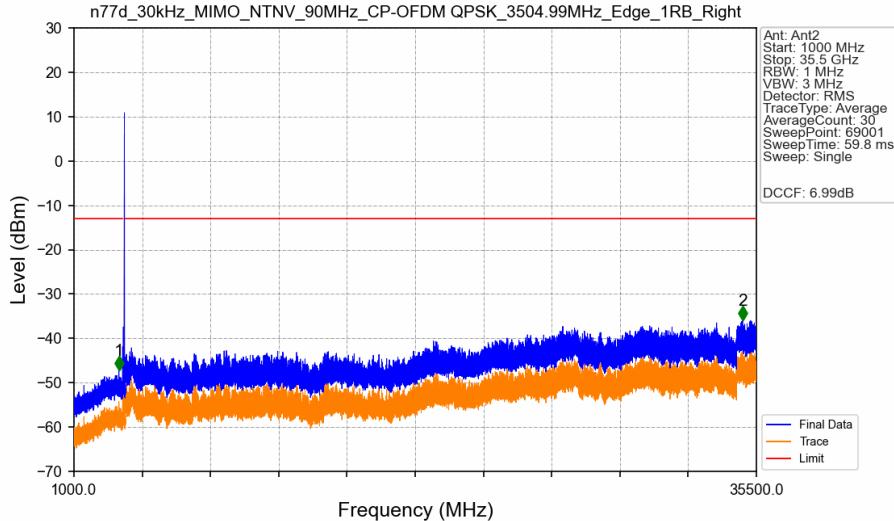
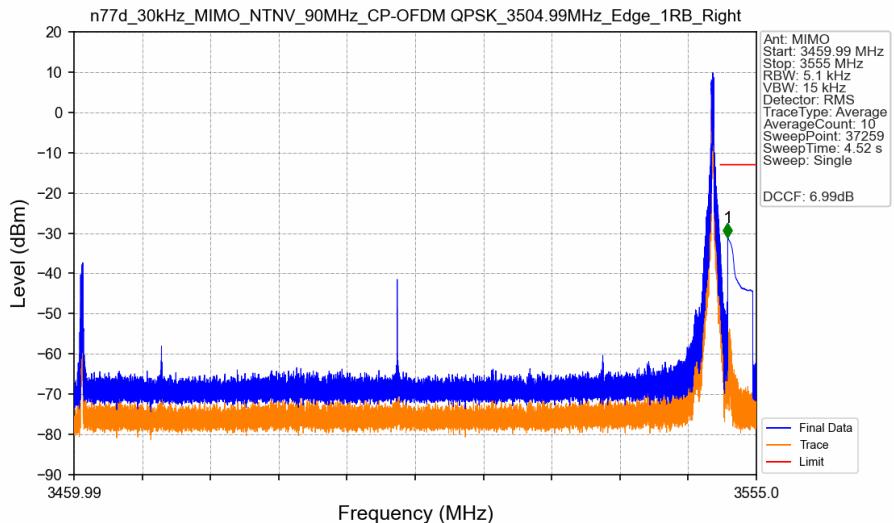


n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Edge_1RB_Right



n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Edge_1RB_Right



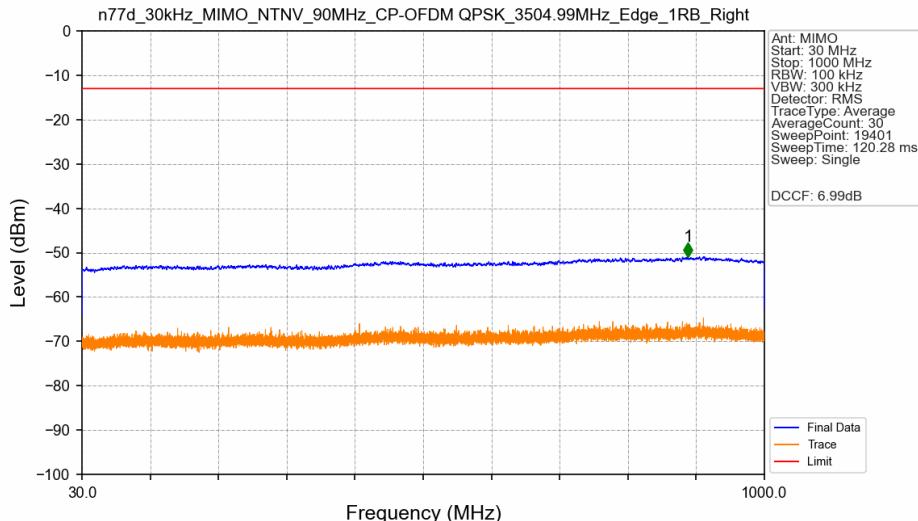
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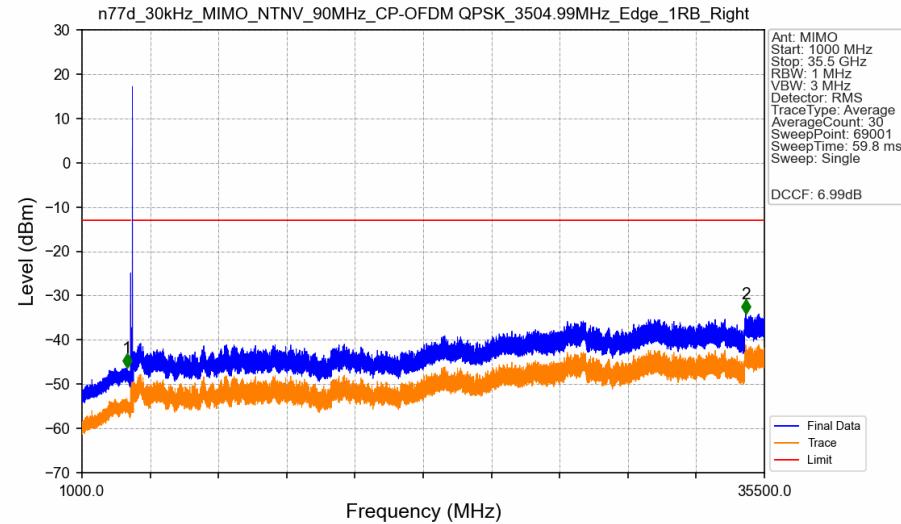
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n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.150	-50.86	-13	Pass

n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	35500	1	/	1	3270.000	-46.23	-13	Pass
35500	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	34559.500	-34.14	-13	Pass



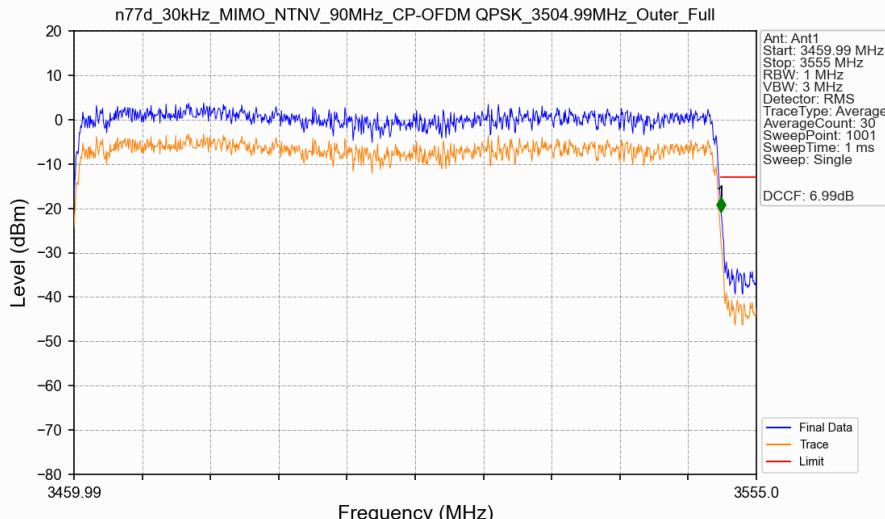
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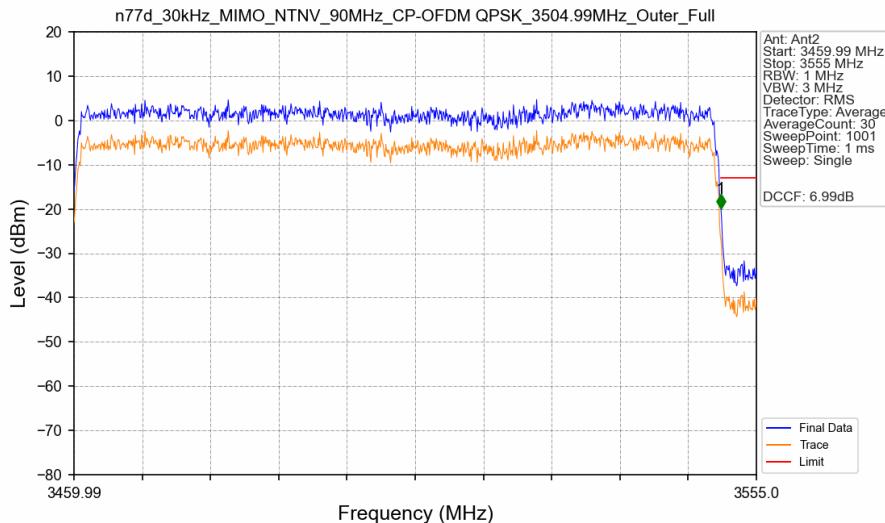
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n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3459.99	3550	1	/	/	/	/	/	/
3550	3555	1	/	1	3550.059	-20.79	-13	Pass

n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3459.99	3550	1	/	/	/	/	/	/
3550	3555	1	/	1	3550.059	-19.89	-13	Pass



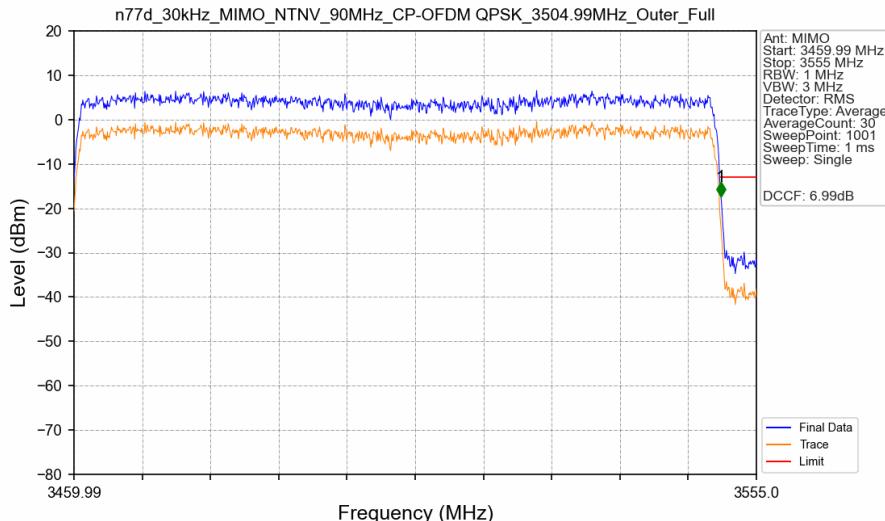
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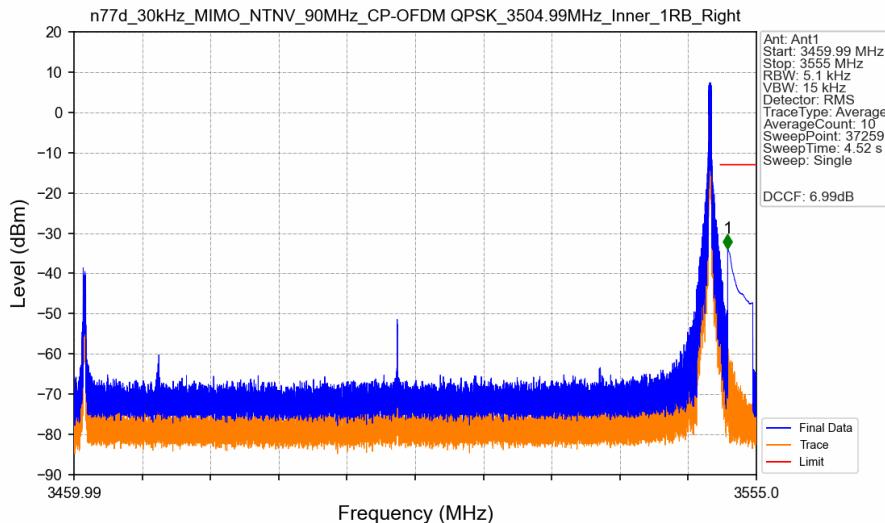
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n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3459.99	3550	1	/	/	/	/	/	/
3550	3555	1	/	1	3550.059	-17.31	-13	Pass

n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3459.99	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	1	3551.002	-33.74	-13	Pass



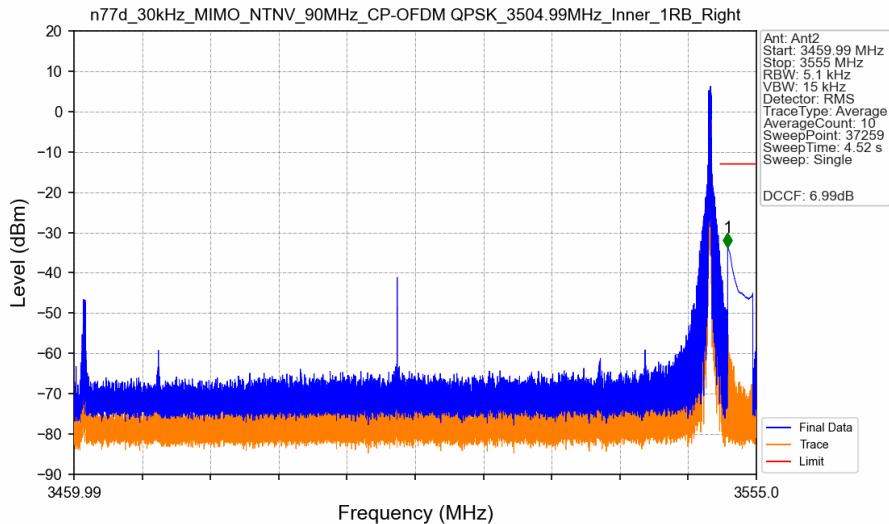
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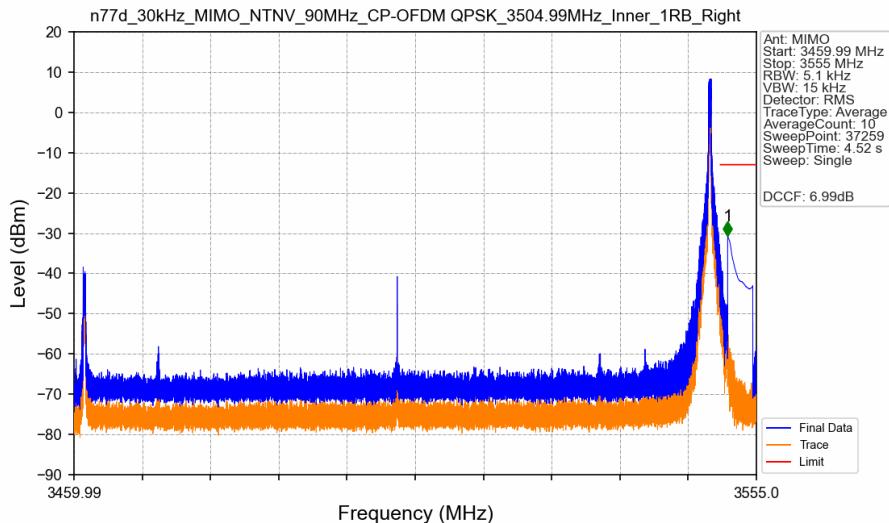
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n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3459.99	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	1	3551.002	-33.63	-13	Pass

n77d_30kHz_MIMO_NTNV_90MHz_CP-OFDM QPSK_3504.99MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3459.99	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	1	3551.002	-30.68	-13	Pass



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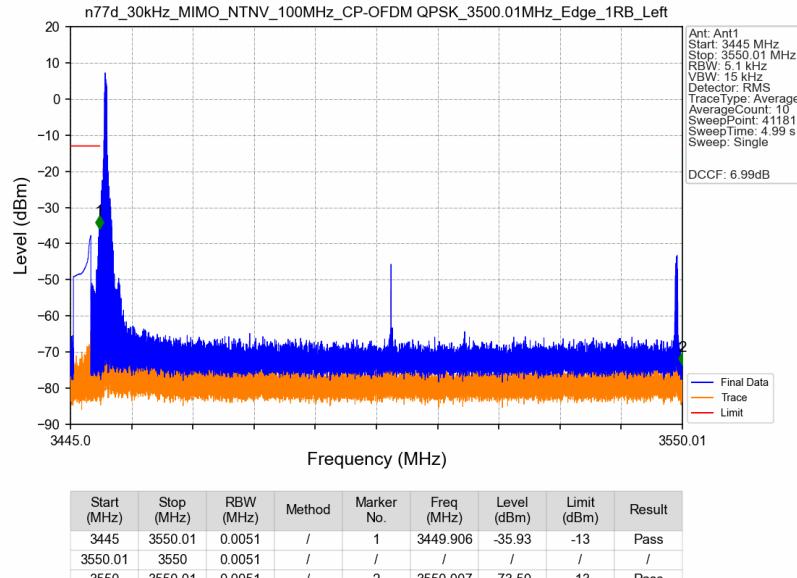
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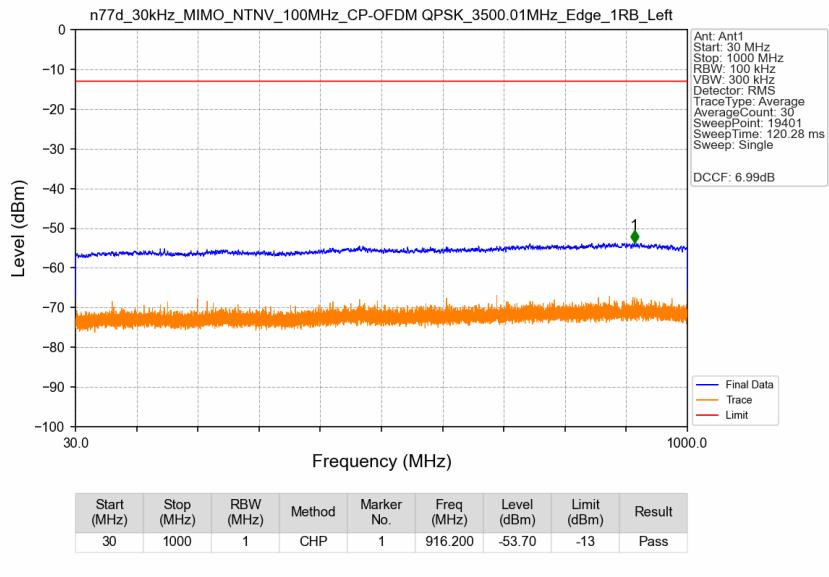
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5.2.22 30k_MIMO_100MHz_NTNV

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left



n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left

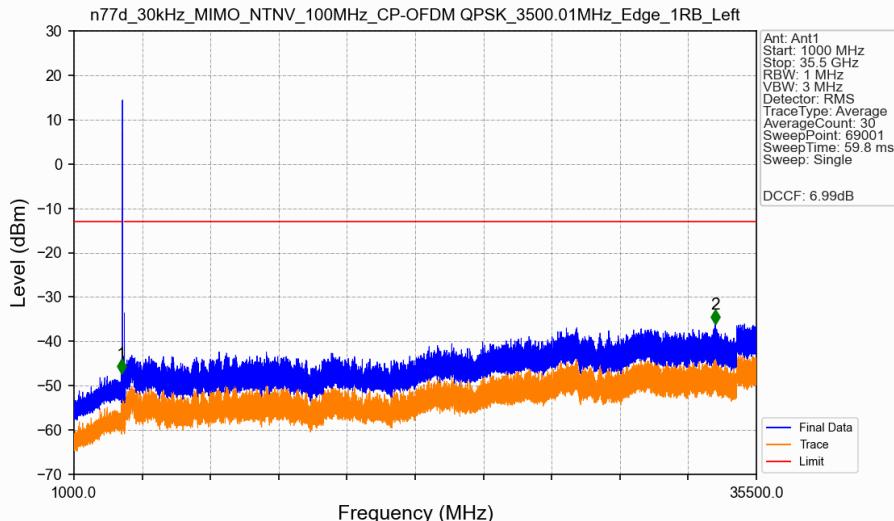


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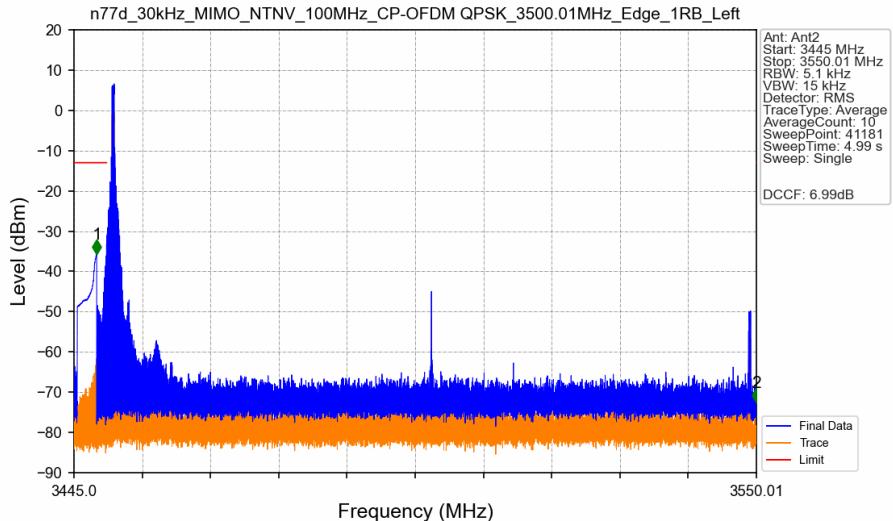
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	35500	1	/	1	3402.000	-47.24	-13	Pass
35500	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	33419.000	-36.00	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3550.01	0.0051	/	1	3448.483	-35.66	-13	Pass
3550.01	3550	0.0051	/	/	/	/	/	/
3550	3550.01	0.0051	/	2	3550.002	-72.44	-13	Pass



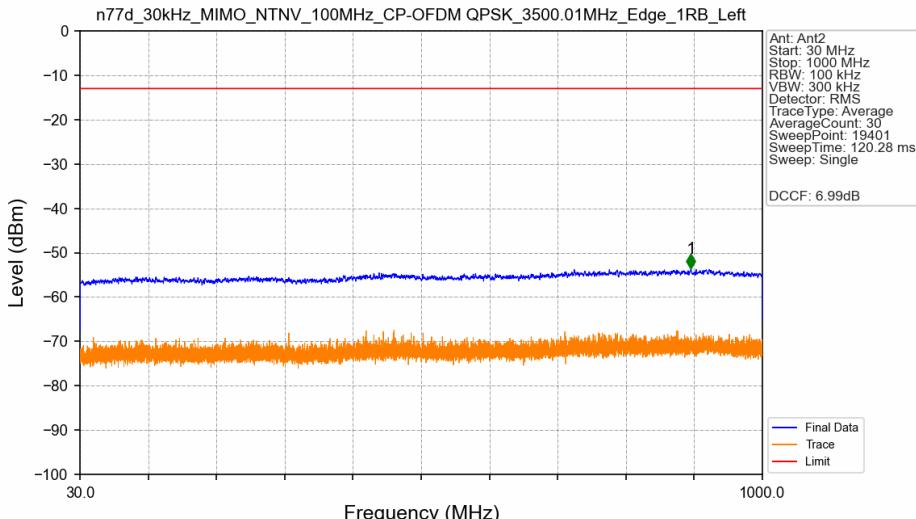
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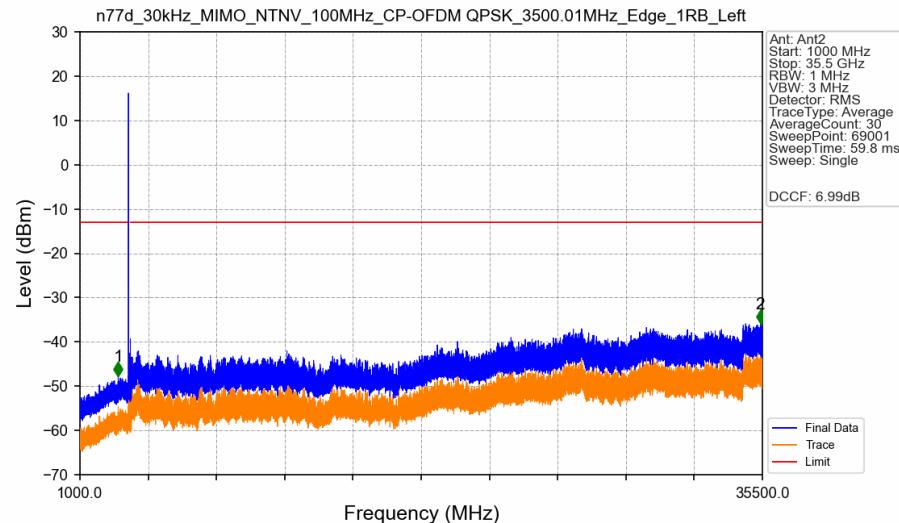
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.350	-53.56	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	35500	1	/	1	2935.000	-47.65	-13	Pass
35500	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	35399.500	-35.91	-13	Pass



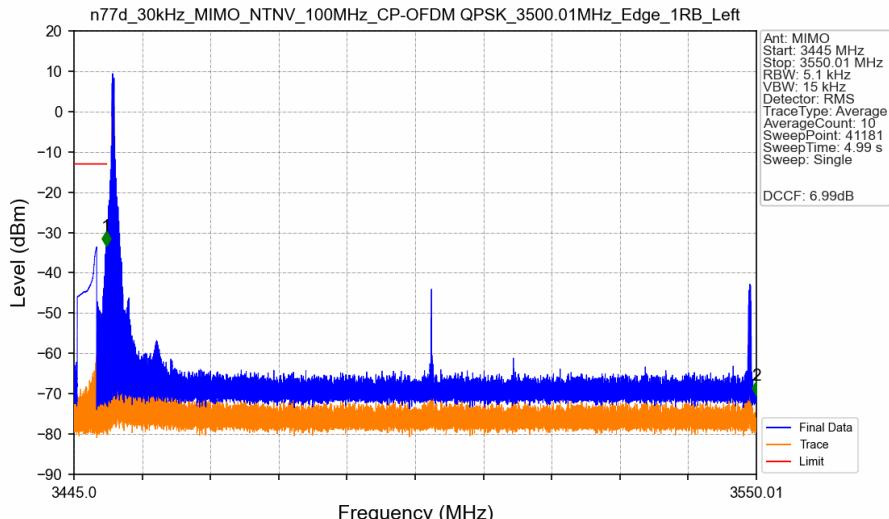
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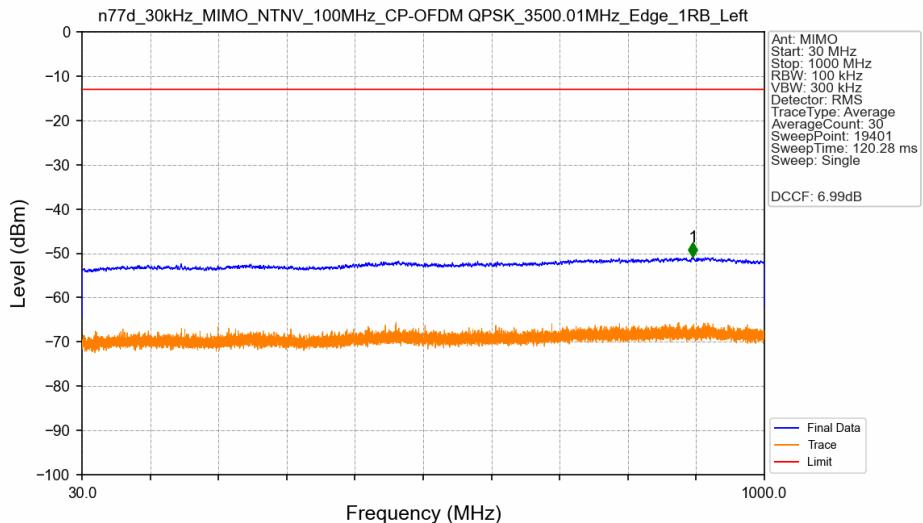
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3550.01	0.0051	/	1	3449.906	-33.31	-13	Pass
3550.01	3550	0.0051	/	/	/	/	/	/
3550	3550.01	0.0051	/	2	3550.002	-70.28	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.350	-50.81	-13	Pass

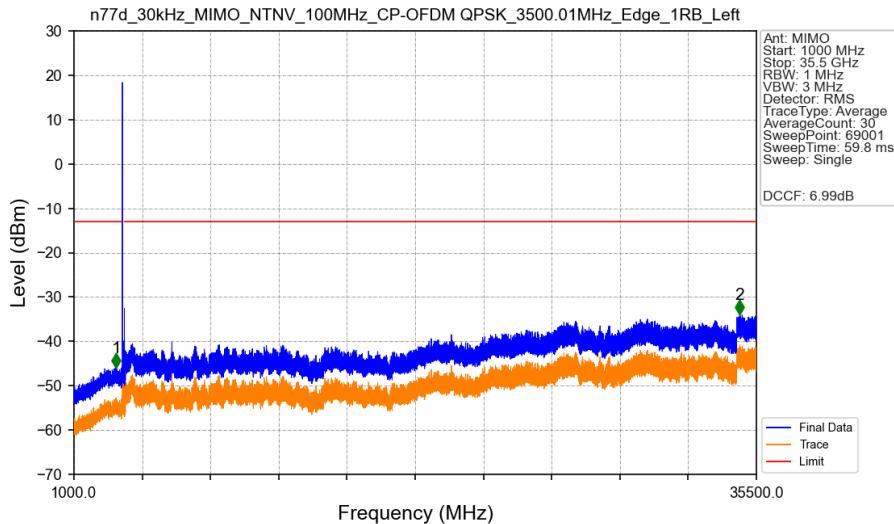


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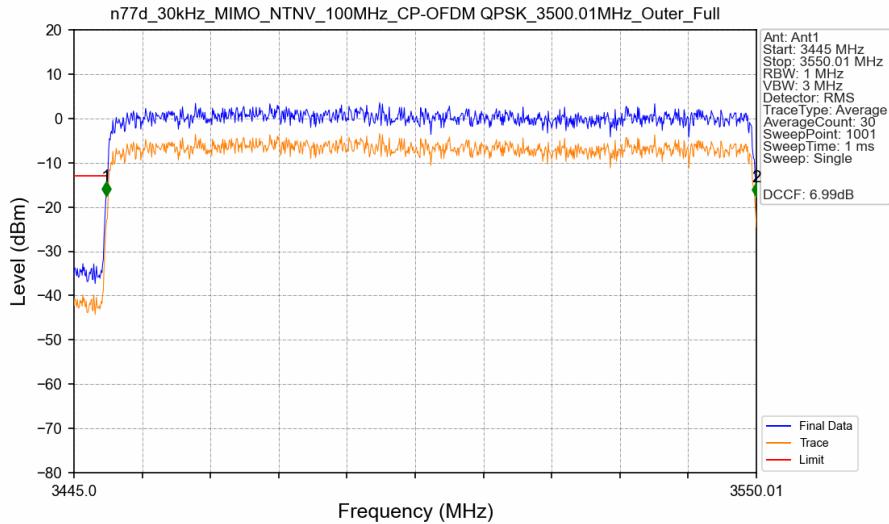
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	35500	1	/	1	3132.500	-45.82	-13	Pass
35500	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	34657.500	-33.82	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3550.01	1	/	1	3449.935	-17.47	-13	Pass
3550.01	3550	1	/	2	3550.010	-17.65	-13	Pass



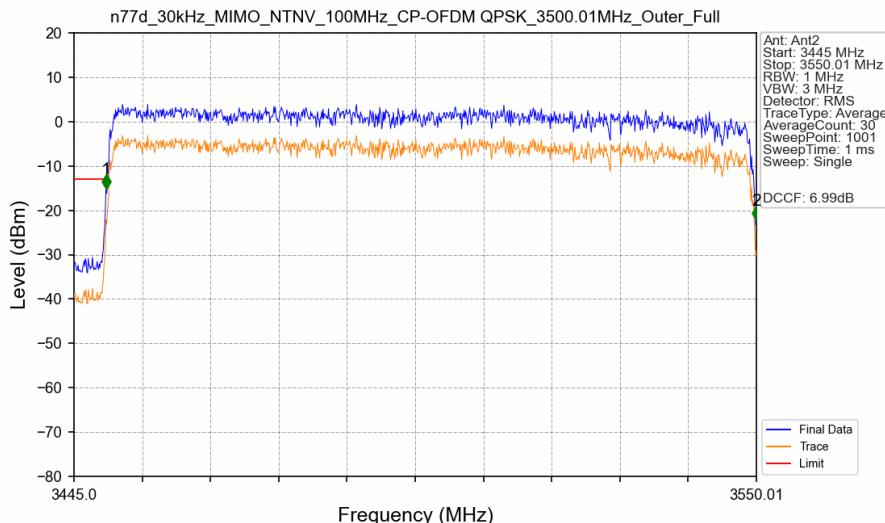
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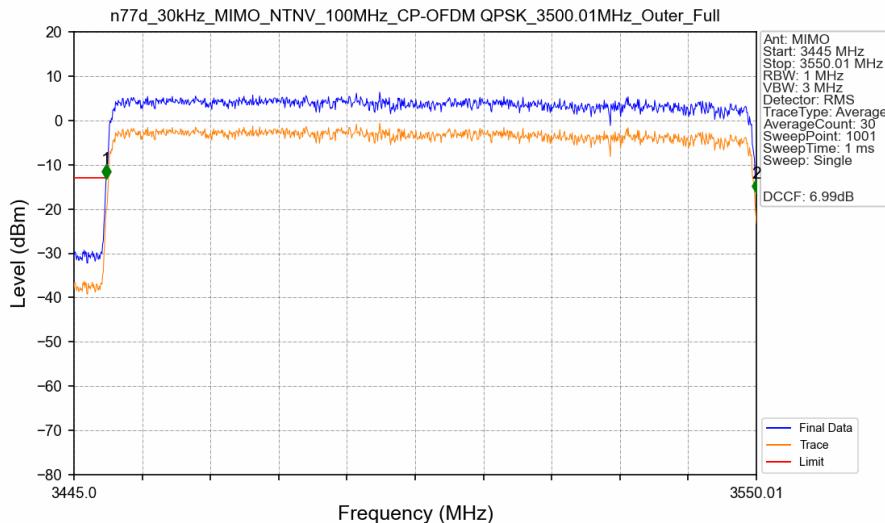
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3550.01	1	/	1	3449.935	-15.18	-13	Pass
3550.01	3550	1	/	2	3550.010	-22.20	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3550.01	1	/	1	3449.935	-13.16	-13	Pass
3550.01	3550	1	/	2	3550.010	-16.34	-13	Pass



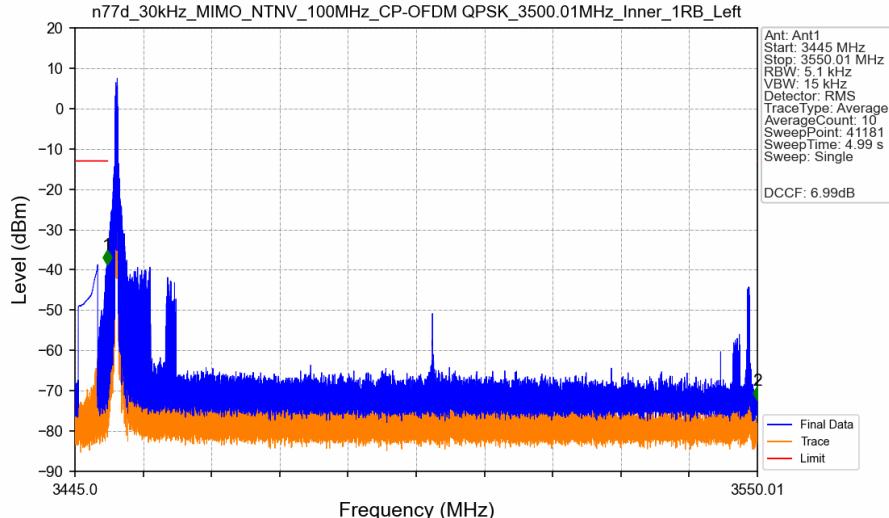
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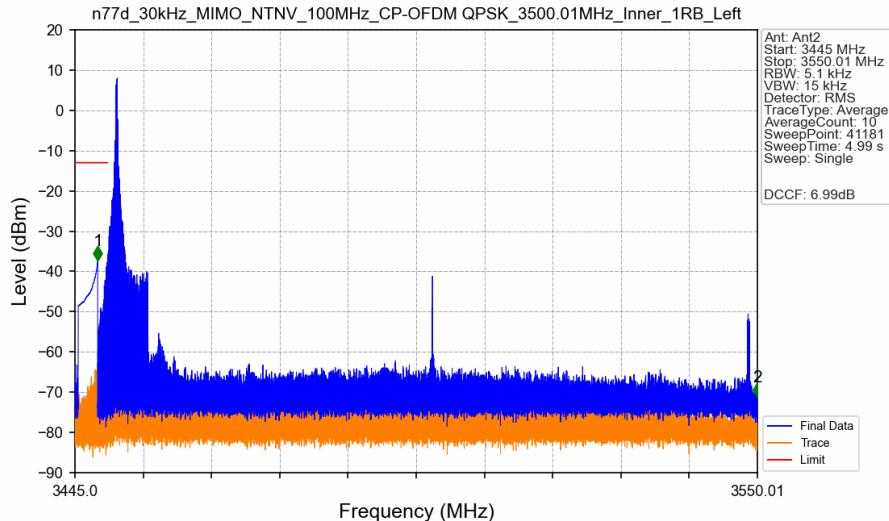
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Inner_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3550.01	0.0051	/	1	3449.932	-38.61	-13	Pass
3550.01	3550	0.0051	/	/	/	/	/	/
3550	3550.01	0.0051	/	2	3550.007	-72.39	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Inner_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3550.01	0.0051	/	1	3448.499	-37.17	-13	Pass
3550.01	3550	0.0051	/	/	/	/	/	/
3550	3550.01	0.0051	/	2	3550.005	-71.19	-13	Pass

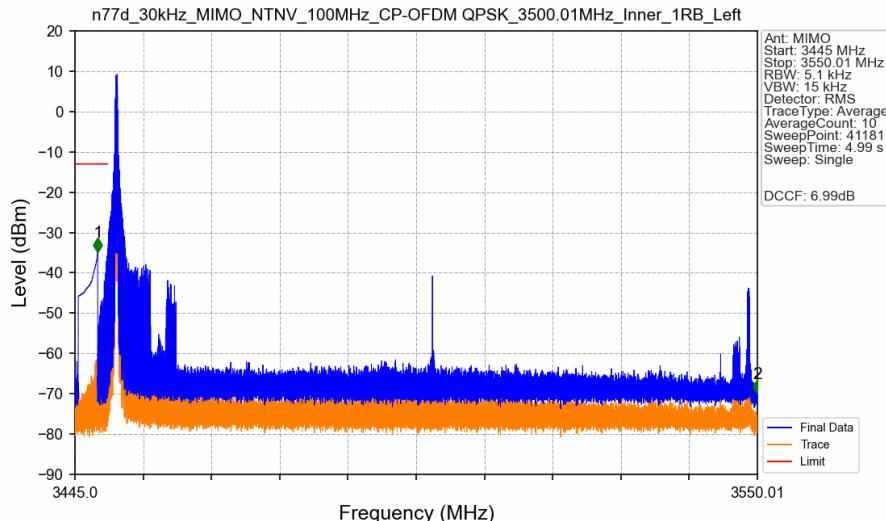


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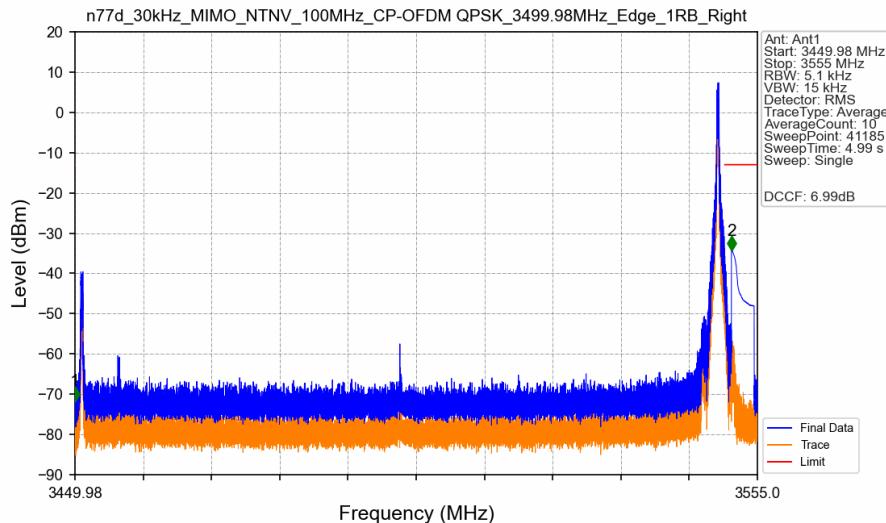
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Inner_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3550.01	0.0051	/	1	3448.499	-34.86	-13	Pass
3550.01	3550	0.0051	/	/	/	/	/	/
3550	3550.01	0.0051	/	2	3550.005	-69.81	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.0051	/	1	3449.983	-71.61	-13	Pass
3555	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	2	3551.002	-34.25	-13	Pass



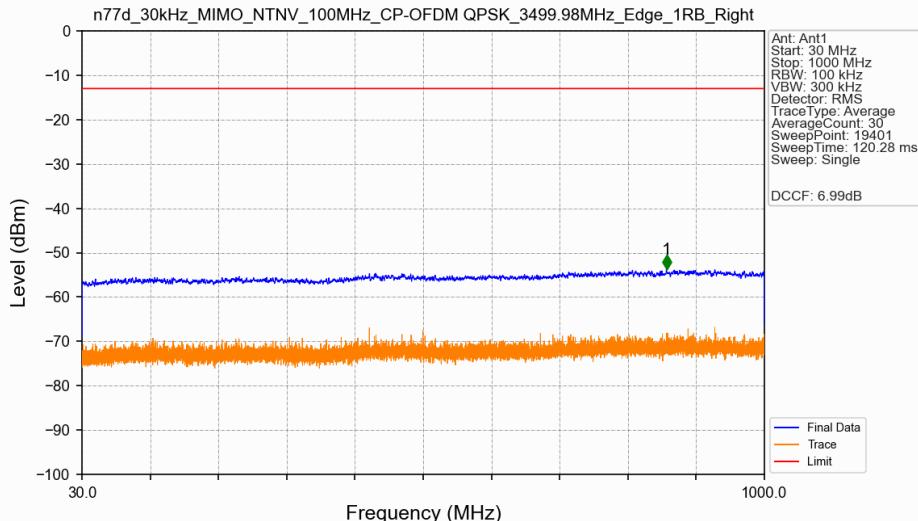
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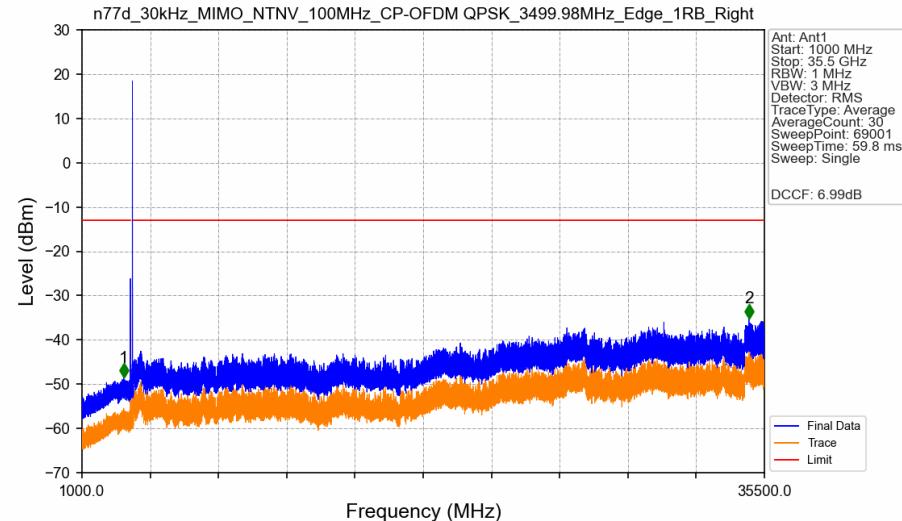
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	860.900	-53.62	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	35500	1	/	1	3111.500	-48.45	-13	Pass
35500	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	34718.000	-35.06	-13	Pass



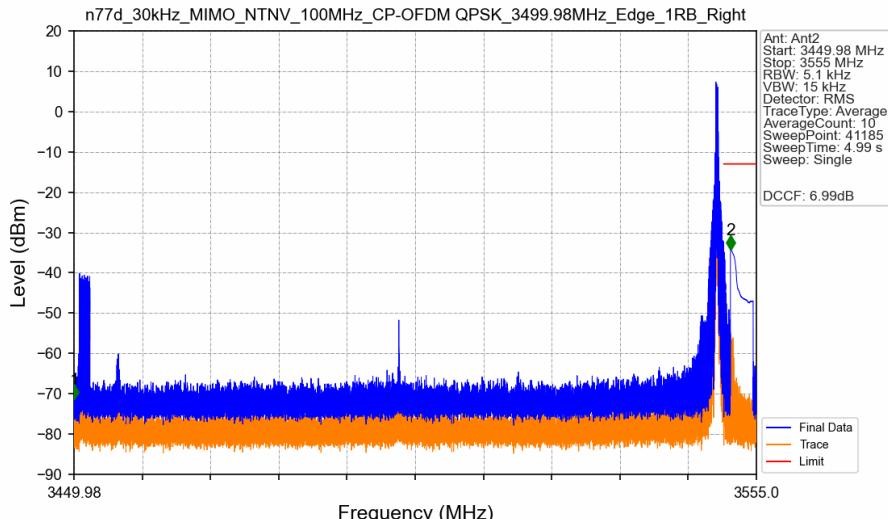
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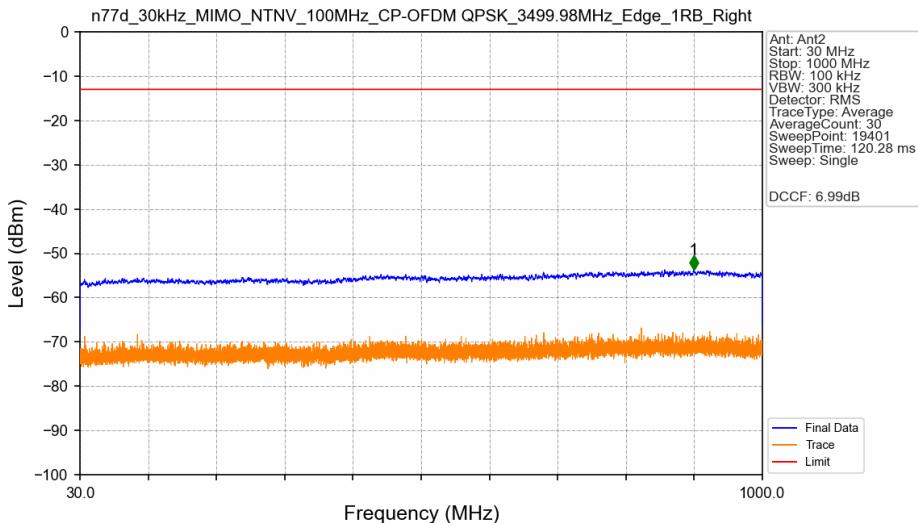
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.0051	/	1	3449.995	-71.29	-13	Pass
3555	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	2	3551.042	-34.16	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	902.200	-53.64	-13	Pass



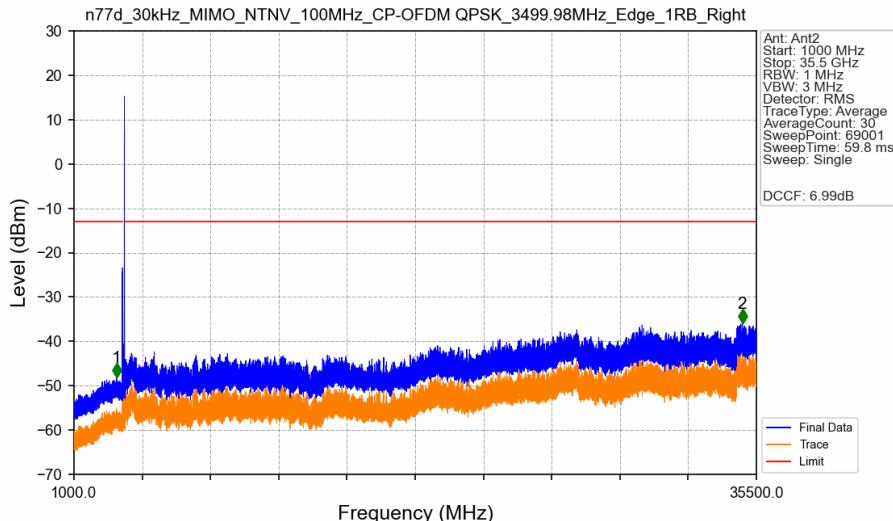
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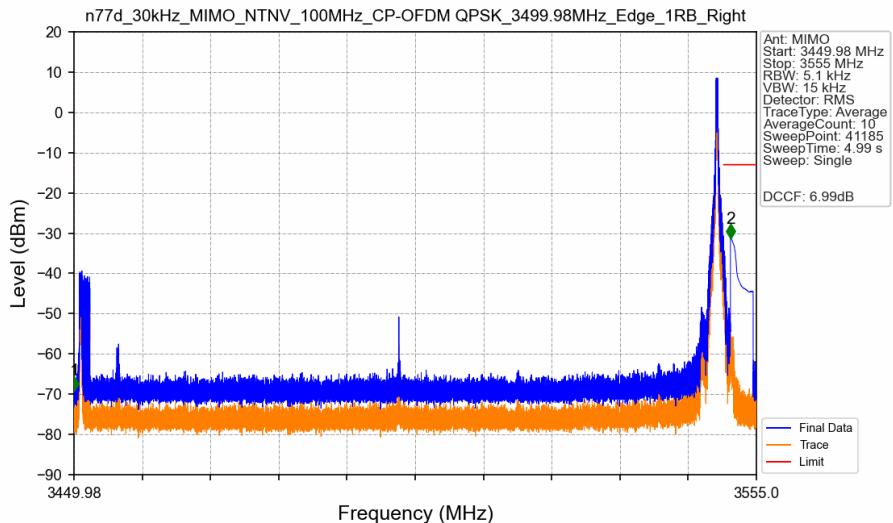
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	35500	1	/	1	3141.500	-48.11	-13	Pass
35500	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	34790.500	-35.86	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.0051	/	1	3449.995	-69.01	-13	Pass
3555	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	2	3551.002	-31.21	-13	Pass

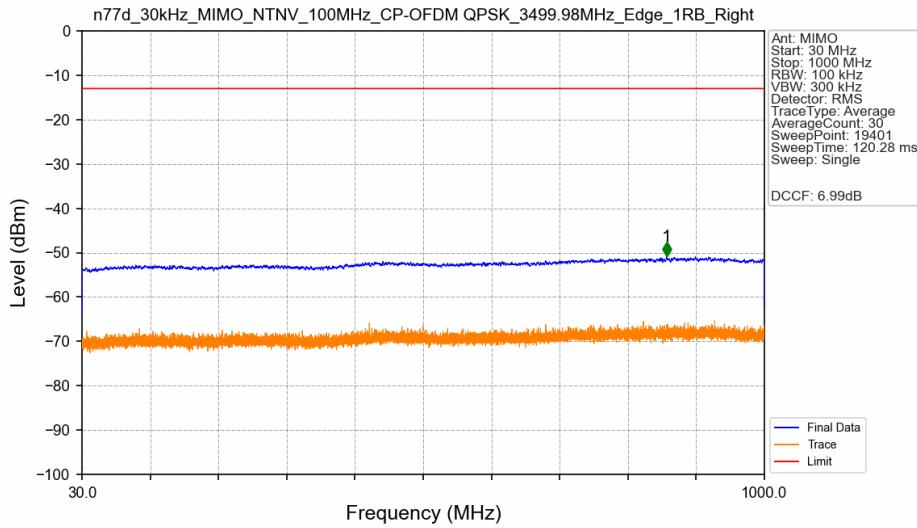


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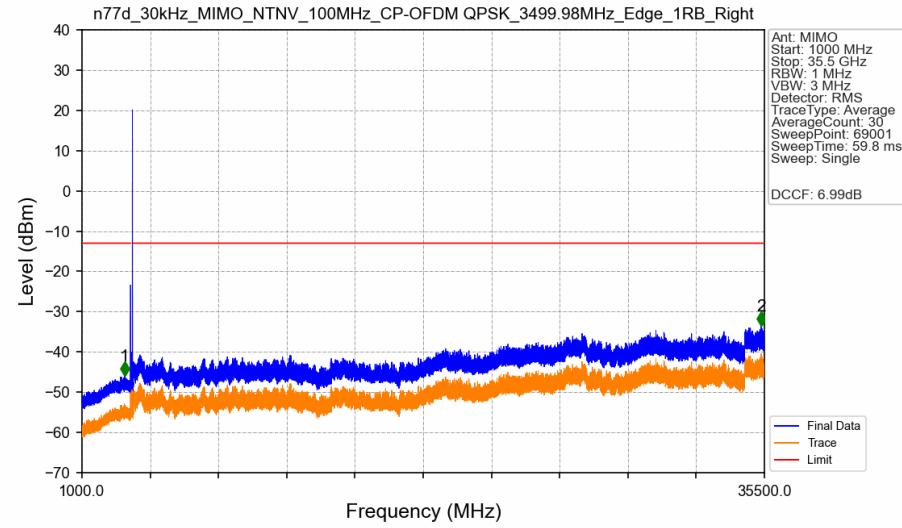
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	860.900	-50.78	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	35500	1	/	1	3141.500	-45.85	-13	Pass
35500	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	35339.000	-33.46	-13	Pass



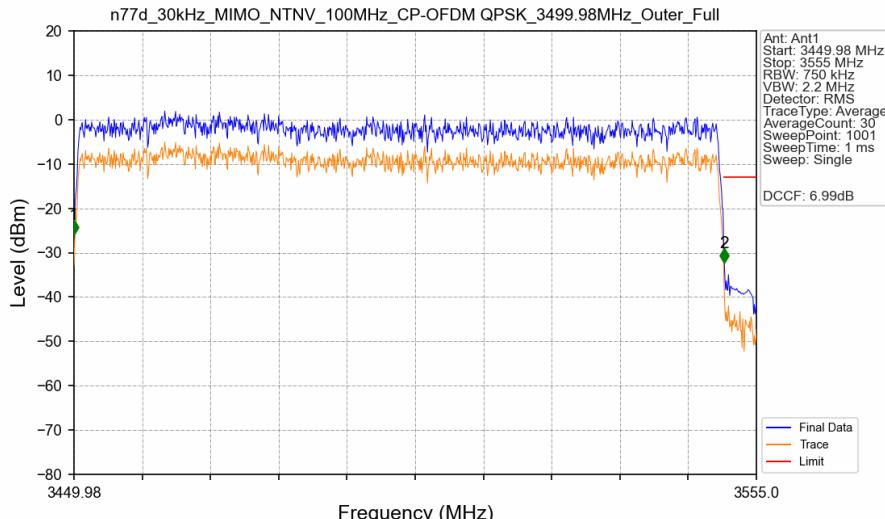
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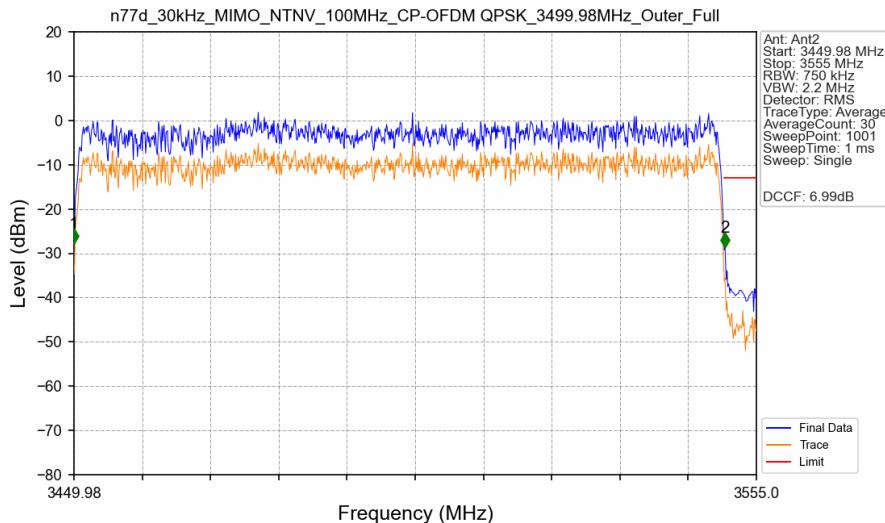
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.75	/	1	3449.980	-25.80	-13	Pass
3555	3550	0.75	/	/	/	/	/	/
3550	3555	1	CHP	2	3550.064	-32.27	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.75	/	1	3449.980	-27.72	-13	Pass
3555	3550	0.75	/	/	/	/	/	/
3550	3555	1	CHP	2	3550.169	-28.55	-13	Pass



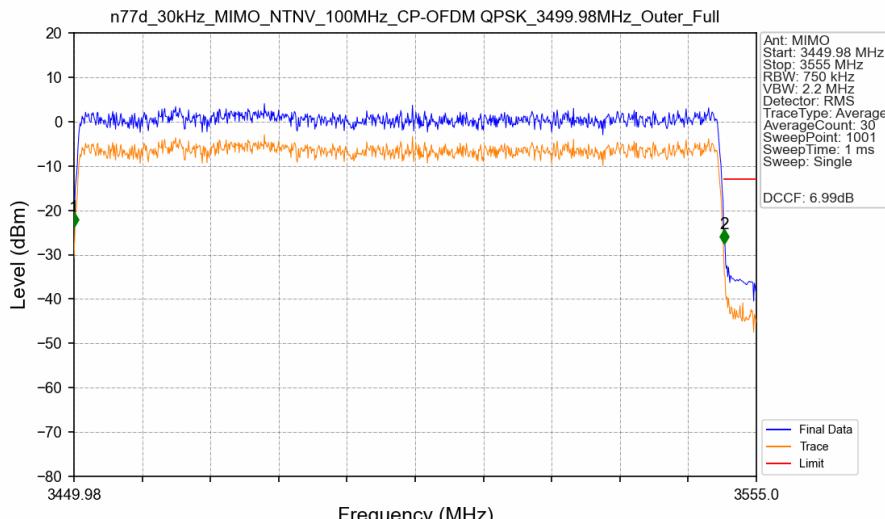
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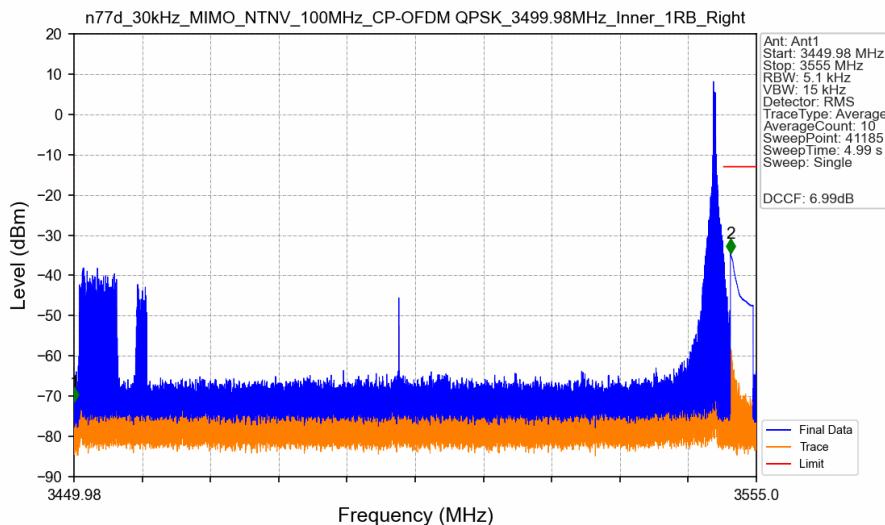
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.75	/	1	3449.980	-23.64	-13	Pass
3555	3550	0.75	/	/	/	/	/	/
3550	3555	1	CHP	2	3550.064	-27.51	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.0051	/	1	3449.993	-71.40	-13	Pass
3555	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	2	3551.002	-34.42	-13	Pass

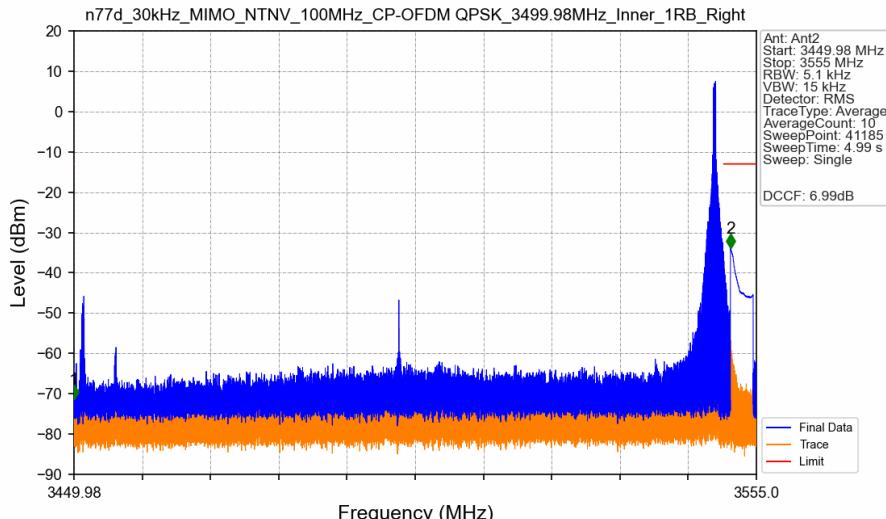


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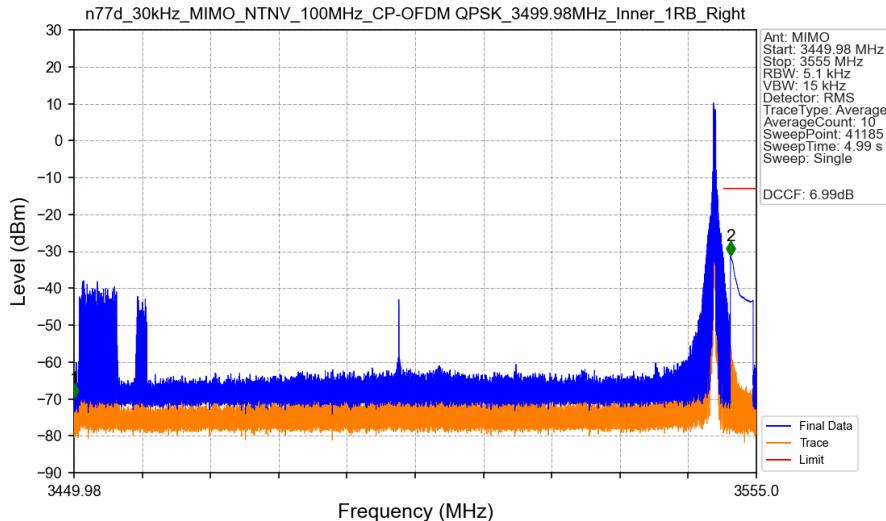
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n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.0051	/	1	3449.980	-71.34	-13	Pass
3555	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	2	3551.002	-33.76	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3449.98	3555	0.0051	/	1	3449.993	-69.53	-13	Pass
3555	3550	0.0051	/	/	/	/	/	/
3550	3555	1	CHP	2	3551.002	-31.07	-13	Pass



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No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

6. Field Strength of Spurious Radiation

NR Band 77-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6920.04	-56.18	-13	-43.18	-63.02	4.19	11.03	Horizontal	Pass
10380.06	-55.42	-13	-42.42	-63.44	5.08	13.1	Horizontal	Pass
13840.08	-49.52	-13	-36.52	-58.96	4.95	14.39	Horizontal	Pass
6920.04	-57.82	-13	-44.82	-64.66	4.19	11.03	Vertical	Pass
10380.06	-55.53	-13	-42.53	-63.55	5.08	13.1	Vertical	Pass
13840.08	-49.9	-13	-36.9	-59.34	4.95	14.39	Vertical	Pass
NR Band 77-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7000.02	-57.62	-13	-44.62	-64.56	4.19	11.13	Horizontal	Pass
10500.03	-54.08	-13	-41.08	-62.12	5.08	13.12	Horizontal	Pass
14000.04	-49.74	-13	-36.74	-59.4	4.82	14.48	Horizontal	Pass
7000.02	-57.4	-13	-44.4	-64.34	4.19	11.13	Vertical	Pass
10500.03	-53.98	-13	-40.98	-62.02	5.08	13.12	Vertical	Pass
14000.04	-49.39	-13	-36.39	-59.05	4.82	14.48	Vertical	Pass
NR Band 77-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7080.0	-55.14	-13	-42.14	-62.18	4.19	11.23	Horizontal	Pass
10620.0	-53.83	-13	-40.83	-61.91	5.08	13.16	Horizontal	Pass
14160.0	-51.51	-13	-38.51	-61.03	4.94	14.46	Horizontal	Pass
7080.0	-56.12	-13	-43.12	-63.16	4.19	11.23	Vertical	Pass
10620.0	-53.27	-13	-40.27	-61.35	5.08	13.16	Vertical	Pass
14160.0	-50.46	-13	-37.46	-59.98	4.94	14.46	Vertical	Pass

---End of Attachment---



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中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com