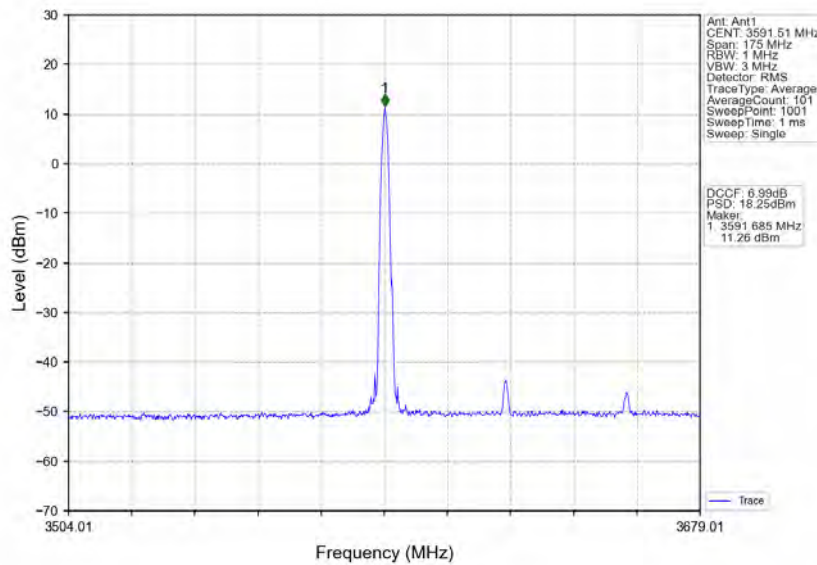
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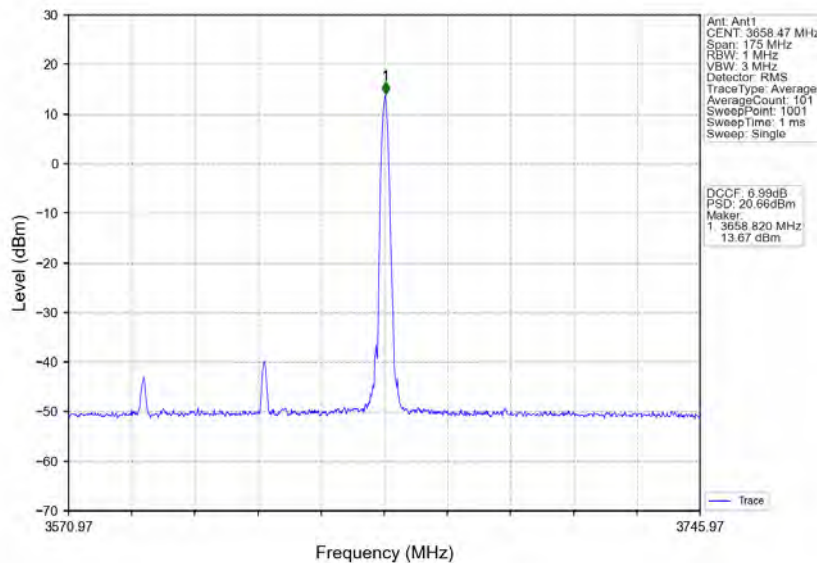
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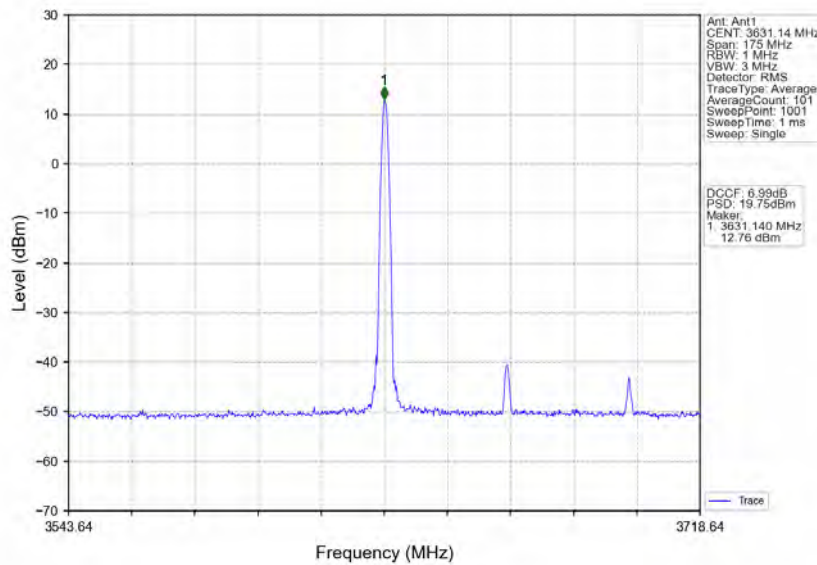
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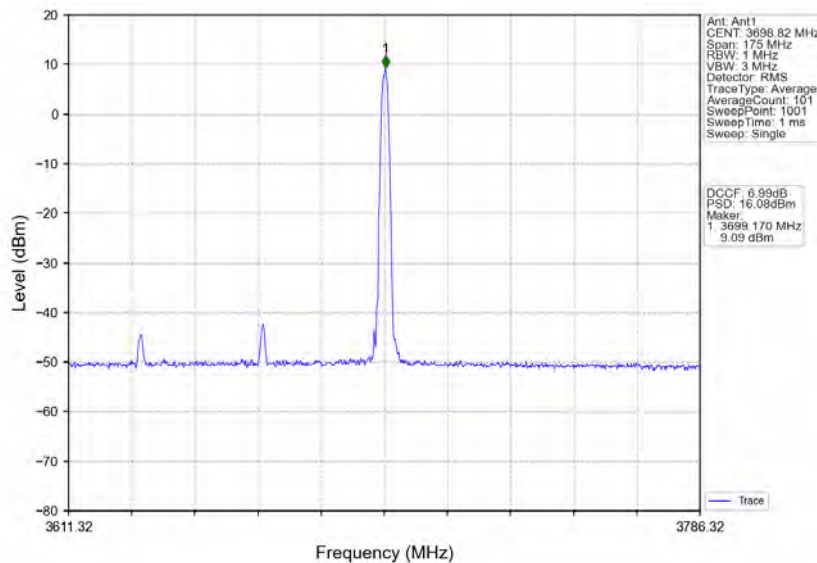
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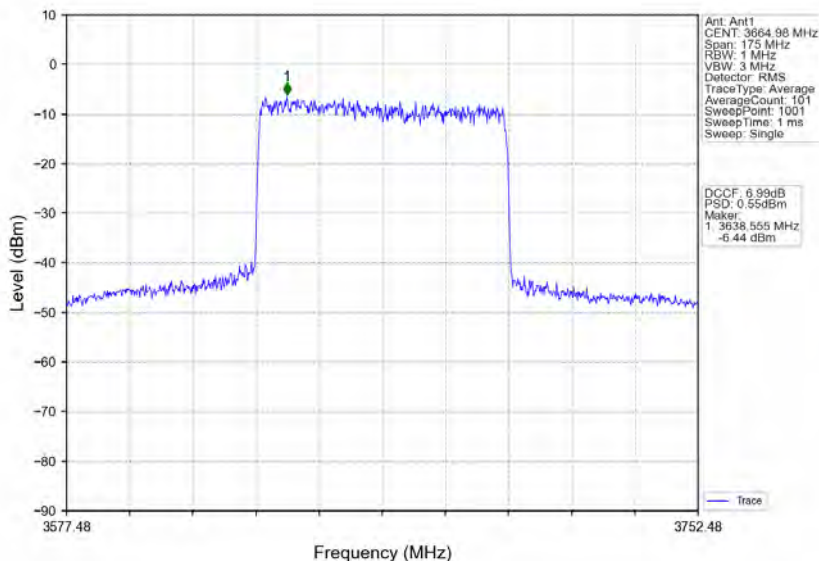
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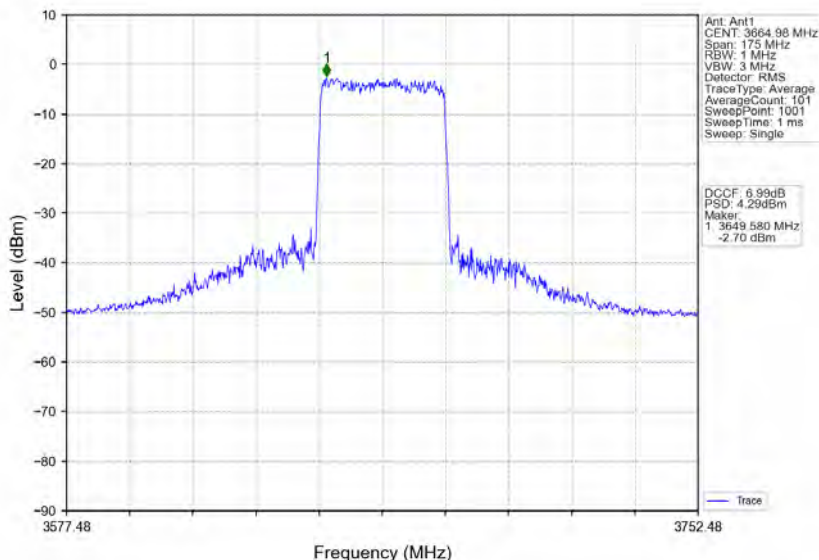
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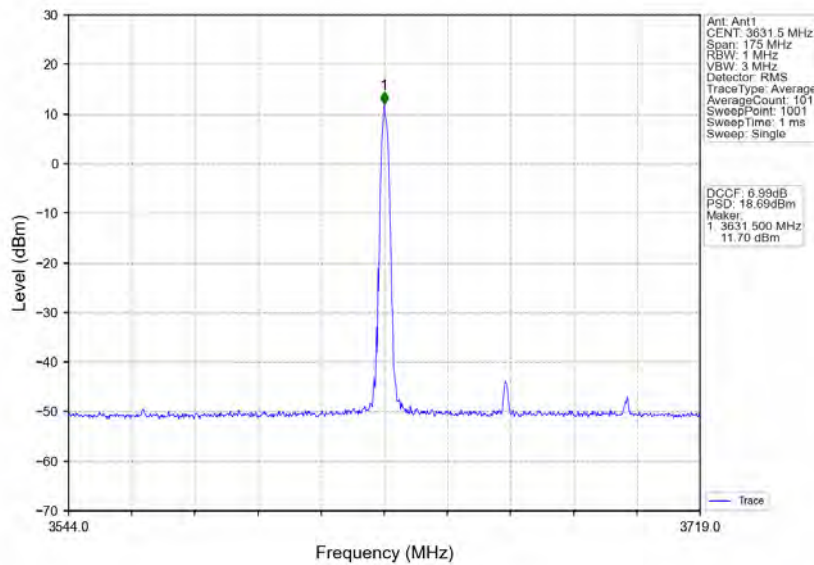
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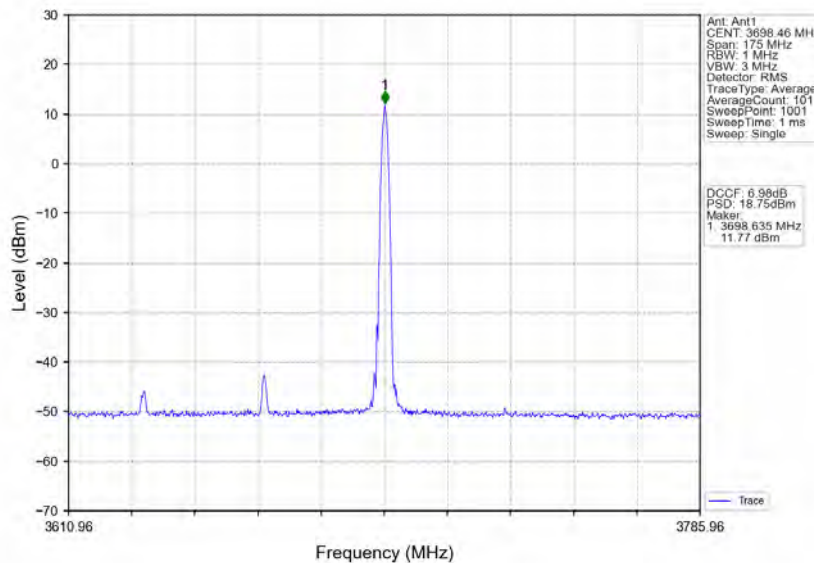
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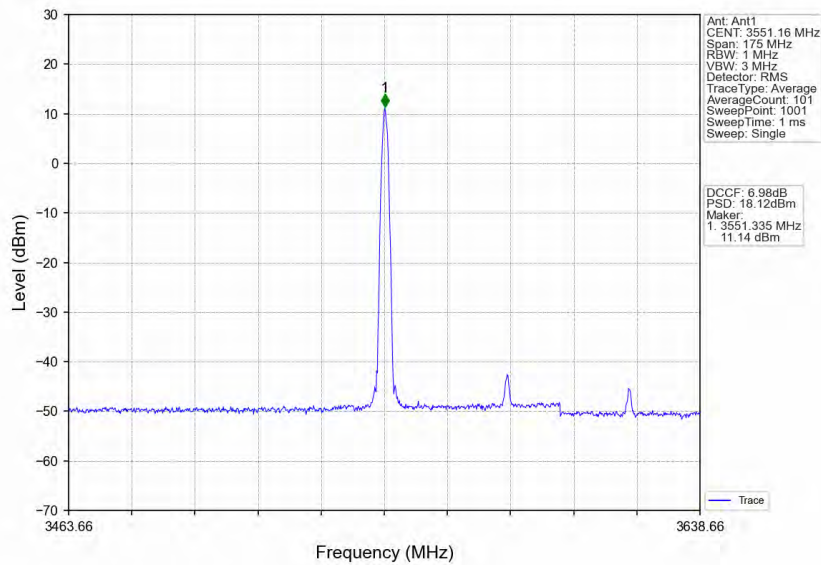
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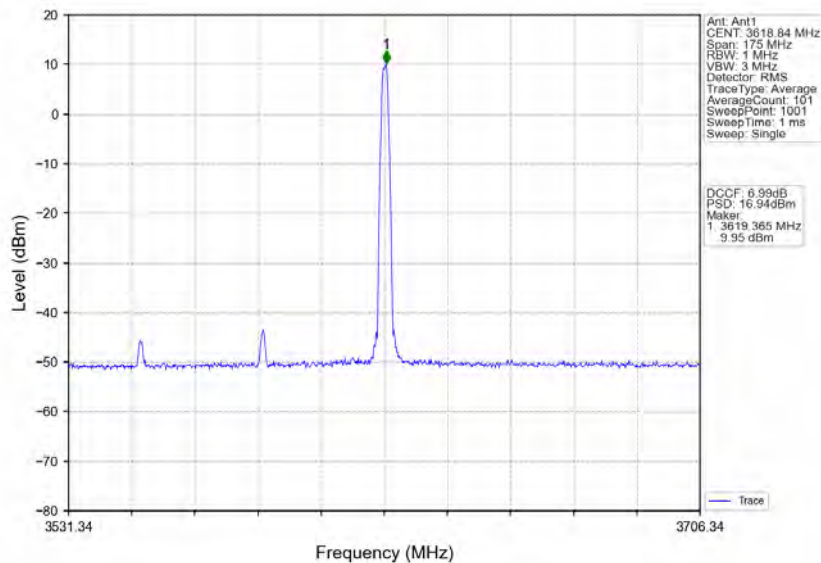
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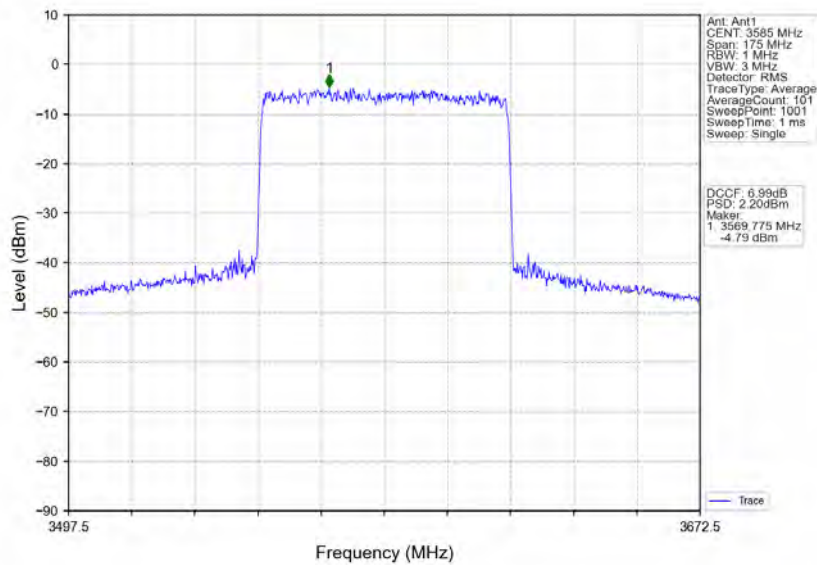
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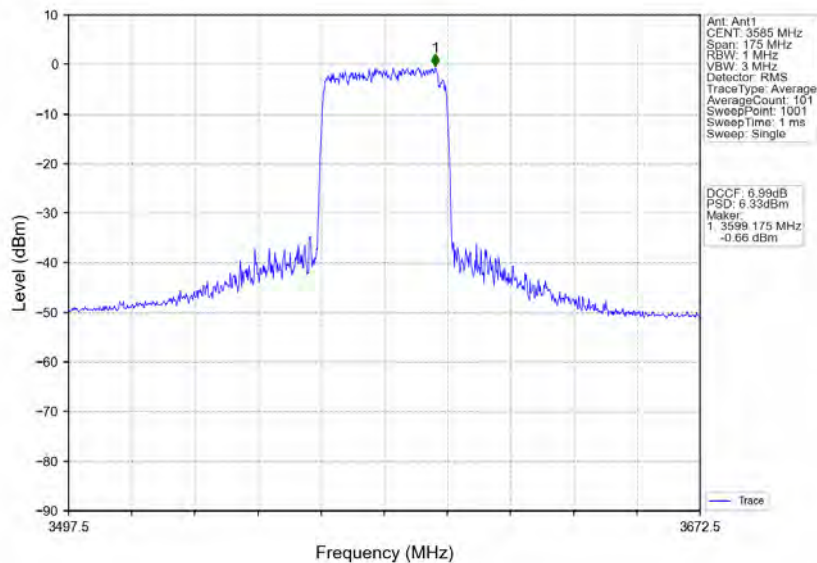
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n78d\_30kHz\_MIMO\_NTNV\_70MHz\_CP-OFDM 64 QAM\_3585MHz\_Inner\_Full



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