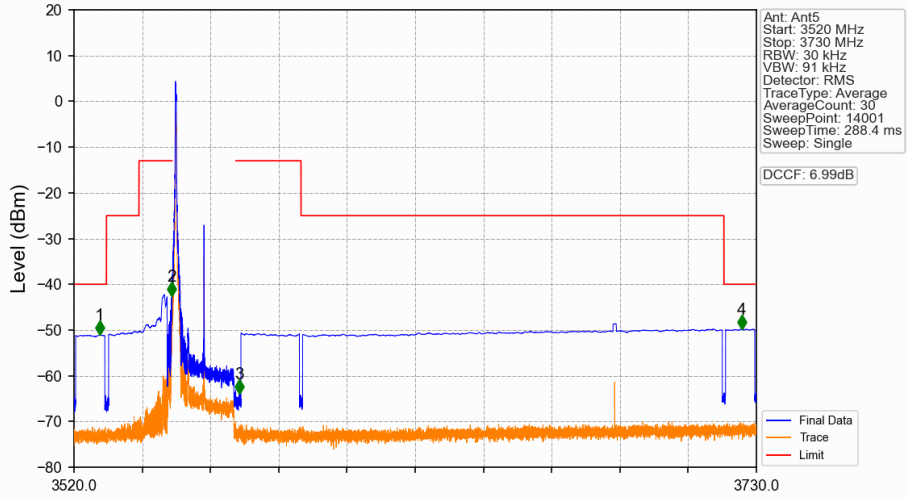
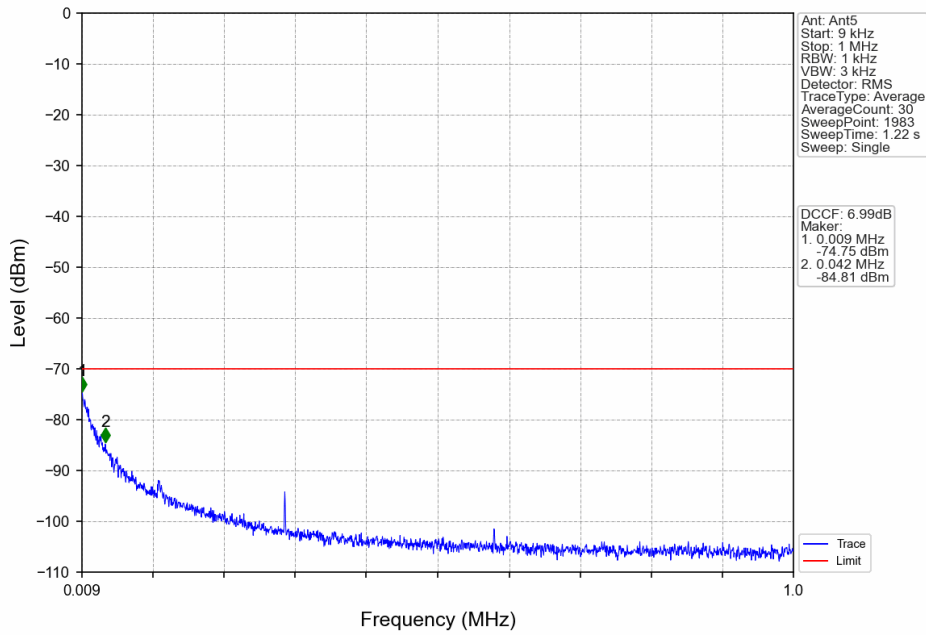


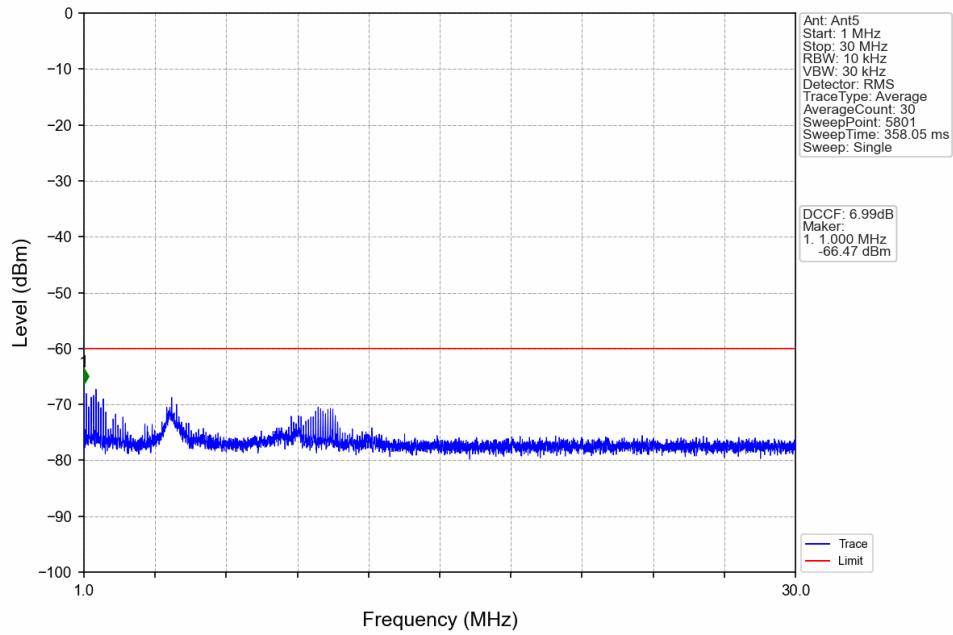
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3560.01MHz\_Inner\_1RB\_Left



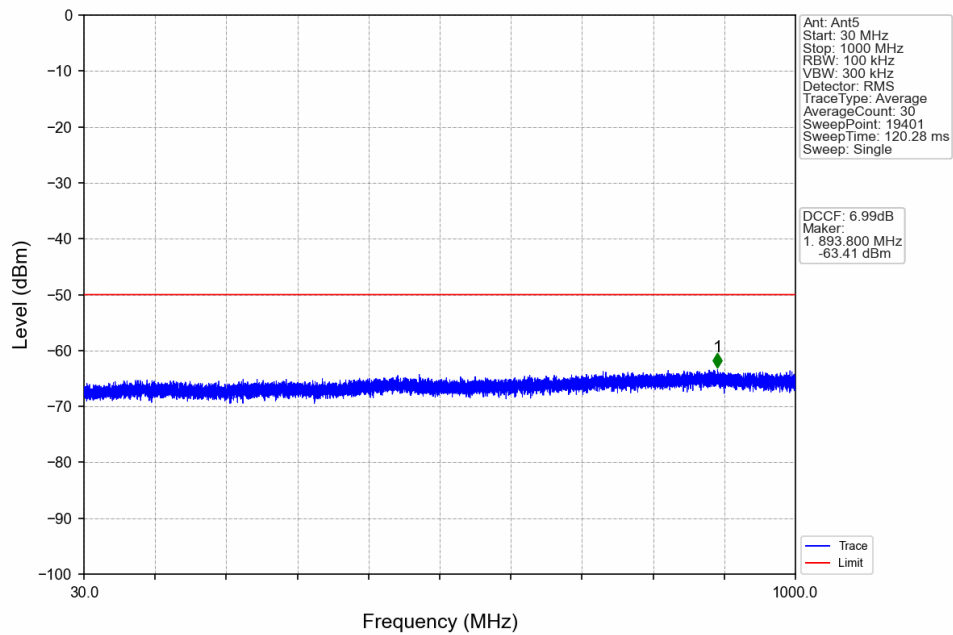
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3560.01MHz\_Inner\_1RB\_Left



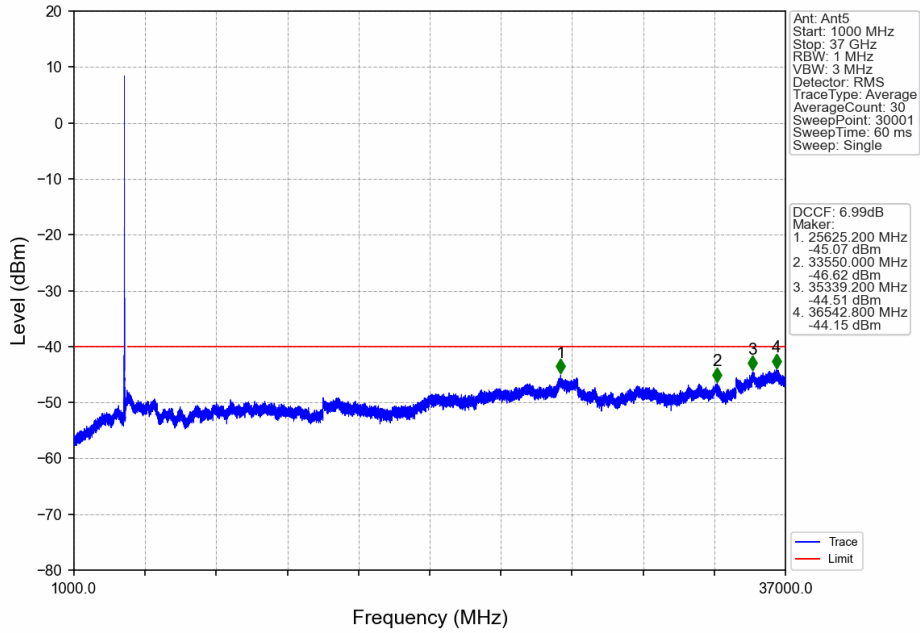
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3560.01MHz\_Inner\_1RB\_Left



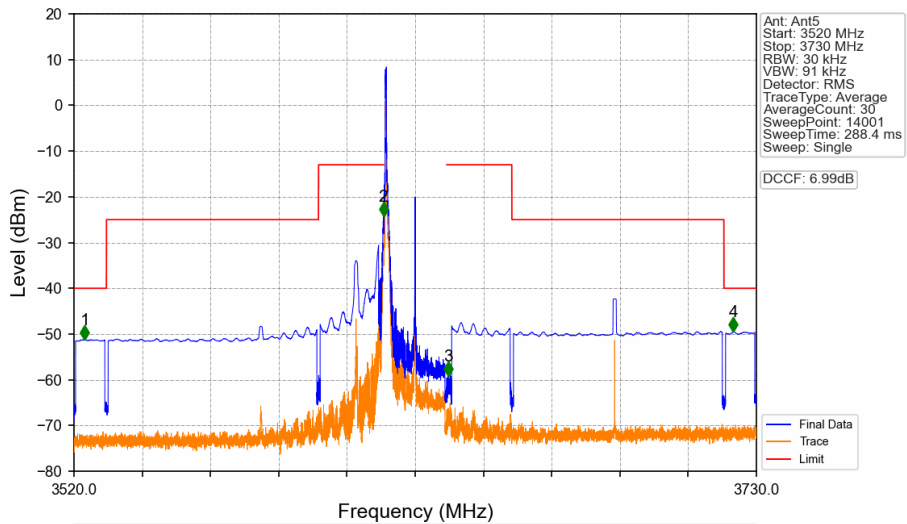
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3560.01MHz\_Inner\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3560.01MHz\_Inner\_1RB\_Left

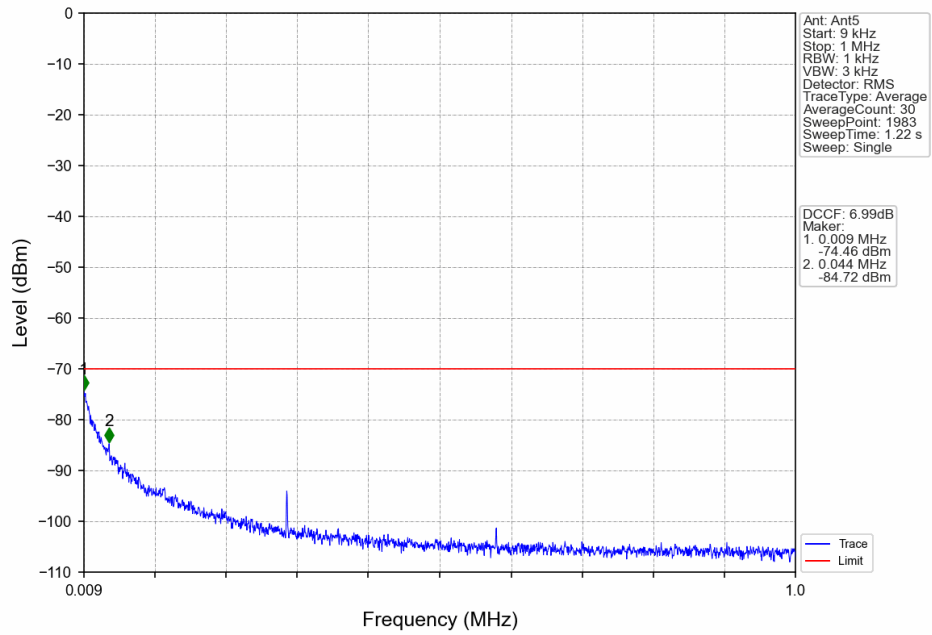


n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left

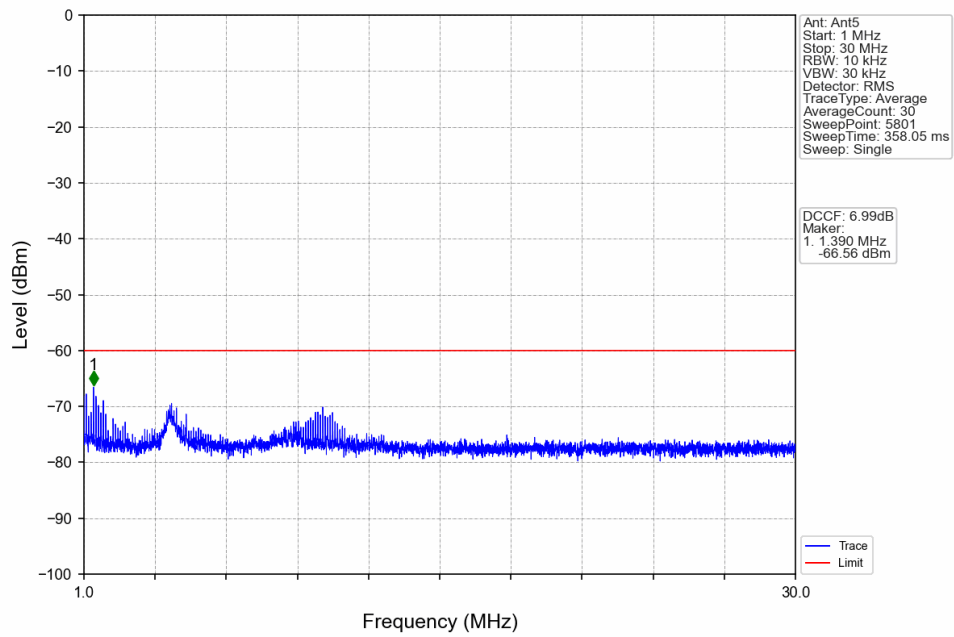


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3614.246	1	CHP	1	3523.300	-51.20	-40	Pass
3614.246	3615.246	0.03	/	2	3615.220	-24.25	-13	Pass
3615.246	3634.734	0.03	/	/	/	/	/	/
3634.734	3635.734	0.03	/	3	3635.125	-59.26	-13	Pass
3635.734	3730	1	CHP	4	3722.890	-49.53	-40	Pass

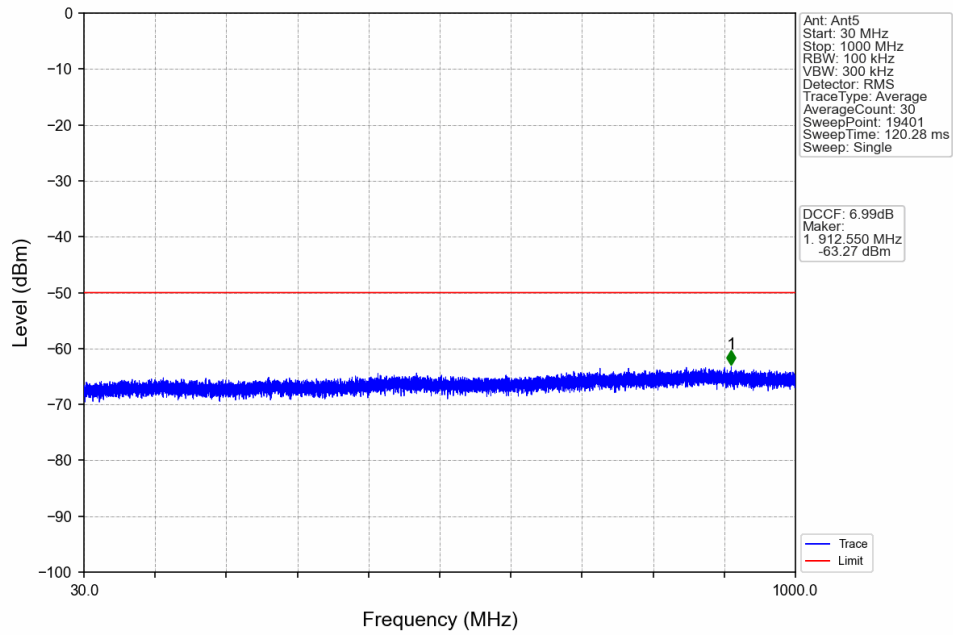
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left



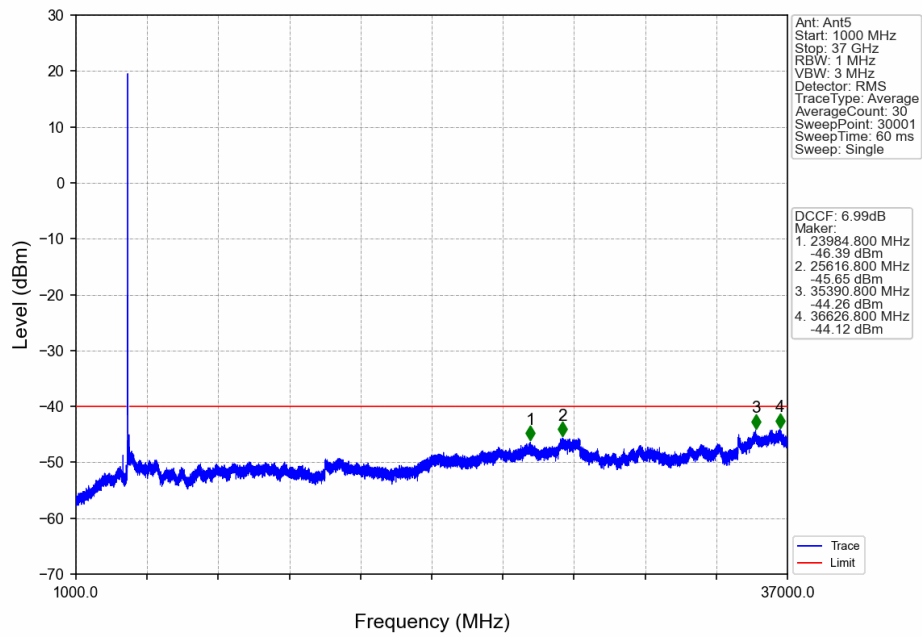
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left



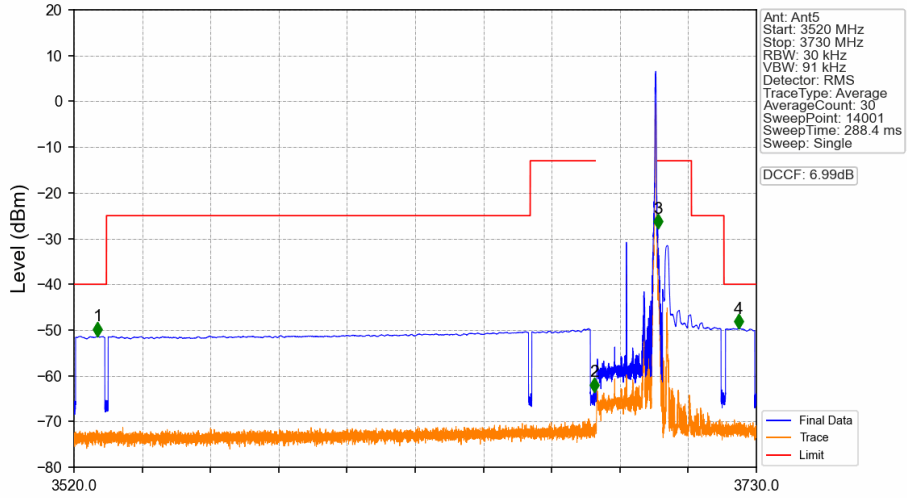
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left

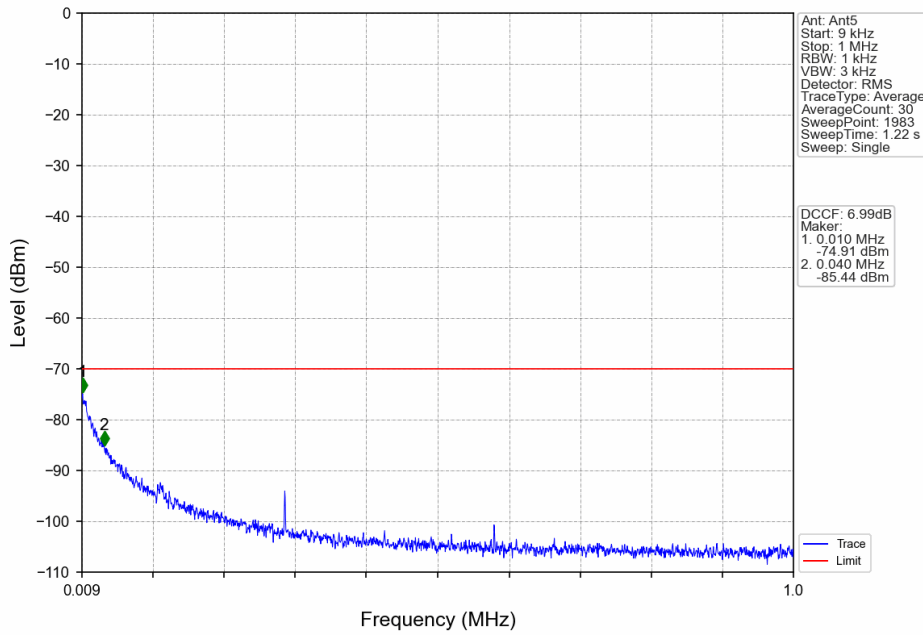


n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Edge\_1RB\_Right

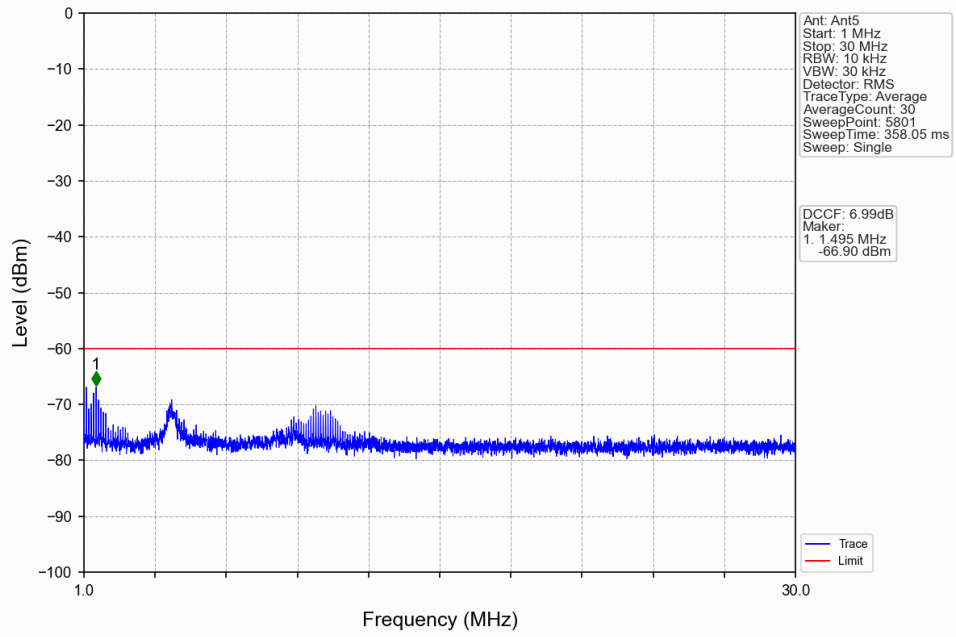


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.389	1	CHP	1	3527.275	-51.36	-40	Pass
3679.389	3680.389	0.03	/	2	3680.215	-63.51	-13	Pass
3680.389	3699.611	0.03	/	/	/	/	/	/
3699.611	3700.611	0.03	/	3	3699.640	-27.76	-13	Pass
3700.611	3730	1	CHP	4	3724.510	-49.64	-40	Pass

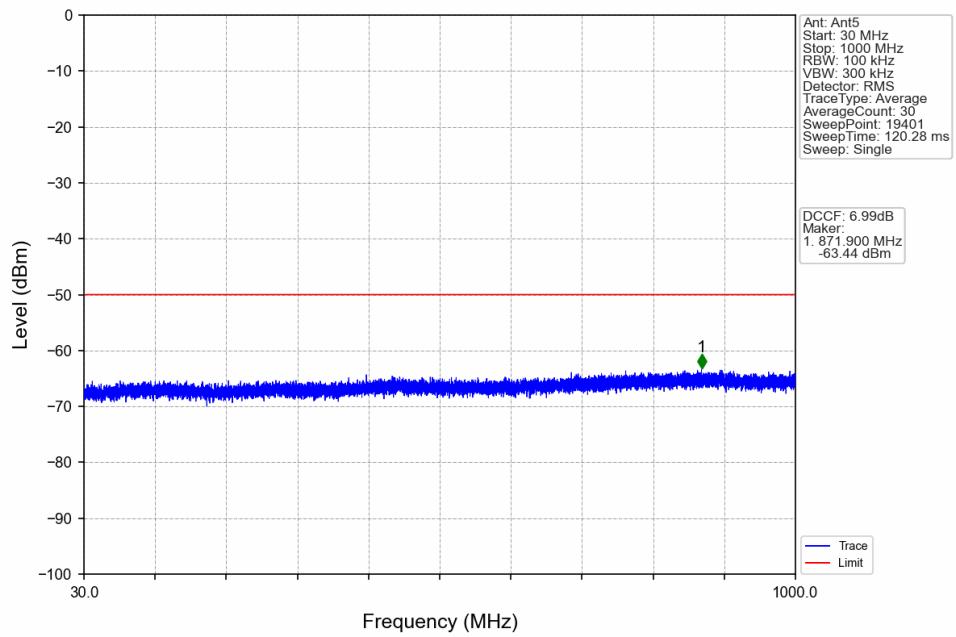
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Edge\_1RB\_Right



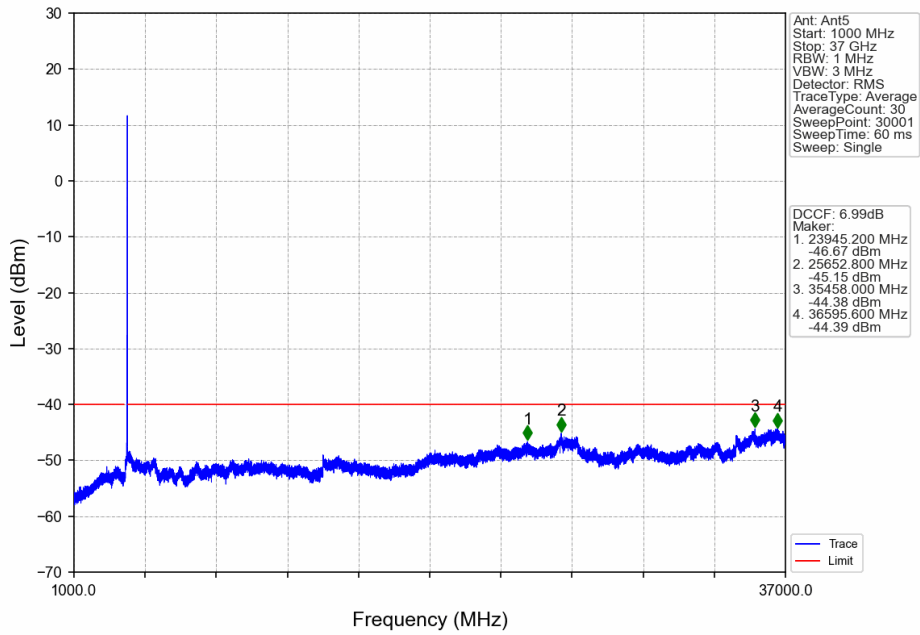
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Edge\_1RB\_Right



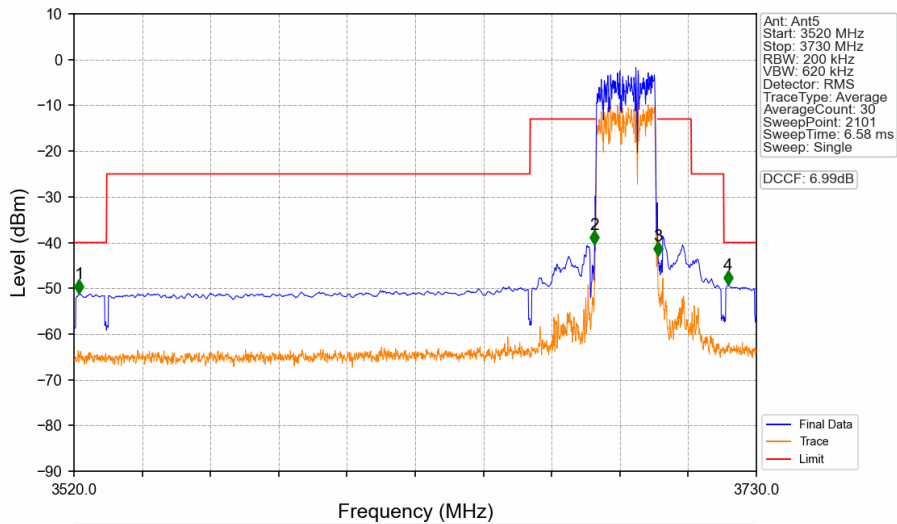
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Edge\_1RB\_Right



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Edge\_1RB\_Right



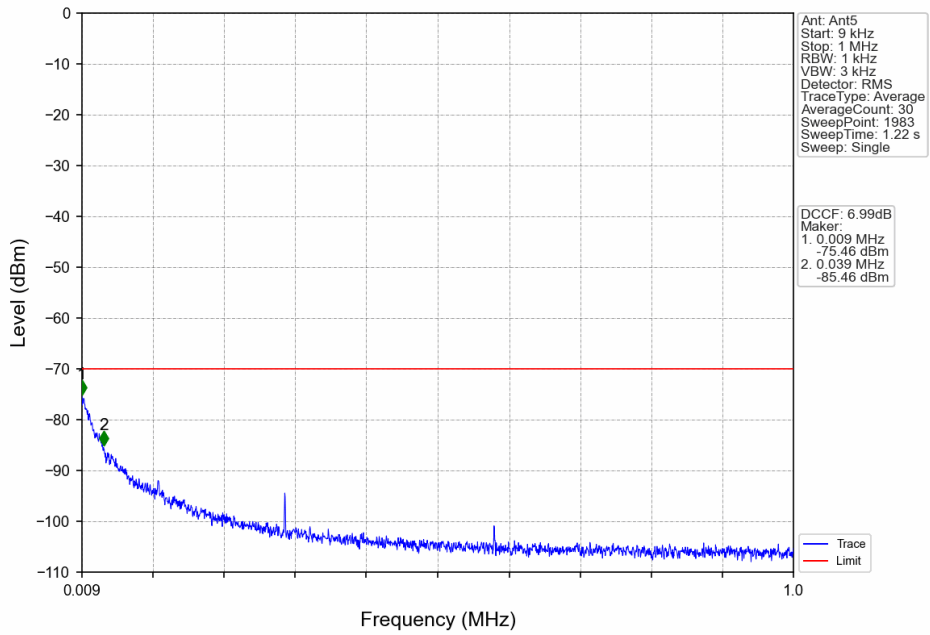
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Outer\_Full



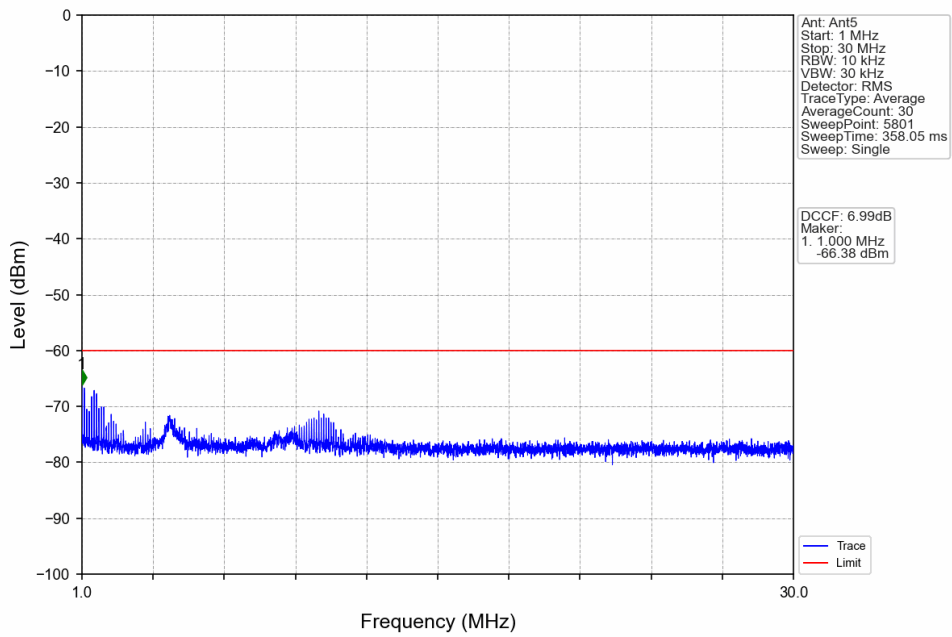
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.389	1	CHP	1	3521.600	-51.18	-40	Pass
3679.389	3680.389	0.2	/	2	3680.200	-40.51	-13	Pass
3680.389	3699.611	0.2	/	/	/	/	/	/
3699.611	3700.611	0.2	/	3	3699.700	-42.92	-13	Pass
3700.611	3730	1	CHP	4	3721.300	-49.30	-40	Pass



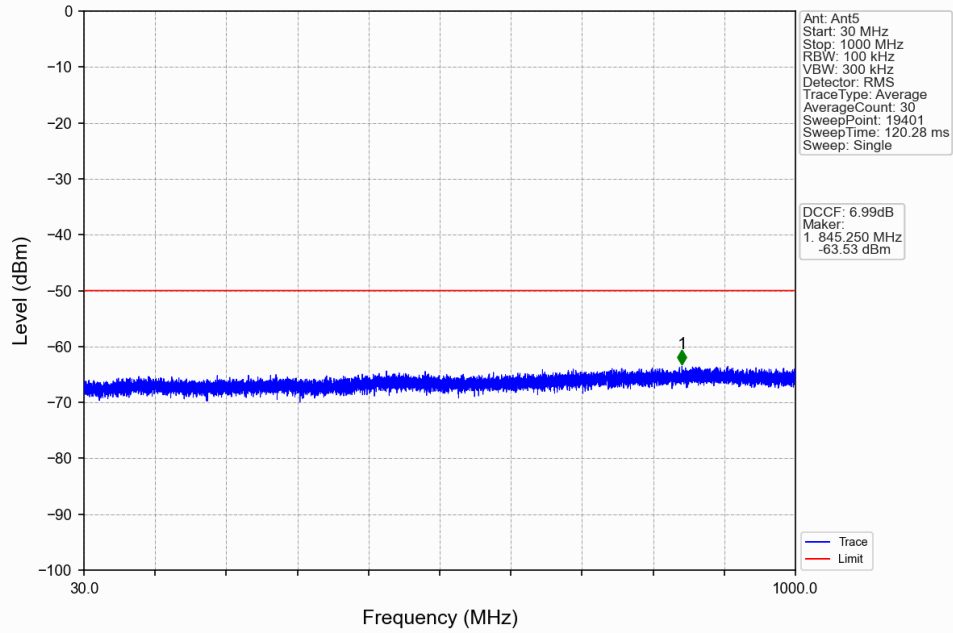
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Outer\_Full



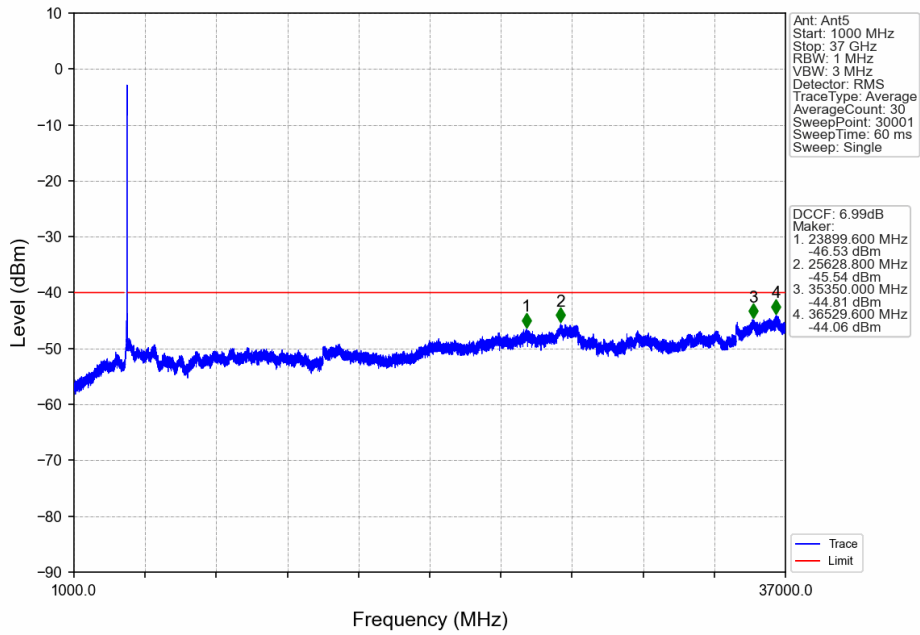
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Outer\_Full



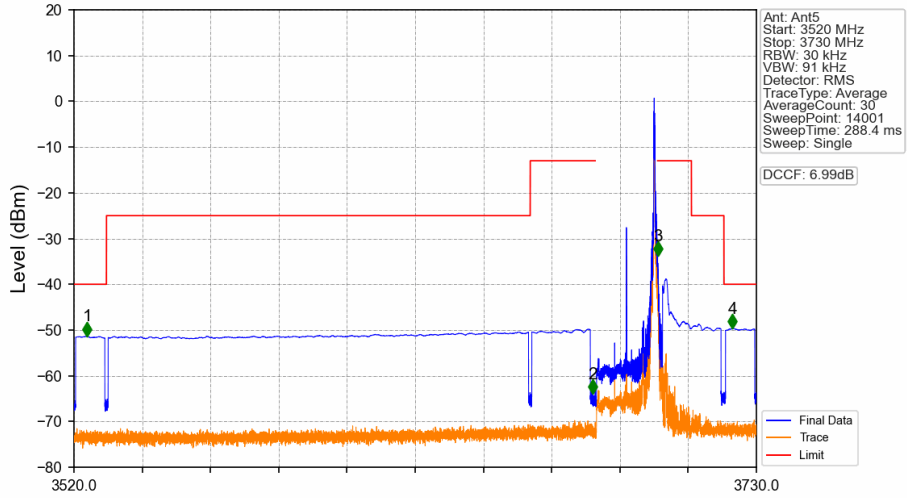
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3690MHz\_Outer\_Full



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3690MHz\_Outer\_Full

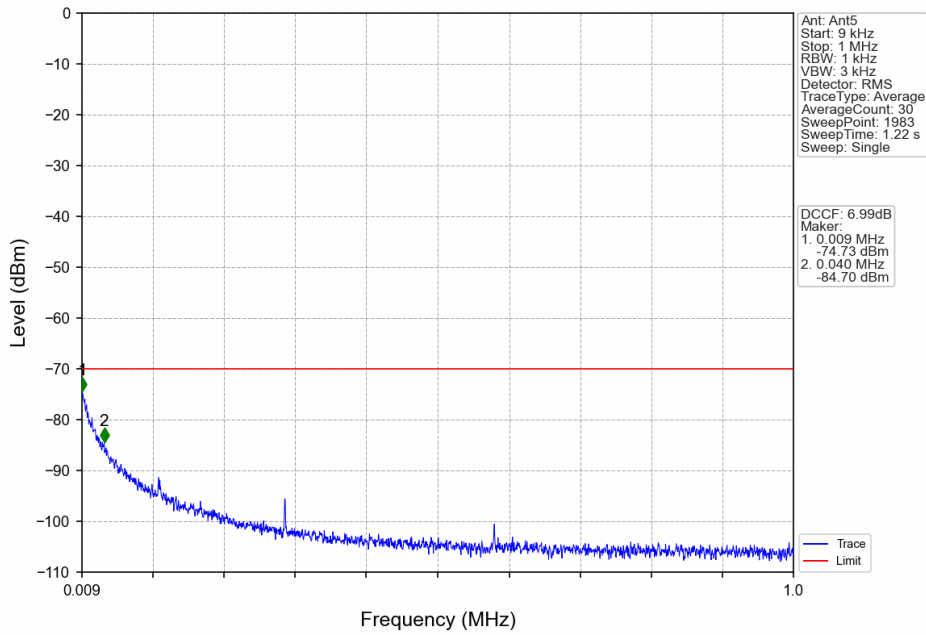


n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Inner\_1RB\_Right

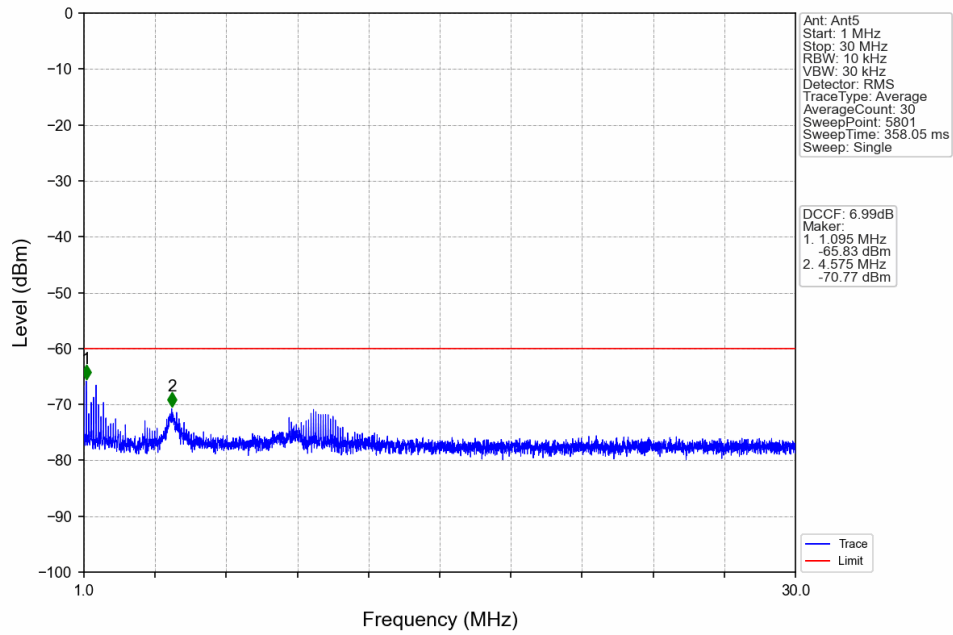


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.389	1	CHP	1	3524.080	-51.35	-40	Pass
3679.389	3680.389	0.03	/	2	3679.630	-64.03	-13	Pass
3680.389	3699.611	0.03	/	/	/	/	/	/
3699.611	3700.611	0.03	/	3	3699.625	-33.74	-13	Pass
3700.611	3730	1	CHP	4	3722.650	-49.67	-40	Pass

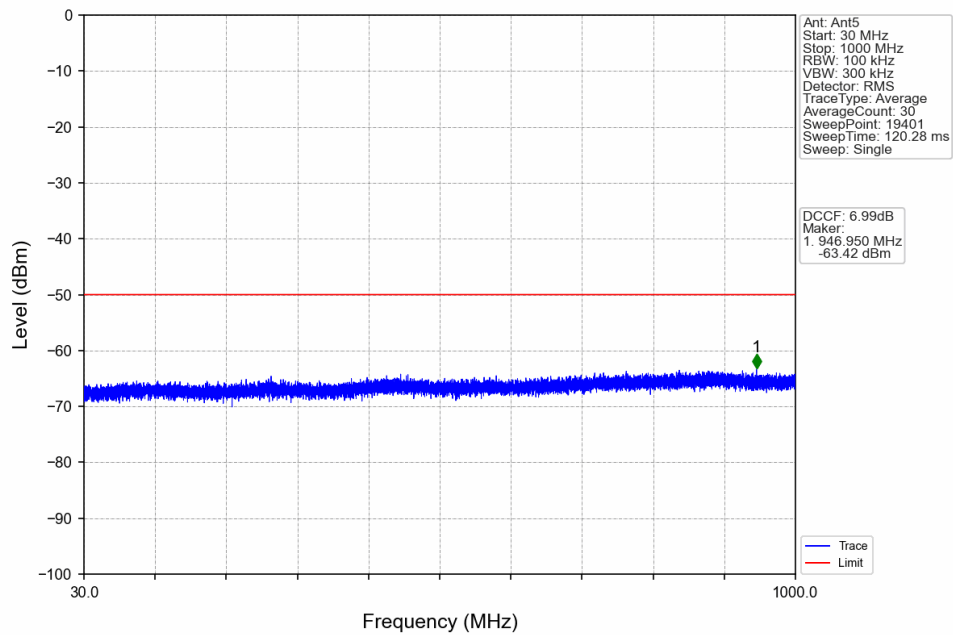
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Inner\_1RB\_Right



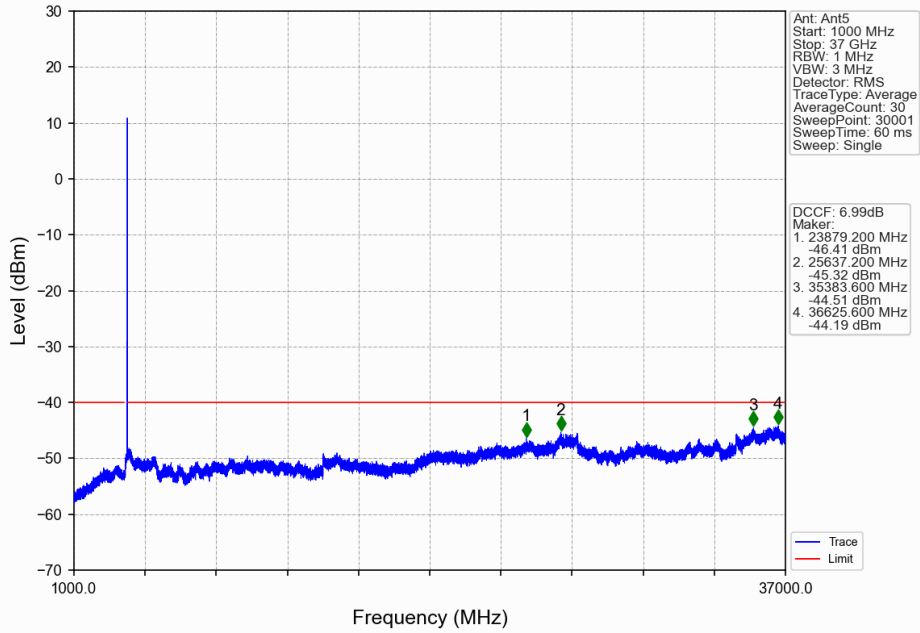
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Inner\_1RB\_Right



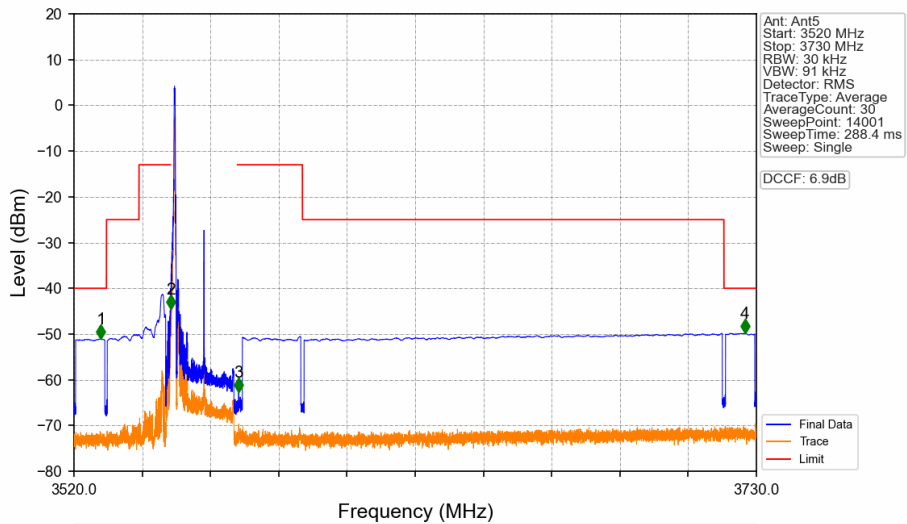
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Inner\_1RB\_Right



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3690MHz\_Inner\_1RB\_Right

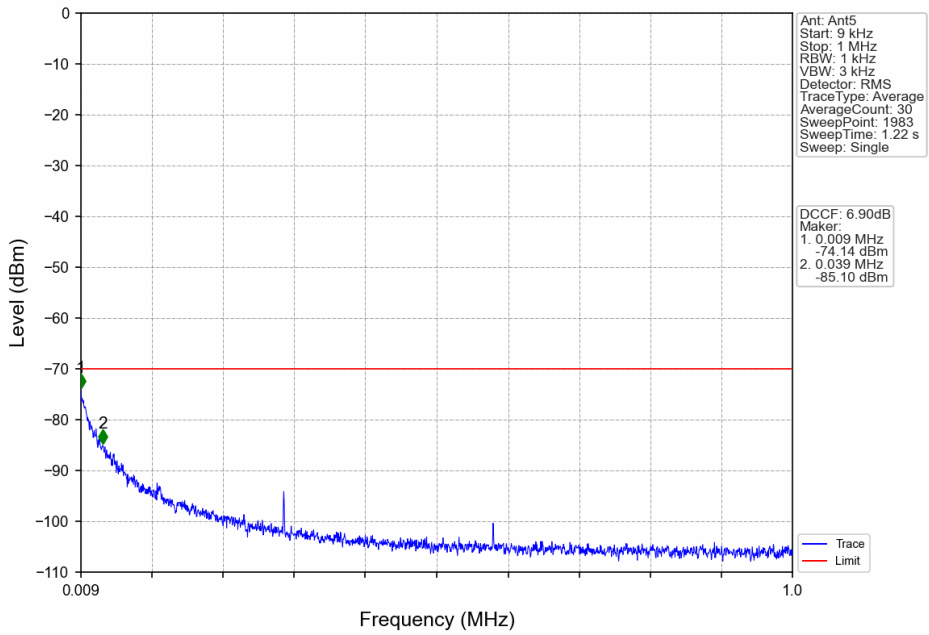


n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_3560.01MHz\_Edge\_1RB\_Left

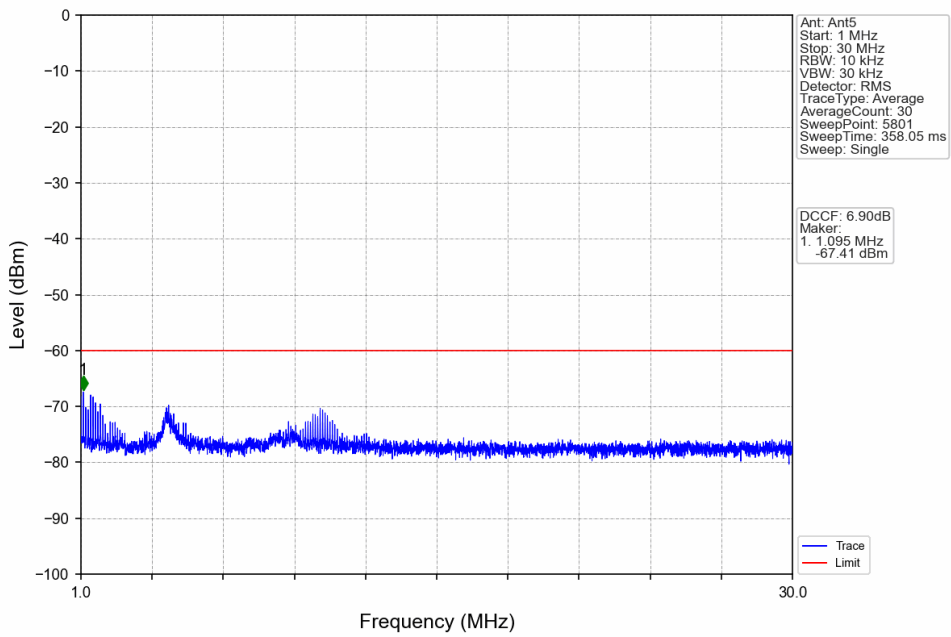


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.717	1	CHP	1	3528.265	-51.06	-40	Pass
3548.717	3549.717	0.03	/	2	3549.715	-44.51	-13	Pass
3549.717	3570.304	0.03	/	/	/	/	/	/
3570.304	3571.304	0.03	/	3	3570.685	-62.80	-13	Pass
3571.304	3730	1	CHP	4	3726.430	-49.83	-40	Pass

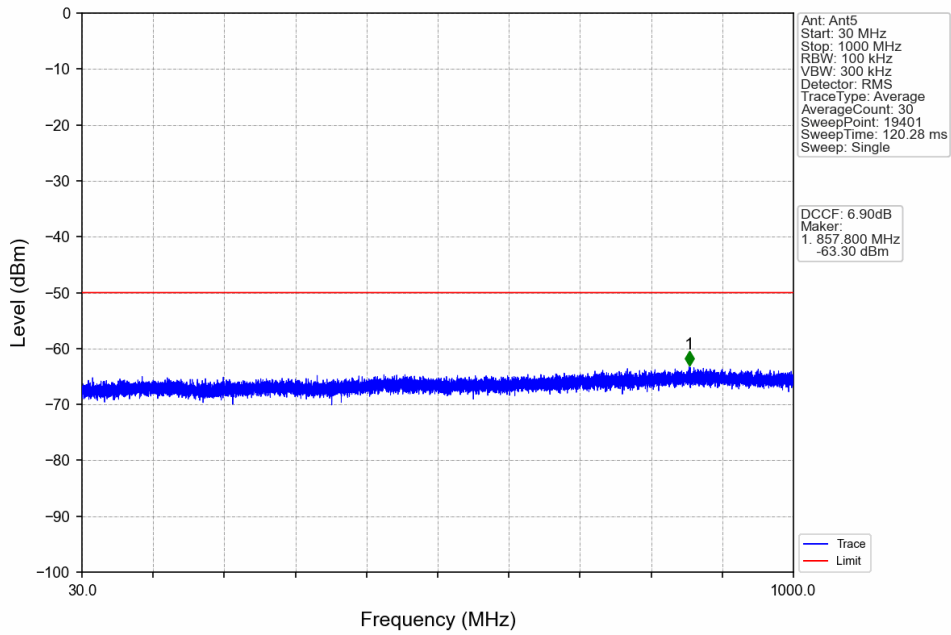
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Left



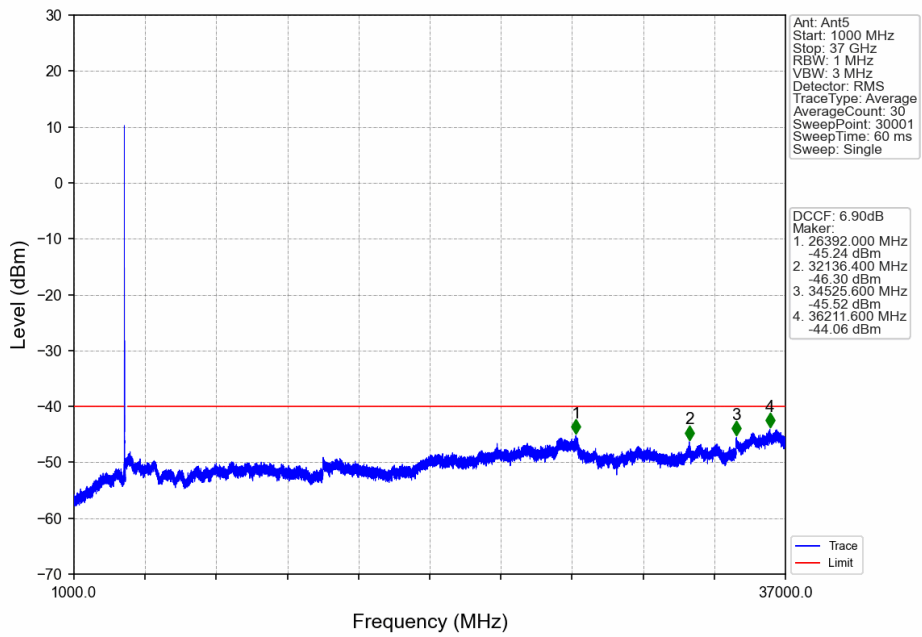
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Left



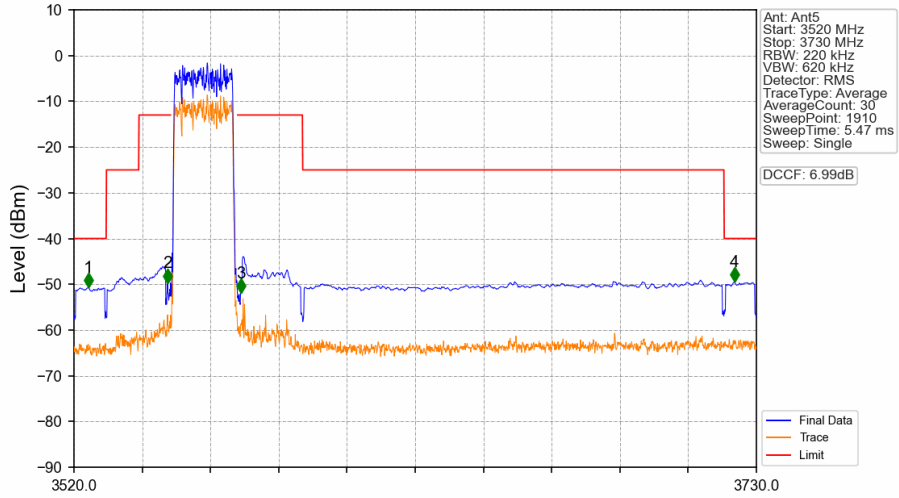
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Left

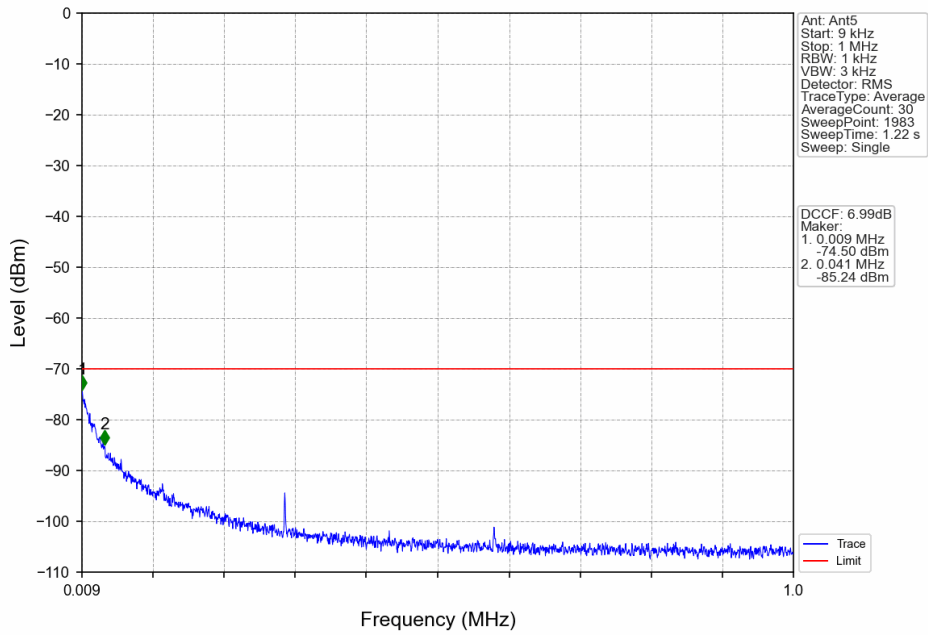


n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Outer\_Full



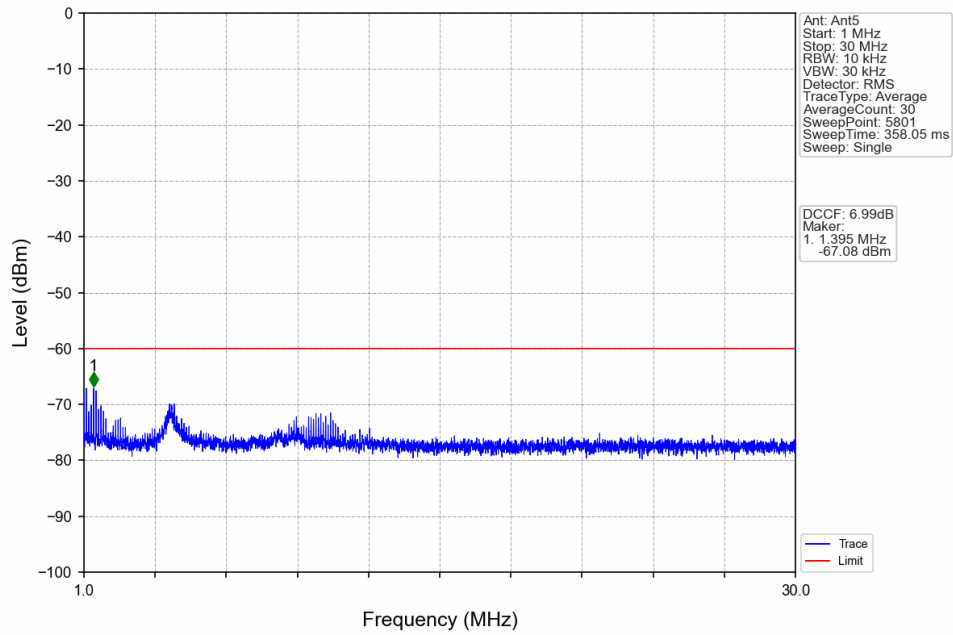
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.717	1	CHP	1	3524.400	-50.66	-40	Pass
3548.717	3549.717	0.22	/	2	3548.821	-49.70	-13	Pass
3549.717	3570.304	0.22	/	/	/	/	/	/
3570.304	3571.304	0.22	/	3	3571.262	-51.87	-13	Pass
3571.304	3730	1	CHP	4	3723.180	-49.51	-40	Pass

n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Outer\_Full

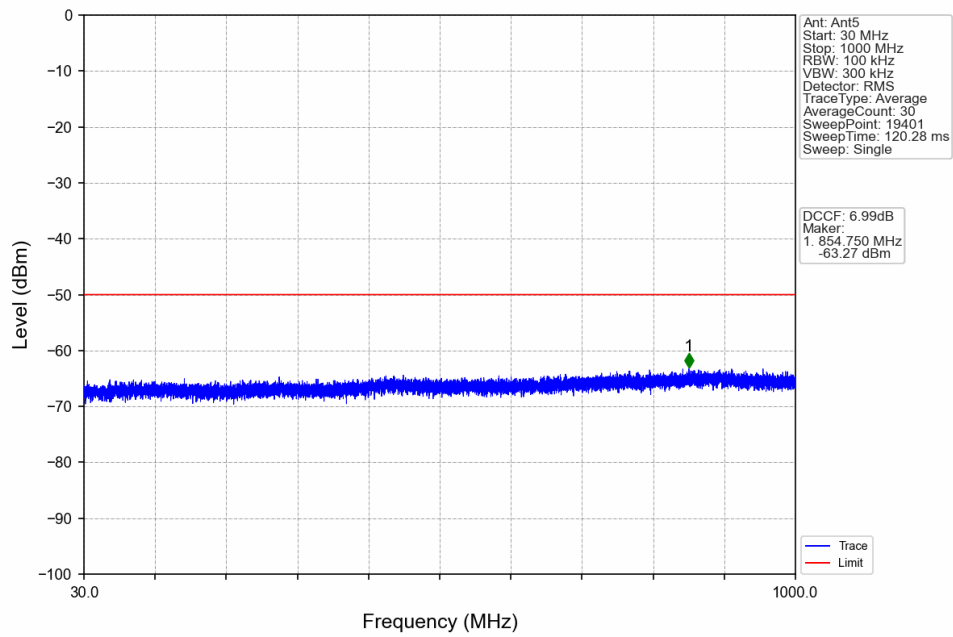




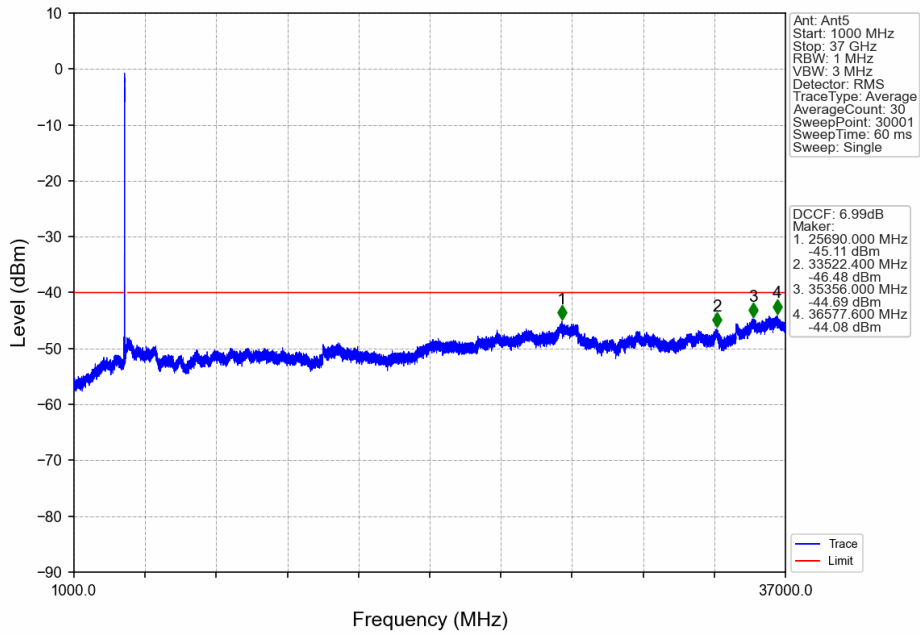
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Outer\_Full



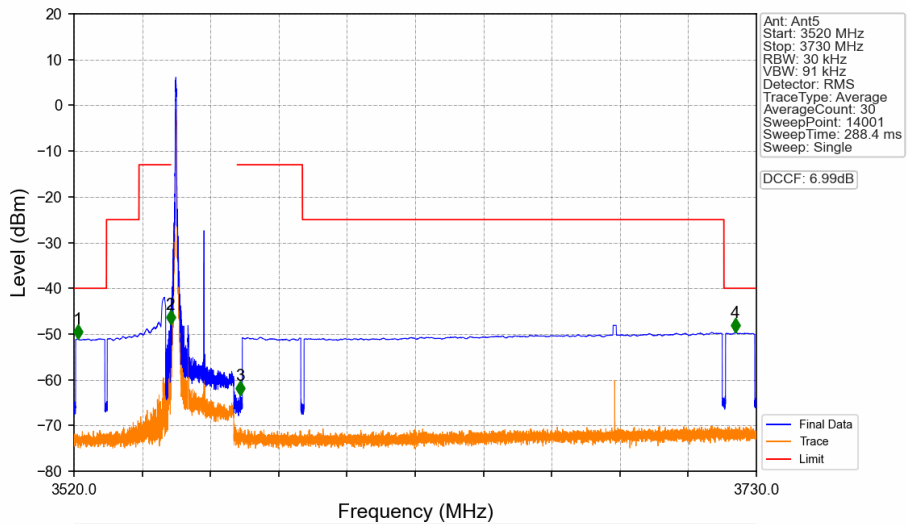
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Outer\_Full



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Outer\_Full

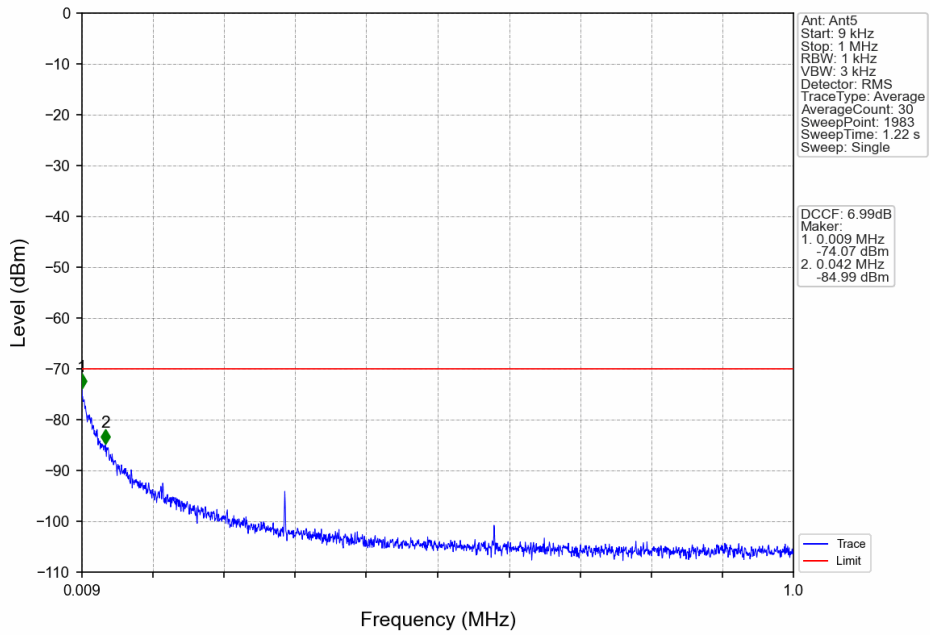


n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left

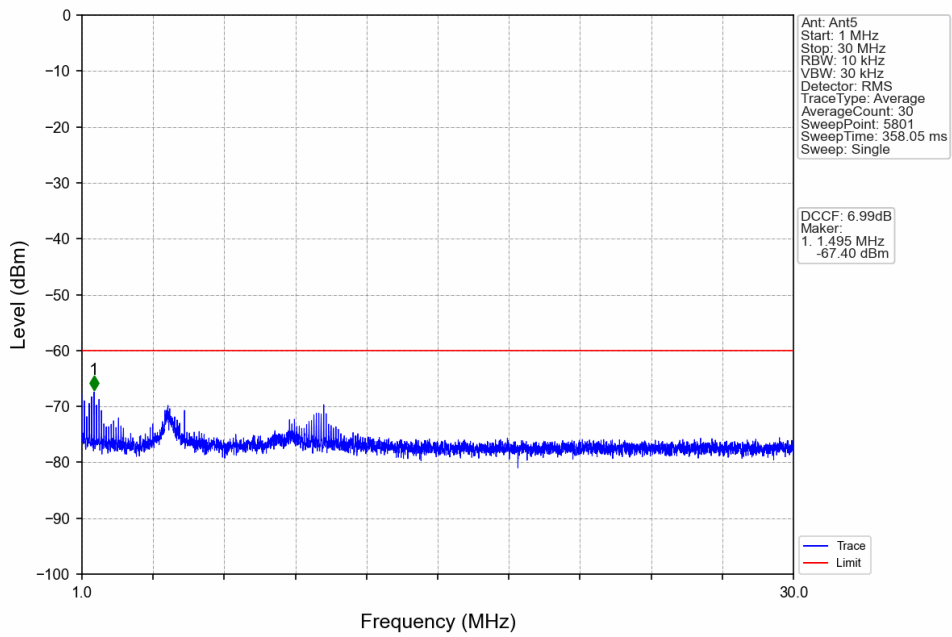


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.717	1	CHP	1	3521.140	-51.04	-40	Pass
3548.717	3549.717	0.03	/	2	3549.685	-47.86	-13	Pass
3549.717	3570.304	0.03	/	/	/	/	/	/
3570.304	3571.304	0.03	/	3	3571.150	-63.49	-13	Pass
3571.304	3730	1	CHP	4	3723.430	-49.68	-40	Pass

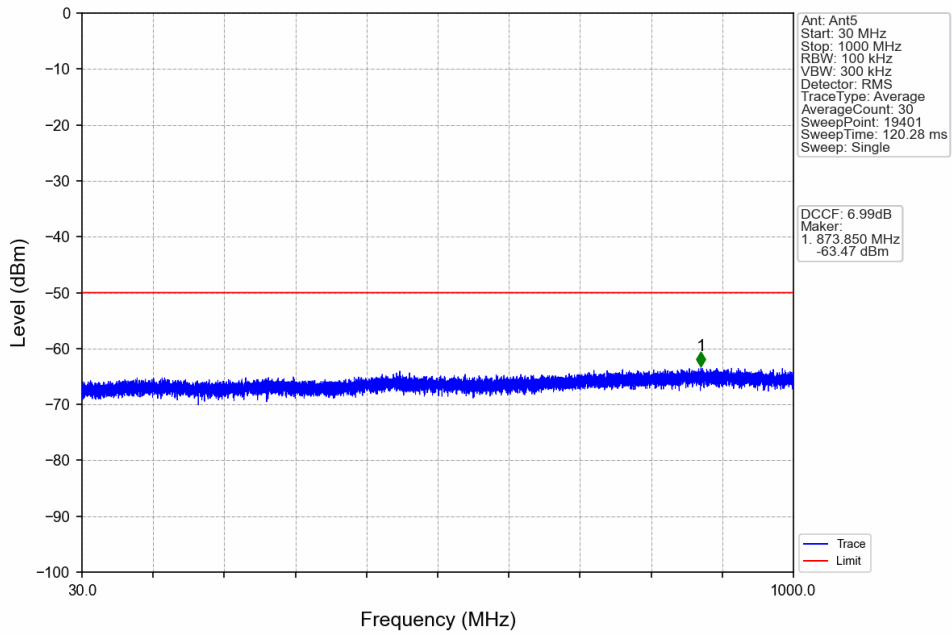
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left



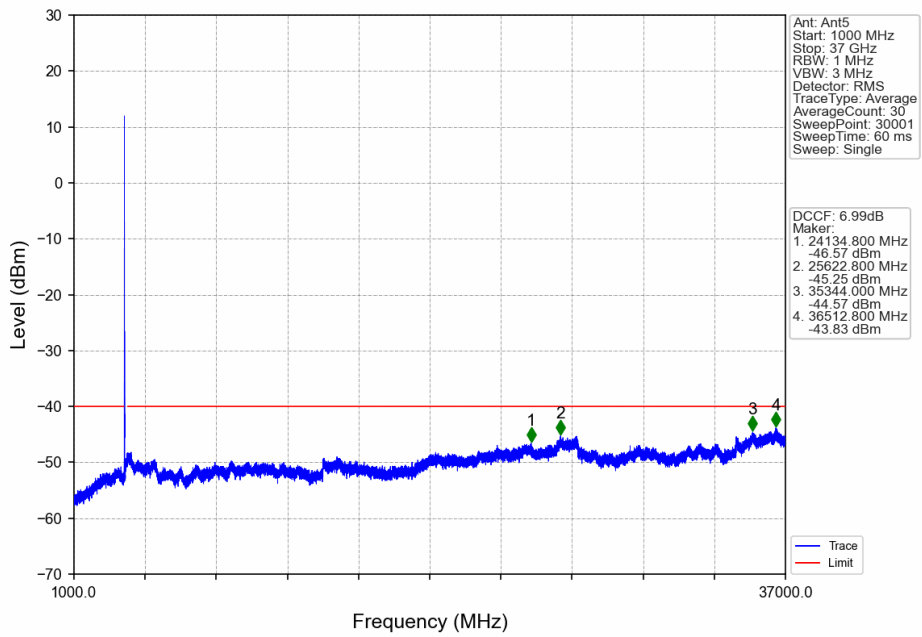
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left



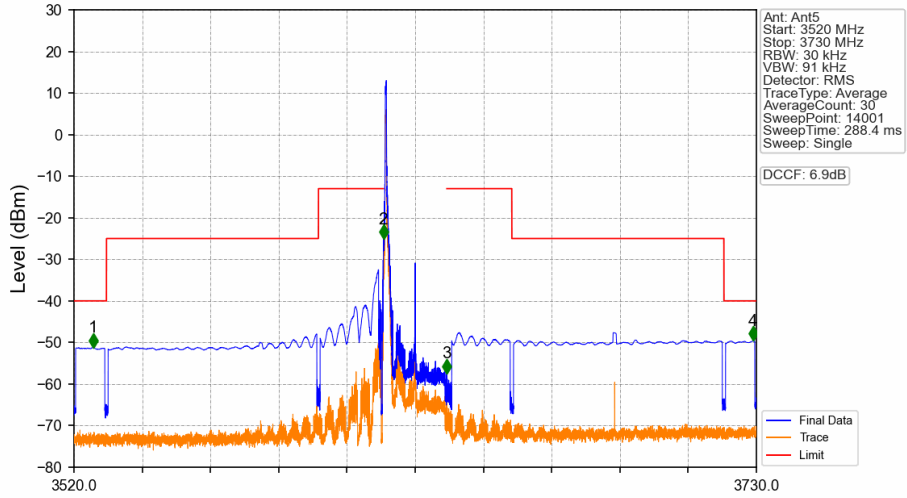
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left



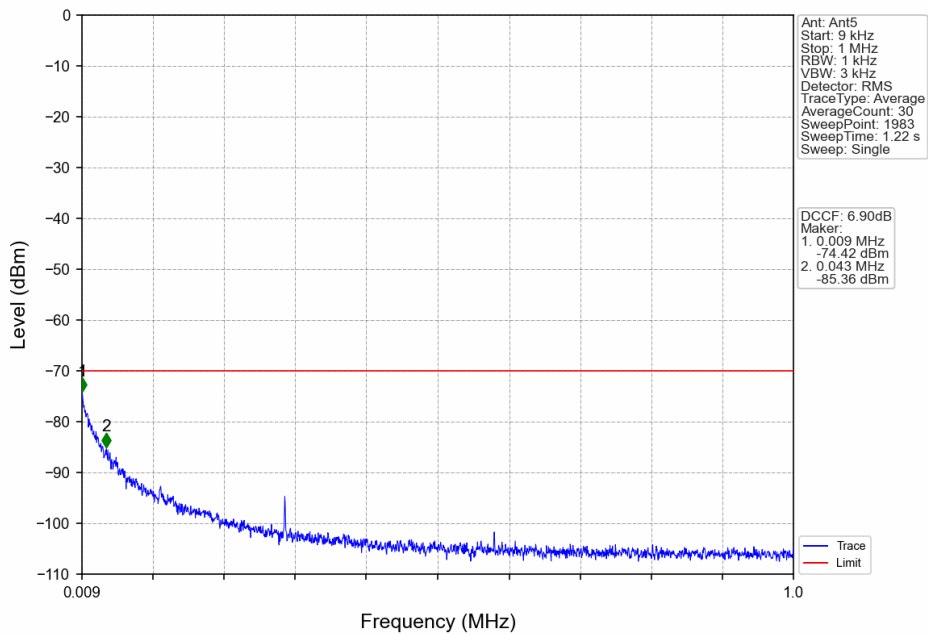
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left



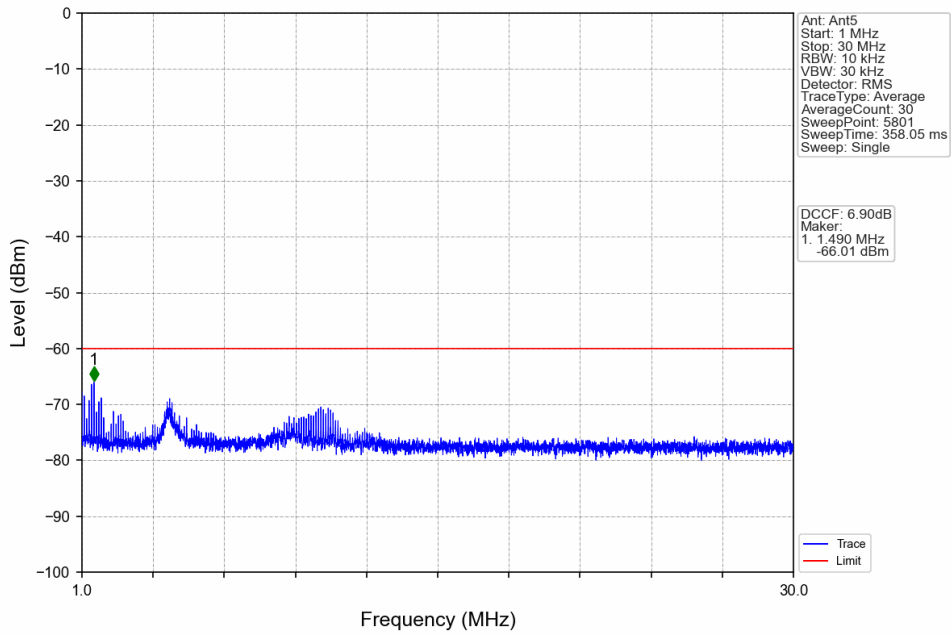
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left



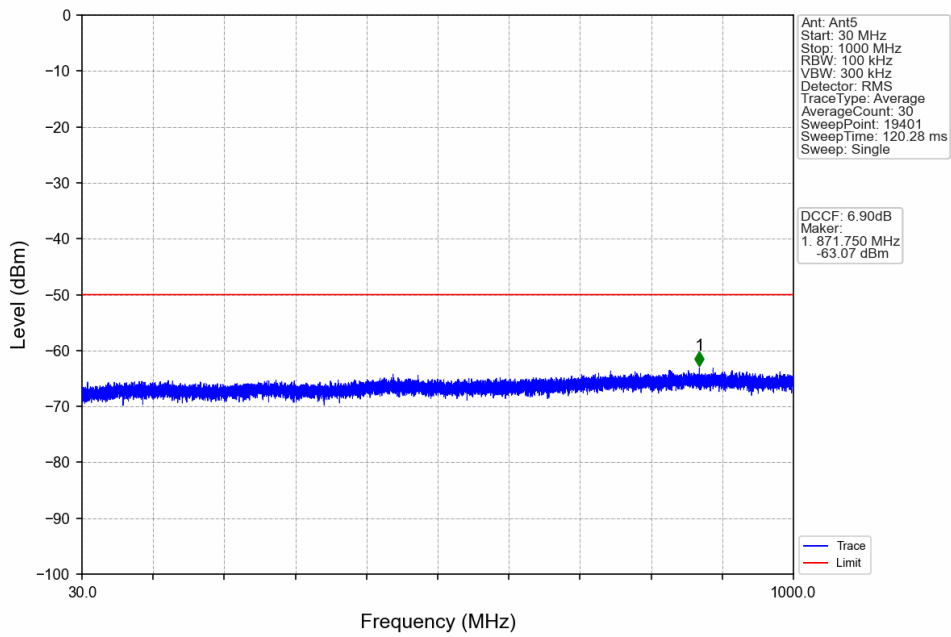
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left



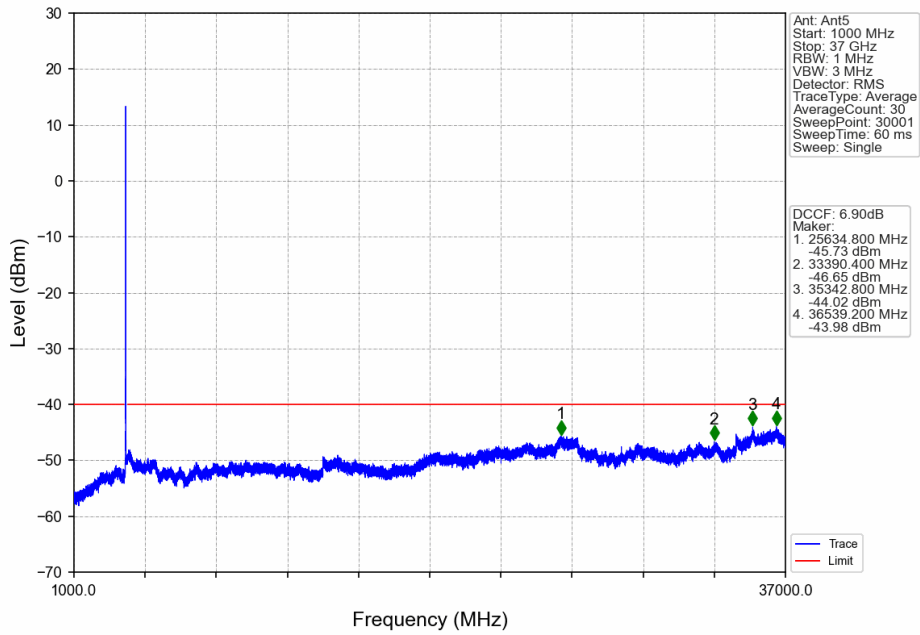
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left



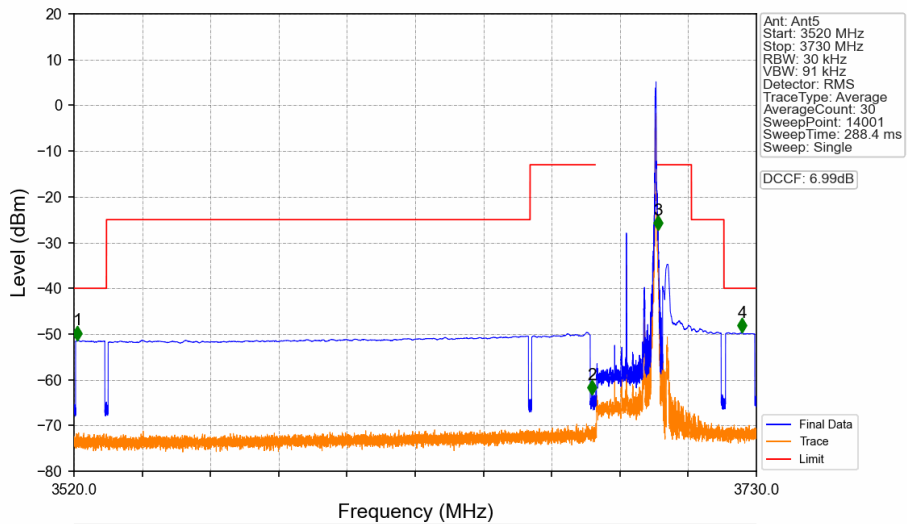
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left

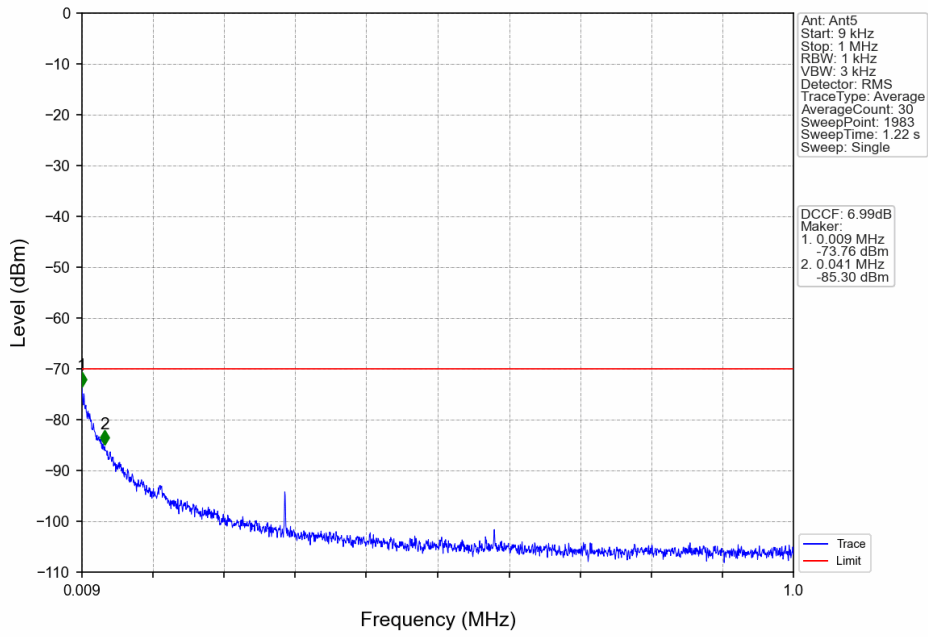


n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right

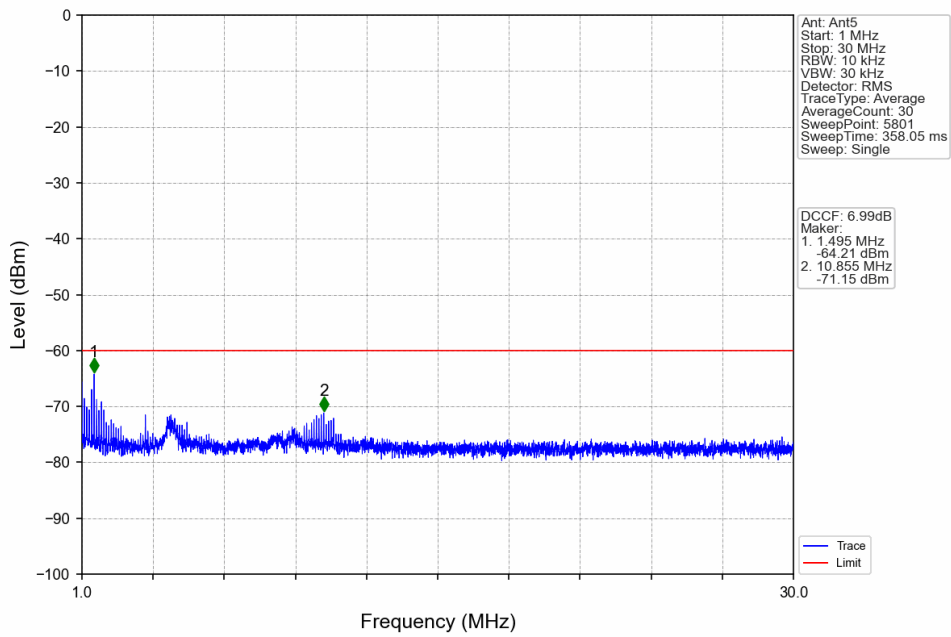


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.352	1	CHP	1	3521.095	-51.37	-40	Pass
3679.352	3680.352	0.03	/	2	3679.390	-63.28	-13	Pass
3680.352	3699.649	0.03	/	/	/	/	/	/
3699.649	3700.649	0.03	/	3	3699.670	-27.34	-13	Pass
3700.649	3730	1	CHP	4	3725.575	-49.70	-40	Pass

n48\_30kHz\_SISO\_NTV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right

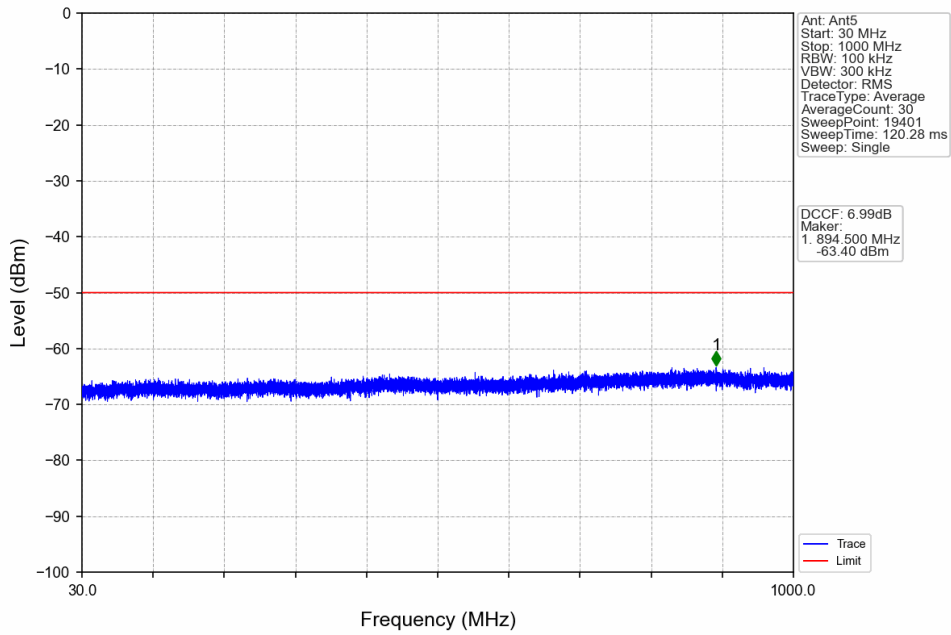


n48\_30kHz\_SISO\_NTV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right

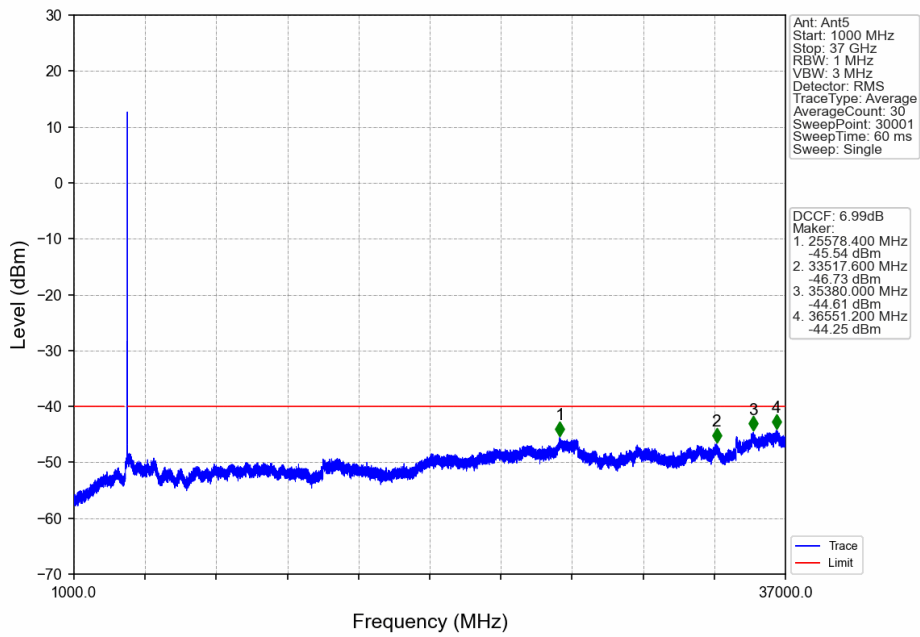




n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right



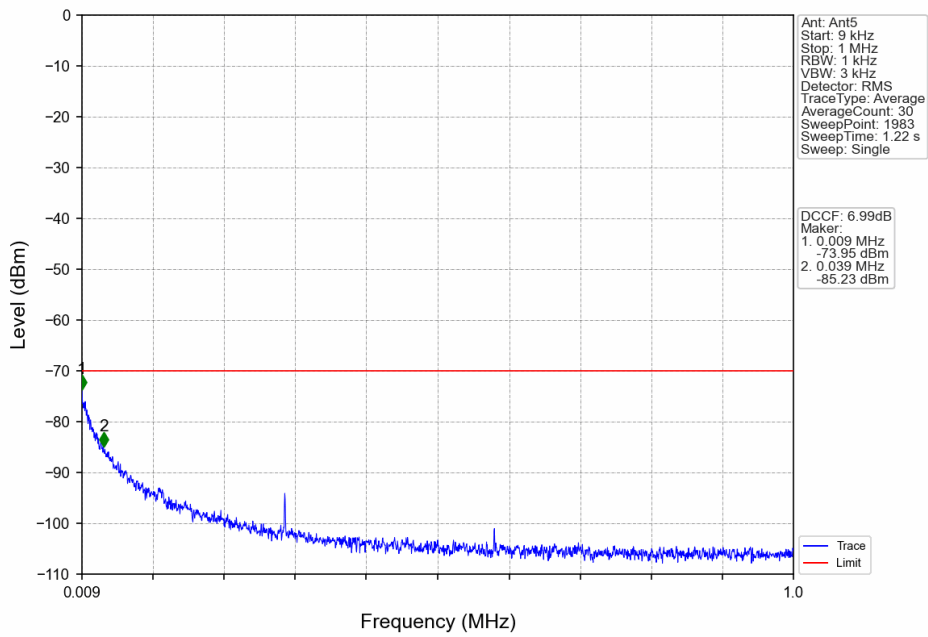
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right



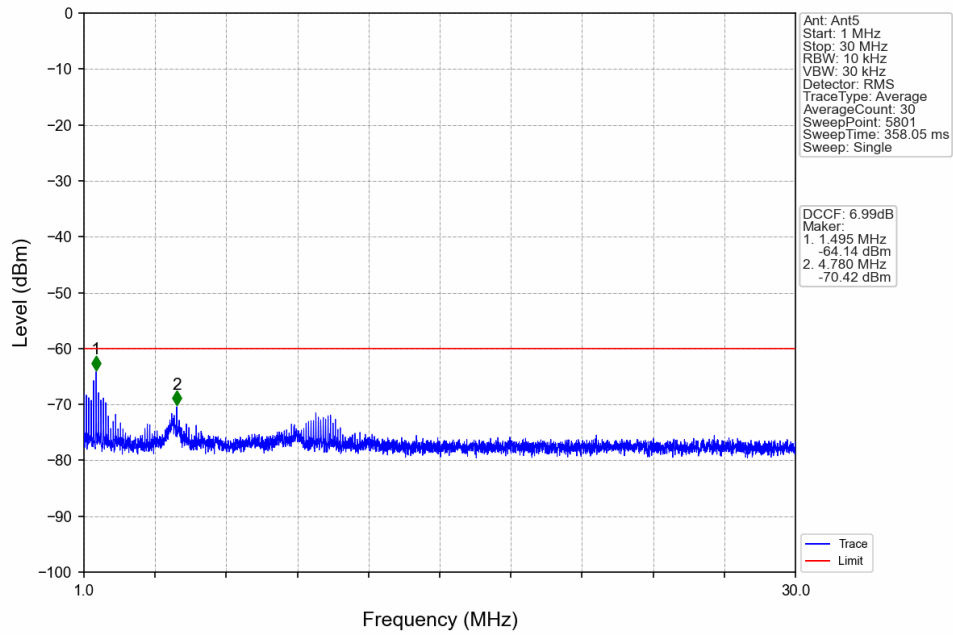
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Outer\_Full



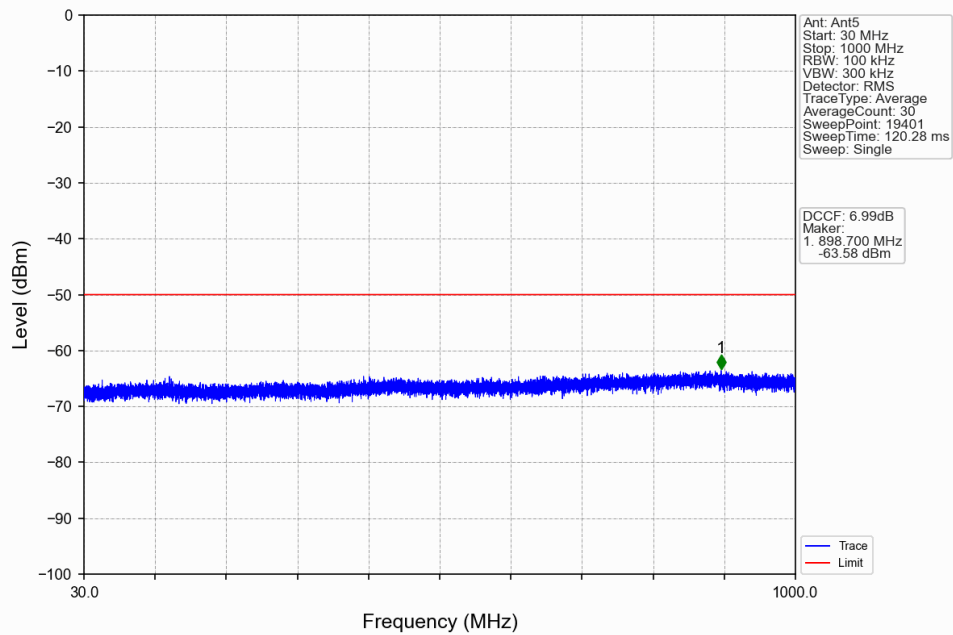
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Outer\_Full



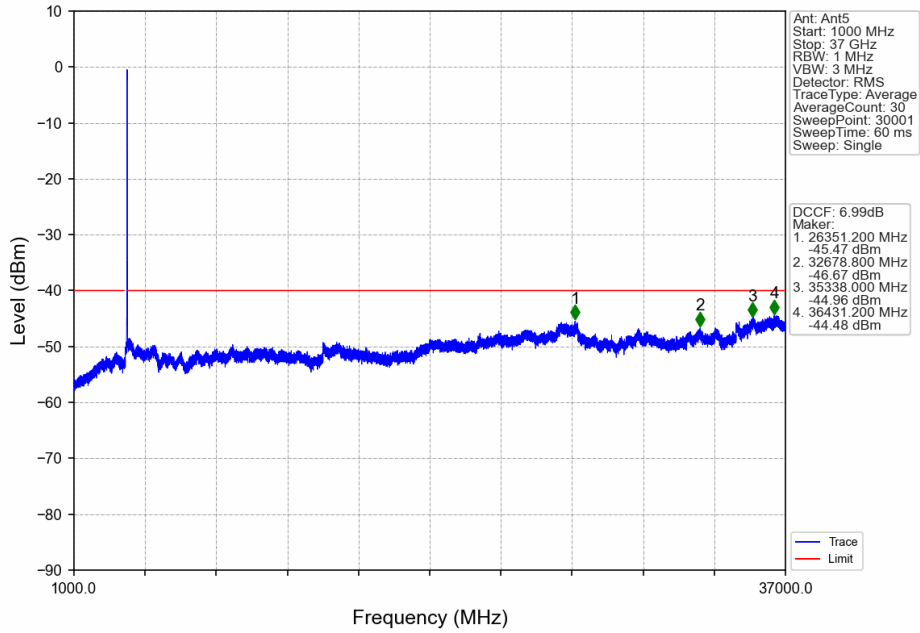
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Outer\_Full



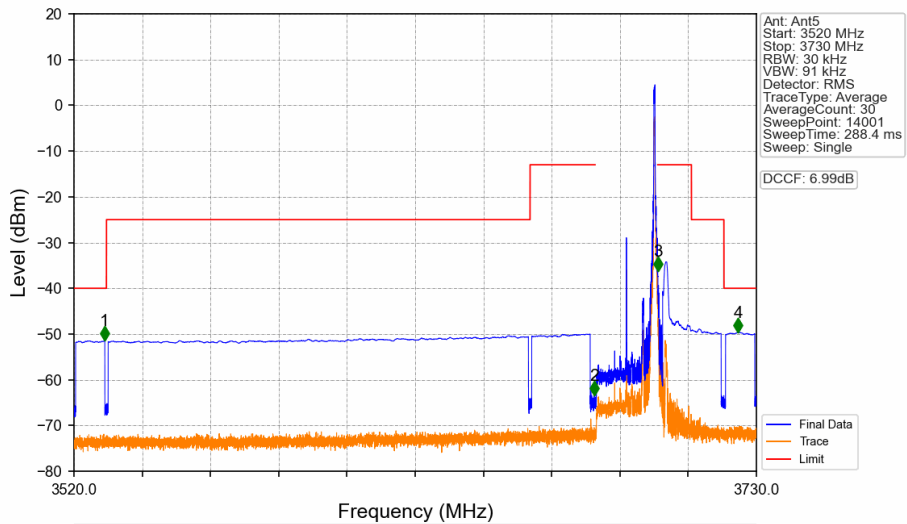
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Outer\_Full



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Outer\_Full

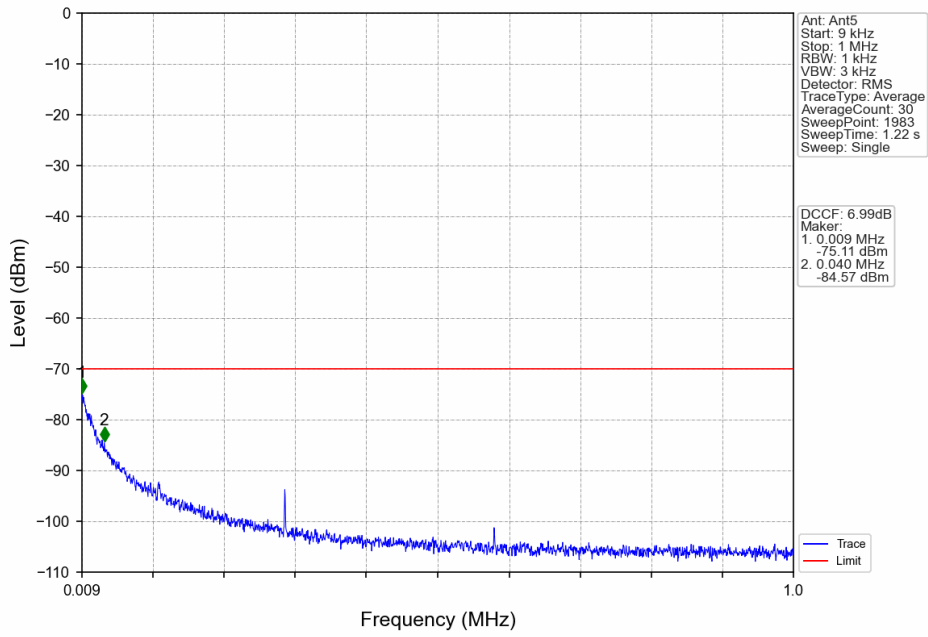


n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right

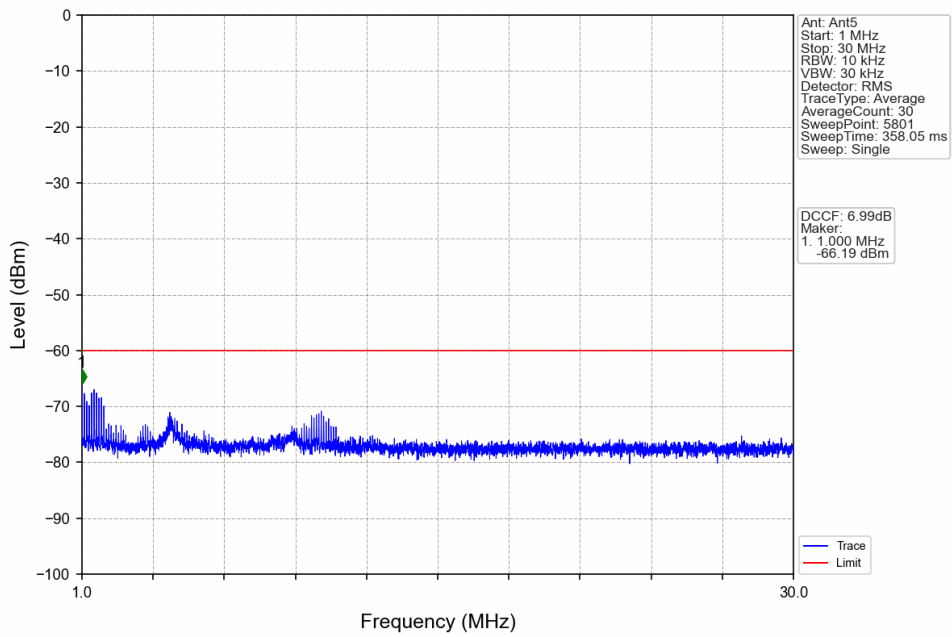


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.352	1	CHP	1	3529.345	-51.49	-40	Pass
3679.352	3680.352	0.03	/	2	3680.080	-63.44	-13	Pass
3680.352	3699.649	0.03	/	/	/	/	/	/
3699.649	3700.649	0.03	/	3	3699.655	-36.31	-13	Pass
3700.649	3730	1	CHP	4	3724.330	-49.63	-40	Pass

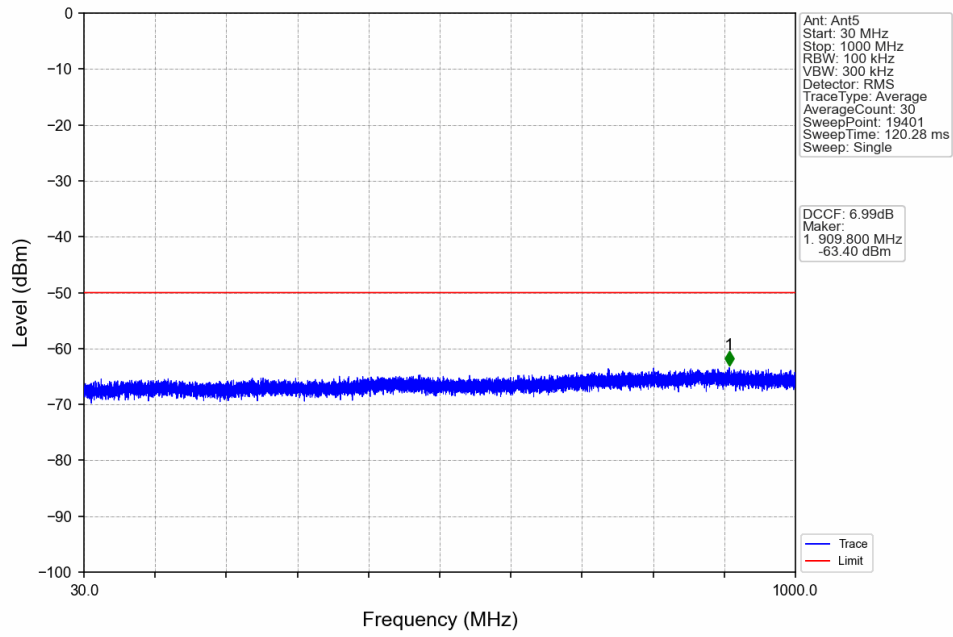
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right



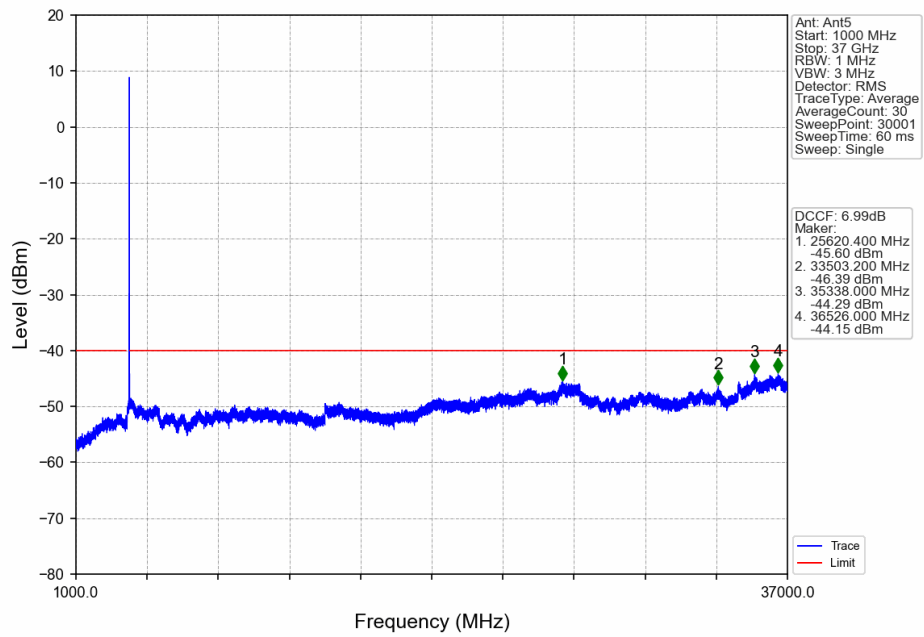
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right



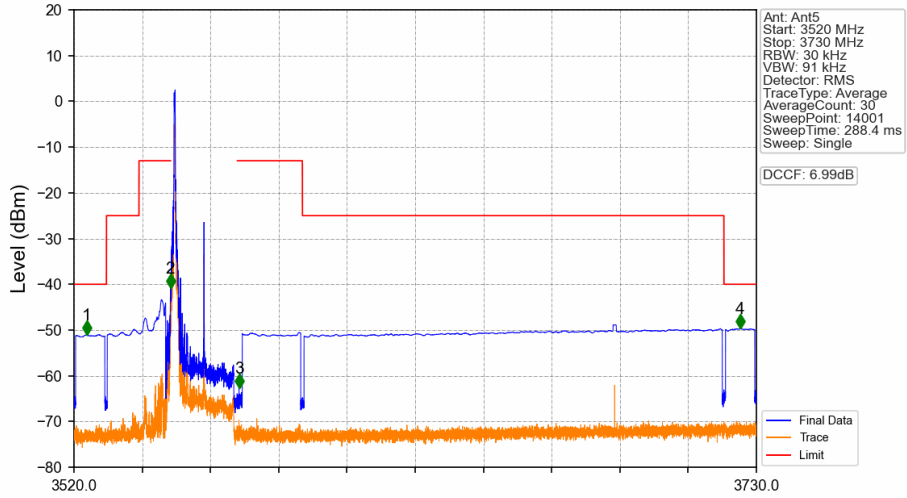
n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right



n48\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right

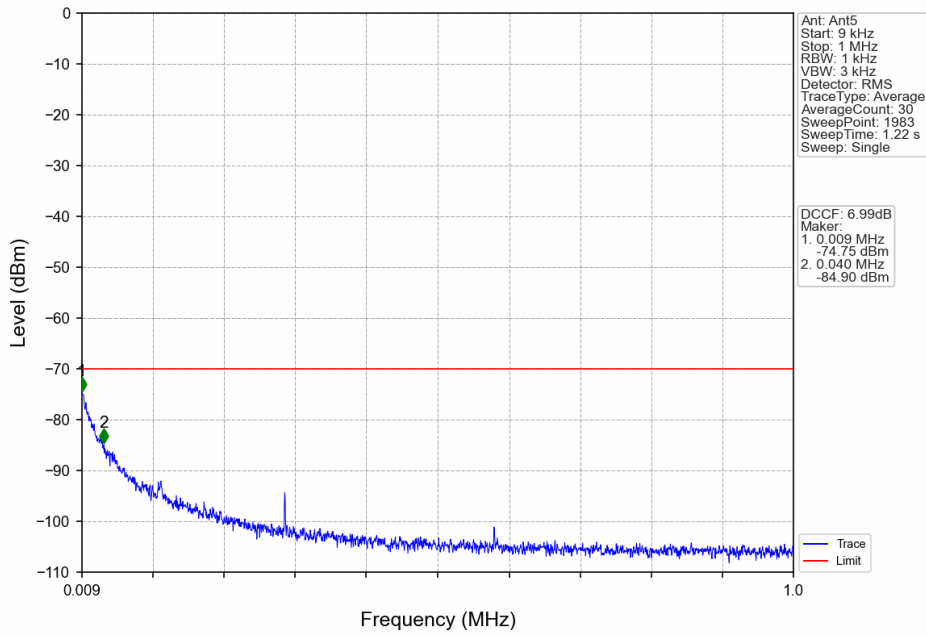


n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Left

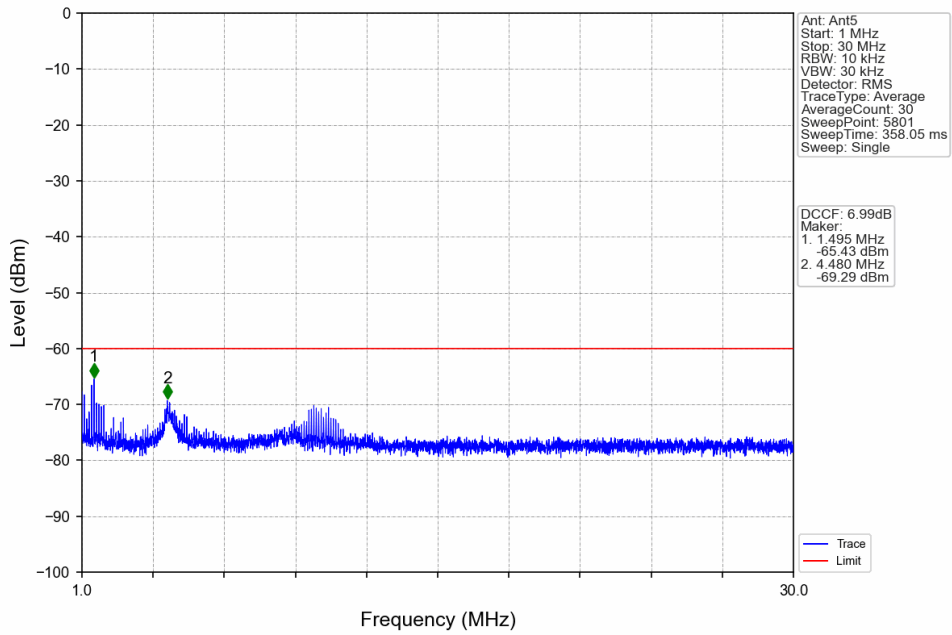


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.728	1	CHP	1	3523.870	-51.03	-40	Pass
3548.728	3549.728	0.03	/	2	3549.670	-40.86	-13	Pass
3549.728	3570.292	0.03	/	/	/	/	/	/
3570.292	3571.292	0.03	/	3	3570.775	-62.72	-13	Pass
3571.292	3730	1	CHP	4	3724.930	-49.71	-40	Pass

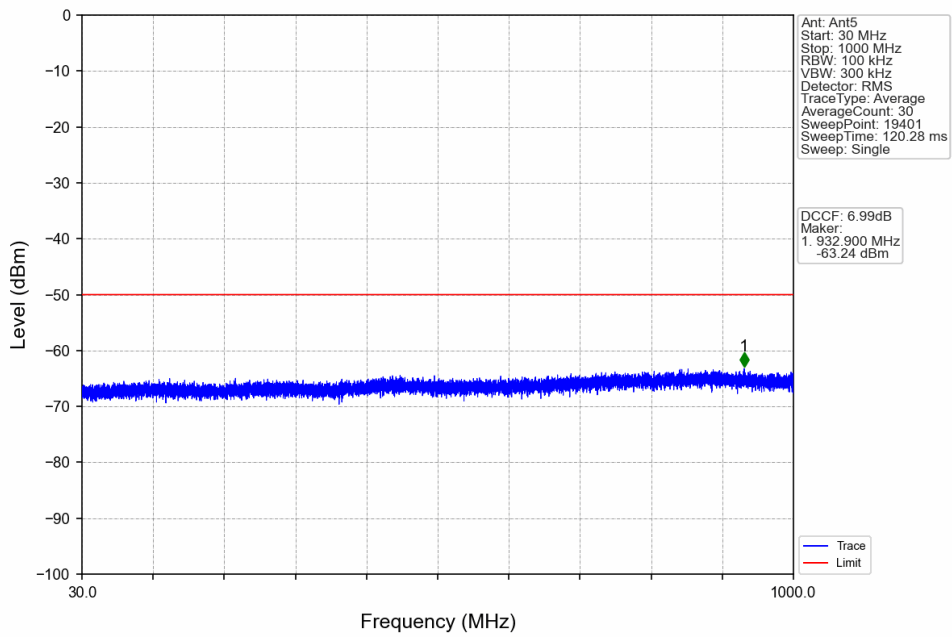
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Left

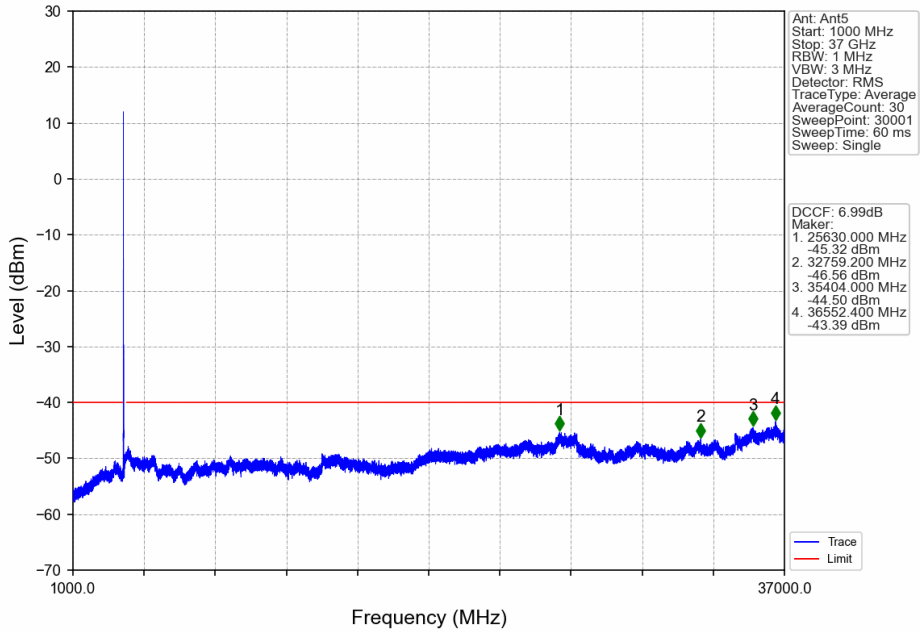


n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Left

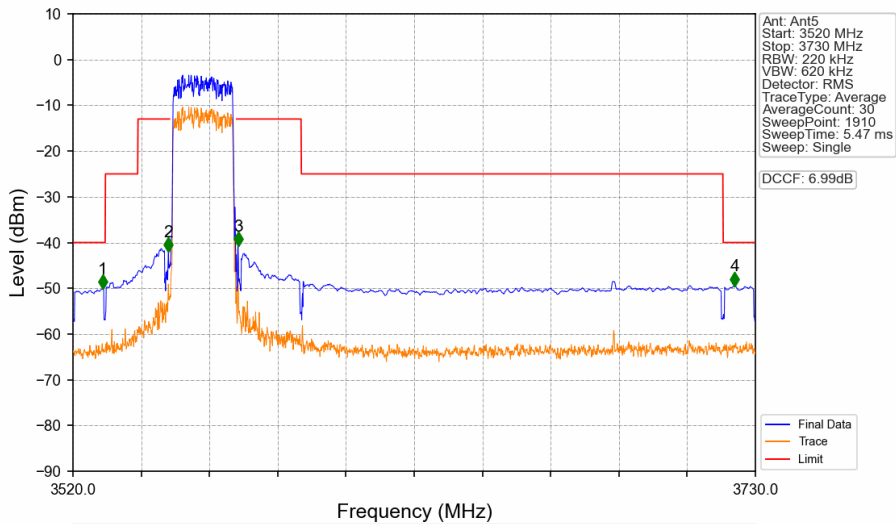




n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3560.01MHz\_Edge\_1RB\_Left

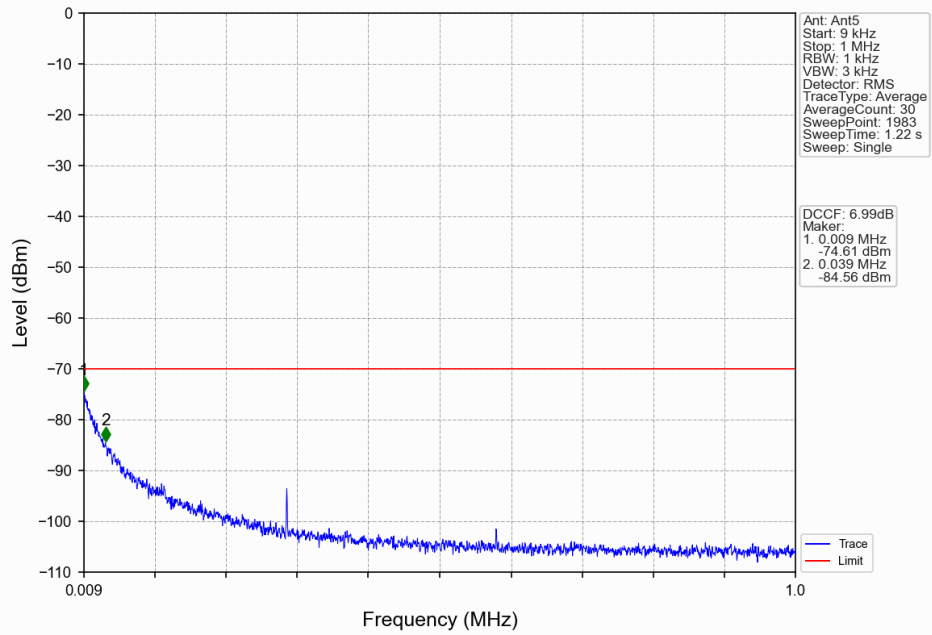


n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3560.01MHz\_Outer\_Full

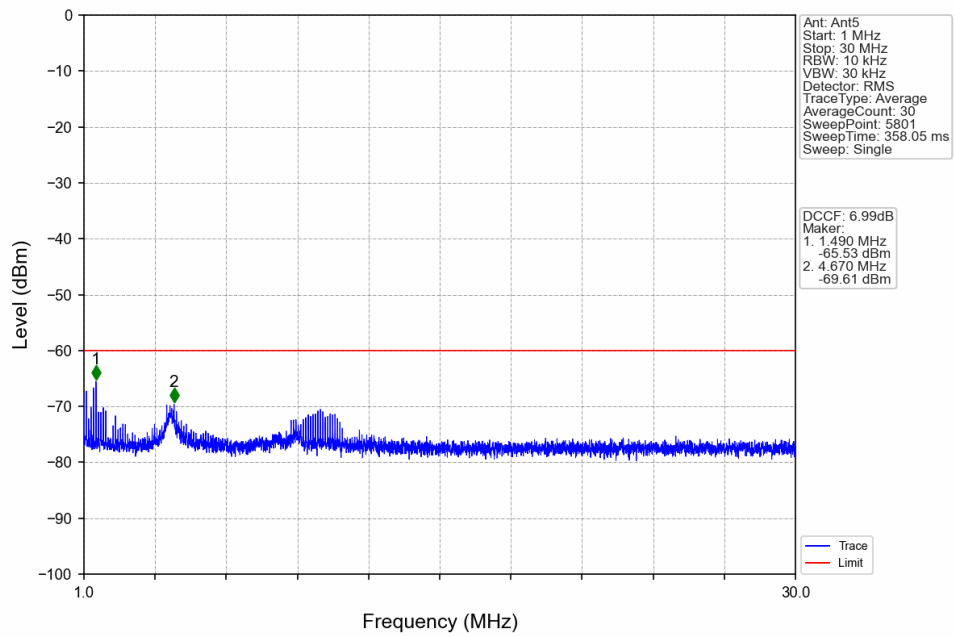


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.728	1	CHP	1	3529.130	-50.19	-40	Pass
3548.728	3549.728	0.22	/	2	3549.371	-42.10	-13	Pass
3549.728	3570.292	0.22	/	/	/	/	/	/
3570.292	3571.292	0.22	/	3	3570.822	-40.86	-13	Pass
3571.292	3730	1	CHP	4	3723.620	-49.52	-40	Pass

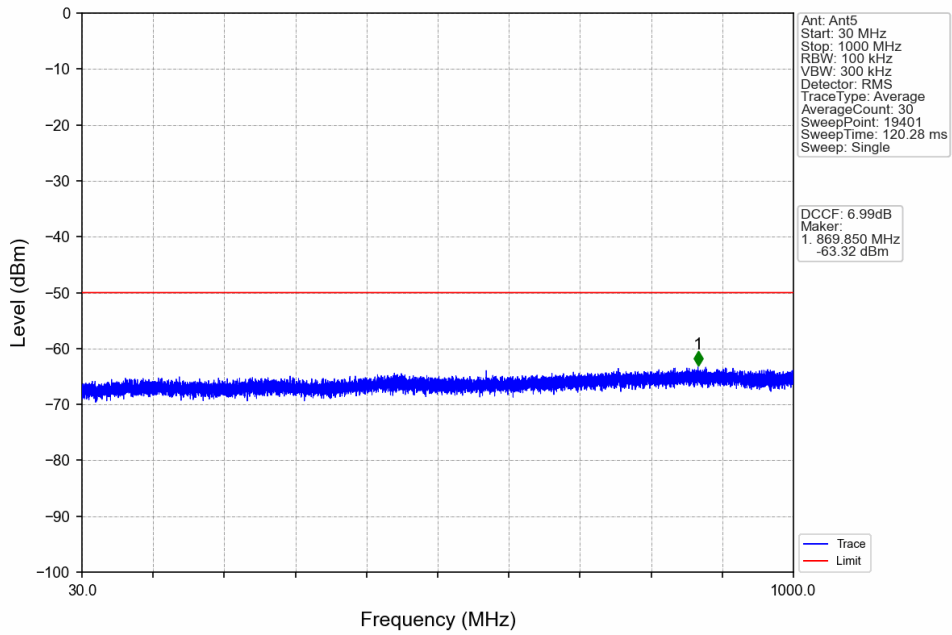
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Outer\_Full



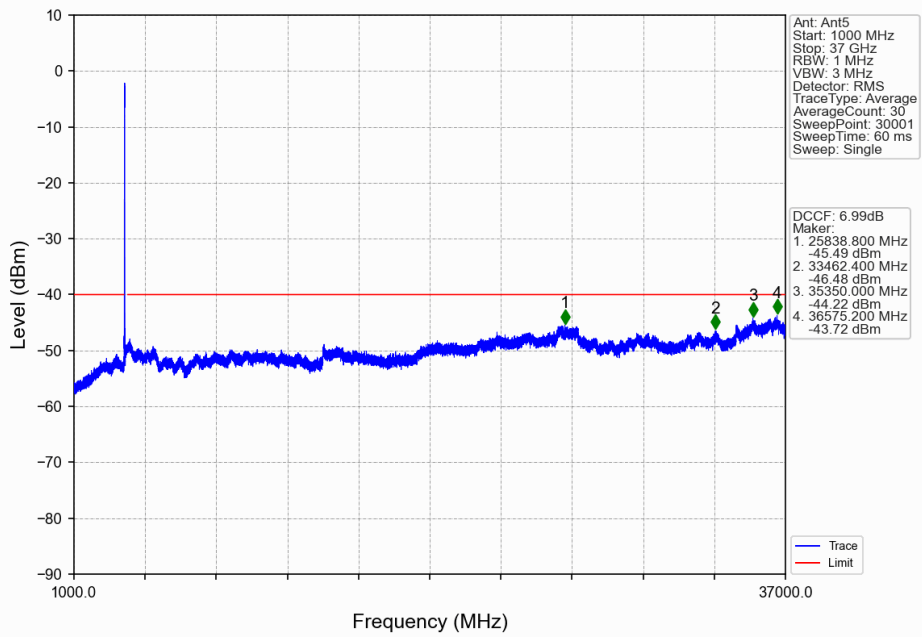
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Outer\_Full



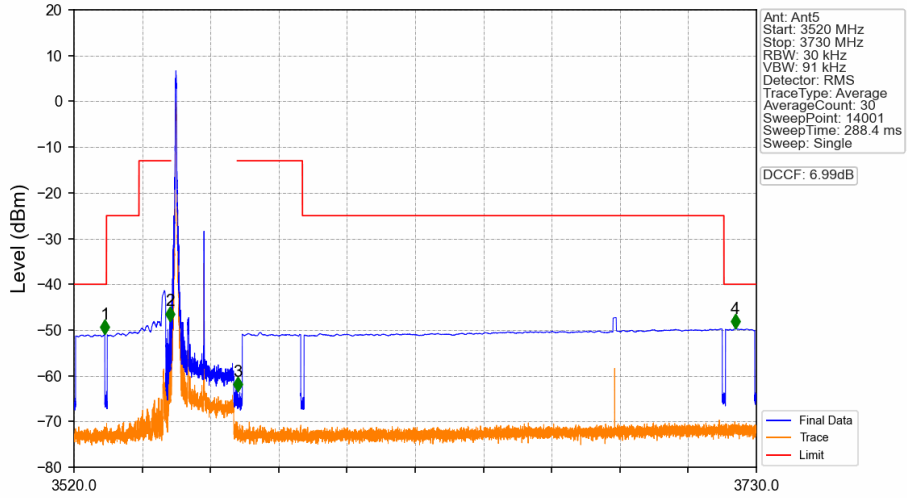
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Outer\_Full



n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Outer\_Full

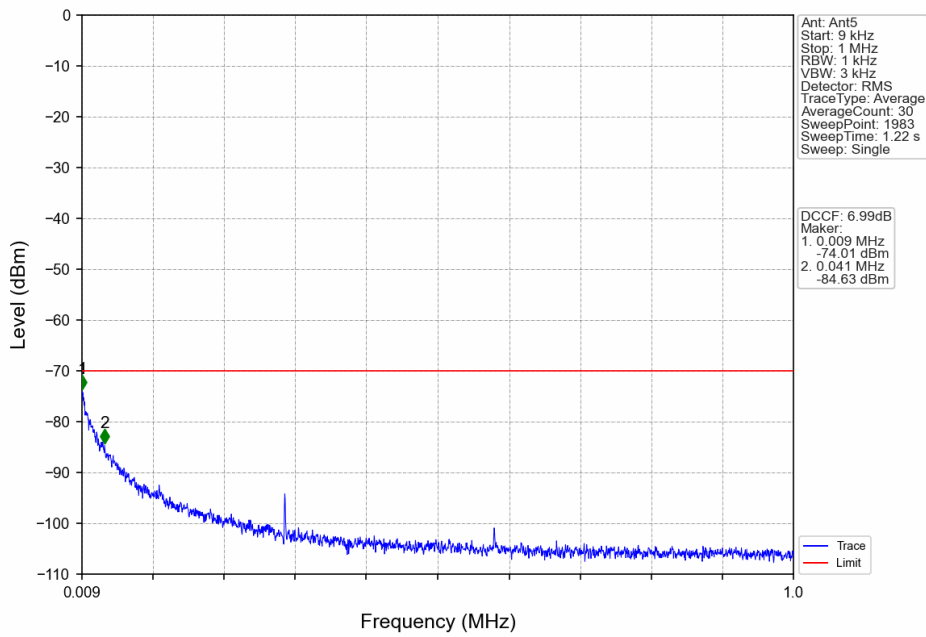


n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left

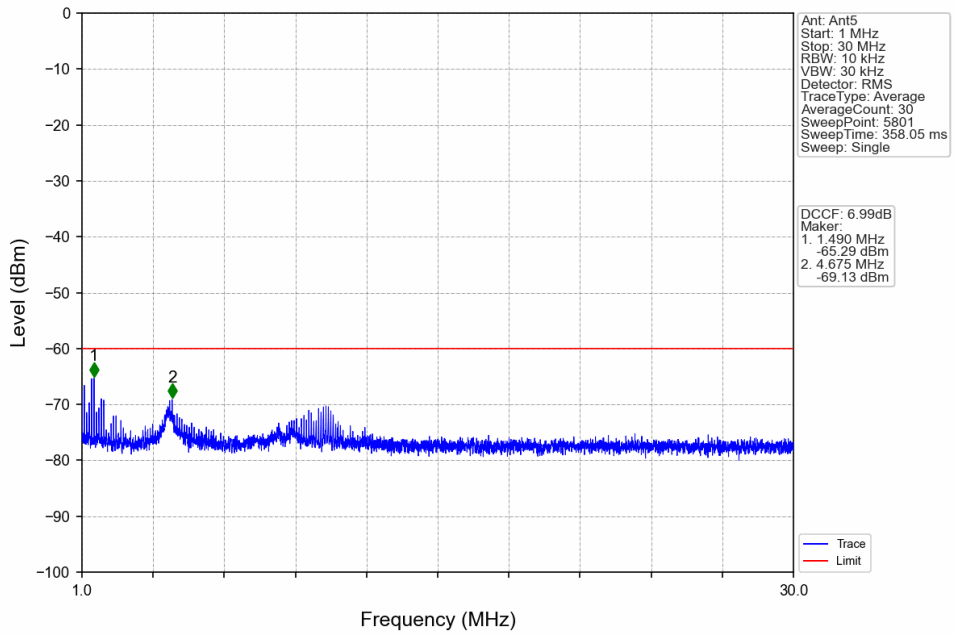


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.728	1	CHP	1	3529.495	-50.87	-40	Pass
3548.728	3549.728	0.03	/	2	3549.565	-48.00	-13	Pass
3549.728	3570.292	0.03	/	/	/	/	/	/
3570.292	3571.292	0.03	/	3	3570.295	-63.39	-13	Pass
3571.292	3730	1	CHP	4	3723.505	-49.73	-40	Pass

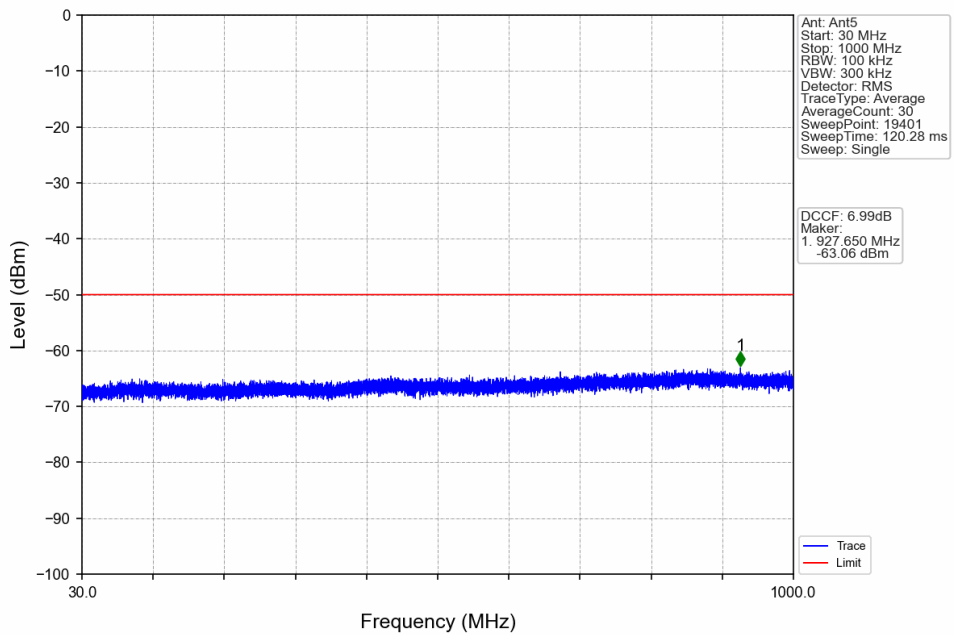
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left



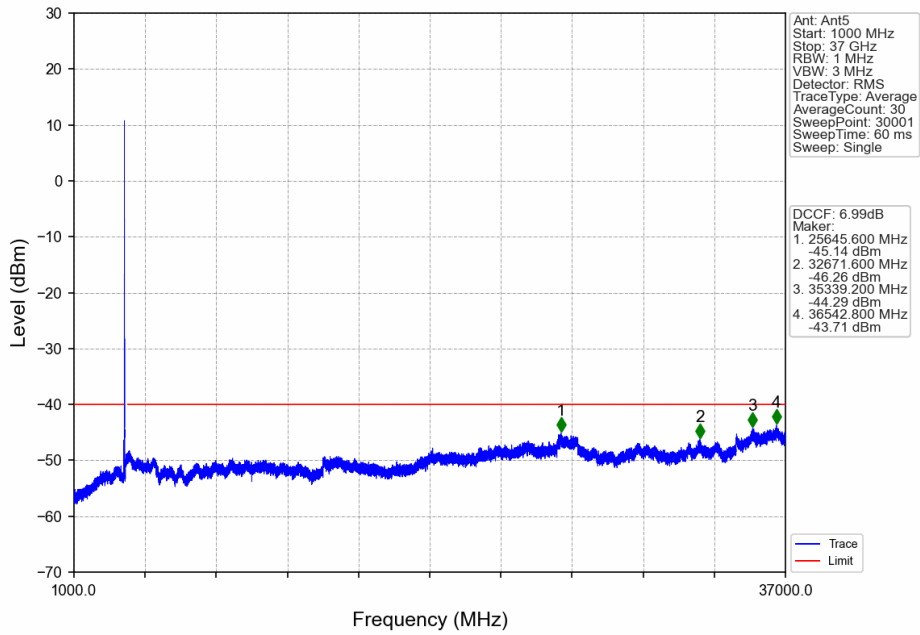
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left



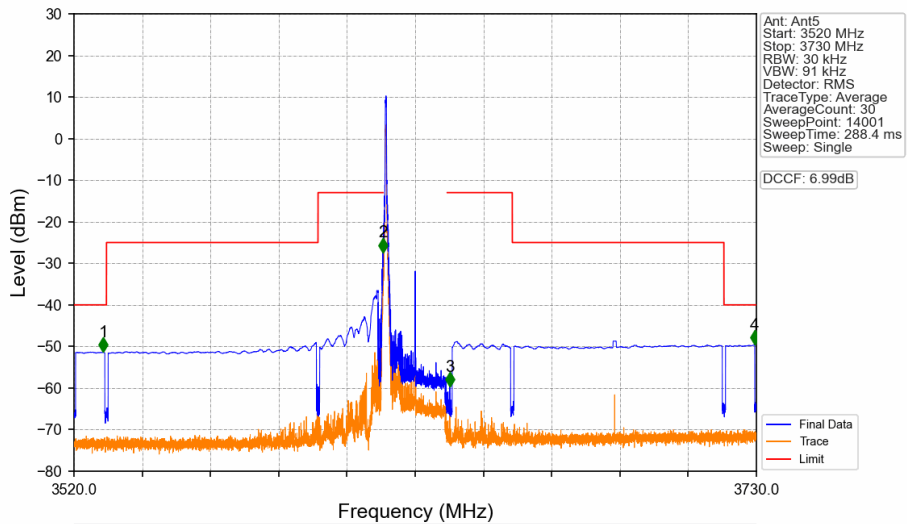
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Inner\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3560.01MHz\_Inner\_1RB\_Left

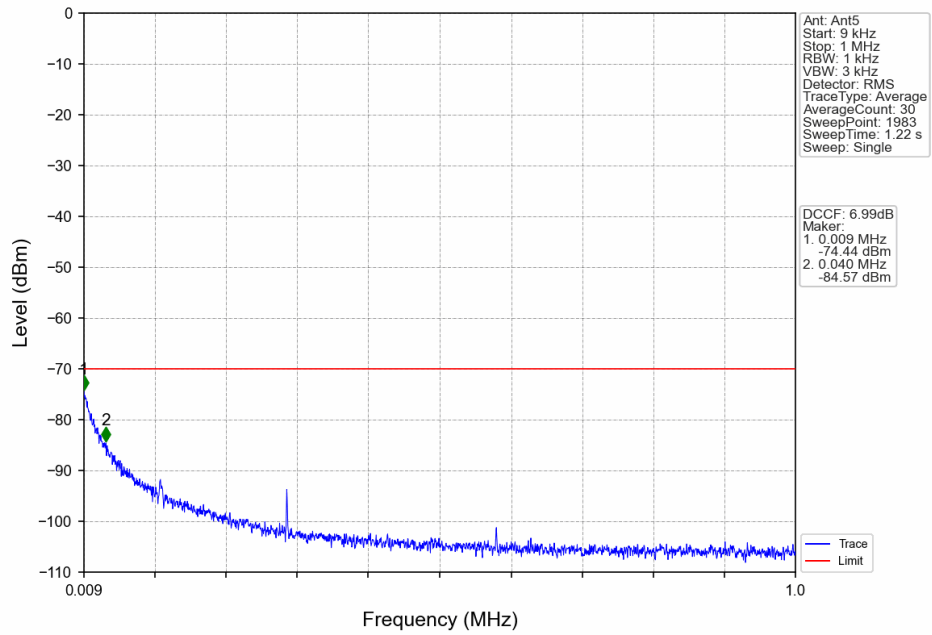


n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3624.99MHz\_Edge\_1RB\_Left

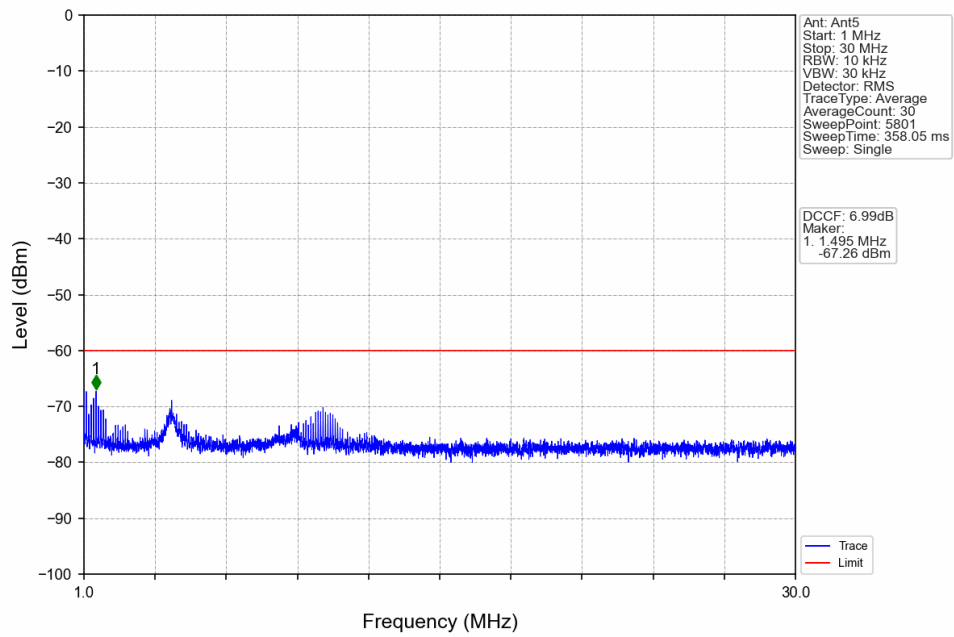


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3614.103	1	CHP	1	3529.030	-51.32	-40	Pass
3614.103	3615.103	0.03	/	2	3615.040	-27.34	-13	Pass
3615.103	3634.877	0.03	/	/	/	/	/	/
3634.877	3635.877	0.03	/	3	3635.650	-59.62	-13	Pass
3635.877	3730	1	CHP	4	3729.400	-49.62	-40	Pass

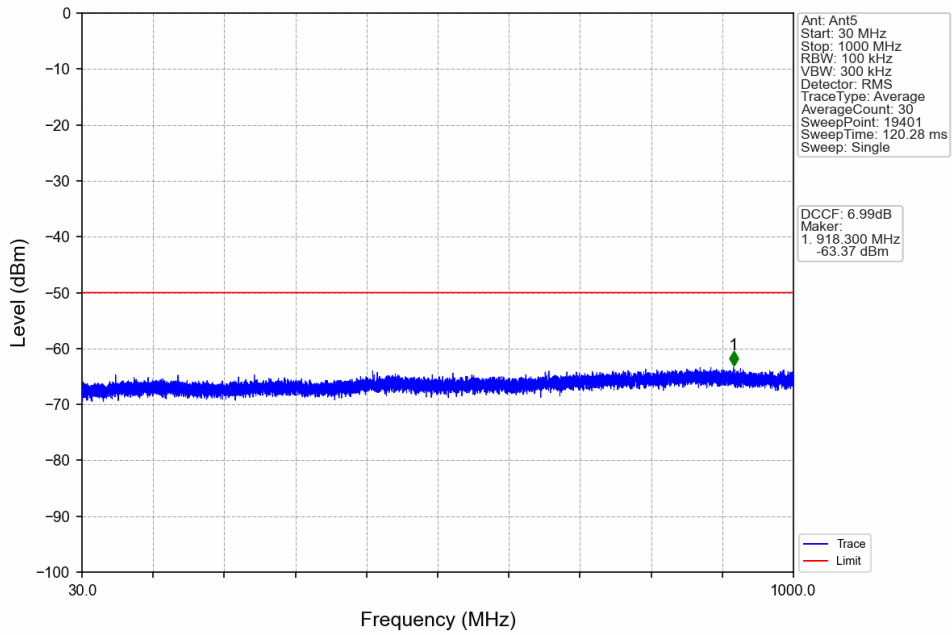
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left



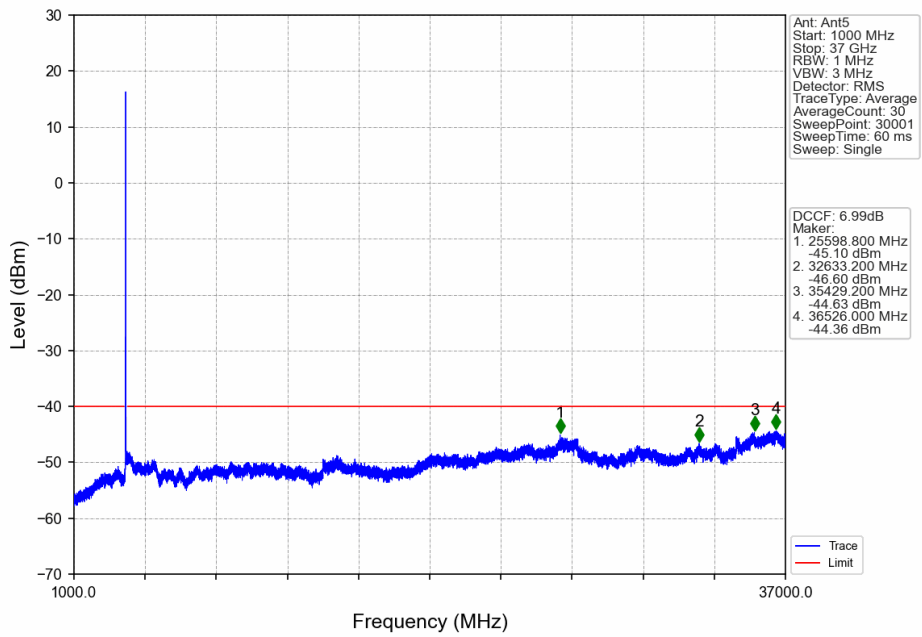
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left

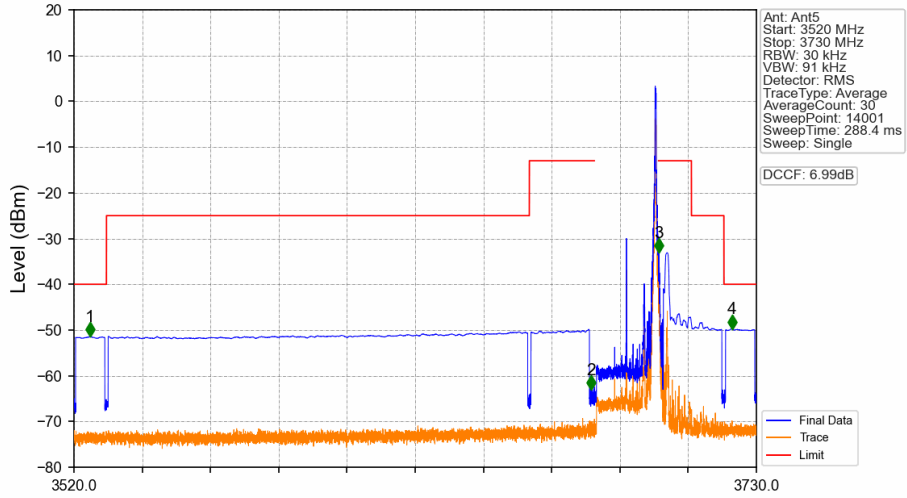


n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left

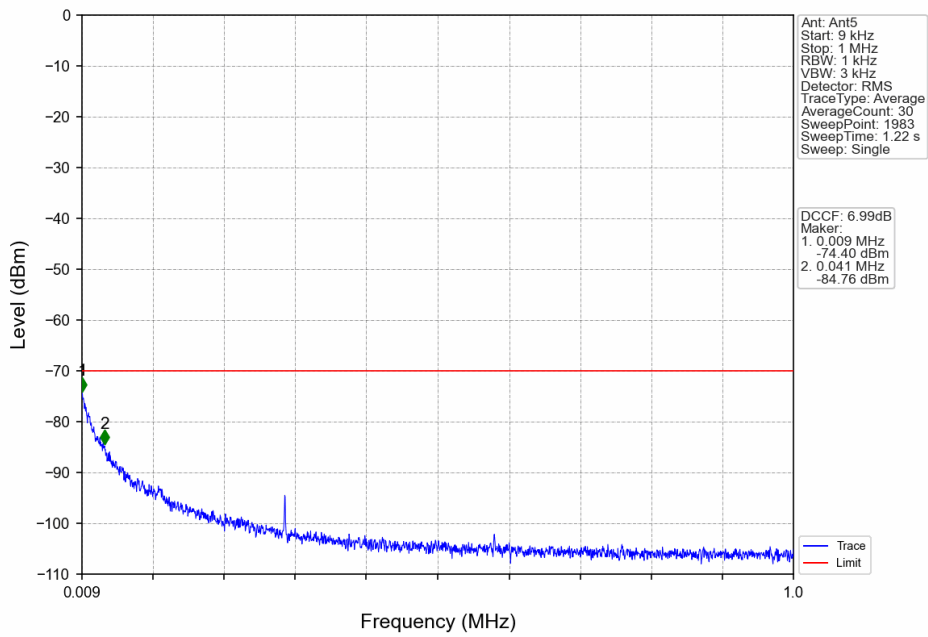




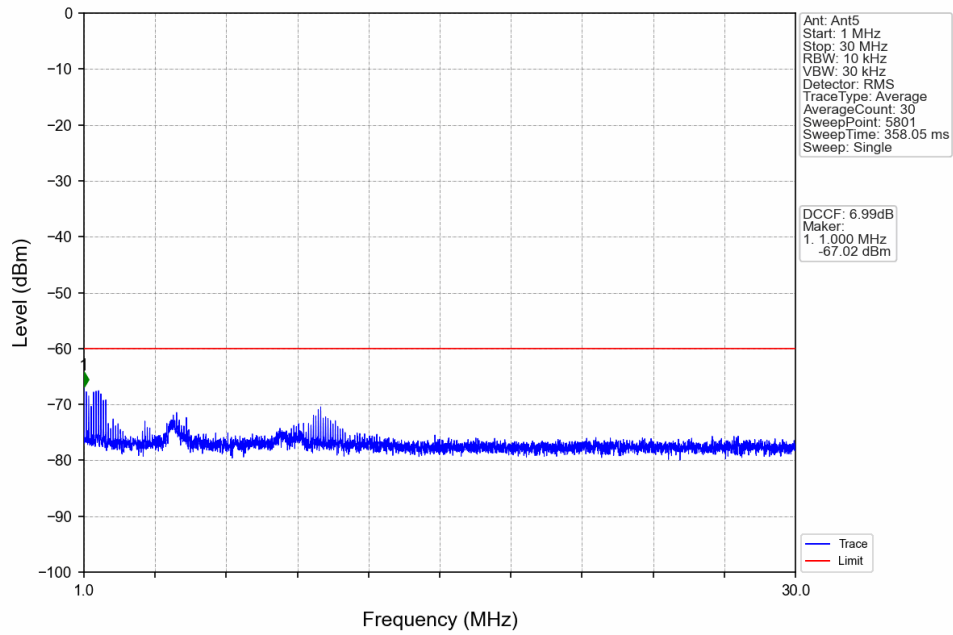
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right



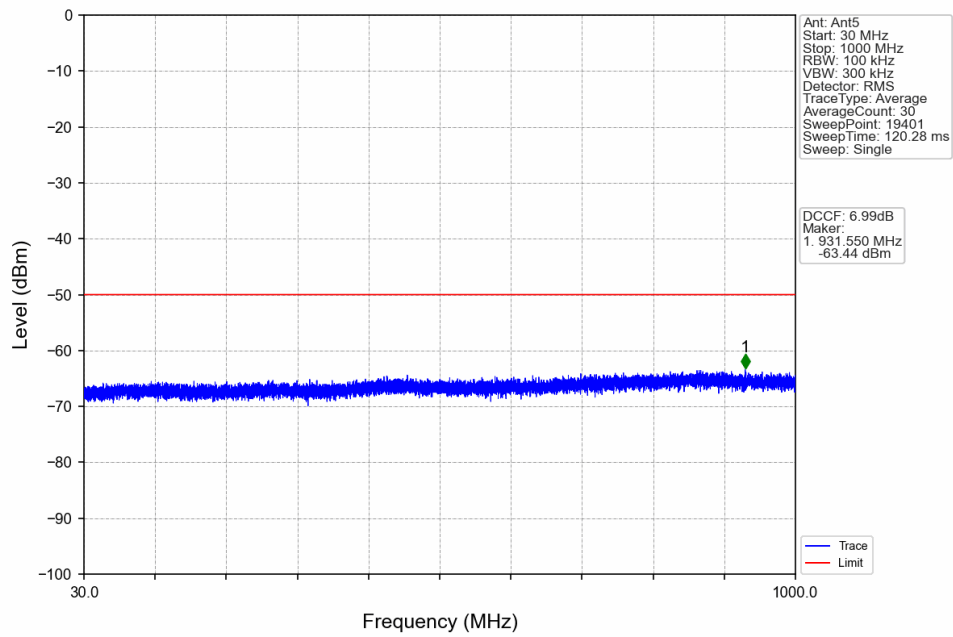
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right



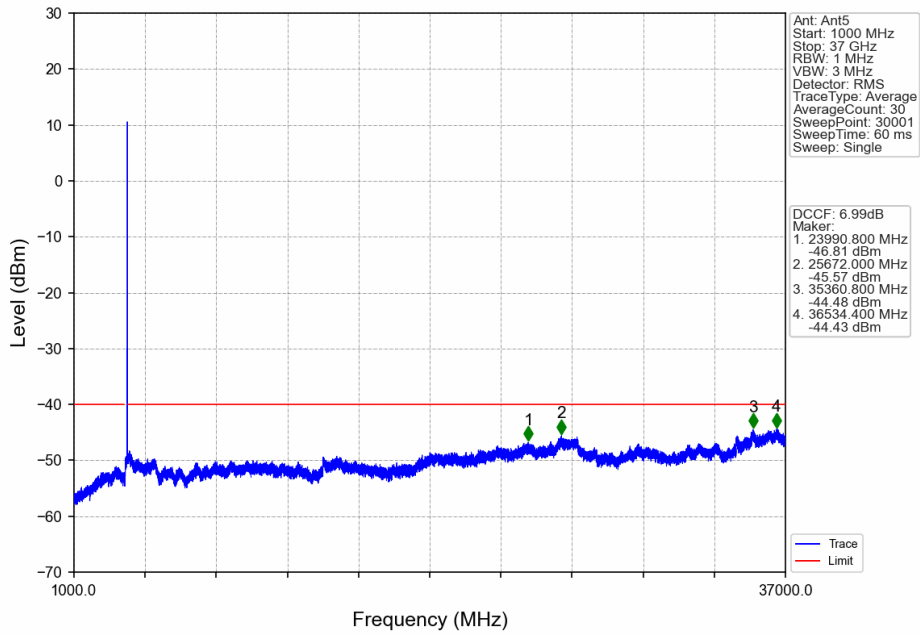
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right



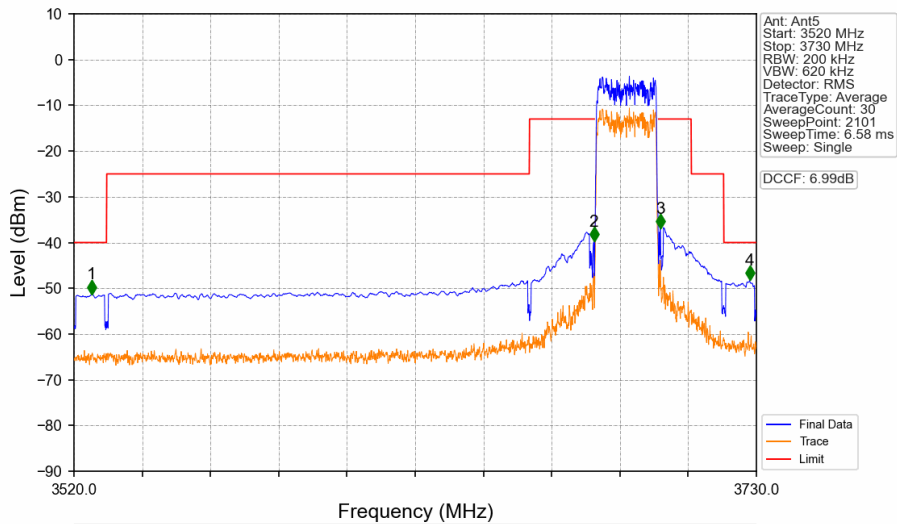
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Edge\_1RB\_Right



n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3690MHz\_Edge\_1RB\_Right

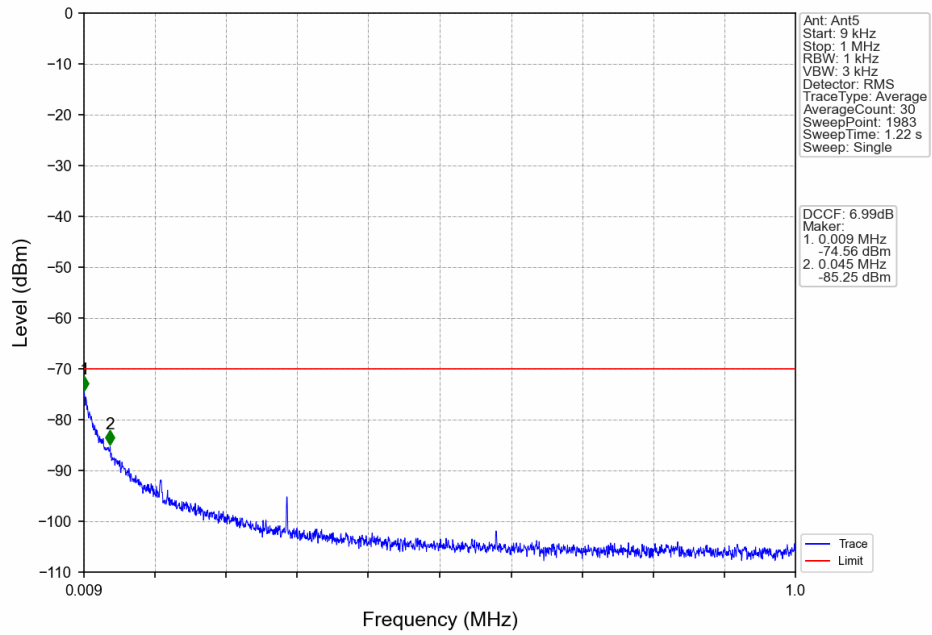


n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3690MHz\_Outer\_Full

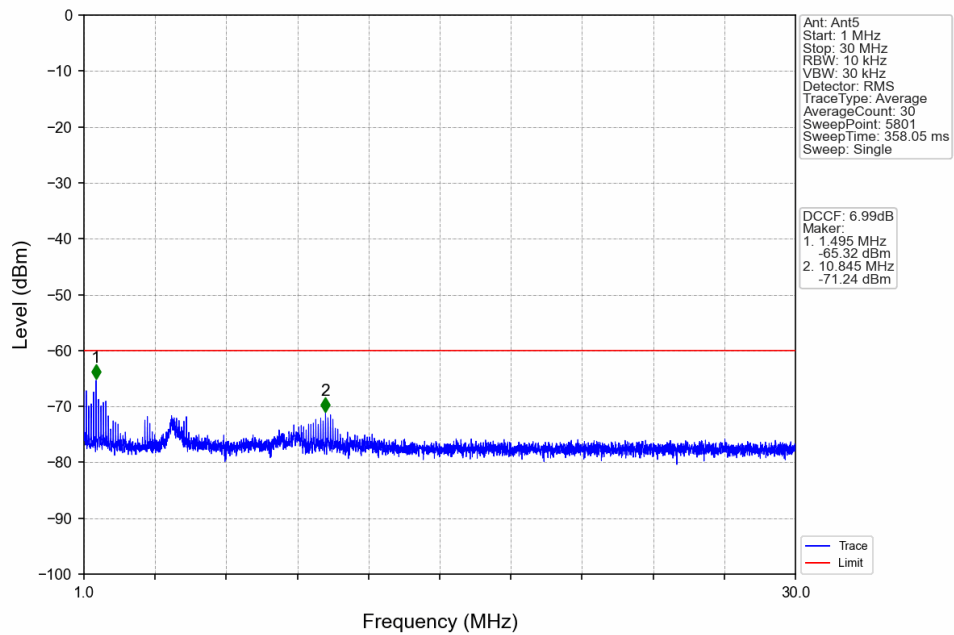


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.122	1	CHP	1	3525.400	-51.29	-40	Pass
3679.122	3680.122	0.2	/	2	3680.000	-39.75	-13	Pass
3680.122	3699.879	0.2	/	/	/	/	/	/
3699.879	3700.879	0.2	/	3	3700.400	-36.89	-13	Pass
3700.879	3730	1	CHP	4	3727.900	-48.27	-40	Pass

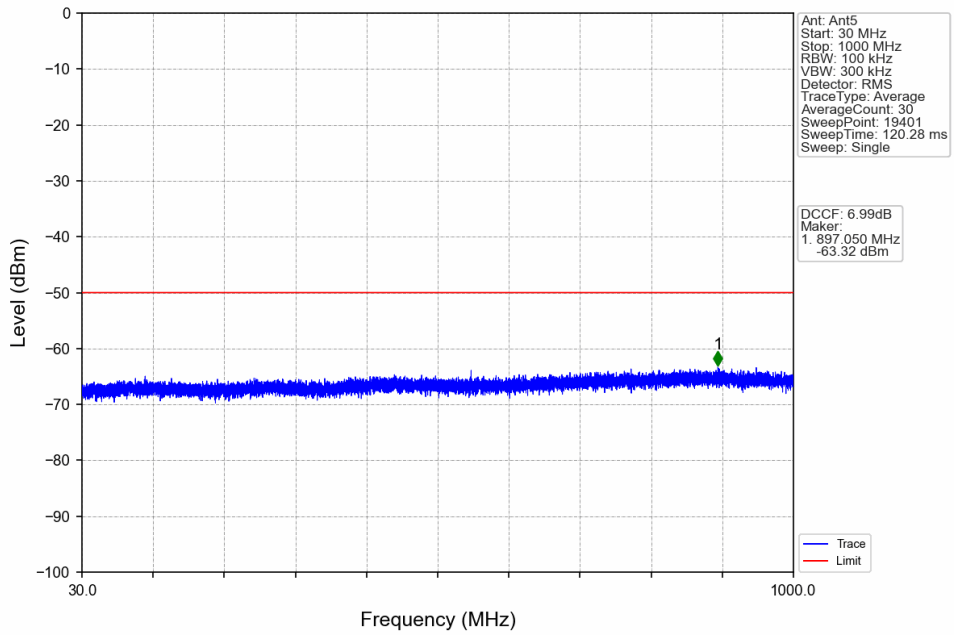
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Outer\_Full



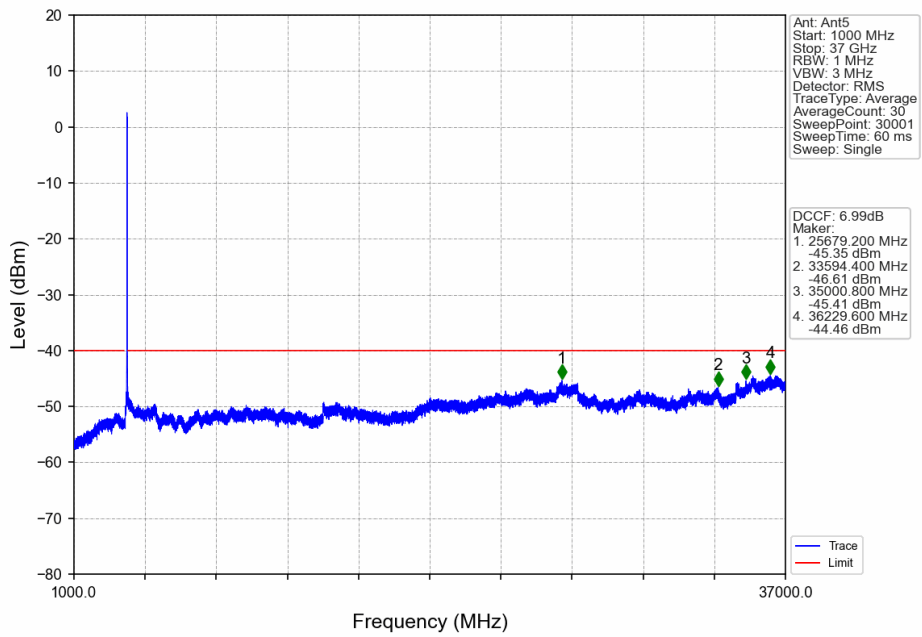
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Outer\_Full



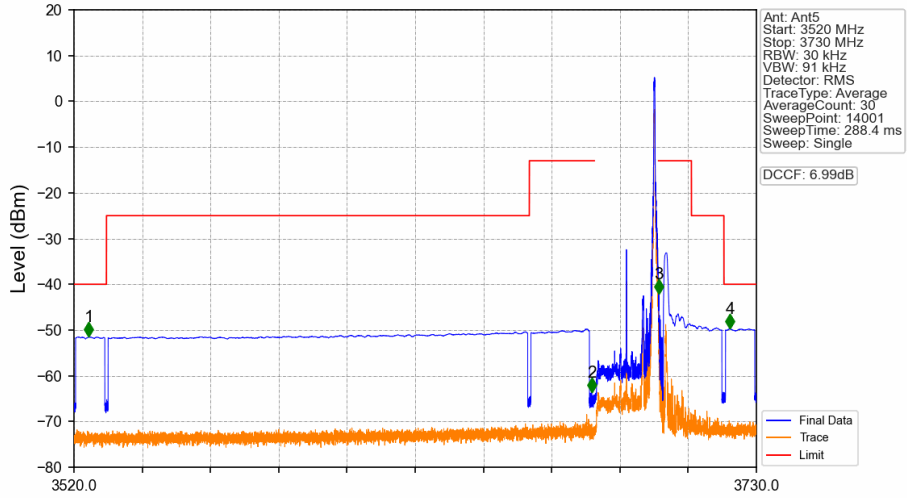
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Outer\_Full



n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Outer\_Full

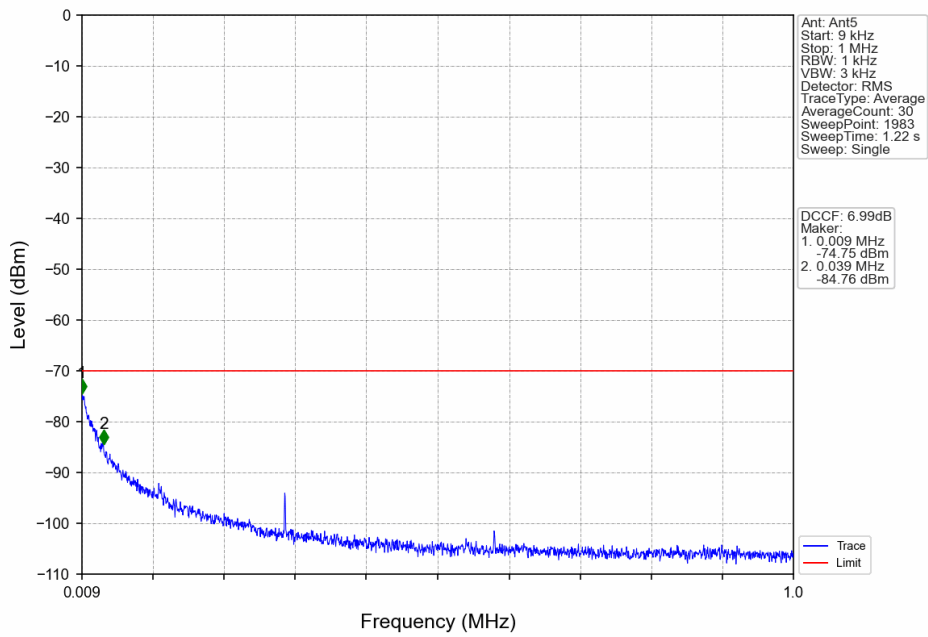


n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right

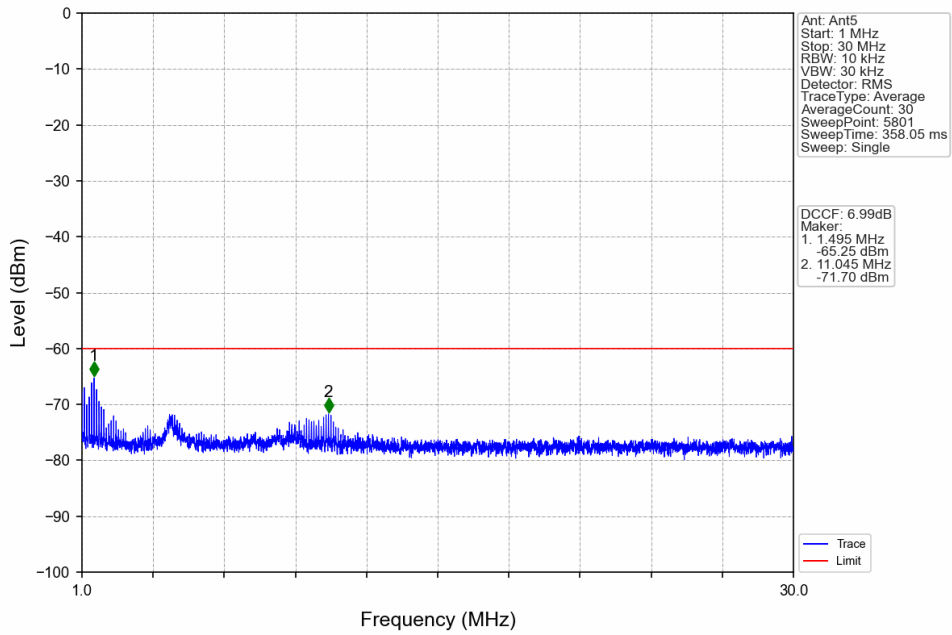


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.122	1	CHP	1	3524.590	-51.50	-40	Pass
3679.122	3680.122	0.03	/	2	3679.315	-63.58	-13	Pass
3680.122	3699.879	0.03	/	/	/	/	/	/
3699.879	3700.879	0.03	/	3	3699.970	-42.08	-13	Pass
3700.879	3730	1	CHP	4	3721.840	-49.74	-40	Pass

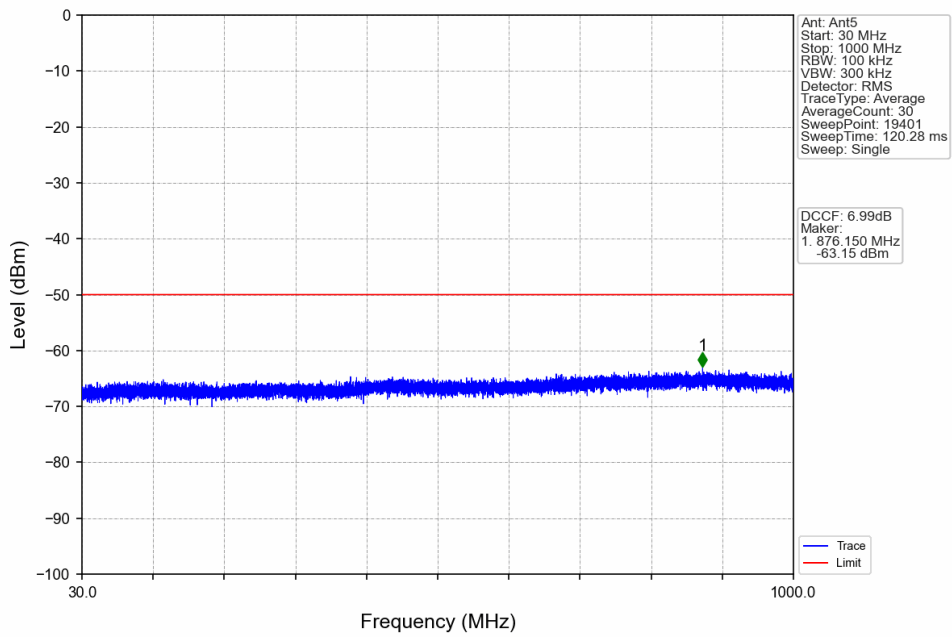
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right



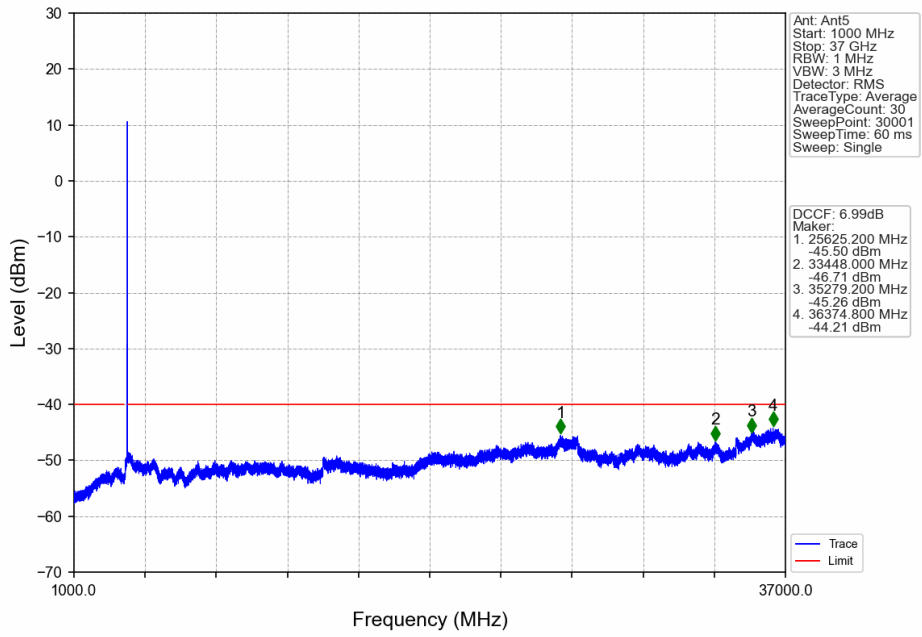
n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right



n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right



n48\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3690MHz\_Inner\_1RB\_Right





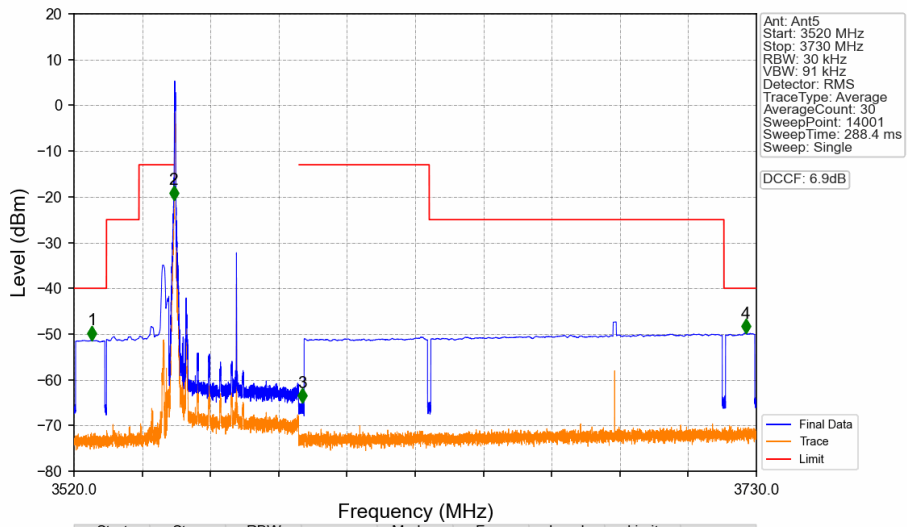
### 1.3 30k\_SISO\_40MHz\_NTNV

#### 1.3.1 Test Result

5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant5	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3570	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3624.99	Inner_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3570	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
3679.98	Inner_1RB_Right	Refer To Test Graph				Pass	
	Outer_Full	Refer To Test Graph				Pass	
	Inner_1RB_Left	Refer To Test Graph				Pass	

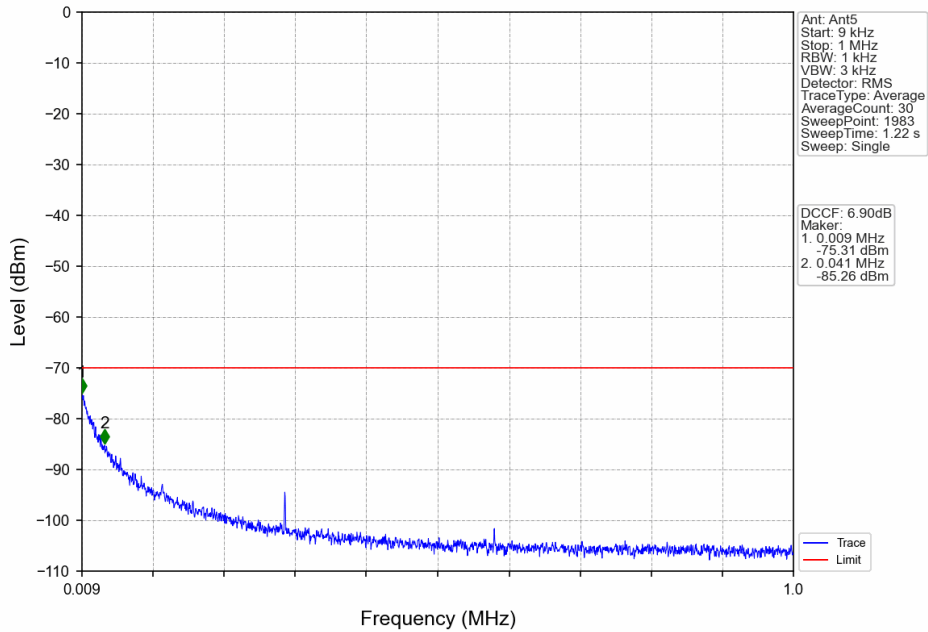
### 1.3.2 Test Graph

n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3570MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3549.693	1	CHP	1	3525.520	-51.35	-40	Pass
3549.693	3550.693	0.03	/	2	3550.660	-20.68	-13	Pass
3550.693	3589.307	0.03	/	/	/	/	/	/
3589.307	3590.307	0.03	/	3	3590.245	-64.98	-13	Pass
3590.307	3730	1	CHP	4	3726.730	-49.80	-40	Pass

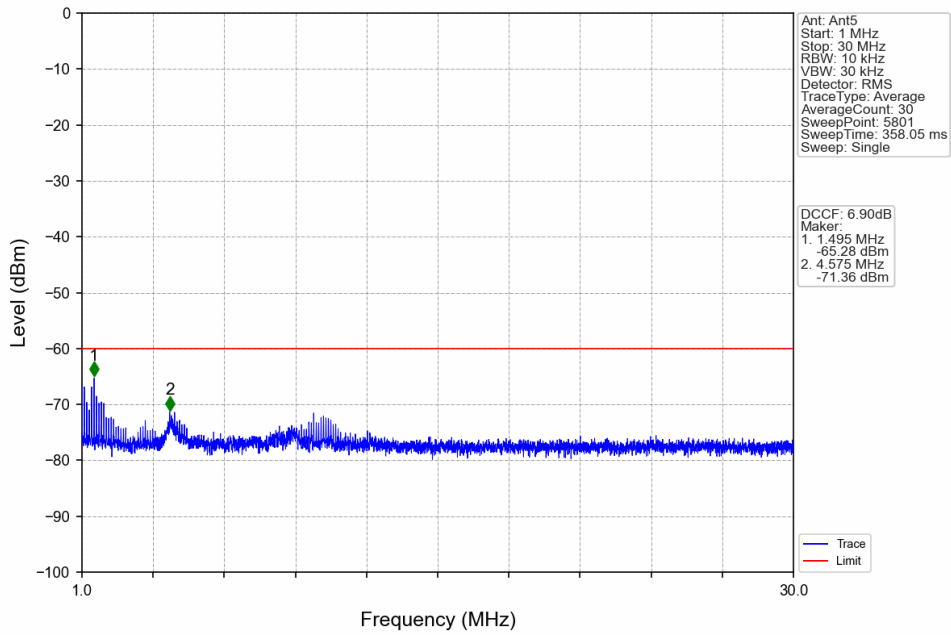
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3570MHz\_Edge\_1RB\_Left



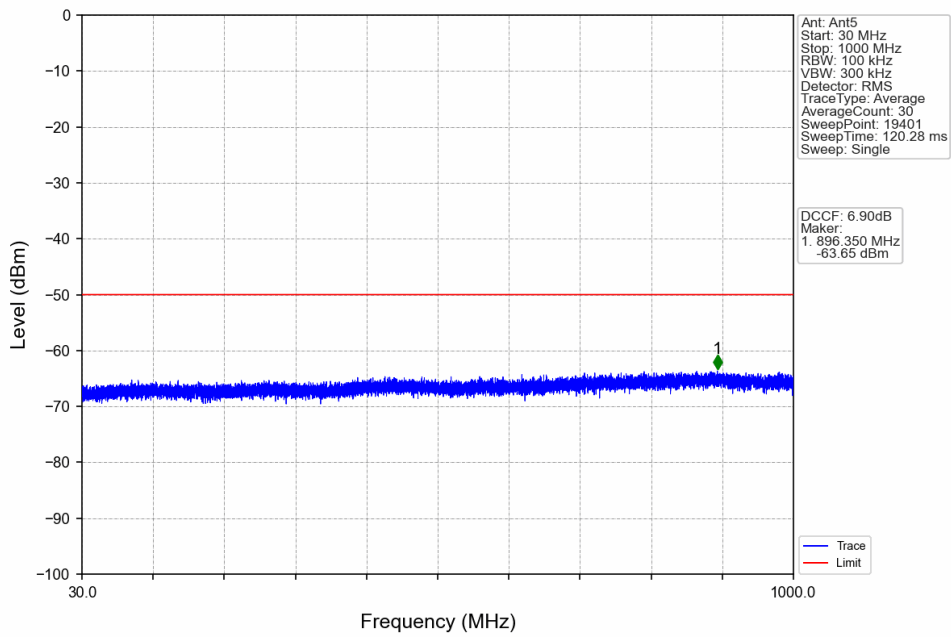
Ant: Ant5  
 Start: 9 kHz  
 Stop: 1 MHz  
 RBW: 1 kHz  
 VBW: 3 kHz  
 Detector: RMS  
 TraceType: Average  
 AverageCount: 30  
 SweepPoint: 1983  
 SweepTime: 1.22 s  
 Sweep: Single

DCCF: 6.90dB  
 Marker:  
 1. 0.009 MHz  
 -75.31 dBm  
 2. 0.041 MHz  
 -85.26 dBm

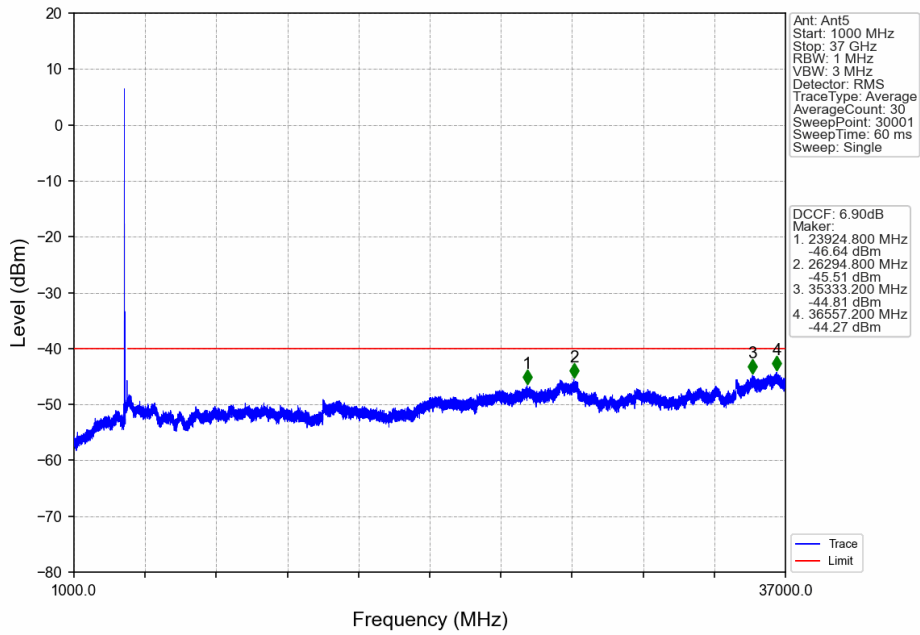
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Edge\_1RB\_Left



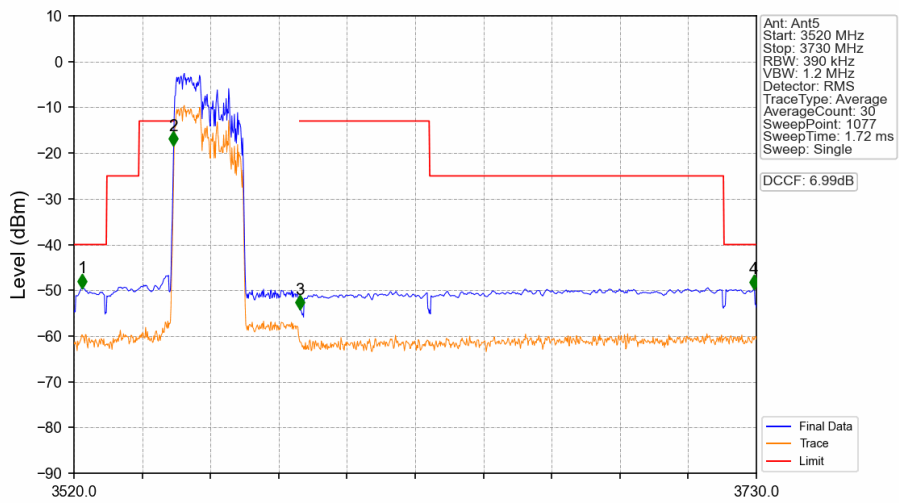
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Edge\_1RB\_Left

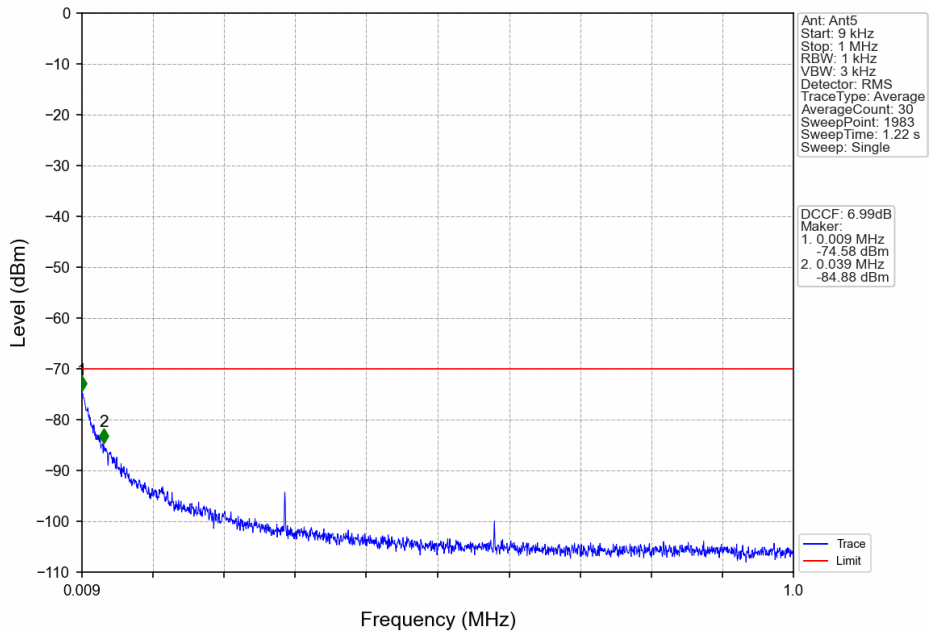


n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Outer\_Full

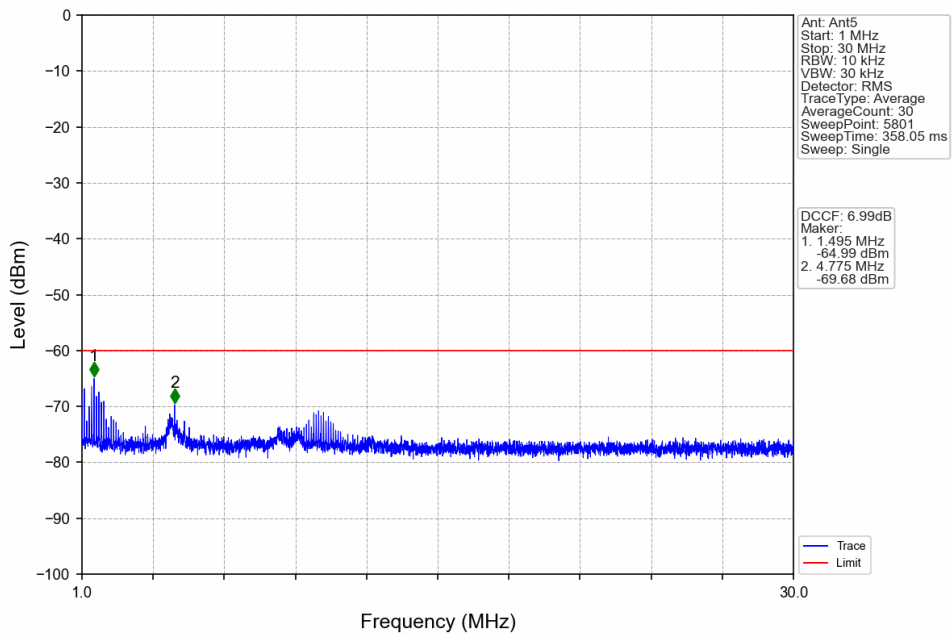


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3549.693	1	CHP	1	3522.537	-49.55	-40	Pass
3549.693	3550.693	0.39	/	2	3550.641	-18.47	-13	Pass
3550.693	3589.307	0.39	/	/	/	/	/	/
3589.307	3590.307	0.39	/	3	3589.480	-54.28	-13	Pass
3590.307	3730	1	CHP	4	3729.219	-49.73	-40	Pass

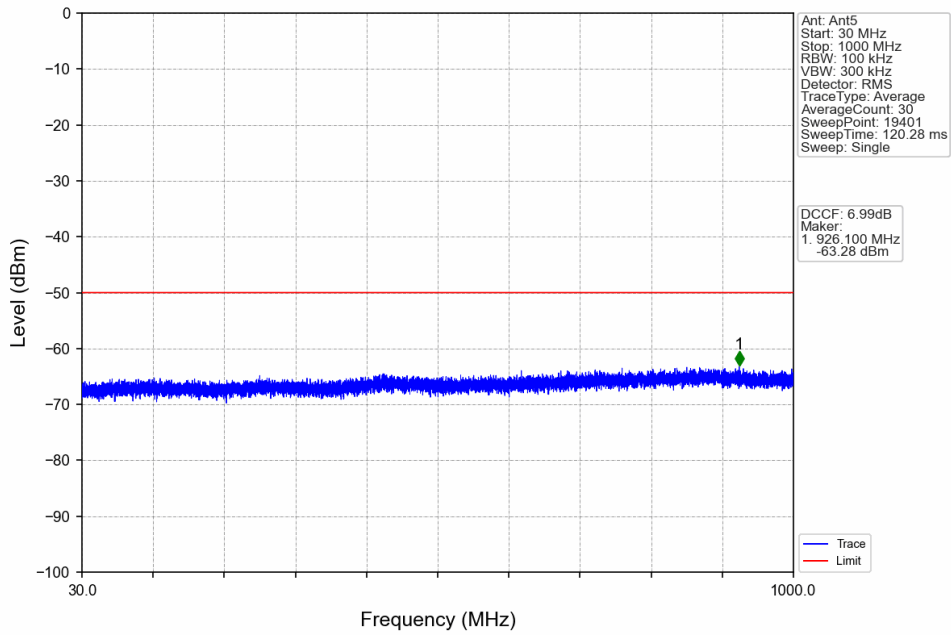
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3570MHz\_Outer\_Full



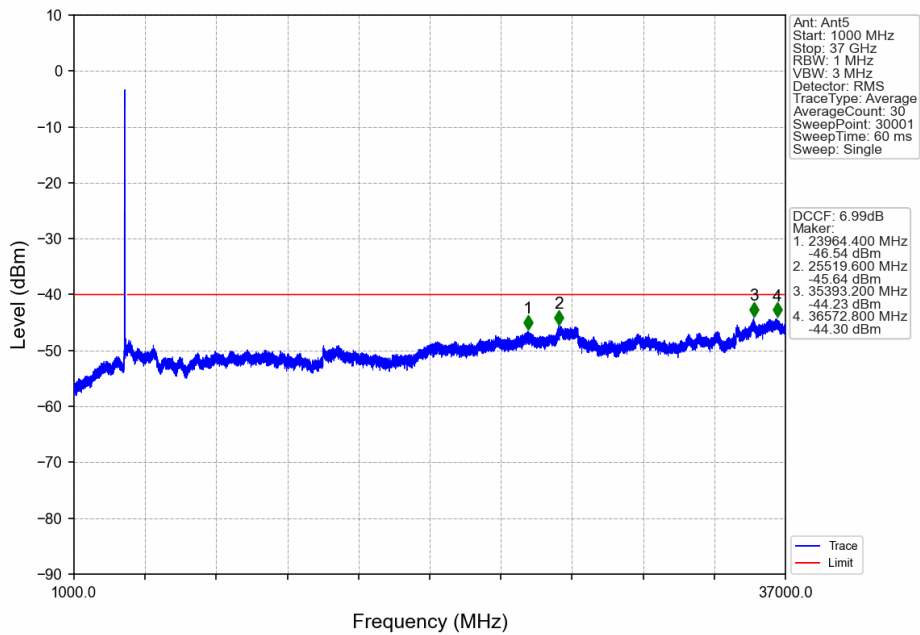
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3570MHz\_Outer\_Full



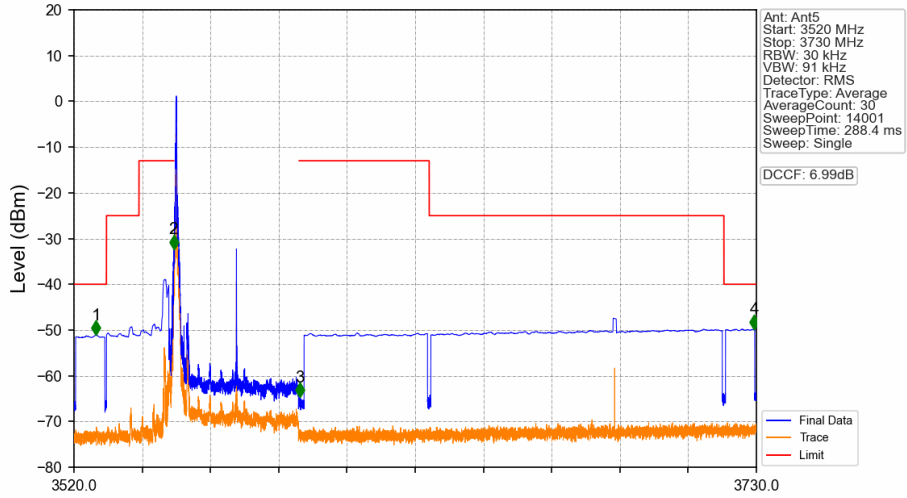
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3570MHz\_Outer\_Full



n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3570MHz\_Outer\_Full

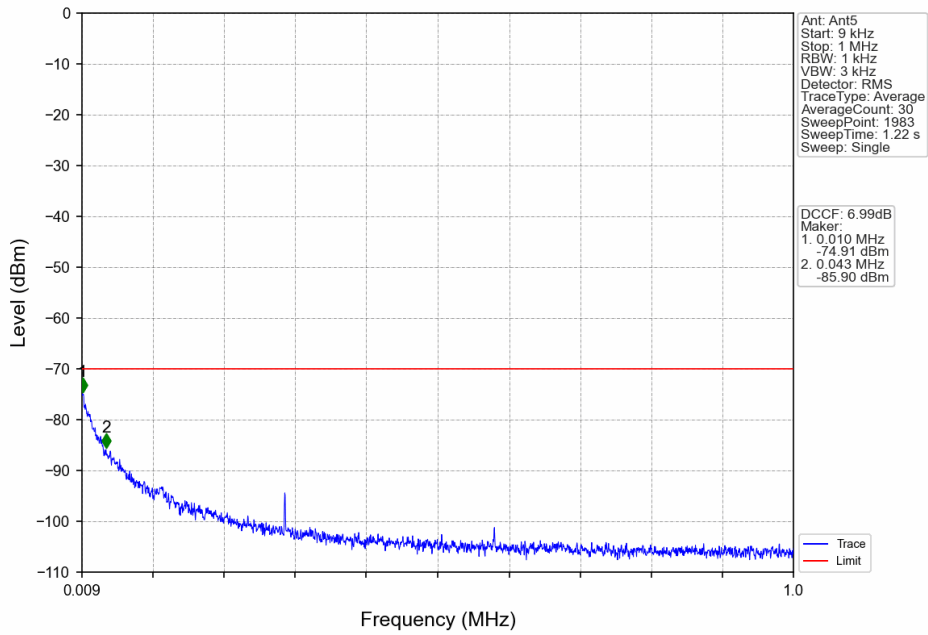


n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Inner\_1RB\_Left

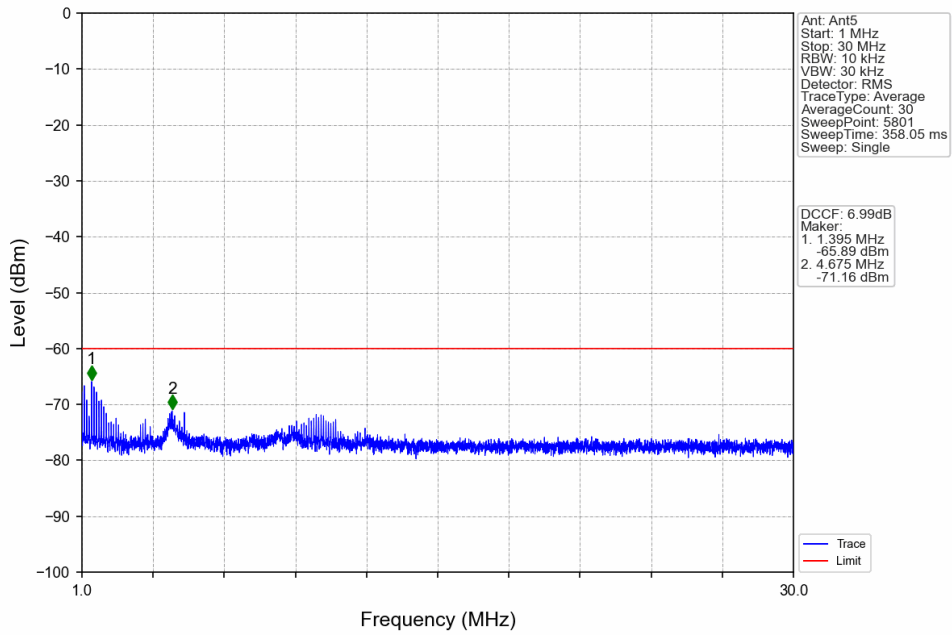


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3549.693	1	CHP	1	3526.735	-51.03	-40	Pass
3549.693	3550.693	0.03	/	2	3550.660	-32.29	-13	Pass
3550.693	3589.307	0.03	/	/	/	/	/	/
3589.307	3590.307	0.03	/	3	3589.585	-64.73	-13	Pass
3590.307	3730	1	CHP	4	3729.370	-49.76	-40	Pass

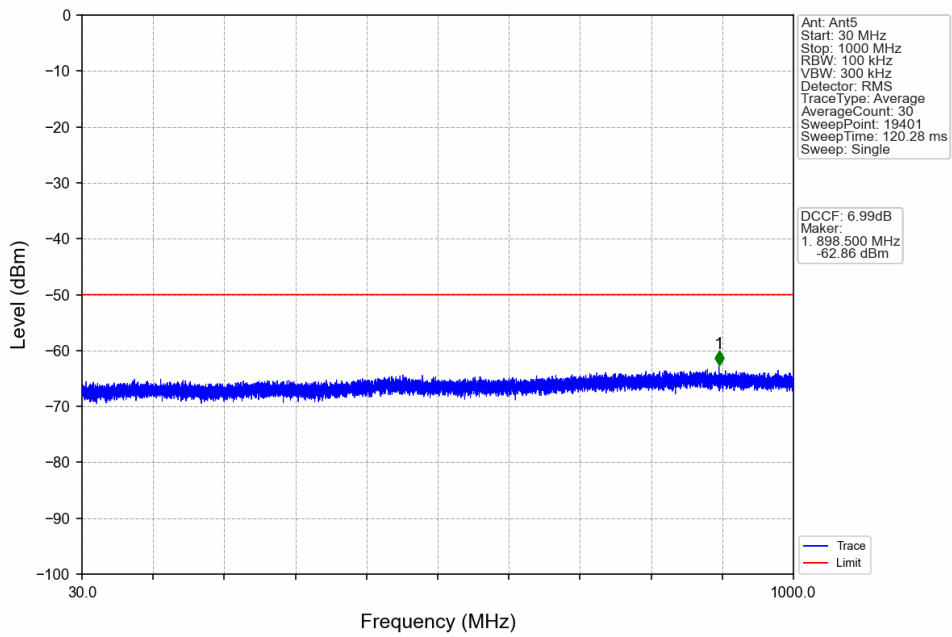
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Inner\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Inner\_1RB\_Left

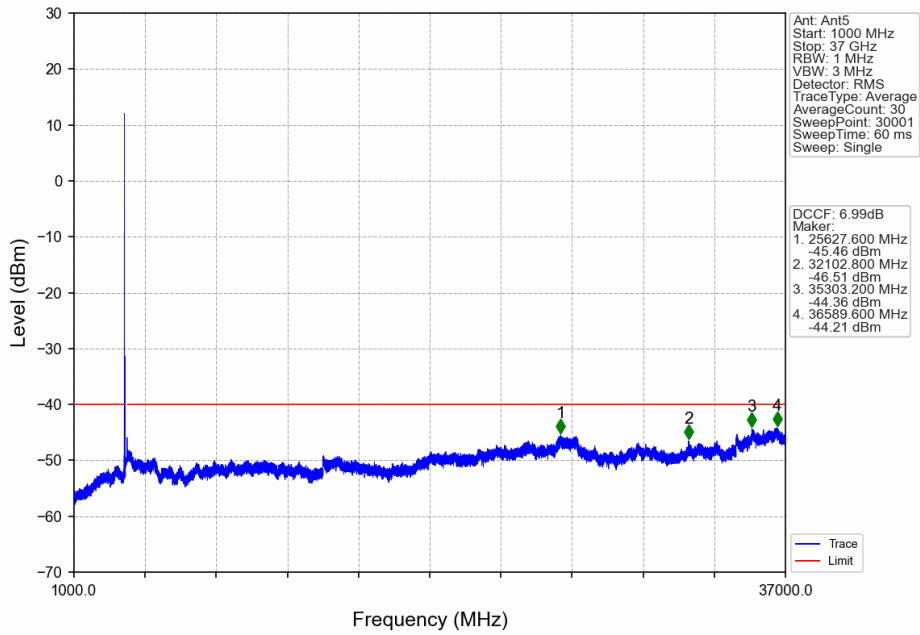


n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Inner\_1RB\_Left

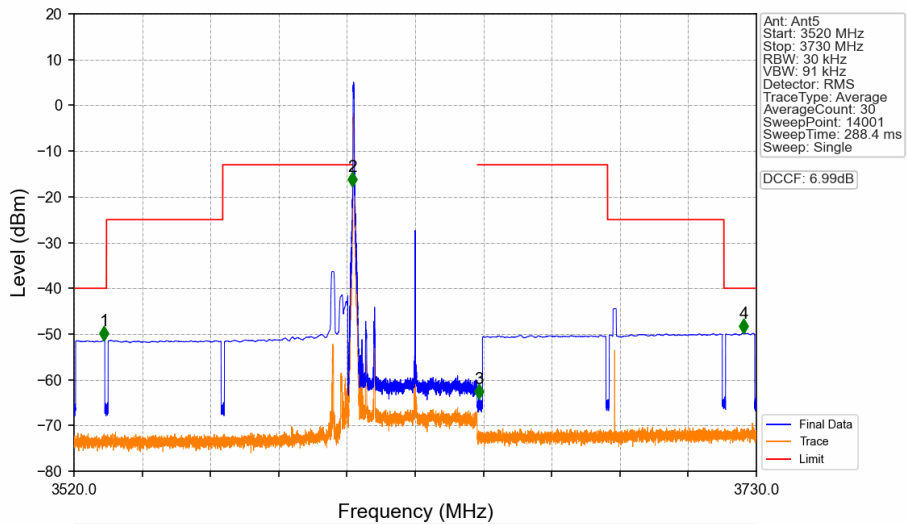




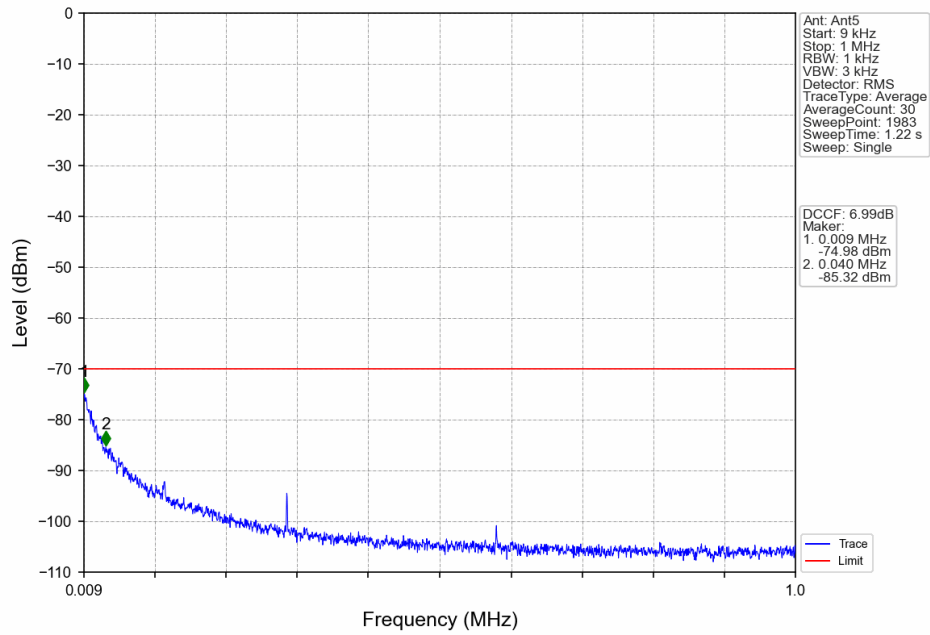
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3570MHz\_Inner\_1RB\_Left



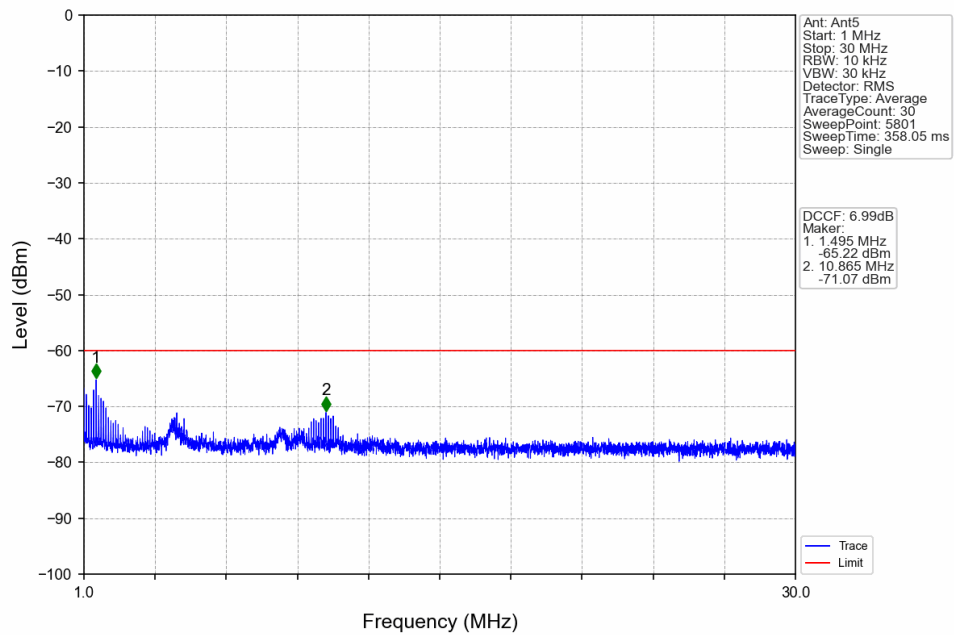
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3624.99MHz\_Edge\_1RB\_Left



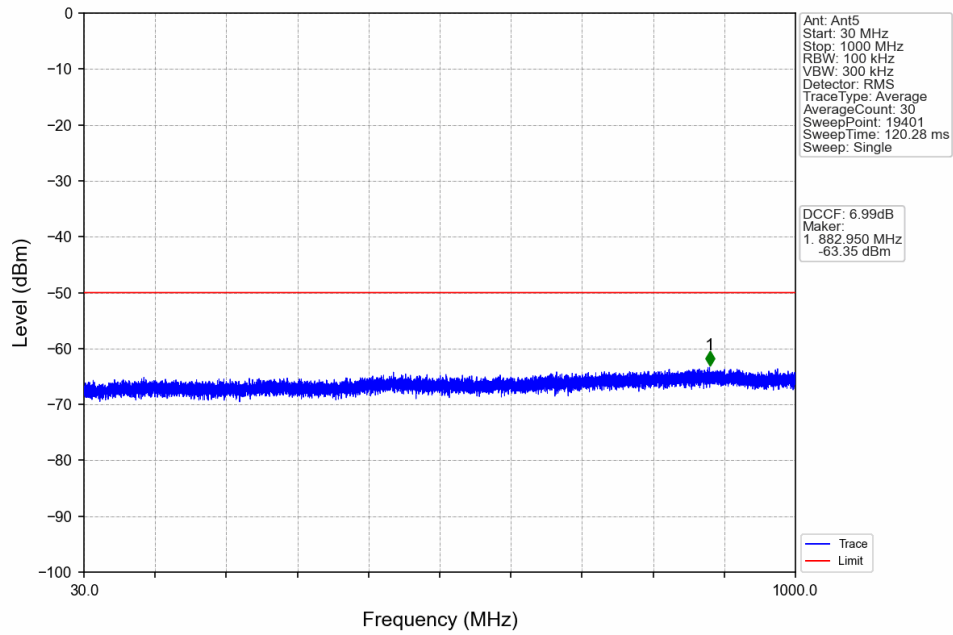
n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left



n48\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3624.99MHz\_Edge\_1RB\_Left

