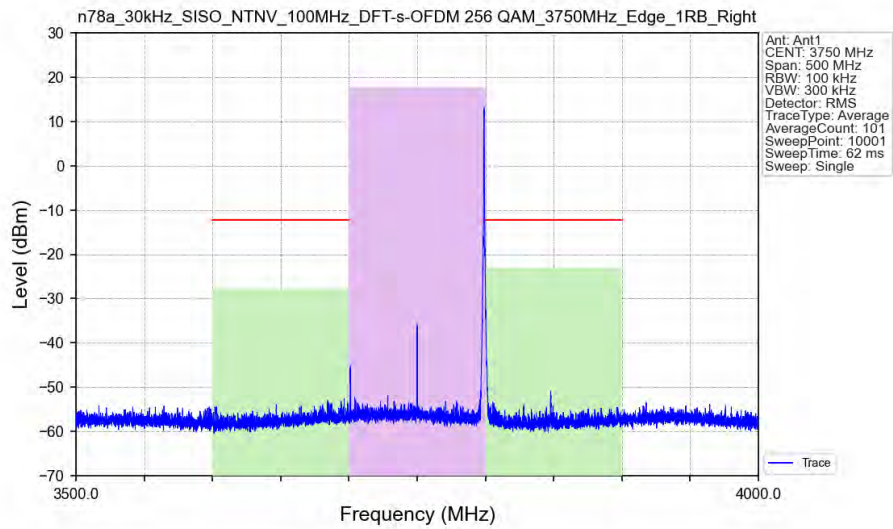
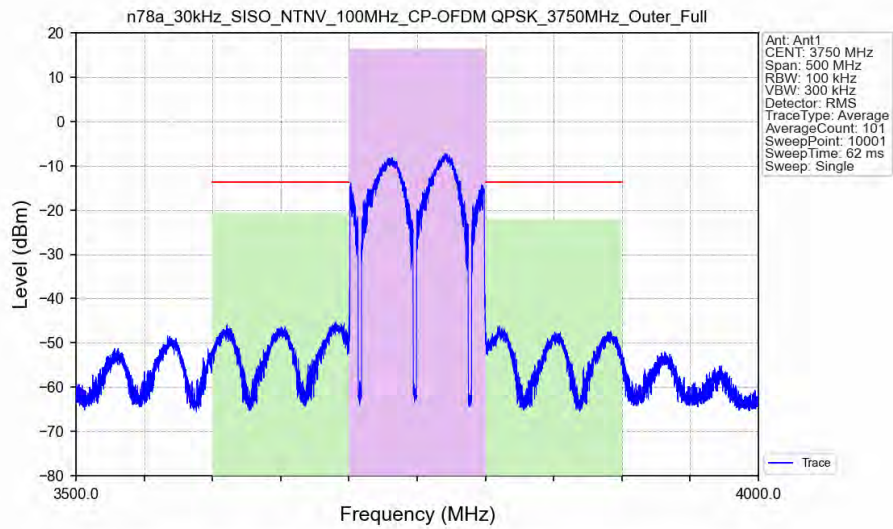


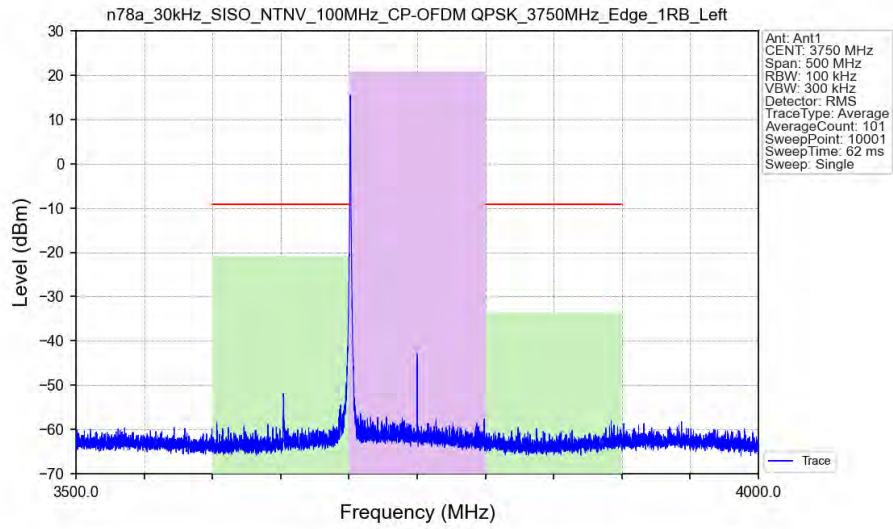
n78a 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 3750MHz Edge 1RB Right Ant6



n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Outer Full Ant6

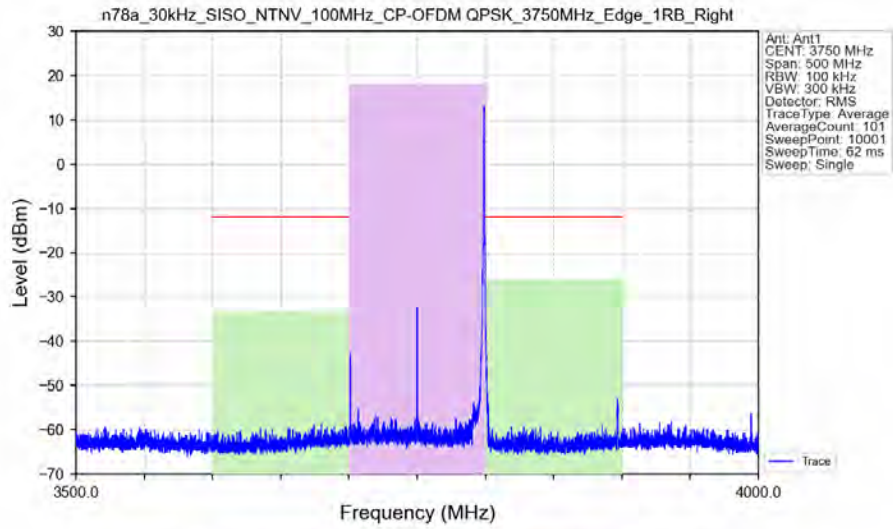


n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant6



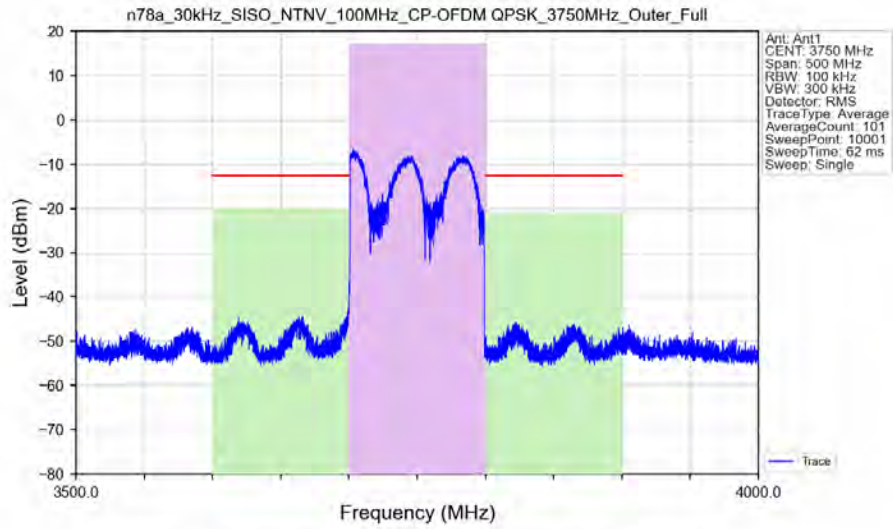
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	20.84	/	/	/	/
Adjacent	-100	100.00	-20.83	-41.67	-30	11.67	Pass
Adjacent	100	100.00	-33.63	-54.47	-30	24.47	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Right Ant6



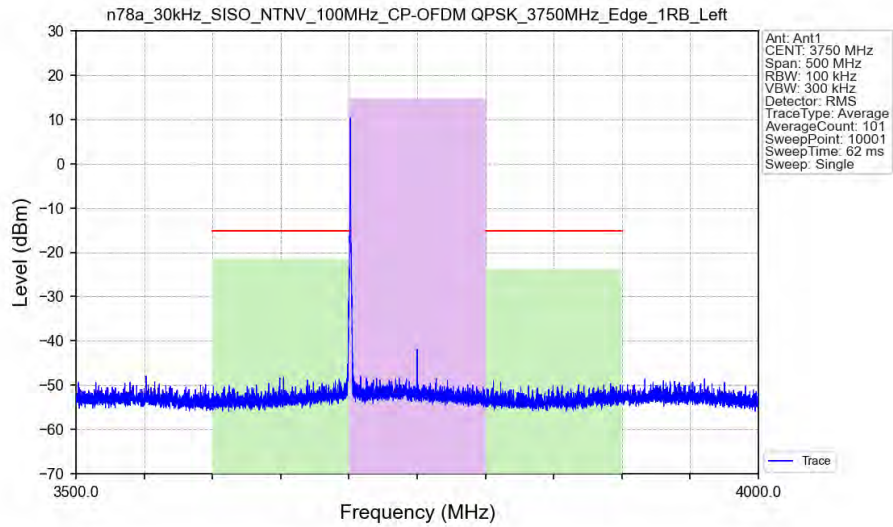
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	18.10	/	/	/	/
Adjacent	-100	100.00	-33.24	-51.34	-30	21.34	Pass
Adjacent	100	100.00	-26.13	-44.23	-30	14.23	Pass

n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3750MHz_Outer_Full_Ant6



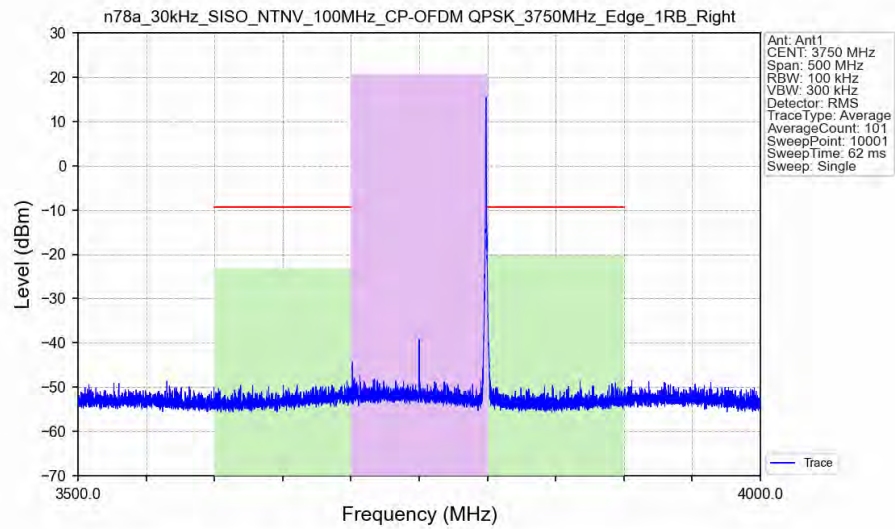
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	17.33	/	/	/	/
Adjacent	-100	100.00	-19.87	-37.20	-30	7.20	Pass
Adjacent	100	100.00	-21.15	-38.48	-30	8.48	Pass

n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant6



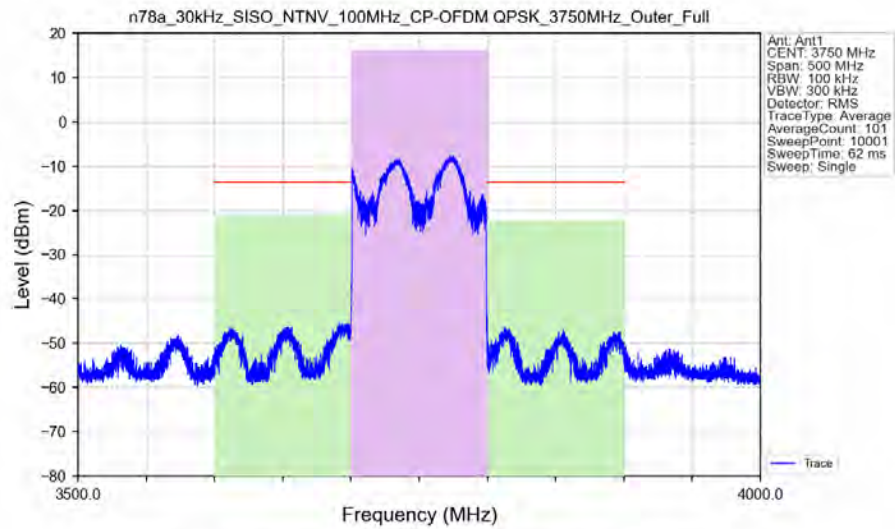
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	14.78	/	/	/	/
Adjacent	-100	100.00	-21.37	-36.15	-30	6.15	Pass
Adjacent	100	100.00	-23.68	-38.46	-30	8.46	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Right Ant6



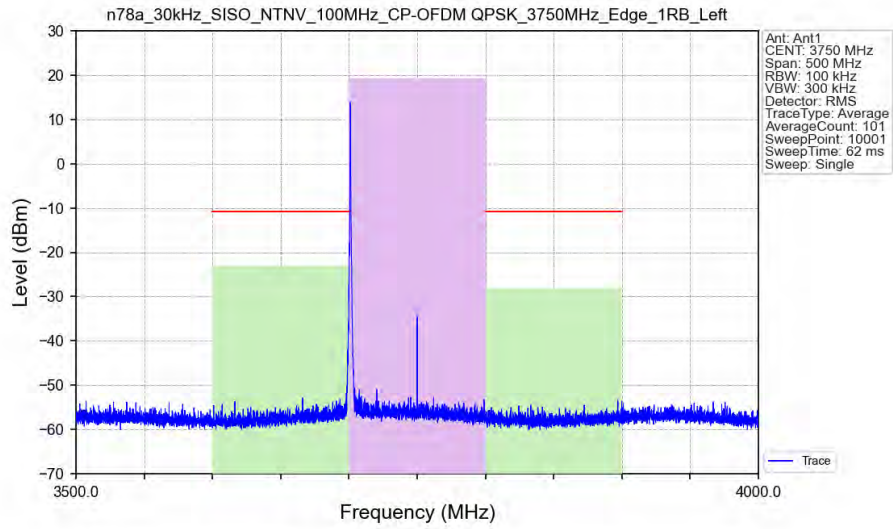
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	20.65	/	/	/	/
Adjacent	-100	100.00	-23.25	-43.90	-30	13.90	Pass
Adjacent	100	100.00	-20.22	-40.87	-30	10.87	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Outer Full Ant6



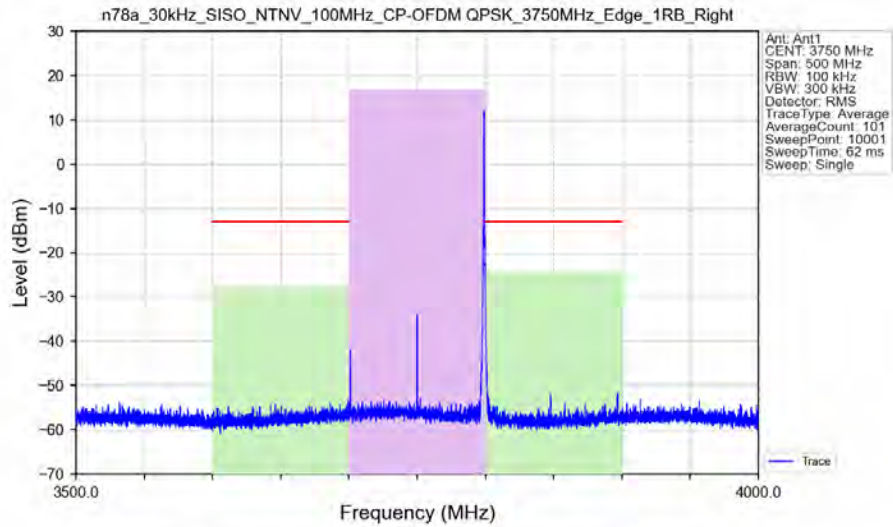
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	16.31	/	/	/	/
Adjacent	-100	100.00	-20.94	-37.25	-30	7.25	Pass
Adjacent	100	100.00	-22.21	-38.52	-30	8.52	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant6



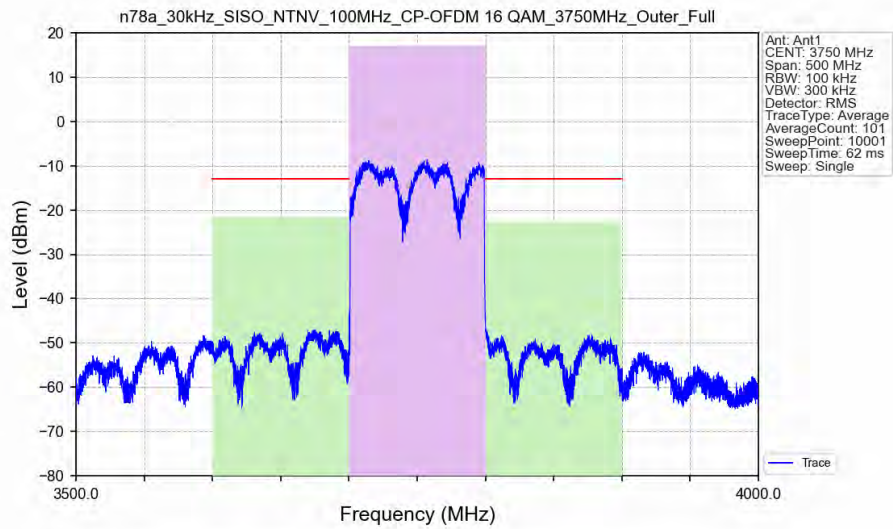
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	19.18	/	/	/	/
Adjacent	-100	100.00	-22.94	-42.12	-30	12.12	Pass
Adjacent	100	100.00	-28.05	-47.23	-30	17.23	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Right Ant6



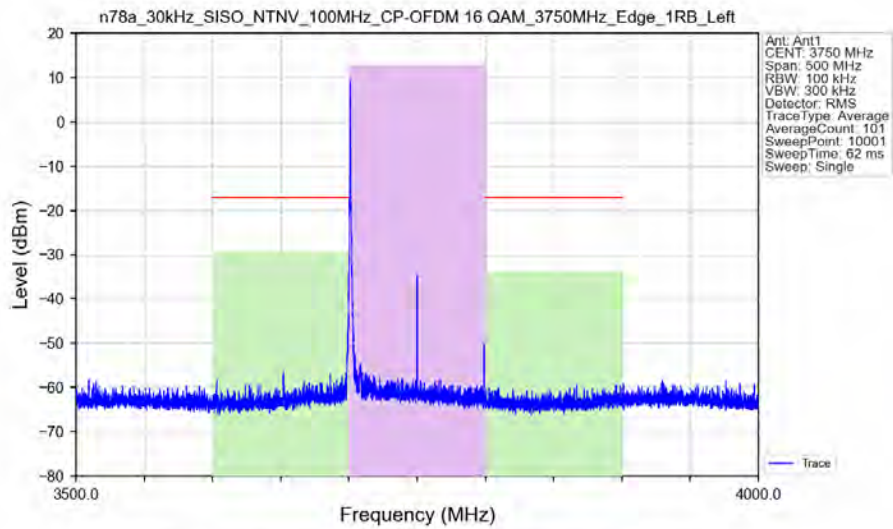
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	16.93	/	/	/	/
Adjacent	-100	100.00	-27.72	-44.65	-30	14.65	Pass
Adjacent	100	100.00	-24.26	-41.19	-30	11.19	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Outer Full Ant6



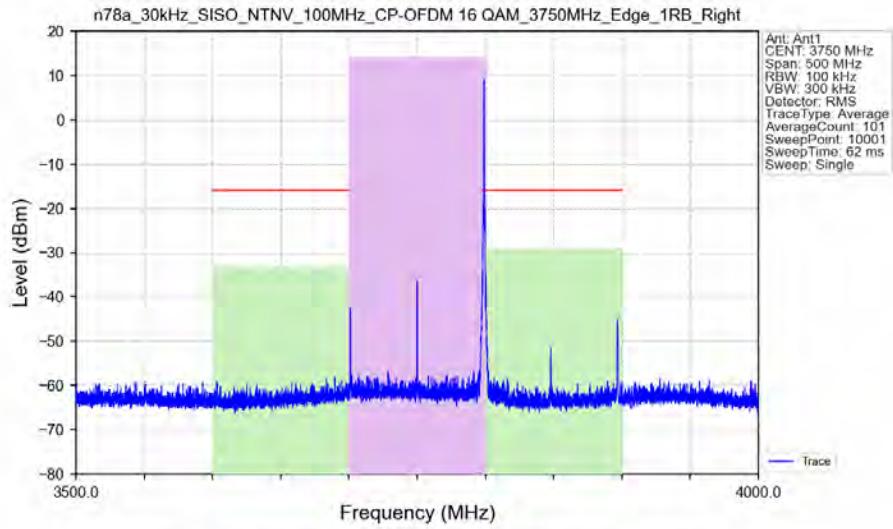
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	17.12	/	/	/	/
Adjacent	-100	100.00	-21.45	-38.57	-30	8.57	Pass
Adjacent	100	100.00	-22.56	-39.68	-30	9.68	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Edge 1RB Left Ant6



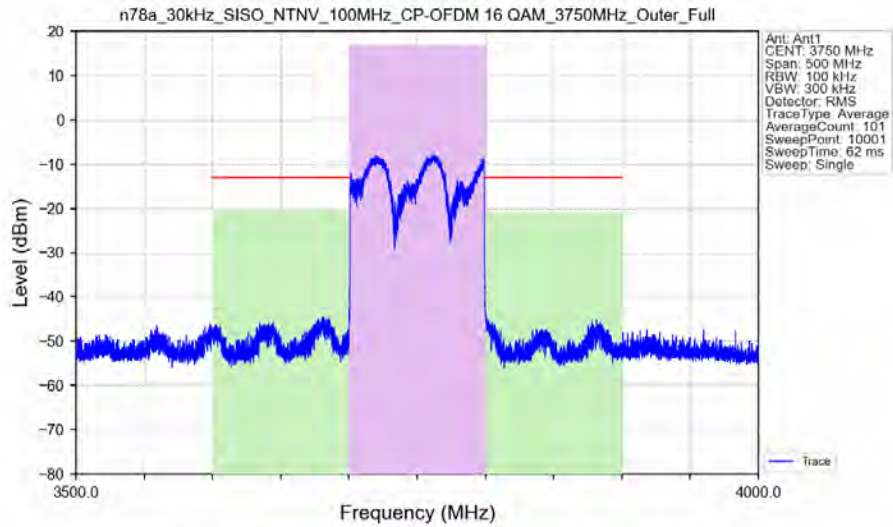
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	12.87	/	/	/	/
Adjacent	-100	100.00	-29.35	-42.22	-30	12.22	Pass
Adjacent	100	100.00	-33.65	-46.52	-30	16.52	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Edge 1RB Right Ant6



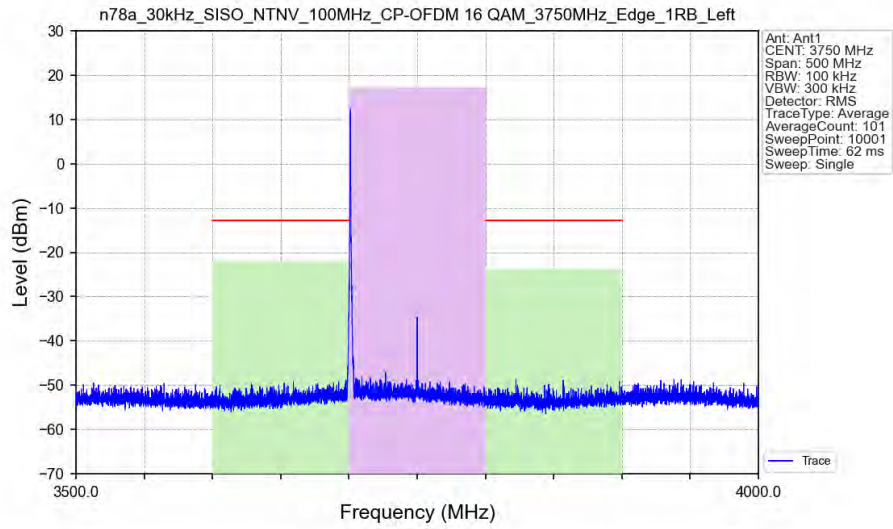
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	14.14	/	/	/	/
Adjacent	-100	100.00	-33.18	-47.32	-30	17.32	Pass
Adjacent	100	100.00	-29.05	-43.19	-30	13.19	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Outer Full Ant6



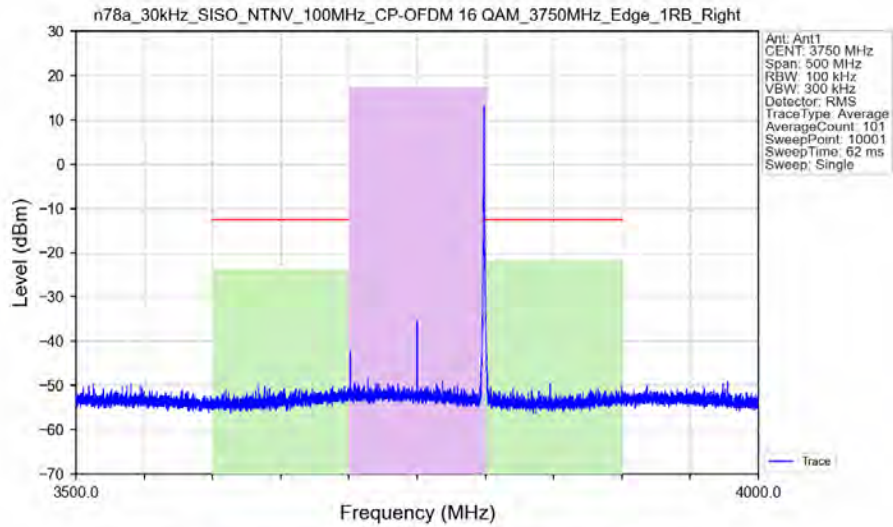
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	16.94	/	/	/	/
Adjacent	-100	100.00	-20.08	-37.02	-30	7.02	Pass
Adjacent	100	100.00	-20.82	-37.76	-30	7.76	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Edge 1RB Left Ant6



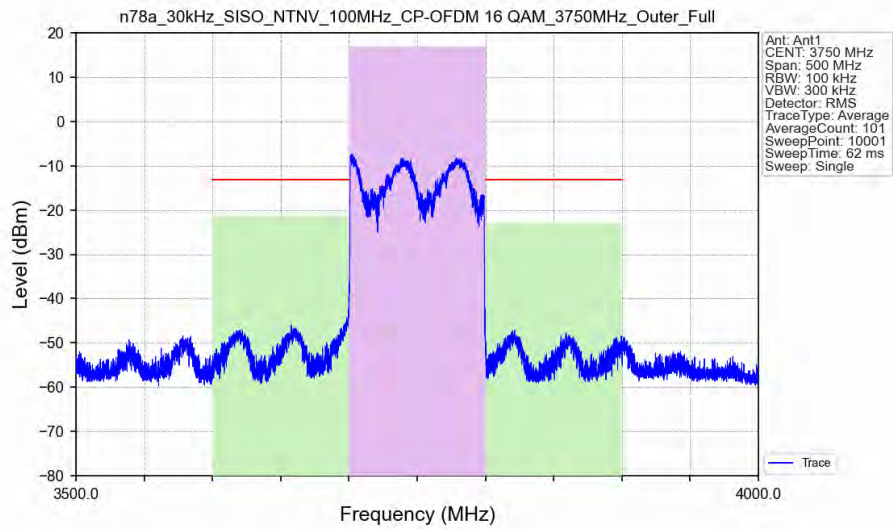
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	17.25	/	/	/	/
Adjacent	-100	100.00	-22.15	-39.40	-30	9.40	Pass
Adjacent	100	100.00	-23.65	-40.90	-30	10.90	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Edge 1RB Right Ant6



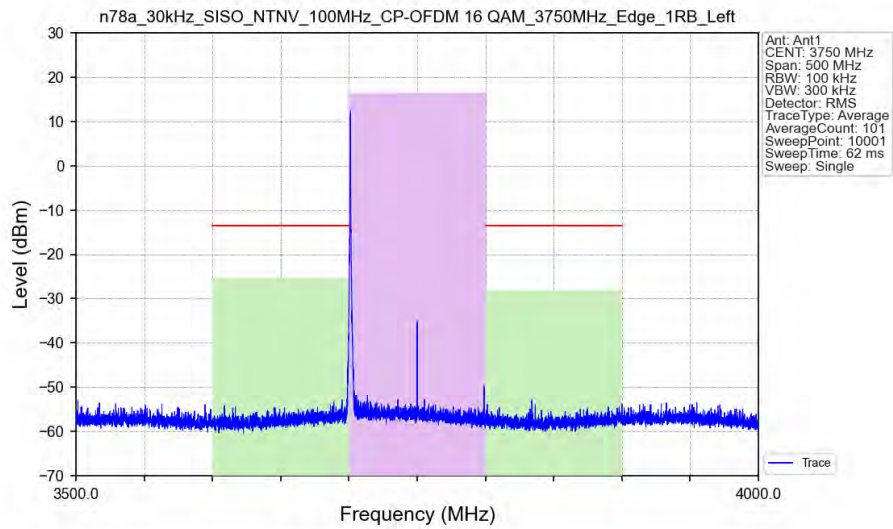
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	17.38	/	/	/	/
Adjacent	-100	100.00	-23.73	-41.11	-30	11.11	Pass
Adjacent	100	100.00	-21.81	-39.19	-30	9.19	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Outer Full Ant6



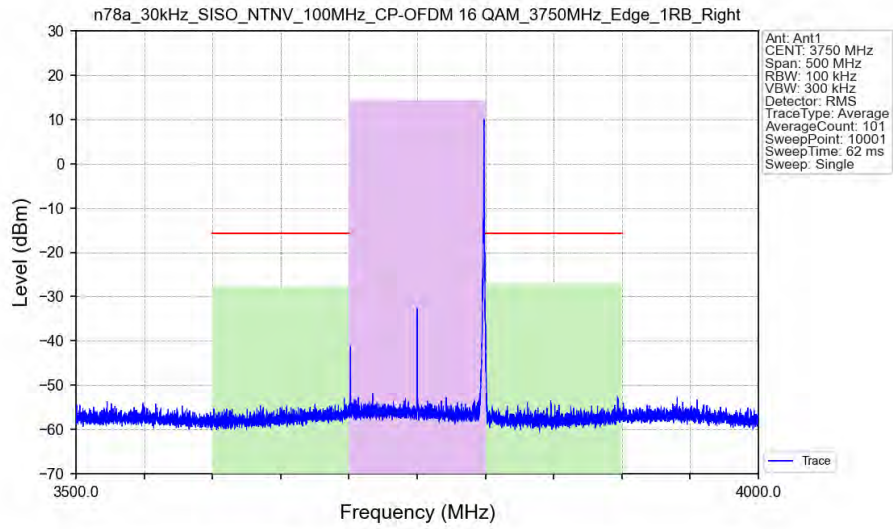
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	16.90	/	/	/	/
Adjacent	-100	100.00	-21.20	-38.10	-30	8.10	Pass
Adjacent	100	100.00	-22.99	-39.89	-30	9.89	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Edge 1RB Left Ant6



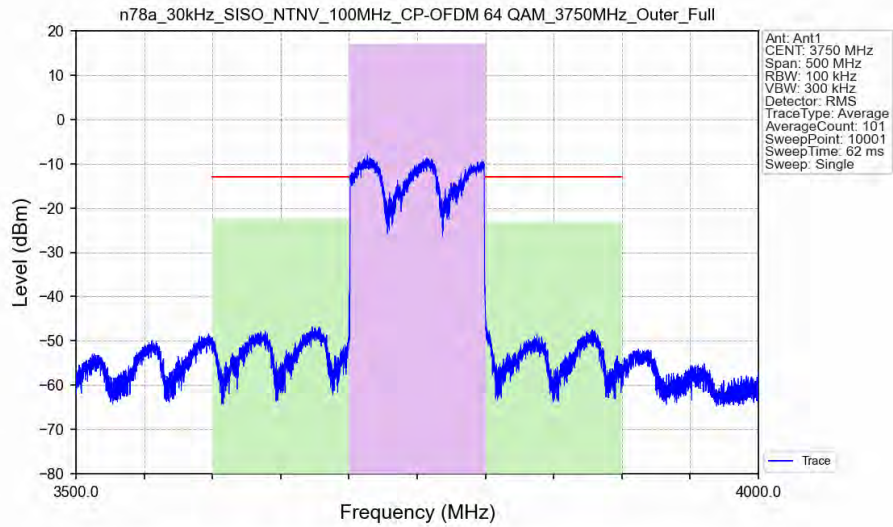
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	16.50	/	/	/	/
Adjacent	-100	100.00	-25.41	-41.91	-30	11.91	Pass
Adjacent	100	100.00	-28.04	-44.54	-30	14.54	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Edge 1RB Right Ant6



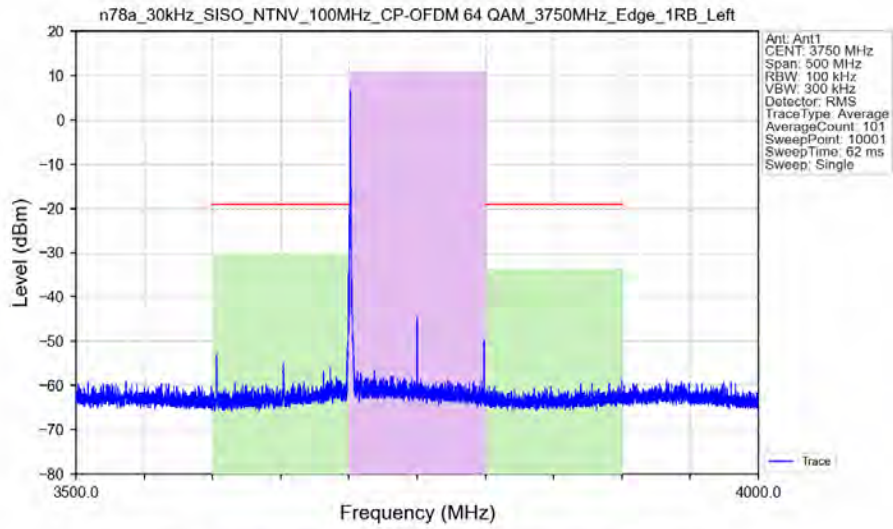
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	14.36	/	/	/	/
Adjacent	-100	100.00	-27.71	-42.07	-30	12.07	Pass
Adjacent	100	100.00	-27.02	-41.38	-30	11.38	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3750MHz Outer Full Ant6



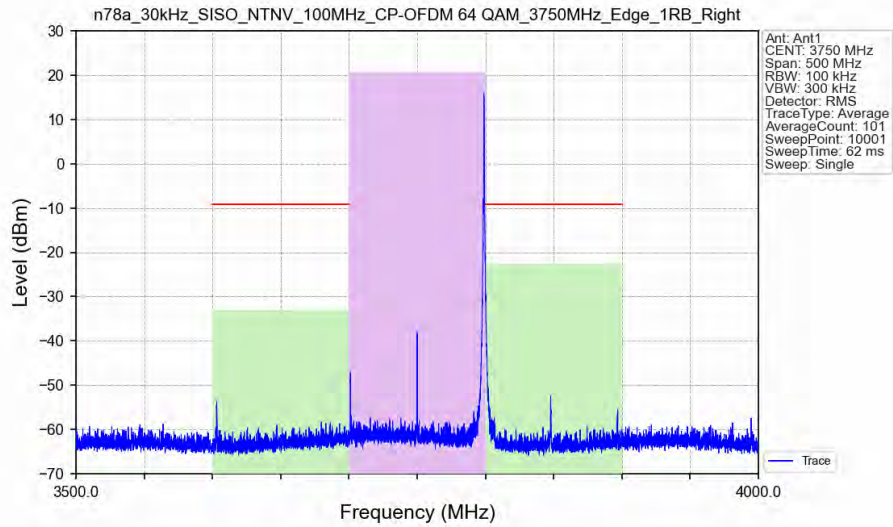
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	17.00	/	/	/	/
Adjacent	-100	100.00	-22.35	-39.35	-30	9.35	Pass
Adjacent	100	100.00	-23.21	-40.21	-30	10.21	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3750MHz Edge 1RB Left Ant6



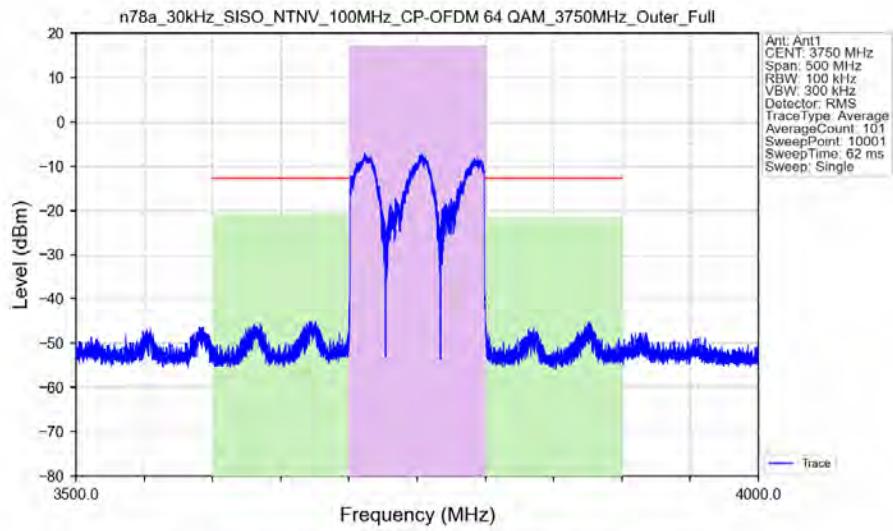
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	10.88	/	/	/	/
Adjacent	-100	100.00	-30.08	-40.96	-30	10.96	Pass
Adjacent	100	100.00	-33.61	-44.49	-30	14.49	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3750MHz Edge 1RB Right Ant6



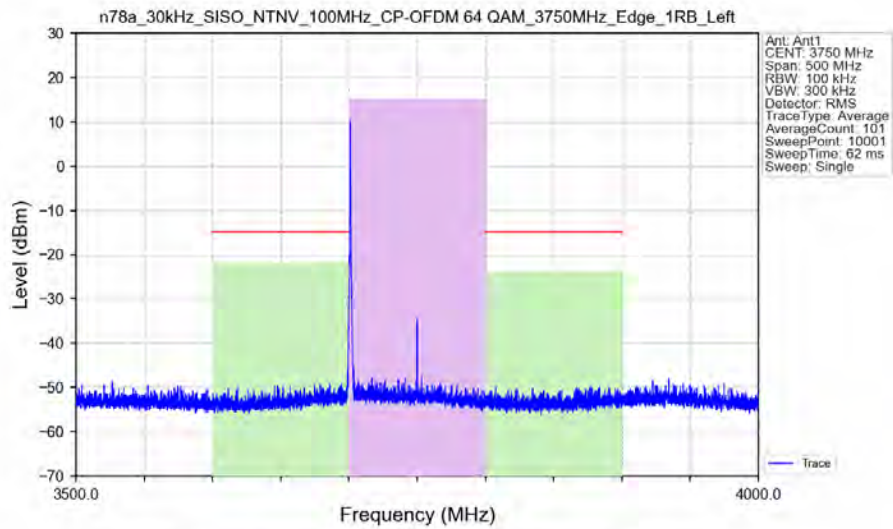
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	20.79	/	/	/	/
Adjacent	-100	100.00	-33.10	-53.89	-30	23.89	Pass
Adjacent	100	100.00	-22.67	-43.46	-30	13.46	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3750MHz Outer Full Ant6



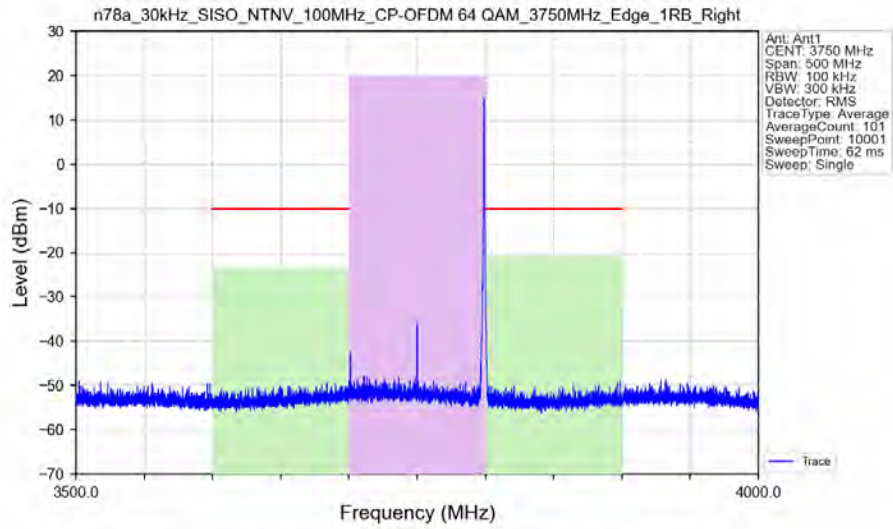
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	17.26	/	/	/	/
Adjacent	-100	100.00	-20.88	-38.14	-30	8.14	Pass
Adjacent	100	100.00	-21.58	-38.84	-30	8.84	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3750MHz Edge 1RB Left Ant6



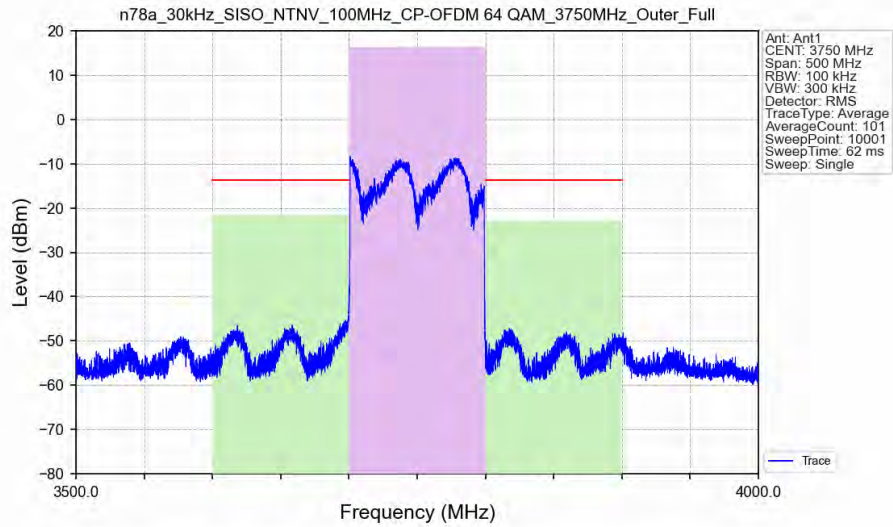
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	15.19	/	/	/	/
Adjacent	-100	100.00	-21.71	-36.90	-30	6.90	Pass
Adjacent	100	100.00	-23.68	-38.87	-30	8.87	Pass

n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM_64_QAM_3750MHz_Edge_1RB_Right_Ant6



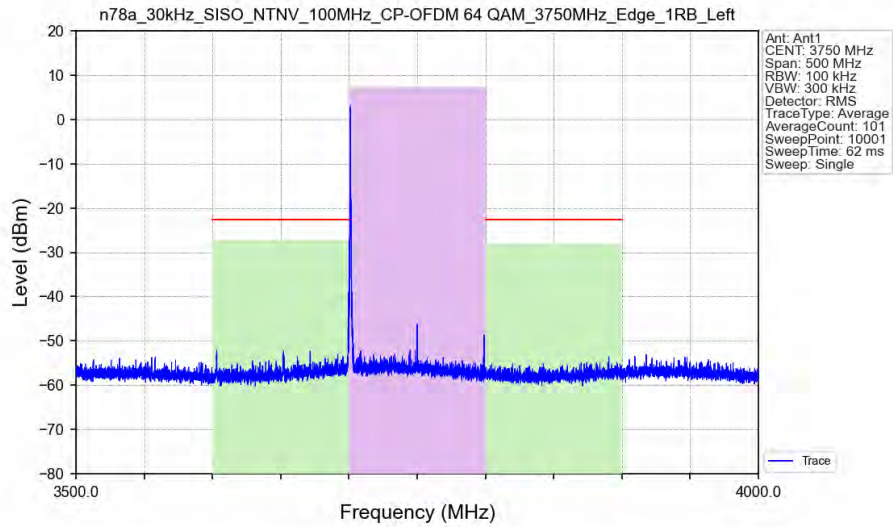
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	20.01	/	/	/	/
Adjacent	-100	100.00	-23.41	-43.42	-30	13.42	Pass
Adjacent	100	100.00	-20.63	-40.64	-30	10.64	Pass

n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM_64_QAM_3750MHz_Outer_Full_Ant6

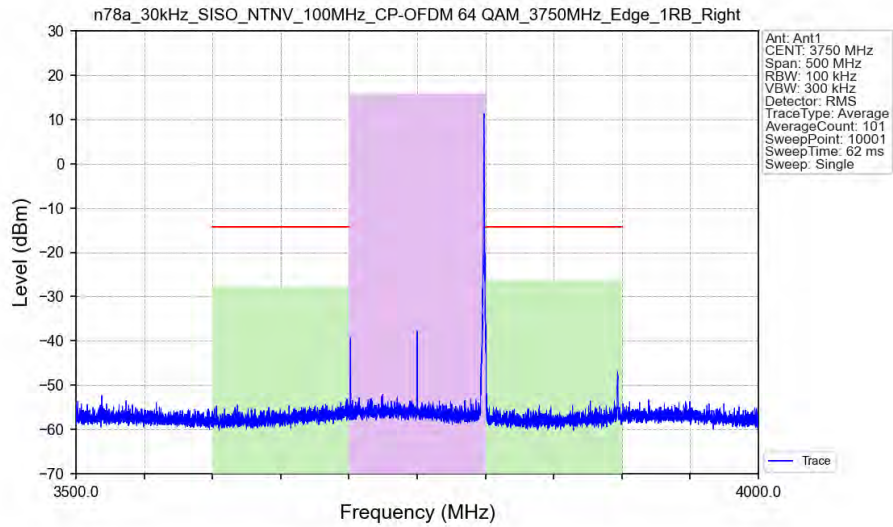


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	16.27	/	/	/	/
Adjacent	-100	100.00	-21.51	-37.78	-30	7.78	Pass
Adjacent	100	100.00	-22.80	-39.07	-30	9.07	Pass

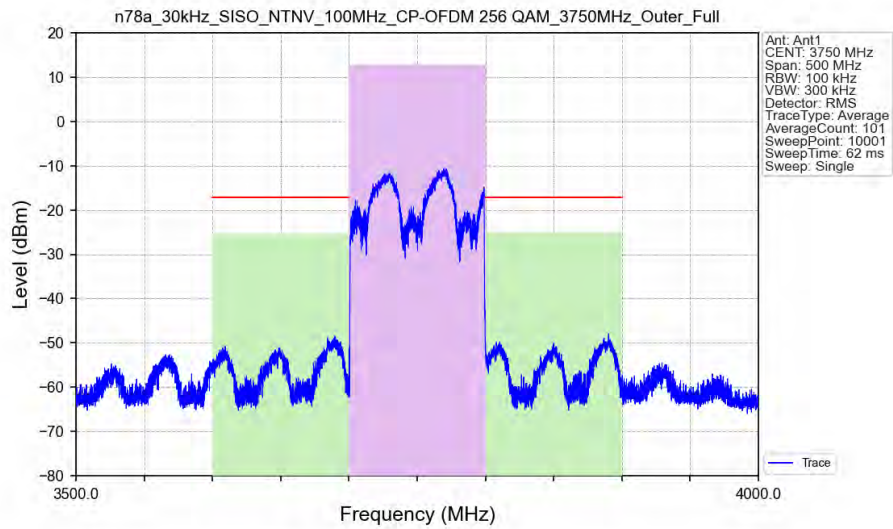
n78a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3750MHz Edge 1RB Left Ant6



n78a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3750MHz Edge 1RB Right Ant6

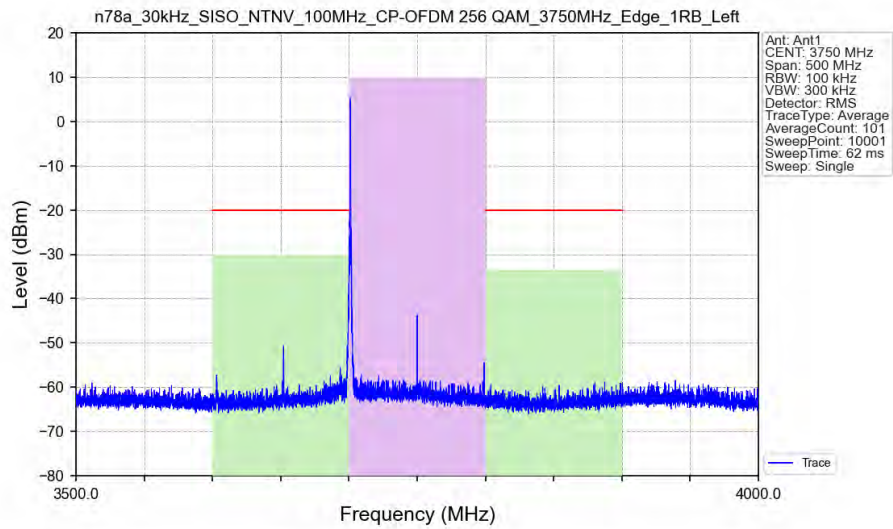


n78a 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3750MHz Outer Full Ant6



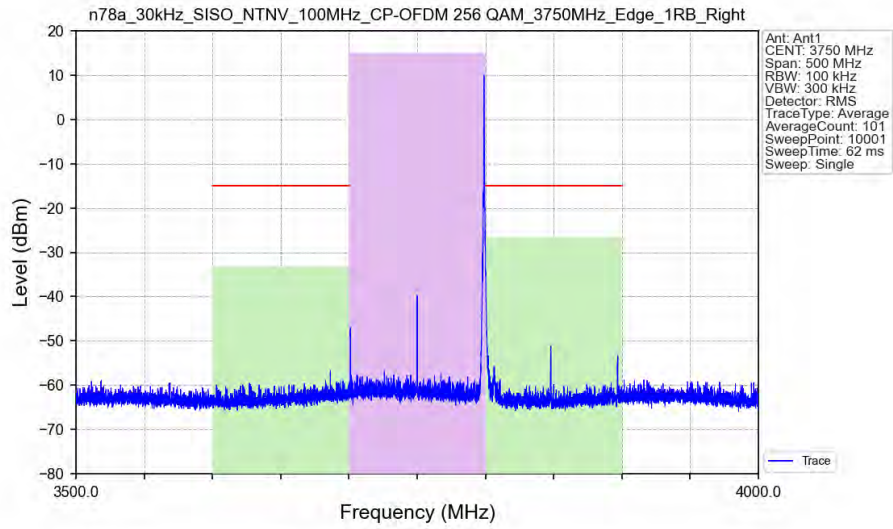
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	12.87	/	/	/	/
Adjacent	-100	100.00	-25.31	-38.18	-30	8.18	Pass
Adjacent	100	100.00	-24.93	-37.80	-30	7.80	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3750MHz Edge 1RB Left Ant6

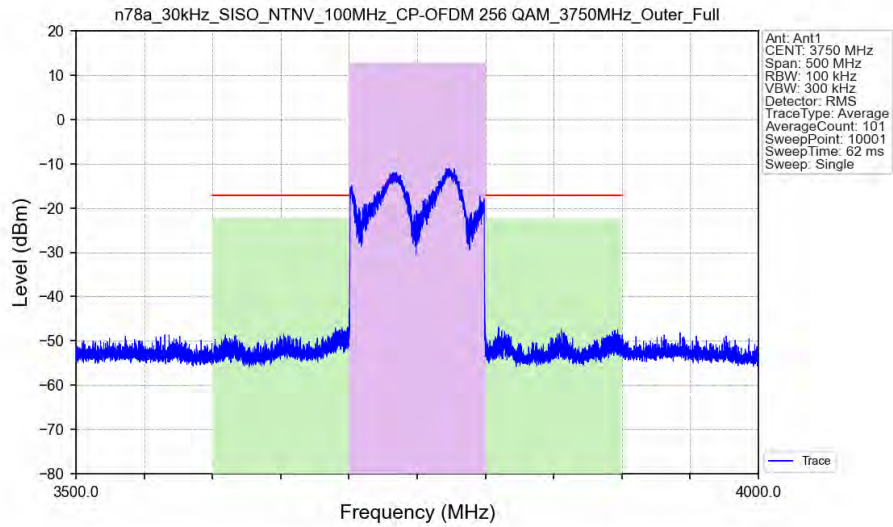


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	10.01	/	/	/	/
Adjacent	-100	100.00	-30.13	-40.14	-30	10.14	Pass
Adjacent	100	100.00	-33.59	-43.60	-30	13.60	Pass

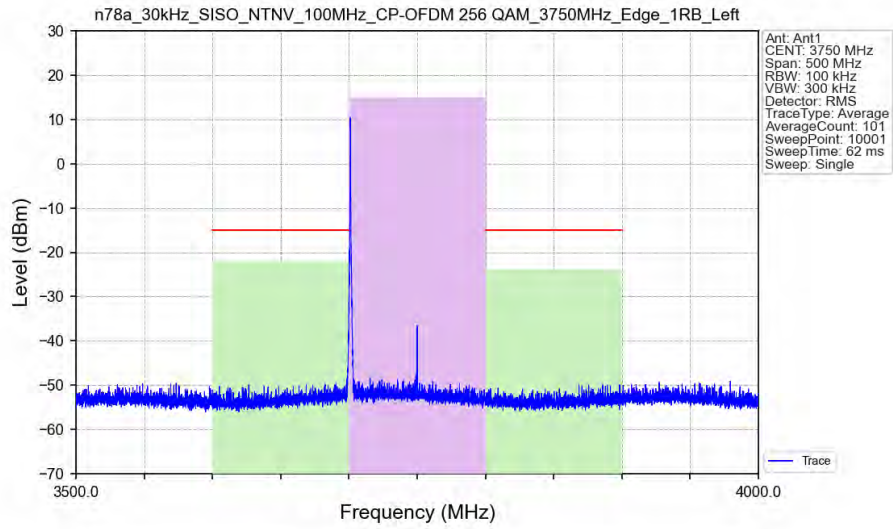
n78a 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3750MHz Edge 1RB Right Ant6



n78a 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3750MHz Outer Full Ant6

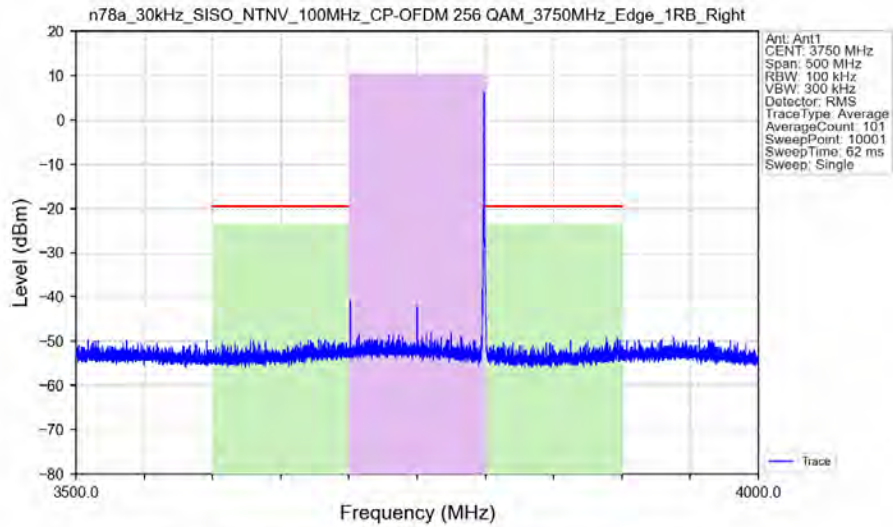


n78a 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3750MHz Edge 1RB Left Ant6



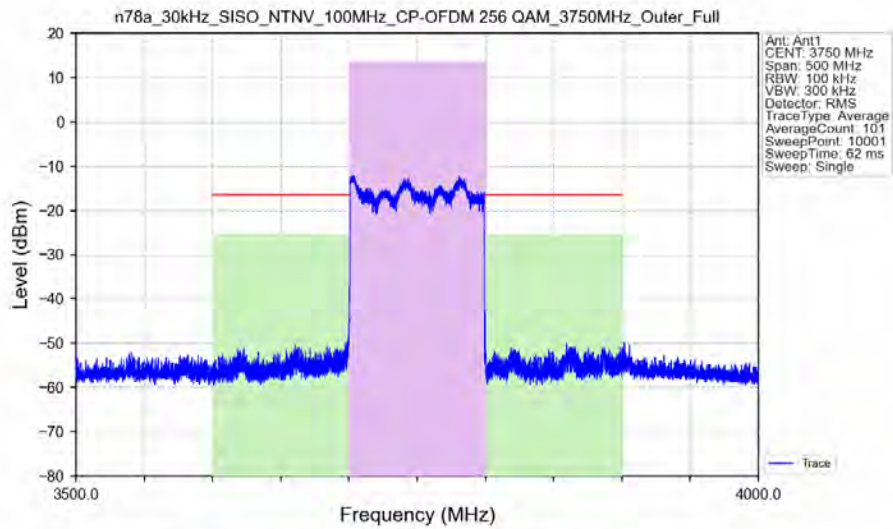
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	15.05	/	/	/	/
Adjacent	-100	100.00	-22.12	-37.17	-30	7.17	Pass
Adjacent	100	100.00	-23.85	-38.90	-30	8.90	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3750MHz Edge 1RB Right Ant6



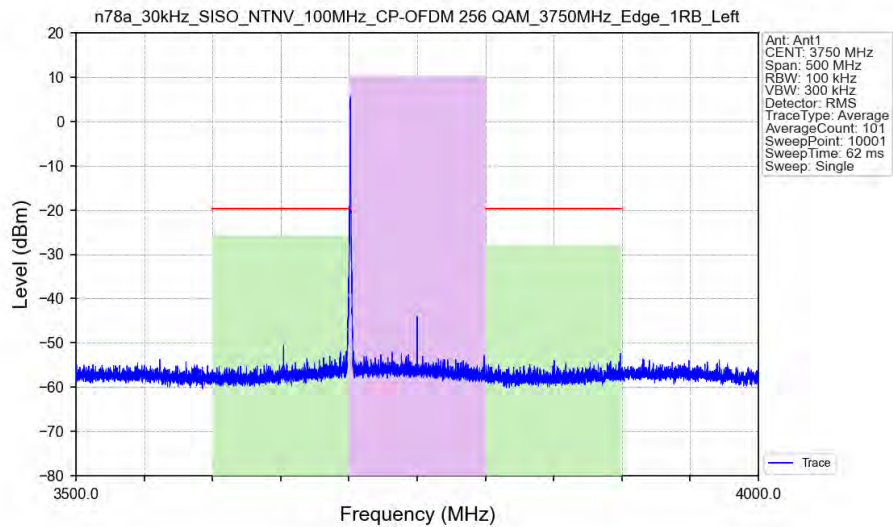
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	10.44	/	/	/	/
Adjacent	-100	100.00	-23.51	-33.95	-30	3.95	Pass
Adjacent	100	100.00	-23.47	-33.91	-30	3.91	Pass

n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM_256_QAM_3750MHz_Outer_Full_Ant6

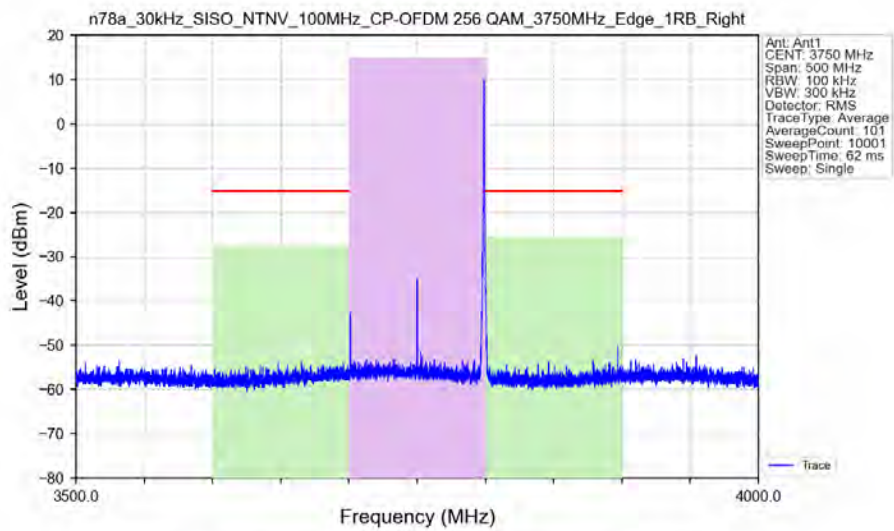


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	13.57	/	/	/	/
Adjacent	-100	100.00	-25.31	-38.88	-30	8.88	Pass
Adjacent	100	100.00	-25.33	-38.90	-30	8.90	Pass

n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM_256_QAM_3750MHz_Edge_1RB_Left_Ant6



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	10.26	/	/	/	/
Adjacent	-100	100.00	-25.77	-36.03	-30	6.03	Pass
Adjacent	100	100.00	-27.93	-38.19	-30	8.19	Pass



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	100.00	14.91	/	/	/	/
Adjacent	-100	100.00	-27.63	-42.54	-30	12.54	Pass
Adjacent	100	100.00	-25.51	-40.42	-30	10.42	Pass

7. Field Strength of Spurious Radiation

SA Band 78 3700-3800 ANT6- Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7410.0	-57.09	-13	-44.09	-63.78	4.94	11.63	Horizontal	Pass
11115.0	-38.37	-13	-25.37	-45.82	5.81	13.26	Horizontal	Pass
14820.0	-54.65	-13	-41.65	-62.21	6.92	14.48	Horizontal	Pass
7410.0	-54.31	-13	-41.31	-61.0	4.94	11.63	Vertical	Pass
11115.0	-51.35	-13	-38.35	-58.8	5.81	13.26	Vertical	Pass
14820.0	-54.64	-13	-41.64	-62.2	6.92	14.48	Vertical	Pass

DC_2A_n78A 3700-3800-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7410.0	-59.79	-13	-46.79	-66.48	4.94	11.63	Horizontal	Pass
11115.0	-54.88	-13	-41.88	-62.33	5.81	13.26	Horizontal	Pass
14820.0	-53.93	-13	-40.93	-61.49	6.92	14.48	Horizontal	Pass
7410.0	-59.72	-13	-46.72	-66.41	4.94	11.63	Vertical	Pass
11115.0	-52.86	-13	-39.86	-60.31	5.81	13.26	Vertical	Pass
14820.0	-53.57	-13	-40.57	-61.13	6.92	14.48	Vertical	Pass