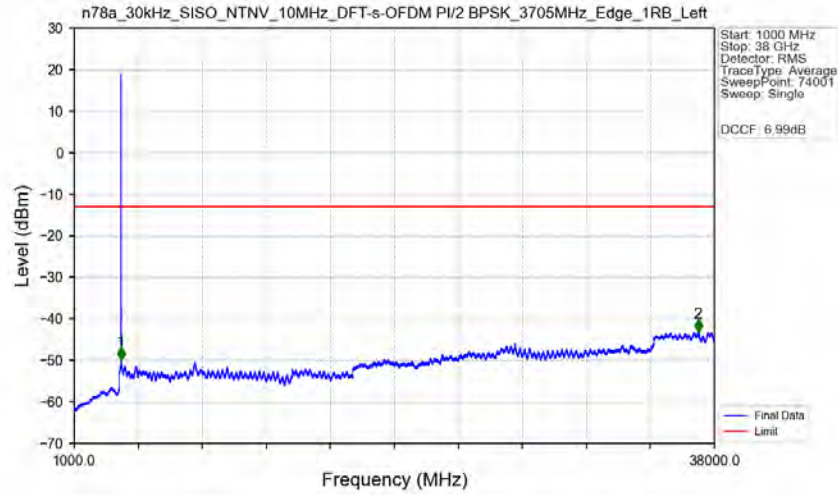
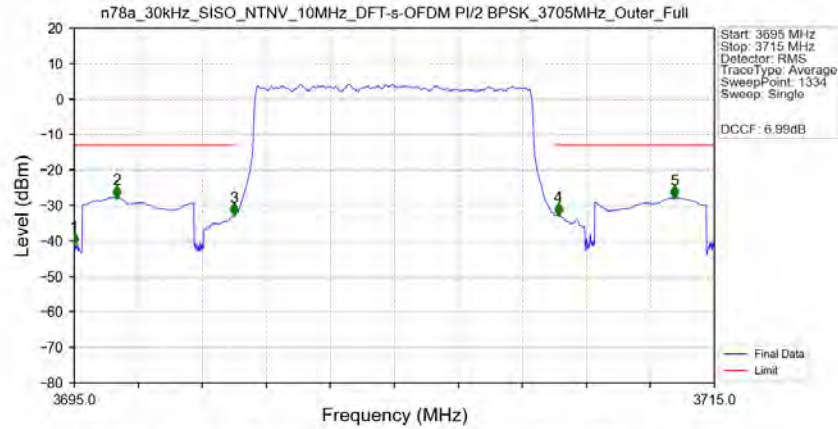


n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3705MHz_Edge_1RB_Left Ant1



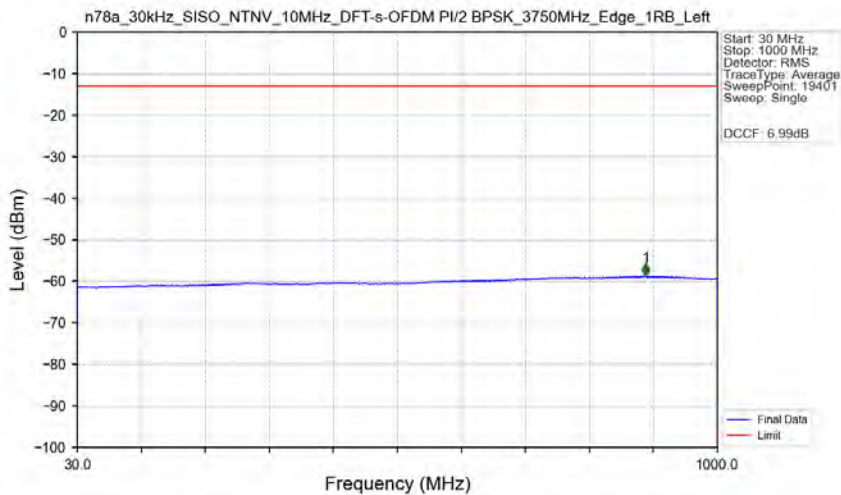
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3694.500	-49.89	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	38000	1	/	2	37063.000	-43.18	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3705MHz_Outer_Full Ant1



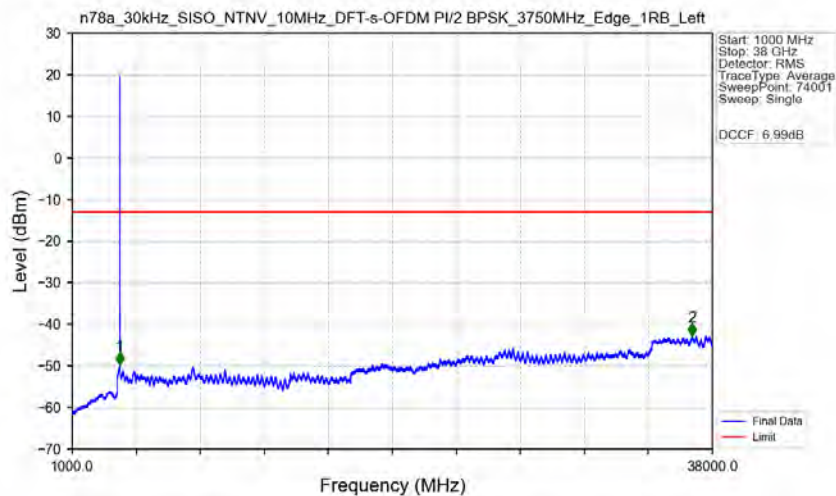
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-40.90	-13	Pass
3695	3699	0.5	CHP	2	3696.320	-27.67	-13	Pass
3699	3700	0.09358	CHP	3	3699.996	-32.72	-13	Pass
3700	3710	0.09358	CHP	/	/	/	/	/
3710	3711	0.09358	CHP	4	3710.124	-32.55	-13	Pass
3711	3715	0.5	CHP	5	3713.740	-27.78	-13	Pass

n78a 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3750MHz Edge 1RB Left Ant1



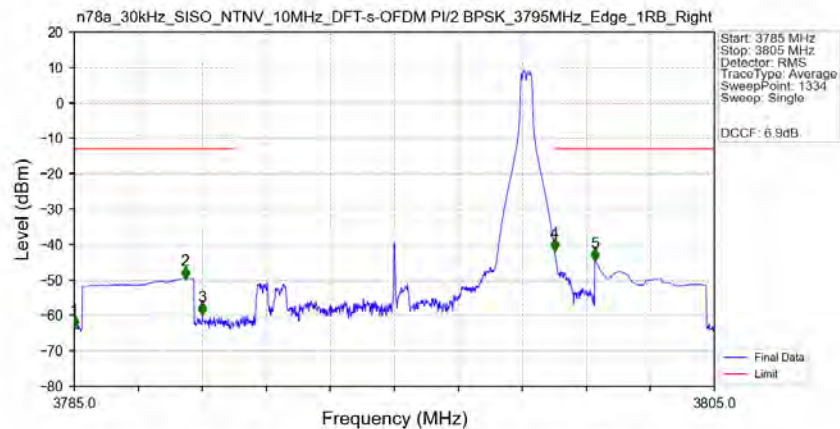
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.350	-58.77	-13	Pass

n78a 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3750MHz Edge 1RB Left Ant1



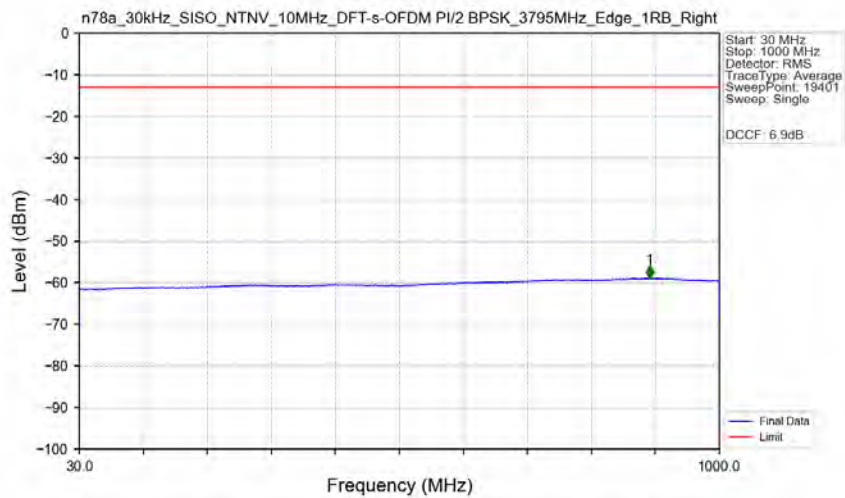
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3740	1	/	1	3739.500	-49.71	-13	Pass
3740	3760	1	/	/	/	/	/	/
3760	38000	1	/	2	36823.500	-42.80	-13	Pass

n78a 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3795MHz Edge 1RB Right Ant1



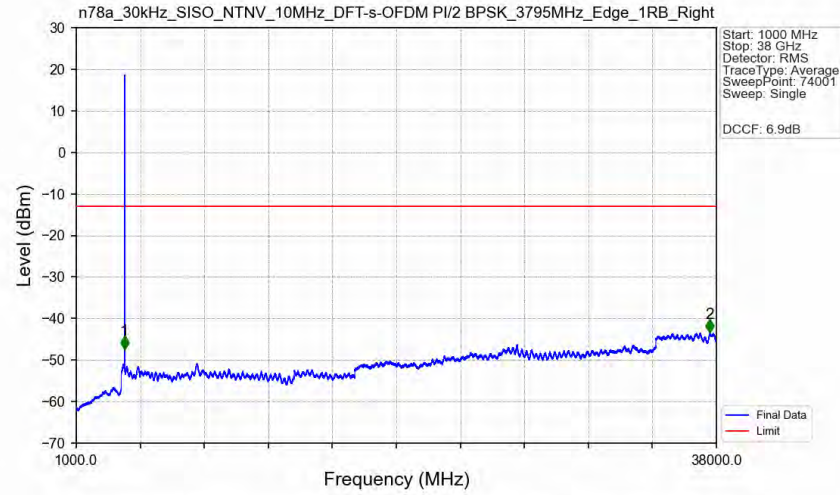
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3785	3785	0.5	/	1	3785.000	-63.22	-13	Pass
3785	3789	0.5	CHP	2	3788.466	-49.44	-13	Pass
3789	3790	0.03	/	3	3789.006	-59.61	-13	Pass
3790	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	4	3800.004	-41.60	-13	Pass
3801	3805	0.5	CHP	5	3801.264	-44.39	-13	Pass

n78a 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3795MHz Edge 1RB Right Ant1



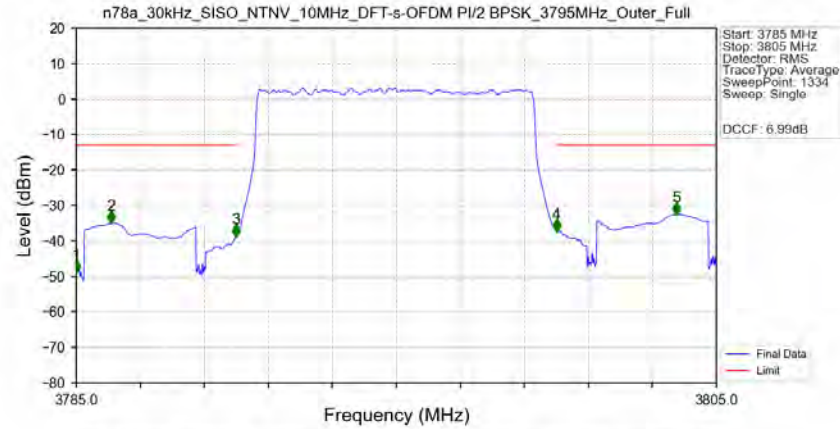
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.200	-58.93	-13	Pass

n78a 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3795MHz Edge 1RB Right Ant1



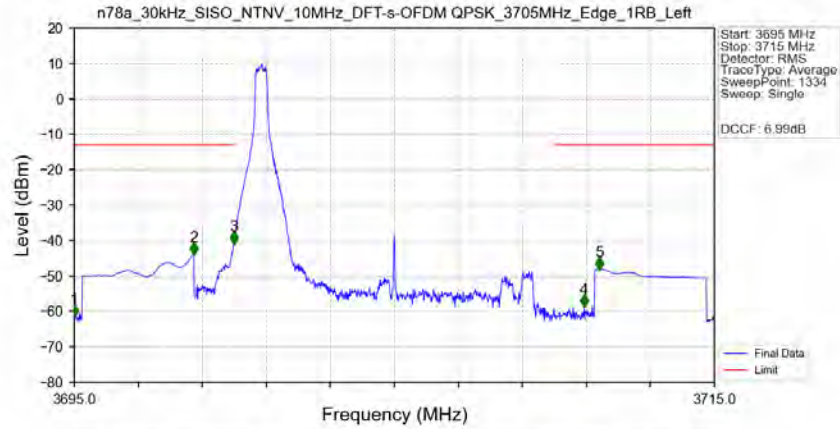
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3785	1	/	1	3784.500	-47.32	-13	Pass
3785	3805	1	/	/	/	/	/	/
3805	38000	1	/	2	37626.000	-43.40	-13	Pass

n78a 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3795MHz Outer_Full Ant1



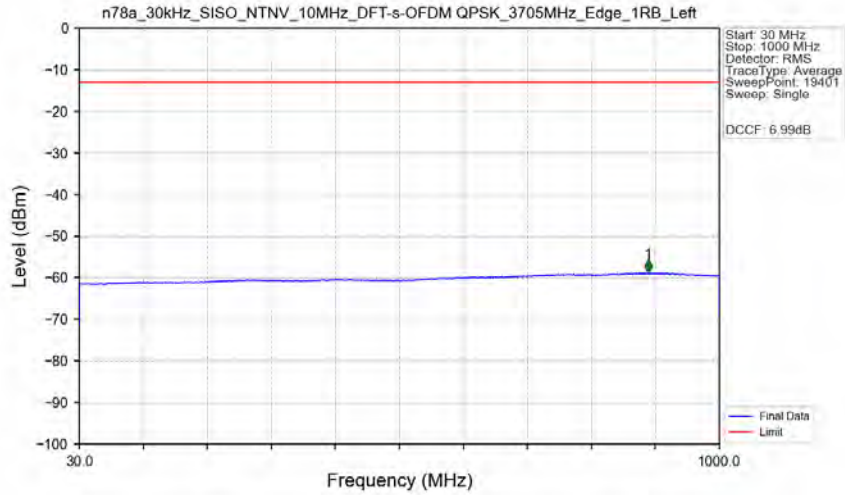
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3785	3785	0.5	/	1	3785.000	-48.75	-13	Pass
3785	3789	0.5	CHP	2	3786.095	-34.87	-13	Pass
3789	3790	0.09436	CHP	3	3789.996	-38.66	-13	Pass
3790	3800	0.09436	CHP	/	/	/	/	/
3800	3801	0.09436	CHP	4	3800.004	-37.10	-13	Pass
3801	3805	0.5	CHP	5	3803.755	-32.45	-13	Pass

n78a 30kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3705MHz Edge 1RB Left Ant1



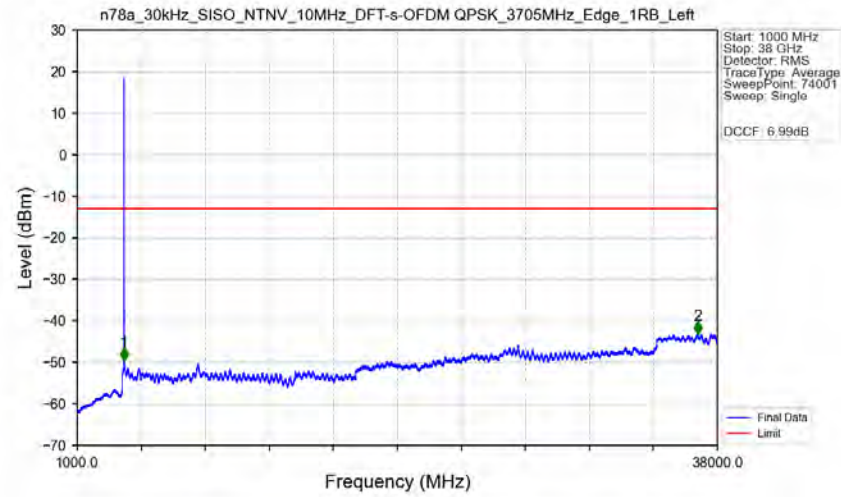
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-61.27	-13	Pass
3695	3699	0.5	CHP	2	3698.736	-43.72	-13	Pass
3699	3700	0.03	/	3	3699.996	-40.80	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.934	-58.53	-13	Pass
3711	3715	0.5	CHP	5	3711.414	-48.09	-13	Pass

n78a 30kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3705MHz Edge 1RB Left Ant1



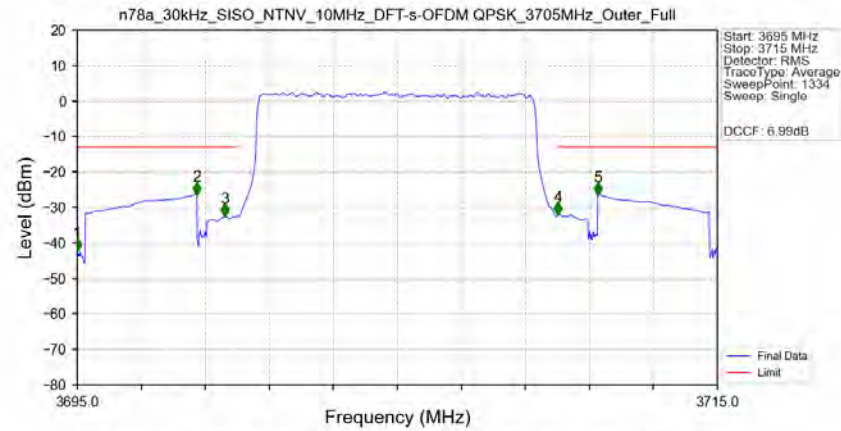
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.150	-58.86	-13	Pass

n78a 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3705MHz Edge 1RB Left Ant1



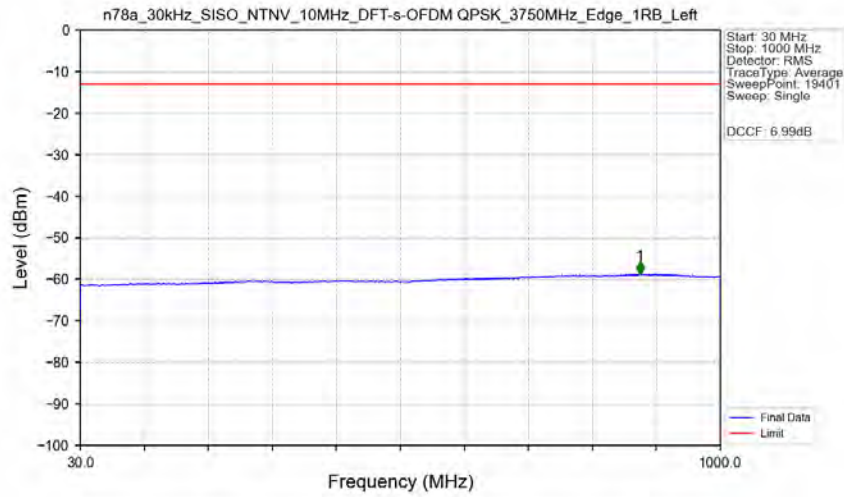
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3694.500	-49.59	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	38000	1	/	2	36857.000	-43.11	-13	Pass

n78a 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3705MHz Outer Full Ant1



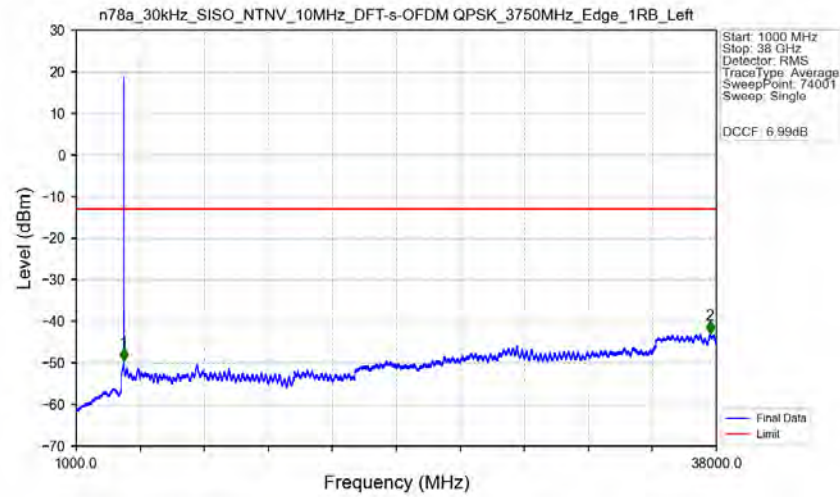
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-41.96	-13	Pass
3695	3699	0.5	CHP	2	3698.736	-26.18	-13	Pass
3699	3700	0.09358	CHP	3	3699.621	-32.32	-13	Pass
3700	3710	0.09358	CHP	/	/	/	/	/
3710	3711	0.09358	CHP	4	3710.019	-31.81	-13	Pass
3711	3715	0.5	CHP	5	3711.264	-26.32	-13	Pass

n78a 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3750MHz Edge 1RB Left Ant1



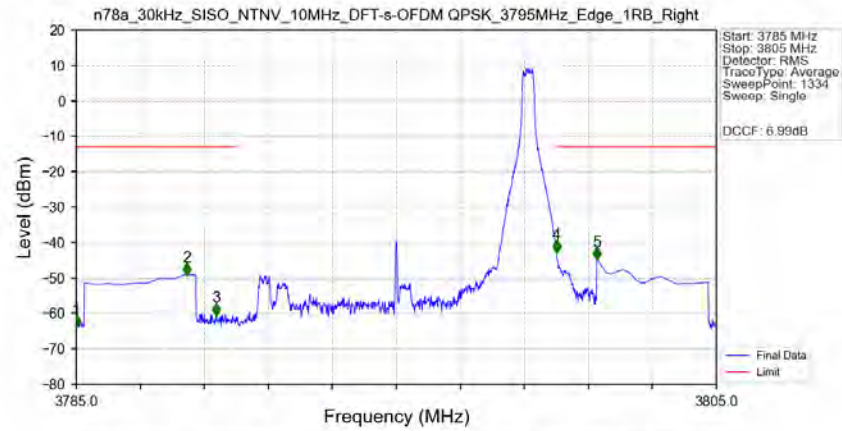
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.150	-58.78	-13	Pass

n78a 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3750MHz Edge 1RB Left Ant1



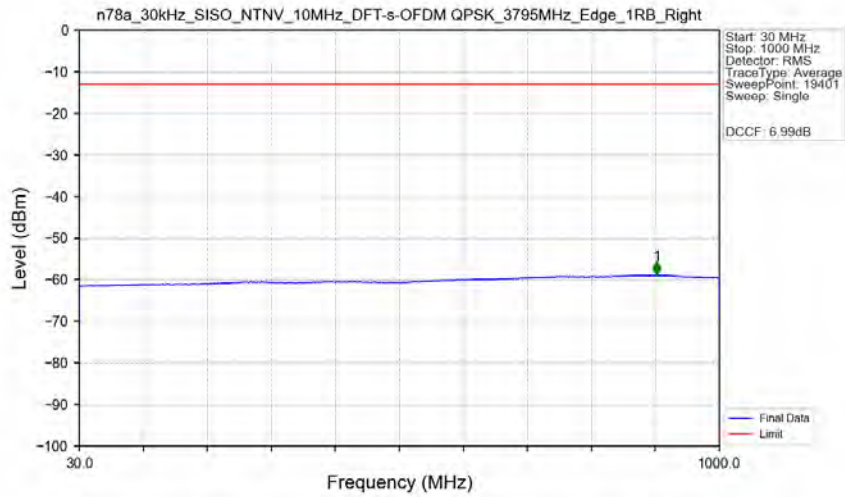
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3740	1	/	1	3739.500	-49.55	-13	Pass
3740	3760	1	/	/	/	/	/	/
3760	38000	1	/	2	37632.000	-42.98	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3795MHz_Edge_1RB_Right_Ant1



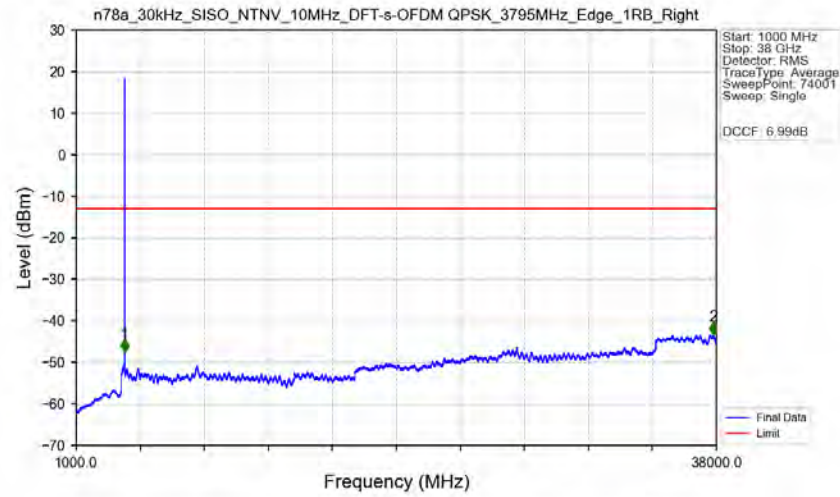
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3785	3785	0.5	/	1	3785.000	-63.72	-13	Pass
3785	3789	0.5	CHP	2	3788.451	-49.03	-13	Pass
3789	3790	0.03	/	3	3789.366	-60.36	-13	Pass
3790	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	4	3800.004	-42.60	-13	Pass
3801	3805	0.5	CHP	5	3801.264	-44.70	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3795MHz_Edge_1RB_Right_Ant1



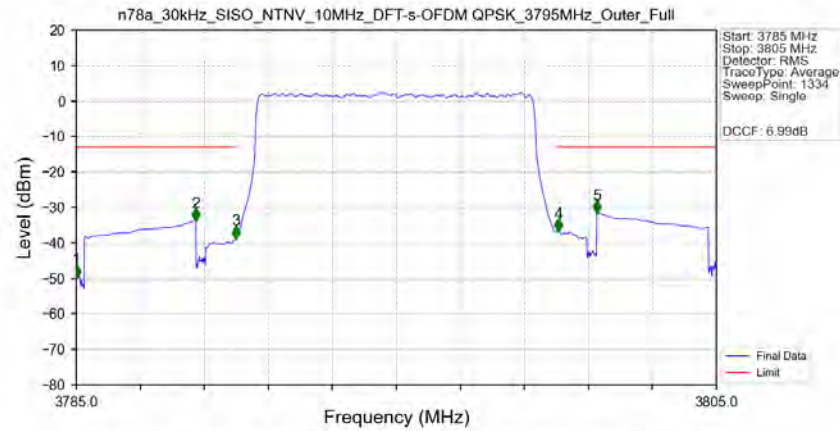
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.000	-58.82	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3795MHz_Edge_1RB_Right_Ant1



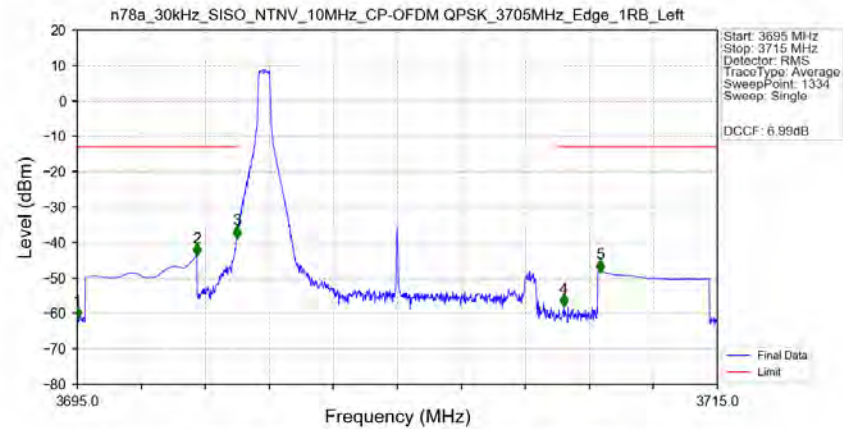
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3785	1	/	1	3784.500	-47.57	-13	Pass
3785	3805	1	/	/	/	/	/	/
3805	38000	1	/	2	37820.500	-43.37	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3795MHz_Outer_Full_Ant1



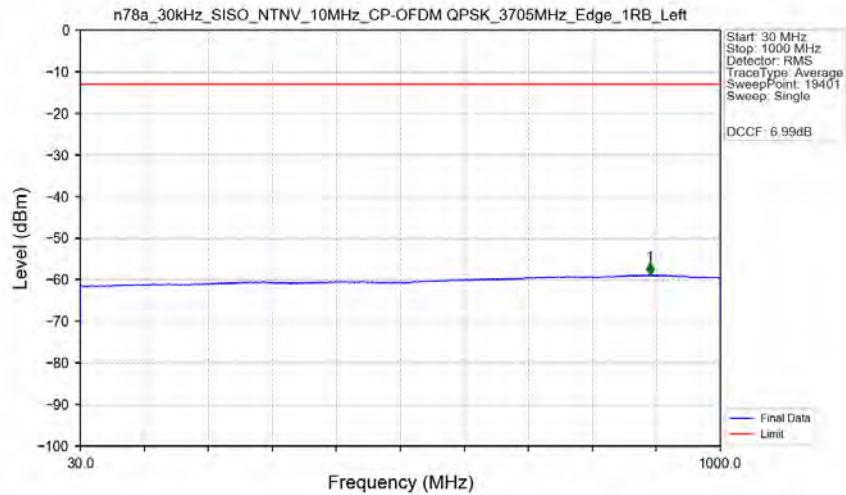
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3785	3785	0.5	/	1	3785.000	-49.46	-13	Pass
3785	3789	0.5	CHP	2	3788.736	-33.50	-13	Pass
3789	3790	0.09573	CHP	3	3789.996	-38.57	-13	Pass
3790	3800	0.09573	CHP	/	/	/	/	/
3800	3801	0.09573	CHP	4	3800.064	-36.56	-13	Pass
3801	3805	0.5	CHP	5	3801.264	-31.42	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



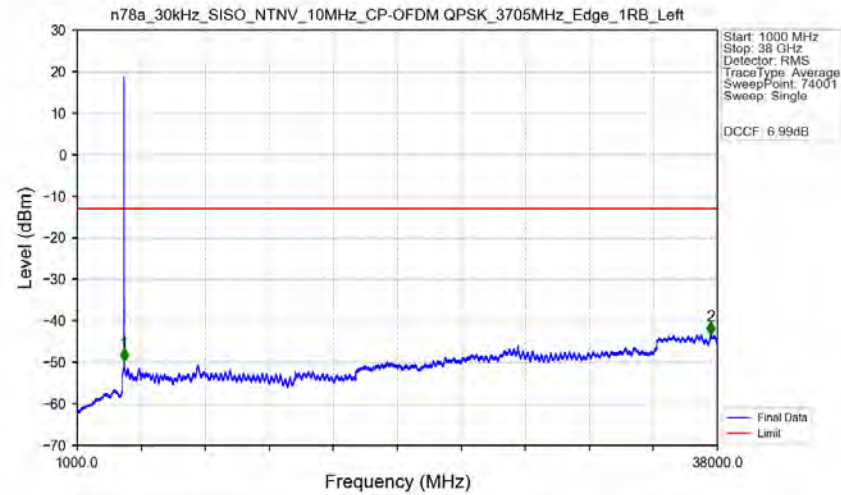
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-61.35	-13	Pass
3695	3699	0.5	CHP	2	3698.736	-43.60	-13	Pass
3699	3700	0.03	/	3	3699.981	-38.54	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.199	-57.92	-13	Pass
3711	3715	0.5	CHP	5	3711.324	-48.18	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



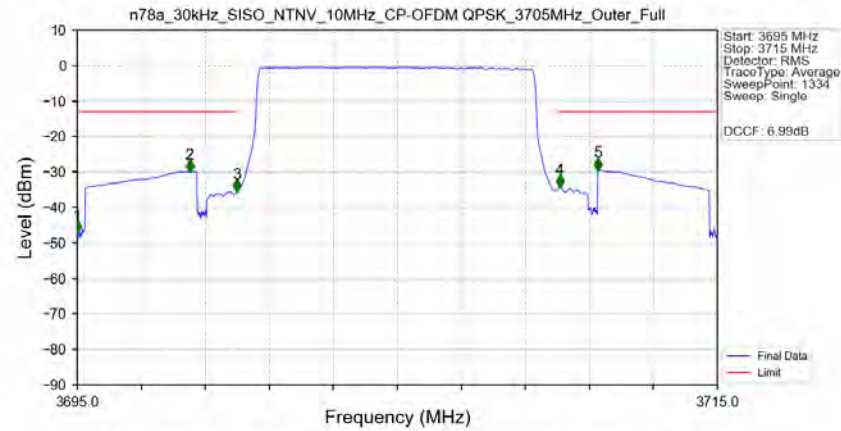
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.950	-58.89	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



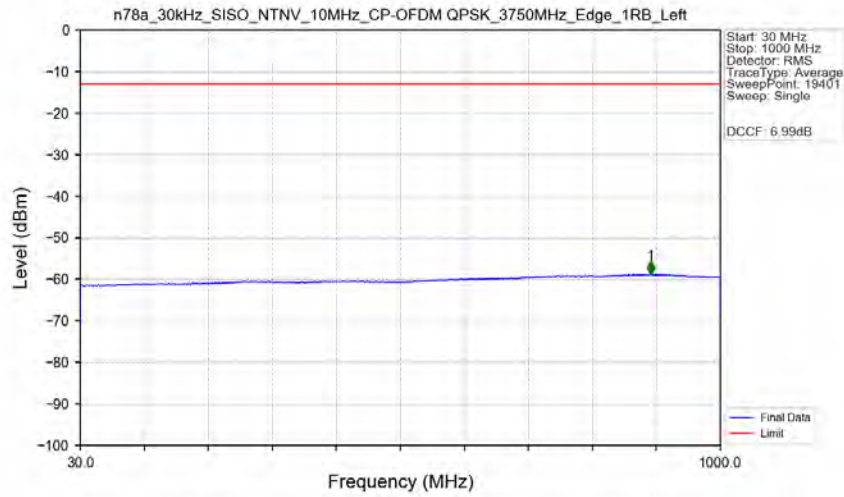
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3694.500	-49.70	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	38000	1	/	2	37617.000	-43.29	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Outer Full Ant1



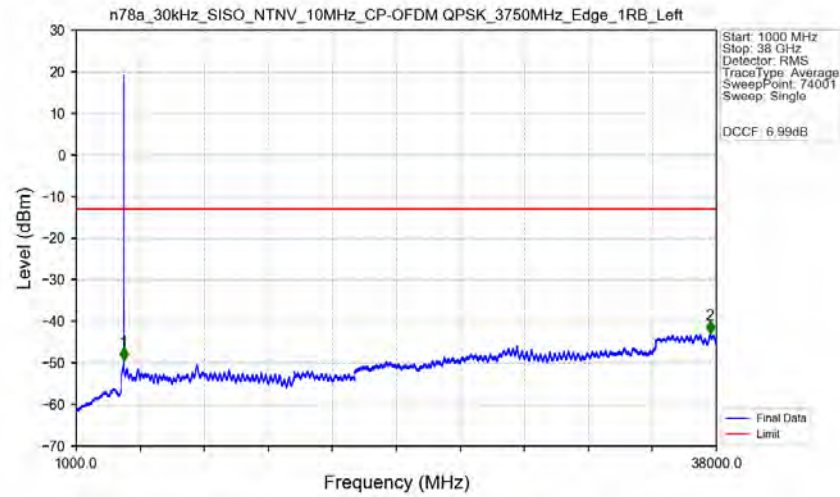
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-46.92	-13	Pass
3695	3699	0.5	CHP	2	3698.511	-29.89	-13	Pass
3699	3700	0.09452	CHP	3	3699.996	-35.35	-13	Pass
3700	3710	0.09452	CHP	/	/	/	/	/
3710	3711	0.09452	CHP	4	3710.079	-34.08	-13	Pass
3711	3715	0.5	CHP	5	3711.264	-29.30	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1



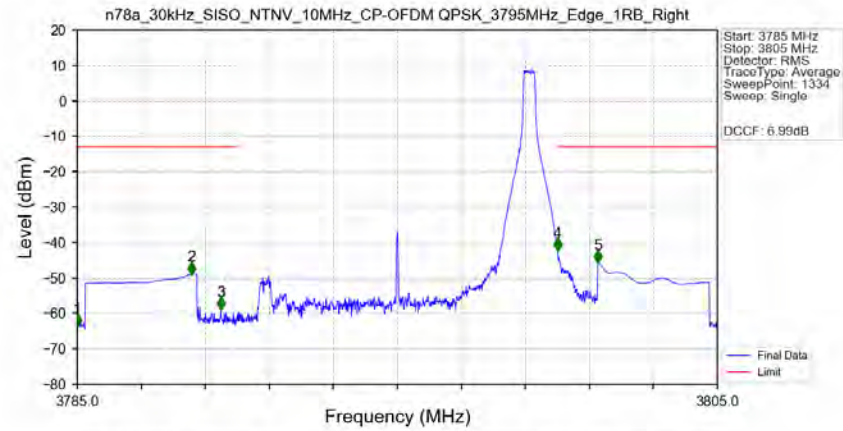
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.250	-58.81	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1



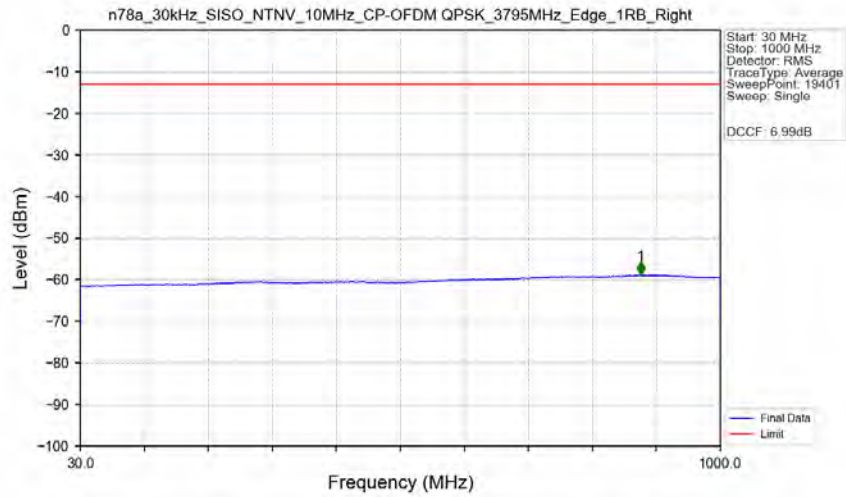
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3740	1	/	1	3739.500	-49.31	-13	Pass
3740	3760	1	/	/	/	/	/	/
3760	38000	1	/	2	37631.500	-42.98	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3795MHz Edge 1RB Right Ant1



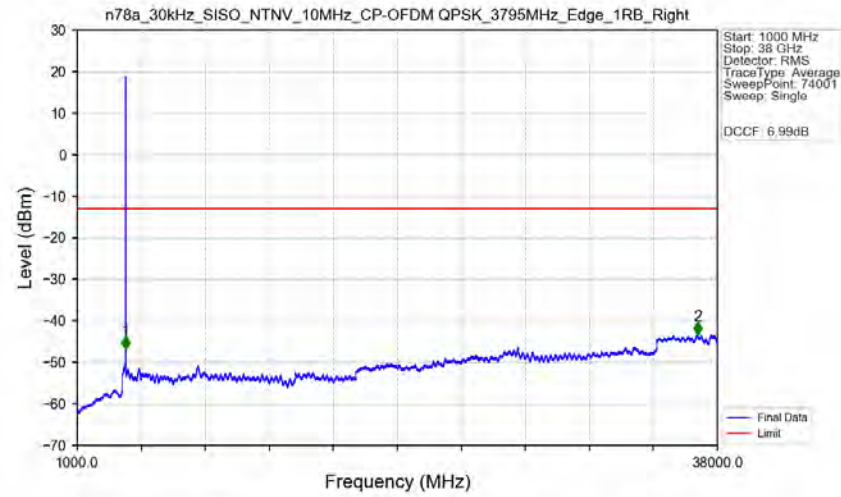
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3785	3785	0.5	/	1	3785.000	-63.46	-13	Pass
3785	3789	0.5	CHP	2	3788.571	-48.82	-13	Pass
3789	3790	0.03	/	3	3789.486	-58.76	-13	Pass
3790	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	4	3800.004	-42.11	-13	Pass
3801	3805	0.5	CHP	5	3801.264	-45.44	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3795MHz Edge 1RB Right Ant1



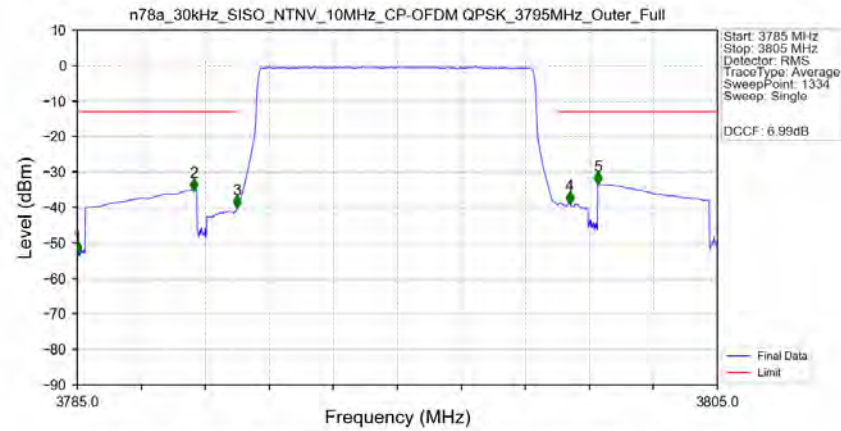
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	879.050	-58.85	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3795MHz Edge 1RB Right Ant1



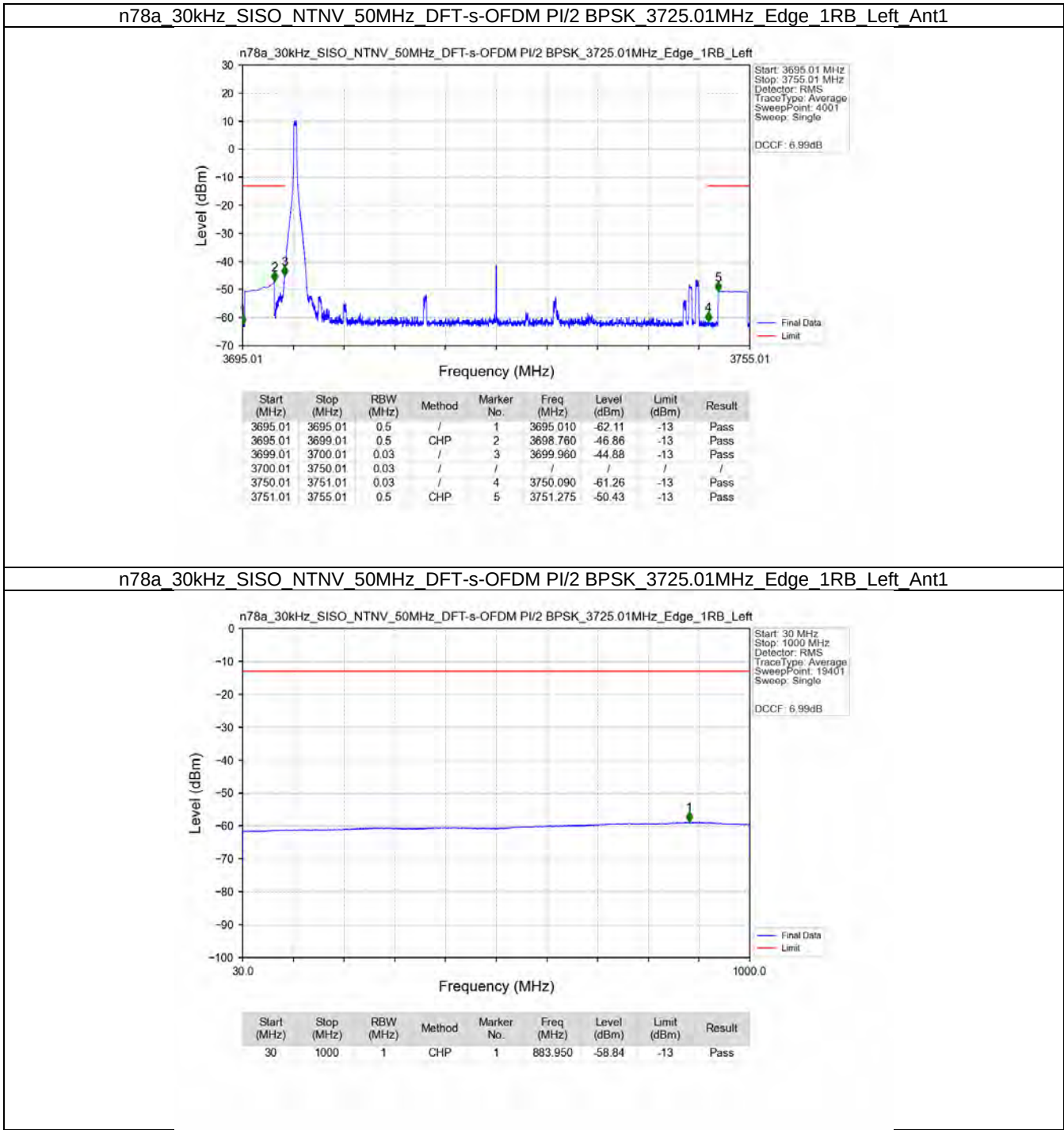
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3785	1	/	1	3784.500	-46.80	-13	Pass
3785	3805	1	/	/	/	/	/	/
3805	38000	1	/	2	36852.500	-43.36	-13	Pass

n78a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3795MHz Outer Full Ant1

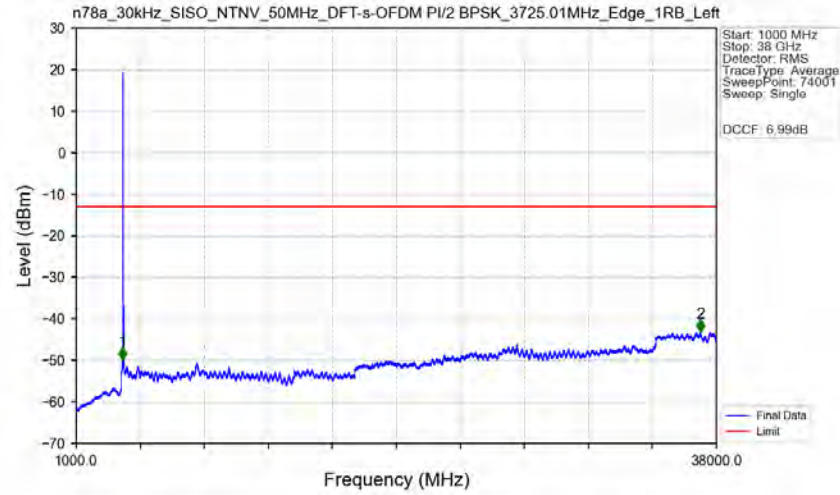


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3785	3785	0.5	/	1	3785.000	-52.67	-13	Pass
3785	3789	0.5	CHP	2	3788.646	-35.08	-13	Pass
3789	3790	0.09348	CHP	3	3789.996	-39.96	-13	Pass
3790	3800	0.09348	CHP	/	/	/	/	/
3800	3801	0.09348	CHP	4	3800.379	-38.70	-13	Pass
3801	3805	0.5	CHP	5	3801.264	-33.34	-13	Pass

5.2.2 30k_SISO_50MHz_NTNV

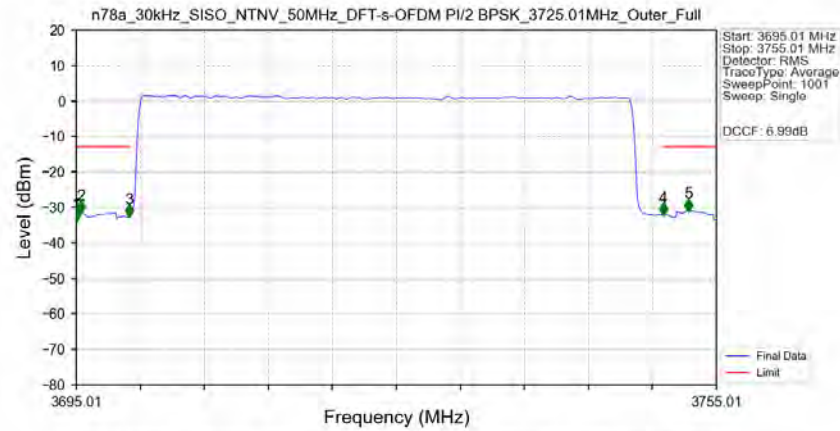


n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3725.01MHz_Edge_1RB_Left Ant1



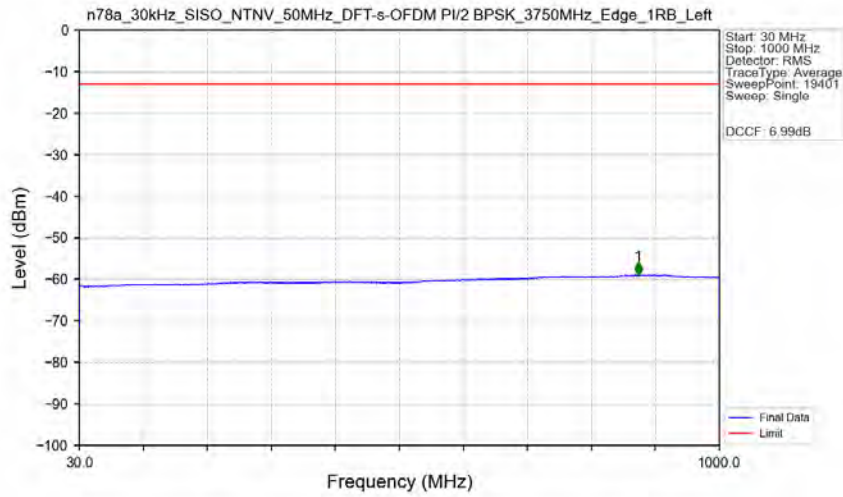
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	3677.500	-49.91	-13	Pass
3695.01	3755.01	1	/	/	/	/	/	/
3755.01	38000	1	/	2	37090.500	-43.24	-13	Pass

n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3725.01MHz_Outer_Full Ant1



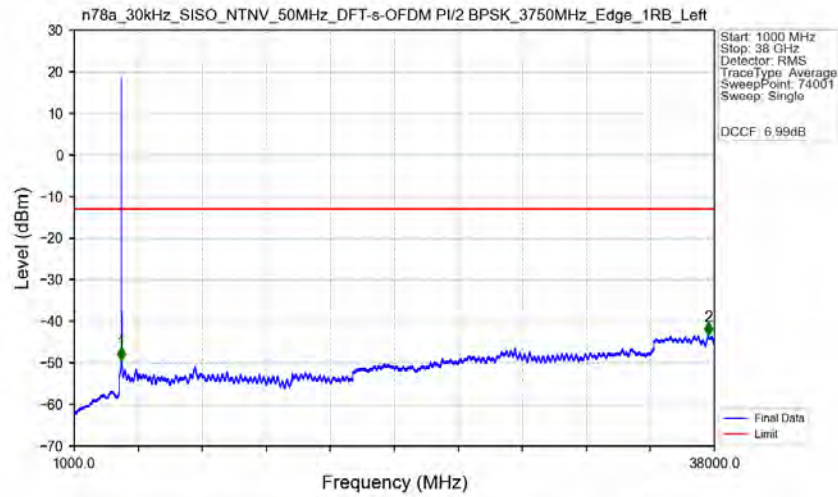
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-33.70	-13	Pass
3695.01	3699.01	0.5	CHP	2	3695.430	-31.44	-13	Pass
3699.01	3700.01	0.35	CHP	3	3699.990	-32.41	-13	Pass
3700.01	3750.01	0.35	CHP	/	/	/	/	/
3750.01	3751.01	0.35	CHP	4	3750.030	-32.09	-13	Pass
3751.01	3755.01	0.5	CHP	5	3752.370	-30.89	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3750MHz Edge 1RB Left Ant1



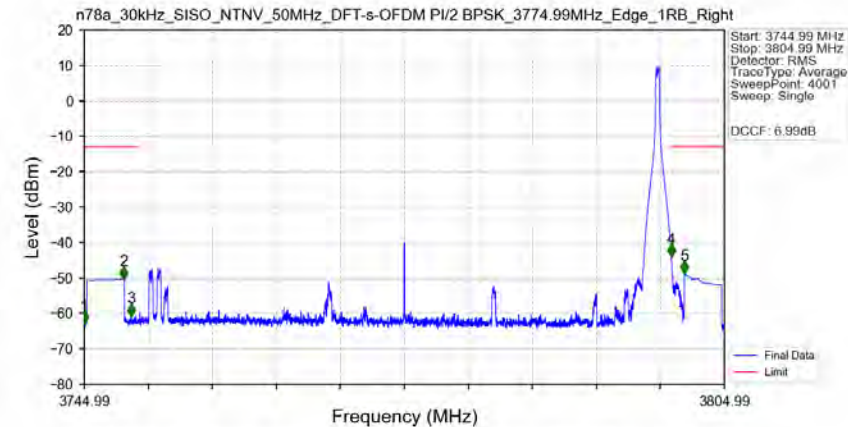
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.300	-58.97	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3750MHz Edge 1RB Left Ant1



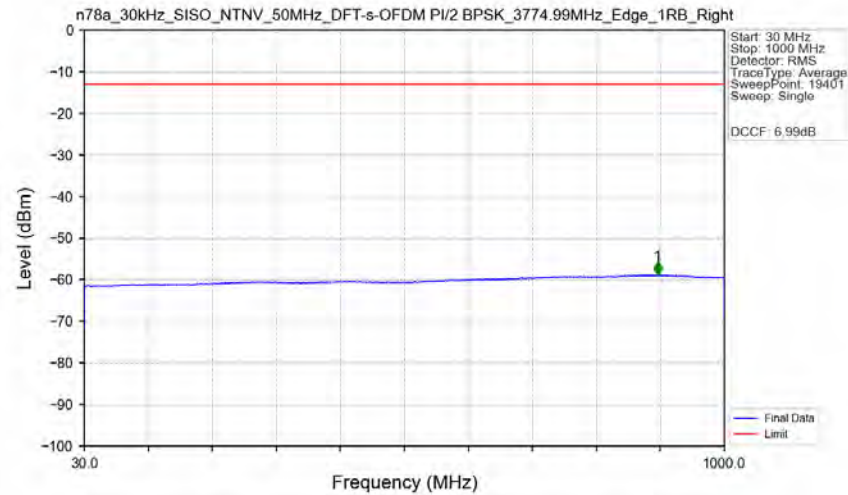
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3720	1	/	1	3702.500	-49.28	-13	Pass
3720	3780	1	/	/	/	/	/	/
3780	38000	1	/	2	37647.000	-43.42	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3774.99MHz Edge 1RB Right Ant1



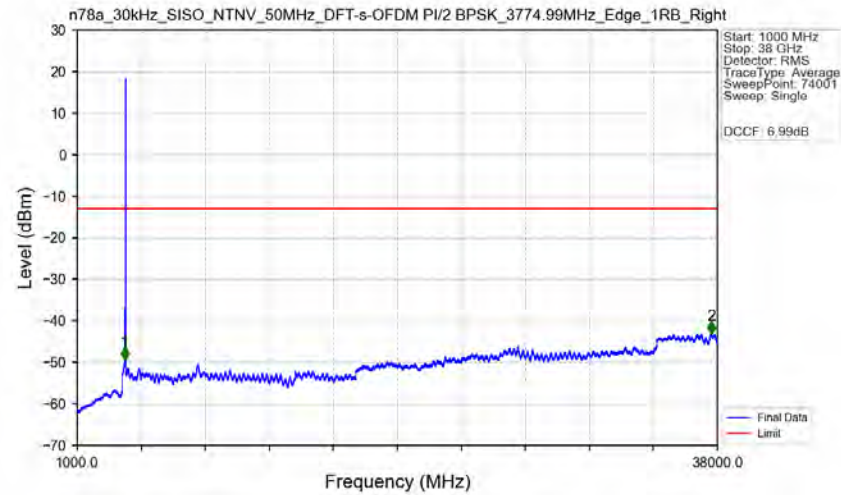
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3744.99	3744.99	0.5	/	1	3744.990	-62.56	-13	Pass
3744.99	3748.99	0.5	CHP	2	3748.710	-50.08	-13	Pass
3748.99	3749.99	0.03	/	3	3749.400	-60.59	-13	Pass
3749.99	3799.99	0.03	/	/	/	/	/	/
3799.99	3800.99	0.03	/	4	3799.995	-43.82	-13	Pass
3800.99	3804.99	0.5	CHP	5	3801.240	-48.54	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3774.99MHz Edge 1RB Right Ant1



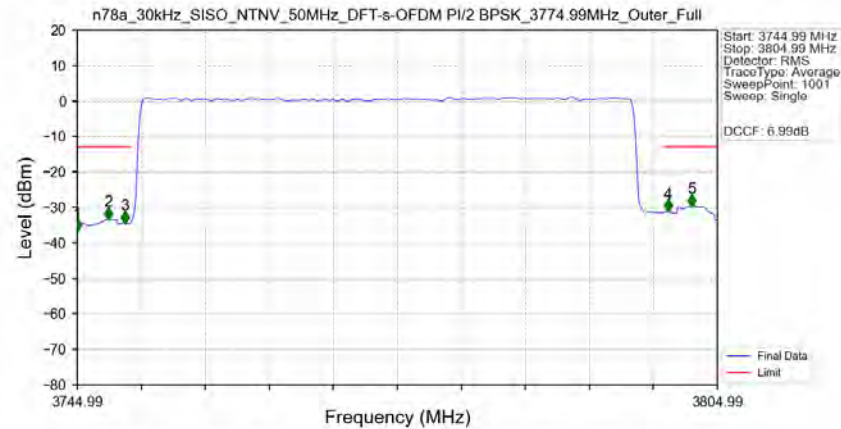
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.100	-58.85	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3774.99MHz Edge 1RB Right Ant1



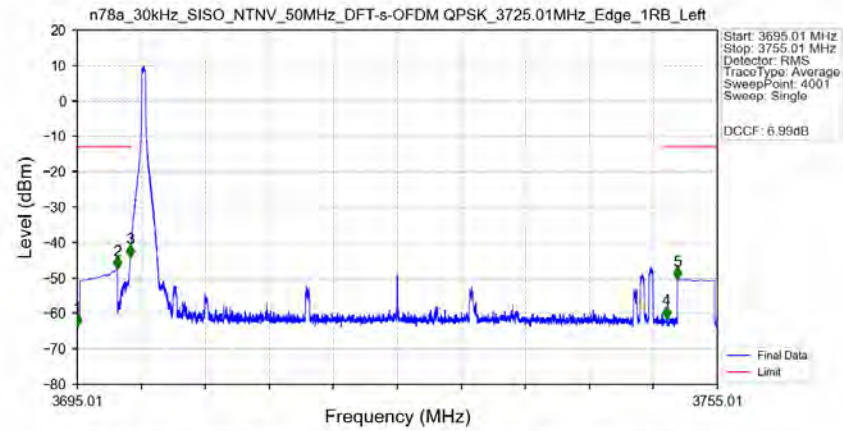
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3744.99	1	/	1	3740.500	-49.31	-13	Pass
3744.99	3804.99	1	/	/	/	/	/	/
3804.99	38000	1	/	2	37653.500	-43.11	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3774.99MHz Outer_Full Ant1



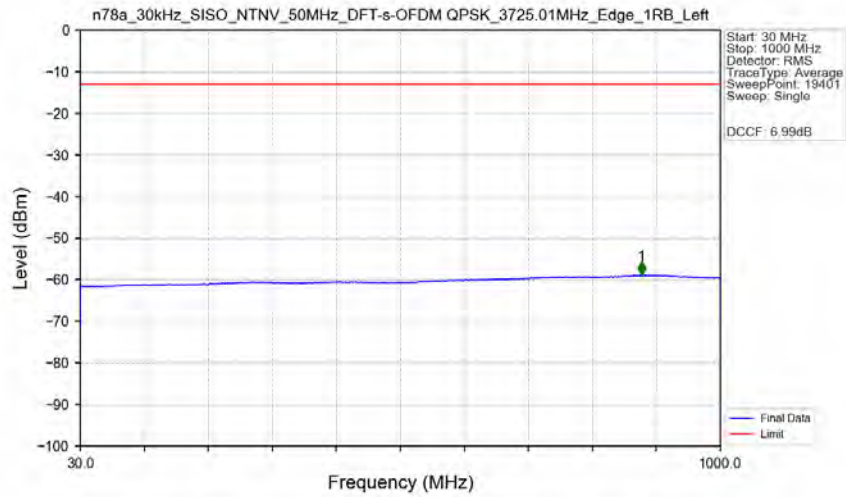
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3744.99	3744.99	0.5	/	1	3744.990	-36.56	-13	Pass
3744.99	3748.99	0.5	CHP	2	3747.930	-33.24	-13	Pass
3748.99	3749.99	0.35	CHP	3	3749.430	-34.28	-13	Pass
3749.99	3799.99	0.35	CHP	/	/	/	/	/
3799.99	3800.99	0.35	CHP	4	3800.370	-31.01	-13	Pass
3800.99	3804.99	0.5	CHP	5	3802.590	-29.60	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



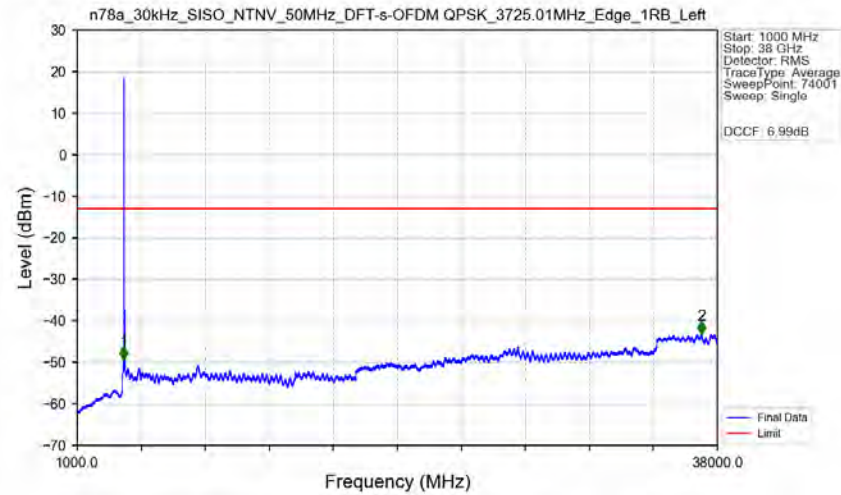
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-63.37	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-47.21	-13	Pass
3699.01	3700.01	0.03	/	3	3700.005	-43.88	-13	Pass
3700.01	3750.01	0.03	/	/	/	/	/	/
3750.01	3751.01	0.03	/	4	3750.255	-61.23	-13	Pass
3751.01	3755.01	0.5	CHP	5	3751.260	-50.25	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



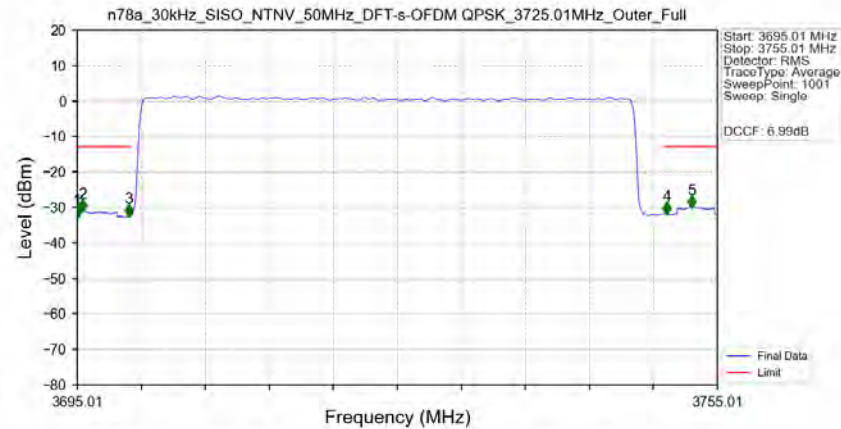
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	880.500	-58.84	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



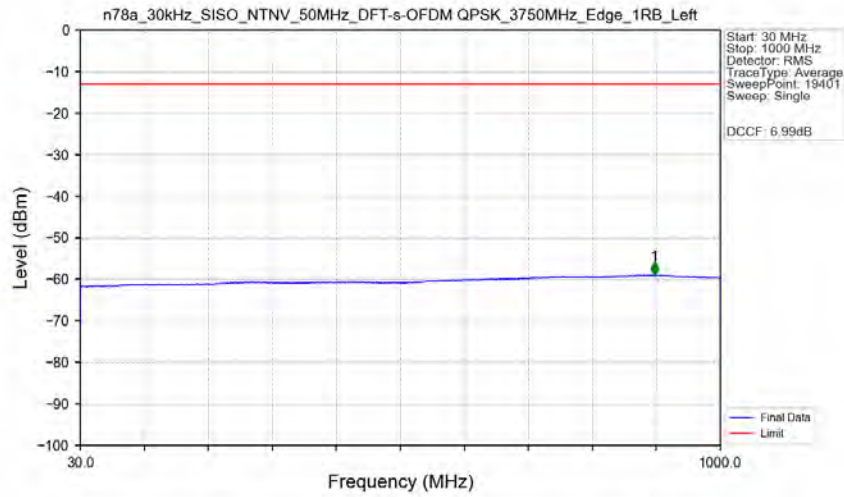
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	3677.500	-49.35	-13	Pass
3695.01	3755.01	1	/	/	/	/	/	/
3755.01	38000	1	/	2	37076.000	-43.17	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3725.01MHz Outer_Full Ant1

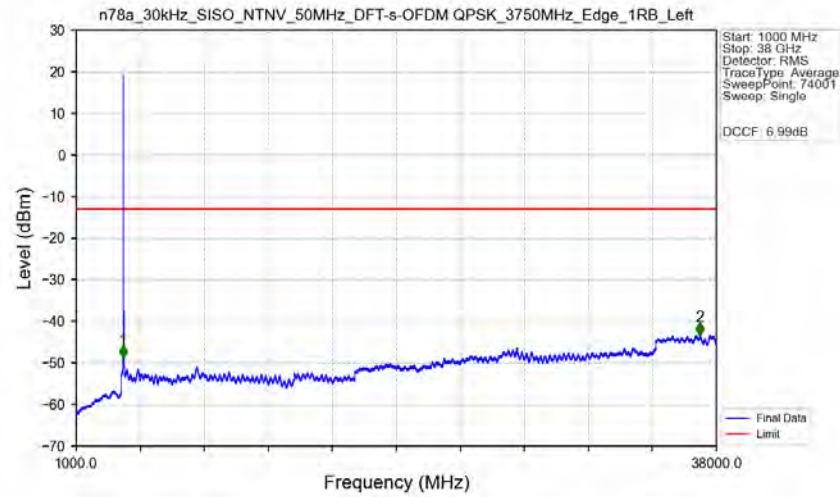


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-32.71	-13	Pass
3695.01	3699.01	0.5	CHP	2	3695.490	-31.04	-13	Pass
3699.01	3700.01	0.35	CHP	3	3699.810	-32.36	-13	Pass
3700.01	3750.01	0.35	CHP	/	/	/	/	/
3750.01	3751.01	0.35	CHP	4	3750.270	-31.75	-13	Pass
3751.01	3755.01	0.5	CHP	5	3752.610	-29.96	-13	Pass

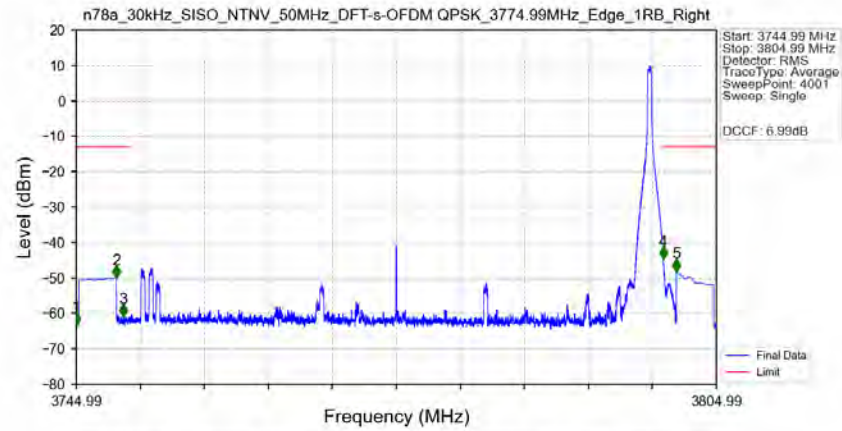
n78a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3750MHz Edge 1RB Left Ant1



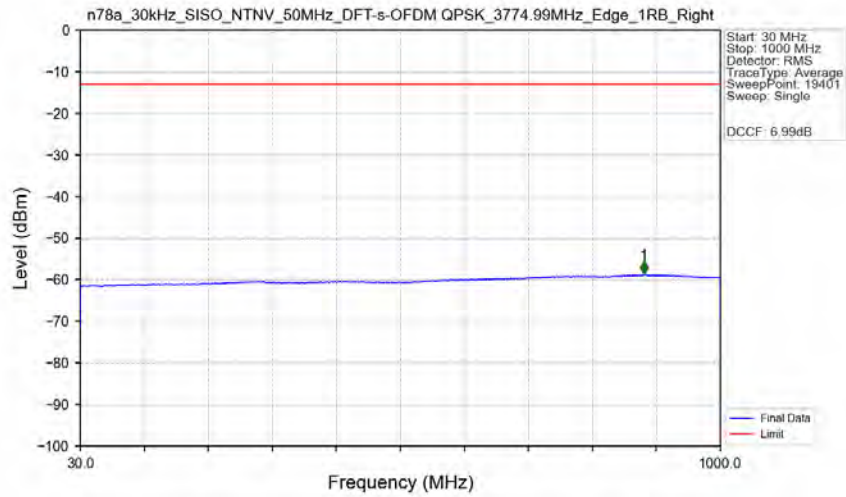
n78a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3750MHz Edge 1RB Left Ant1



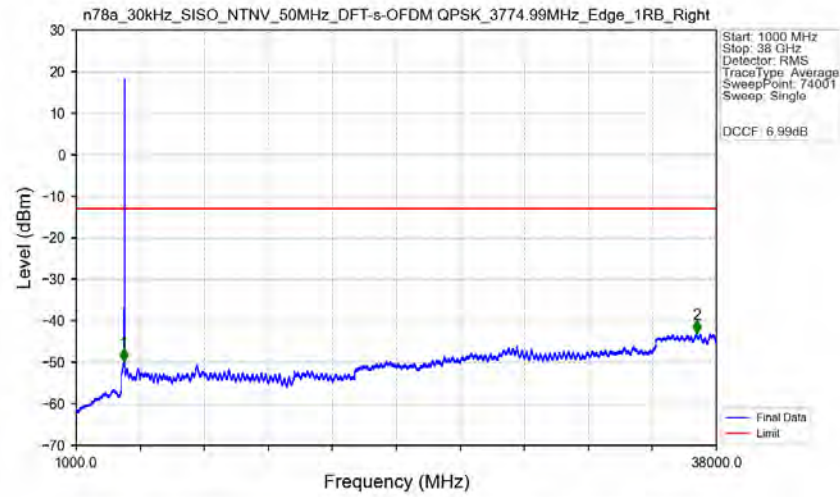
n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3774.99MHz_Edge_1RB_Right_Ant1



n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3774.99MHz_Edge_1RB_Right_Ant1

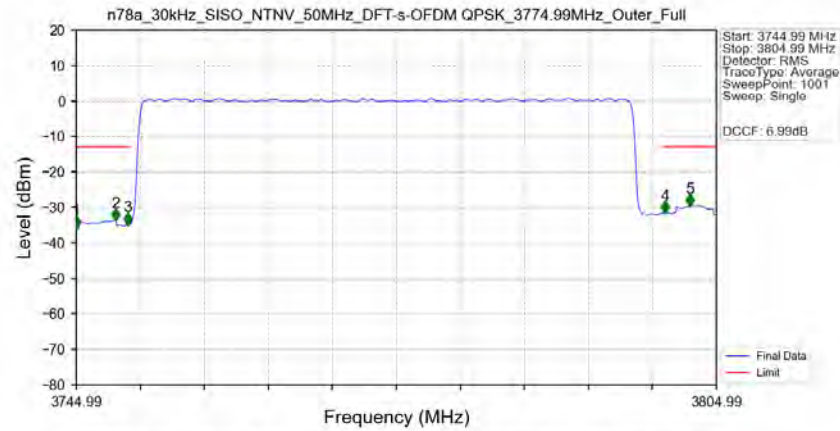


n78a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3774.99MHz Edge 1RB Right Ant1



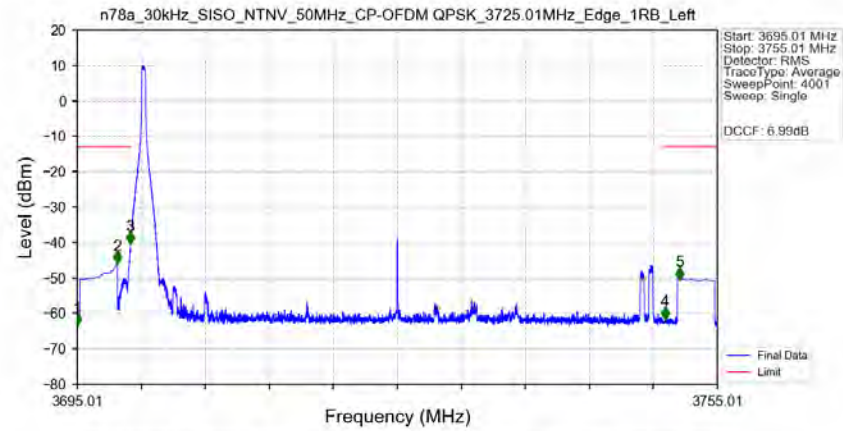
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3744.99	1	/	1	3740.000	-49.74	-13	Pass
3744.99	3804.99	1	/	/	/	/	/	/
3804.99	38000	1	/	2	36864.500	-43.02	-13	Pass

n78a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3774.99MHz Outer_Full Ant1



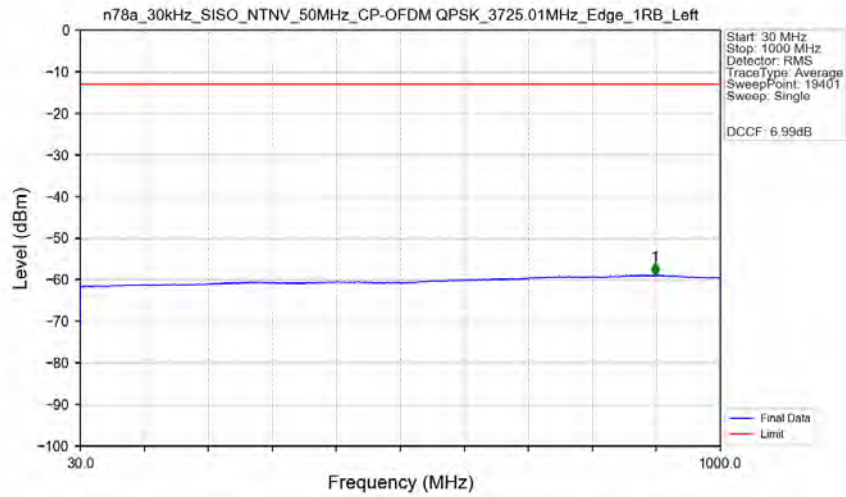
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3744.99	3744.99	0.5	/	1	3744.990	-35.55	-13	Pass
3744.99	3748.99	0.5	CHP	2	3748.710	-33.58	-13	Pass
3748.99	3749.99	0.35	CHP	3	3749.790	-34.69	-13	Pass
3749.99	3799.99	0.35	CHP	/	/	/	/	/
3799.99	3800.99	0.35	CHP	4	3800.190	-31.34	-13	Pass
3800.99	3804.99	0.5	CHP	5	3802.530	-29.53	-13	Pass

n78a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



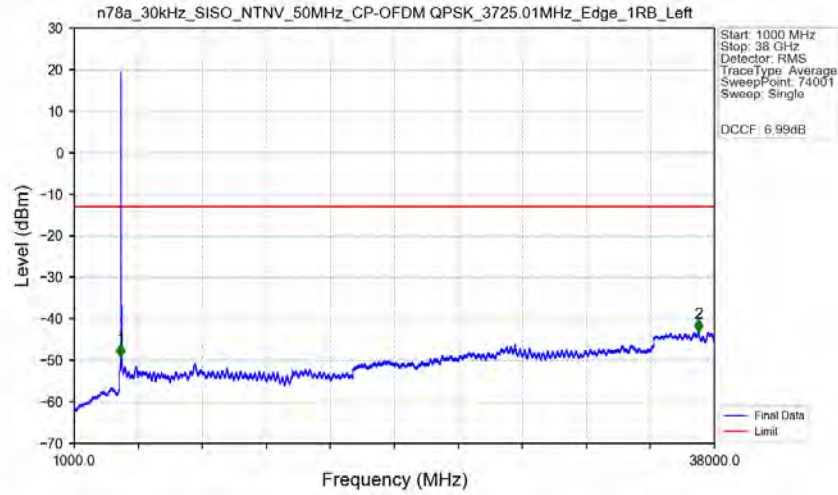
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-63.21	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-45.65	-13	Pass
3699.01	3700.01	0.03	/	3	3700.005	-40.20	-13	Pass
3700.01	3750.01	0.03	/	/	/	/	/	/
3750.01	3751.01	0.03	/	4	3750.090	-61.39	-13	Pass
3751.01	3755.01	0.5	CHP	5	3751.455	-50.31	-13	Pass

n78a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



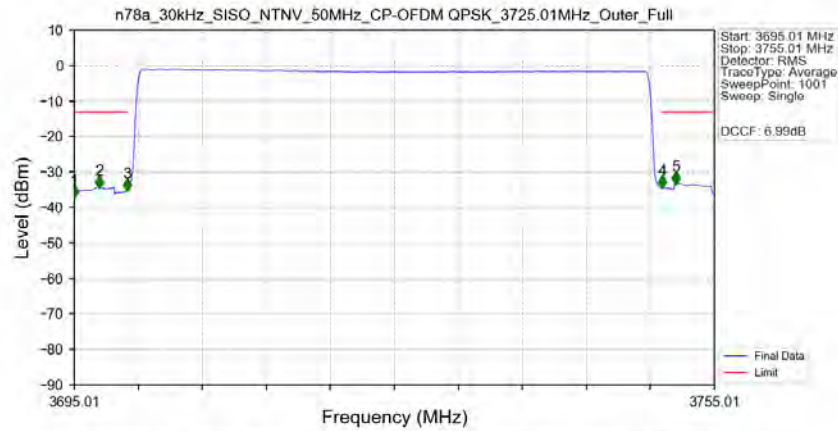
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.200	-58.90	-13	Pass

n78a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



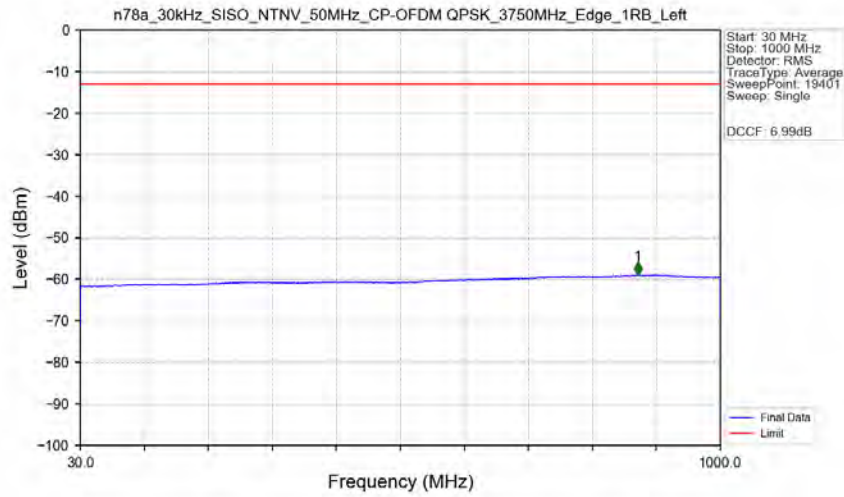
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	3677.500	-49.15	-13	Pass
3695.01	3755.01	1	/	/	/	/	/	/
3755.01	38000	1	/	2	37085.000	-43.14	-13	Pass

n78a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3725.01MHz Outer Full Ant1

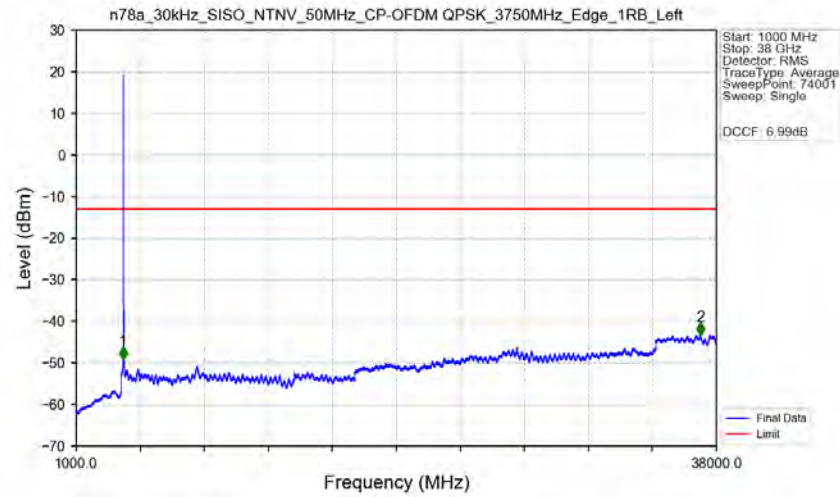


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-37.09	-13	Pass
3695.01	3699.01	0.5	CHP	2	3697.350	-34.28	-13	Pass
3699.01	3700.01	0.35	CHP	3	3699.990	-35.23	-13	Pass
3700.01	3750.01	0.35	CHP	/	/	/	/	/
3750.01	3751.01	0.35	CHP	4	3750.150	-34.35	-13	Pass
3751.01	3755.01	0.5	CHP	5	3751.410	-33.24	-13	Pass

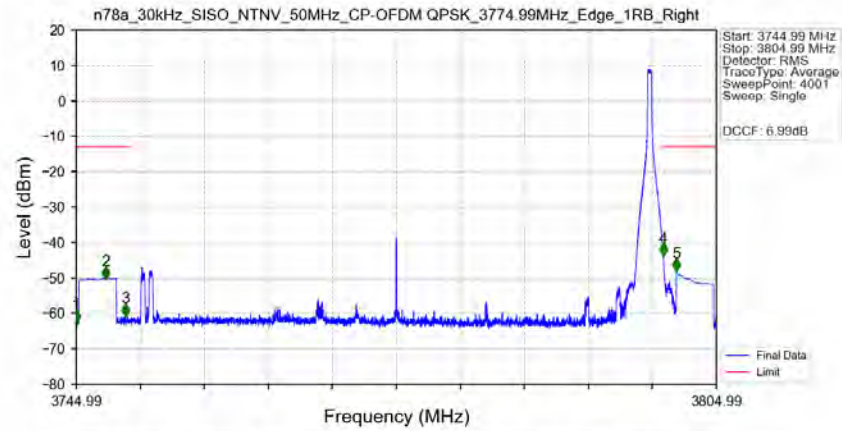
n78a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1



n78a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1

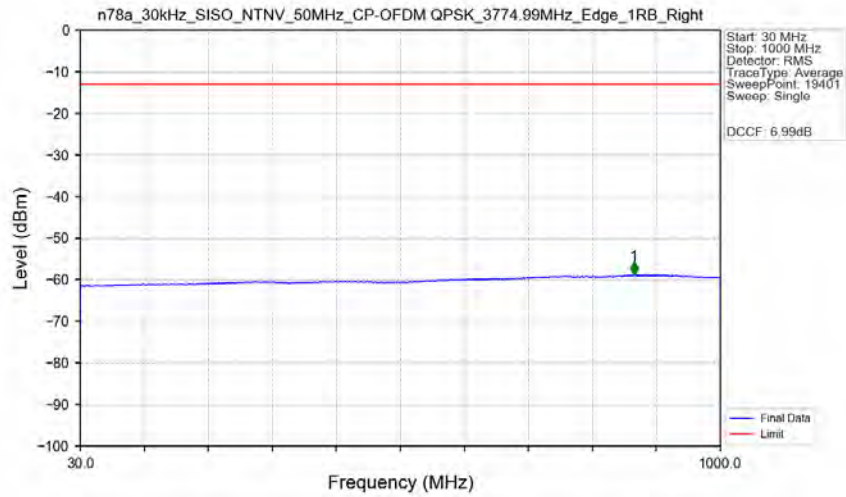


n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3774.99MHz_Edge_1RB_Right_Ant1



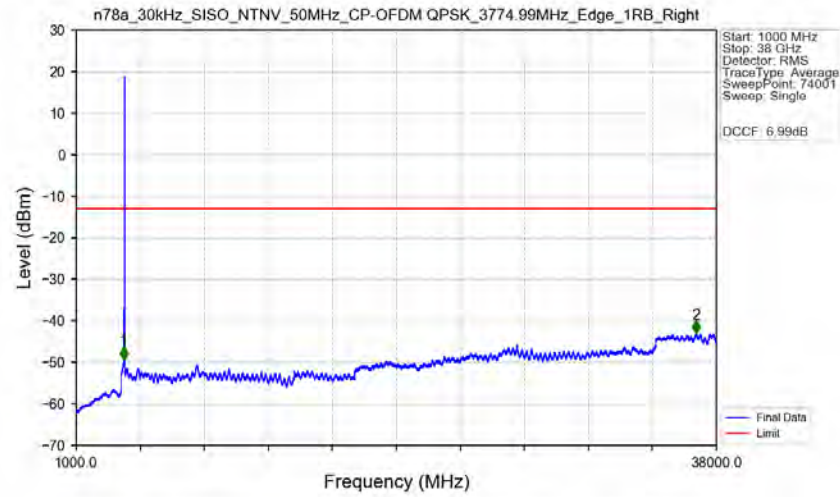
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3744.99	3744.99	0.5	/	1	3744.990	-62.25	-13	Pass
3744.99	3748.99	0.5	CHP	2	3747.735	-50.09	-13	Pass
3748.99	3749.99	0.03	/	3	3749.625	-60.57	-13	Pass
3749.99	3799.99	0.03	/	/	/	/	/	/
3799.99	3800.99	0.03	/	4	3799.995	-43.56	-13	Pass
3800.99	3804.99	0.5	CHP	5	3801.240	-47.88	-13	Pass

n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3774.99MHz_Edge_1RB_Right_Ant1



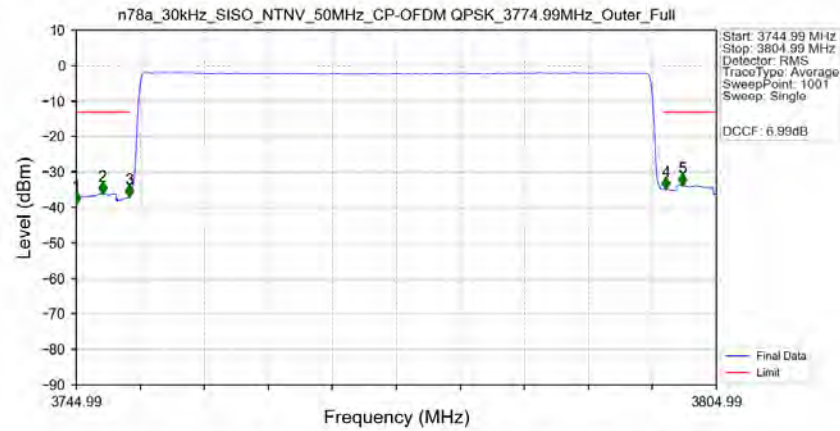
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	869.150	-58.74	-13	Pass

n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3774.99MHz_Edge_1RB_Right Ant1



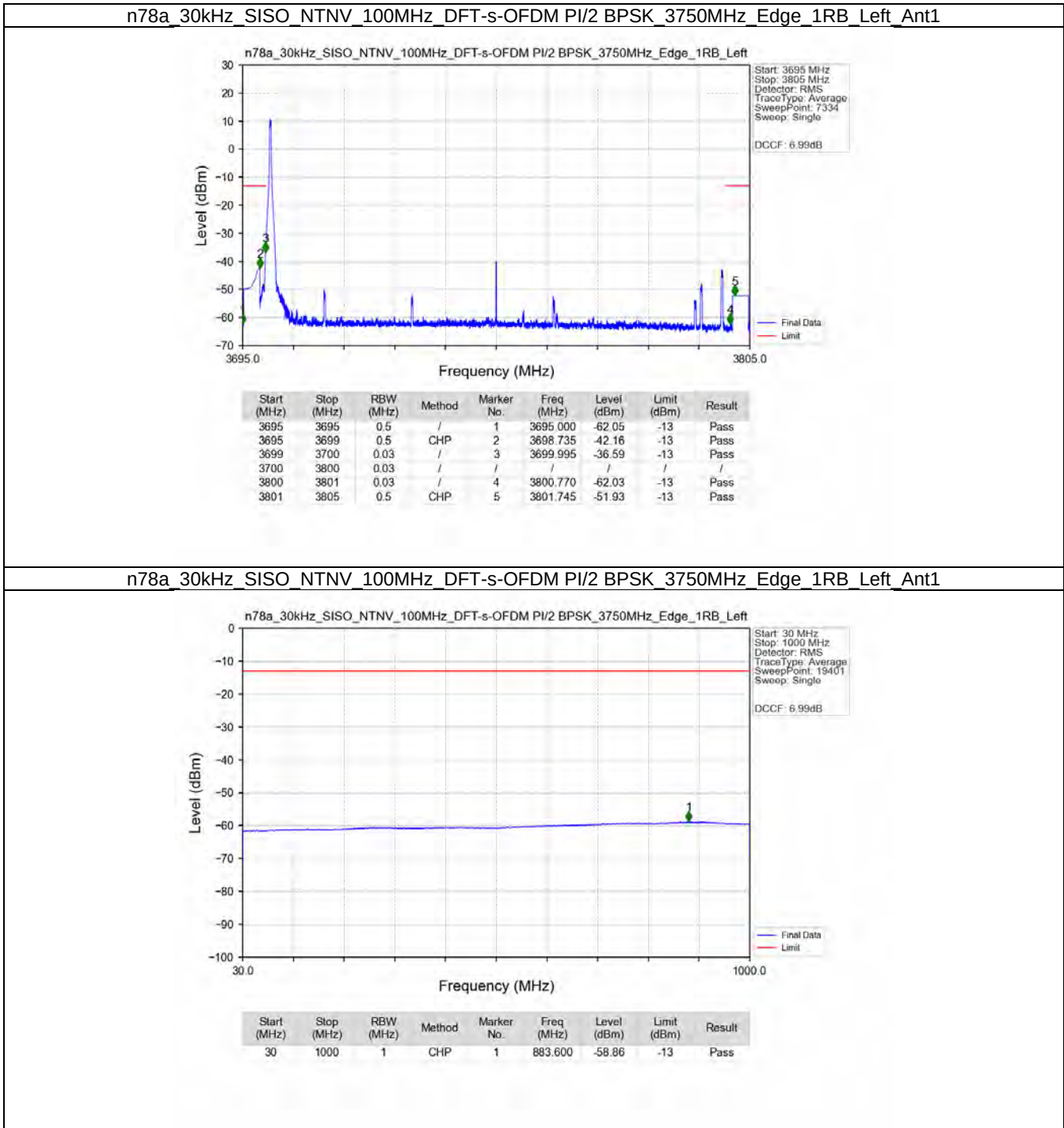
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3744.99	1	/	1	3738.000	-49.28	-13	Pass
3744.99	3804.99	1	/	/	/	/	/	/
3804.99	38000	1	/	2	36824.000	-43.07	-13	Pass

n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3774.99MHz_Outer_Full_Ant1

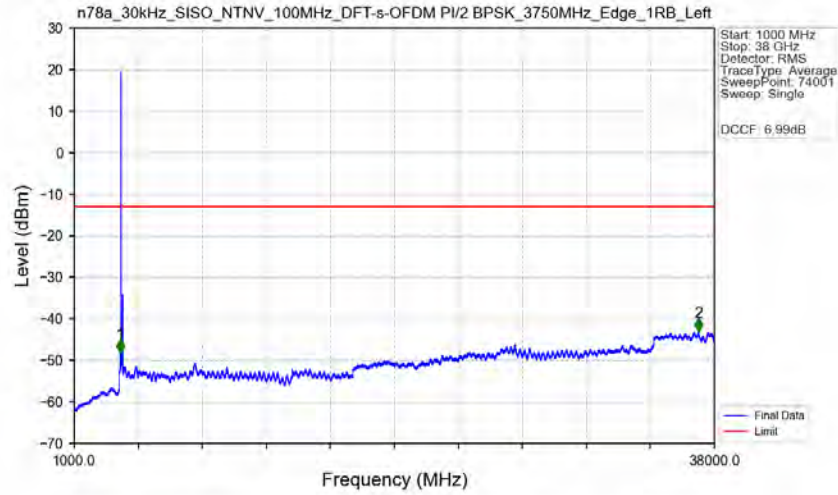


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3744.99	3744.99	0.5	/	1	3744.990	-38.71	-13	Pass
3744.99	3748.99	0.5	CHP	2	3747.450	-36.05	-13	Pass
3748.99	3749.99	0.35	CHP	3	3749.970	-36.89	-13	Pass
3749.99	3799.99	0.35	CHP	/	/	/	/	/
3799.99	3800.99	0.35	CHP	4	3800.250	-34.74	-13	Pass
3800.99	3804.99	0.5	CHP	5	3801.810	-33.72	-13	Pass

5.2.3 30k_SISO_100MHz_NTNV

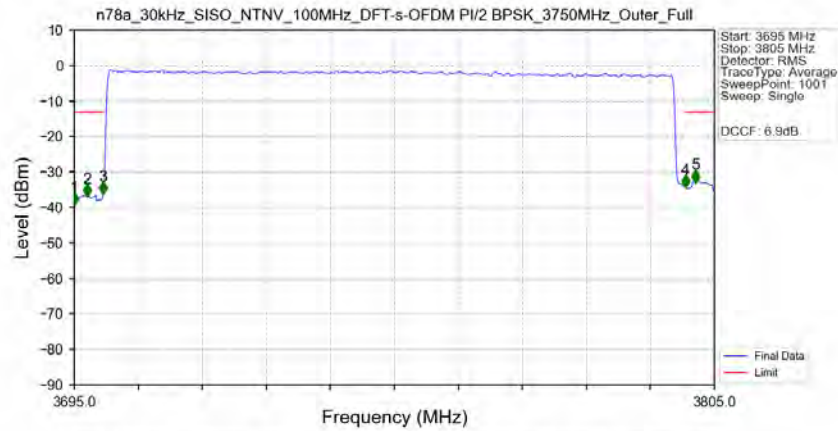


n78a 30kHz SISO NTV 100MHz DFT-s-OFDM PI/2 BPSK 3750MHz Edge 1RB Left Ant1



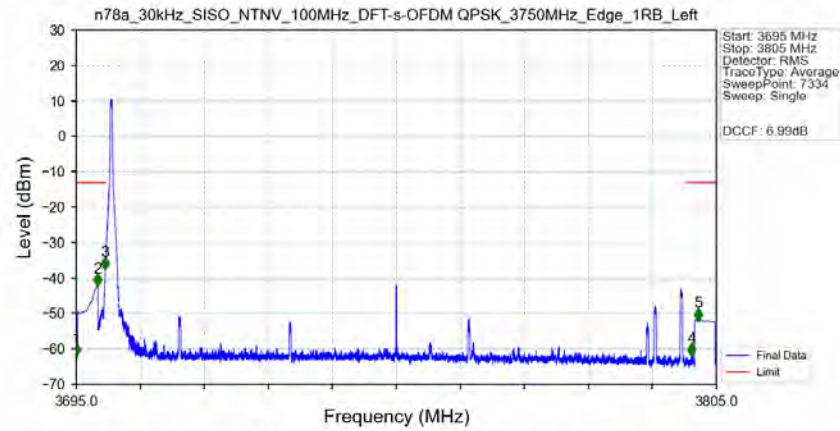
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3652.000	-48.02	-13	Pass
3695	3805	1	/	/	/	/	/	/
3805	38000	1	/	2	37079.500	-43.06	-13	Pass

n78a 30kHz SISO NTV 100MHz DFT-s-OFDM PI/2 BPSK 3750MHz Outer Full Ant1



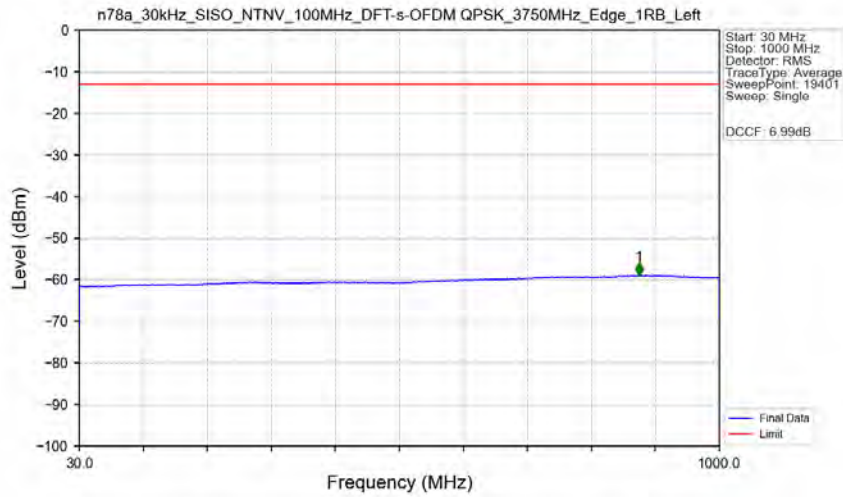
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-38.98	-13	Pass
3695	3699	0.5	CHP	2	3697.200	-36.65	-13	Pass
3699	3700	0.35	CHP	3	3699.950	-36.13	-13	Pass
3700	3800	0.35	CHP	/	/	/	/	/
3800	3801	0.35	CHP	4	3800.050	-34.12	-13	Pass
3801	3805	0.5	CHP	5	3801.700	-32.75	-13	Pass

n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant1



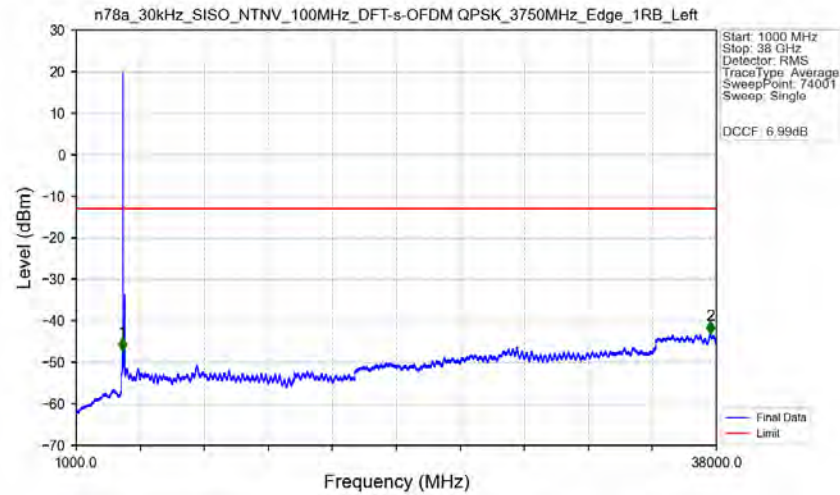
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-61.83	-13	Pass
3695	3699	0.5	CHP	2	3698.705	-42.13	-13	Pass
3699	3700	0.03	/	3	3699.995	-37.38	-13	Pass
3700	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	4	3800.770	-61.85	-13	Pass
3801	3805	0.5	CHP	5	3801.895	-51.88	-13	Pass

n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant1



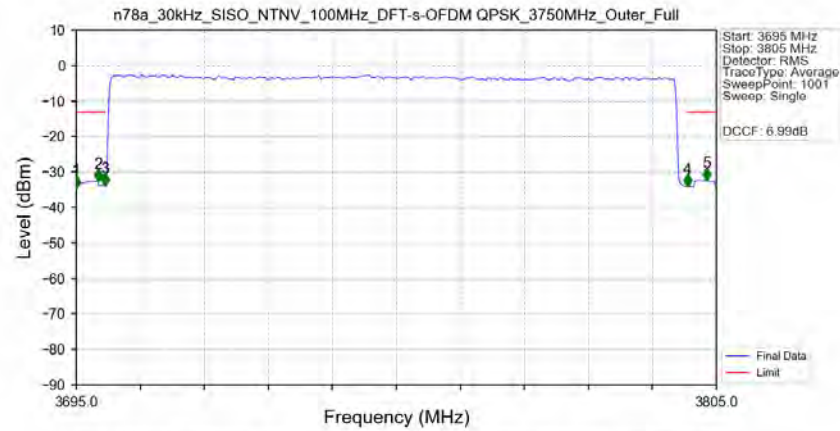
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.900	-58.95	-13	Pass

n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left Ant1



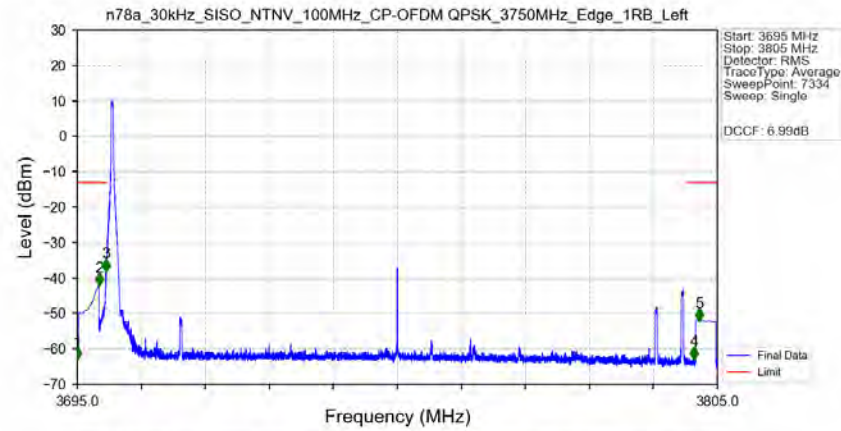
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3652.000	-47.17	-13	Pass
3695	3805	1	/	/	/	/	/	/
3805	38000	1	/	2	37639.500	-43.24	-13	Pass

n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3750MHz_Outer_Full Ant1



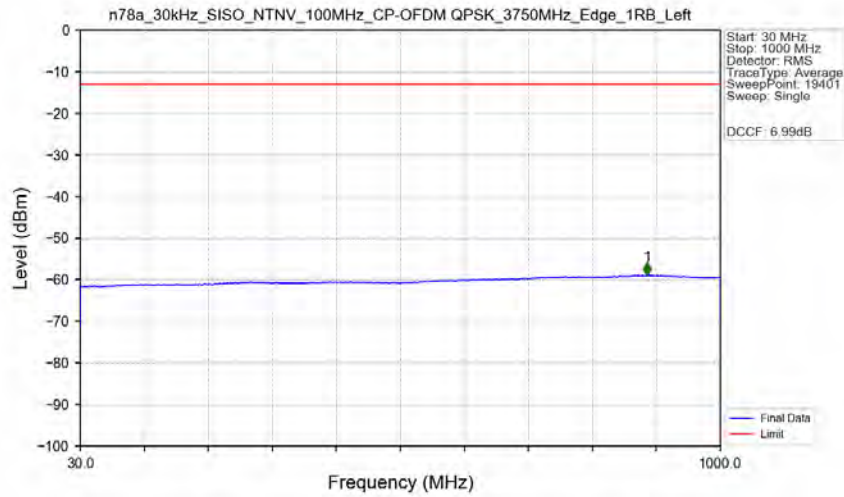
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-34.26	-13	Pass
3695	3699	0.5	CHP	2	3698.740	-32.49	-13	Pass
3699	3700	0.35	CHP	3	3699.950	-33.65	-13	Pass
3700	3800	0.35	CHP	/	/	/	/	/
3800	3801	0.35	CHP	4	3800.050	-33.99	-13	Pass
3801	3805	0.5	CHP	5	3803.350	-32.14	-13	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1



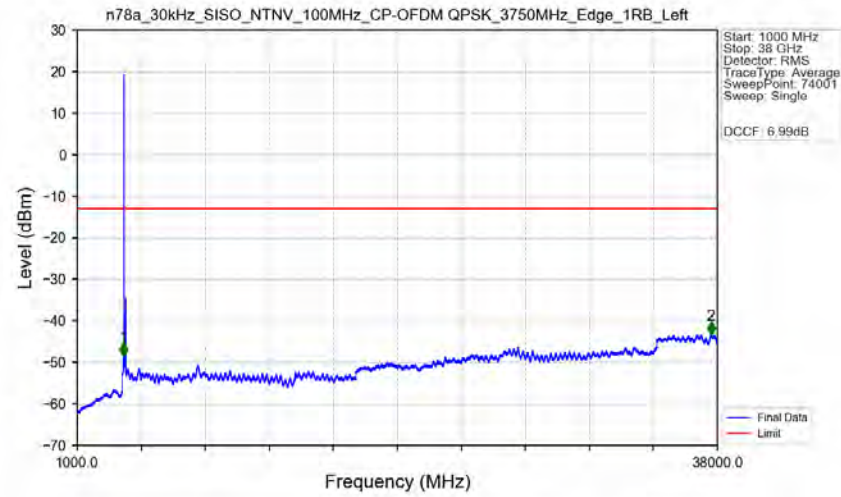
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-62.78	-13	Pass
3695	3699	0.5	CHP	2	3698.735	-41.87	-13	Pass
3699	3700	0.03	/	3	3699.980	-37.95	-13	Pass
3700	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	4	3800.995	-62.74	-13	Pass
3801	3805	0.5	CHP	5	3801.850	-51.97	-13	Pass

n78a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1



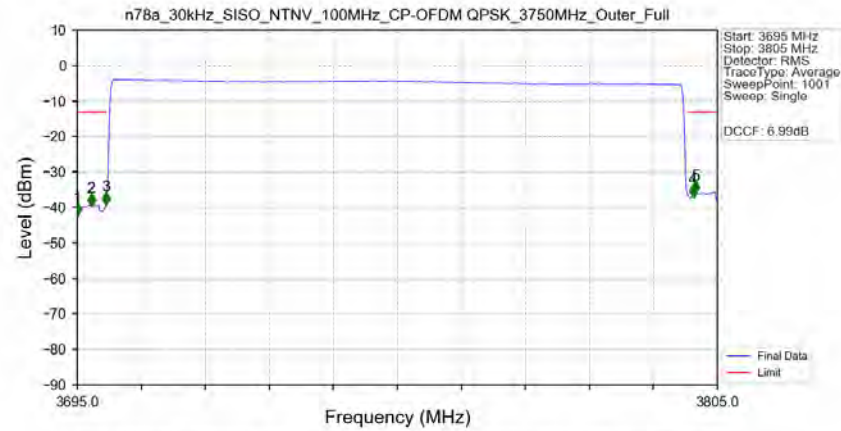
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.050	-58.90	-13	Pass

n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3750MHz_Edge_1RB_Left Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3652.000	-48.48	-13	Pass
3695	3805	1	/	/	/	/	/	/
3805	38000	1	/	2	37630.500	-43.26	-13	Pass

n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3750MHz_Outer_Full Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-42.09	-13	Pass
3695	3699	0.5	CHP	2	3697.420	-39.39	-13	Pass
3699	3700	0.35	CHP	3	3699.950	-38.92	-13	Pass
3700	3800	0.35	CHP	/	/	/	/	/
3800	3801	0.35	CHP	4	3800.820	-36.83	-13	Pass
3801	3805	0.5	CHP	5	3801.260	-35.77	-13	Pass

6. Field Strength of Spurious Radiation

NR N78b (3700-3800)-FCC-Middle channel, Modulation: QPSK, Bandwidth:100MHz, 1RB#1								
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	-54.33	-13	-41.33	-61.02	4.94	11.63	Horizontal	Pass
11115.0	-54.89	-13	-41.89	-62.34	5.81	13.26	Horizontal	Pass
14820.0	-54.08	-13	-41.08	-61.64	6.92	14.48	Horizontal	Pass
7410.0	-56.72	-13	-43.72	-63.41	4.94	11.63	Vertical	Pass
11115.0	-55.28	-13	-42.28	-62.73	5.81	13.26	Vertical	Pass
14820.0	-53.9	-13	-40.9	-61.46	6.92	14.48	Vertical	Pass

NSA_7A_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
7491.0	-56.84	-13	-43.84	-63.63	4.94	11.73	Horizontal	Pass
11236.5	-54.62	-13	-41.62	-62.05	5.83	13.26	Horizontal	Pass
14982.0	-53.53	-13	-40.53	-60.99	7.06	14.52	Horizontal	Pass
7491.0	-59.65	-13	-46.65	-66.44	4.94	11.73	Vertical	Pass
11236.5	-55.19	-13	-42.19	-62.62	5.83	13.26	Vertical	Pass
14982.0	-53.6	-13	-40.6	-61.06	7.06	14.52	Vertical	Pass