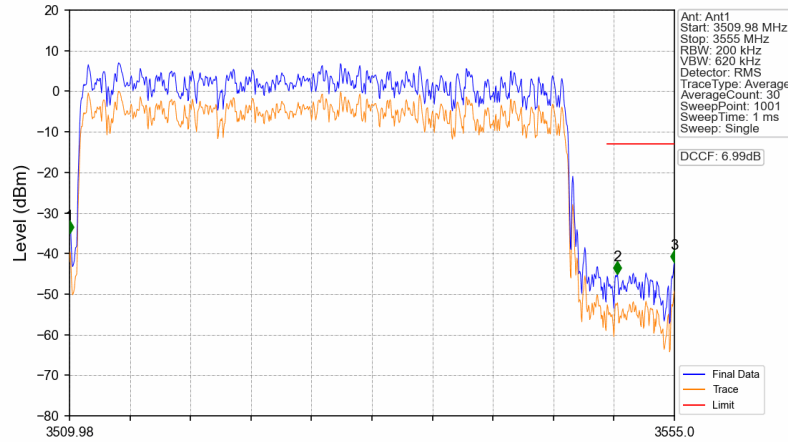
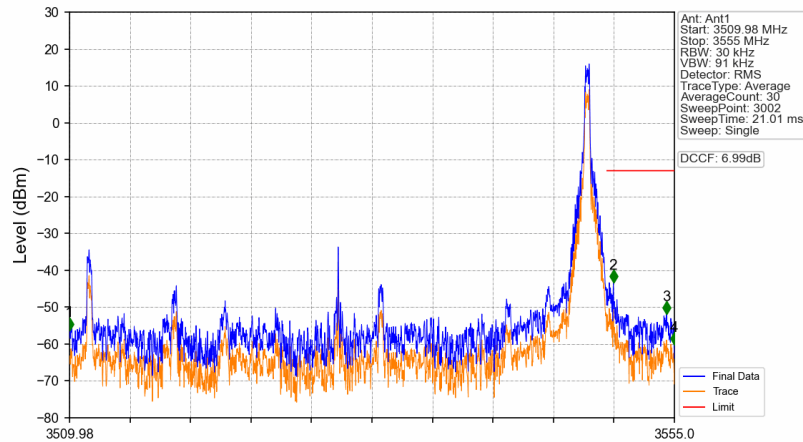


n77d\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_3529.98MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.2	/	1	3509.980	-35.08	-13	Pass
3549.98	3549.98	0.2	/	/	/	/	/	/
3549.98	3550.98	0.2	/	2	3550.768	-45.16	-13	Pass
3550.98	3554.98	0.5	/	3	3555.000	-42.20	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_3529.98MHz\_Inner\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.03	/	1	3509.980	-56.25	-13	Pass
3549.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	2	3550.454	-43.33	-13	Pass
3550.98	3554.98	0.5	/	3	3554.415	-51.89	-13	Pass
3554.98	3554.98	1	/	4	3555.000	-60.20	-13	Pass

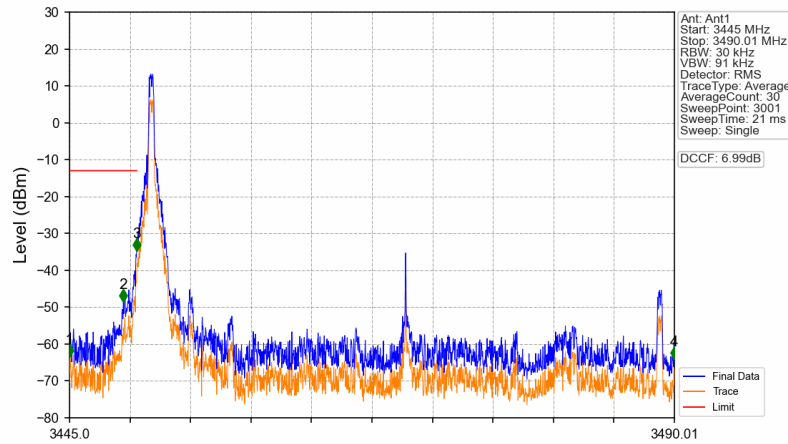


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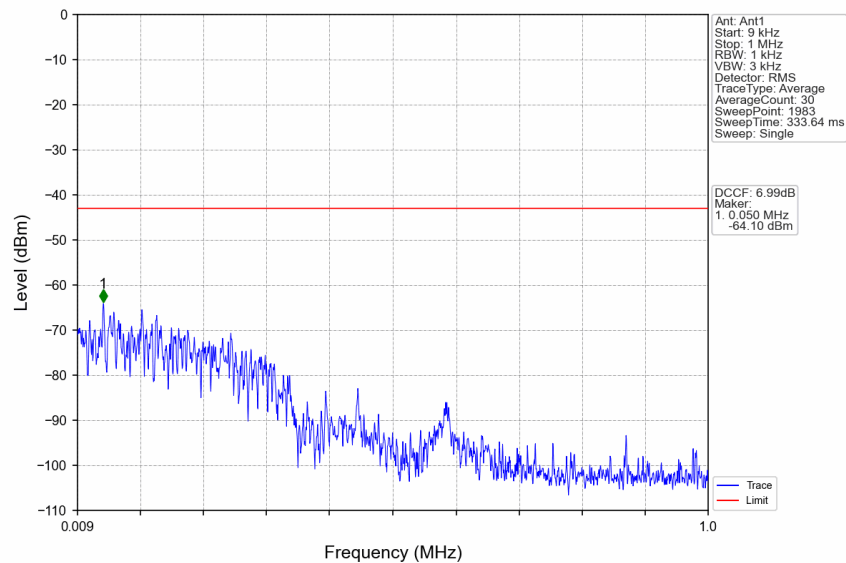
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	/	1	3445.000	-63.48	-13	Pass
3445.01	3449.01	0.5	/	2	3449.006	-48.62	-13	Pass
3449.01	3450.01	0.03	/	3	3449.996	-34.80	-13	Pass
3450.01	3490.01	0.03	/	4	3490.010	-64.07	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left



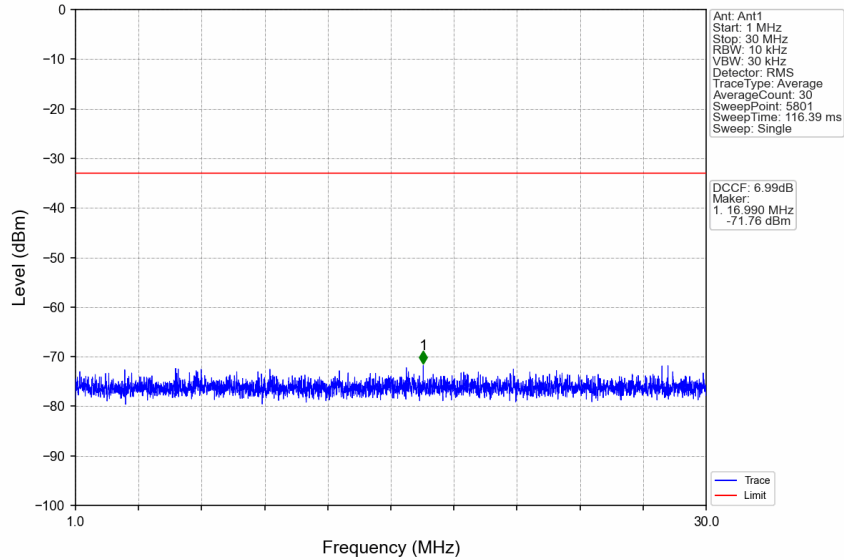
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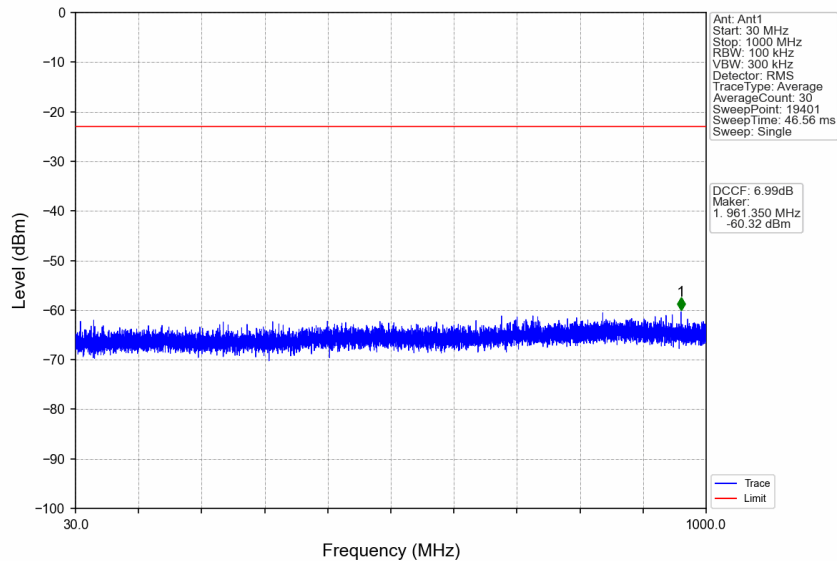
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Edge\_1RB\_Left

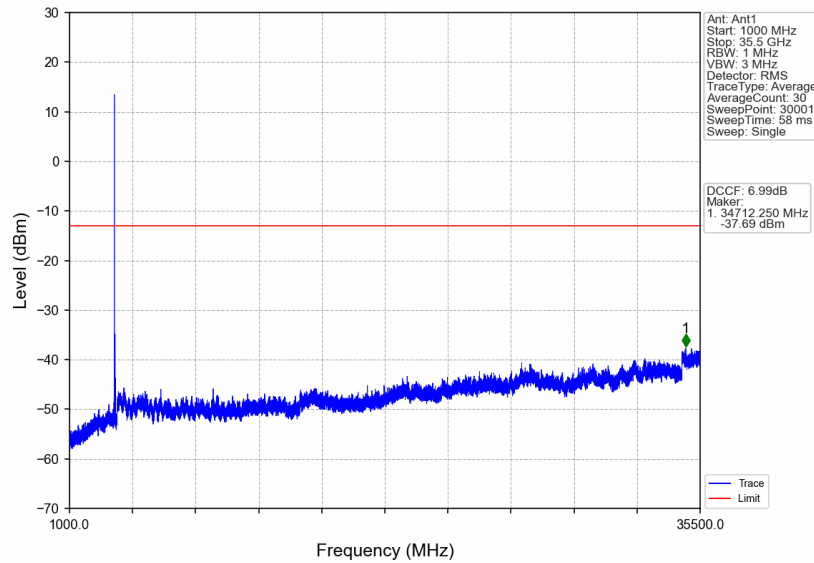


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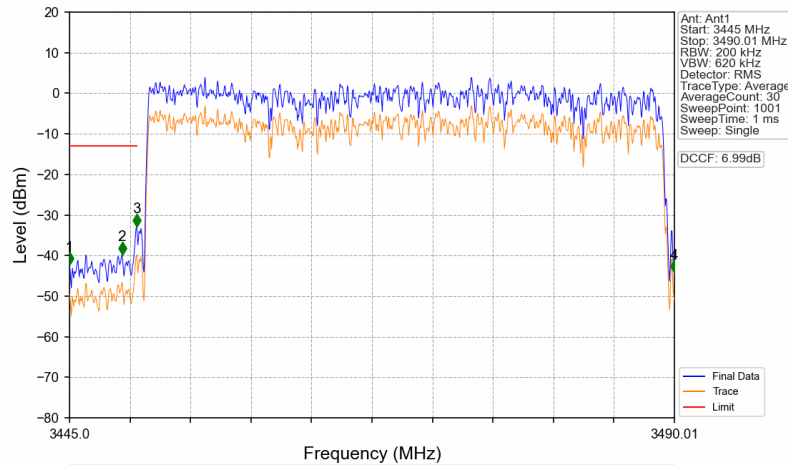
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	/	1	3445.000	-42.34	-13	Pass
3445.01	3449.01	0.5	/	2	3448.916	-39.69	-13	Pass
3449.01	3450.01	0.2	/	3	3449.996	-32.82	-13	Pass
3450.01	3490.01	0.2	/	4	3490.010	-44.17	-13	Pass



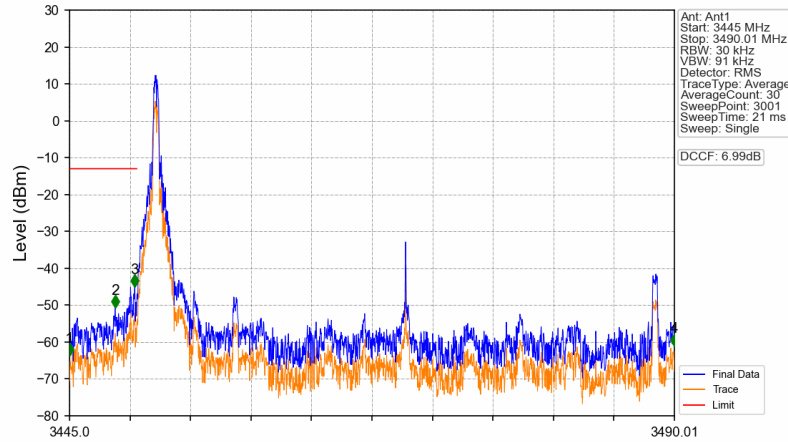
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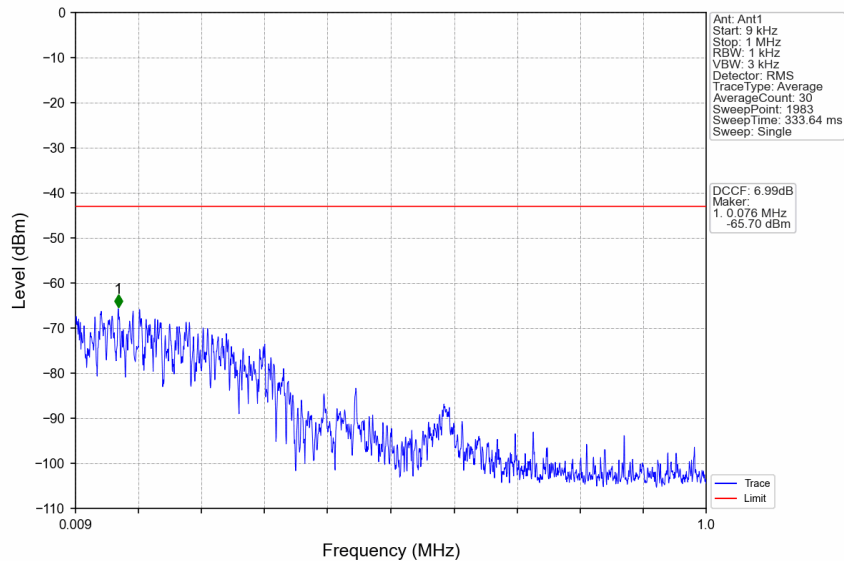
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	/	1	3445.000	-63.75	-13	Pass
3445.01	3449.01	0.5	/	2	3448.391	-50.66	-13	Pass
3449.01	3450.01	0.03	/	3	3449.846	-45.16	-13	Pass
3450.01	3490.01	0.03	/	4	3490.010	-61.09	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



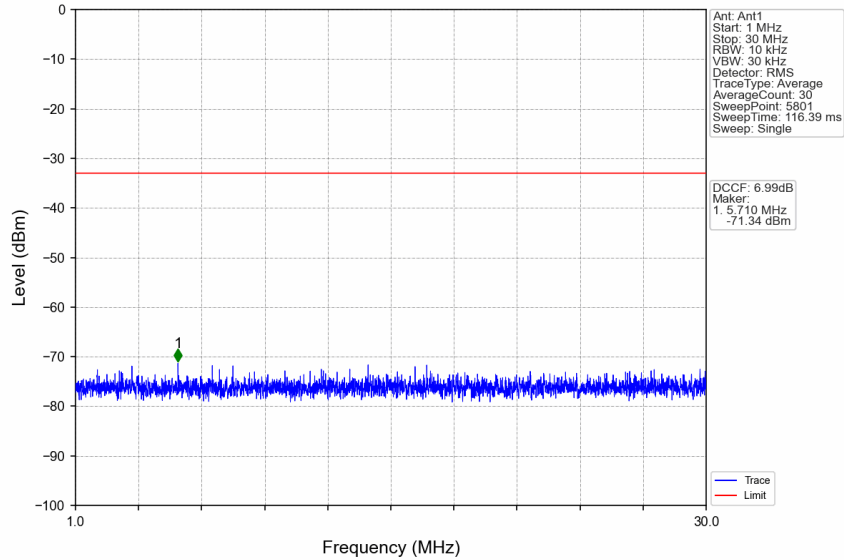
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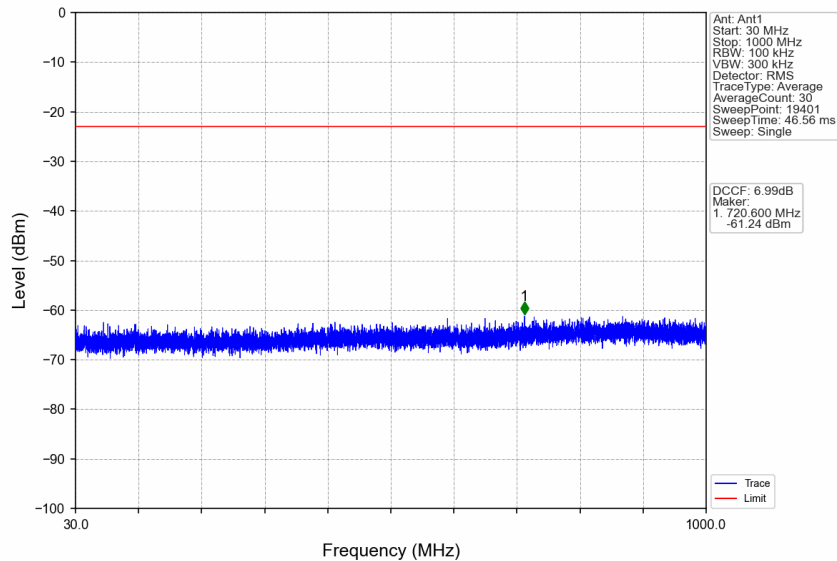
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left

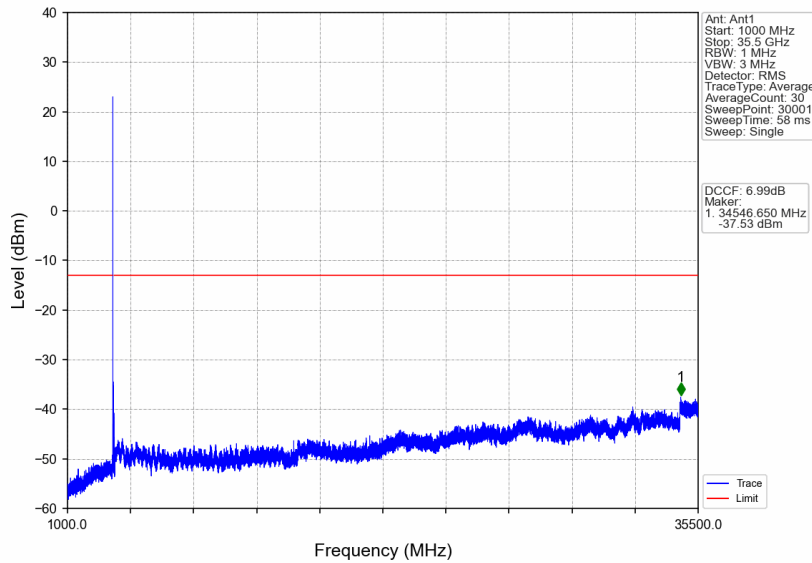


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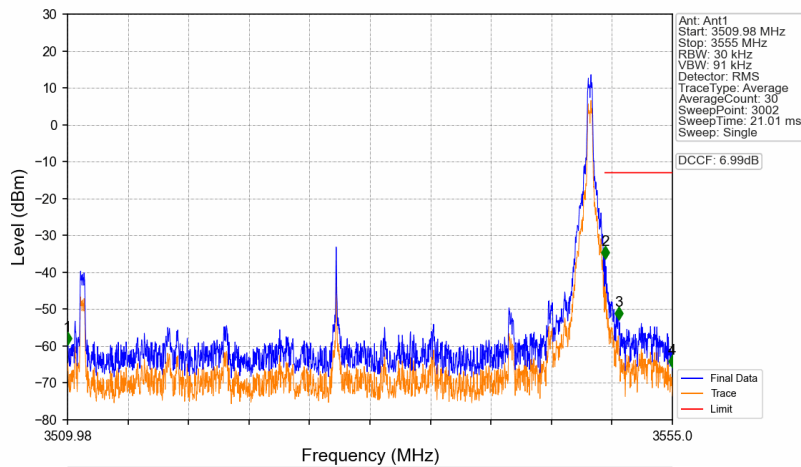
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Edge\_1RB\_Right



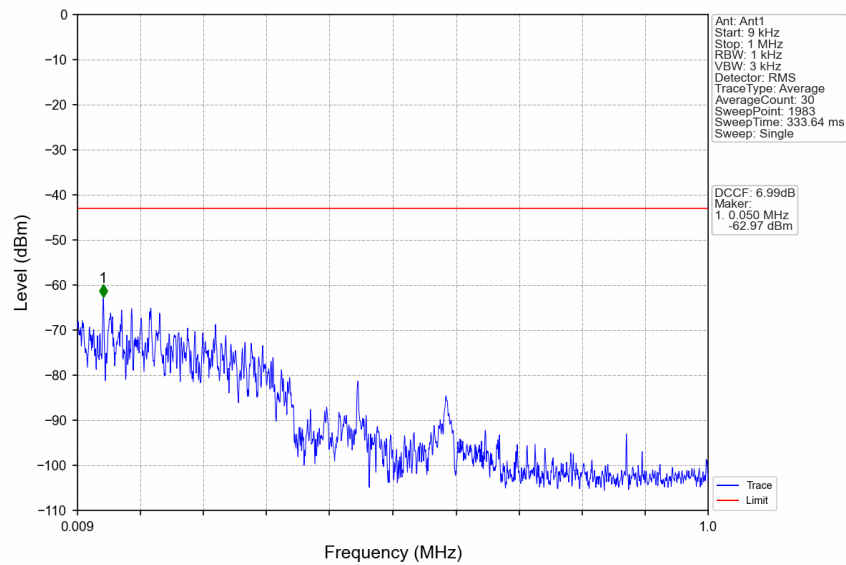
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.03	/	1	3509.980	-59.62	-13	Pass
3549.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	2	3549.989	-36.43	-13	Pass
3550.98	3554.98	0.5	/	3	3550.995	-52.82	-13	Pass
3554.98	3554.98	1	/	4	3554.985	-65.78	-13	Pass



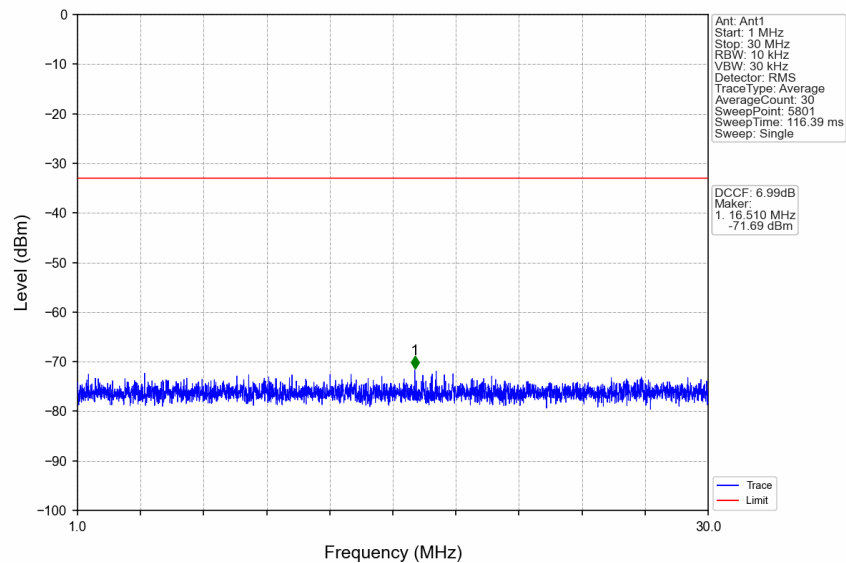
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Edge\_1RB\_Right



n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Edge\_1RB\_Right



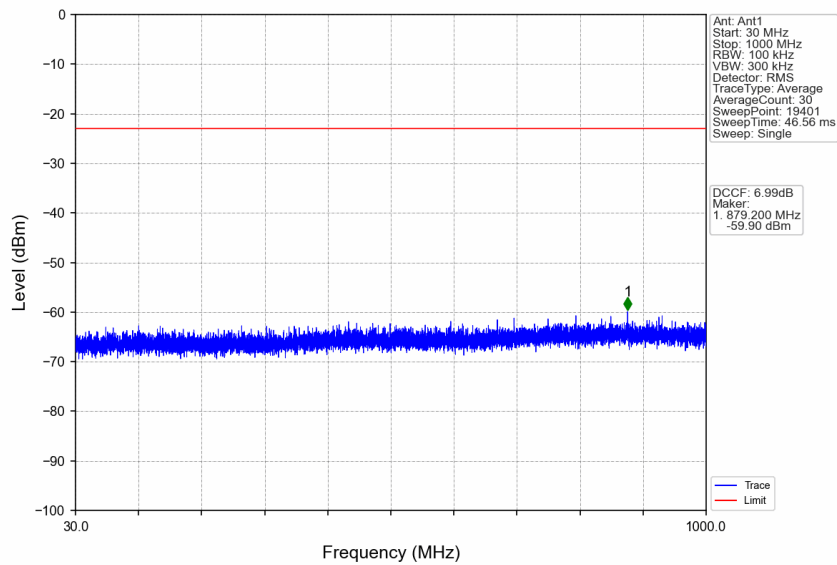
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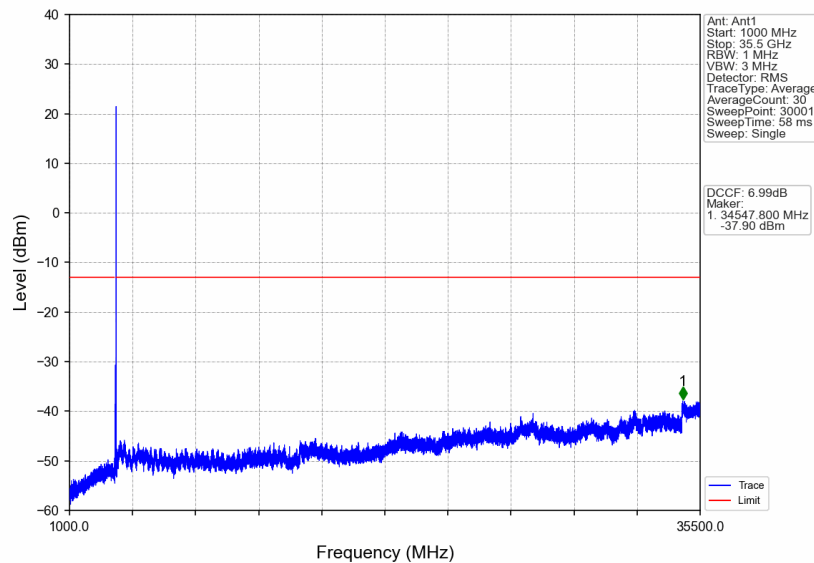
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Edge\_1RB\_Right



n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Edge\_1RB\_Right

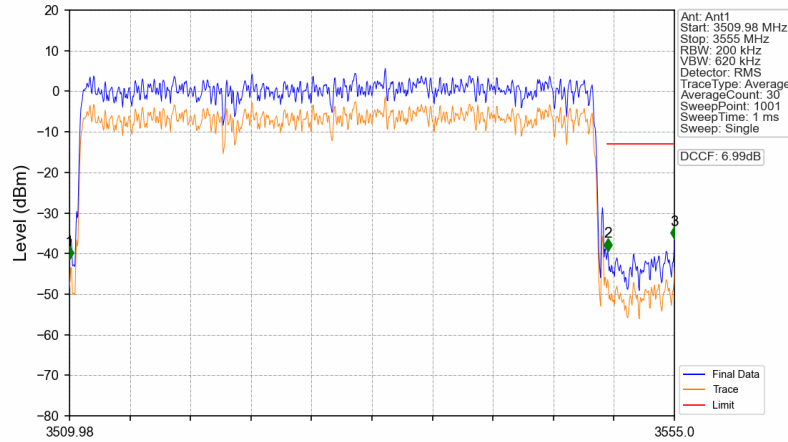


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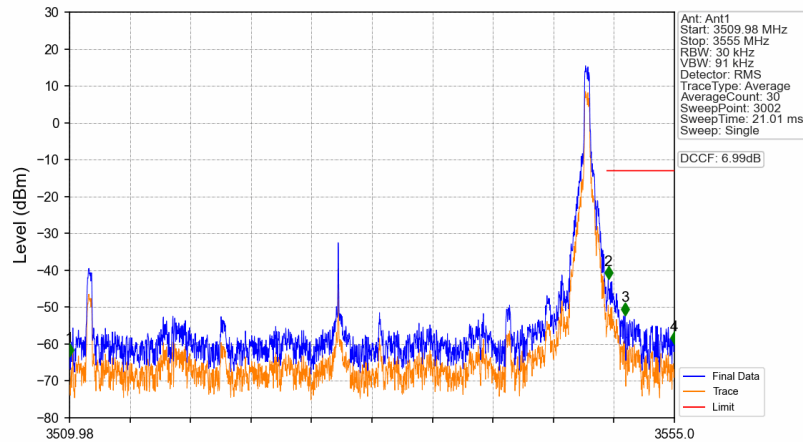
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n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.2	/	1	3509.980	-41.36	-13	Pass
3549.98	3549.98	0.2	/	/	/	/	/	/
3549.98	3550.98	0.2	/	2	3550.048	-39.36	-13	Pass
3550.98	3554.98	0.5	/	3	3555.000	-36.38	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Inner\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.03	/	1	3509.980	-63.25	-13	Pass
3549.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	2	3550.079	-42.43	-13	Pass
3550.98	3554.98	0.5	/	3	3551.325	-52.16	-13	Pass
3554.98	3554.98	1	/	4	3554.985	-59.97	-13	Pass



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Report No.: SEWM2311000456RG02  
 Rev.: 01  
 Page: 1070 of 1237

6.14 30k\_SISO\_50MHz\_NTNV

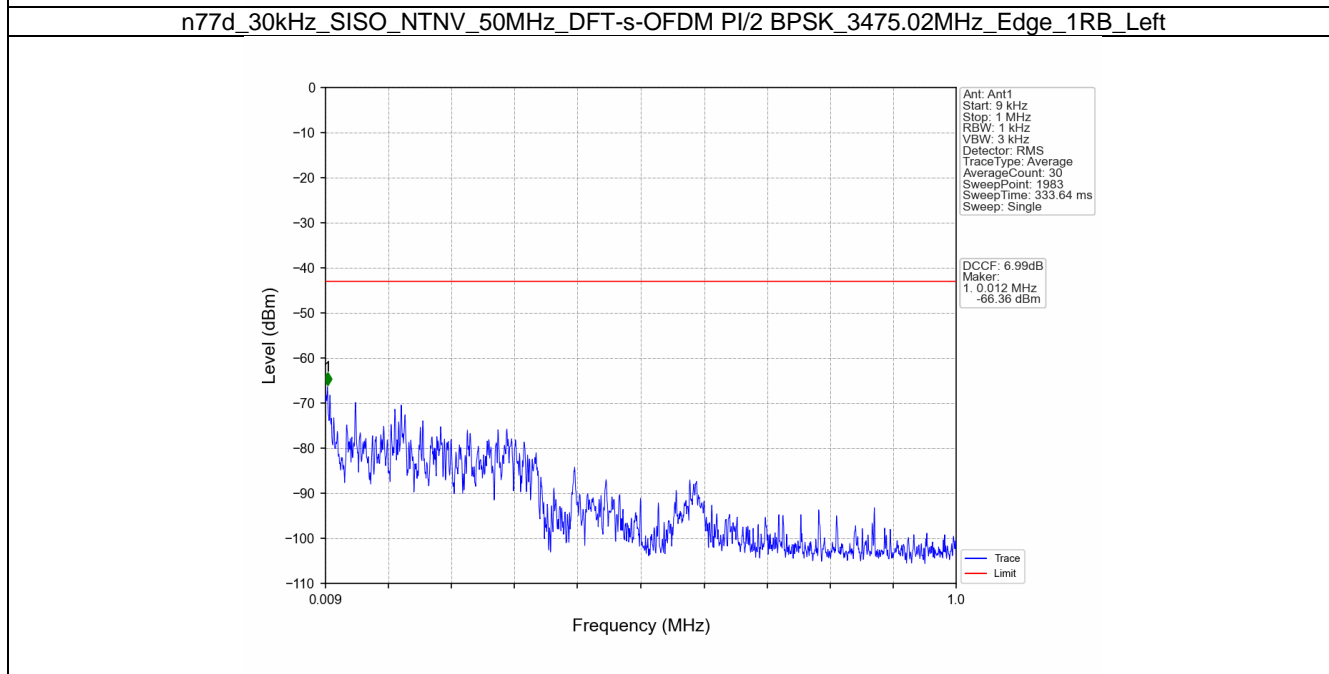
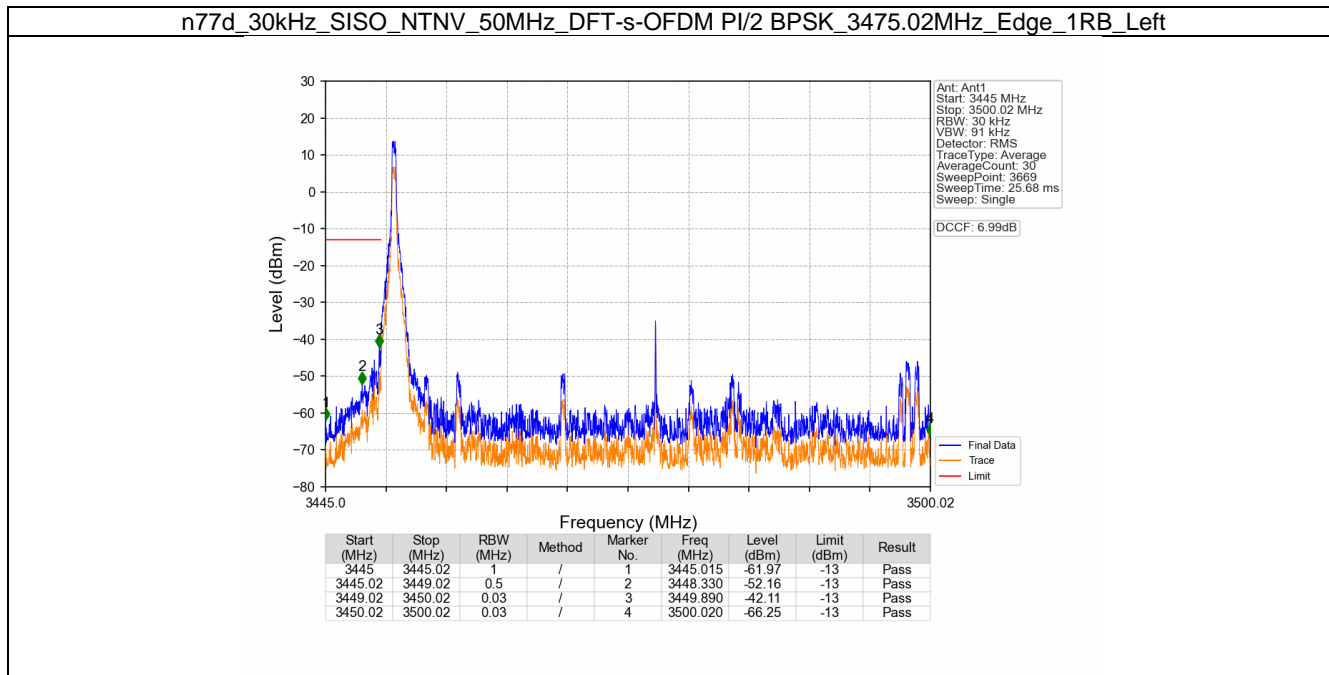
6.14.1 Test Result

5G NR n77d SCS=30kHz SISO 50MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant5	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3475.02	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		Edge_1RB_Right	Refer To Test Graph			Pass	
		Inner_1RB_Right	Refer To Test Graph			Pass	
DFT-s-OFDM QPSK	3475.02	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		Edge_1RB_Right	Refer To Test Graph			Pass	
		Inner_1RB_Right	Refer To Test Graph			Pass	
CP-OFDM QPSK	3475.02	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		Edge_1RB_Right	Refer To Test Graph			Pass	
		Inner_1RB_Right	Refer To Test Graph			Pass	



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6.14.2 Test Graph



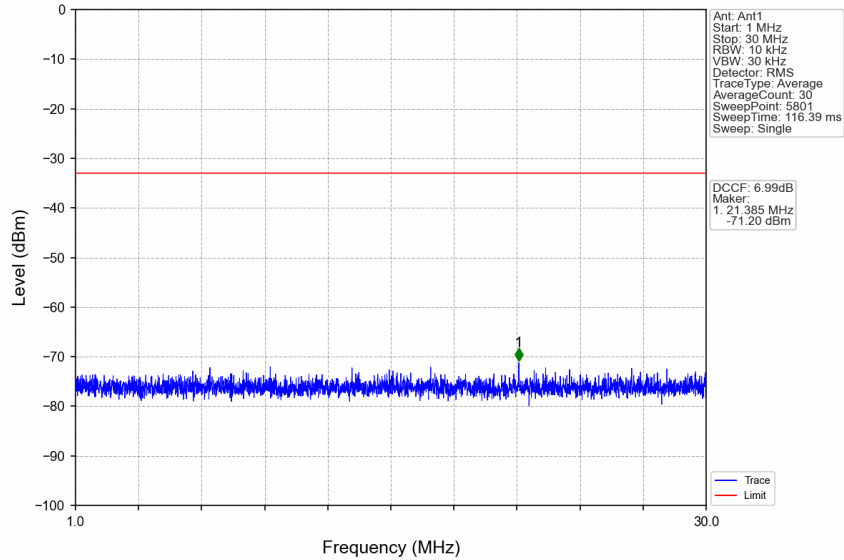
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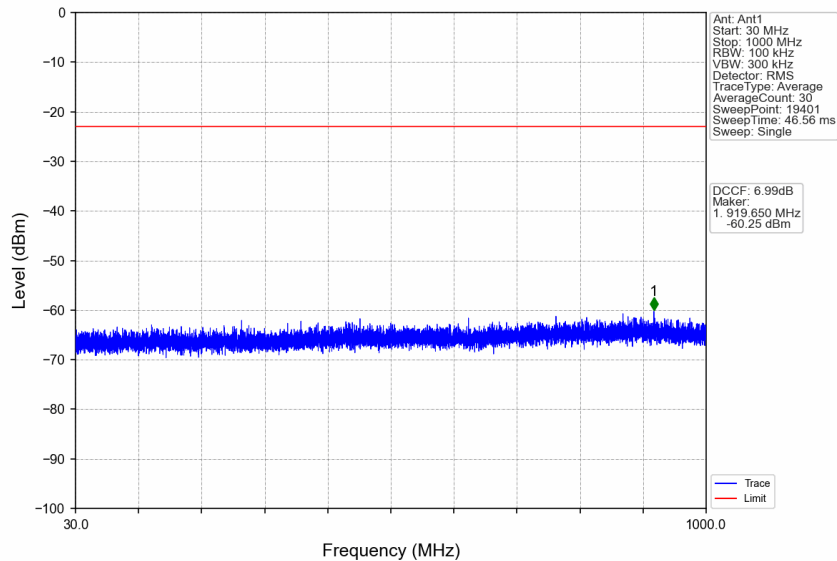
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Edge\_1RB\_Left



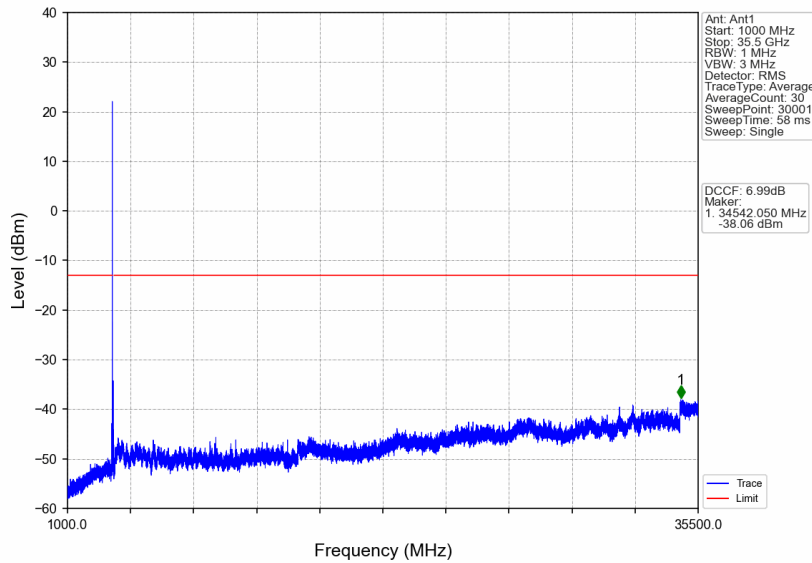
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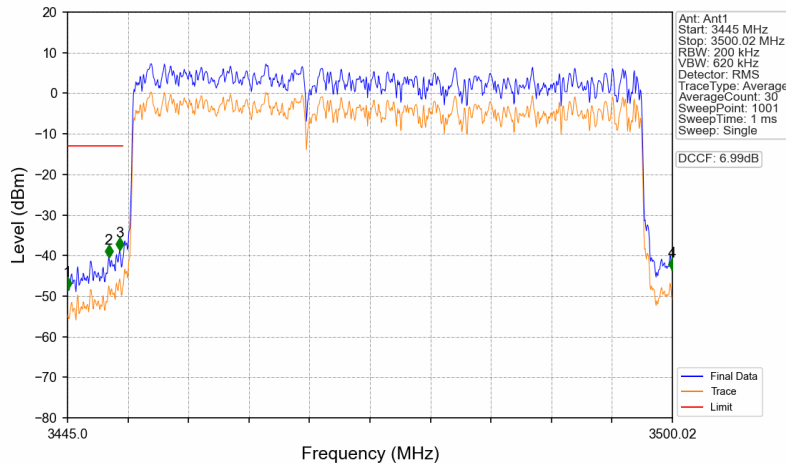
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	/	1	3445.000	-48.38	-13	Pass
3445.02	3449.02	0.5	/	2	3448.741	-40.46	-13	Pass
3449.02	3450.02	0.2	/	3	3449.732	-38.77	-13	Pass
3450.02	3500.02	0.2	/	4	3500.020	-43.72	-13	Pass

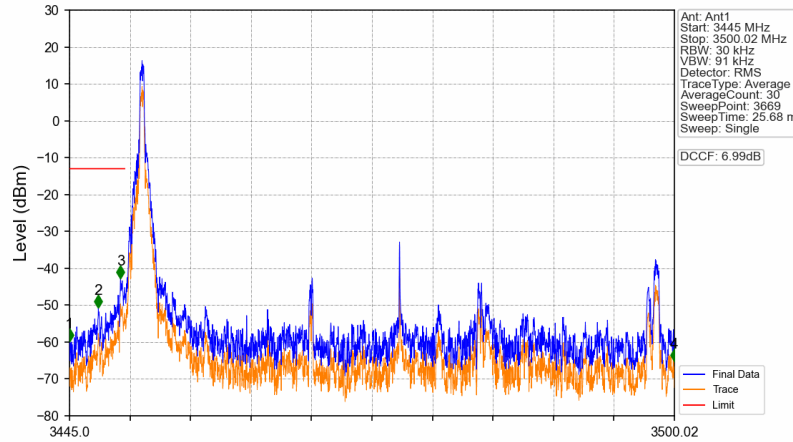


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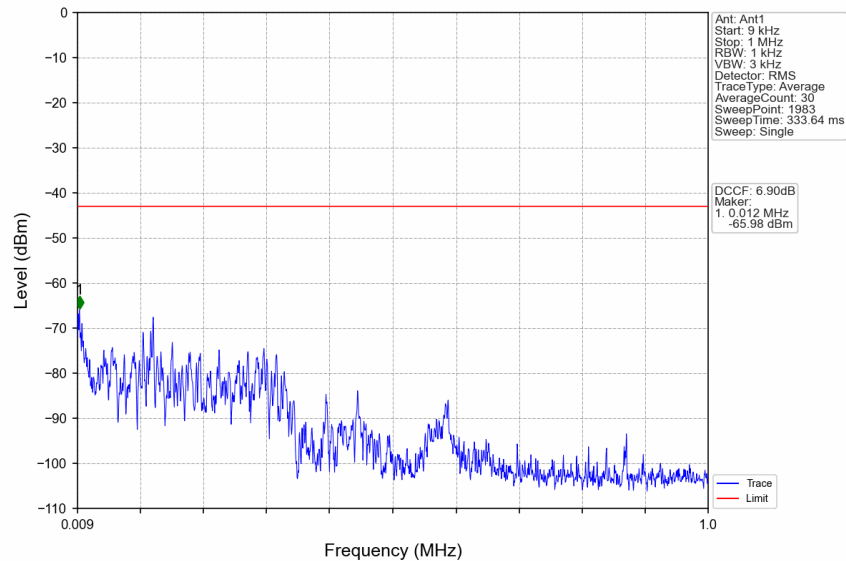
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	/	1	3445.000	-59.85	-13	Pass
3445.02	3449.02	0.5	/	2	3447.625	-50.68	-13	Pass
3449.02	3450.02	0.03	/	3	3449.650	-42.69	-13	Pass
3450.02	3500.02	0.03	/	4	3500.020	-65.34	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3500.01MHz\_Edge\_1RB\_Left

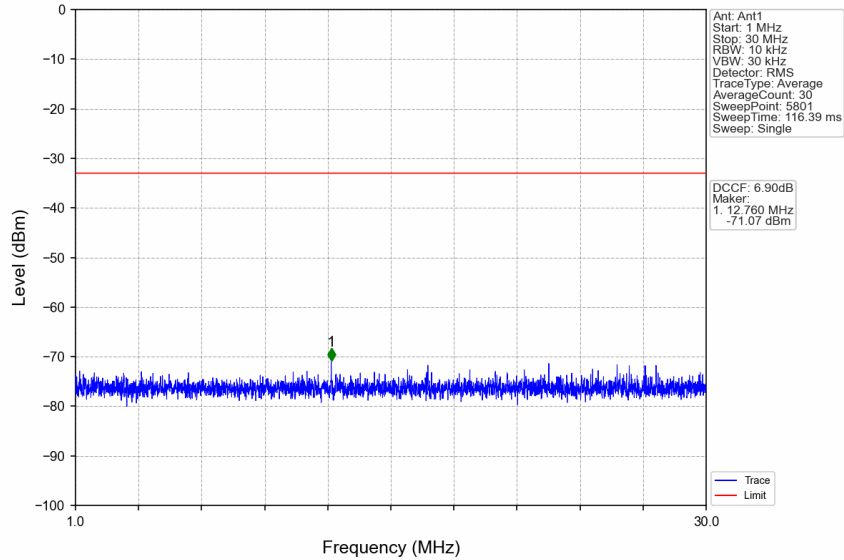


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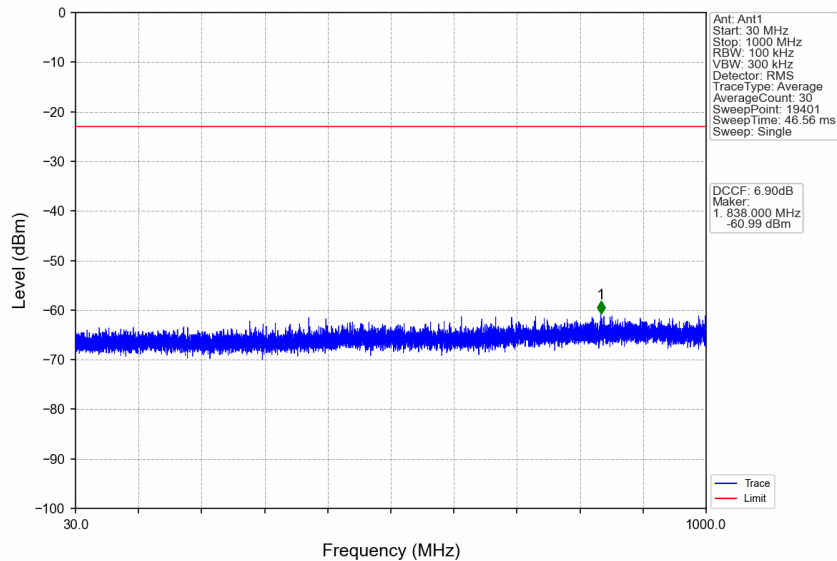
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3500.01MHz\_Edge\_1RB\_Left

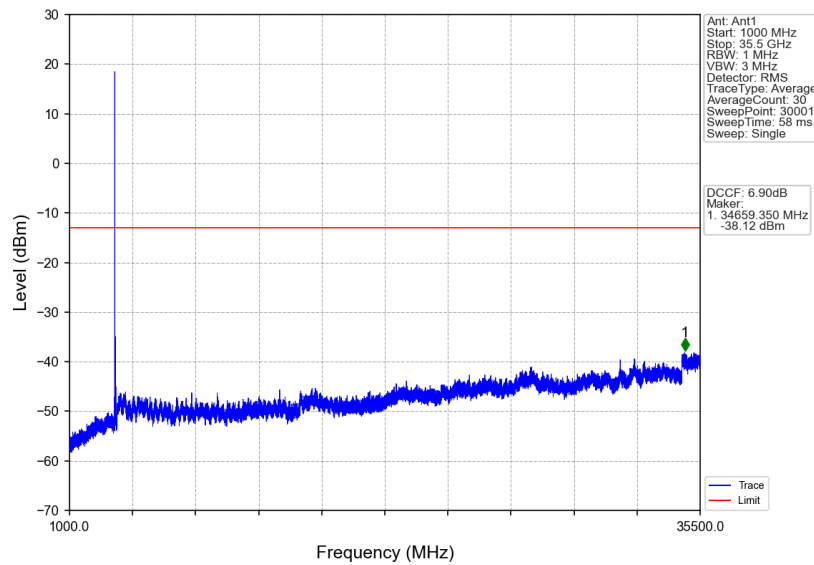


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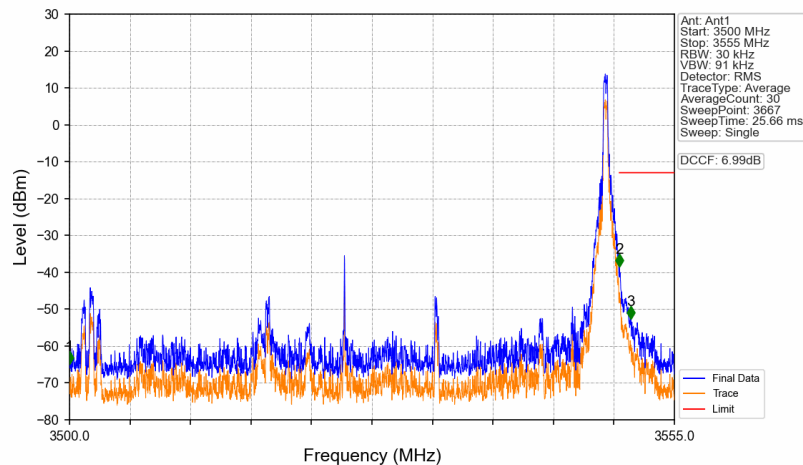
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3525MHz\_Edge\_1RB\_Right



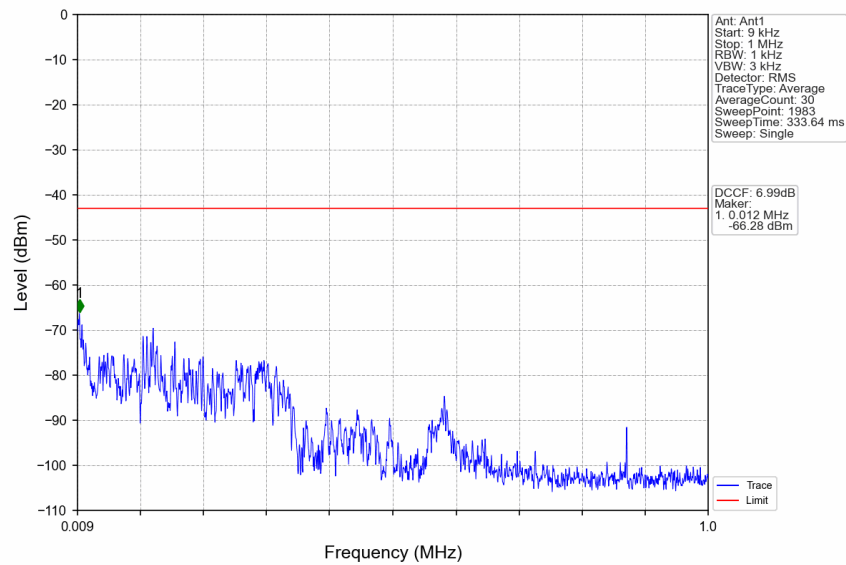
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.03	/	1	3500.000	-64.94	-13	Pass
3550	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	2	3550.004	-38.49	-13	Pass
3551	3555	0.5	/	3	3551.054	-52.71	-13	Pass



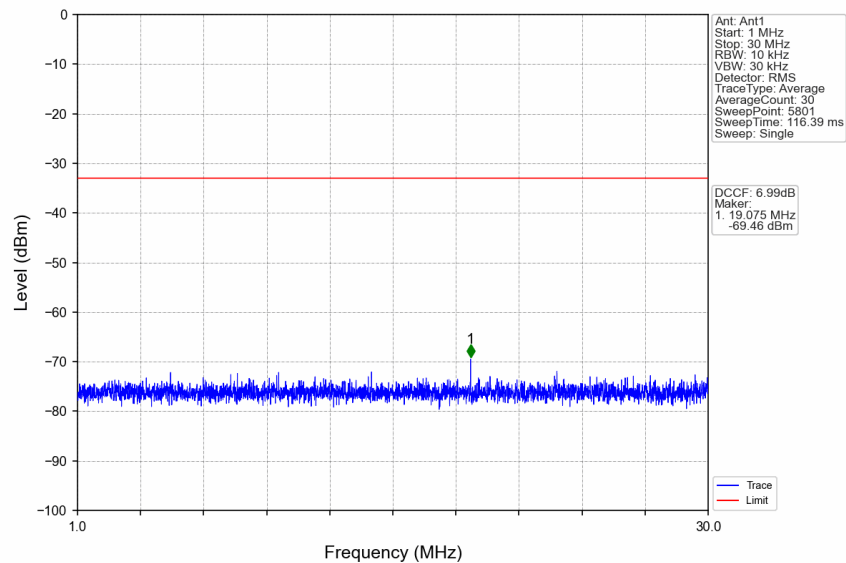
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3525MHz\_Edge\_1RB\_Right



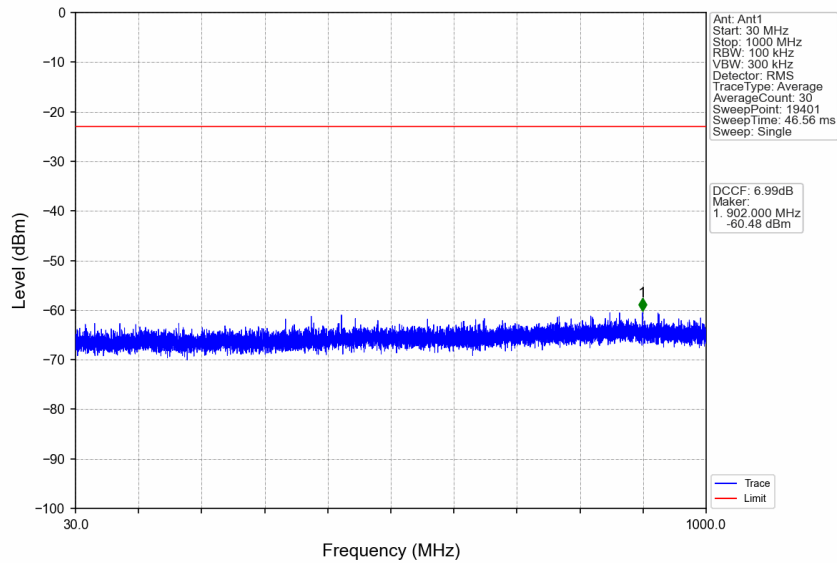
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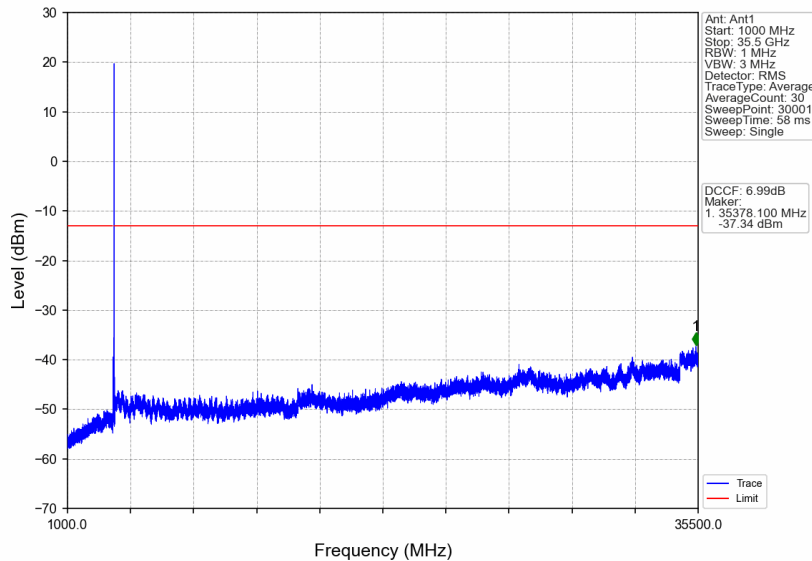
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3525MHz\_Edge\_1RB\_Right

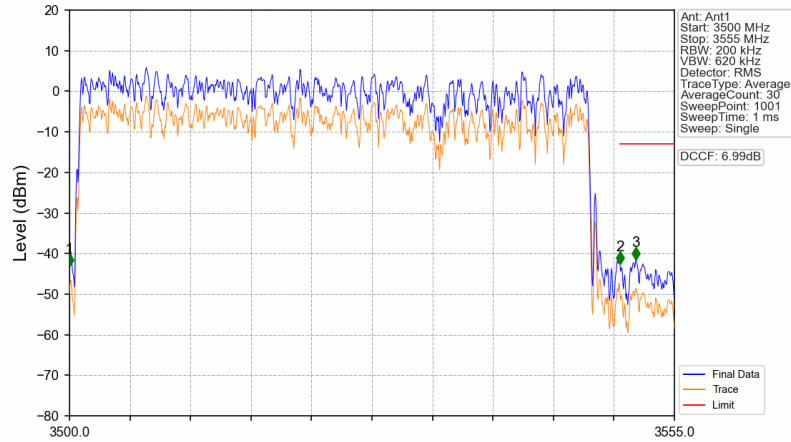


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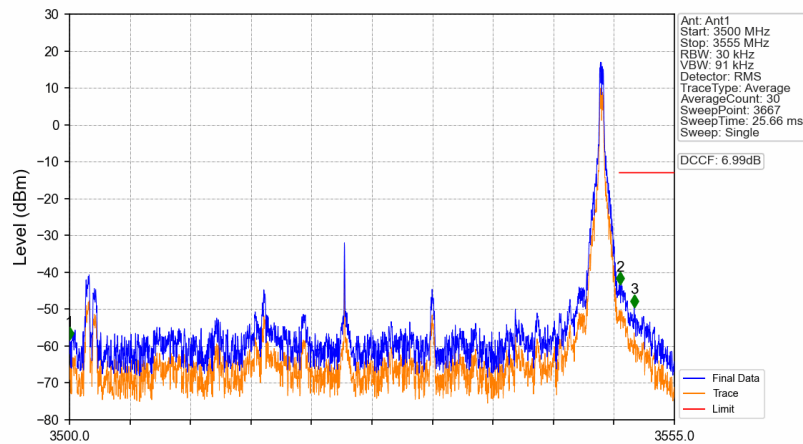
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3525MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.2	/	1	3500.000	-43.13	-13	Pass
3550	3550	0.2	/	/	/	/	/	/
3550	3551	0.2	/	2	3550.050	-42.55	-13	Pass
3551	3555	0.5	/	3	3551.480	-41.58	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3525MHz\_Inner\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.03	/	1	3500.000	-58.31	-13	Pass
3550	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	2	3550.064	-43.36	-13	Pass
3551	3555	0.5	/	3	3551.339	-49.44	-13	Pass

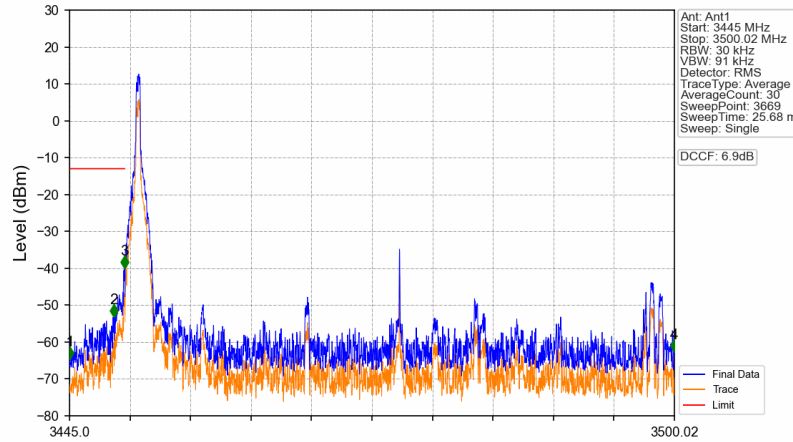


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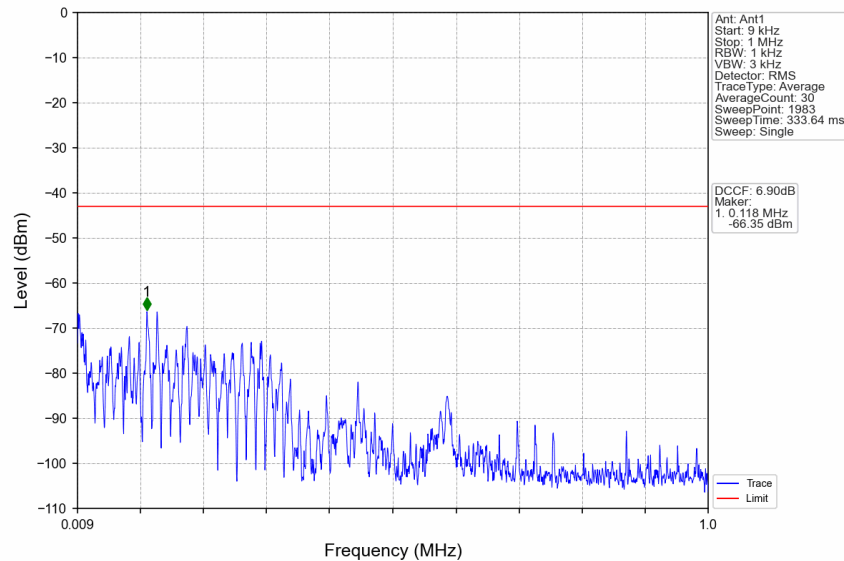
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3475.02MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	/	1	3445.015	-64.70	-13	Pass
3445.02	3449.02	0.5	/	2	3449.020	-53.21	-13	Pass
3449.02	3450.02	0.03	/	3	3449.995	-40.00	-13	Pass
3450.02	3500.02	0.03	/	4	3500.020	-62.76	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3475.02MHz\_Edge\_1RB\_Left

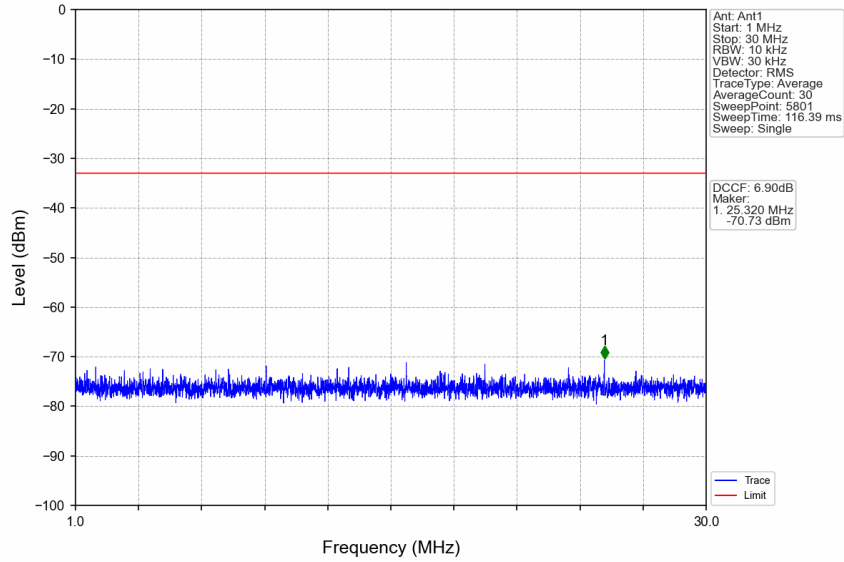


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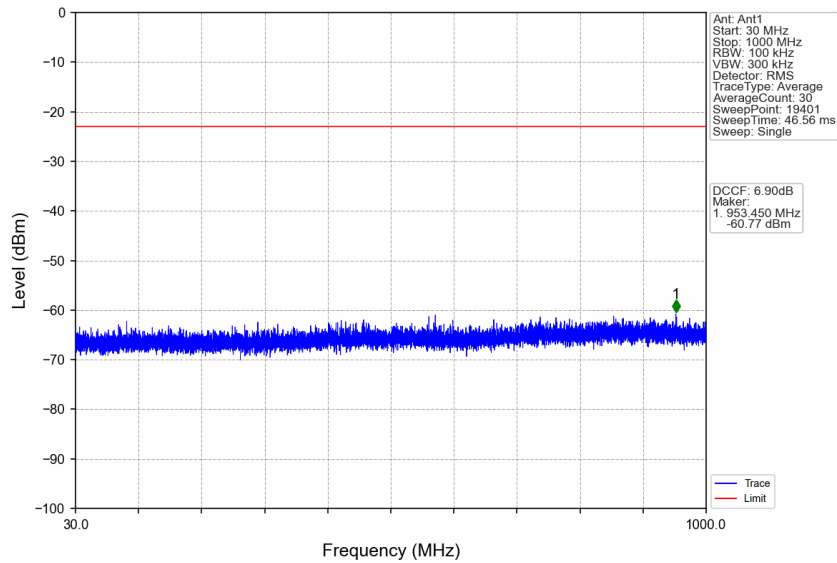
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3475.02MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3475.02MHz\_Edge\_1RB\_Left

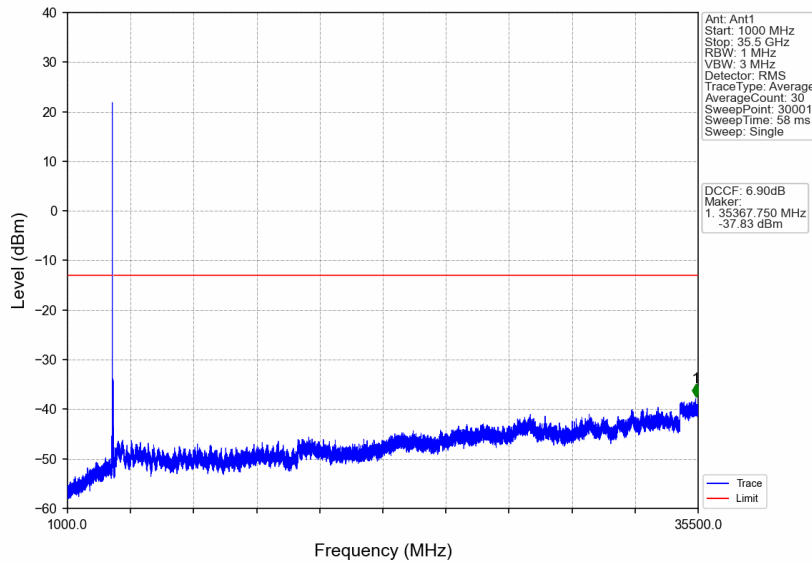


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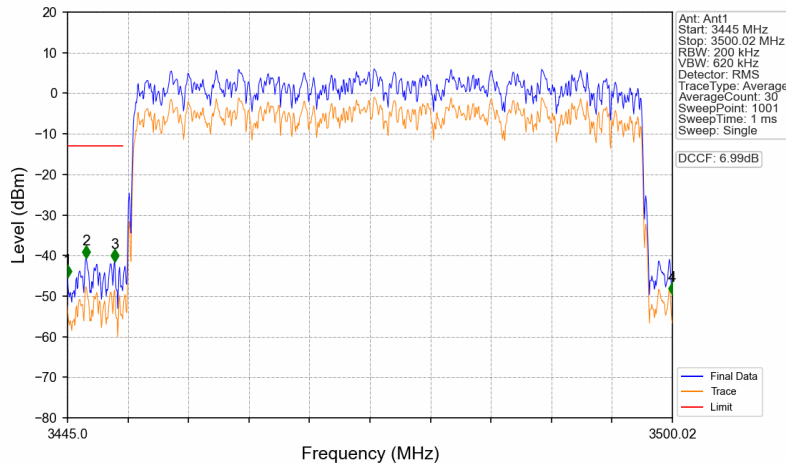
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3475.02MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3475.02MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	/	1	3445.000	-45.39	-13	Pass
3445.02	3449.02	0.5	/	2	3446.706	-40.74	-13	Pass
3449.02	3450.02	0.2	/	3	3449.292	-41.56	-13	Pass
3450.02	3500.02	0.2	/	4	3500.020	-49.73	-13	Pass



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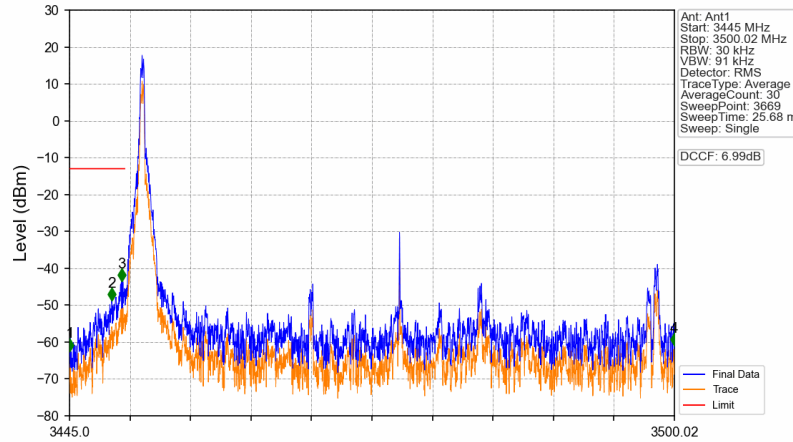
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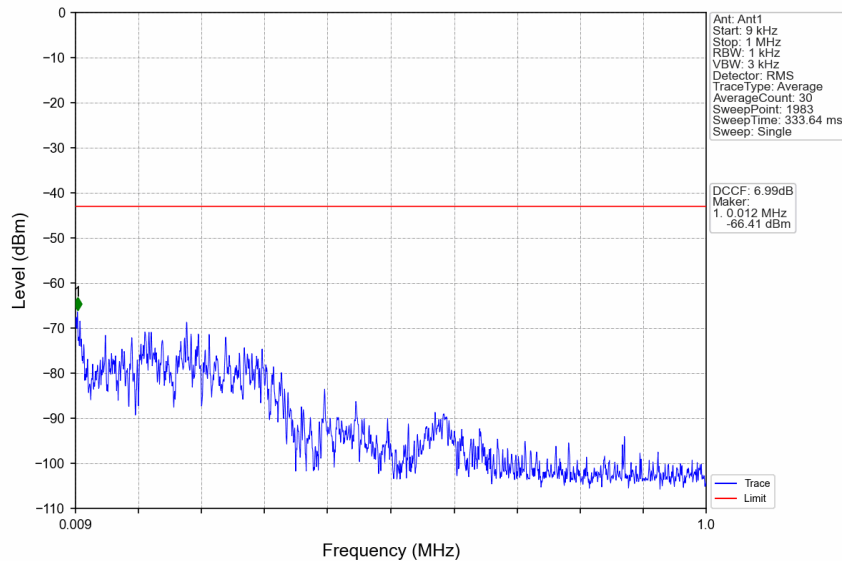


n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3475.02MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	/	1	3445.015	-62.44	-13	Pass
3445.02	3449.02	0.5	/	2	3448.840	-48.85	-13	Pass
3449.02	3450.02	0.03	/	3	3449.725	-43.54	-13	Pass
3450.02	3500.02	0.03	/	4	3500.020	-60.98	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left

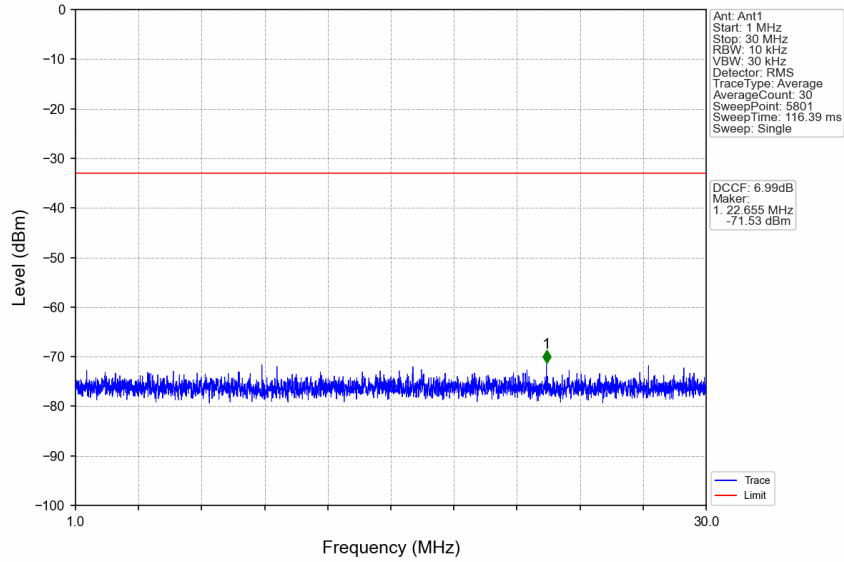


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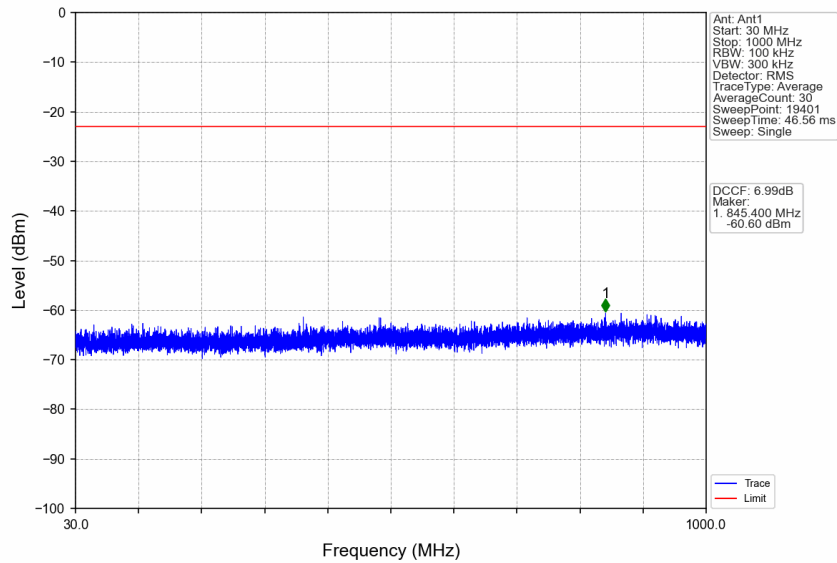
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left

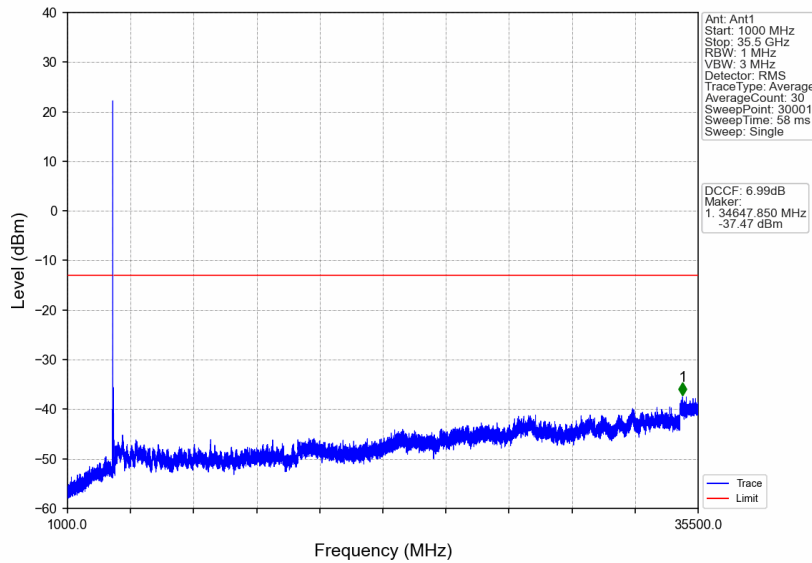


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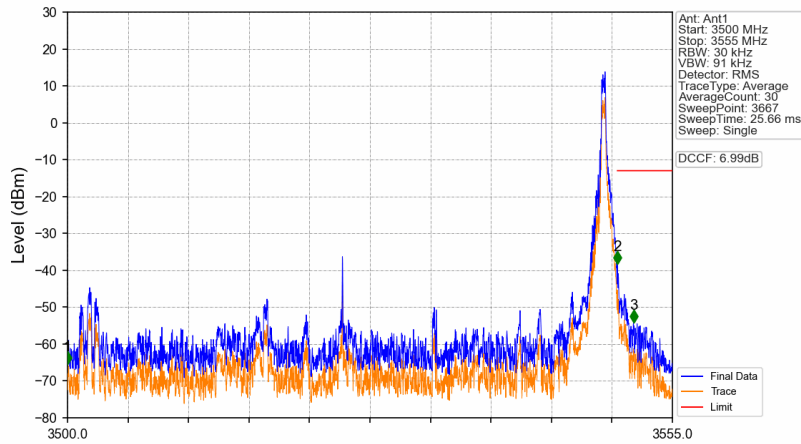
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3525MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.03	/	1	3500.000	-65.39	-13	Pass
3550	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	2	3550.004	-38.34	-13	Pass
3551	3555	0.5	/	3	3551.459	-54.25	-13	Pass



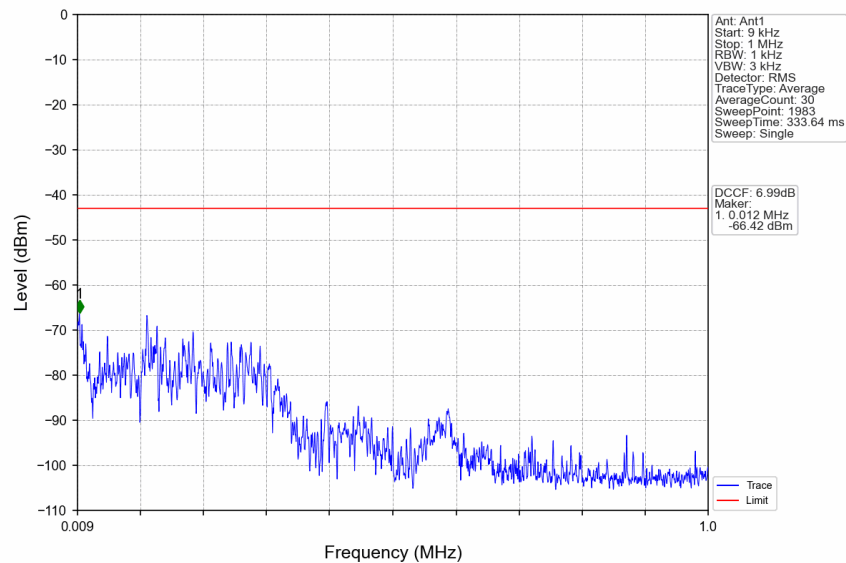
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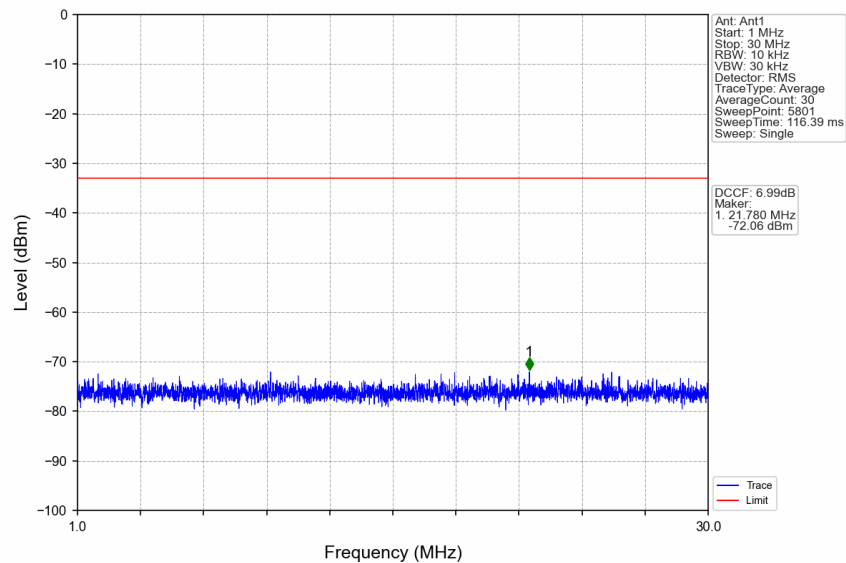
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3525MHz\_Edge\_1RB\_Right



n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3525MHz\_Edge\_1RB\_Right

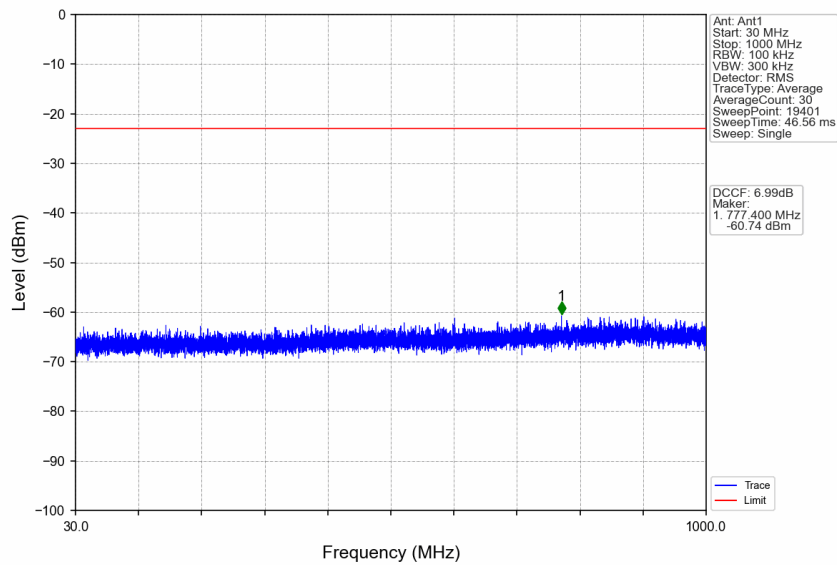


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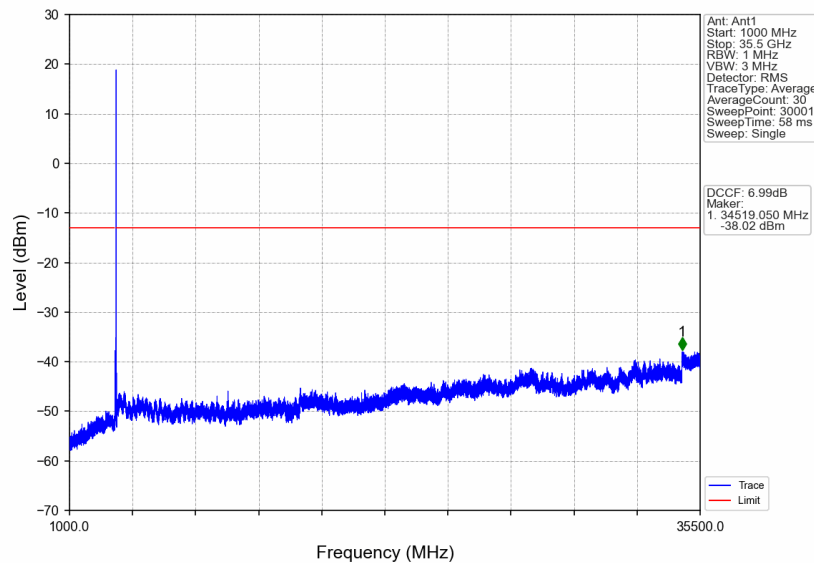
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3525MHz\_Edge\_1RB\_Right



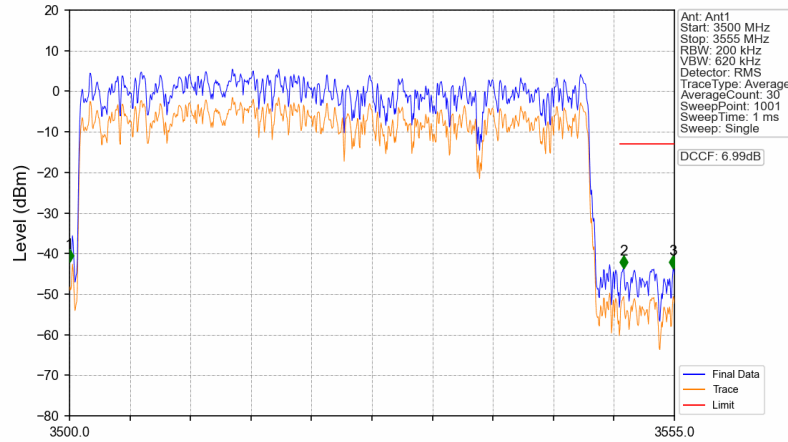
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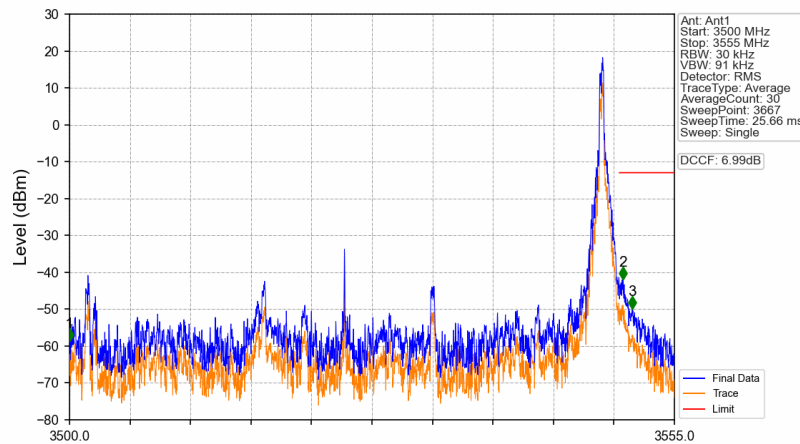


n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3525MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.2	/	1	3500.000	-42.13	-13	Pass
3550	3550	0.2	/	/	/	/	/	/
3550	3551	0.2	/	2	3550.380	-43.63	-13	Pass
3551	3555	0.5	/	3	3554.890	-43.62	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3525MHz\_Inner\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.03	/	1	3500.000	-58.70	-13	Pass
3550	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	2	3550.319	-41.92	-13	Pass
3551	3555	0.5	/	3	3551.174	-49.99	-13	Pass

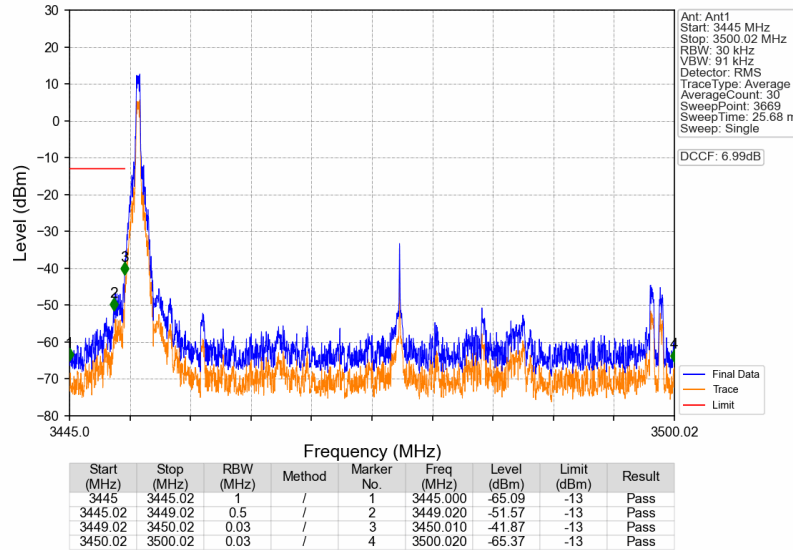


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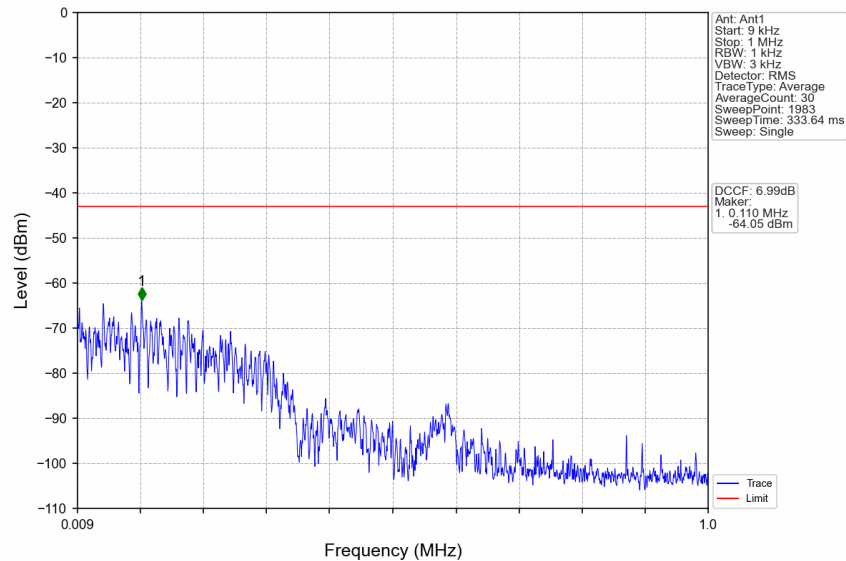
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_3475.02MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_3475.02MHz\_Edge\_1RB\_Left

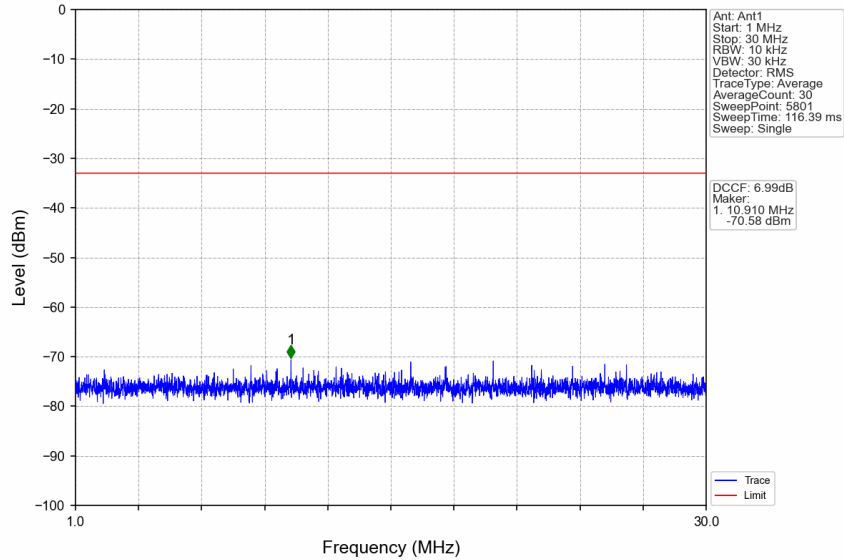


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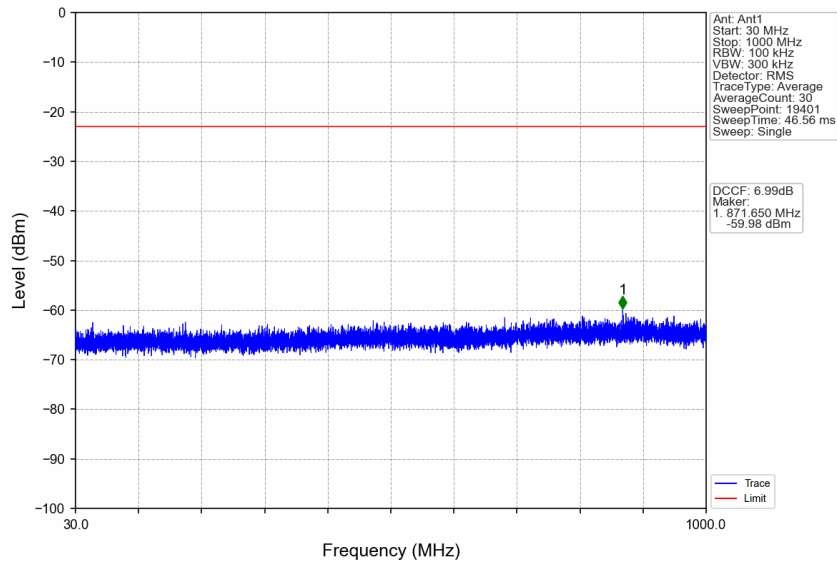
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3475.02MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3475.02MHz\_Edge\_1RB\_Left

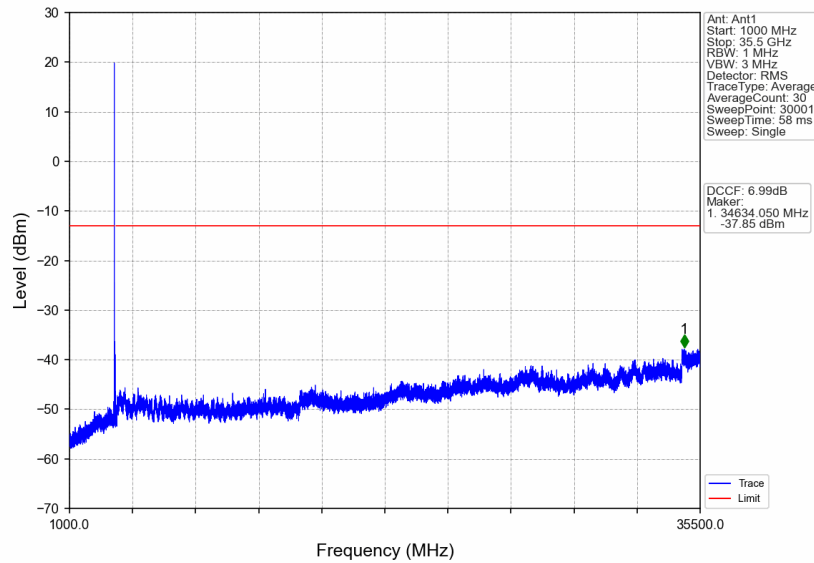


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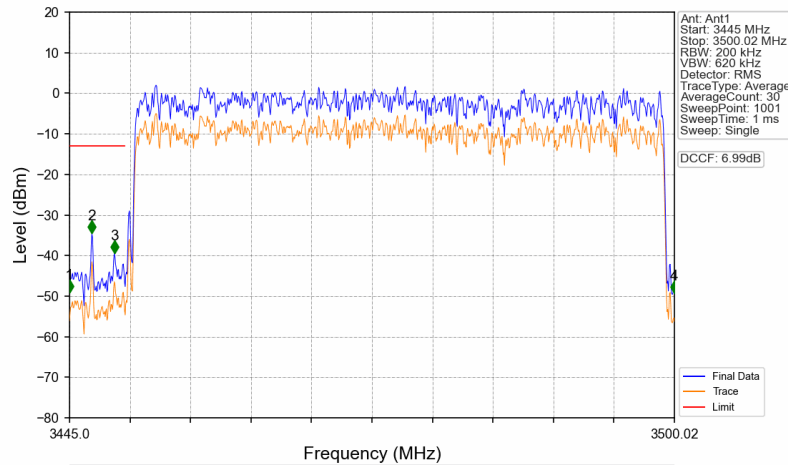
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3475.02MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3475.02MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	/	1	3445.000	-49.09	-13	Pass
3445.02	3449.02	0.5	/	2	3447.036	-34.57	-13	Pass
3449.02	3450.02	0.2	/	3	3449.071	-39.46	-13	Pass
3450.02	3500.02	0.2	/	4	3500.020	-49.29	-13	Pass

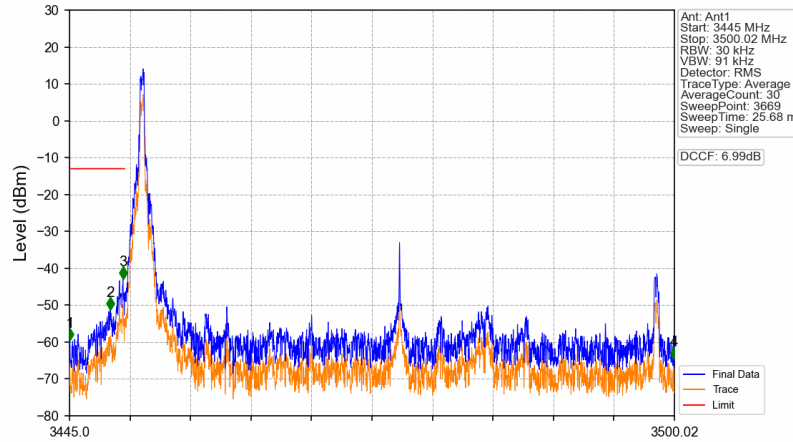


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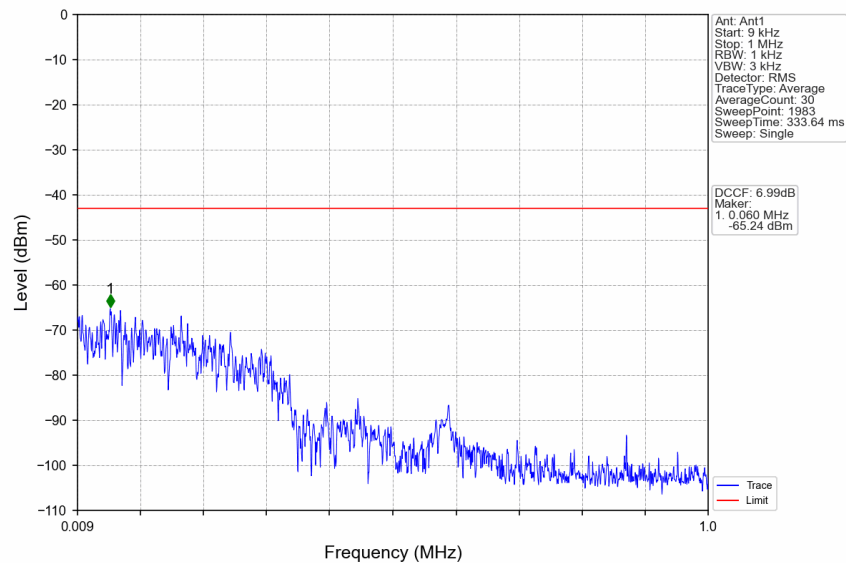
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3475.02MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	/	1	3445.015	-59.62	-13	Pass
3445.02	3449.02	0.5	/	2	3448.705	-51.36	-13	Pass
3449.02	3450.02	0.03	/	3	3449.860	-42.90	-13	Pass
3450.02	3500.02	0.03	/	4	3500.020	-64.75	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



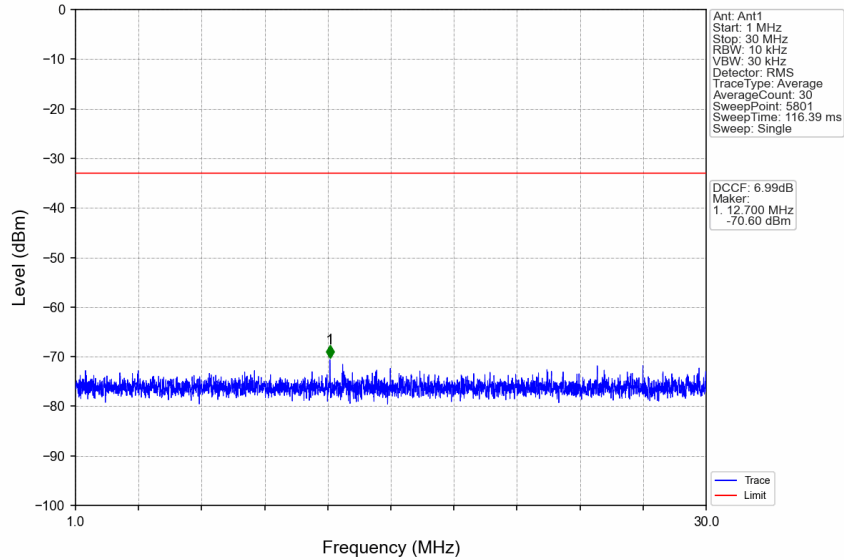
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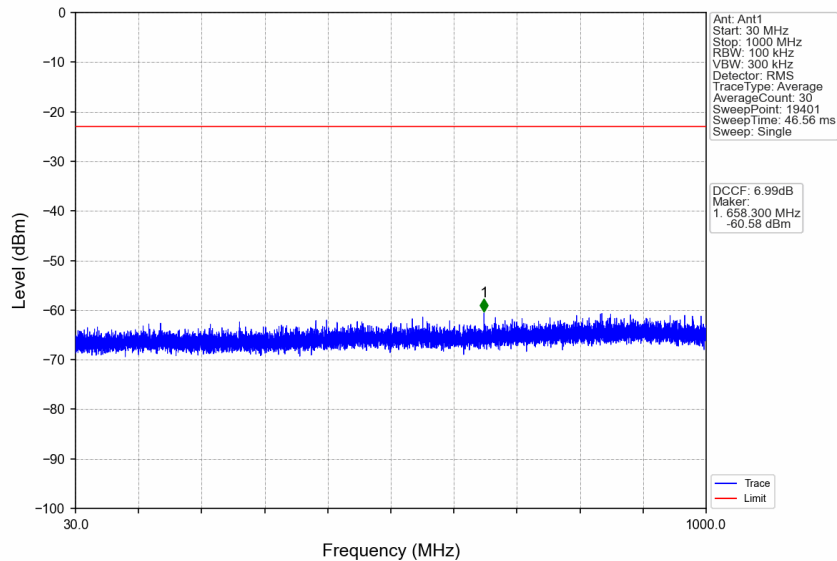
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left

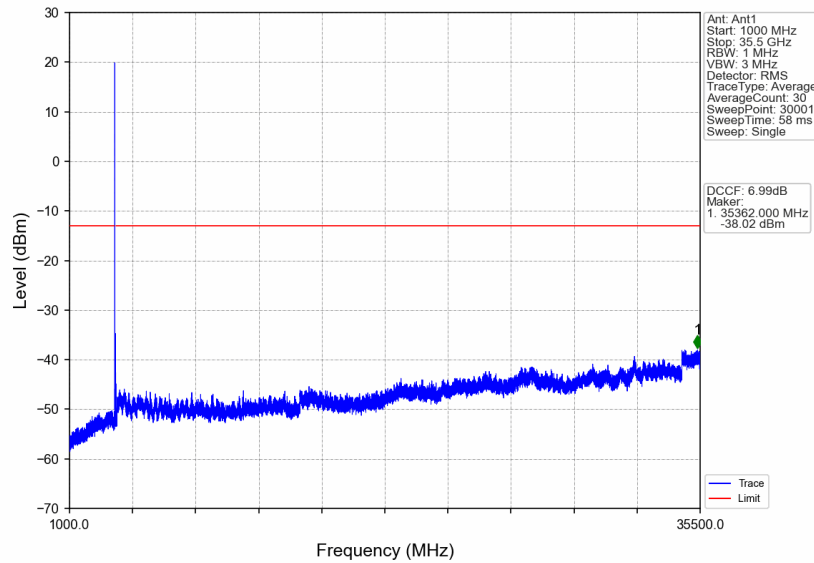


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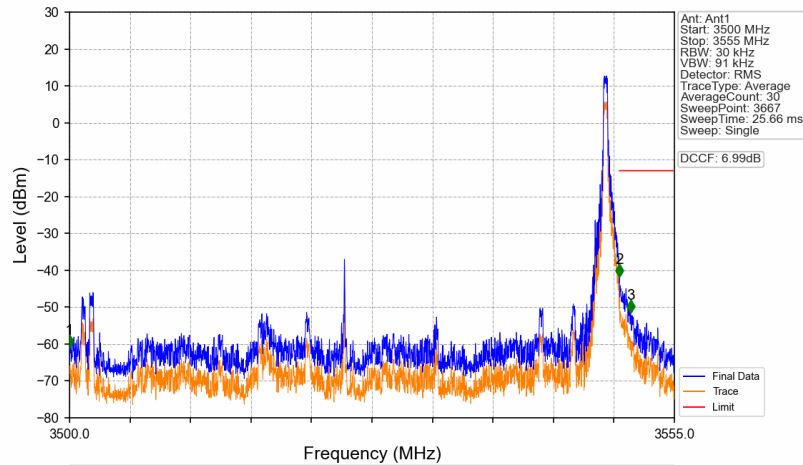
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3525MHz\_Edge\_1RB\_Right



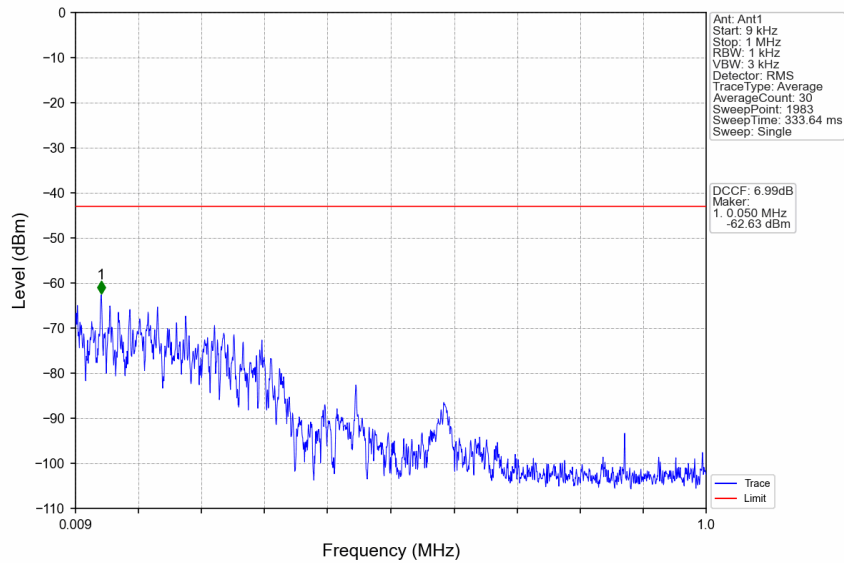
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.03	/	1	3500.000	-61.07	-13	Pass
3550	3550	0.03	/	1	/	/	/	/
3550	3551	0.03	/	2	3550.004	-41.79	-13	Pass
3551	3555	0.5	/	3	3551.009	-51.45	-13	Pass



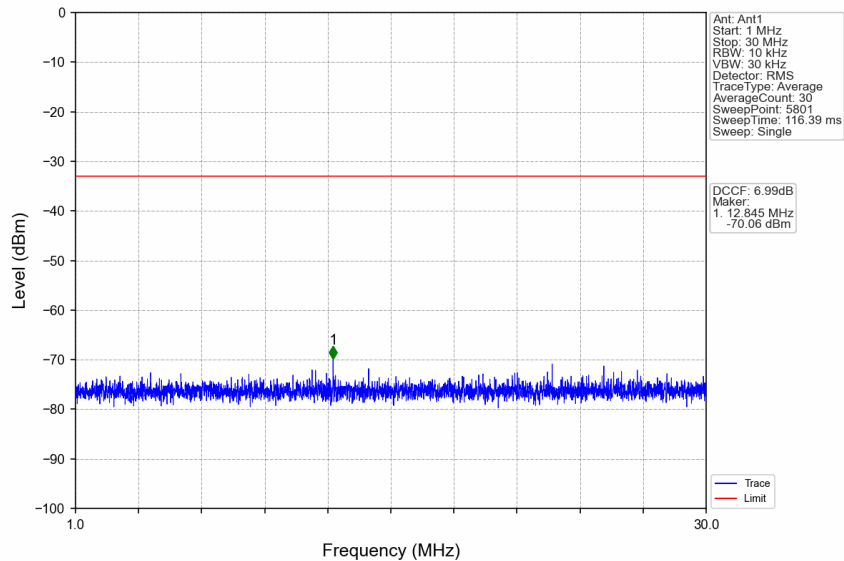
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3525MHz\_Edge\_1RB\_Right



n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3525MHz\_Edge\_1RB\_Right

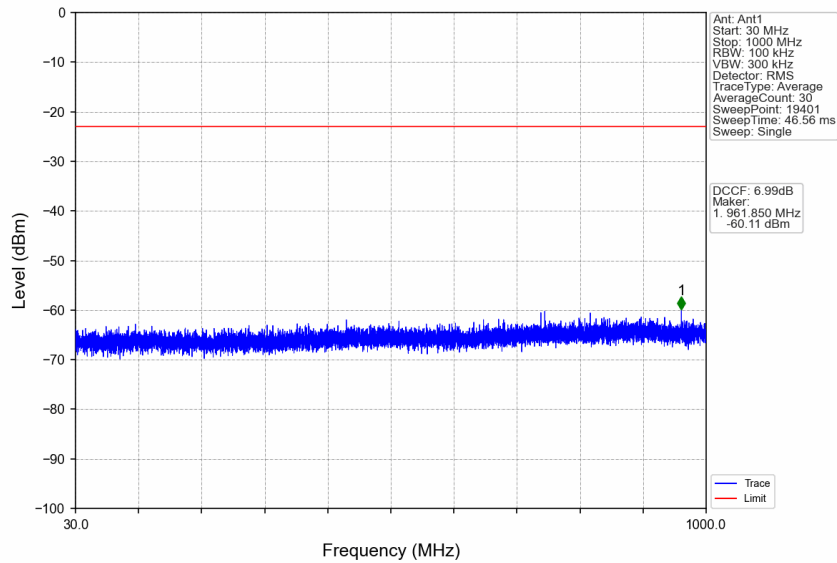


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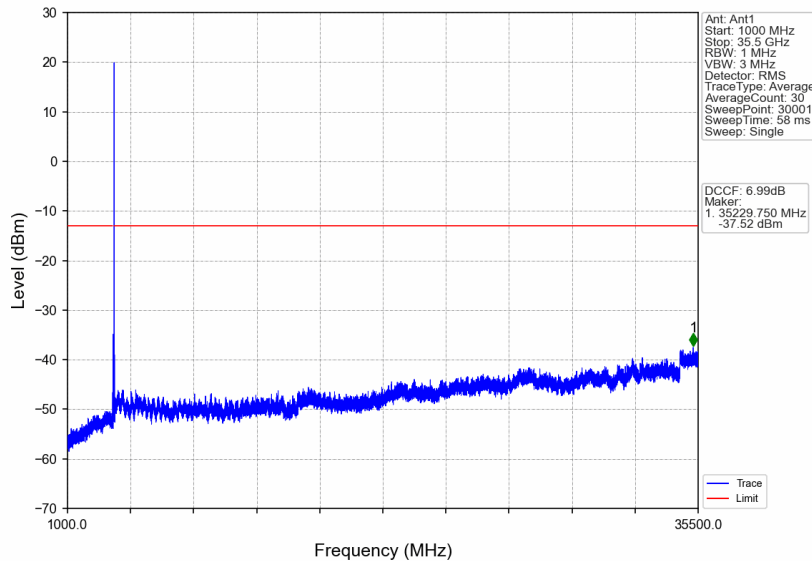
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3525MHz\_Edge\_1RB\_Right



n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3525MHz\_Edge\_1RB\_Right

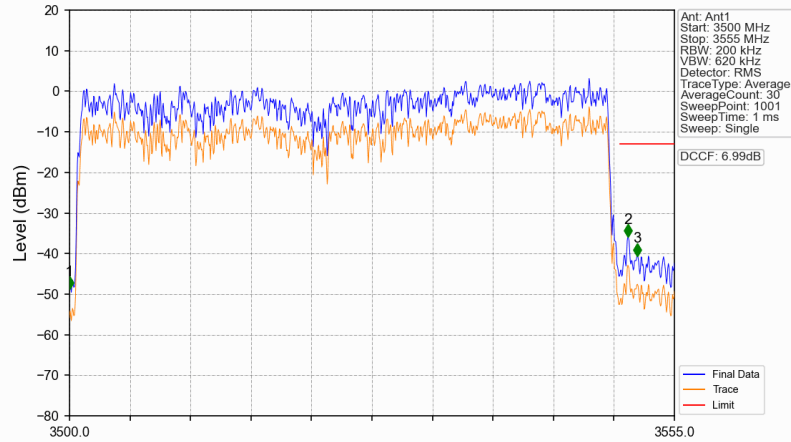


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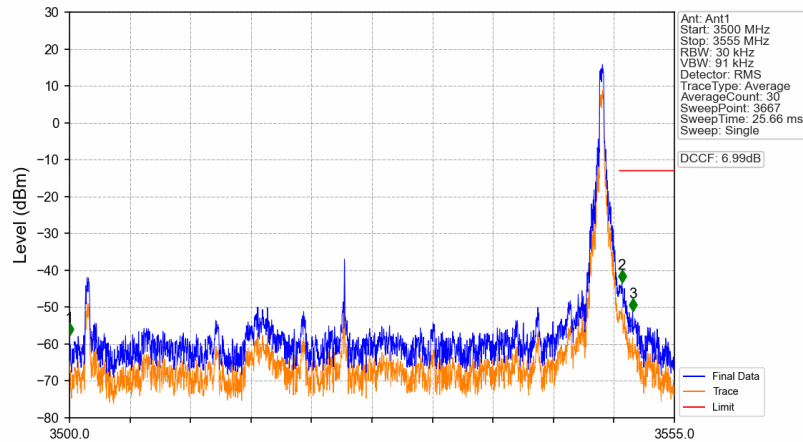
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n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3525MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.2	/	1	3500.000	-48.80	-13	Pass
3550	3550	0.2	/	/	/	/	/	/
3550	3551	0.2	/	2	3550.765	-35.89	-13	Pass
3551	3555	0.5	/	3	3551.645	-40.60	-13	Pass

n77d\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_3525MHz\_Inner\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.03	/	1	3500.000	-57.73	-13	Pass
3550	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	2	3550.229	-43.30	-13	Pass
3551	3555	0.5	/	3	3551.204	-51.16	-13	Pass



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 Rev.: 01  
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6.15 30k\_SISO\_60MHz\_NTNV

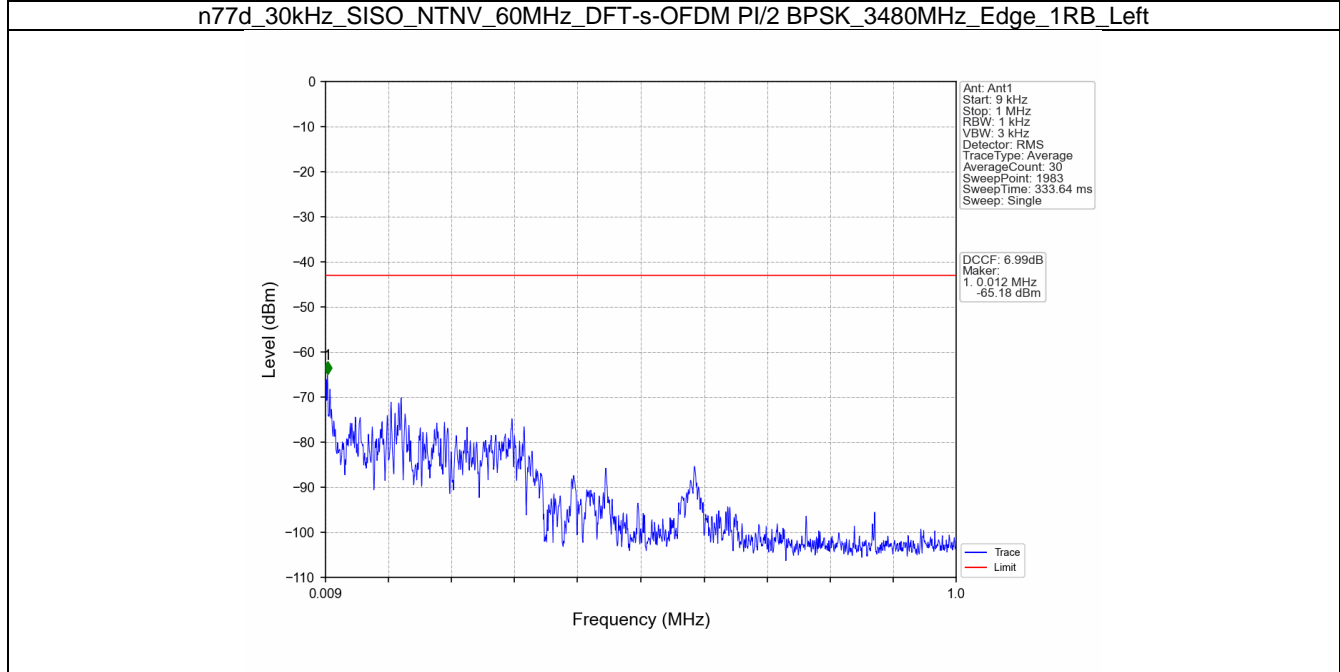
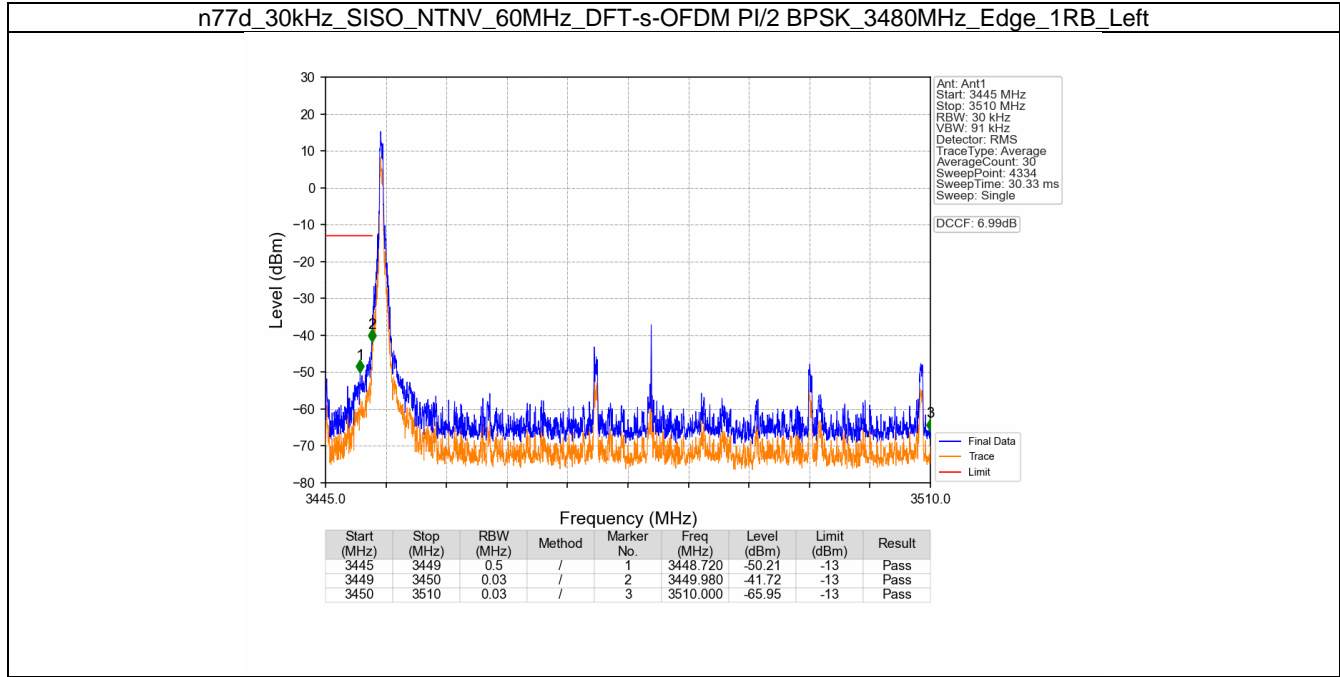
6.15.1 Test Result

5G NR n77d SCS=30kHz SISO 60MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant5	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3480	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3519.99	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	3480	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3519.99	Edge_1RB_Left	Refer To Test Graph			Pass	
		Edge_1RB_Right	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
CP-OFDM QPSK	3480	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3519.99	Edge_1RB_Left	Refer To Test Graph			Pass	
		Edge_1RB_Right	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Right	Refer To Test Graph			Pass	



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6.15.2 Test Graph

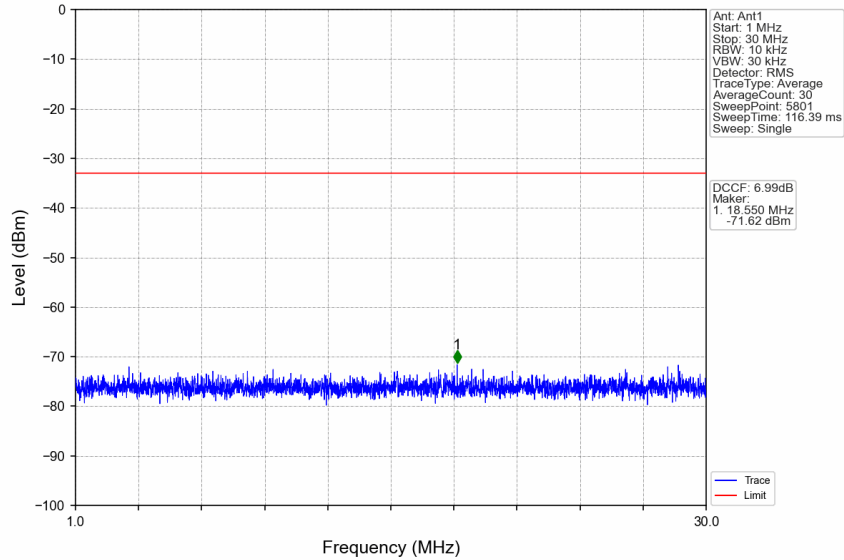


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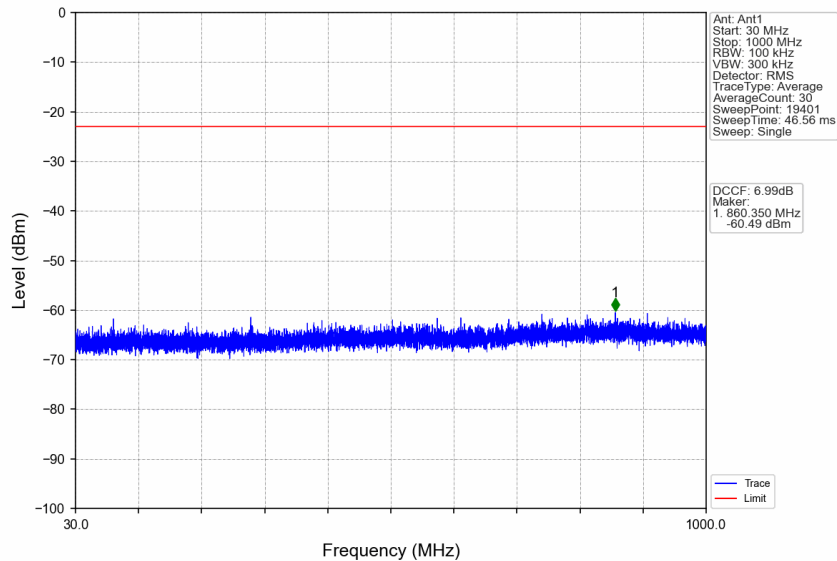
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n77d\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_3480MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_3480MHz\_Edge\_1RB\_Left

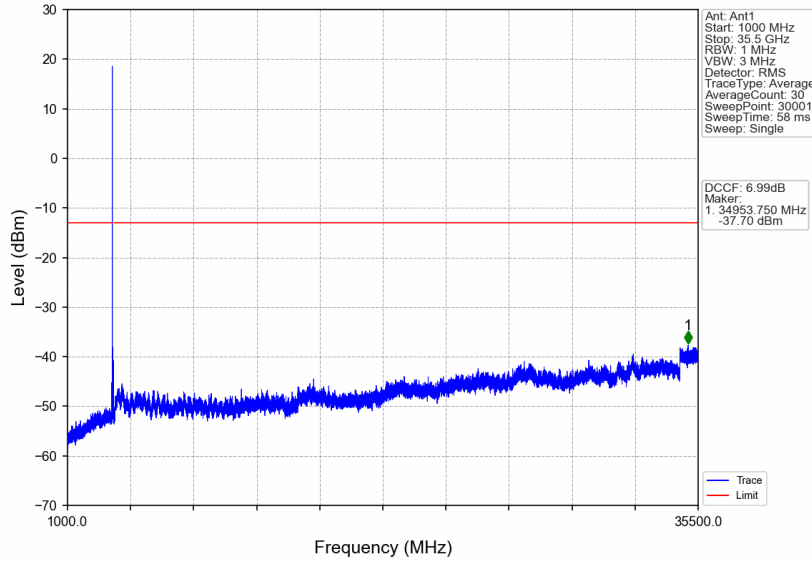


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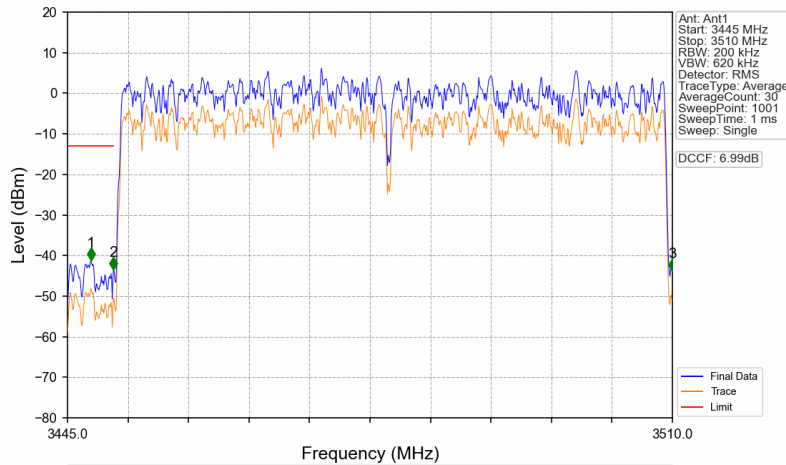
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n77d\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_3480MHz\_Edge\_1RB\_Left



n77d\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_3480MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	/	1	3447.535	-41.17	-13	Pass
3449	3450	0.2	/	2	3449.940	-43.54	-13	Pass
3450	3510	0.2	/	3	3510.000	-43.92	-13	Pass



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