		Outer_Full	21.93	/	/	22.68	/	/	<=33	Pass
		Inner_Full	23.34	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Left	23.12	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Right	23.37	/	/	24.12	/	/	<=33	Pass
	2536.02	Edge_1RB_Left	21.20	/	/	21.95	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	22.21	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.48	/	/	<=33	Pass
		Inner_Full	23.09	/	/	23.84	/	/	<=33	Pass
		Inner_1RB_Left	23.21	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Right	23.35	/	/	24.10	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.39	/	/	22.14	/	/	<=33	Pass
		Edge_1RB_Right	20.76	/	/	21.51	/	/	<=33	Pass
		Outer_Full	21.50	/	/	22.25	/	/	<=33	Pass
		Inner_Full	23.02	/	/	23.77	/	/	<=33	Pass
		Inner_1RB_Left	23.24	/	/	23.99	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	23.71	/	/	<=33	Pass
CP-OFDM 16 QAM	2592.99	Edge_1RB_Left	21.00	/	/	21.75	/	/	<=33	Pass
		Edge_1RB_Right	20.91	/	/	21.66	/	/	<=33	Pass
		Outer_Full	21.87	/	/	22.62	/	/	<=33	Pass
		Inner_Full	22.97	/	/	23.72	/	/	<=33	Pass
		Inner_1RB_Left	22.63	/	/	23.38	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	22.97	/	/	<=33	Pass
	2536.02	Edge_1RB_Left	20.88	/	/	21.63	/	/	<=33	Pass
		Edge_1RB_Right	21.14	/	/	21.89	/	/	<=33	Pass
		Outer_Full	21.65	/	/	22.40	/	/	<=33	Pass
		Inner_Full	22.62	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	22.38	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	23.38	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.03	/	/	21.78	/	/	<=33	Pass
		Edge_1RB_Right	20.53	/	/	21.28	/	/	<=33	Pass
		Outer_Full	21.64	/	/	22.39	/	/	<=33	Pass
		Inner_Full	22.57	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Left	22.39	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	23.10	/	/	<=33	Pass
CP-OFDM 64 QAM	2592.99	Edge_1RB_Left	21.44	/	/	22.19	/	/	<=33	Pass
		Edge_1RB_Right	21.32	/	/	22.07	/	/	<=33	Pass
		Outer_Full	21.53	/	/	22.28	/	/	<=33	Pass
		Inner_Full	21.57	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Left	21.44	/	/	22.19	/	/	<=33	Pass
		Inner_1RB_Right	21.27	/	/	22.02	/	/	<=33	Pass
	2536.02	Edge_1RB_Left	21.31	/	/	22.06	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	22.43	/	/	<=33	Pass
		Outer_Full	21.23	/	/	21.98	/	/	<=33	Pass
		Inner_Full	21.21	/	/	21.96	/	/	<=33	Pass
		Inner_1RB_Left	21.37	/	/	22.12	/	/	<=33	Pass
		Inner_1RB_Right	21.58	/	/	22.33	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.49	/	/	22.24	/	/	<=33	Pass
		Edge_1RB_Right	21.01	/	/	21.76	/	/	<=33	Pass
		Outer_Full	21.04	/	/	21.79	/	/	<=33	Pass
		Inner_Full	21.14	/	/	21.89	/	/	<=33	Pass
		Inner_1RB_Left	21.53	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Right	21.02	/	/	21.77	/	/	<=33	Pass
CP-OFDM 256 QAM	2592.99	Edge_1RB_Left	18.44	/	/	19.19	/	/	<=33	Pass
		Edge_1RB_Right	18.29	/	/	19.04	/	/	<=33	Pass
		Outer_Full	18.62	/	/	19.37	/	/	<=33	Pass
		Inner_Full	18.67	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Left	18.56	/	/	19.31	/	/	<=33	Pass
		Inner_1RB_Right	18.28	/	/	19.03	/	/	<=33	Pass
	2536.02	Edge_1RB_Left	18.37	/	/	19.12	/	/	<=33	Pass

		Edge_1RB_Right	18.69	/	/	19.44	/	/	<=33	Pass
		Outer_Full	18.28	/	/	19.03	/	/	<=33	Pass
		Inner_Full	18.27	/	/	19.02	/	/	<=33	Pass
		Inner_1RB_Left	18.39	/	/	19.14	/	/	<=33	Pass
		Inner_1RB_Right	18.65	/	/	19.40	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	18.51	/	/	19.26	/	/	<=33	Pass
		Edge_1RB_Right	18.01	/	/	18.76	/	/	<=33	Pass
		Outer_Full	18.13	/	/	18.88	/	/	<=33	Pass
		Inner_Full	18.11	/	/	18.86	/	/	<=33	Pass
		Inner_1RB_Left	18.54	/	/	19.29	/	/	<=33	Pass
		Inner_1RB_Right	18.07	/	/	18.82	/	/	<=33	Pass
Note1: Antenna Gain: Ant31: 0.75dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 30k_SISO_90MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 90MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant31	Ant2	Sum	Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	21.12	/	/	21.87	/	/	<=33	Pass
		Edge_1RB_Right	21.13	/	/	21.88	/	/	<=33	Pass
		Outer_Full	24.34	/	/	25.09	/	/	<=33	Pass
		Inner_Full	24.85	/	/	25.60	/	/	<=33	Pass
		Inner_1RB_Left	24.38	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Right	24.44	/	/	25.19	/	/	<=33	Pass
	2541	Edge_1RB_Left	21.20	/	/	21.95	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	22.21	/	/	<=33	Pass
		Outer_Full	24.24	/	/	24.99	/	/	<=33	Pass
		Inner_Full	24.67	/	/	25.42	/	/	<=33	Pass
		Inner_1RB_Left	24.61	/	/	25.36	/	/	<=33	Pass
		Inner_1RB_Right	24.71	/	/	25.46	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.44	/	/	22.19	/	/	<=33	Pass
		Edge_1RB_Right	20.91	/	/	21.66	/	/	<=33	Pass
		Outer_Full	24.05	/	/	24.80	/	/	<=33	Pass
		Inner_Full	24.56	/	/	25.31	/	/	<=33	Pass
		Inner_1RB_Left	24.73	/	/	25.48	/	/	<=33	Pass
		Inner_1RB_Right	24.40	/	/	25.15	/	/	<=33	Pass
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left	21.05	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	21.83	/	/	<=33	Pass
		Outer_Full	23.79	/	/	24.54	/	/	<=33	Pass
		Inner_Full	24.80	/	/	25.55	/	/	<=33	Pass
		Inner_1RB_Left	24.41	/	/	25.16	/	/	<=33	Pass
		Inner_1RB_Right	24.51	/	/	25.26	/	/	<=33	Pass
	2541	Edge_1RB_Left	21.15	/	/	21.90	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	22.15	/	/	<=33	Pass
		Outer_Full	23.66	/	/	24.41	/	/	<=33	Pass
		Inner_Full	24.60	/	/	25.35	/	/	<=33	Pass
		Inner_1RB_Left	24.66	/	/	25.41	/	/	<=33	Pass
		Inner_1RB_Right	24.58	/	/	25.33	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.44	/	/	22.19	/	/	<=33	Pass
		Edge_1RB_Right	20.86	/	/	21.61	/	/	<=33	Pass
		Outer_Full	23.57	/	/	24.32	/	/	<=33	Pass
		Inner_Full	24.63	/	/	25.38	/	/	<=33	Pass
		Inner_1RB_Left	24.64	/	/	25.39	/	/	<=33	Pass
		Inner_1RB_Right	24.40	/	/	25.15	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2592.99	Edge_1RB_Left	20.86	/	/	21.61	/	/	<=33	Pass
		Edge_1RB_Right	20.86	/	/	21.61	/	/	<=33	Pass
		Outer_Full	22.88	/	/	23.63	/	/	<=33	Pass

		Inner_Full	23.91	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Right	23.31	/	/	24.06	/	/	<=33	Pass
	2541	Edge_1RB_Left	21.02	/	/	21.77	/	/	<=33	Pass
		Edge_1RB_Right	21.17	/	/	21.92	/	/	<=33	Pass
		Outer_Full	22.69	/	/	23.44	/	/	<=33	Pass
		Inner_Full	23.68	/	/	24.43	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	24.24	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	24.31	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.30	/	/	22.05	/	/	<=33	Pass
		Edge_1RB_Right	20.77	/	/	21.52	/	/	<=33	Pass
		Outer_Full	22.64	/	/	23.39	/	/	<=33	Pass
		Inner_Full	23.67	/	/	24.42	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Right	23.42	/	/	24.17	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2592.99	Edge_1RB_Left	21.27	/	/	22.02	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	22.01	/	/	<=33	Pass
		Outer_Full	22.43	/	/	23.18	/	/	<=33	Pass
		Inner_Full	22.48	/	/	23.23	/	/	<=33	Pass
		Inner_1RB_Left	22.41	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	22.86	/	/	<=33	Pass
	2541	Edge_1RB_Left	21.39	/	/	22.14	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	22.43	/	/	<=33	Pass
		Outer_Full	22.29	/	/	23.04	/	/	<=33	Pass
		Inner_Full	22.31	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Left	22.41	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	22.55	/	/	23.30	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.66	/	/	22.41	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	21.87	/	/	<=33	Pass
		Outer_Full	22.18	/	/	22.93	/	/	<=33	Pass
		Inner_Full	22.19	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Left	22.54	/	/	23.29	/	/	<=33	Pass
		Inner_1RB_Right	22.41	/	/	23.16	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2592.99	Edge_1RB_Left	20.09	/	/	20.84	/	/	<=33	Pass
		Edge_1RB_Right	20.10	/	/	20.85	/	/	<=33	Pass
		Outer_Full	20.53	/	/	21.28	/	/	<=33	Pass
		Inner_Full	20.62	/	/	21.37	/	/	<=33	Pass
		Inner_1RB_Left	20.10	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Right	20.07	/	/	20.82	/	/	<=33	Pass
	2541	Edge_1RB_Left	20.18	/	/	20.93	/	/	<=33	Pass
		Edge_1RB_Right	20.46	/	/	21.21	/	/	<=33	Pass
		Outer_Full	20.36	/	/	21.11	/	/	<=33	Pass
		Inner_Full	20.35	/	/	21.10	/	/	<=33	Pass
		Inner_1RB_Left	20.21	/	/	20.96	/	/	<=33	Pass
		Inner_1RB_Right	20.46	/	/	21.21	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	20.40	/	/	21.15	/	/	<=33	Pass
		Edge_1RB_Right	19.85	/	/	20.60	/	/	<=33	Pass
		Outer_Full	20.20	/	/	20.95	/	/	<=33	Pass
		Inner_Full	20.27	/	/	21.02	/	/	<=33	Pass
		Inner_1RB_Left	20.42	/	/	21.17	/	/	<=33	Pass
		Inner_1RB_Right	19.89	/	/	20.64	/	/	<=33	Pass
CP-OFDM QPSK	2592.99	Edge_1RB_Left	21.19	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	21.77	/	/	<=33	Pass
		Outer_Full	21.91	/	/	22.66	/	/	<=33	Pass
		Inner_Full	23.31	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Left	22.95	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	24.00	/	/	<=33	Pass
	2541	Edge_1RB_Left	21.07	/	/	21.82	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	22.14	/	/	<=33	Pass

		Outer_Full	21.79	/	/	22.54	/	/	<=33	Pass
		Inner_Full	23.12	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Left	23.06	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Right	23.14	/	/	23.89	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.49	/	/	22.24	/	/	<=33	Pass
		Edge_1RB_Right	20.81	/	/	21.56	/	/	<=33	Pass
		Outer_Full	21.56	/	/	22.31	/	/	<=33	Pass
		Inner_Full	23.07	/	/	23.82	/	/	<=33	Pass
		Inner_1RB_Left	23.32	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Right	23.02	/	/	23.77	/	/	<=33	Pass
CP-OFDM 16 QAM	2592.99	Edge_1RB_Left	20.85	/	/	21.60	/	/	<=33	Pass
		Edge_1RB_Right	20.84	/	/	21.59	/	/	<=33	Pass
		Outer_Full	21.90	/	/	22.65	/	/	<=33	Pass
		Inner_Full	22.90	/	/	23.65	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	22.06	/	/	22.81	/	/	<=33	Pass
	2541	Edge_1RB_Left	20.85	/	/	21.60	/	/	<=33	Pass
		Edge_1RB_Right	21.24	/	/	21.99	/	/	<=33	Pass
		Outer_Full	21.78	/	/	22.53	/	/	<=33	Pass
		Inner_Full	22.77	/	/	23.52	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	22.61	/	/	23.36	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.22	/	/	21.97	/	/	<=33	Pass
		Edge_1RB_Right	20.69	/	/	21.44	/	/	<=33	Pass
		Outer_Full	21.53	/	/	22.28	/	/	<=33	Pass
		Inner_Full	22.65	/	/	23.40	/	/	<=33	Pass
		Inner_1RB_Left	22.39	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Right	22.21	/	/	22.96	/	/	<=33	Pass
CP-OFDM 64 QAM	2592.99	Edge_1RB_Left	21.26	/	/	22.01	/	/	<=33	Pass
		Edge_1RB_Right	21.28	/	/	22.03	/	/	<=33	Pass
		Outer_Full	21.50	/	/	22.25	/	/	<=33	Pass
		Inner_Full	21.54	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Left	21.24	/	/	21.99	/	/	<=33	Pass
		Inner_1RB_Right	21.21	/	/	21.96	/	/	<=33	Pass
	2541	Edge_1RB_Left	21.31	/	/	22.06	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	22.37	/	/	<=33	Pass
		Outer_Full	21.30	/	/	22.05	/	/	<=33	Pass
		Inner_Full	21.29	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Left	21.33	/	/	22.08	/	/	<=33	Pass
		Inner_1RB_Right	21.62	/	/	22.37	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.57	/	/	22.32	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	21.85	/	/	<=33	Pass
		Outer_Full	21.09	/	/	21.84	/	/	<=33	Pass
		Inner_Full	21.19	/	/	21.94	/	/	<=33	Pass
		Inner_1RB_Left	21.58	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Right	21.03	/	/	21.78	/	/	<=33	Pass
CP-OFDM 256 QAM	2592.99	Edge_1RB_Left	18.26	/	/	19.01	/	/	<=33	Pass
		Edge_1RB_Right	18.27	/	/	19.02	/	/	<=33	Pass
		Outer_Full	18.59	/	/	19.34	/	/	<=33	Pass
		Inner_Full	18.66	/	/	19.41	/	/	<=33	Pass
		Inner_1RB_Left	18.32	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Right	18.28	/	/	19.03	/	/	<=33	Pass
	2541	Edge_1RB_Left	18.38	/	/	19.13	/	/	<=33	Pass
		Edge_1RB_Right	18.63	/	/	19.38	/	/	<=33	Pass
		Outer_Full	18.33	/	/	19.08	/	/	<=33	Pass
		Inner_Full	18.37	/	/	19.12	/	/	<=33	Pass
		Inner_1RB_Left	18.34	/	/	19.09	/	/	<=33	Pass
		Inner_1RB_Right	18.62	/	/	19.37	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	18.60	/	/	19.35	/	/	<=33	Pass

		Edge_1RB_Right	18.02	/	/	18.77	/	/	<=33	Pass
		Outer_Full	18.18	/	/	18.93	/	/	<=33	Pass
		Inner_Full	18.22	/	/	18.97	/	/	<=33	Pass
		Inner_1RB_Left	18.62	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Right	18.01	/	/	18.76	/	/	<=33	Pass
Note1: Antenna Gain: Ant31: 0.75dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.10 30k_SISO_100MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 100MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant31	Ant2	Sum	Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	21.02	/	/	21.77	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	21.78	/	/	<=33	Pass
		Outer_Full	24.27	/	/	25.02	/	/	<=33	Pass
		Inner_Full	24.79	/	/	25.54	/	/	<=33	Pass
		Inner_1RB_Left	24.30	/	/	25.05	/	/	<=33	Pass
		Inner_1RB_Right	24.34	/	/	25.09	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	21.24	/	/	21.99	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	22.27	/	/	<=33	Pass
		Outer_Full	24.21	/	/	24.96	/	/	<=33	Pass
		Inner_Full	24.61	/	/	25.36	/	/	<=33	Pass
		Inner_1RB_Left	24.62	/	/	25.37	/	/	<=33	Pass
		Inner_1RB_Right	24.68	/	/	25.43	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.55	/	/	22.30	/	/	<=33	Pass
		Edge_1RB_Right	20.86	/	/	21.61	/	/	<=33	Pass
		Outer_Full	24.01	/	/	24.76	/	/	<=33	Pass
		Inner_Full	24.50	/	/	25.25	/	/	<=33	Pass
		Inner_1RB_Left	24.69	/	/	25.44	/	/	<=33	Pass
		Inner_1RB_Right	24.35	/	/	25.10	/	/	<=33	Pass
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left	20.99	/	/	21.74	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	21.77	/	/	<=33	Pass
		Outer_Full	23.76	/	/	24.51	/	/	<=33	Pass
		Inner_Full	24.80	/	/	25.55	/	/	<=33	Pass
		Inner_1RB_Left	24.30	/	/	25.05	/	/	<=33	Pass
		Inner_1RB_Right	24.52	/	/	25.27	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	21.22	/	/	21.97	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	22.27	/	/	<=33	Pass
		Outer_Full	23.67	/	/	24.42	/	/	<=33	Pass
		Inner_Full	24.63	/	/	25.38	/	/	<=33	Pass
		Inner_1RB_Left	24.58	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Right	24.62	/	/	25.37	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.46	/	/	22.21	/	/	<=33	Pass
		Edge_1RB_Right	20.79	/	/	21.54	/	/	<=33	Pass
		Outer_Full	23.57	/	/	24.32	/	/	<=33	Pass
		Inner_Full	24.52	/	/	25.27	/	/	<=33	Pass
		Inner_1RB_Left	24.80	/	/	25.55	/	/	<=33	Pass
		Inner_1RB_Right	24.49	/	/	25.24	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2592.99	Edge_1RB_Left	20.83	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	20.92	/	/	21.67	/	/	<=33	Pass
		Outer_Full	22.81	/	/	23.56	/	/	<=33	Pass
		Inner_Full	23.87	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Right	23.22	/	/	23.97	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	20.96	/	/	21.71	/	/	<=33	Pass
		Edge_1RB_Right	21.25	/	/	22.00	/	/	<=33	Pass
		Outer_Full	22.75	/	/	23.50	/	/	<=33	Pass

		Inner_Full	23.69	/	/	24.44	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	24.23	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.26	/	/	22.01	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	21.40	/	/	<=33	Pass
		Outer_Full	22.57	/	/	23.32	/	/	<=33	Pass
		Inner_Full	23.59	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	24.42	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	23.91	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2592.99	Edge_1RB_Left	21.24	/	/	21.99	/	/	<=33	Pass
		Edge_1RB_Right	21.17	/	/	21.92	/	/	<=33	Pass
		Outer_Full	22.40	/	/	23.15	/	/	<=33	Pass
		Inner_Full	22.47	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Left	22.24	/	/	22.99	/	/	<=33	Pass
		Inner_1RB_Right	22.07	/	/	22.82	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	21.41	/	/	22.16	/	/	<=33	Pass
		Edge_1RB_Right	21.70	/	/	22.45	/	/	<=33	Pass
		Outer_Full	22.28	/	/	23.03	/	/	<=33	Pass
		Inner_Full	22.25	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Left	22.63	/	/	23.38	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	23.29	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.64	/	/	22.39	/	/	<=33	Pass
		Edge_1RB_Right	21.00	/	/	21.75	/	/	<=33	Pass
		Outer_Full	22.10	/	/	22.85	/	/	<=33	Pass
		Inner_Full	22.14	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	22.98	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2592.99	Edge_1RB_Left	20.04	/	/	20.79	/	/	<=33	Pass
		Edge_1RB_Right	20.01	/	/	20.76	/	/	<=33	Pass
		Outer_Full	20.50	/	/	21.25	/	/	<=33	Pass
		Inner_Full	20.64	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Left	20.04	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Right	20.04	/	/	20.79	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	20.21	/	/	20.96	/	/	<=33	Pass
		Edge_1RB_Right	20.48	/	/	21.23	/	/	<=33	Pass
		Outer_Full	20.34	/	/	21.09	/	/	<=33	Pass
		Inner_Full	20.40	/	/	21.15	/	/	<=33	Pass
		Inner_1RB_Left	20.23	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Right	20.53	/	/	21.28	/	/	<=33	Pass
	2640	Edge_1RB_Left	20.47	/	/	21.22	/	/	<=33	Pass
		Edge_1RB_Right	19.78	/	/	20.53	/	/	<=33	Pass
		Outer_Full	20.12	/	/	20.87	/	/	<=33	Pass
		Inner_Full	20.23	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Left	20.48	/	/	21.23	/	/	<=33	Pass
		Inner_1RB_Right	19.85	/	/	20.60	/	/	<=33	Pass
CP-OFDM QPSK	2592.99	Edge_1RB_Left	21.05	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	21.07	/	/	21.82	/	/	<=33	Pass
		Outer_Full	21.80	/	/	22.55	/	/	<=33	Pass
		Inner_Full	23.33	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	23.80	/	/	<=33	Pass
		Inner_1RB_Right	23.19	/	/	23.94	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	21.12	/	/	21.87	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	22.28	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.48	/	/	<=33	Pass
		Inner_Full	23.12	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Left	23.52	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Right	23.58	/	/	24.33	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.45	/	/	22.20	/	/	<=33	Pass
		Edge_1RB_Right	20.80	/	/	21.55	/	/	<=33	Pass

		Outer_Full	21.63	/	/	22.38	/	/	<=33	Pass
		Inner_Full	22.96	/	/	23.71	/	/	<=33	Pass
		Inner_1RB_Left	23.26	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Right	22.87	/	/	23.62	/	/	<=33	Pass
CP-OFDM 16 QAM	2592.99	Edge_1RB_Left	20.73	/	/	21.48	/	/	<=33	Pass
		Edge_1RB_Right	20.79	/	/	21.54	/	/	<=33	Pass
		Outer_Full	21.83	/	/	22.58	/	/	<=33	Pass
		Inner_Full	22.98	/	/	23.73	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	22.93	/	/	<=33	Pass
		Inner_1RB_Right	22.06	/	/	22.81	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	20.87	/	/	21.62	/	/	<=33	Pass
		Edge_1RB_Right	21.27	/	/	22.02	/	/	<=33	Pass
		Outer_Full	21.78	/	/	22.53	/	/	<=33	Pass
		Inner_Full	22.70	/	/	23.45	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Right	22.57	/	/	23.32	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.24	/	/	21.99	/	/	<=33	Pass
		Edge_1RB_Right	20.51	/	/	21.26	/	/	<=33	Pass
		Outer_Full	21.58	/	/	22.33	/	/	<=33	Pass
		Inner_Full	22.57	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	23.40	/	/	<=33	Pass
		Inner_1RB_Right	22.26	/	/	23.01	/	/	<=33	Pass
CP-OFDM 64 QAM	2592.99	Edge_1RB_Left	21.26	/	/	22.01	/	/	<=33	Pass
		Edge_1RB_Right	21.21	/	/	21.96	/	/	<=33	Pass
		Outer_Full	21.45	/	/	22.20	/	/	<=33	Pass
		Inner_Full	21.56	/	/	22.31	/	/	<=33	Pass
		Inner_1RB_Left	21.25	/	/	22.00	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	21.95	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	21.36	/	/	22.11	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	22.40	/	/	<=33	Pass
		Outer_Full	21.31	/	/	22.06	/	/	<=33	Pass
		Inner_Full	21.32	/	/	22.07	/	/	<=33	Pass
		Inner_1RB_Left	21.36	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Right	21.58	/	/	22.33	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.60	/	/	22.35	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	21.78	/	/	<=33	Pass
		Outer_Full	21.09	/	/	21.84	/	/	<=33	Pass
		Inner_Full	21.17	/	/	21.92	/	/	<=33	Pass
		Inner_1RB_Left	21.69	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Right	21.00	/	/	21.75	/	/	<=33	Pass
CP-OFDM 256 QAM	2592.99	Edge_1RB_Left	18.16	/	/	18.91	/	/	<=33	Pass
		Edge_1RB_Right	18.20	/	/	18.95	/	/	<=33	Pass
		Outer_Full	18.51	/	/	19.26	/	/	<=33	Pass
		Inner_Full	18.68	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Left	18.24	/	/	18.99	/	/	<=33	Pass
		Inner_1RB_Right	18.18	/	/	18.93	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	18.37	/	/	19.12	/	/	<=33	Pass
		Edge_1RB_Right	18.70	/	/	19.45	/	/	<=33	Pass
		Outer_Full	18.35	/	/	19.10	/	/	<=33	Pass
		Inner_Full	18.42	/	/	19.17	/	/	<=33	Pass
		Inner_1RB_Left	18.39	/	/	19.14	/	/	<=33	Pass
		Inner_1RB_Right	18.63	/	/	19.38	/	/	<=33	Pass
	2640	Edge_1RB_Left	18.65	/	/	19.40	/	/	<=33	Pass
		Edge_1RB_Right	17.98	/	/	18.73	/	/	<=33	Pass
		Outer_Full	18.13	/	/	18.88	/	/	<=33	Pass
		Inner_Full	18.21	/	/	18.96	/	/	<=33	Pass
		Inner_1RB_Left	18.69	/	/	19.44	/	/	<=33	Pass
		Inner_1RB_Right	17.98	/	/	18.73	/	/	<=33	Pass
Note1: Antenna Gain: Ant31: 0.75dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 30k_SISO_100MHz

5G NR n41 SCS=30kHz SISO 100MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	2592.99	Outer_Full	20	LV	3.00	0.0012	>=-2.5 & <=2.5	Pass
				HV	-8.20	-0.0032	>=-2.5 & <=2.5	Pass
			-30	NV	-2.30	-0.0009	>=-2.5 & <=2.5	Pass
			-20	NV	2.30	0.0009	>=-2.5 & <=2.5	Pass
			-10	NV	-8.80	-0.0034	>=-2.5 & <=2.5	Pass
			0	NV	1.60	0.0006	>=-2.5 & <=2.5	Pass
			10	NV	-7.70	-0.0030	>=-2.5 & <=2.5	Pass
			20	NV	-6.50	-0.0025	>=-2.5 & <=2.5	Pass
			30	NV	-1.50	-0.0006	>=-2.5 & <=2.5	Pass
			40	NV	-8.10	-0.0031	>=-2.5 & <=2.5	Pass
			50	NV	-6.40	-0.0025	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30k_SISO_10MHz_NTNV

5G NR n41 SCS=30kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	8.69	9.57	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	8.66	9.63	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	8.68	9.57	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	8.68	9.63	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	8.64	9.45	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	8.74	10.29	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	8.70	9.52	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	8.71	12.77	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	8.73	9.63	/	Pass

3.1.2 30k_SISO_15MHz_NTNV

5G NR n41 SCS=30kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	13.07	14.15	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	13.05	14.17	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	13.05	14.11	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	13.09	14.21	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	13.03	14.08	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	13.77	14.91	/	Pass

CP-OFDM 16 QAM	2592.99	Outer_Full	13.75	14.86	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	13.79	15.89	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	13.74	14.92	/	Pass

3.1.3 30k_SISO_20MHz_NTNV

5G NR n41 SCS=30kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	18.17	19.53	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	18.17	19.42	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	18.09	19.41	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	18.16	19.50	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	18.07	19.45	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	18.41	19.79	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	18.45	22.02	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	18.47	19.86	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	18.41	19.68	/	Pass

3.1.4 30k_SISO_30MHz_NTNV

5G NR n41 SCS=30kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	27.11	29.19	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	27.19	29.21	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	27.12	29.19	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	27.18	29.26	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	27.11	29.10	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	28.17	36.68	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	28.14	30.19	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	28.11	30.26	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	28.06	30.21	/	Pass

3.1.5 30k_SISO_40MHz_NTNV

5G NR n41 SCS=30kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	36.28	38.77	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	36.31	38.80	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	36.09	38.76	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	36.12	38.83	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	36.07	38.65	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	38.27	48.24	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	38.26	42.62	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	38.31	40.84	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	38.11	40.85	/	Pass

3.1.6 30k_SISO_50MHz_NTNV

5G NR n41 SCS=30kHz SISO 50MHz NTNV						
Modulation	Frequency	RB	99% Bandwidth	26dB Bandwidth	Limit	Verdict

	(MHz)	Allocation	(MHz)	(MHz)	(MHz)	
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	46.17	49.31	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	46.19	49.33	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	46.04	49.46	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	46.25	49.35	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	46.08	49.29	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	48.04	63.42	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	47.96	52.16	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	48.05	51.33	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	47.92	51.11	/	Pass

3.1.7 30k_SISO_60MHz_NTNV

5G NR n41 SCS=30kHz SISO 60MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	58.44	62.29	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	58.34	62.35	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	58.37	62.36	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	58.45	62.35	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	58.23	62.20	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	58.40	66.25	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	58.31	62.83	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	58.51	62.48	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	58.17	62.30	/	Pass

3.1.8 30k_SISO_80MHz_NTNV

5G NR n41 SCS=30kHz SISO 80MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	77.83	82.97	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	77.66	83.04	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	77.73	83.05	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	77.68	83.13	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	77.60	82.93	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	78.19	99.73	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	78.17	83.43	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	78.31	88.90	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	78.22	83.45	/	Pass

3.1.9 30k_SISO_90MHz_NTNV

5G NR n41 SCS=30kHz SISO 90MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	87.52	93.36	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	87.39	93.44	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	87.50	93.27	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	87.50	93.50	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	87.61	93.30	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	88.45	108.77	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	88.28	95.80	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	88.19	94.28	/	Pass

CP-OFDM 256 QAM	2592.99	Outer_Full	87.94	93.96	/	Pass

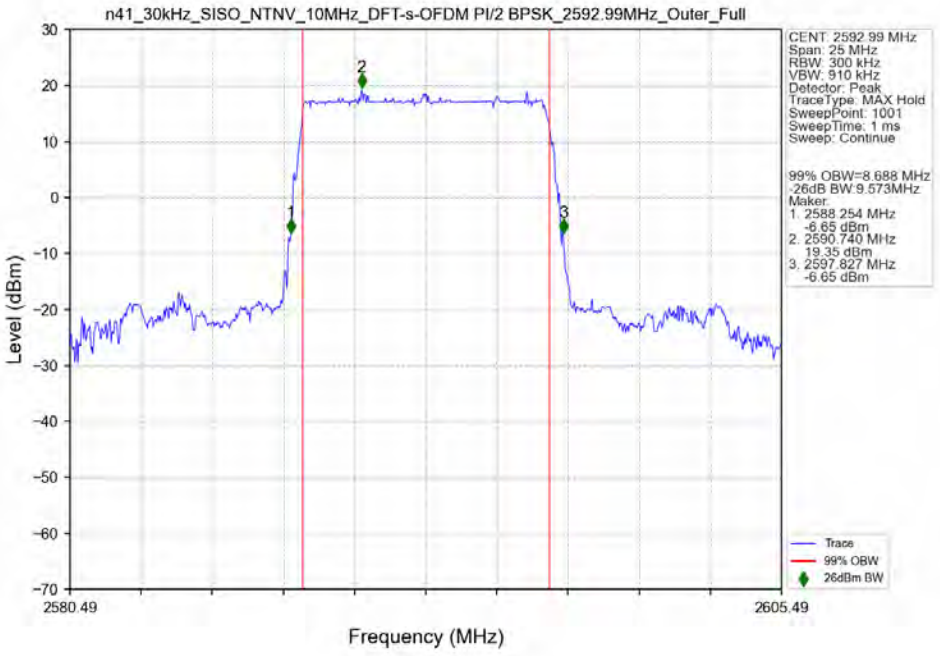
3.1.10 30k_SISO_100MHz_NTNV

5G NR n41 SCS=30kHz SISO 100MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	97.27	103.82	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	97.14	103.84	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	97.18	103.36	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	97.32	103.92	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	97.38	103.60	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	98.39	113.04	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	98.32	104.79	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	98.26	104.86	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	97.99	104.76	/	Pass

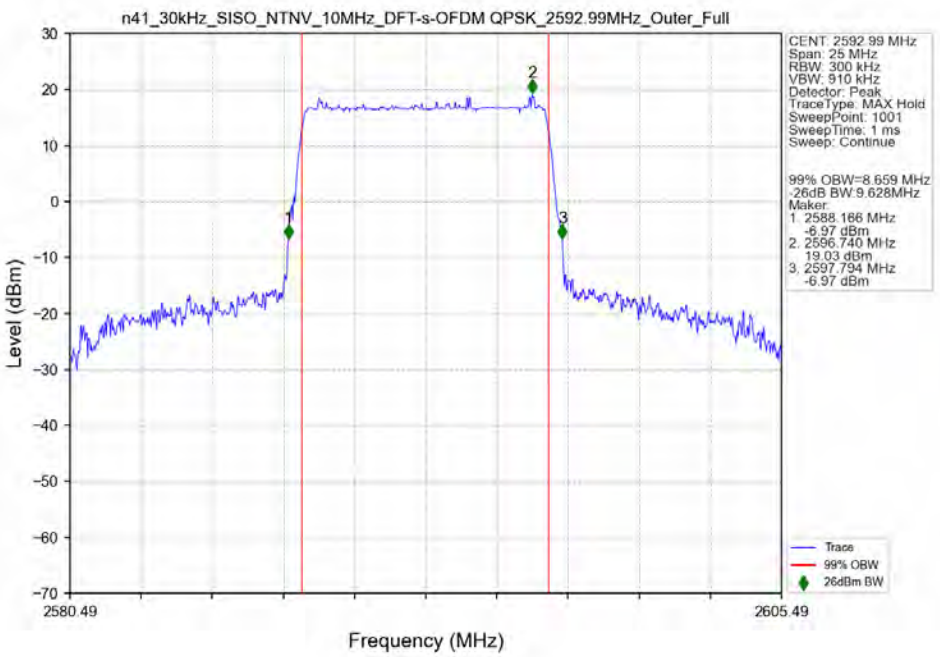
3.2 Test Graph

3.2.1 30k_SISO_10MHz_NTNV

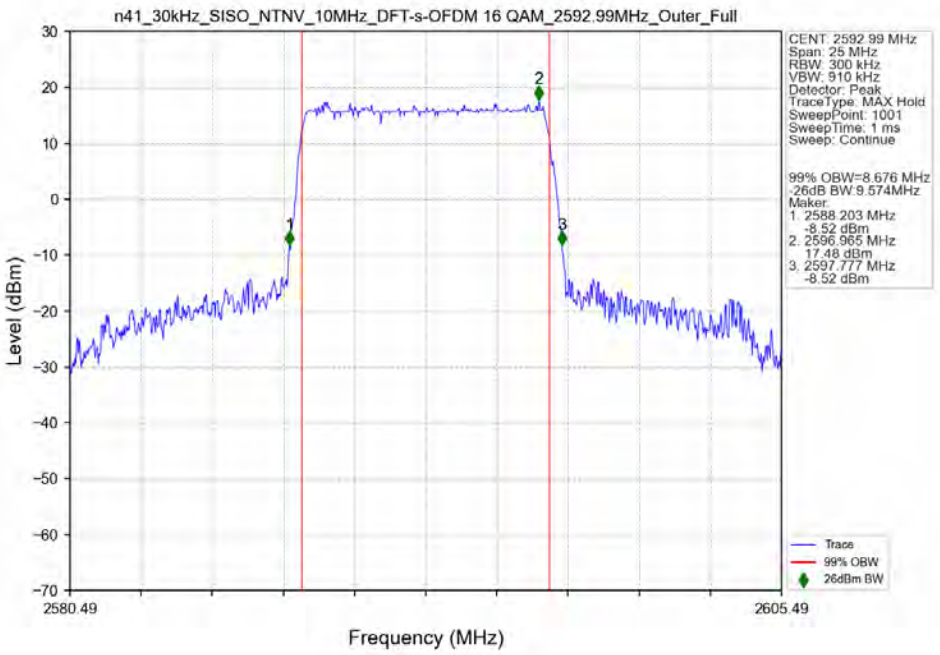
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



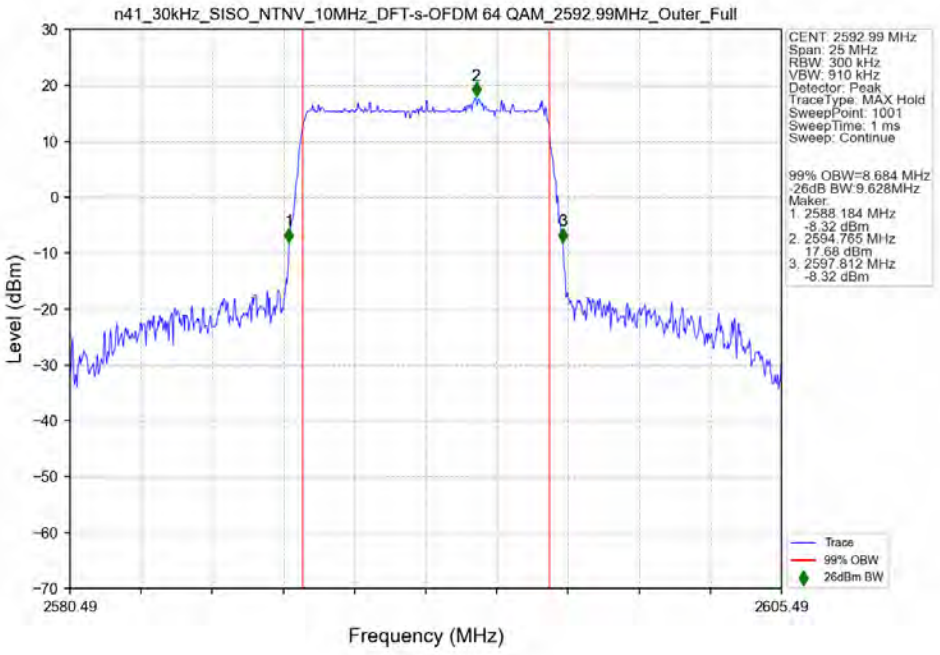
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



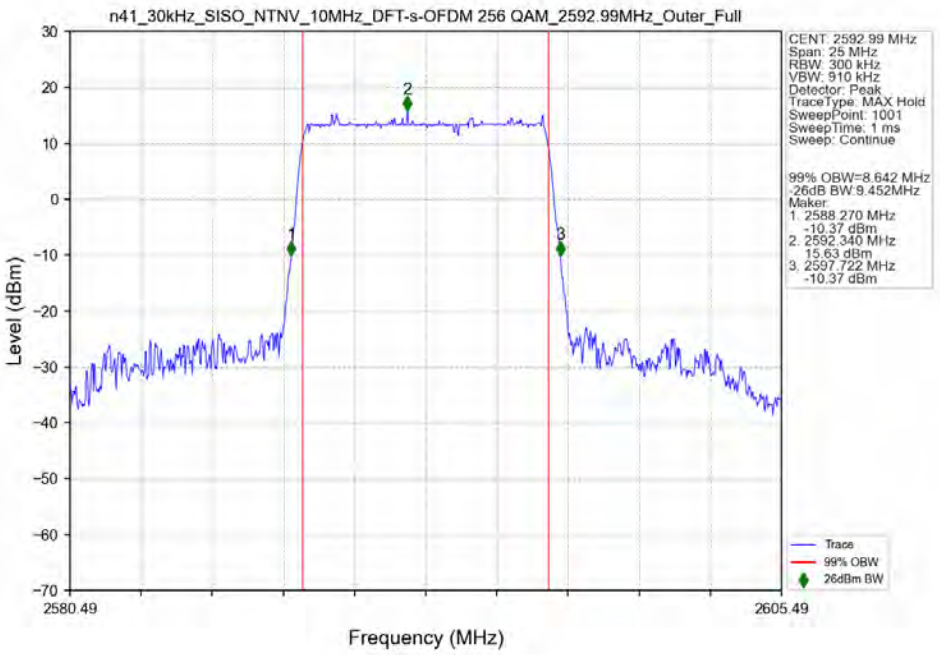
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



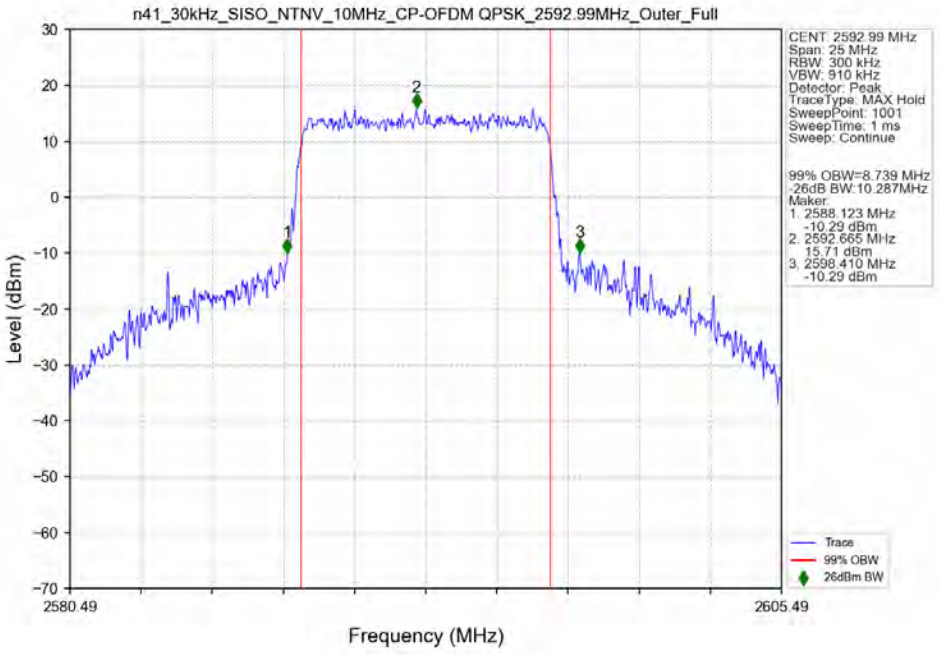
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



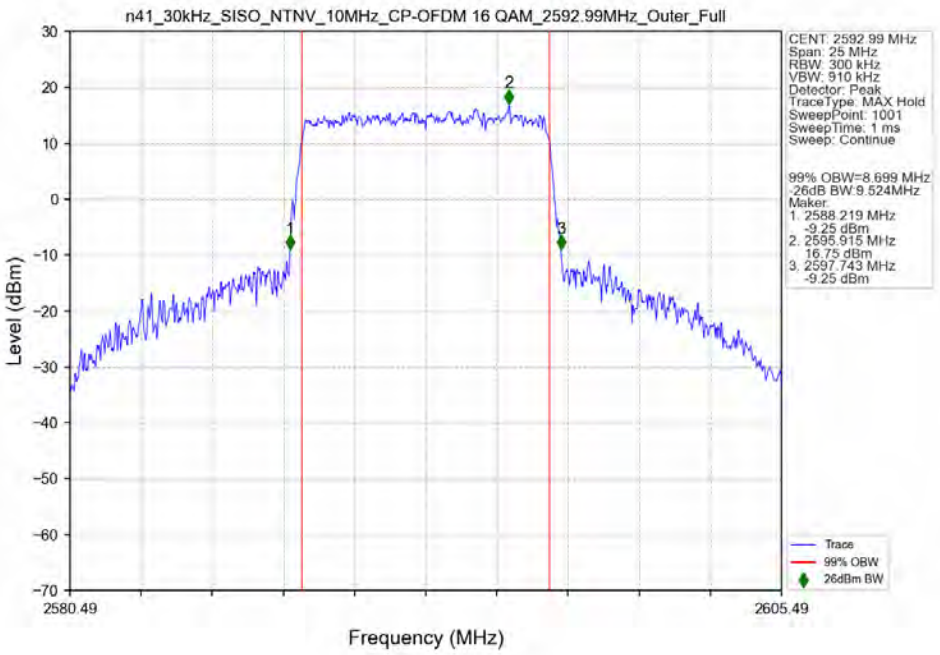
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



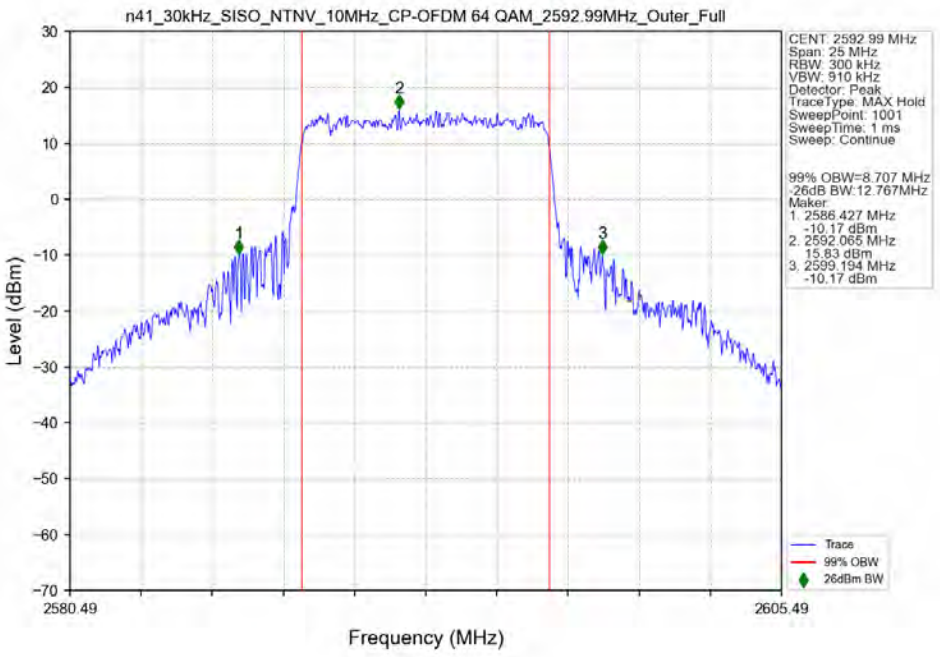
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



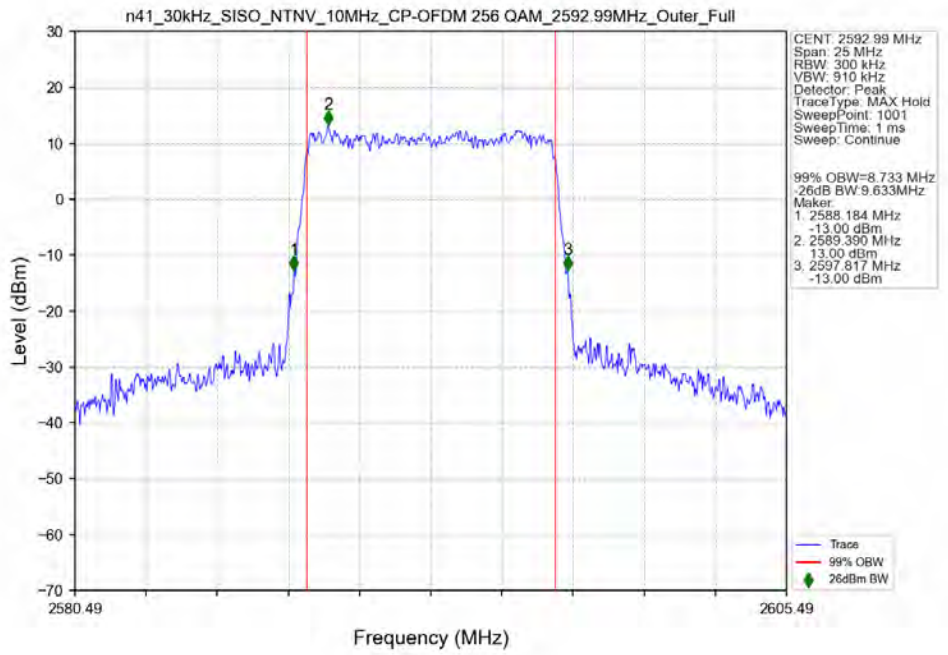
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31

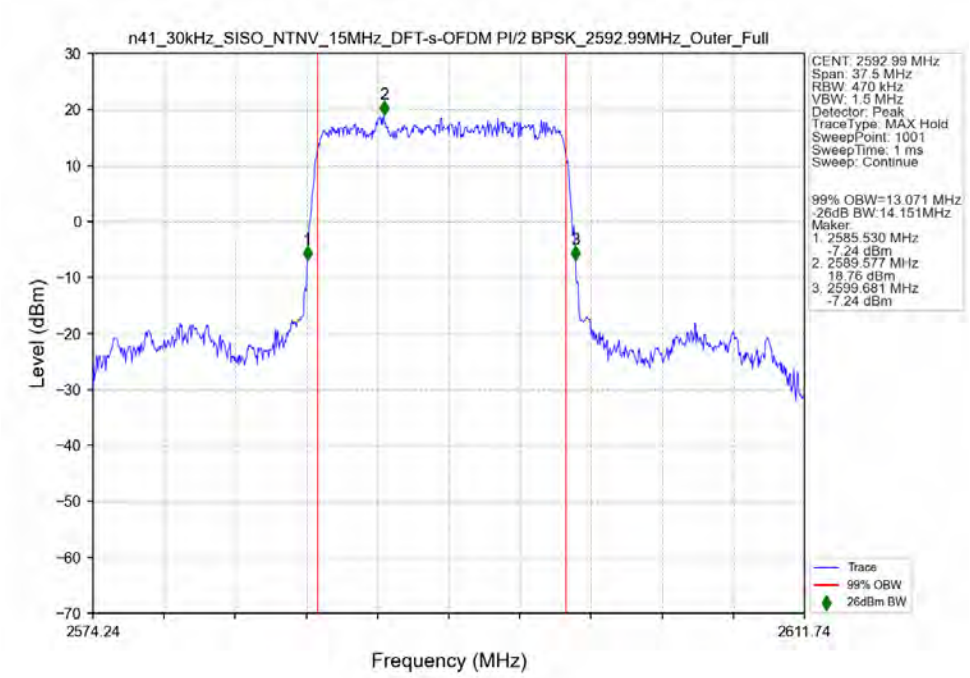


n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31

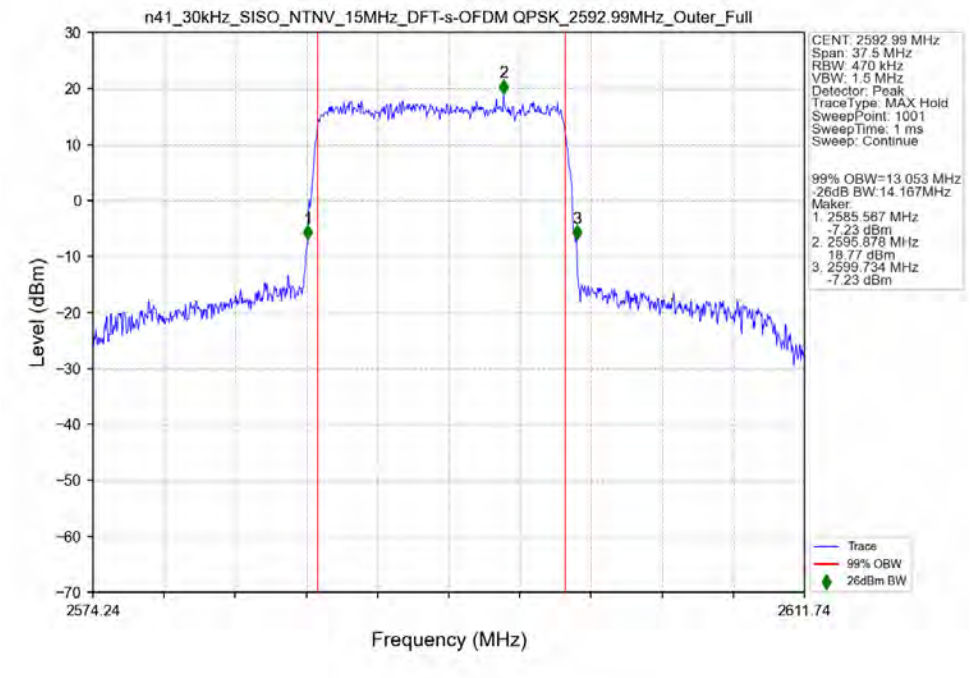


3.2.2 30k_SISO_15MHz_NTNV

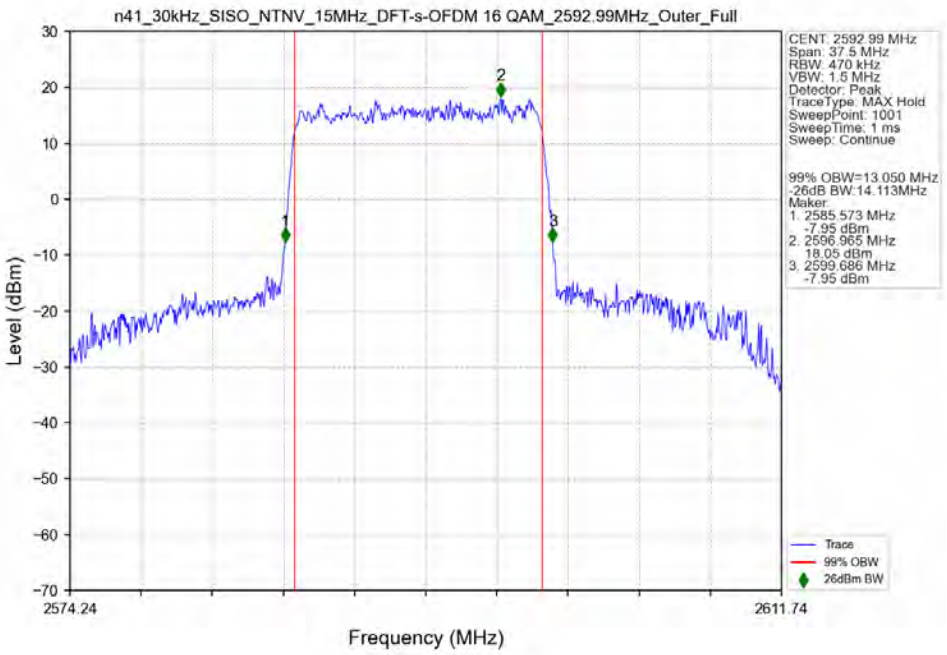
n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



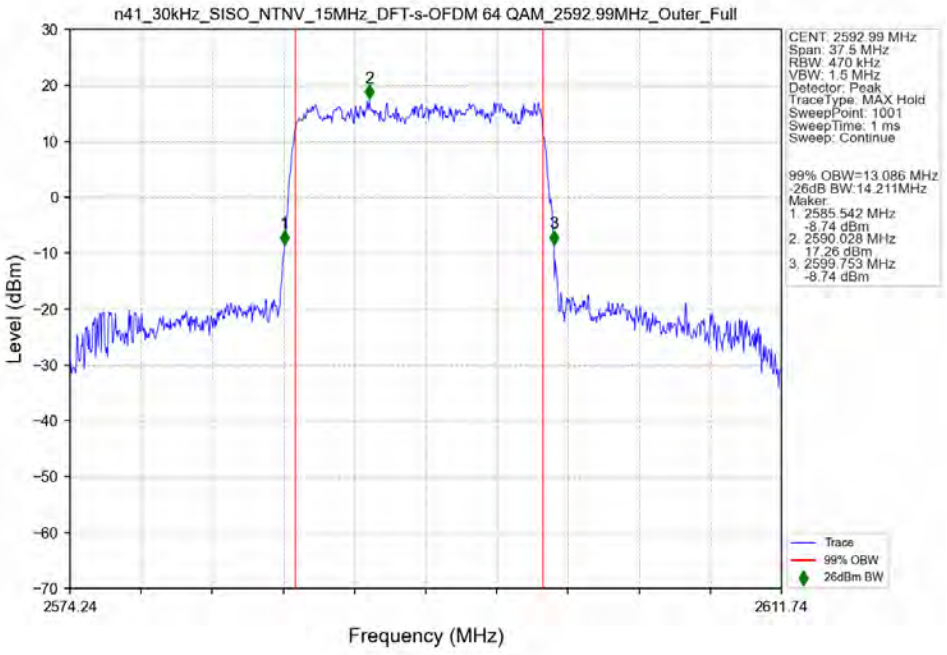
n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



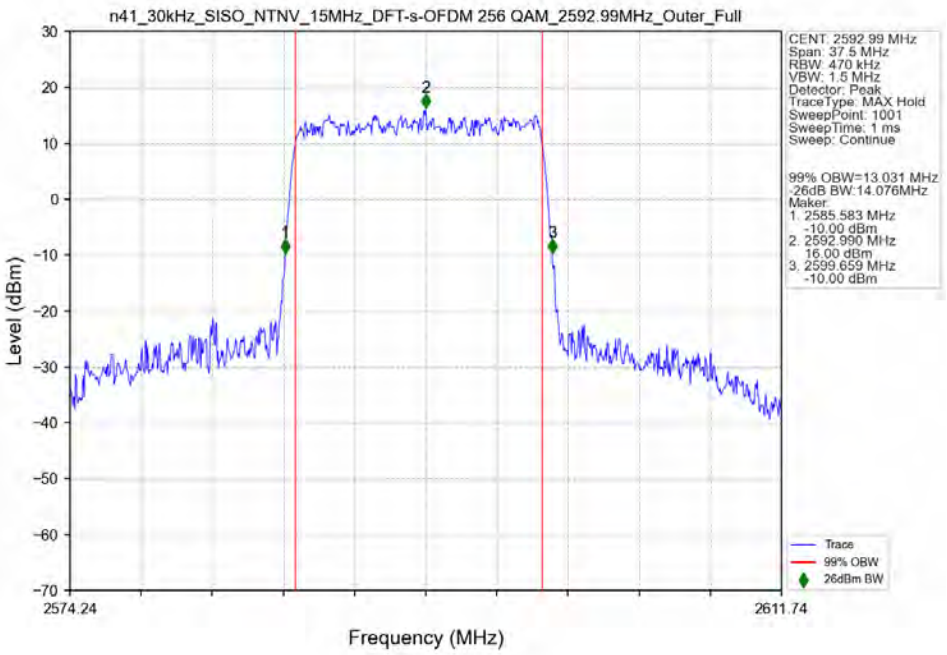
n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



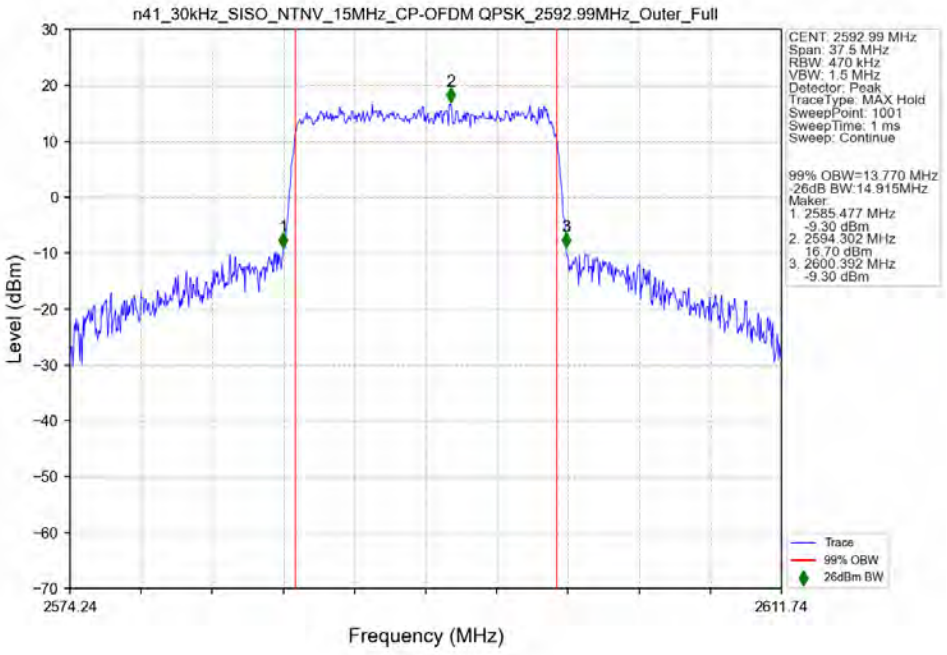
n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



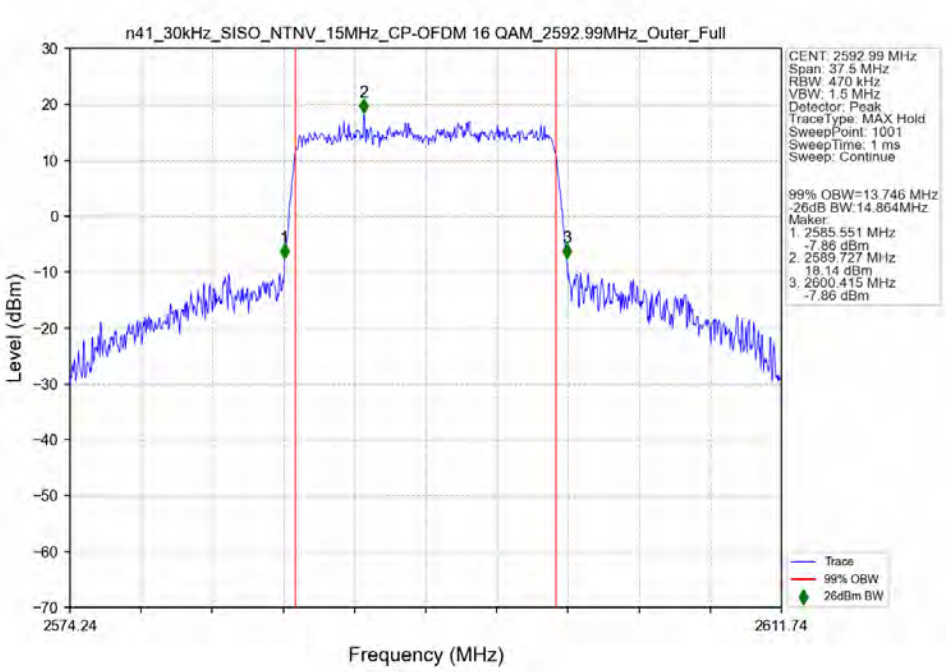
n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



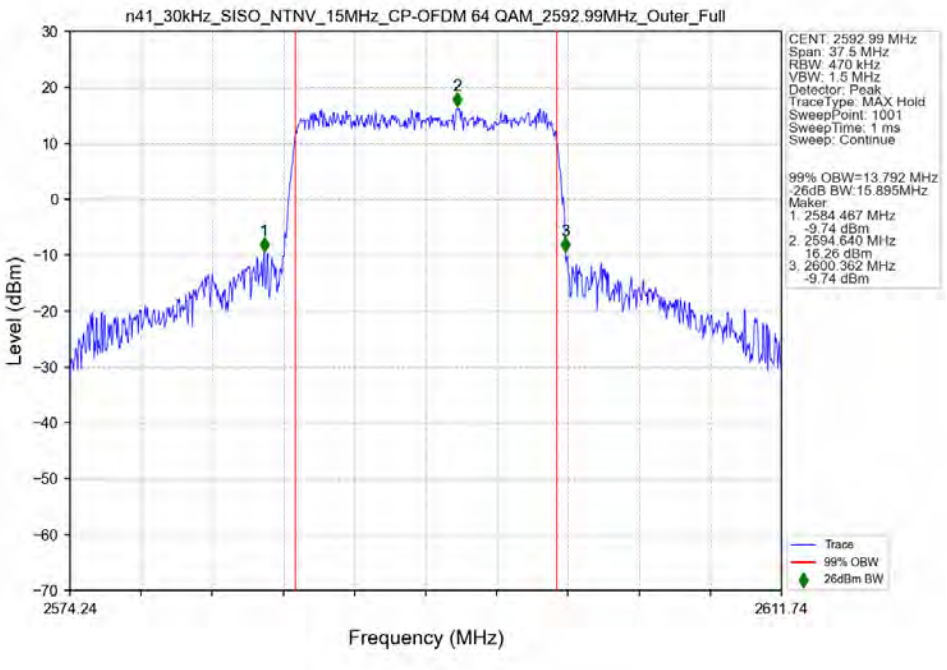
n41_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



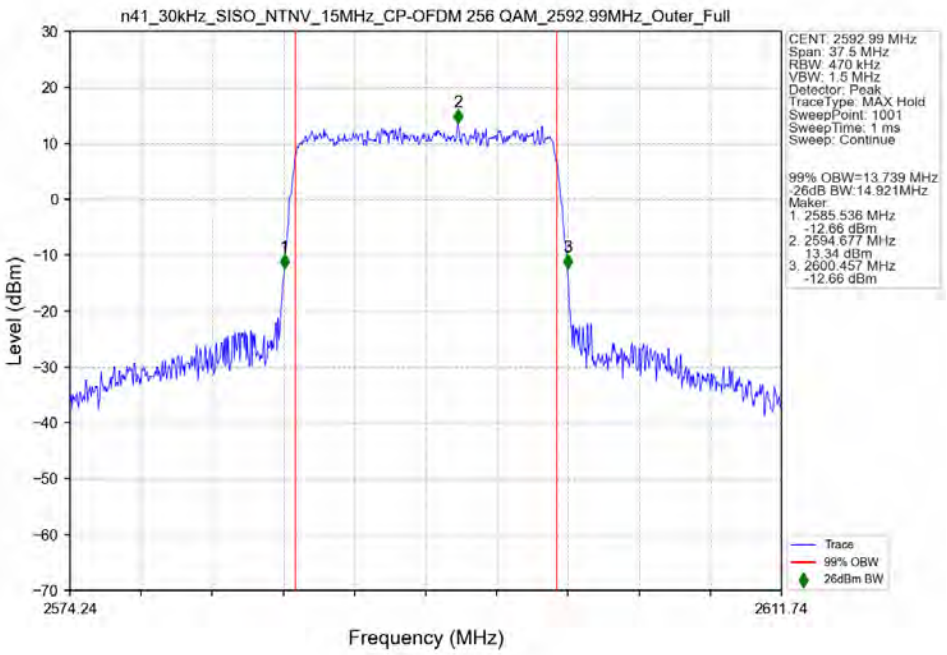
n41_30kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31

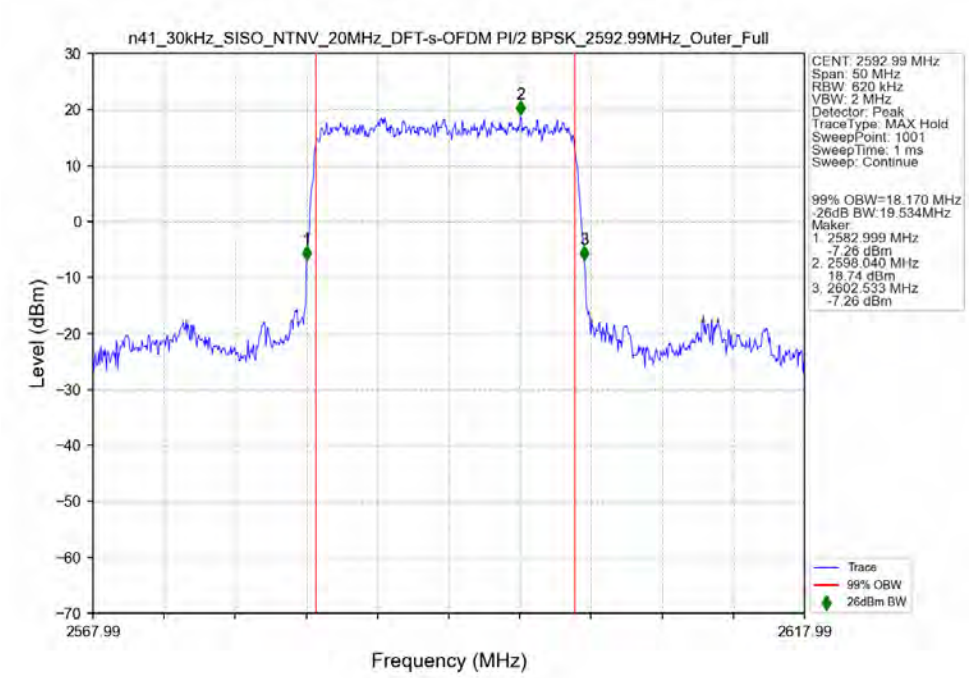


n41_30kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31

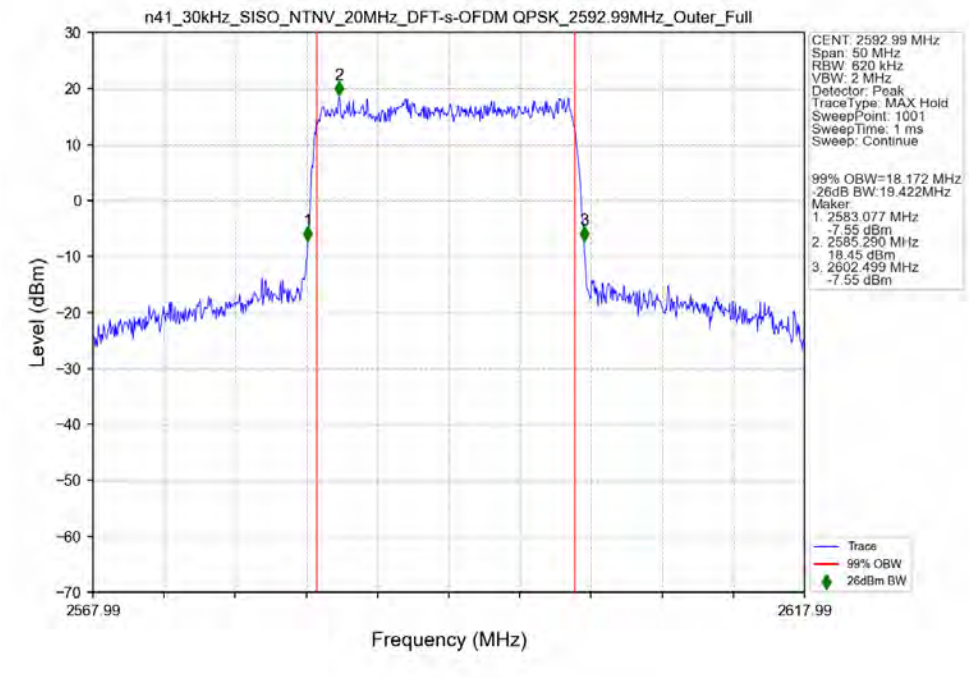


3.2.3 30k_SISO_20MHz_NTNV

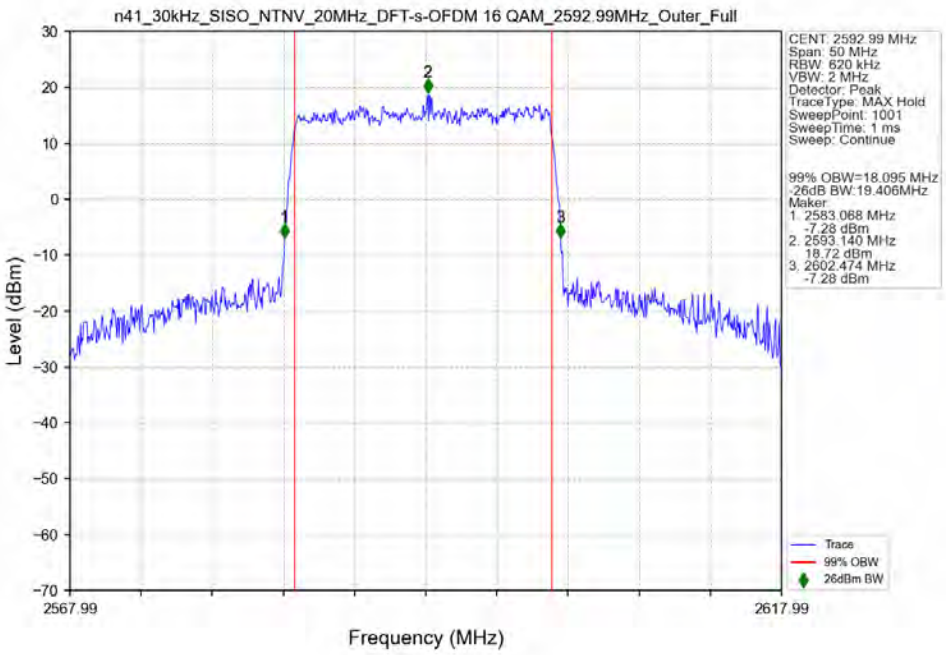
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



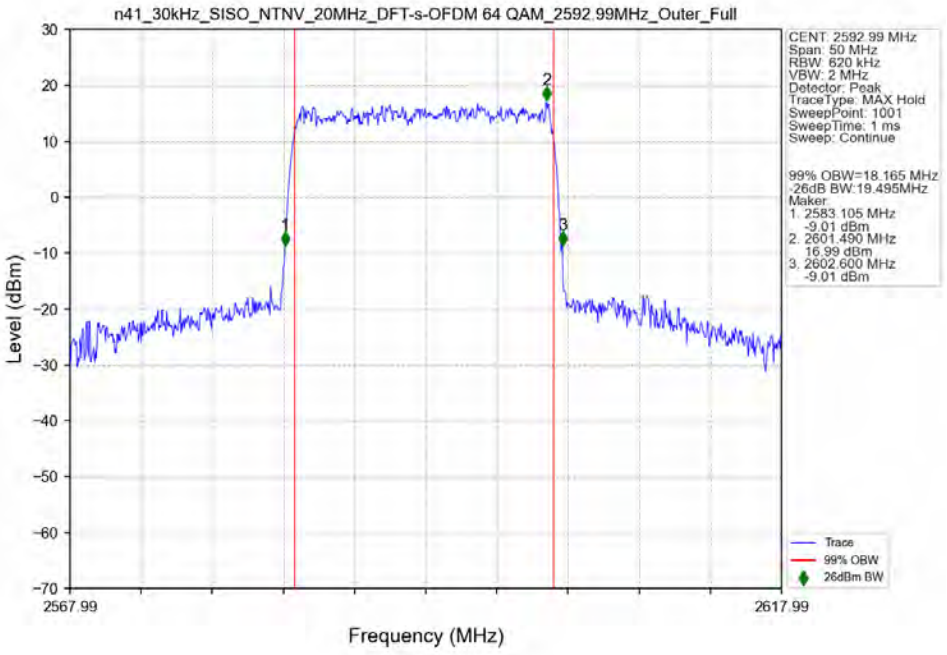
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



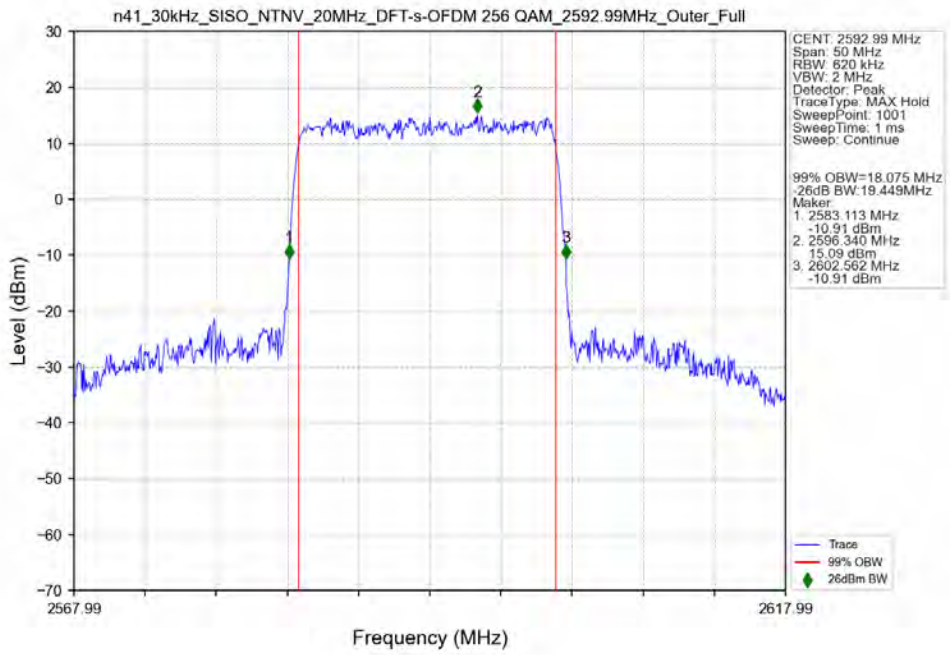
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



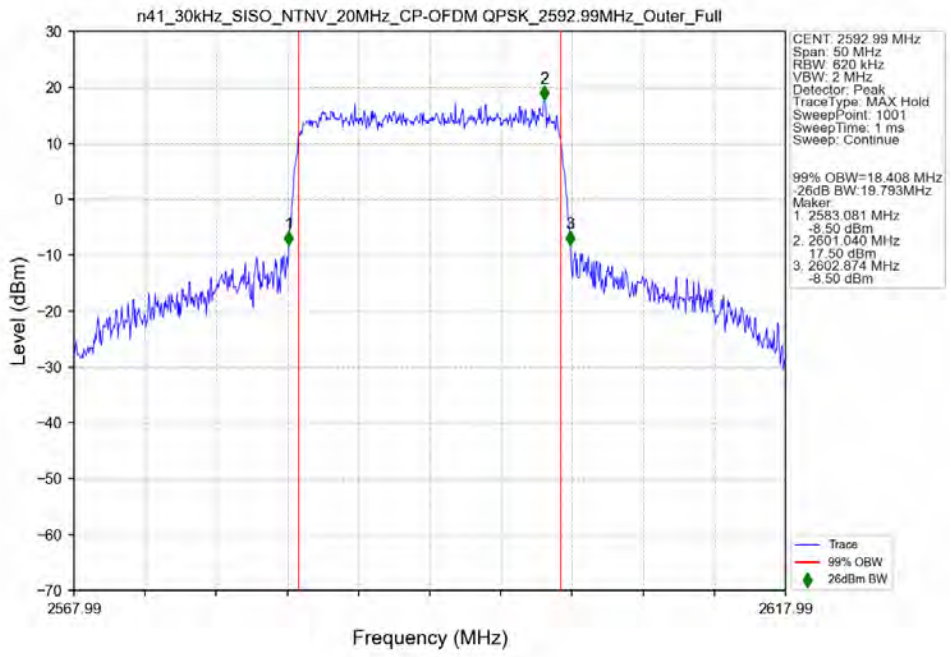
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



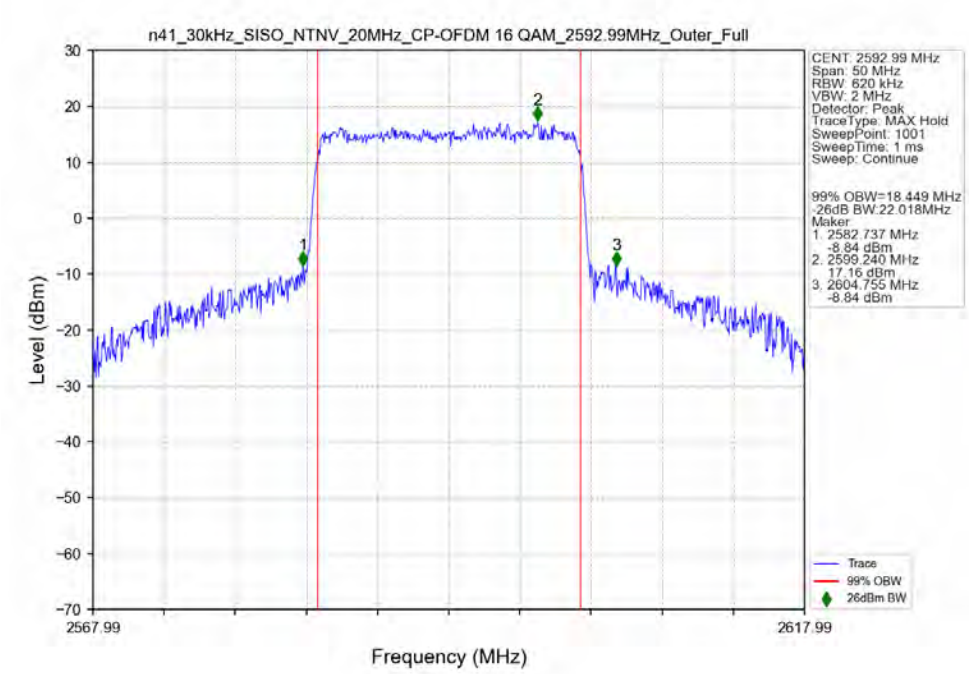
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



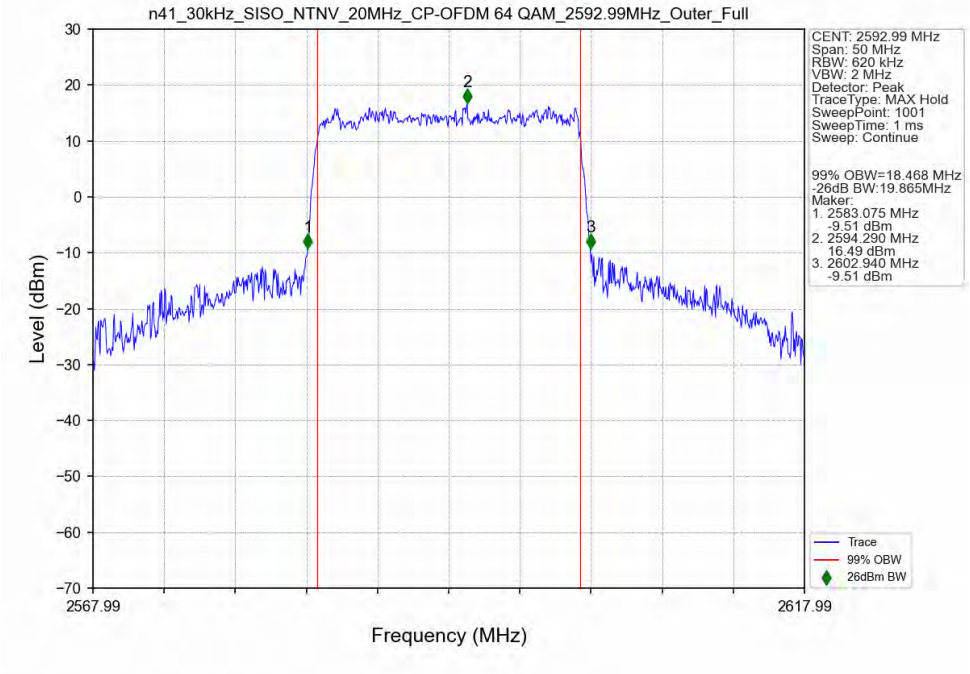
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



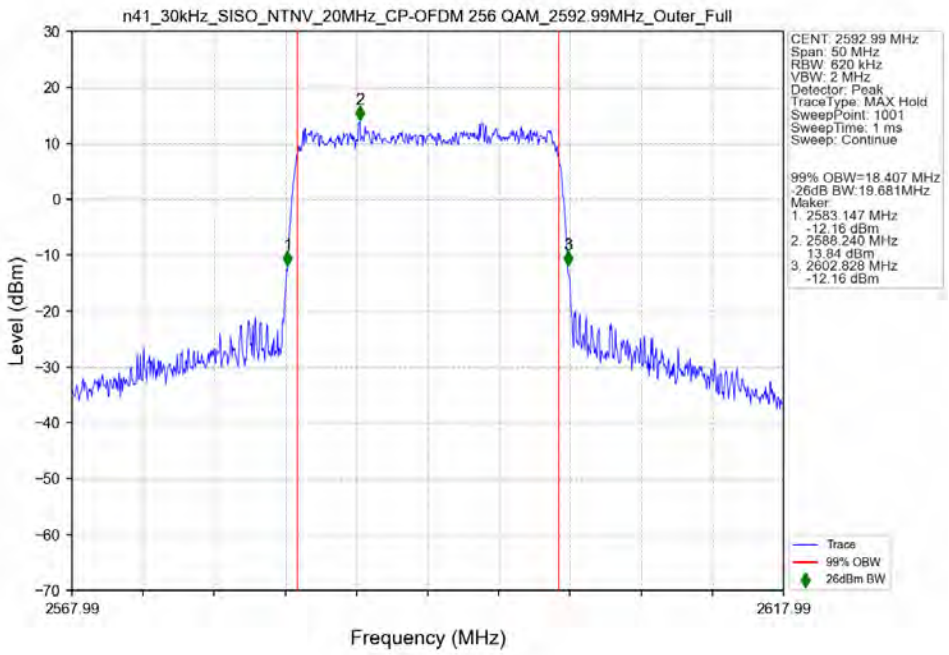
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31

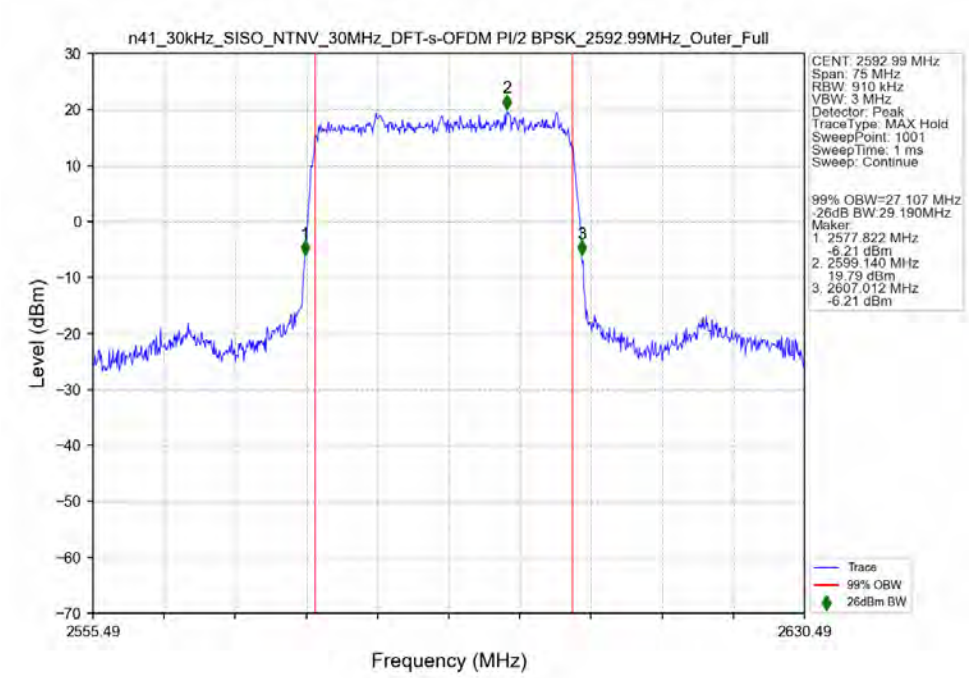


n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31

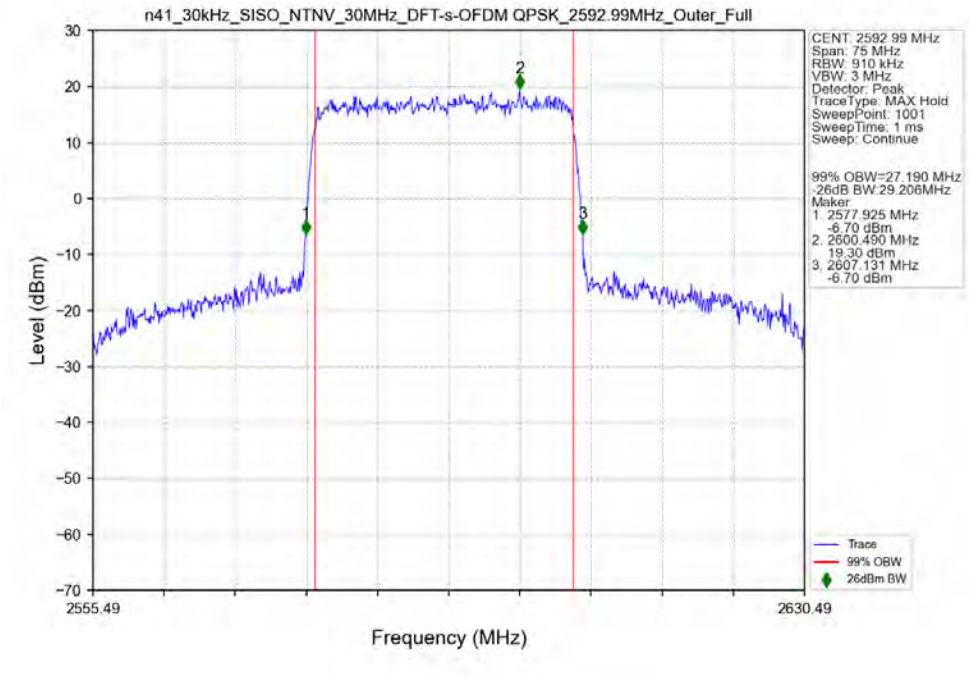


3.2.4 30k_SISO_30MHz_NTNV

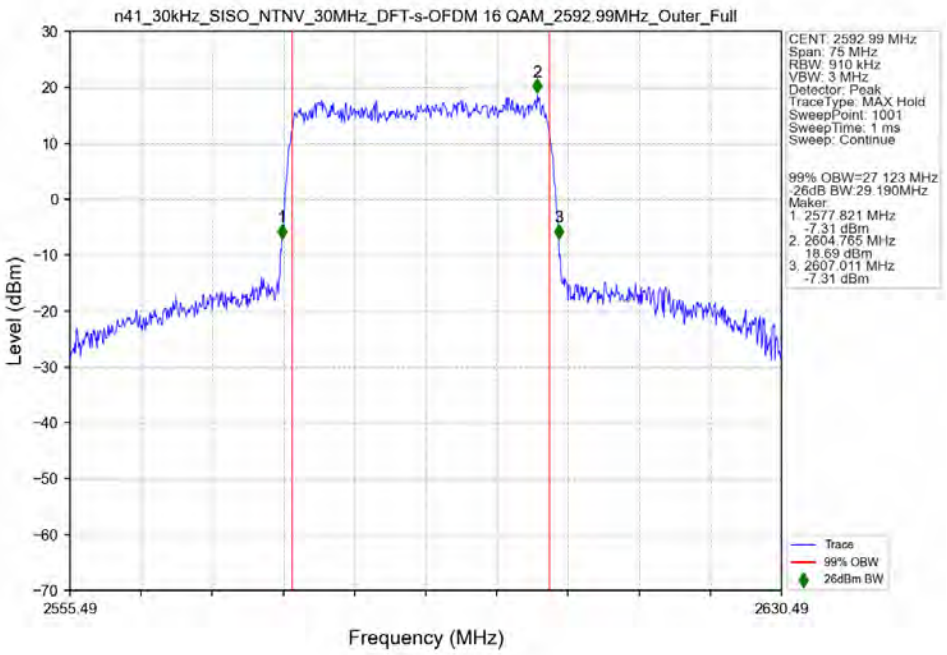
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



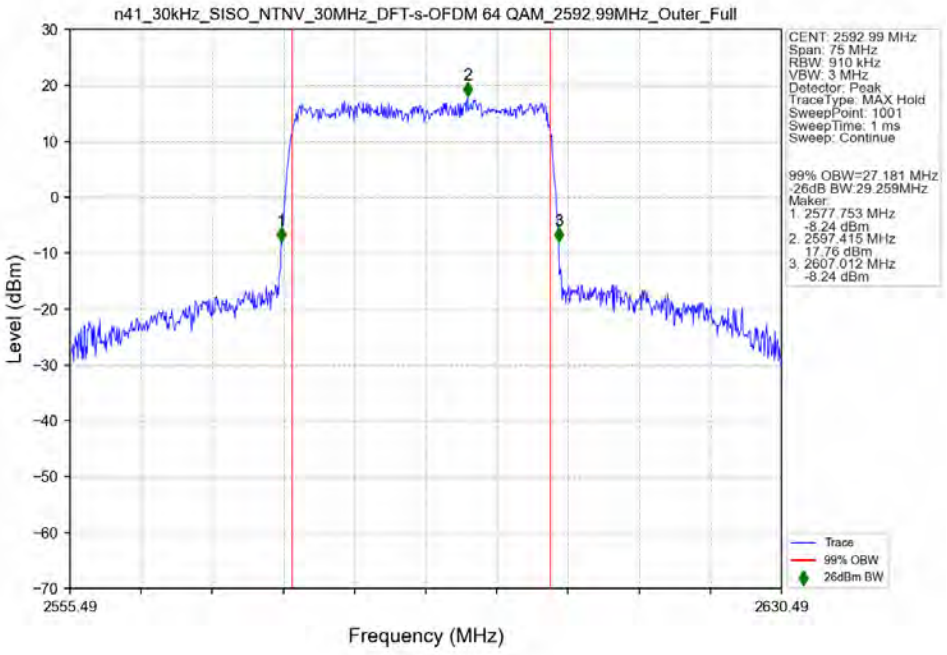
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



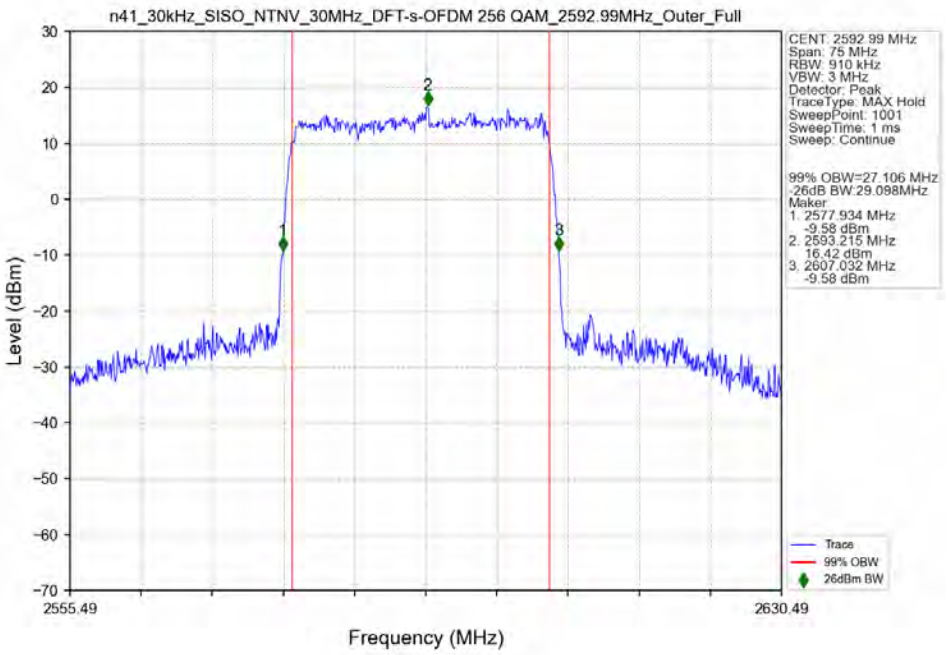
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



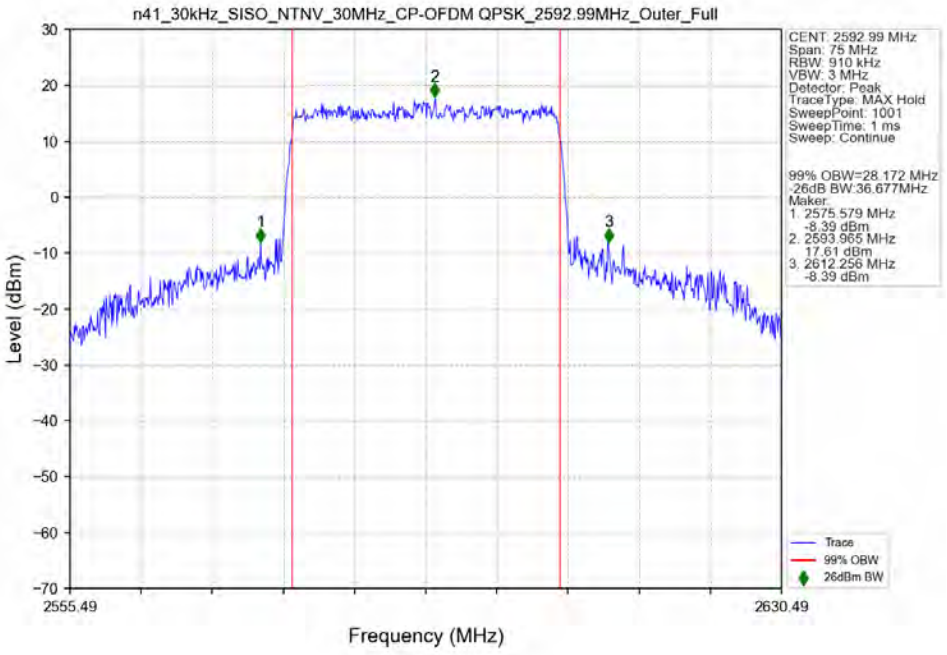
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



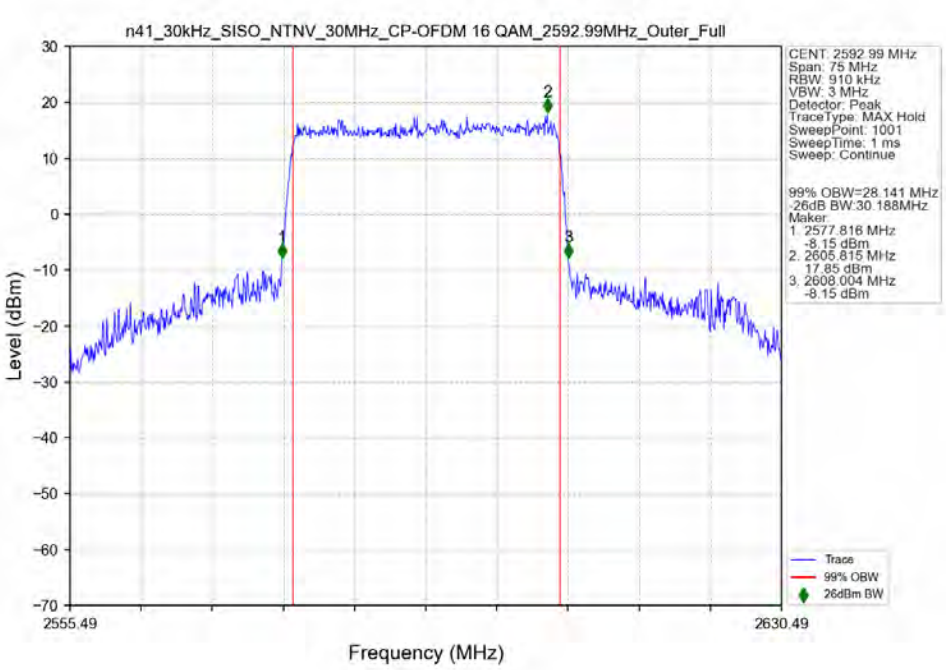
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



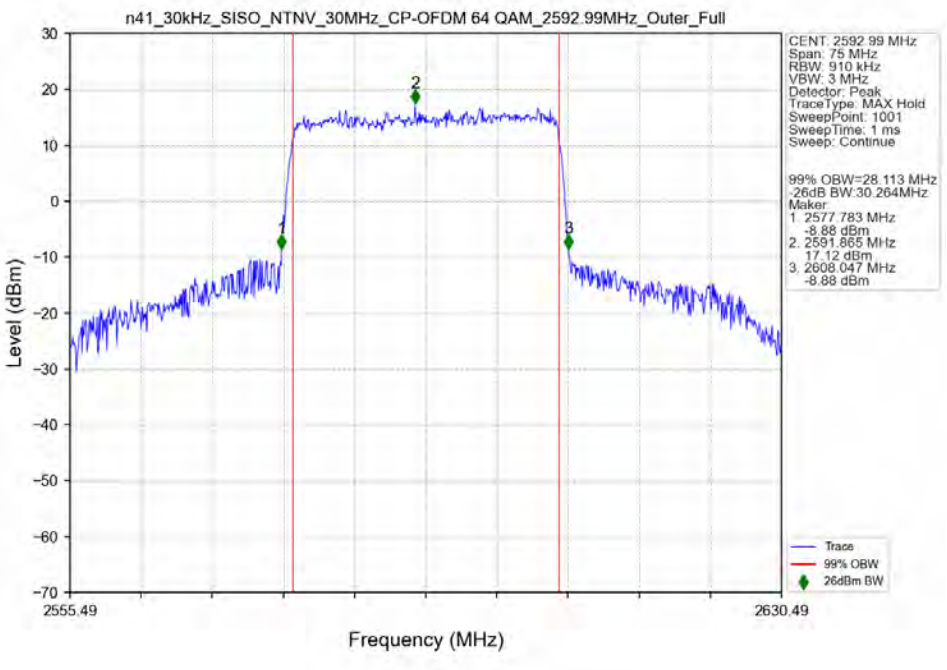
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



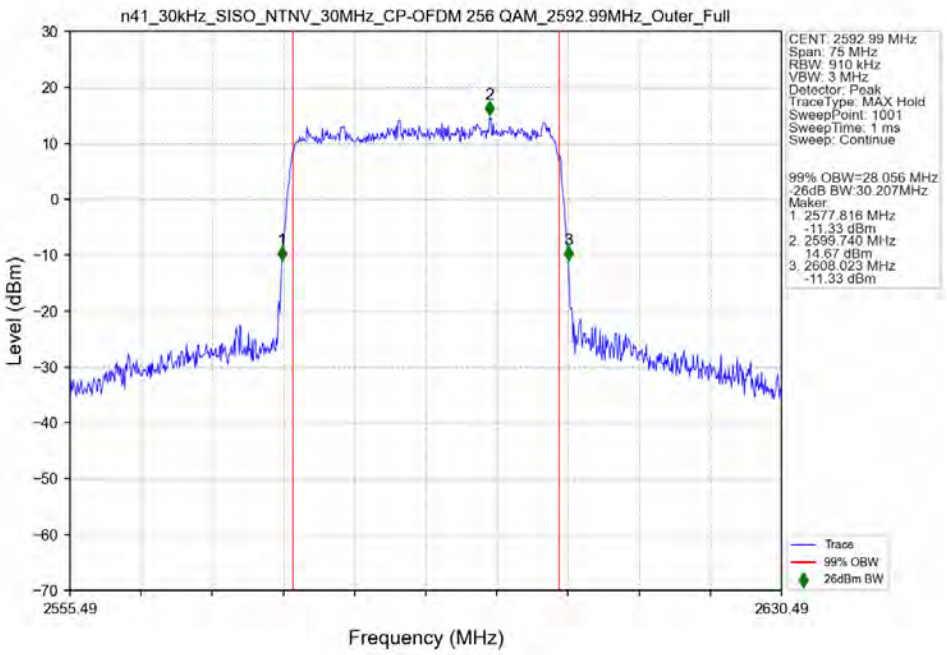
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



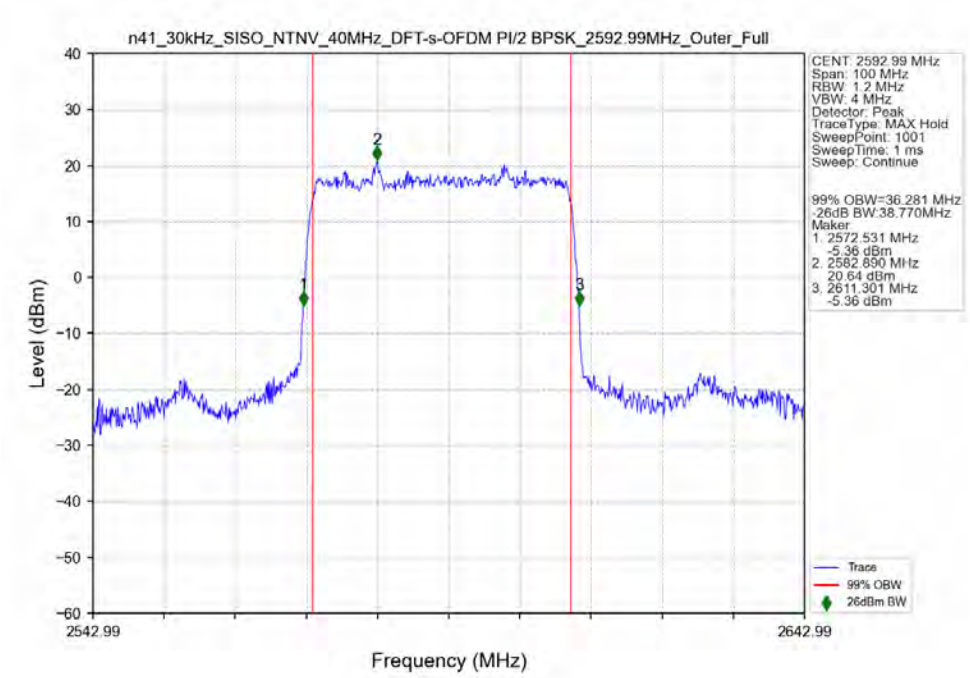
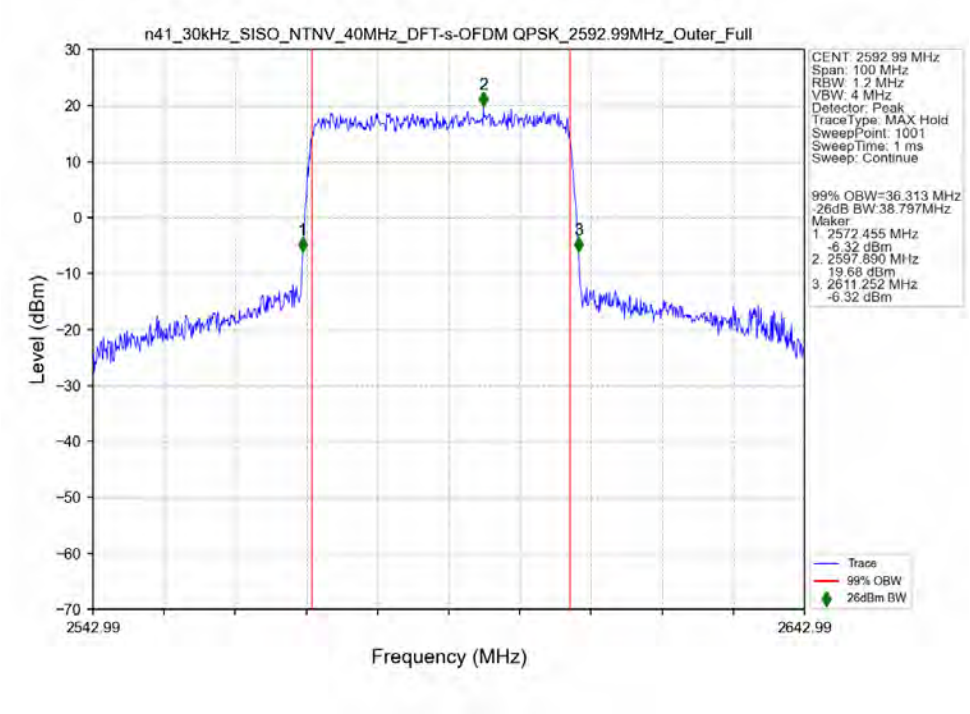
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



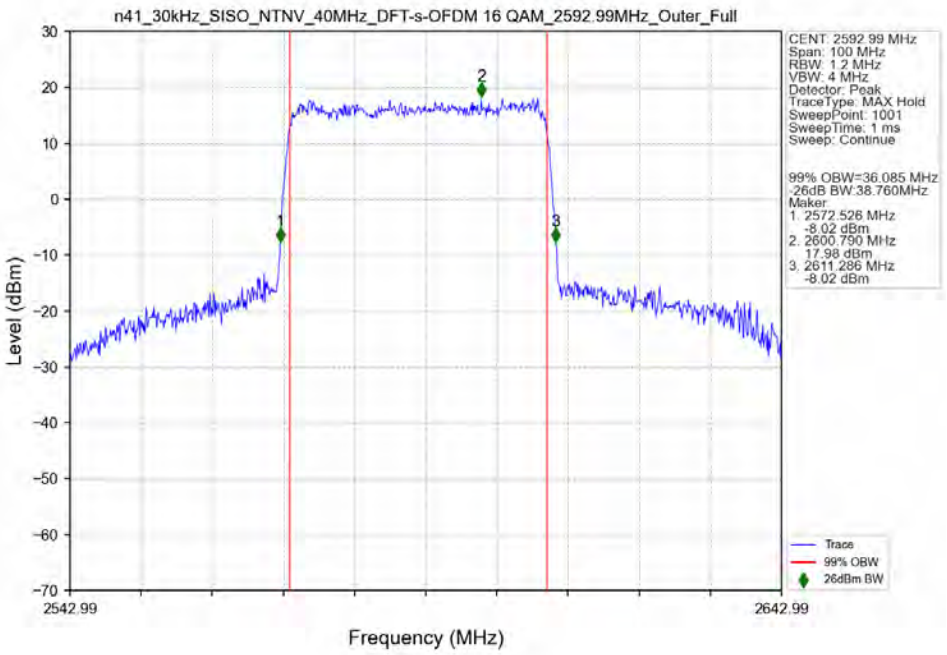
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



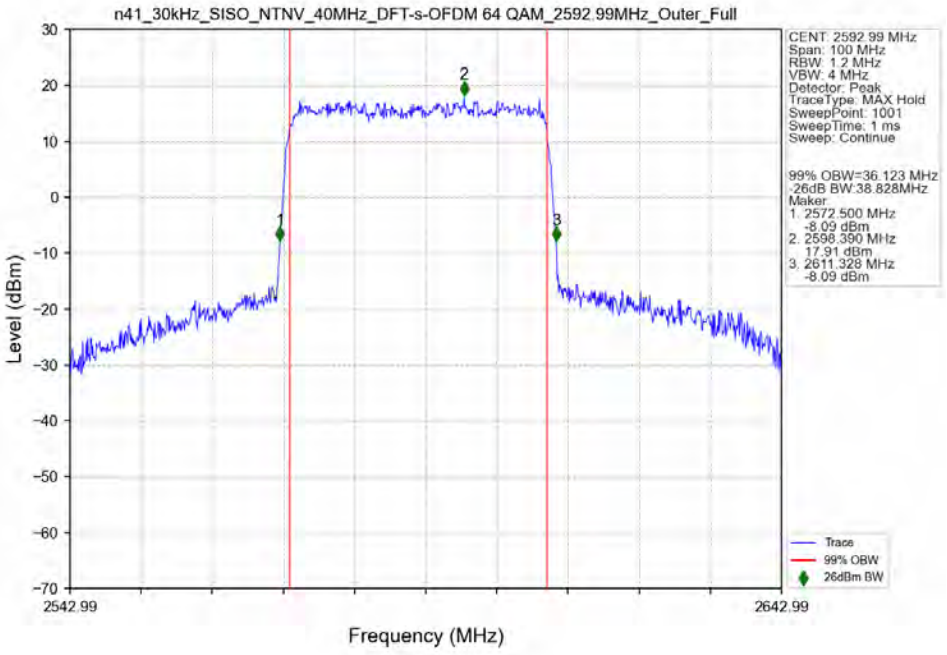
3.2.5 30k_SISO_40MHz_NTNV

n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31

n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31


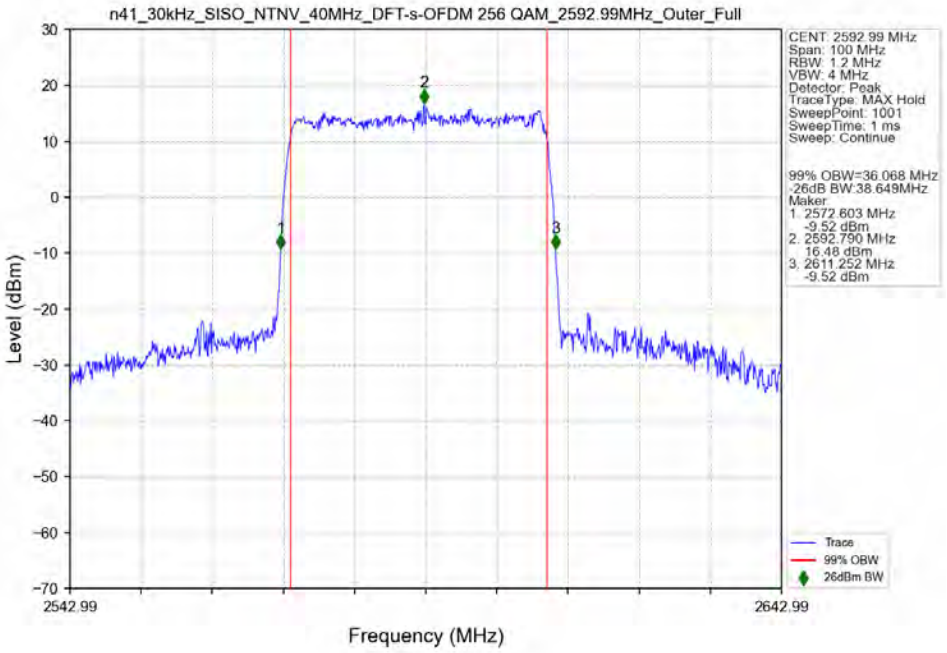
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



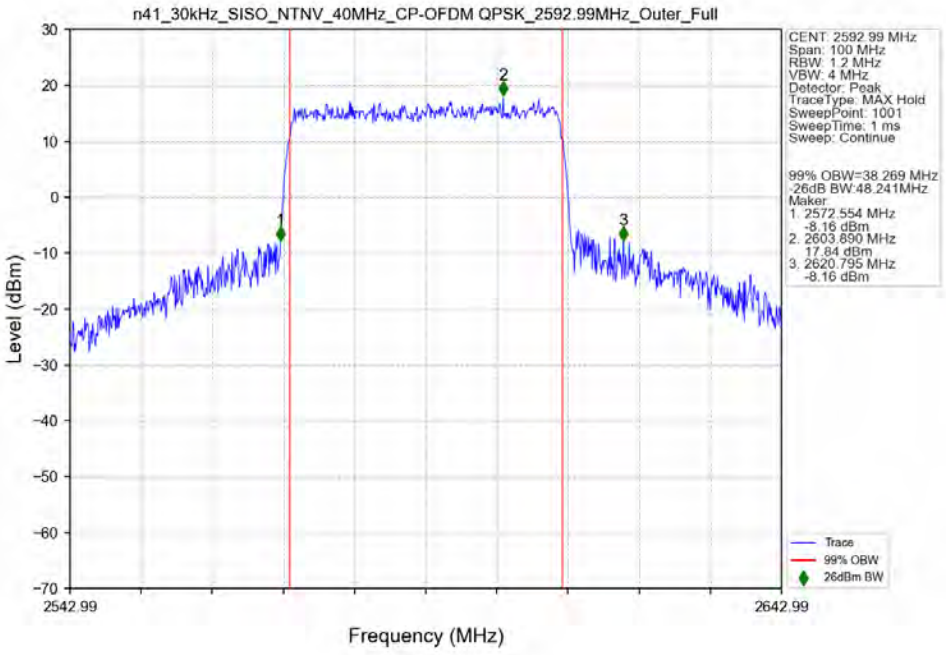
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



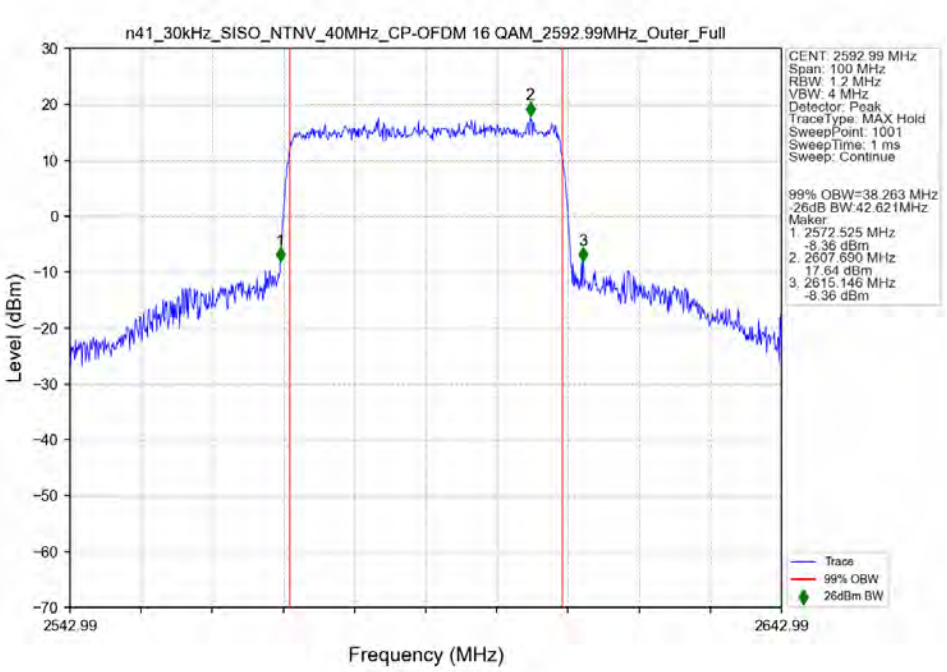
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



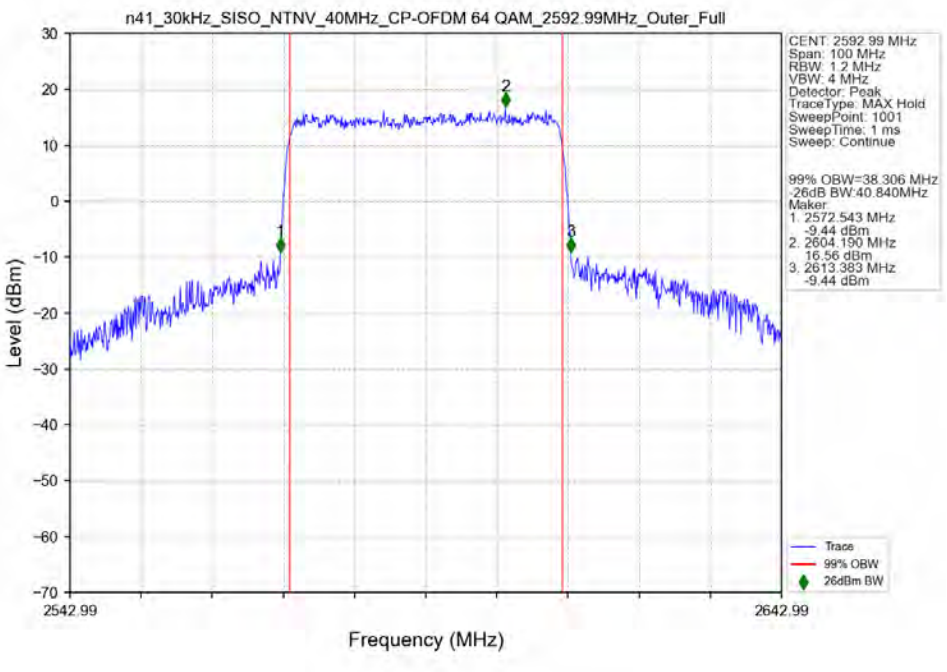
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



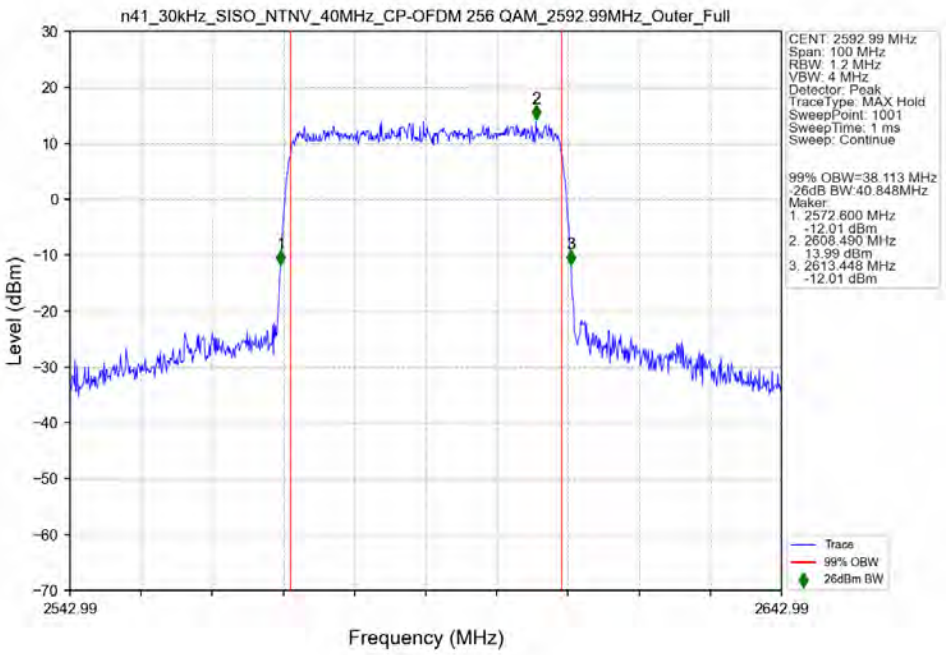
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31

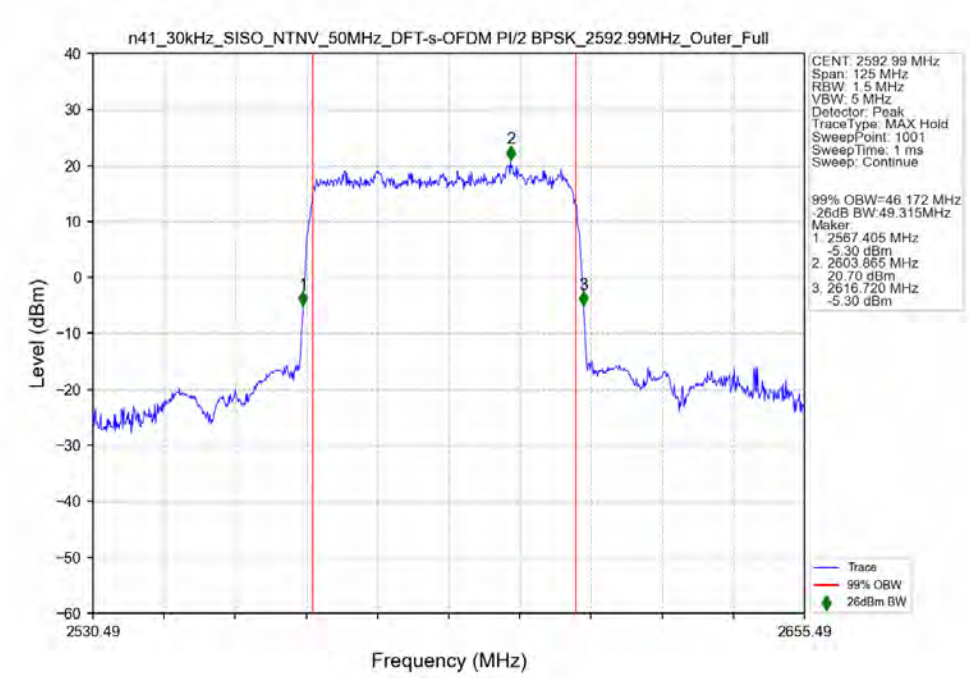


n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31

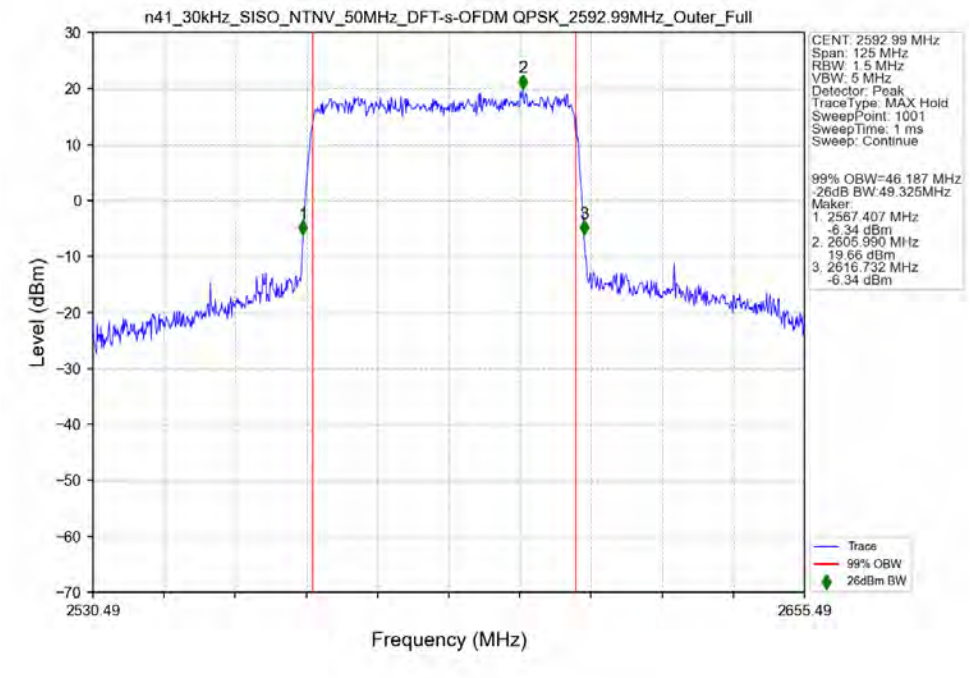


3.2.6 30k_SISO_50MHz_NTNV

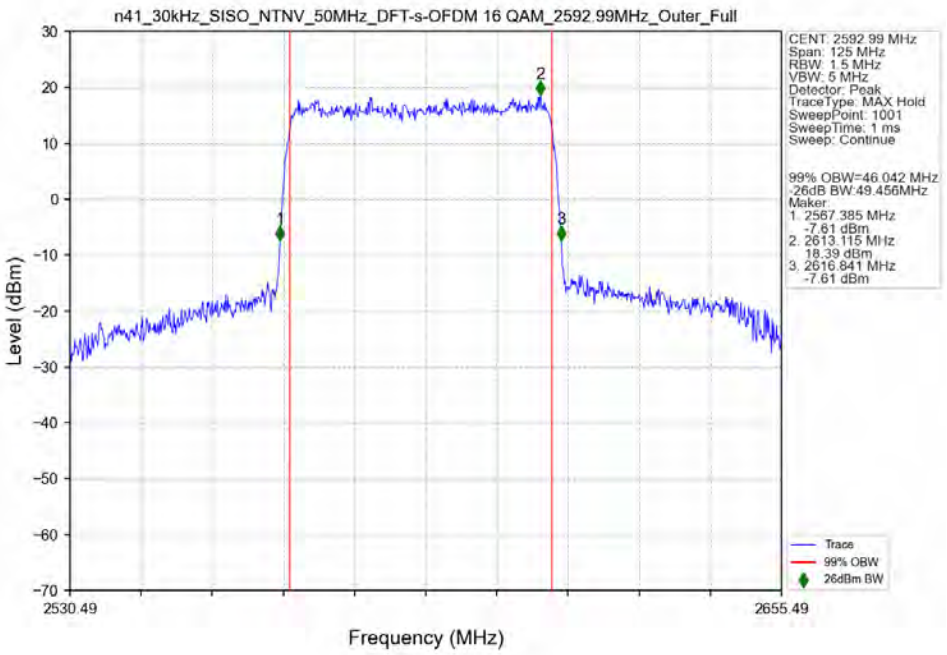
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



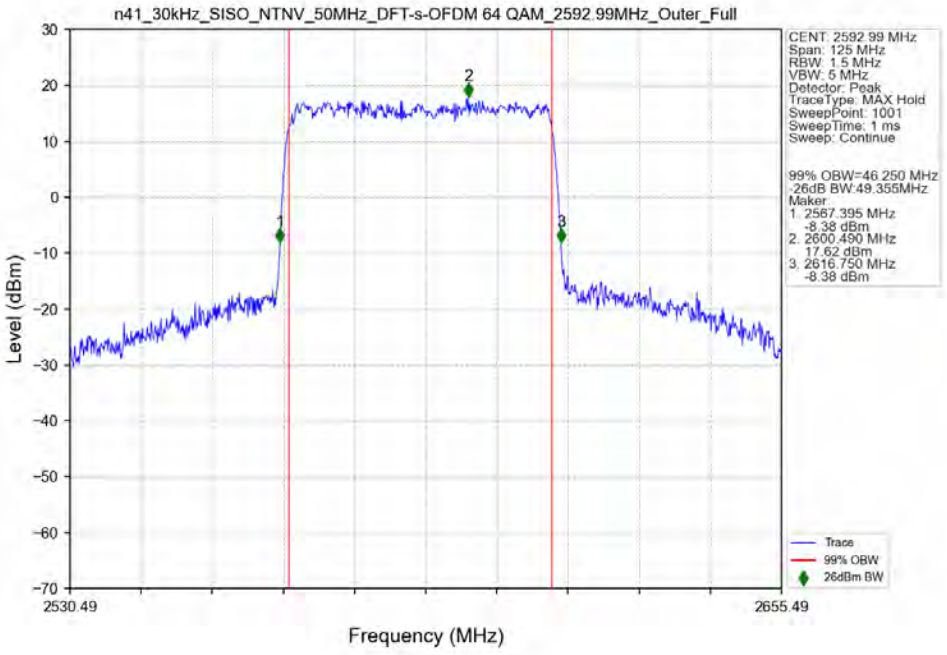
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



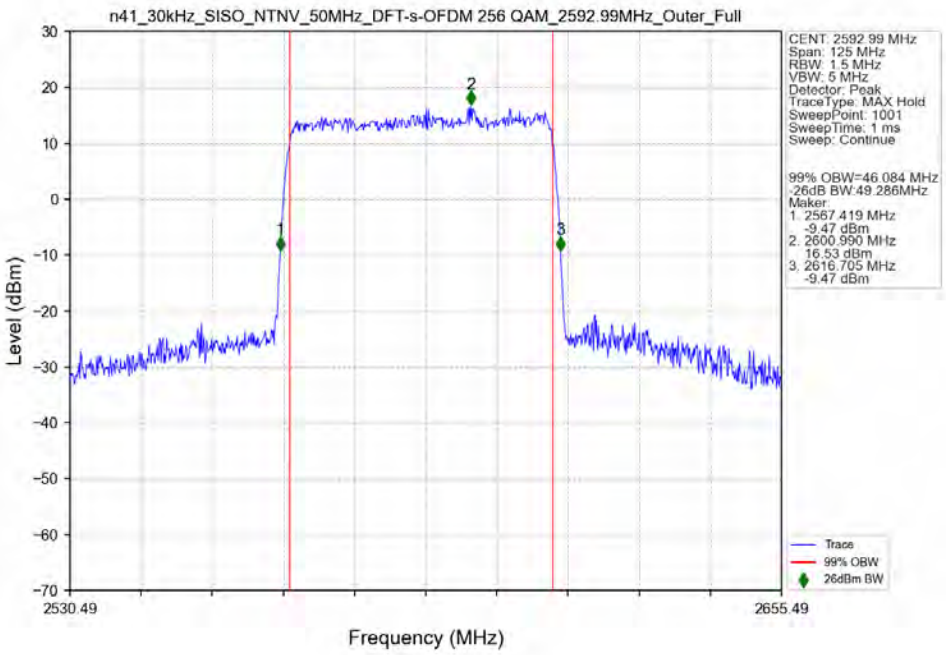
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



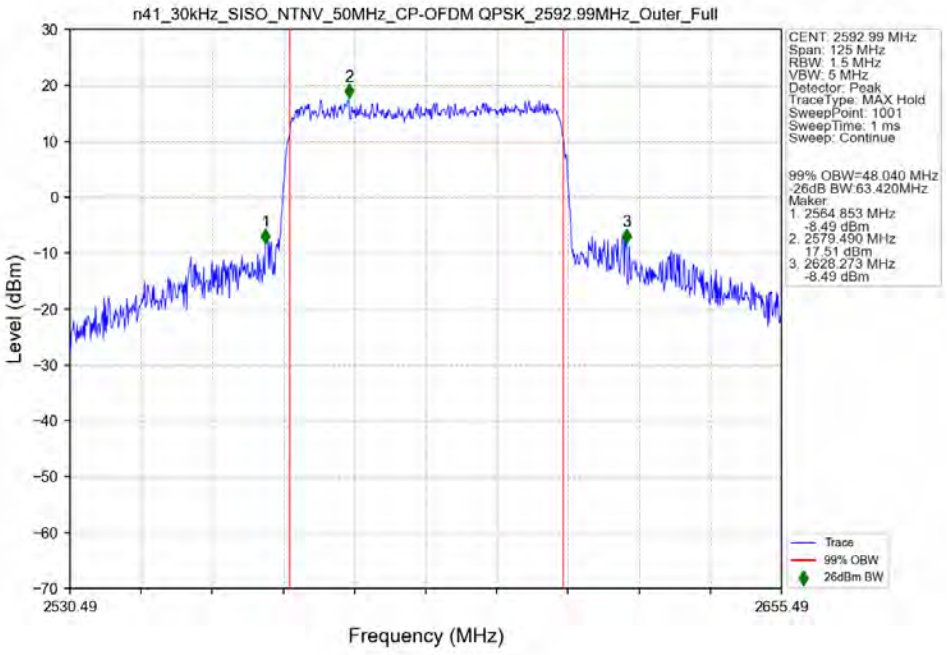
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



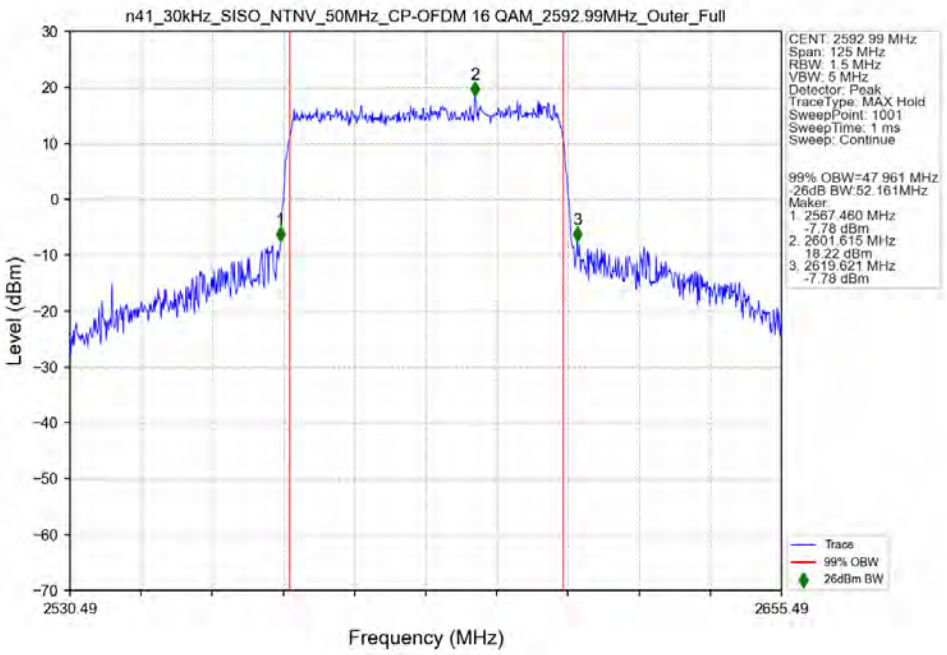
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



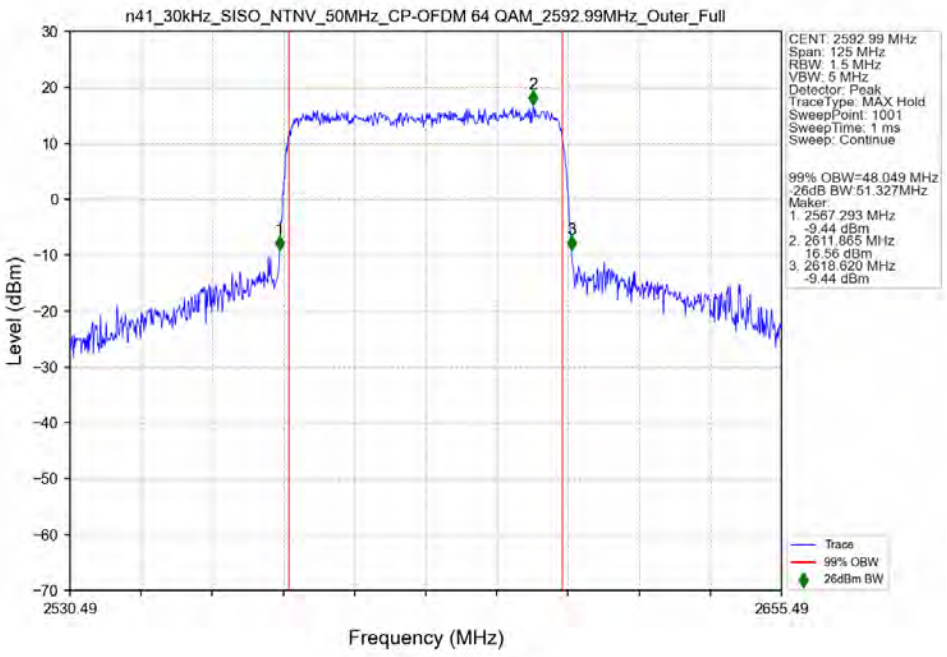
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



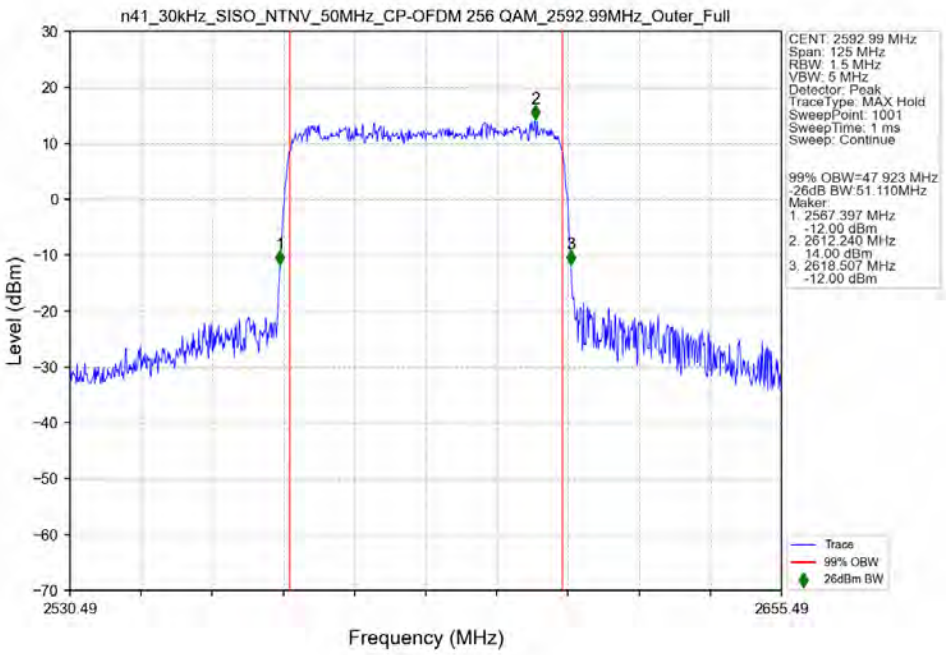
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31

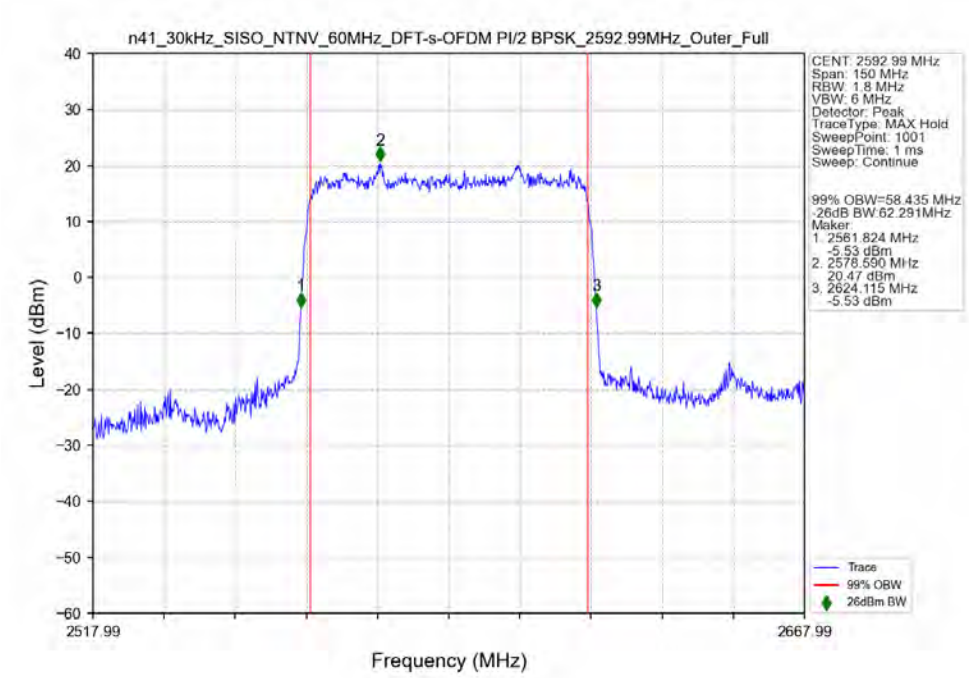


n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31

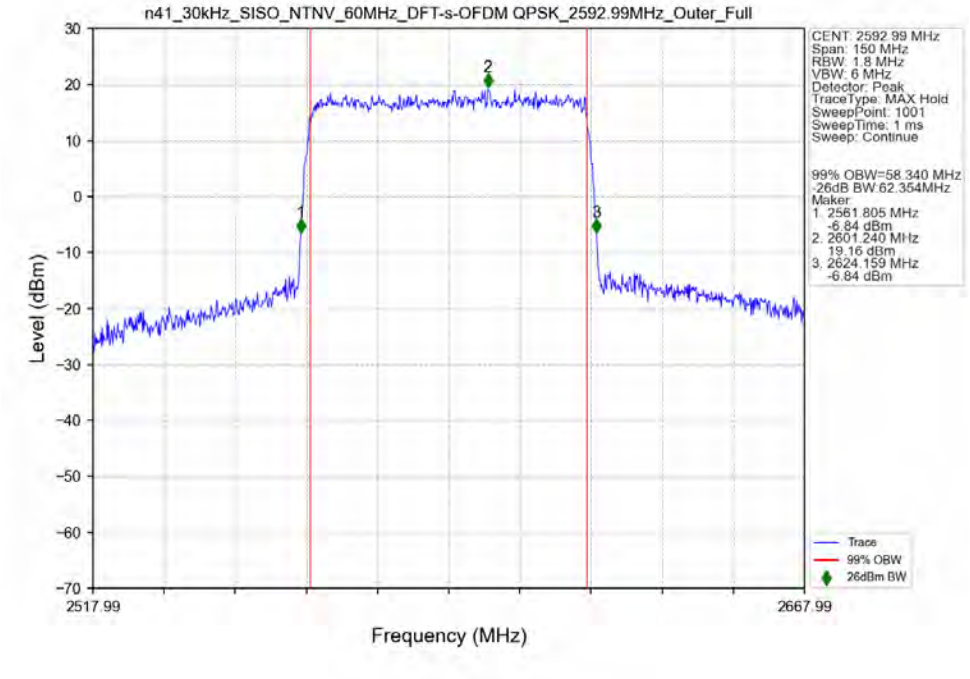


3.2.7 30k_SISO_60MHz_NTNV

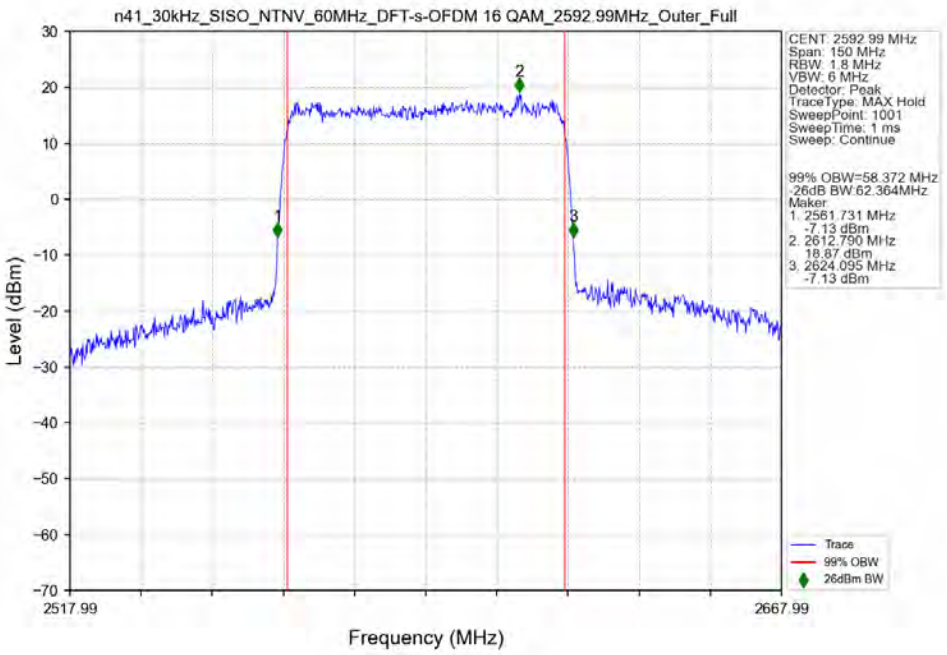
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



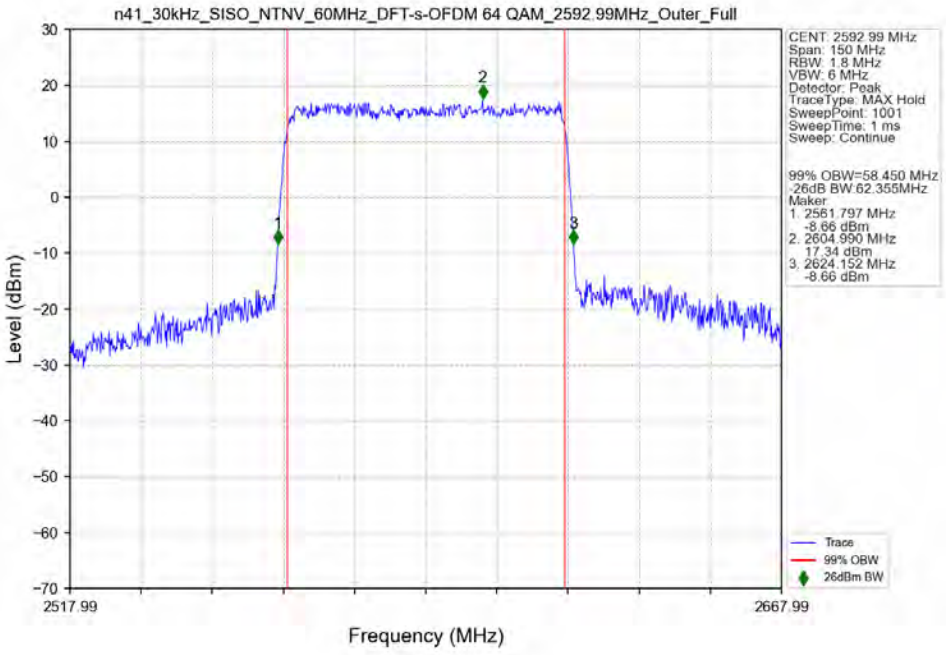
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



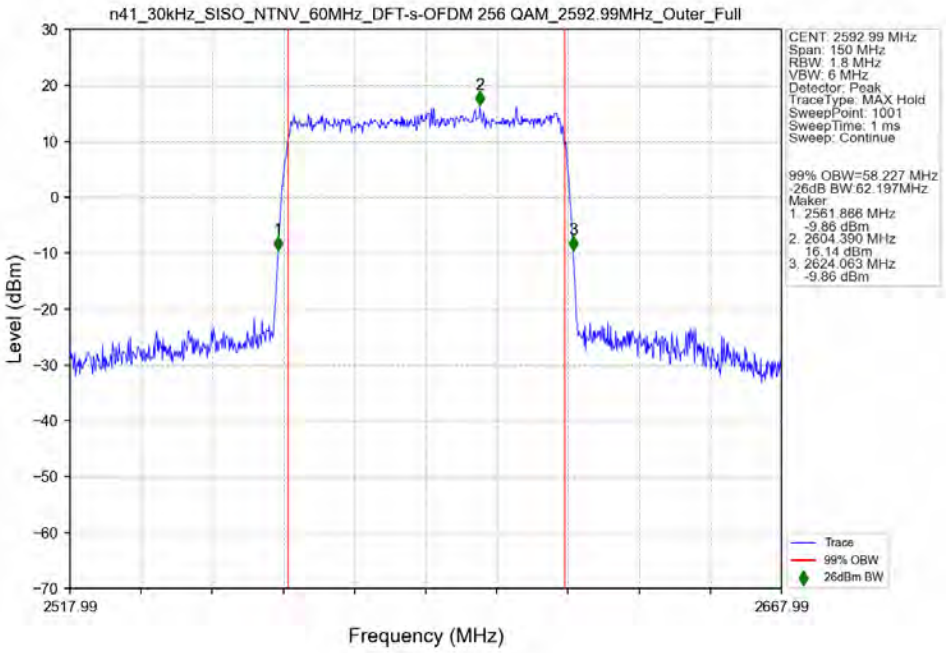
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



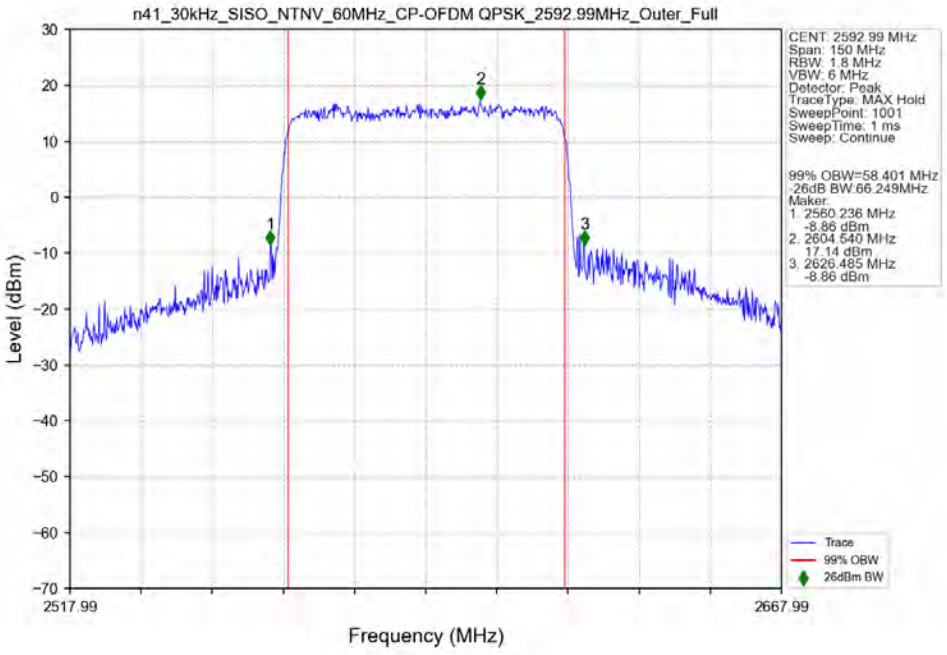
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



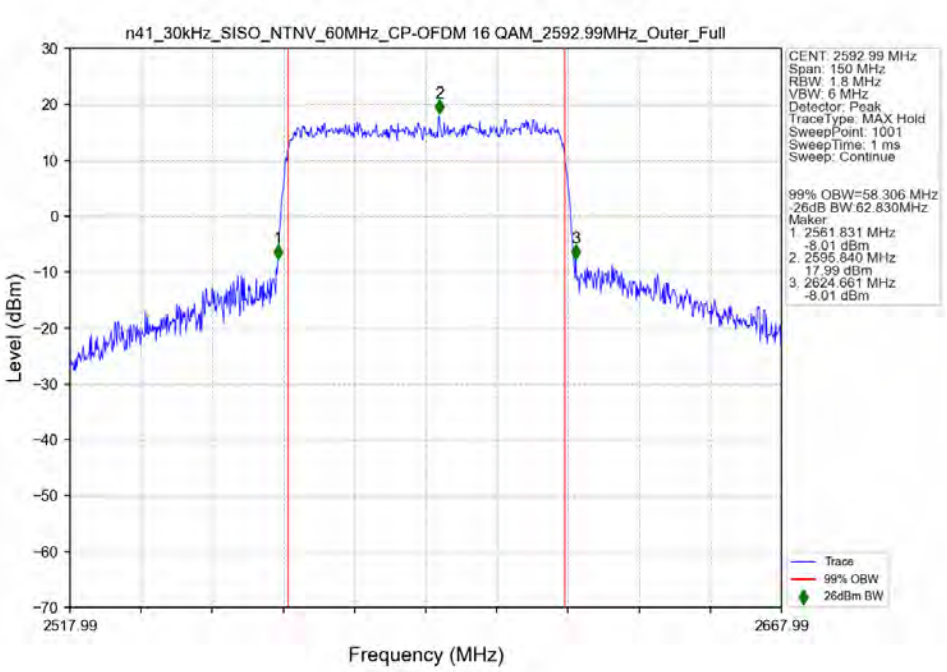
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



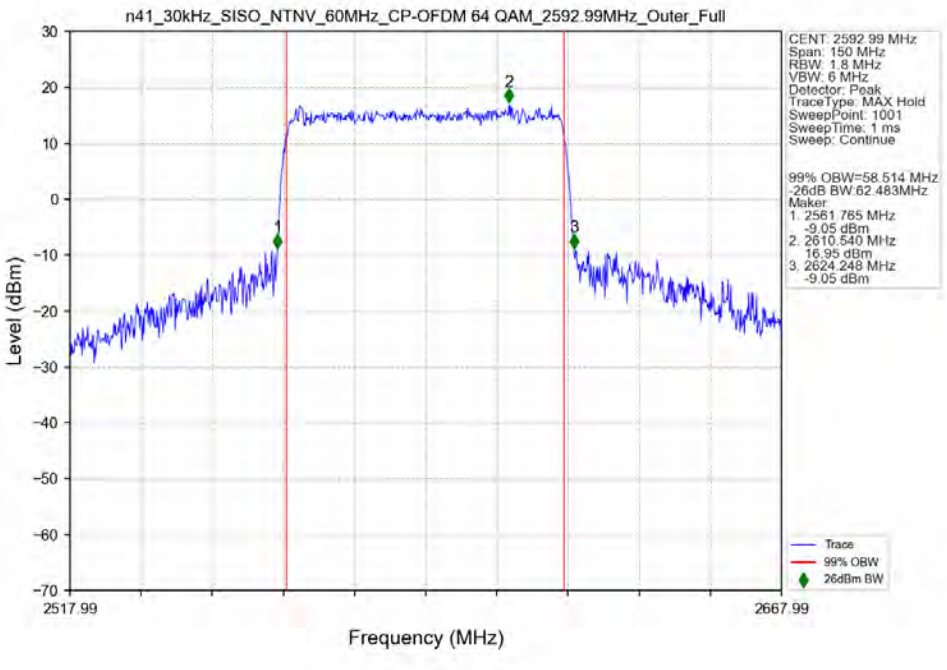
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



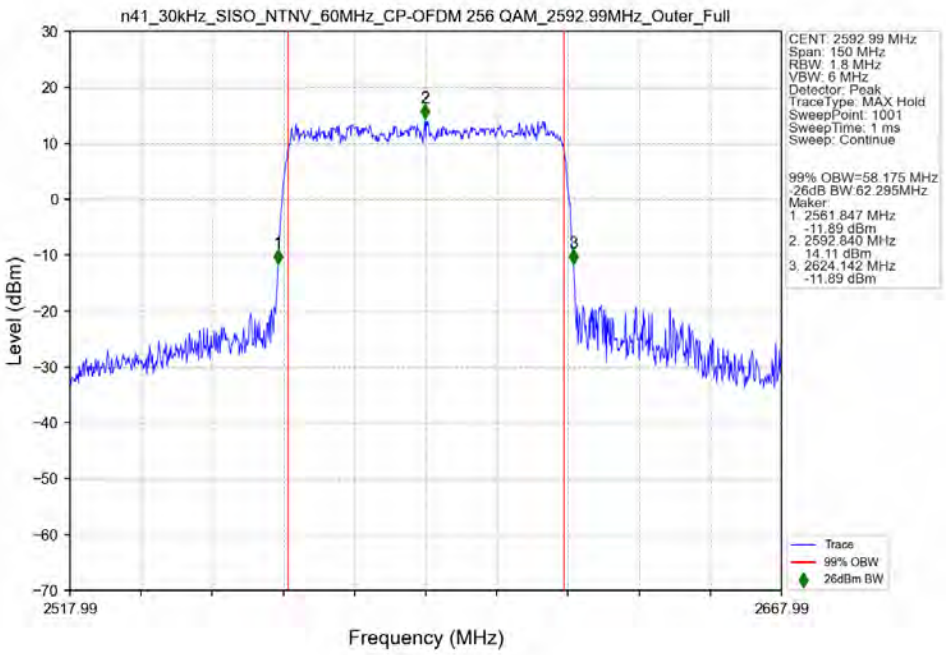
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31

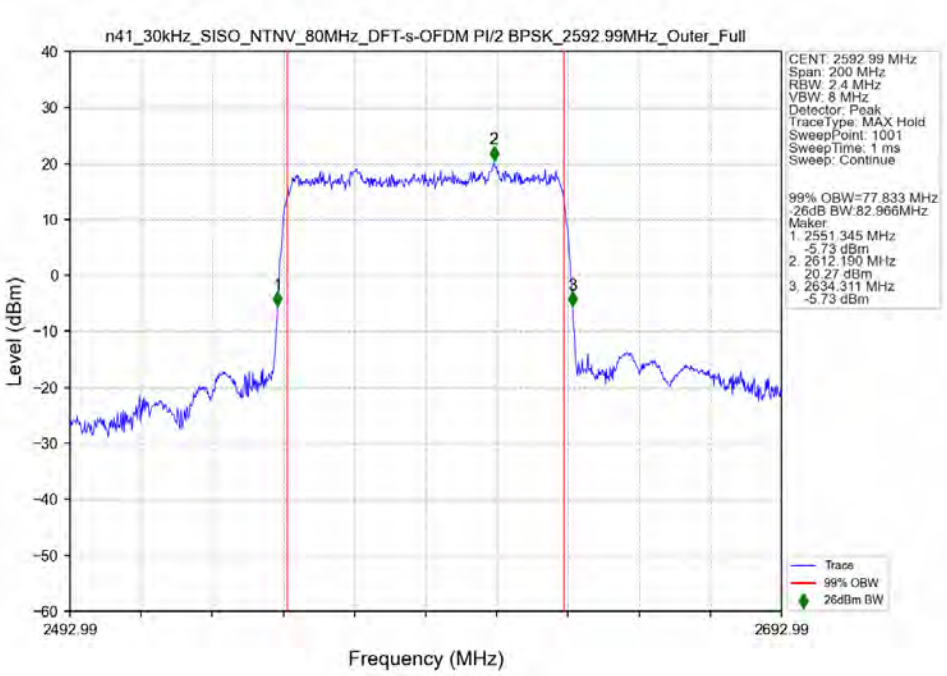


n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31

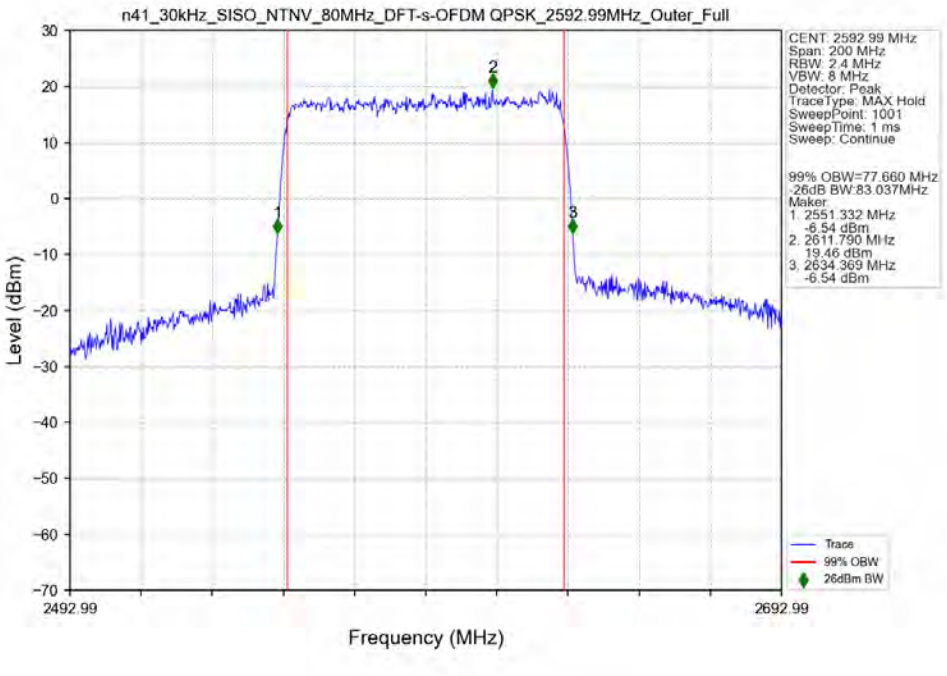


3.2.8 30k_SISO_80MHz_NTNV

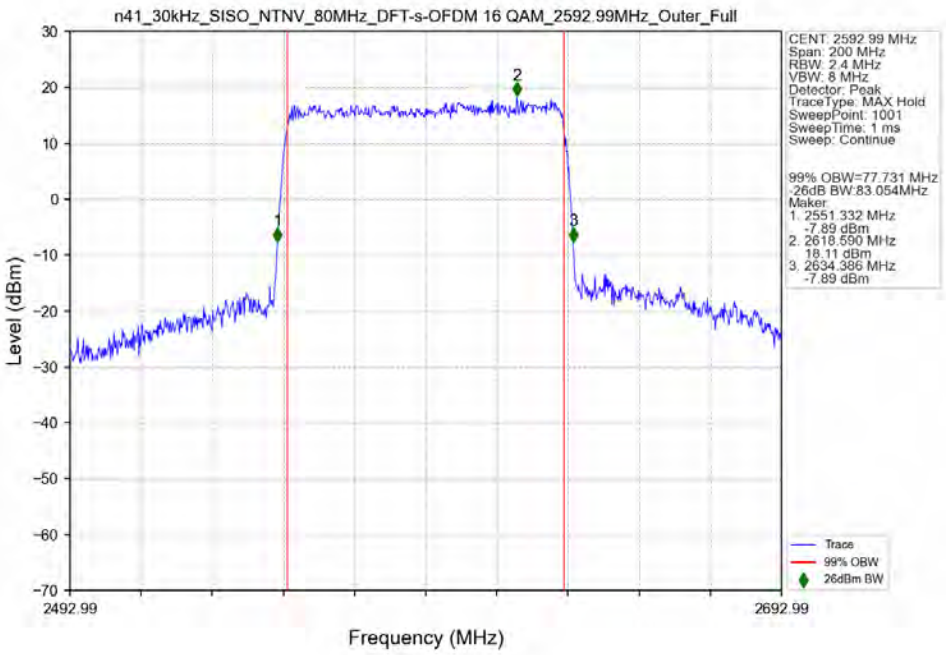
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



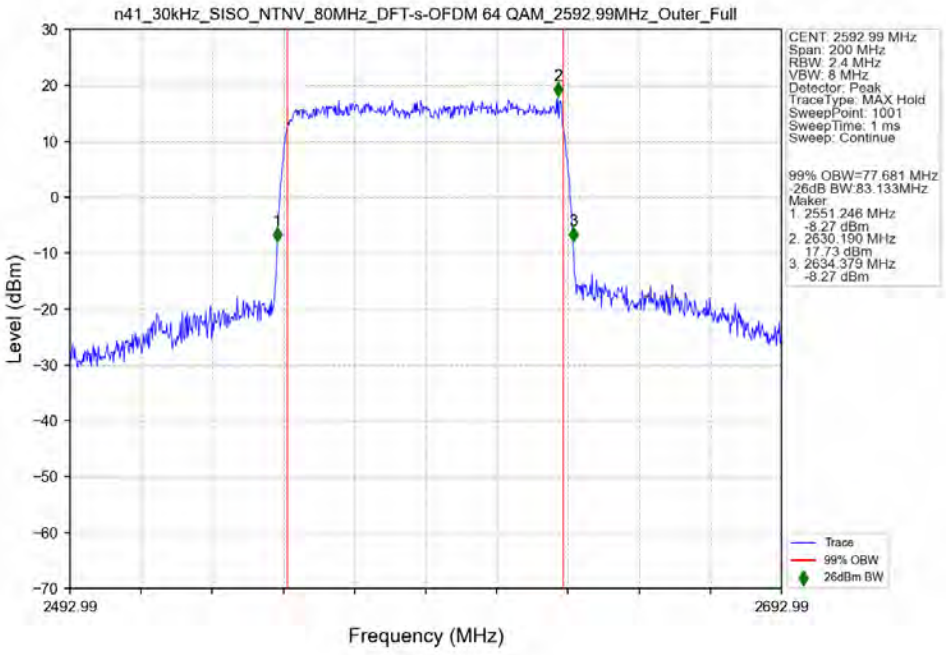
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



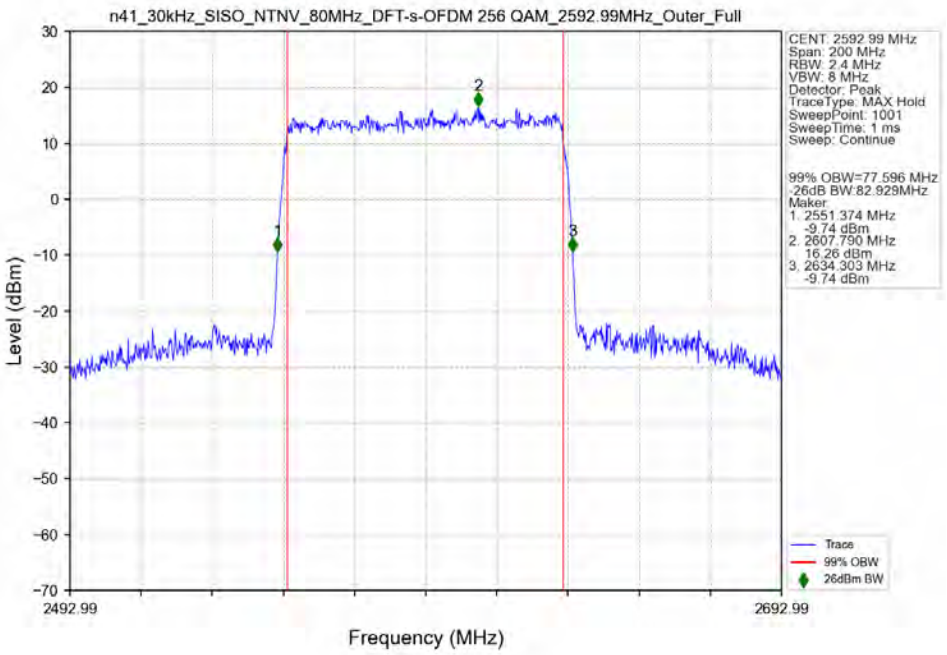
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



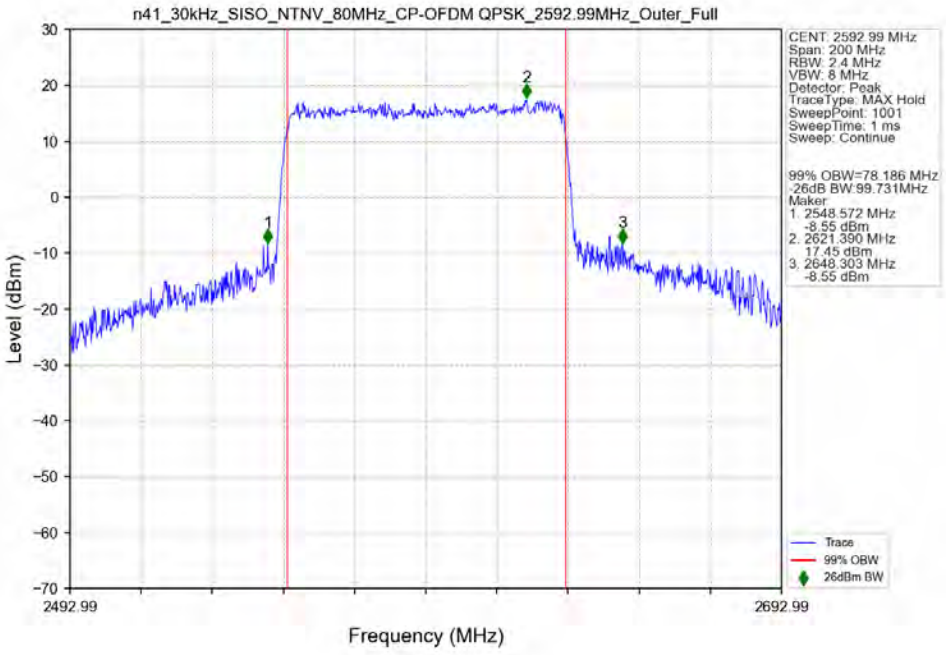
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



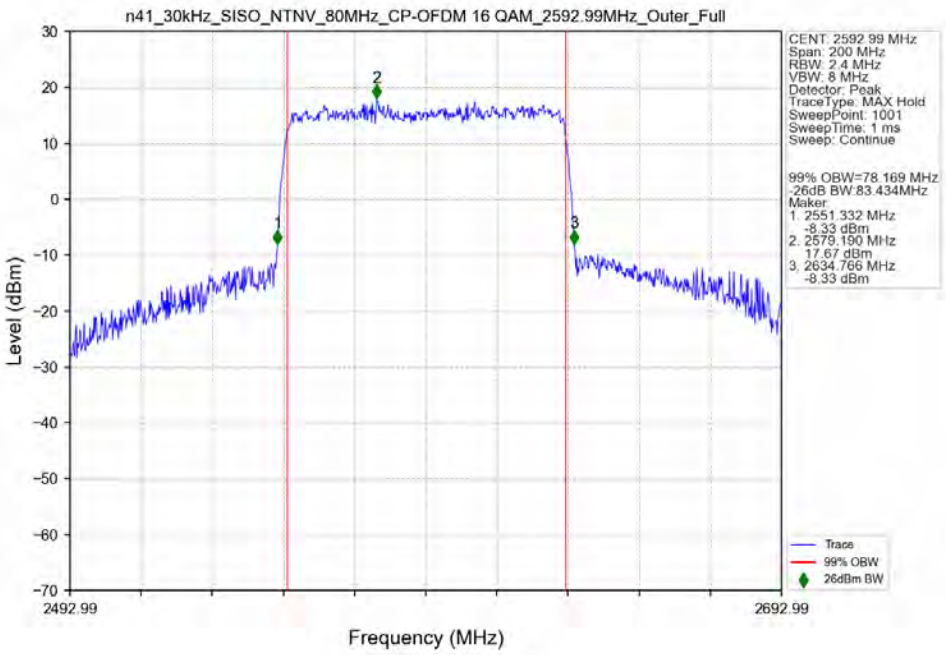
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



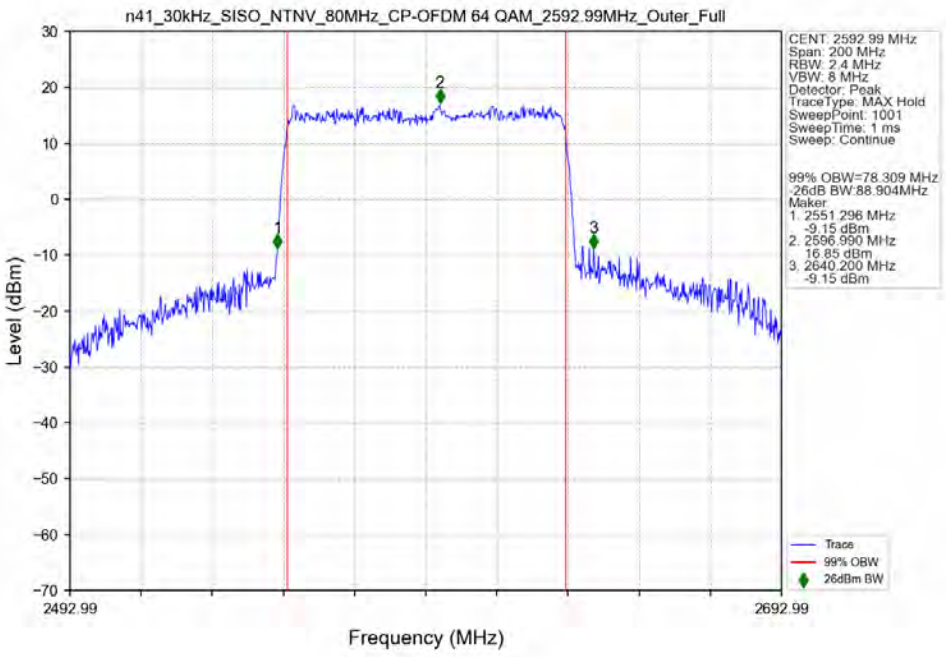
n41_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



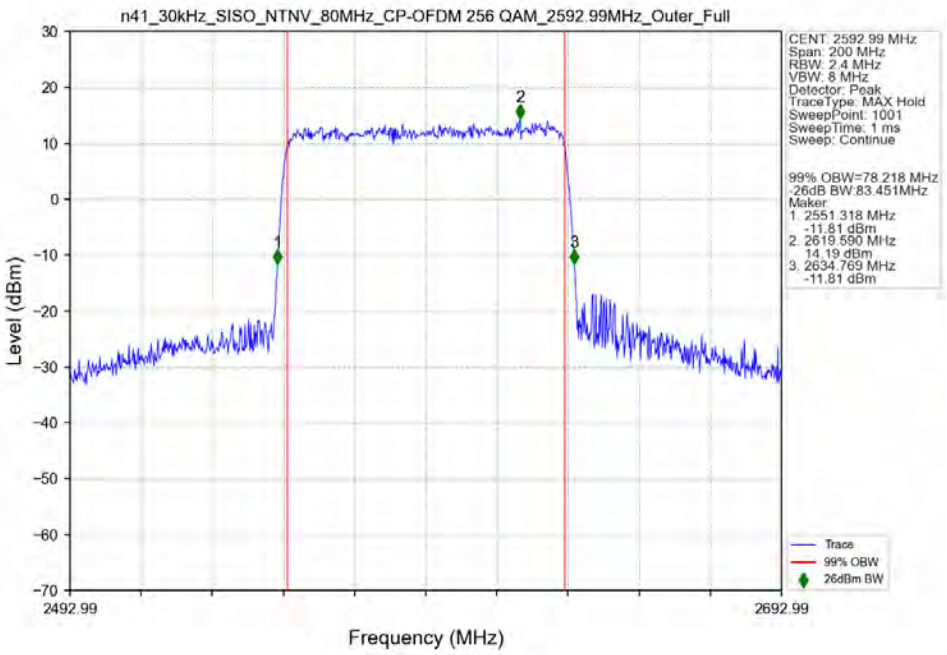
n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31

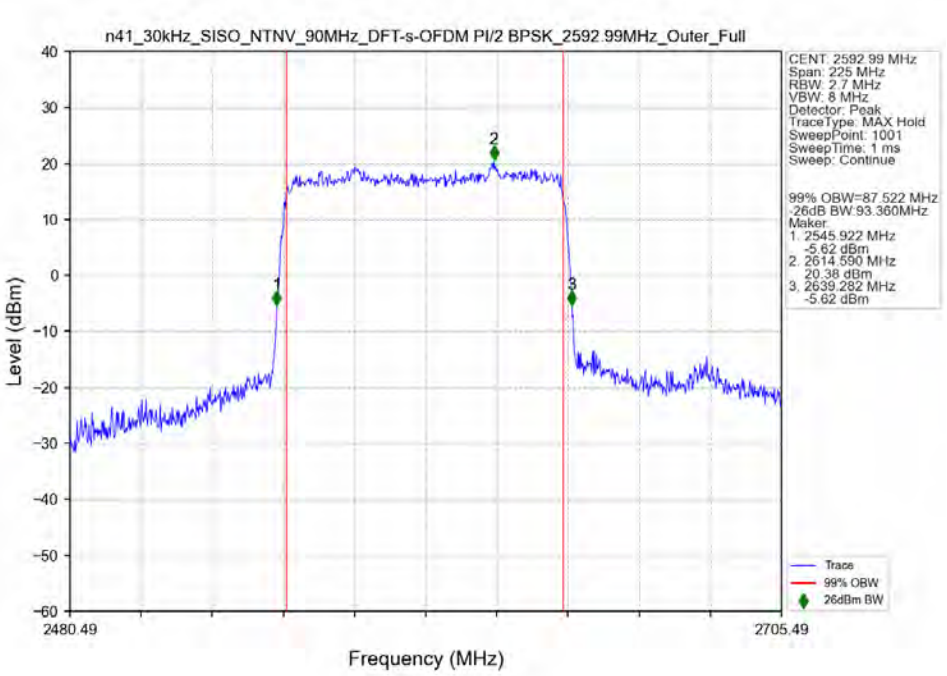


n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31

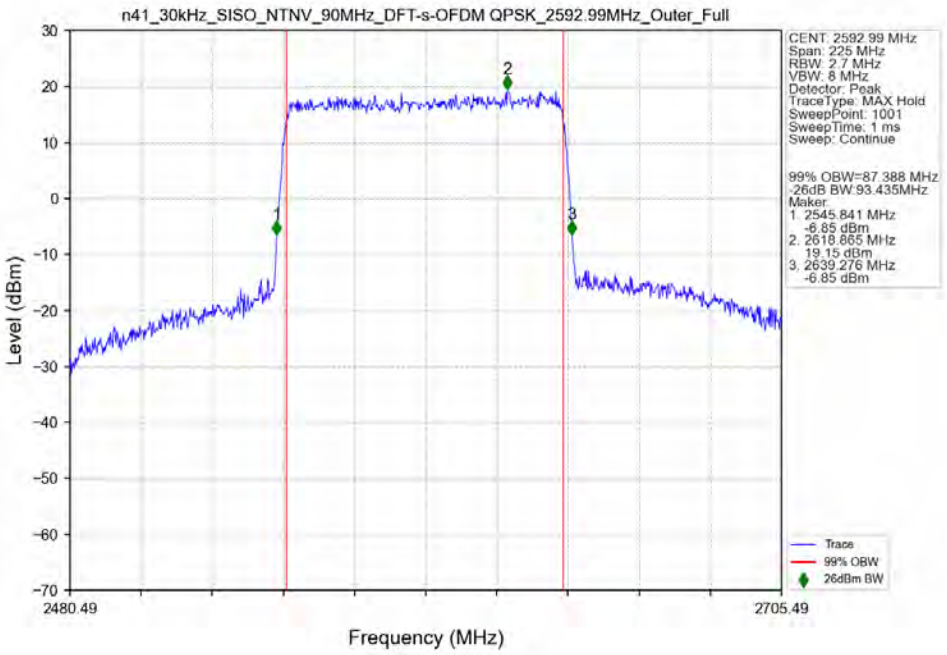


3.2.9 30k_SISO_90MHz_NTNV

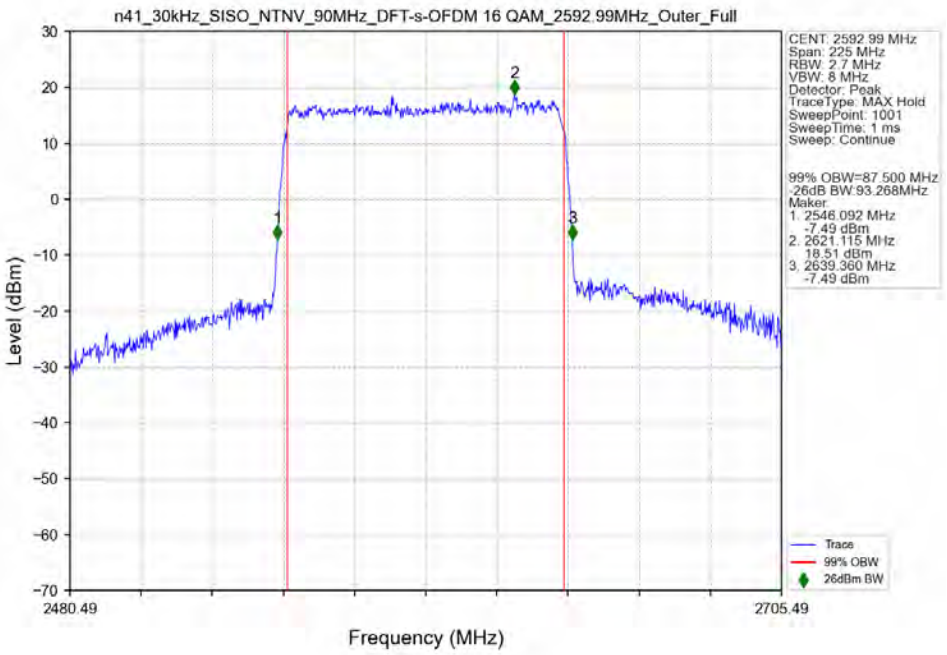
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



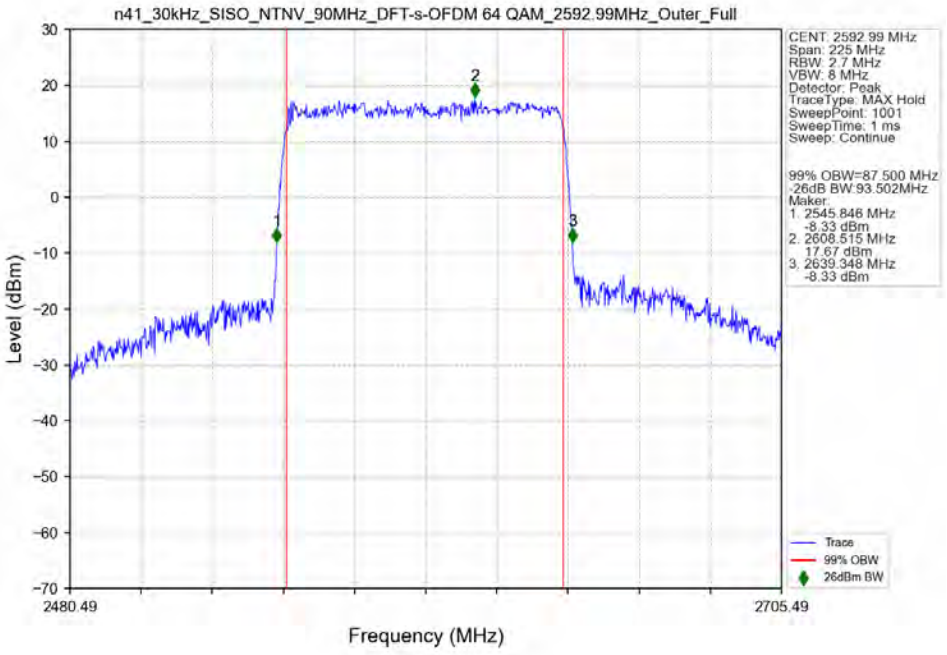
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



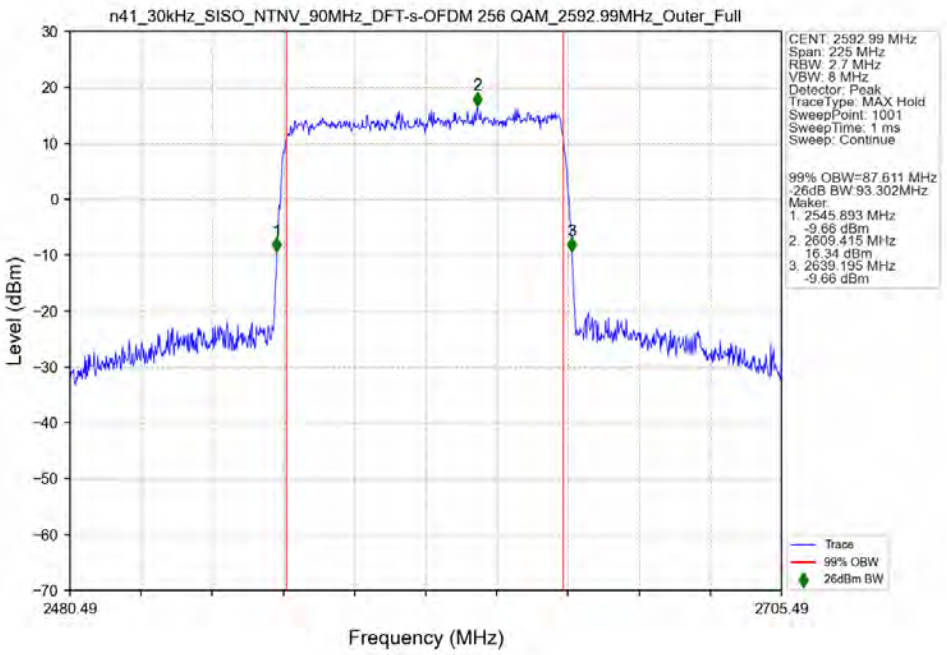
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



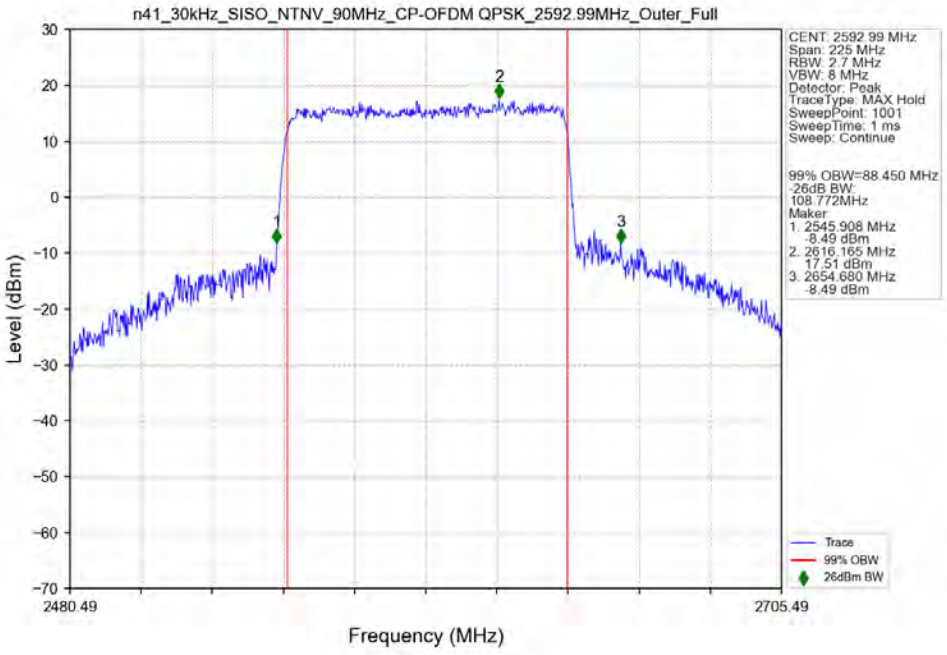
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



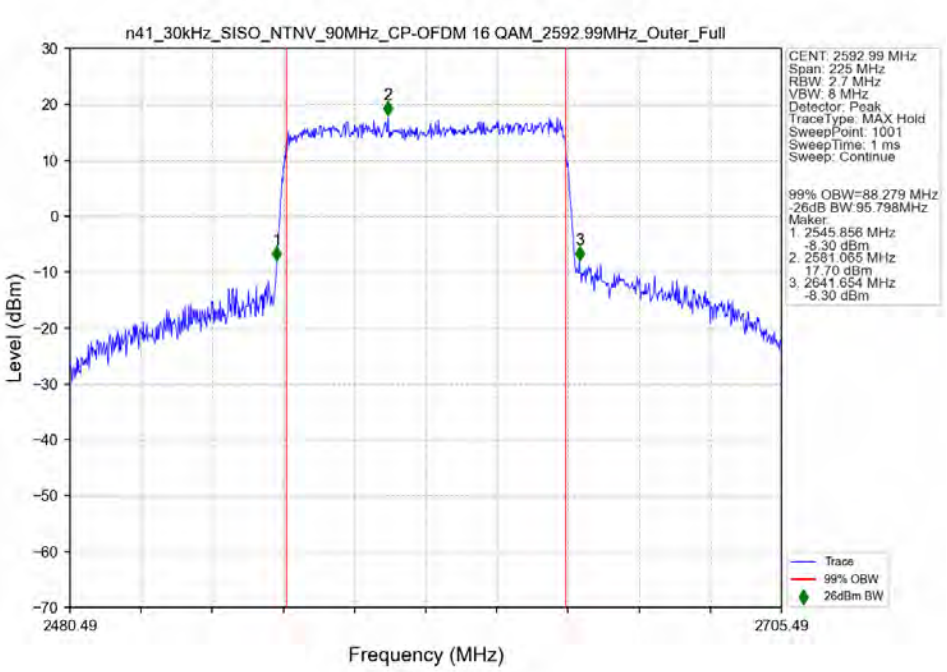
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



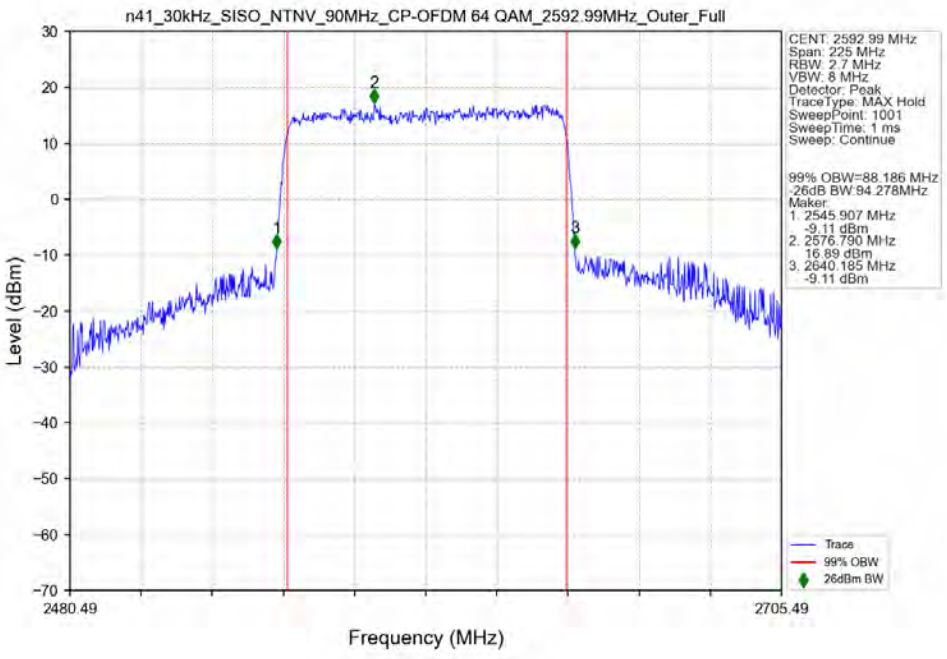
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



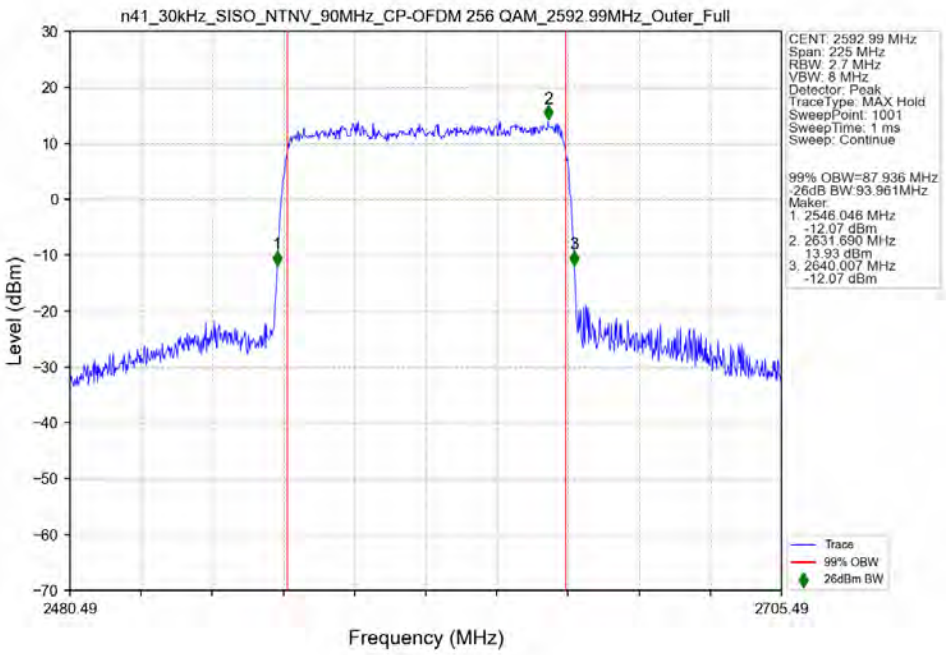
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31

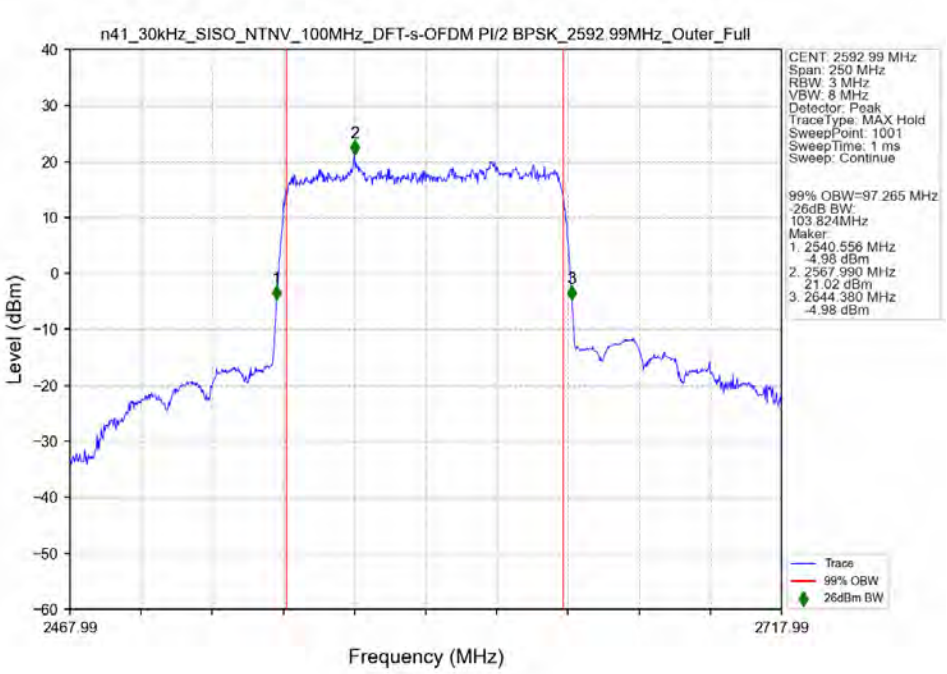


n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31

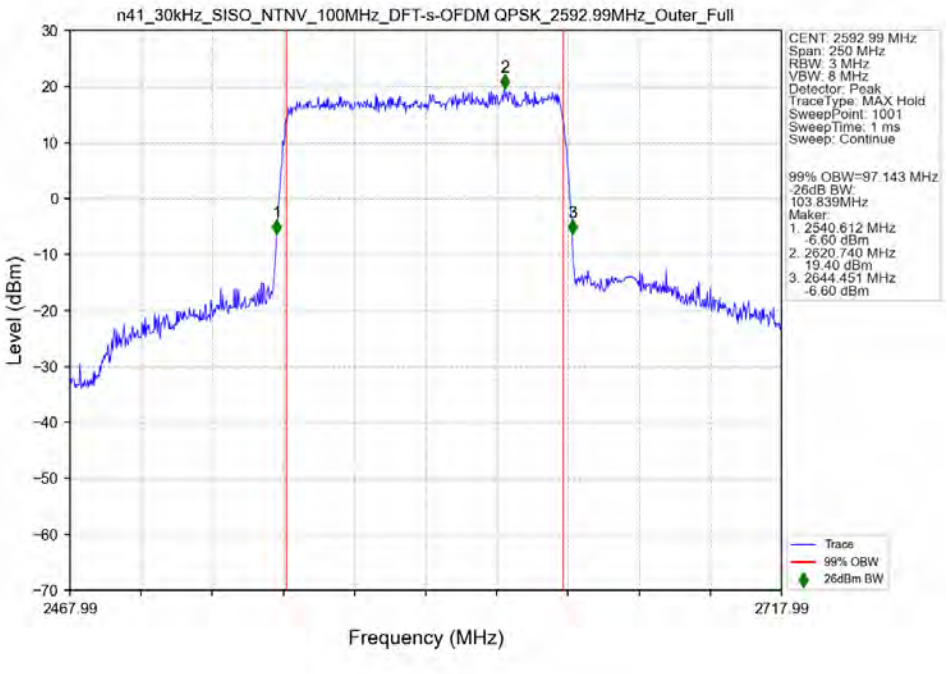


3.2.10 30k_SISO_100MHz_NTNV

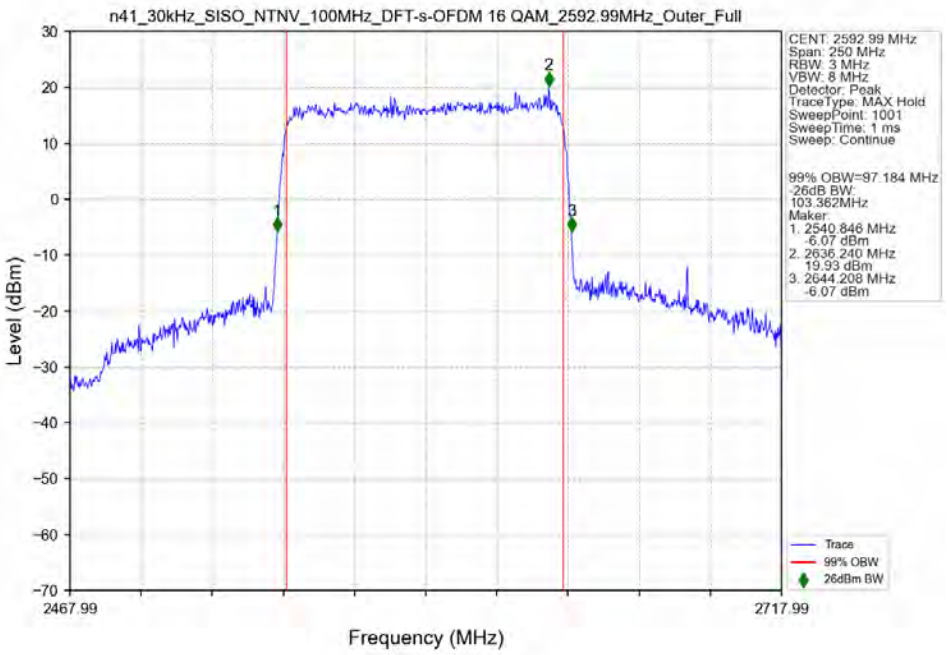
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



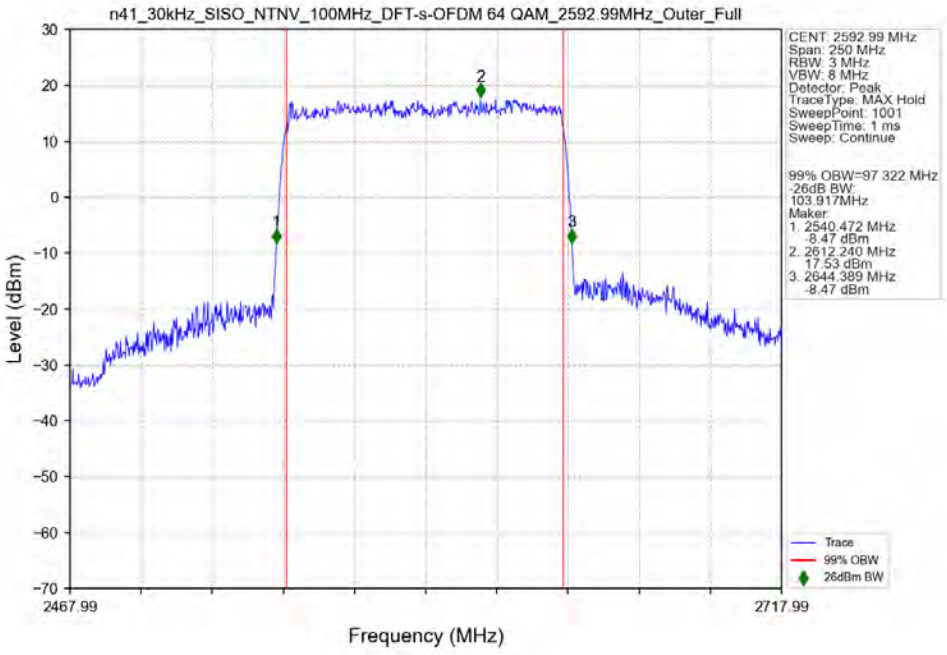
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



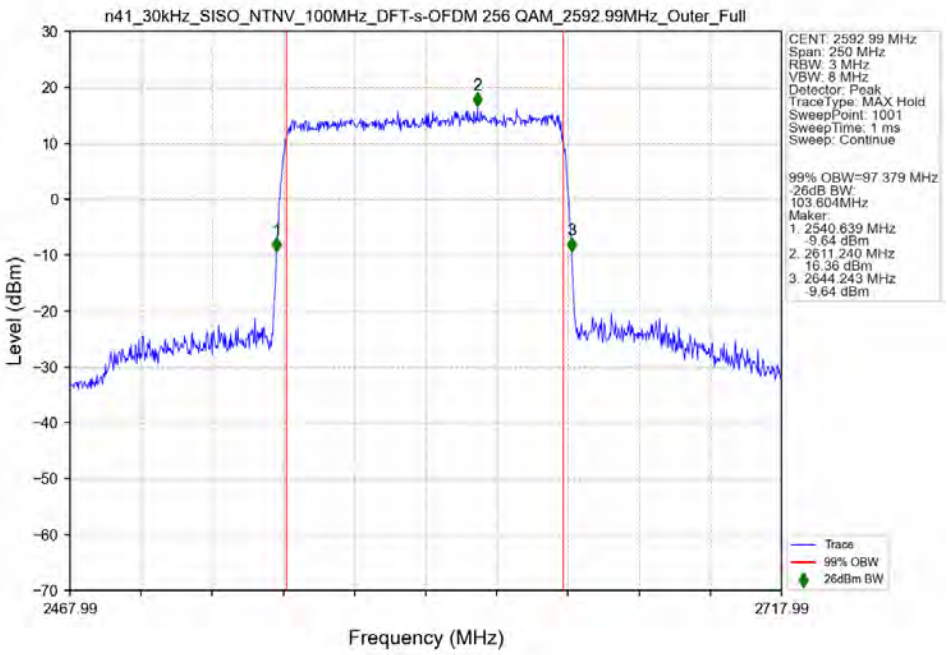
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



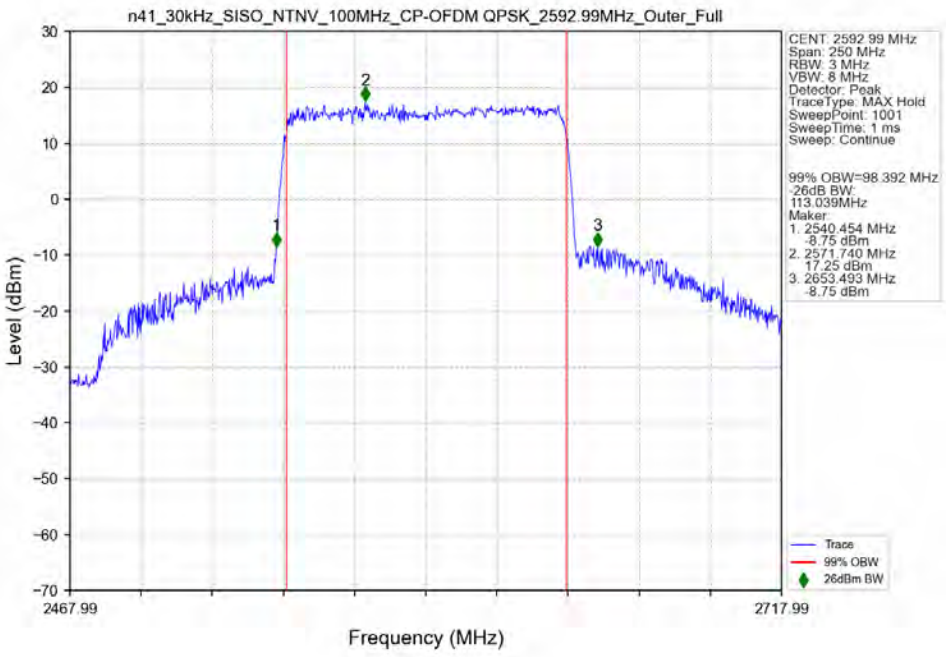
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



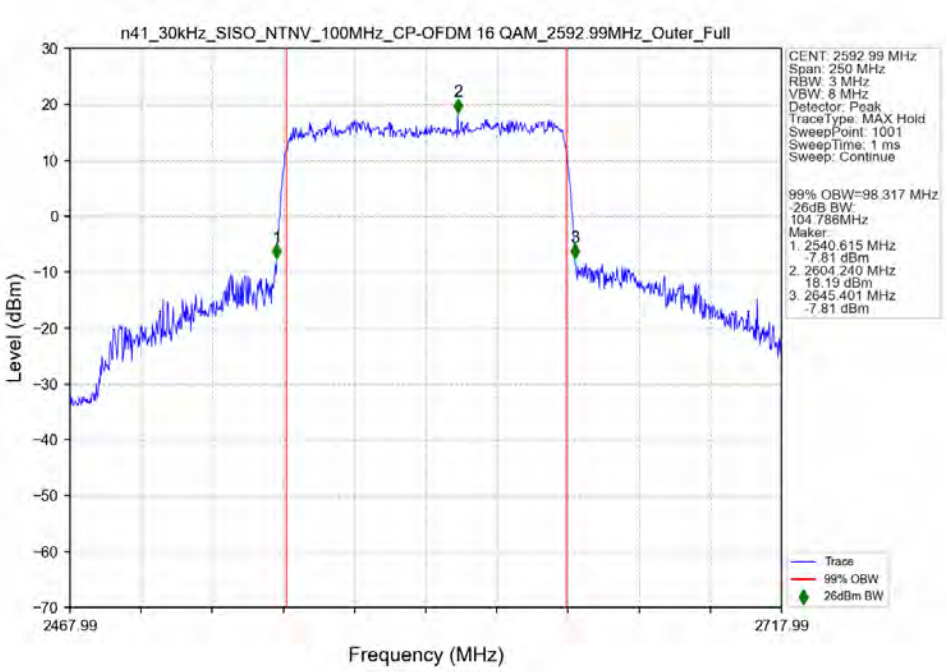
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



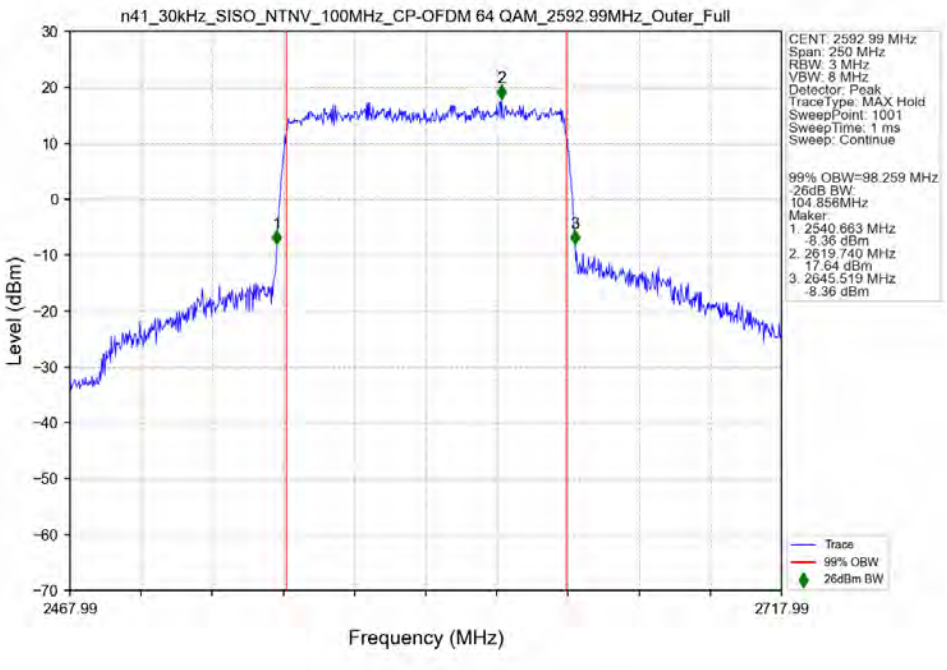
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



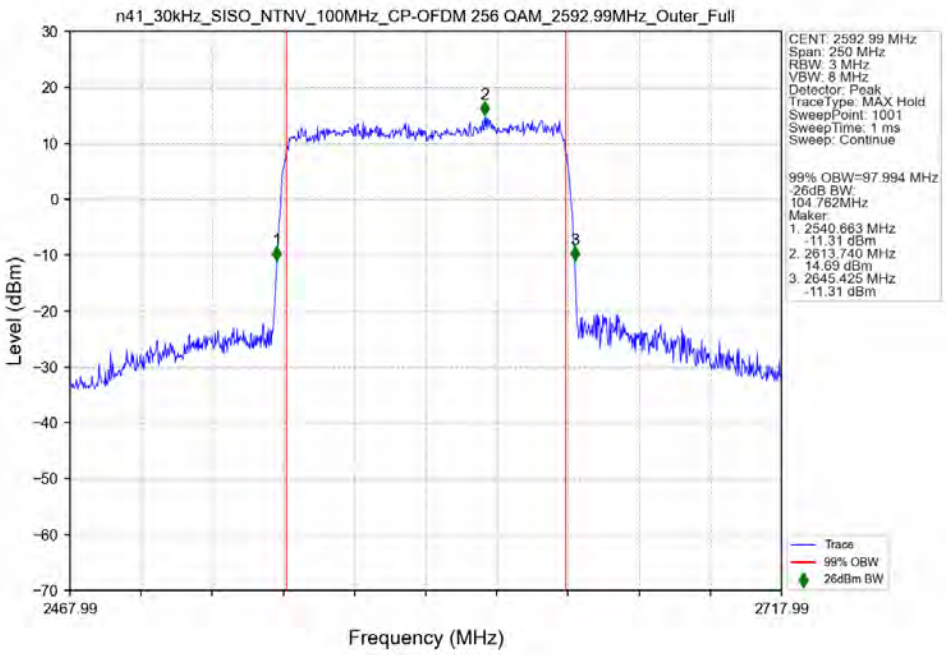
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant31



4. Peak-Average Ratio

4.1 Test Result

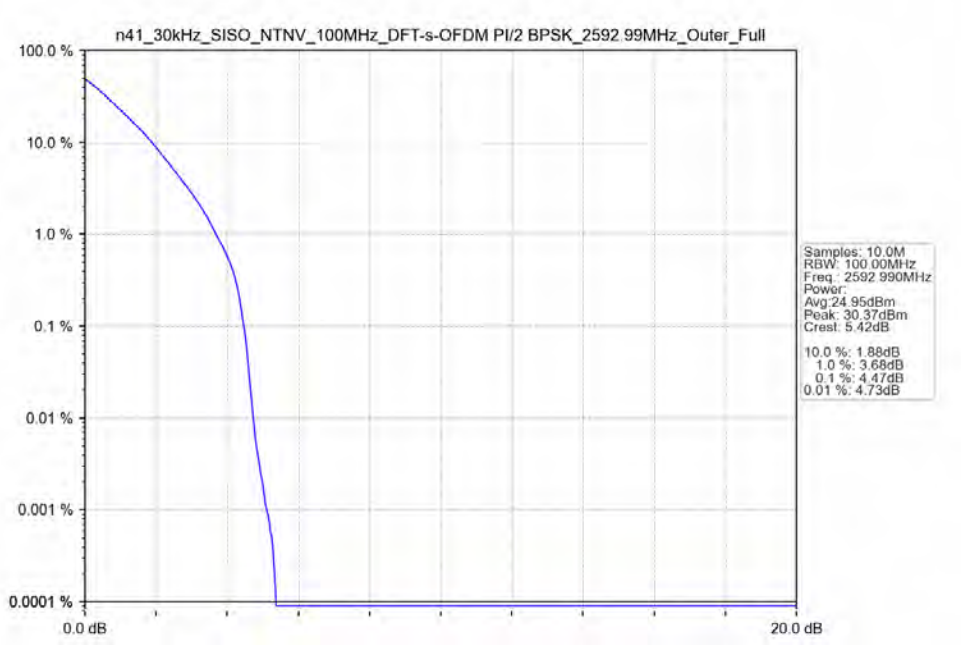
4.1.1 30k_SISO_100MHz_NTNV

5G NR n41 SCS=30kHz SISO 100MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	4.47	/	/	<=13	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	5.24	/	/	<=13	Pass
CP-OFDM QPSK	2592.99	Outer_Full	7.59	/	/	<=13	Pass

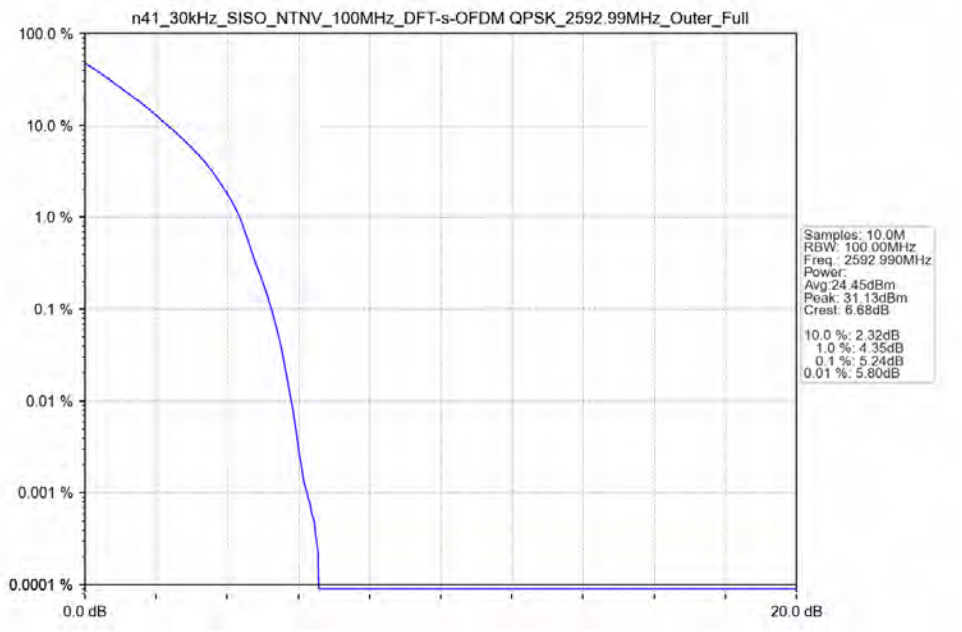
4.2 Test Graph

4.2.1 30k_SISO_100MHz_NTNV

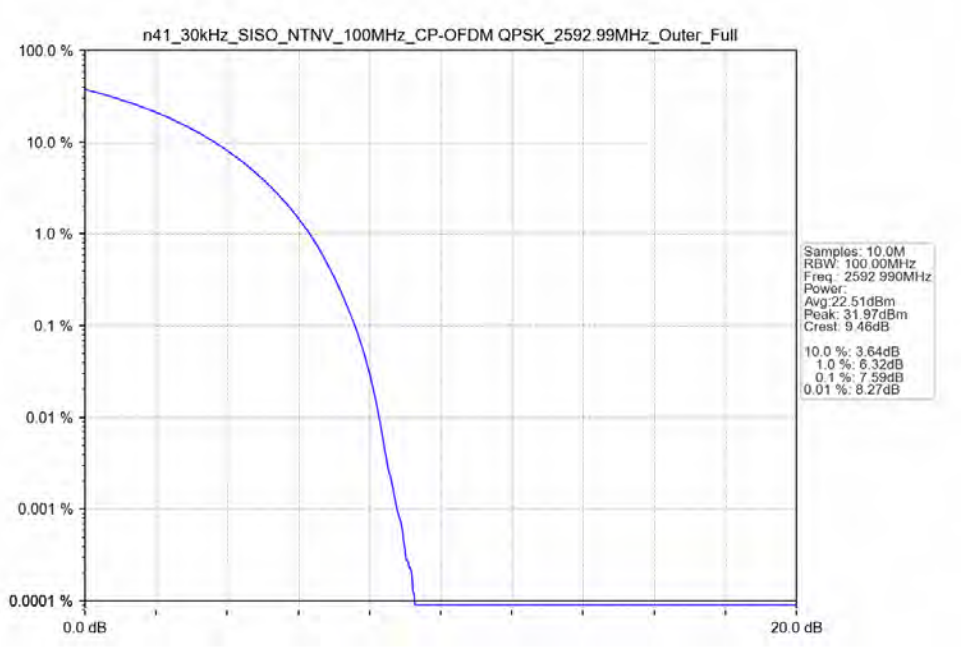
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant31



5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

5G NR n41 SCS=30kHz SISO 10MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 30k_SISO_60MHz_NTNV

5G NR n41 SCS=30kHz SISO 60MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2659.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2659.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2659.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.3 30k_SISO_100MHz_NTNV

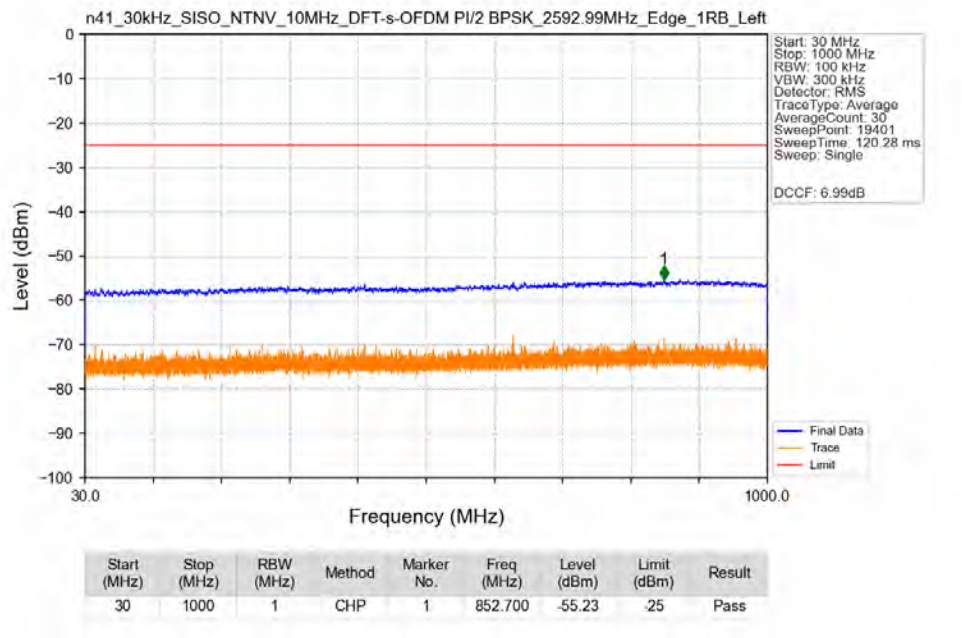
5G NR n41 SCS=30kHz SISO 100MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass

	2546.01	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	2640	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left	Refer To Test Graph	Pass
	2546.01	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	2640	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM QPSK	2592.99	Edge_1RB_Left	Refer To Test Graph	Pass
	2546.01	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	2640	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.2 Test Graph

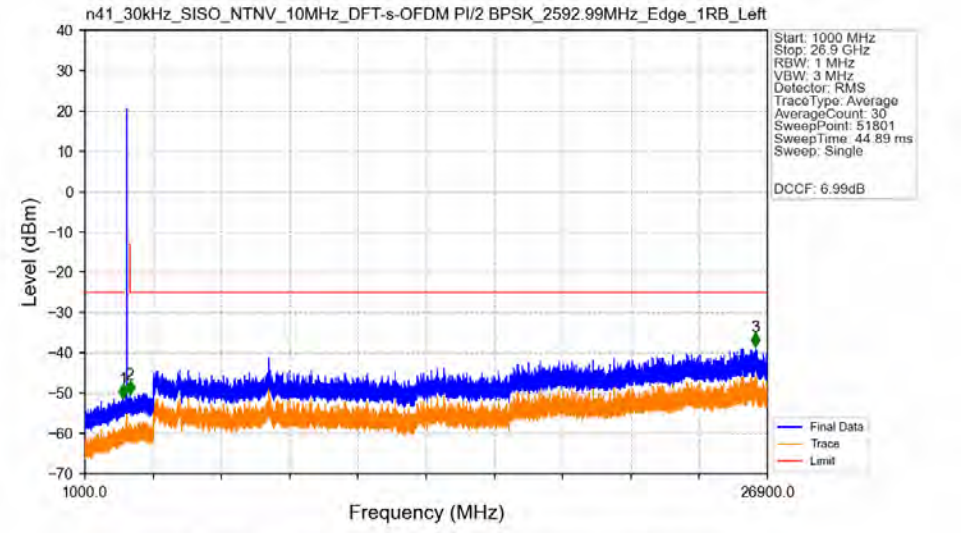
5.2.1 30k_SISO_10MHz_NTNV

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant31



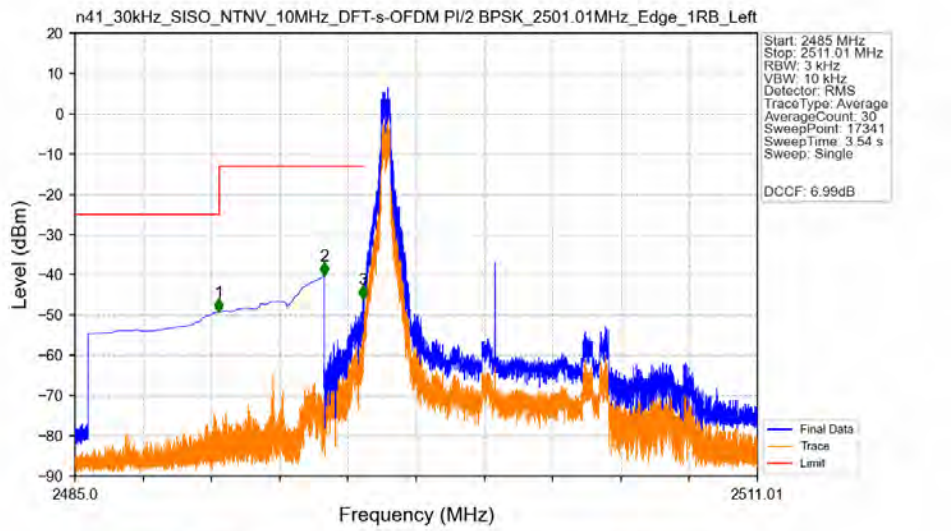
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	852.700	-55.23	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant31



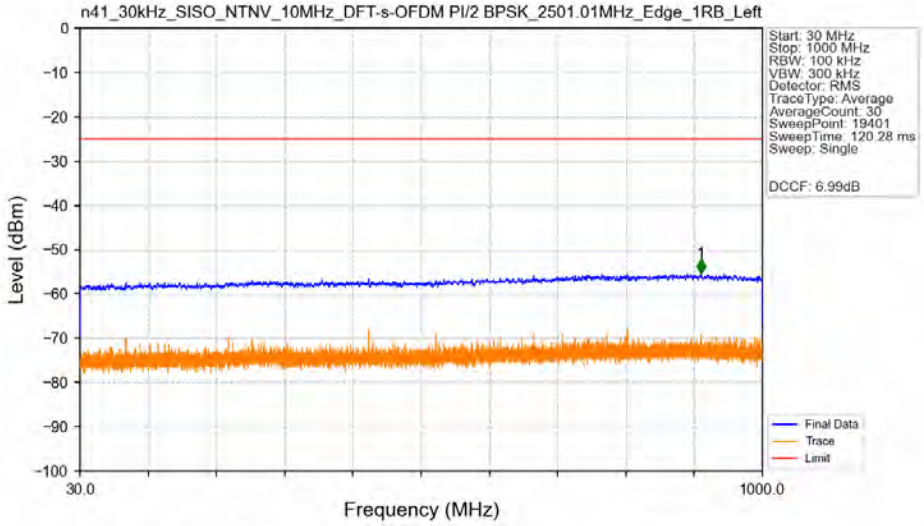
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2441.500	-51.34	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2699.500	-50.37	-13	Pass
2700	26900	1	/	3	26455.000	-38.58	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant31



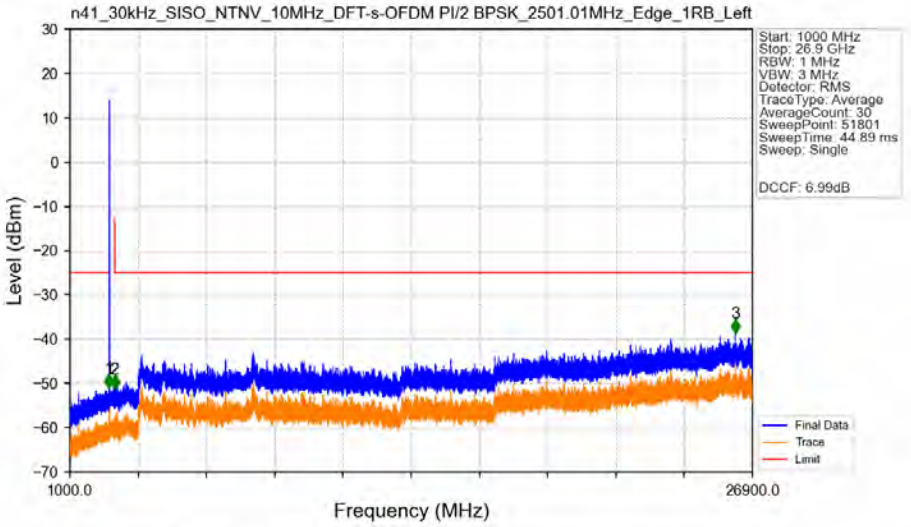
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.477	-49.23	25	Pass
2490.5	2495	1	CHP	2	2494.498	-40.24	-13	Pass
2495	2496	0.005	CHP	3	2495.979	-46.06	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant31



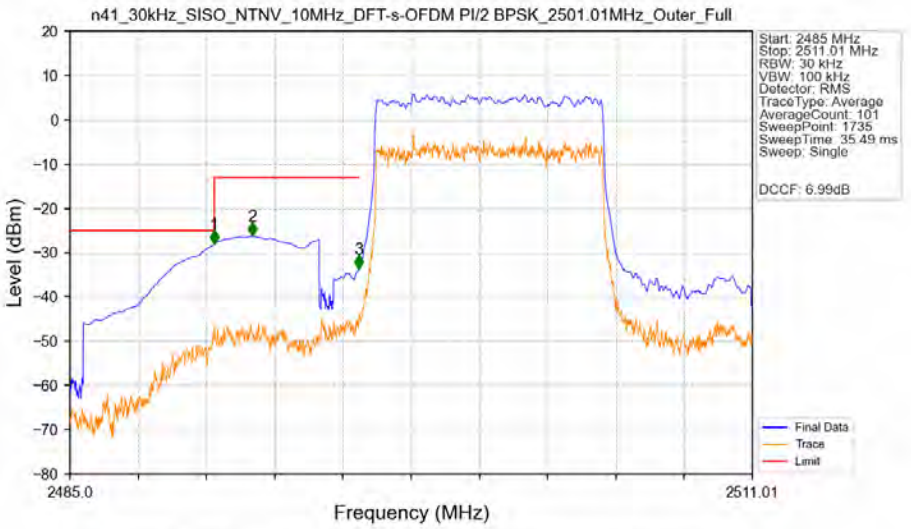
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.500	-55.25	25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant31



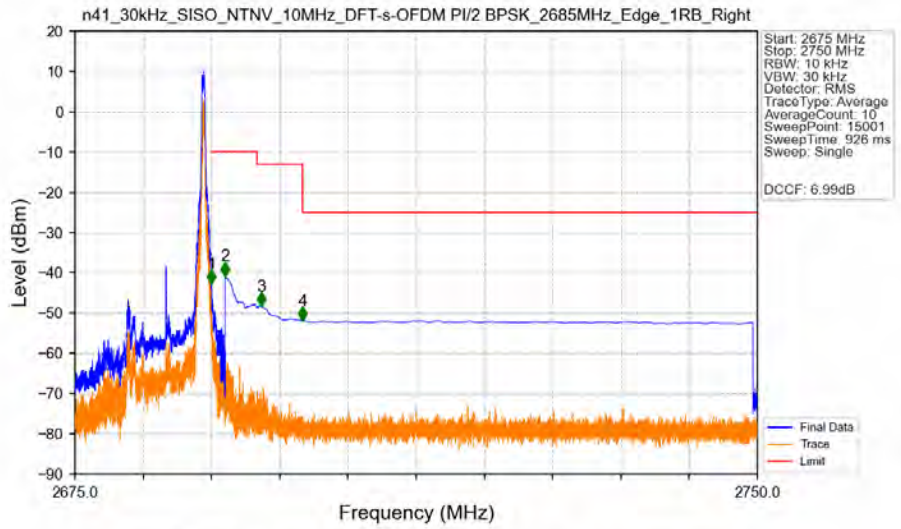
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2480.500	-51.07	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2699.500	-51.27	-13	Pass
2700	26900	1	/	3	26244.500	-38.68	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Outer_Full_Ant31



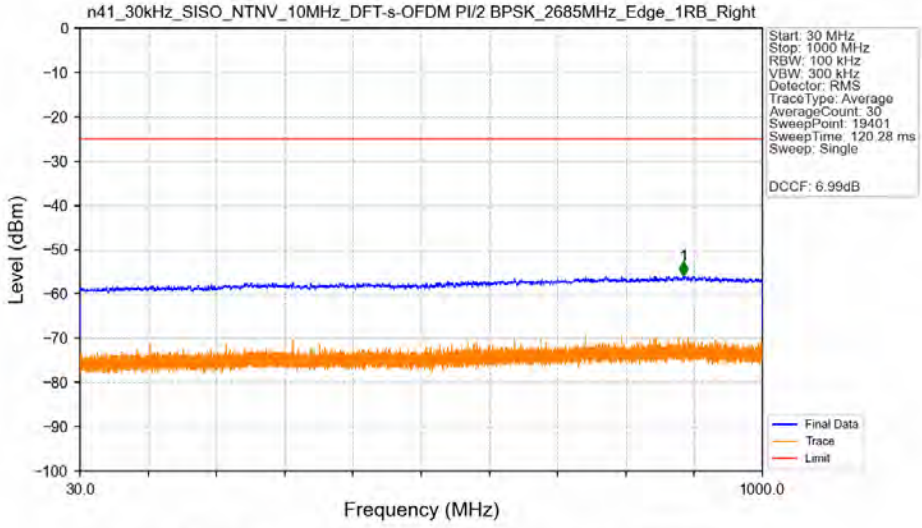
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-28.09	25	Pass
2490.5	2495	1	CHP	2	2491.960	-26.28	-13	Pass
2495	2496	0.095	CHP	3	2495.995	-33.70	-13	Pass
2496	2511.01	0.095	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant31



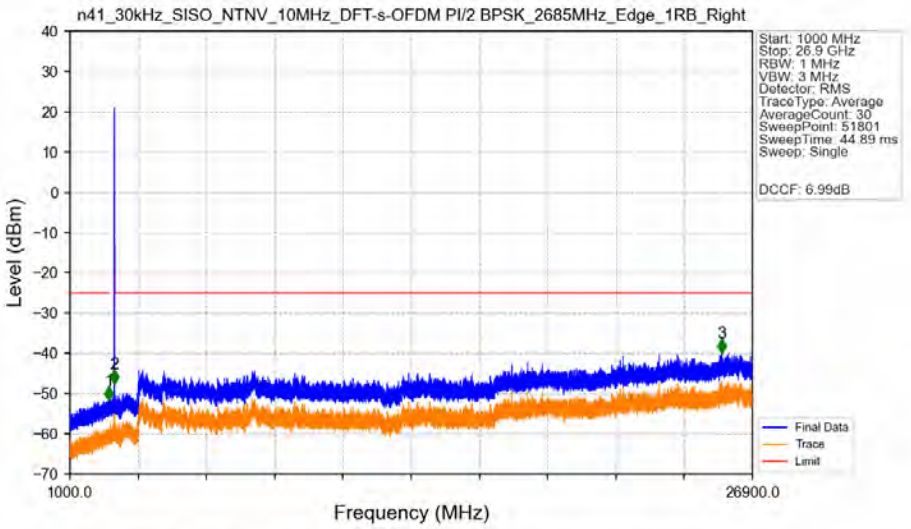
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.025	-42.73	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.75	-10	Pass
2695	2700	1	CHP	3	2695.510	-48.20	-13	Pass
2700	2750	1	CHP	4	2700.015	-51.85	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant31



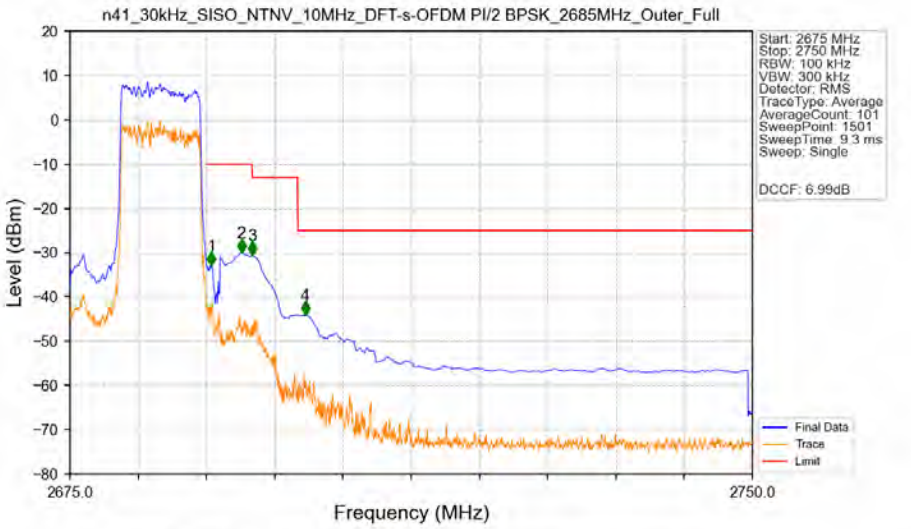
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.950	-55.85	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant31



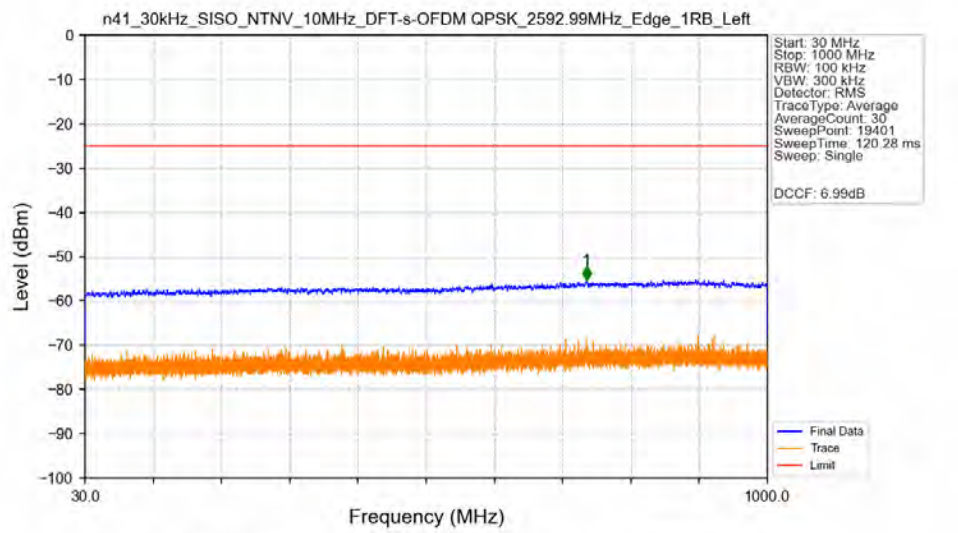
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2479.500	-51.71	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-47.45	-13	Pass
2700	26900	1	/	3	25740.000	-39.95	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Outer_Full_Ant31



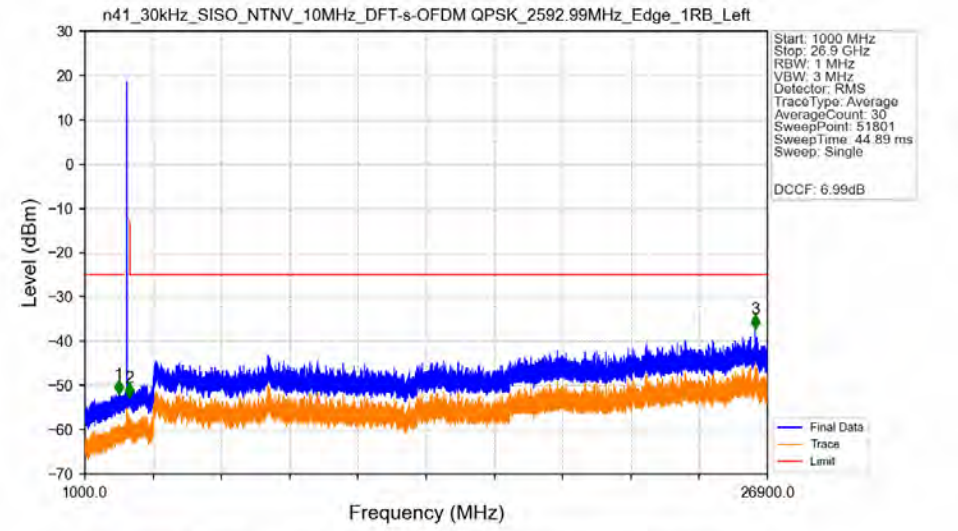
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.550	-32.96	-10	Pass
2691	2695	1	CHP	2	2693.850	-29.97	-10	Pass
2695	2700	1	CHP	3	2695.050	-30.66	-13	Pass
2700	2750	1	CHP	4	2700.850	-44.05	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



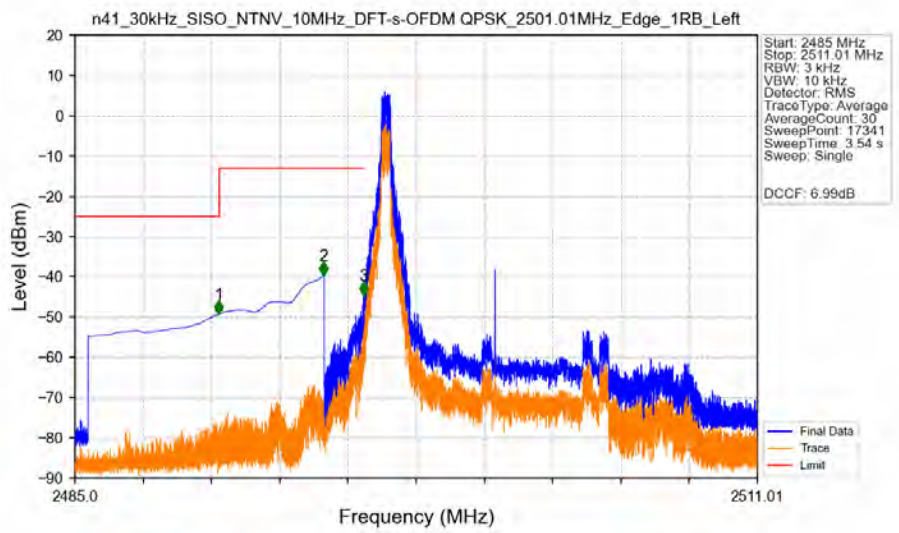
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	742.750	-55.24	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



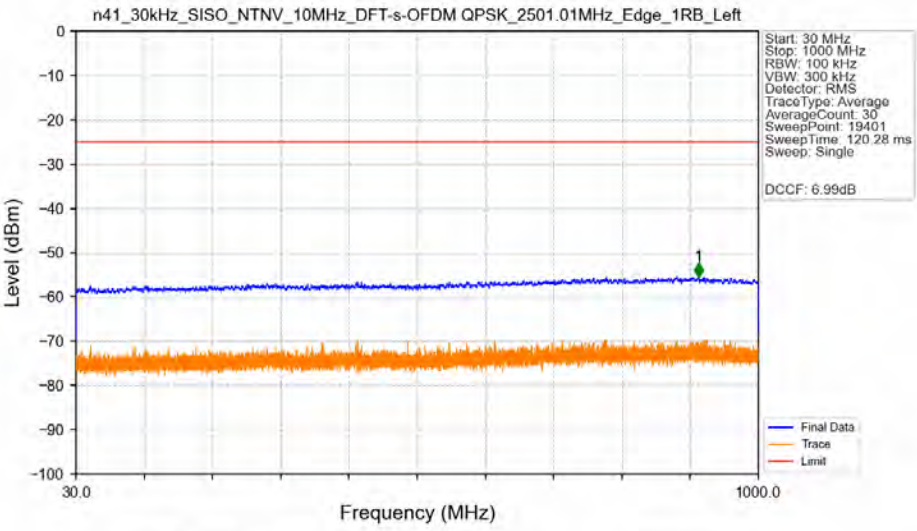
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2278.000	-51.86	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.500	-52.57	-13	Pass
2700	26900	1	/	3	26429.000	-37.22	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant31



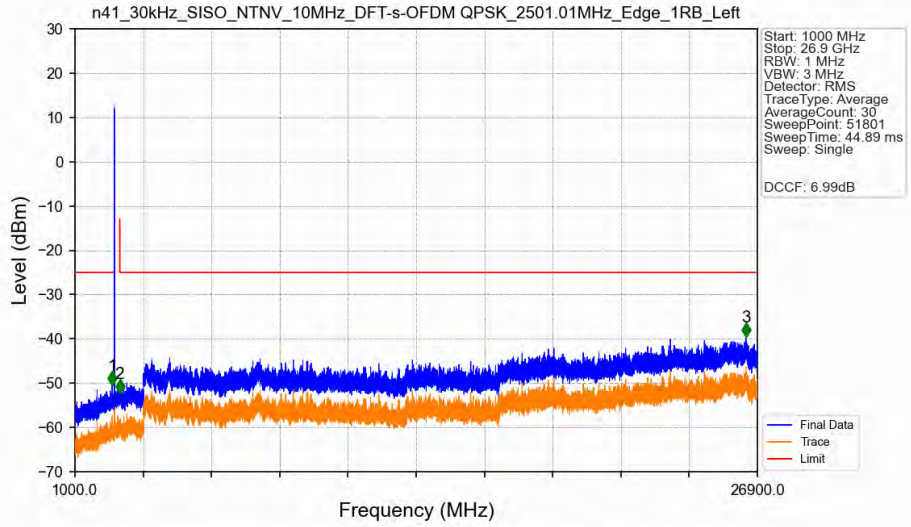
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.477	-49.35	-25	Pass
2490.5	2495	1	CHP	2	2494.485	-39.68	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-44.67	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant31



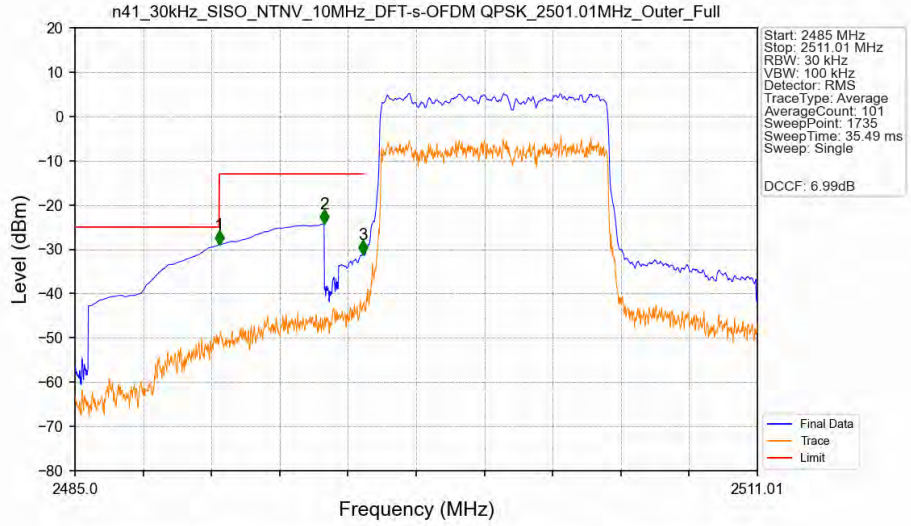
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.650	-55.41	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant31



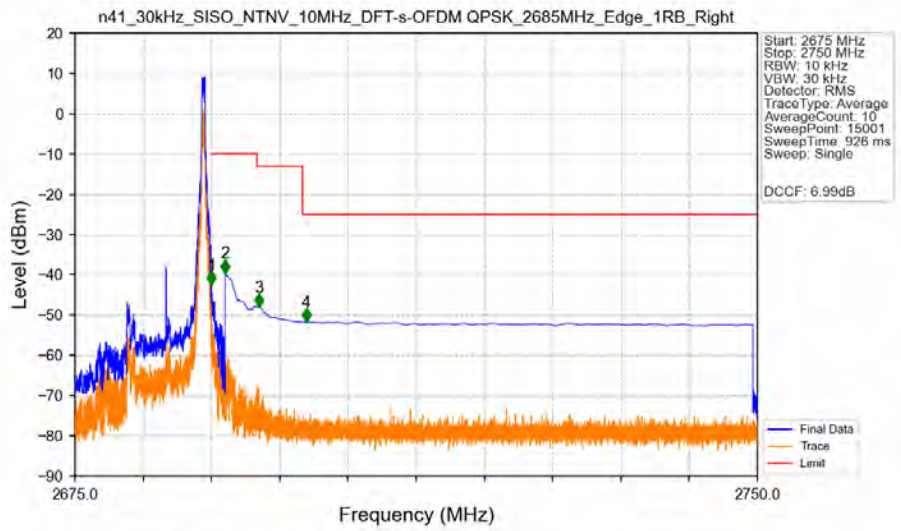
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2411.000	-50.47	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2700.000	-52.25	-13	Pass
2700	26900	1	/	3	26461.000	-39.47	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Outer_Full_Ant31



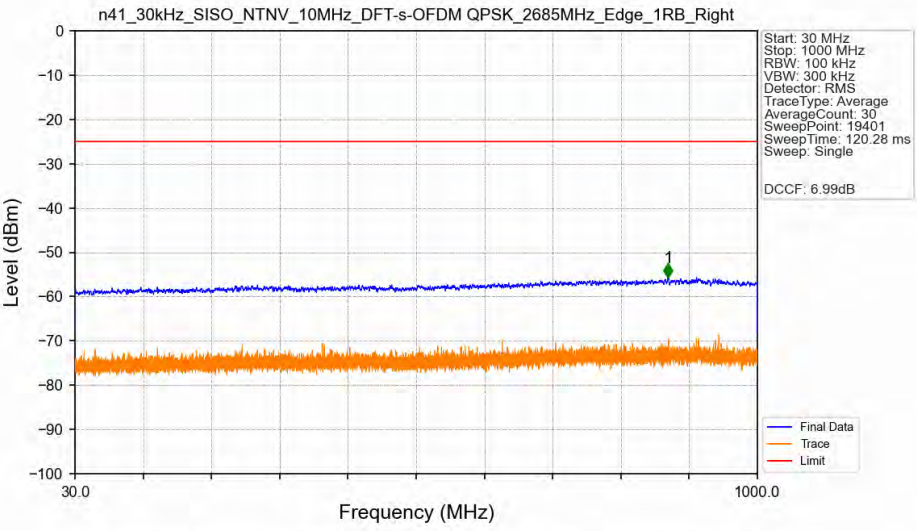
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-29.01	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-24.22	-13	Pass
2495	2496	0.096	CHP	3	2495.965	-31.07	-13	Pass
2496	2511.01	0.096	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant31



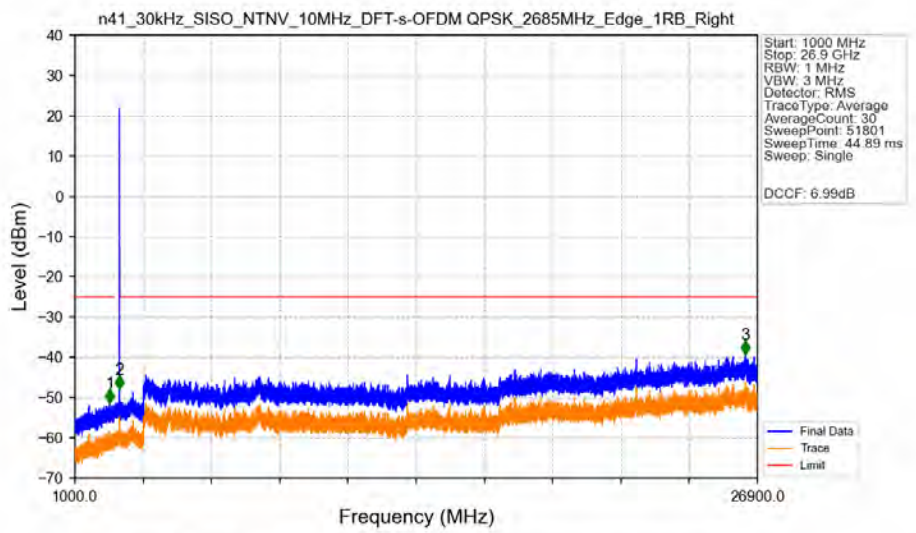
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-42.52	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.55	-10	Pass
2695	2700	1	CHP	3	2695.255	-47.99	-13	Pass
2700	2750	1	CHP	4	2700.400	-51.66	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant31



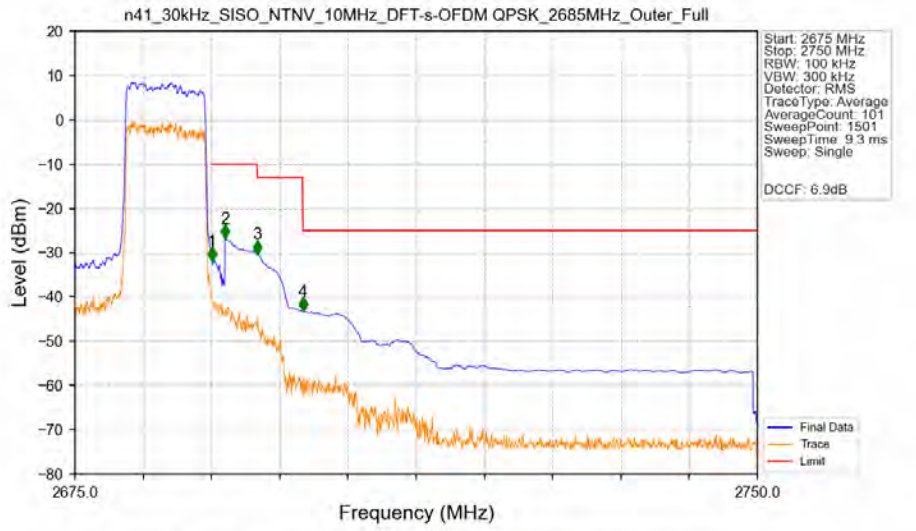
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	873.300	-55.60	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant31



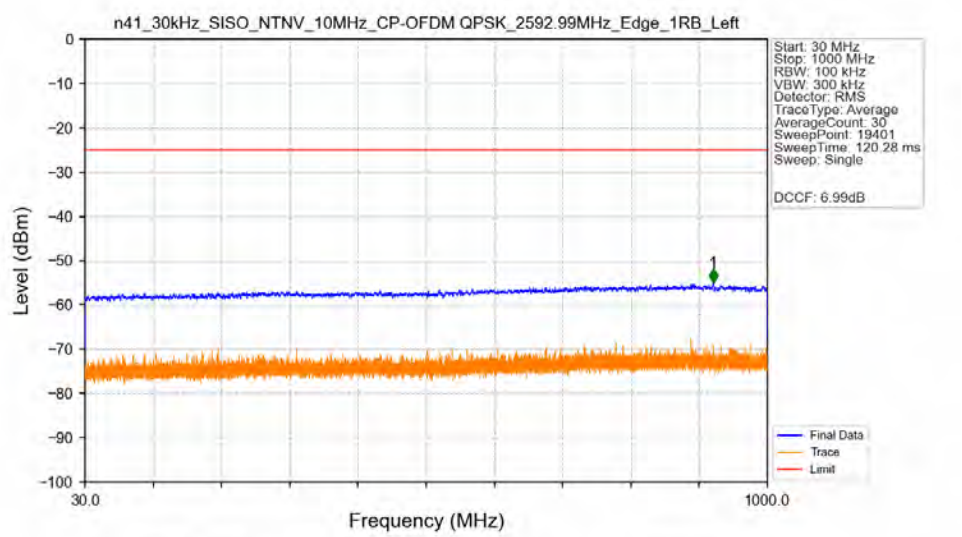
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2330.500	-51.32	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.000	-47.97	-13	Pass
2700	26900	1	/	3	26437.500	-39.28	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Outer_Full_Ant31



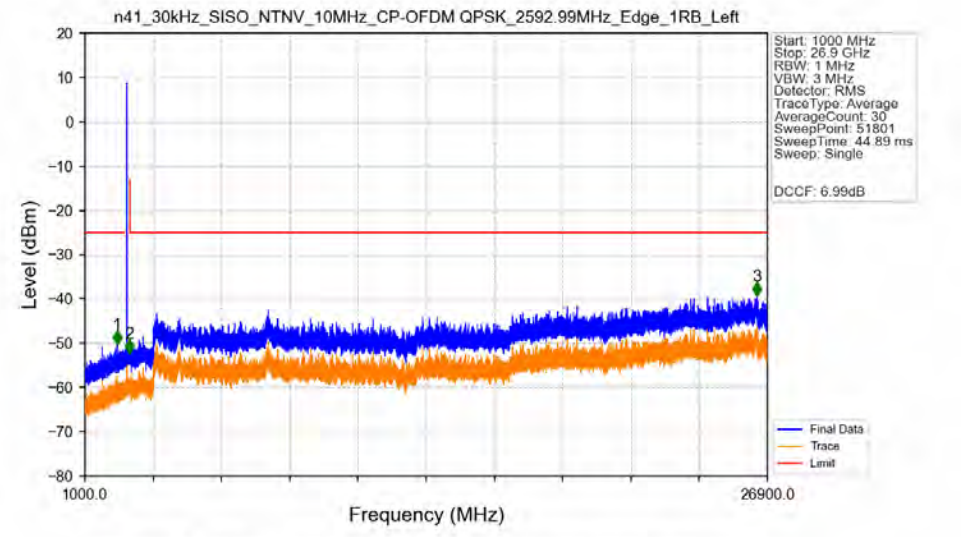
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.050	-31.79	-10	Pass
2691	2695	1	CHP	2	2691.500	-26.84	-10	Pass
2695	2700	1	CHP	3	2695.050	-30.31	-13	Pass
2700	2750	1	CHP	4	2700.050	-43.16	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



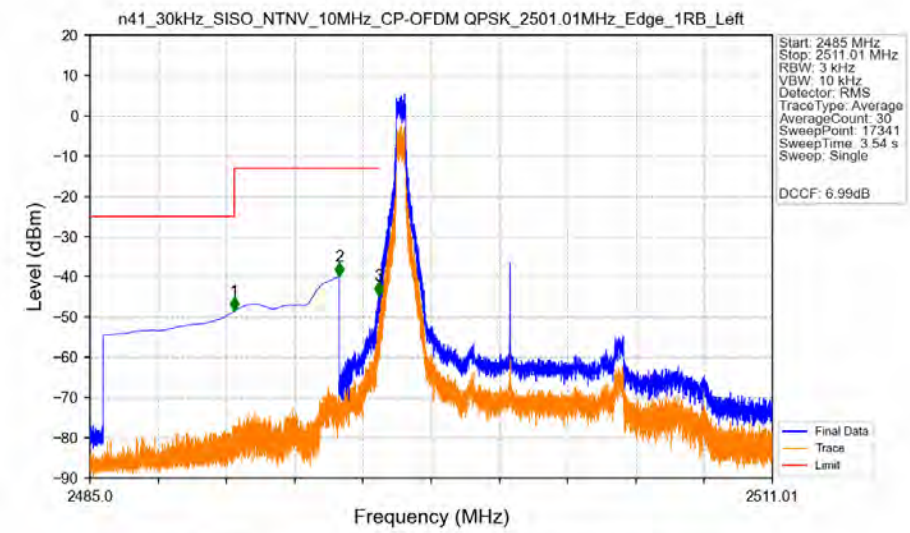
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	923.250	-55.03	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



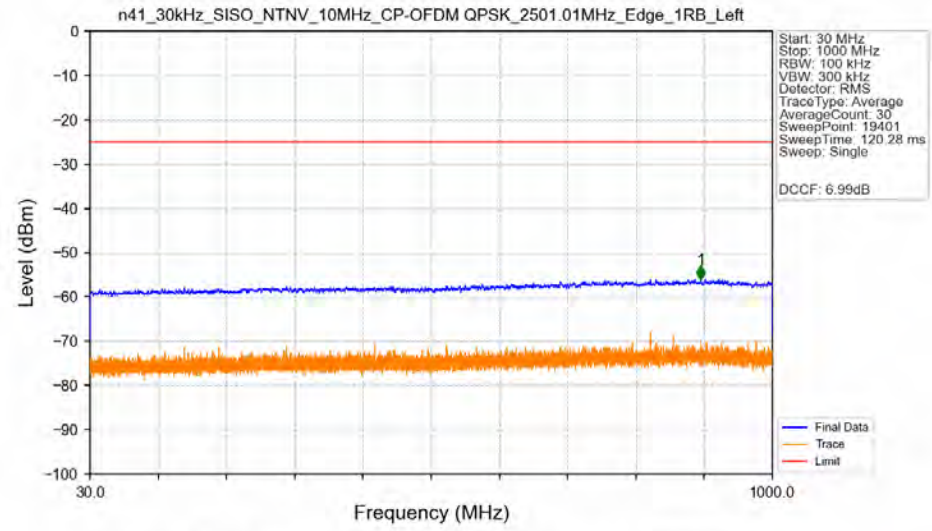
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2217.000	-50.33	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.500	-52.29	-13	Pass
2700	26900	1	/	3	26511.500	-39.30	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant31



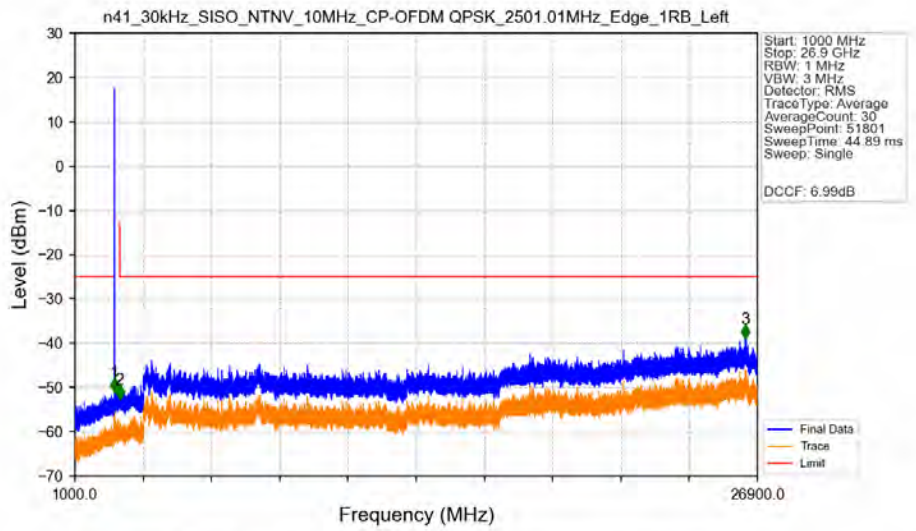
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.499	-48.51	25	Pass
2490.5	2495	1	CHP	2	2494.499	-39.94	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-44.68	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant31



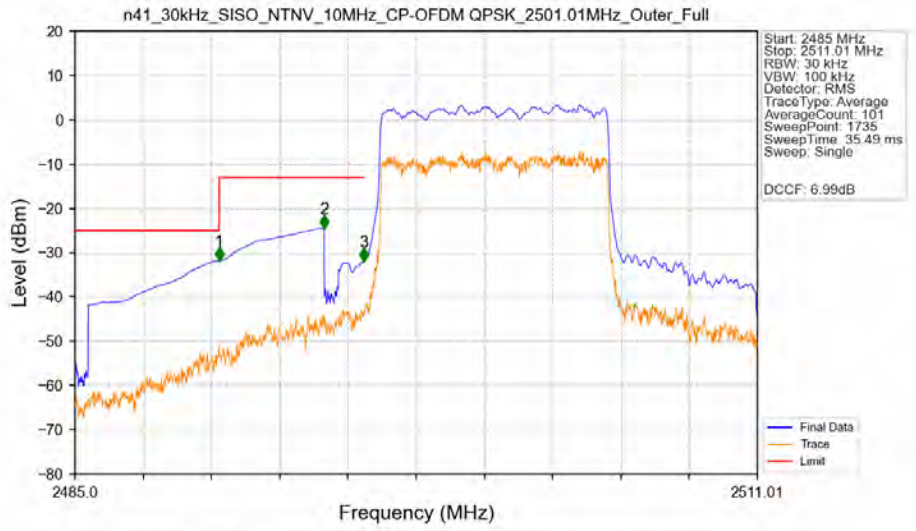
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.350	-55.98	25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant31



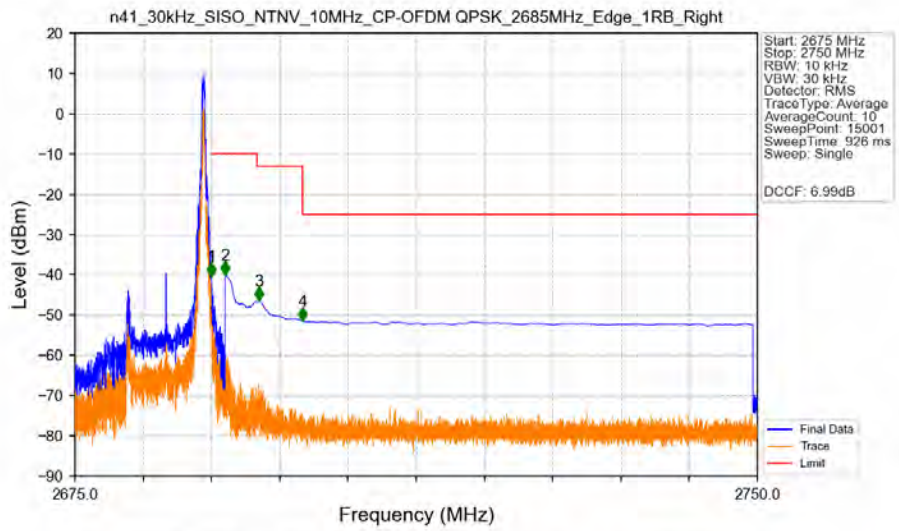
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-50.95	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2699.500	-52.56	-13	Pass
2700	26900	1	/	3	26433.000	-38.96	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Outer_Full_Ant31



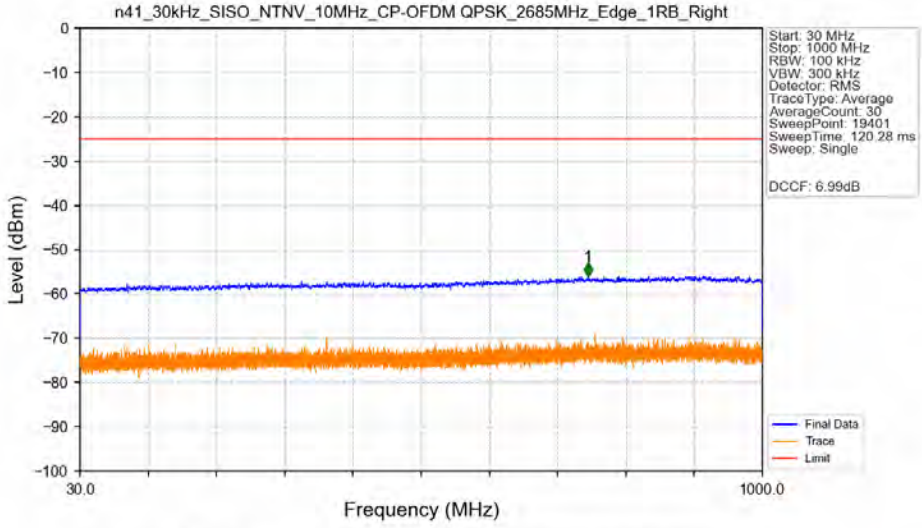
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-31.81	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-24.56	-13	Pass
2495	2496	0.096	CHP	3	2495.995	-32.07	-13	Pass
2496	2511.01	0.096	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant31



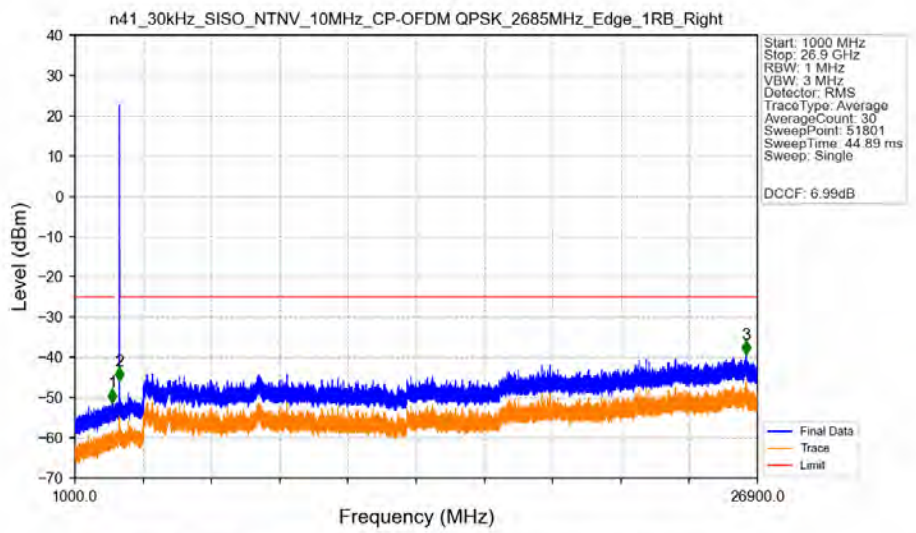
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-40.50	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.96	-10	Pass
2695	2700	1	CHP	3	2695.235	-46.55	-13	Pass
2700	2750	1	CHP	4	2700.010	-51.52	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant31



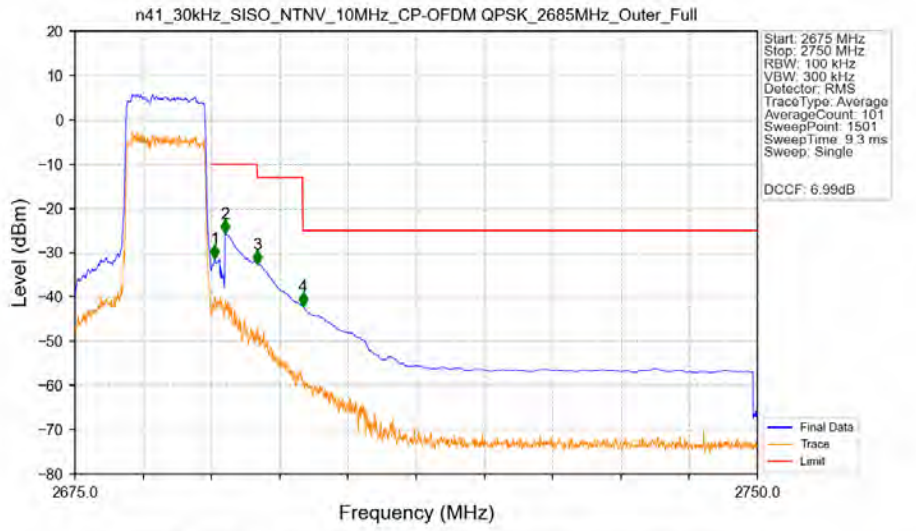
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	752.200	-55.98	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2418.000	-51.21	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-45.93	-13	Pass
2700	26900	1	/	3	26467.000	-39.28	-25	Pass

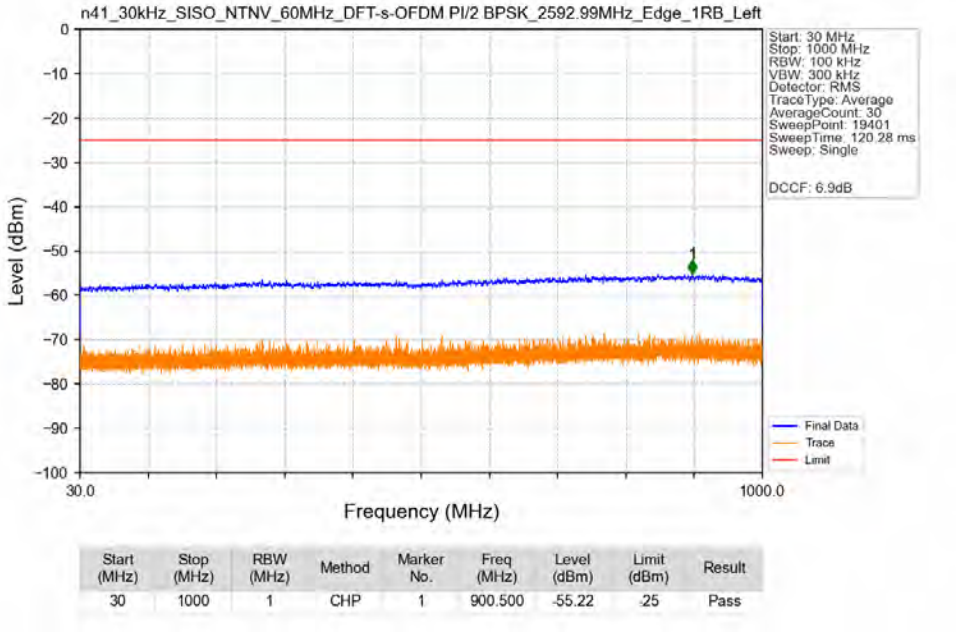
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Outer_Full_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.189	CHP	/	/	/	/	/
2690	2691	0.189	CHP	1	2690.350	-31.36	-10	Pass
2691	2695	1	CHP	2	2691.500	-25.74	-10	Pass
2695	2700	1	CHP	3	2695.050	-32.57	-13	Pass
2700	2750	1	CHP	4	2700.050	-42.10	-25	Pass

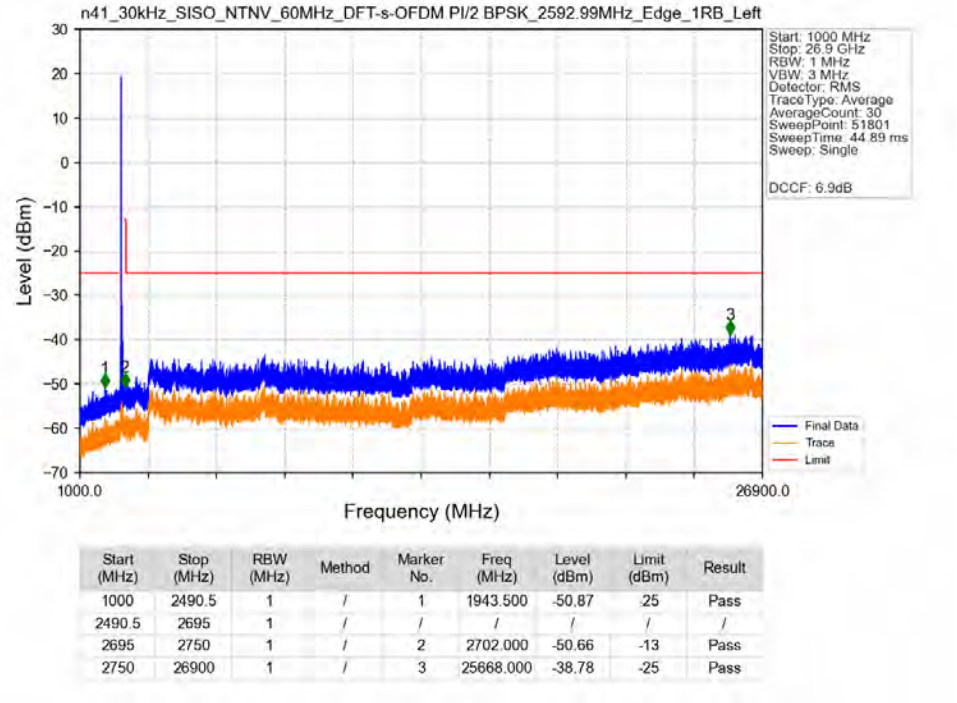
5.2.2 30k_SISO_60MHz_NTNV

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant31



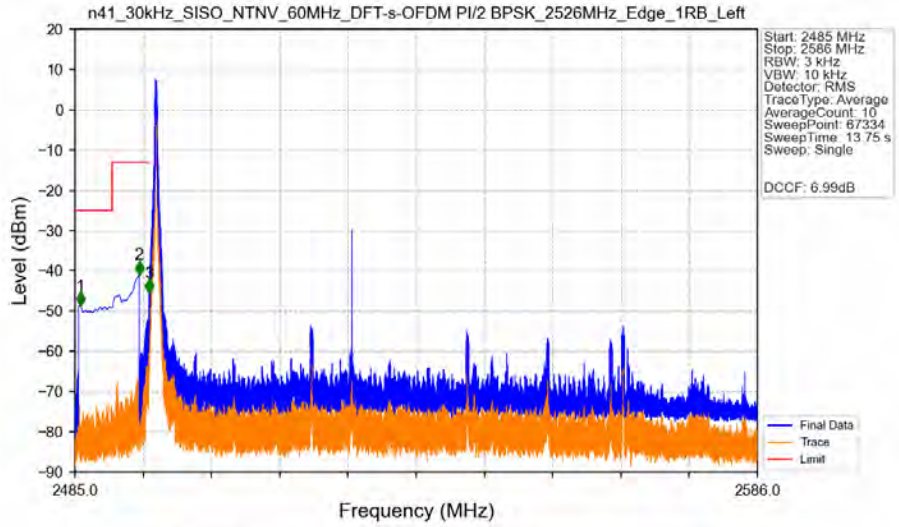
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.500	-55.22	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant31



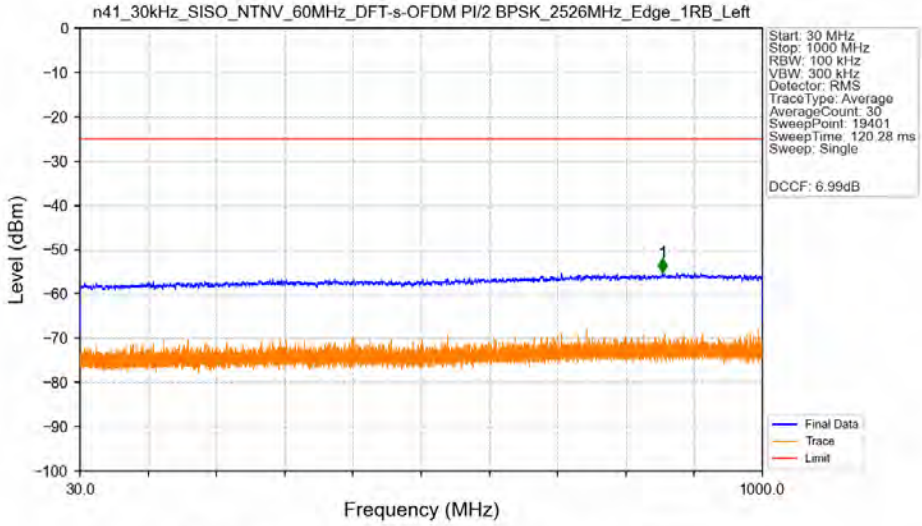
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	1943.500	-50.87	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2702.000	-50.66	-13	Pass
2750	26900	1	/	3	25668.000	-38.78	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant31



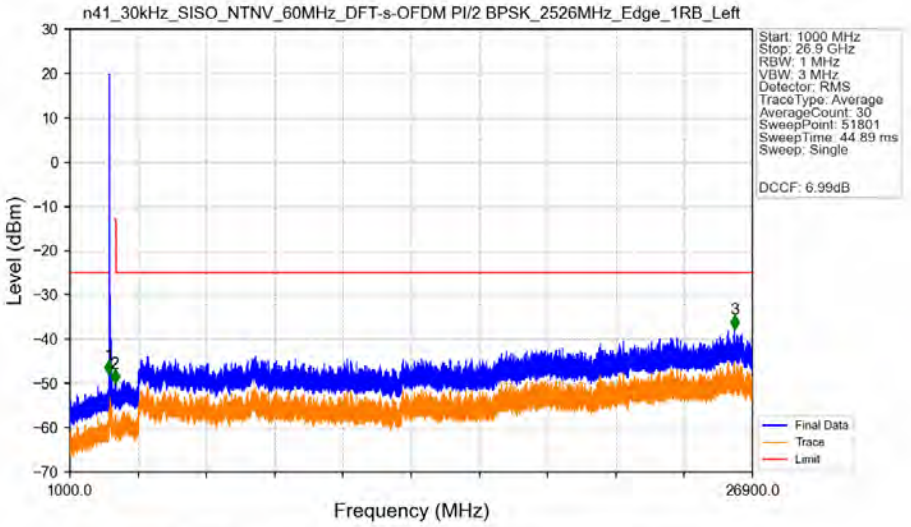
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.806	-48.61	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-40.95	-13	Pass
2495	2496	0.005	CHP	3	2495.985	-45.41	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant31



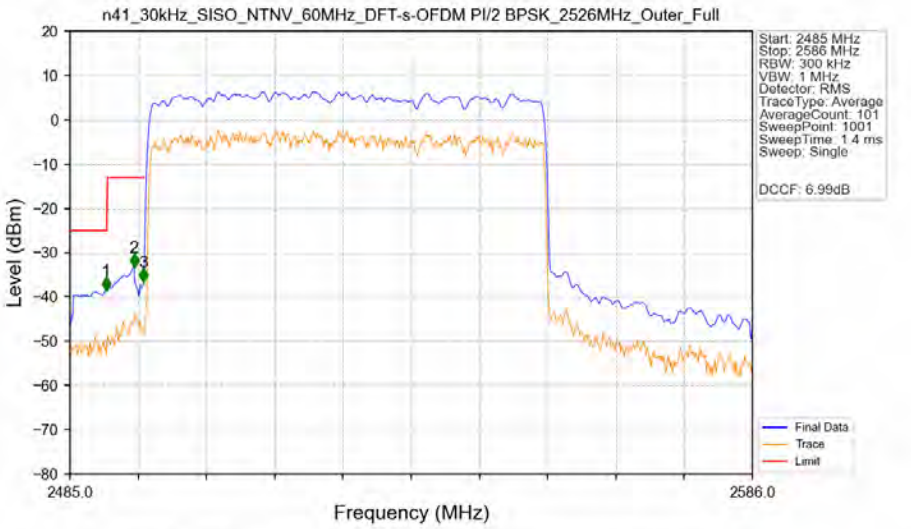
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	857.950	-55.20	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant31



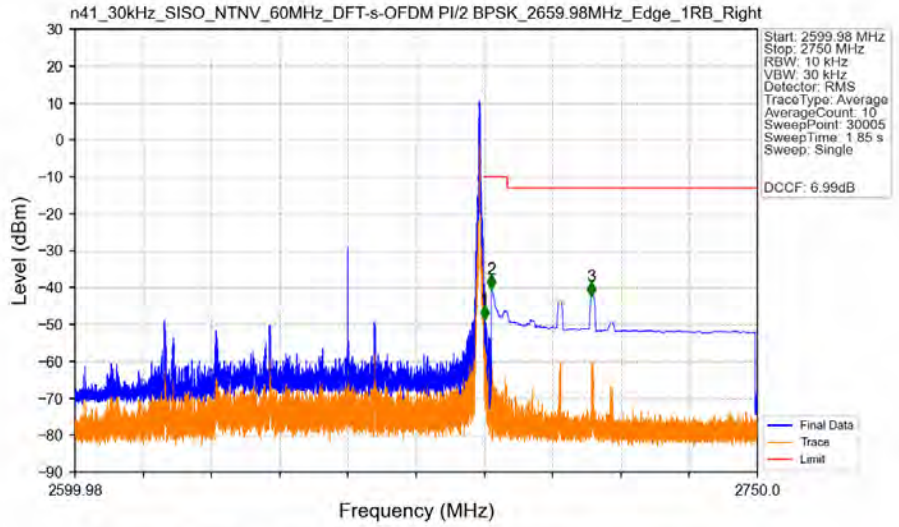
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2479.000	-47.95	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2704.500	-49.95	-13	Pass
2750	26900	1	/	3	26218.500	-37.74	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Outer_Full_Ant31



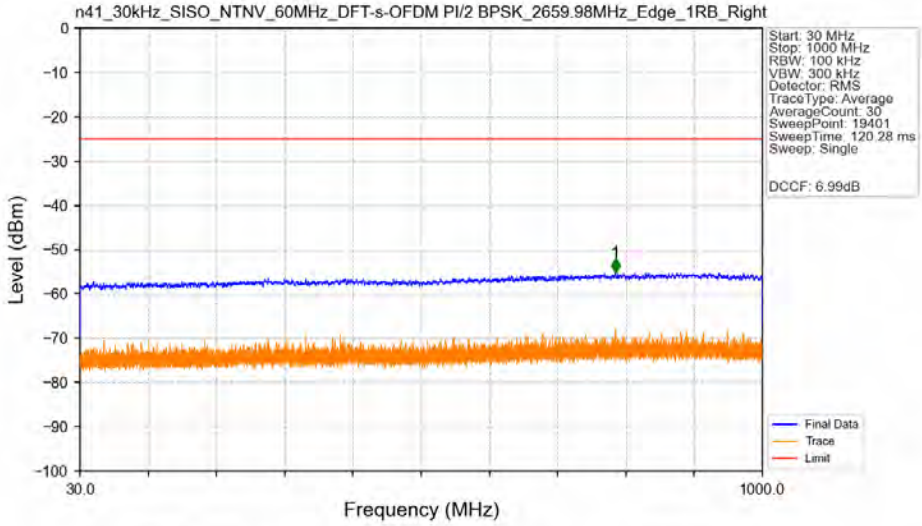
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.353	-38.56	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-33.33	-13	Pass
2495	2496	0.624	CHP	3	2495.908	-36.63	-13	Pass
2496	2586	0.624	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant31



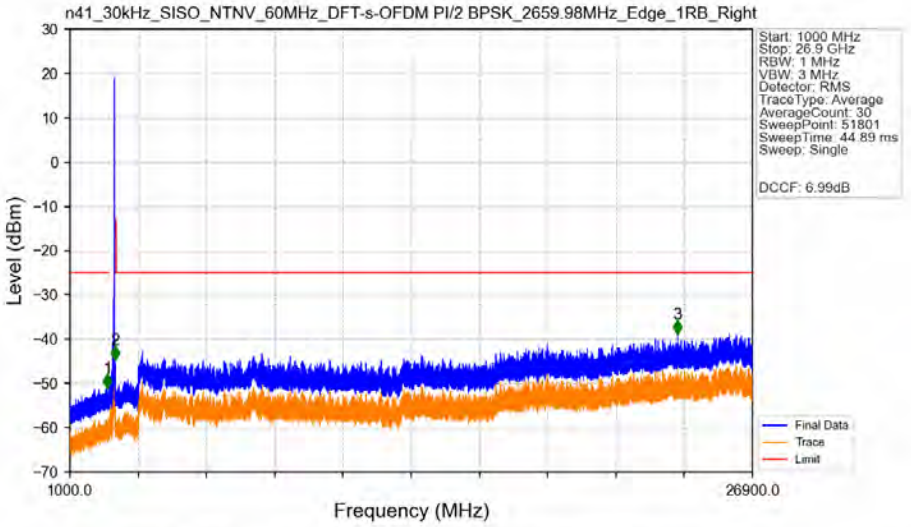
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.050	-48.65	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.25	-10	Pass
2695	2750	1	CHP	3	2713.550	-42.32	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant31



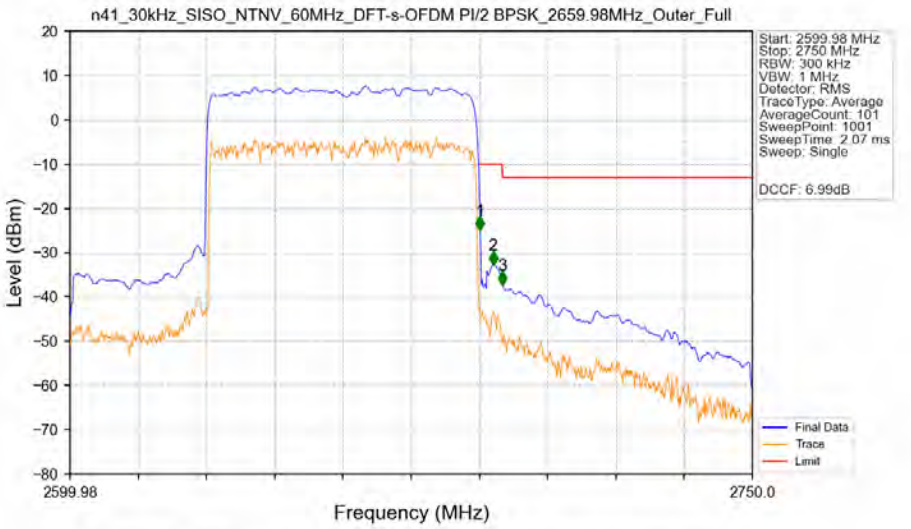
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	791.100	-55.10	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant31



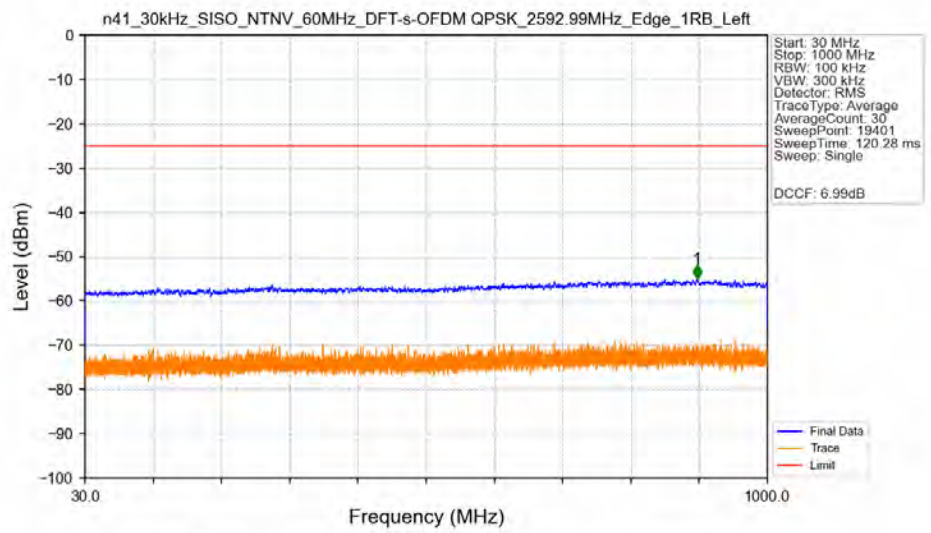
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2412.000	-51.01	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2706.500	-44.62	-13	Pass
2750	26900	1	/	3	24067.500	-38.71	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Outer_Full_Ant31



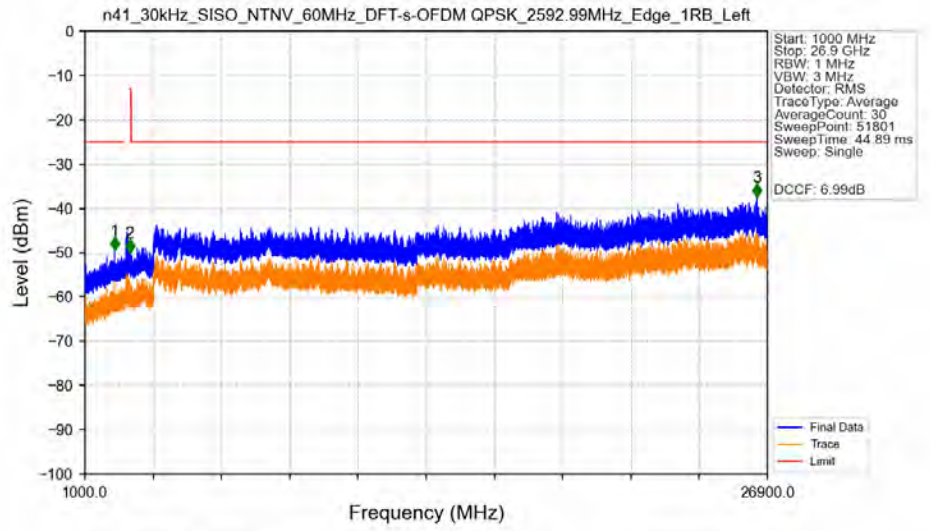
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1.246	CHP	/	/	/	/	/
2690	2691	1.246	CHP	1	2690.142	-24.85	-10	Pass
2691	2695	1	CHP	2	2692.992	-32.79	-10	Pass
2695	2750	1	CHP	3	2695.093	-37.38	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



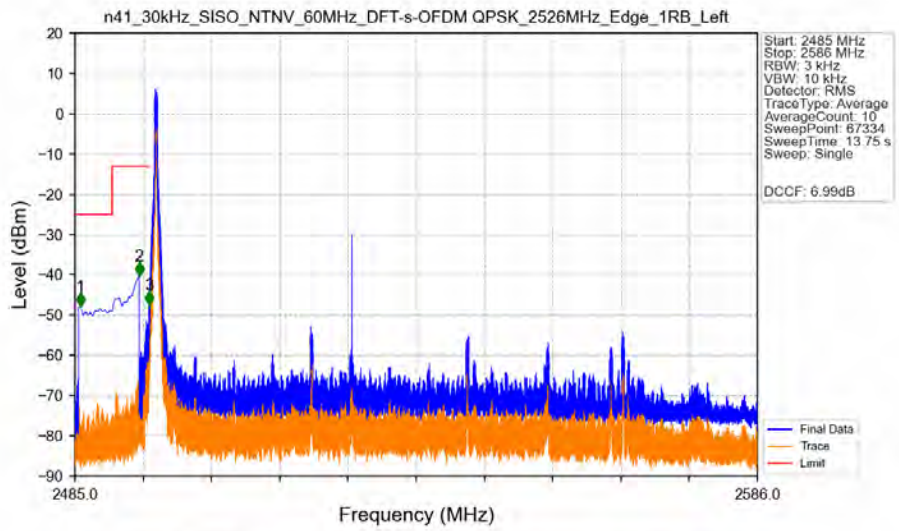
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.700	-55.01	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



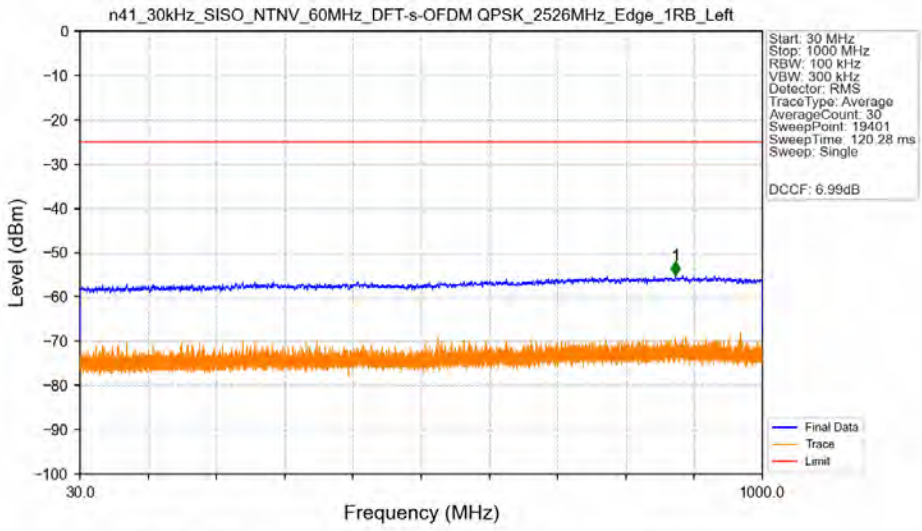
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2124.500	-49.54	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2701.000	-50.04	-13	Pass
2750	26900	1	/	3	26502.500	-37.49	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant31



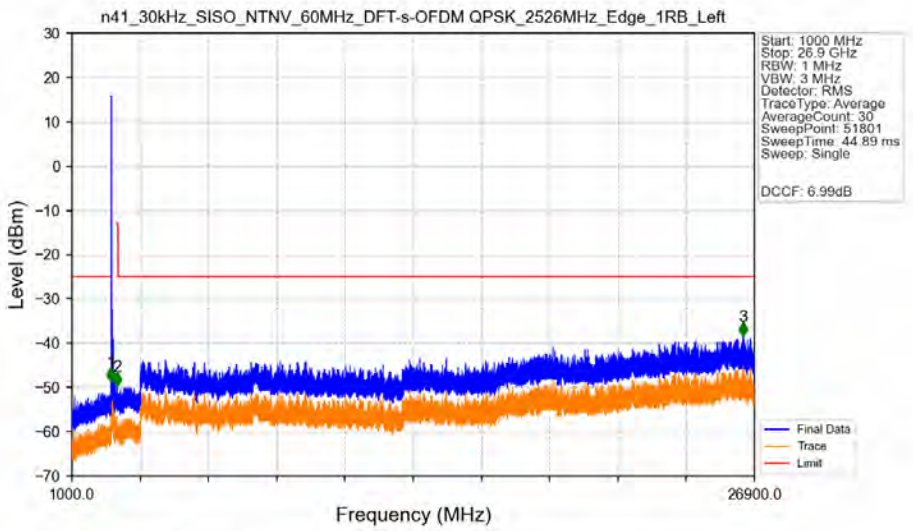
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.830	-47.81	25	Pass
2490.5	2495	1	CHP	2	2494.498	-40.16	-13	Pass
2495	2496	0.005	CHP	3	2495.985	-47.38	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant31



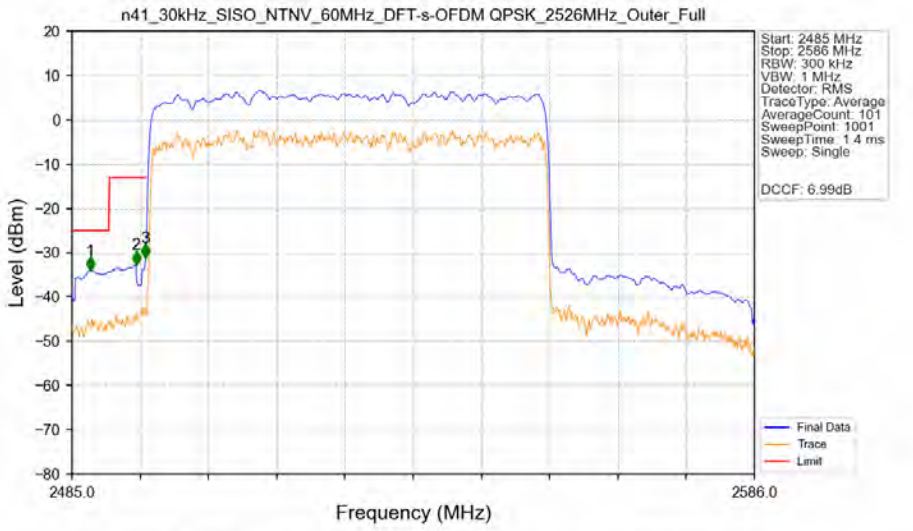
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	876.650	-55.07	25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant31



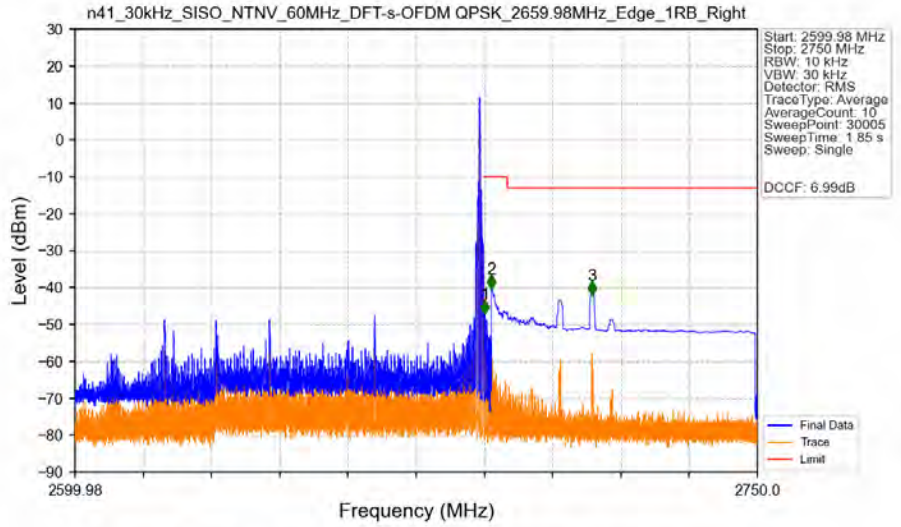
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2479.000	-48.56	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2723.000	-49.67	-13	Pass
2750	26900	1	/	3	26468.000	-38.36	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Outer_Full_Ant31



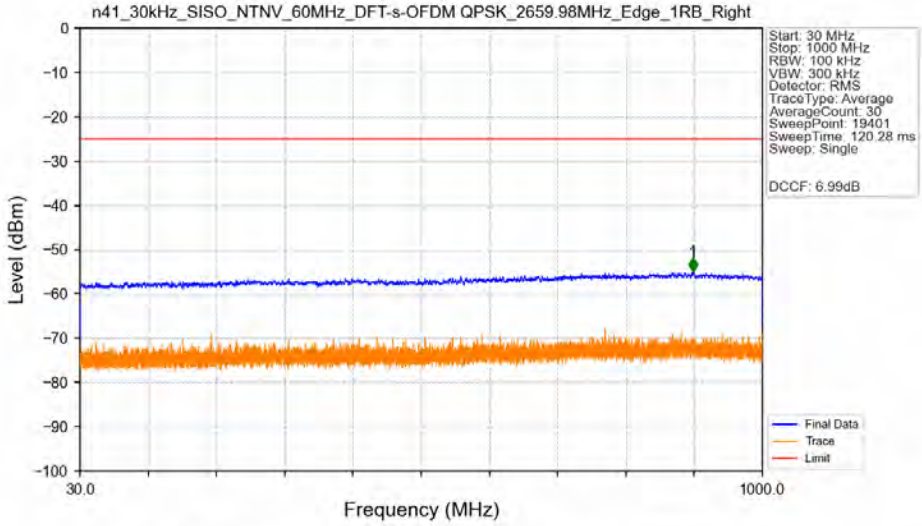
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.727	-34.07	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-32.68	-13	Pass
2495	2496	0.622	CHP	3	2495.908	-31.15	-13	Pass
2496	2586	0.622	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant31



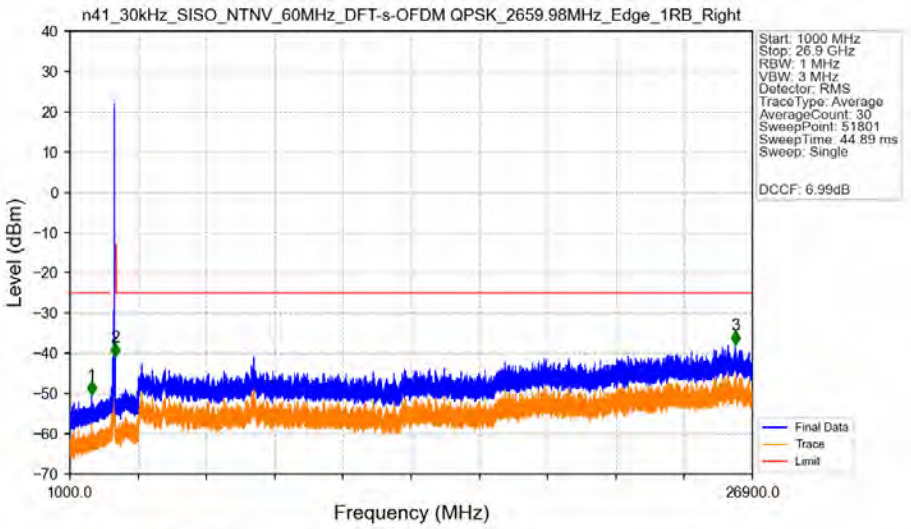
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.130	-47.02	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.40	-10	Pass
2695	2750	1	CHP	3	2713.615	-42.06	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant31



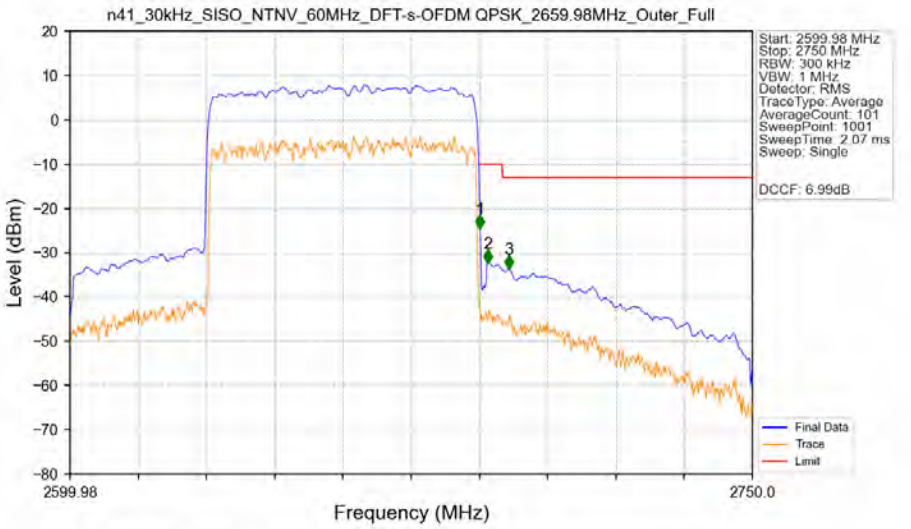
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.250	-54.96	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant31



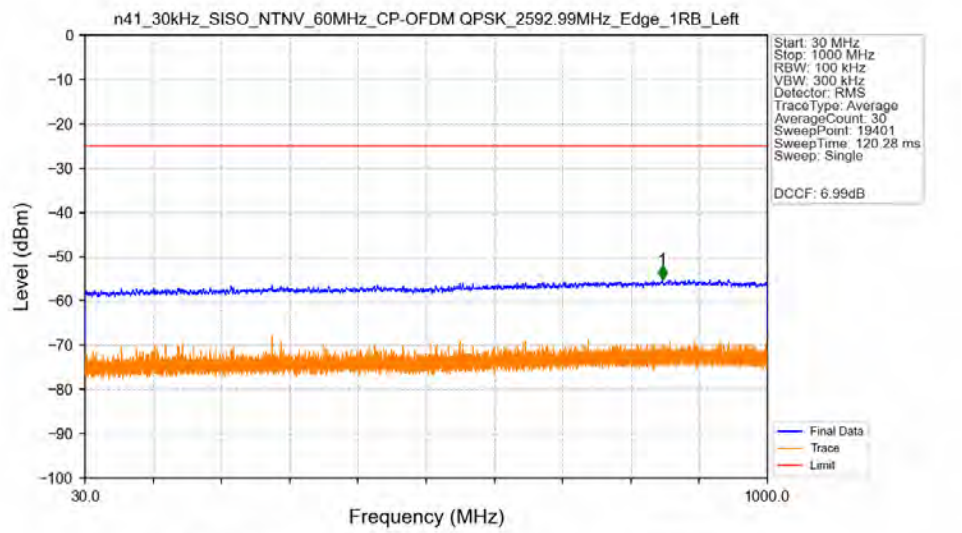
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	1821.000	-50.39	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2714.000	-40.87	-13	Pass
2750	26900	1	/	3	26242.500	-37.93	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2659.98MHz_Outer_Full_Ant31



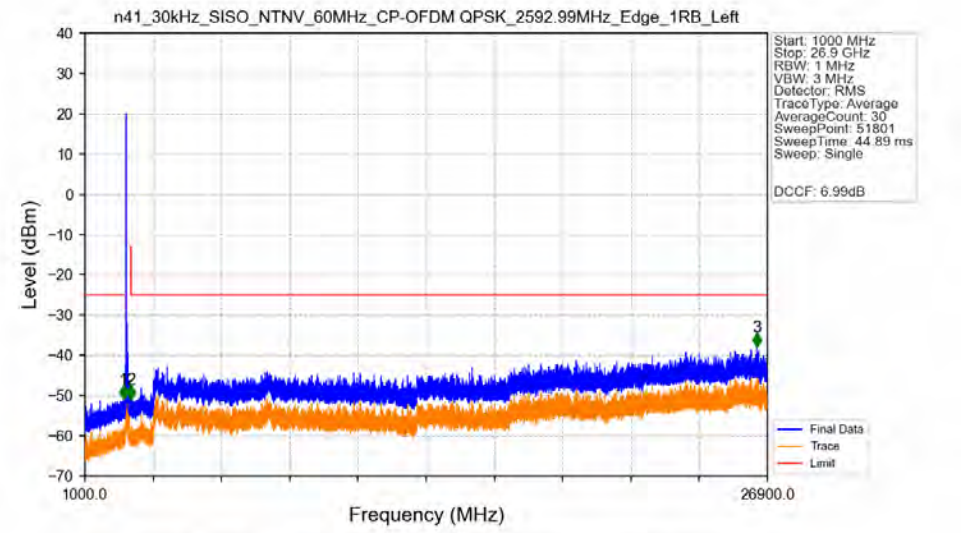
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1.247	CHP	/	/	/	/	/
2690	2691	1.247	CHP	1	2690.142	-24.58	-10	Pass
2691	2695	1	CHP	2	2691.792	-32.39	-10	Pass
2695	2750	1	CHP	3	2696.443	-33.71	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



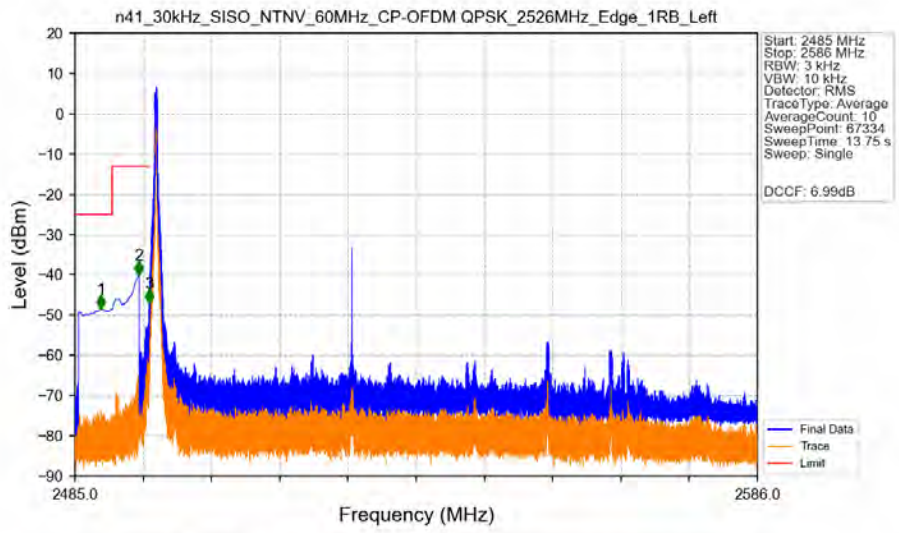
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	850.600	-55.10	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



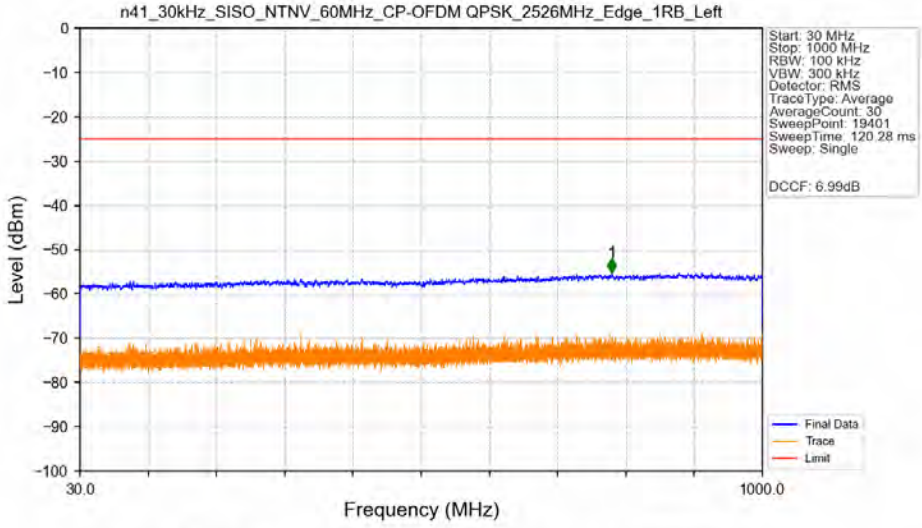
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2463.000	-50.85	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2749.500	-50.93	-13	Pass
2750	26900	1	/	3	26491.000	-37.93	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant31



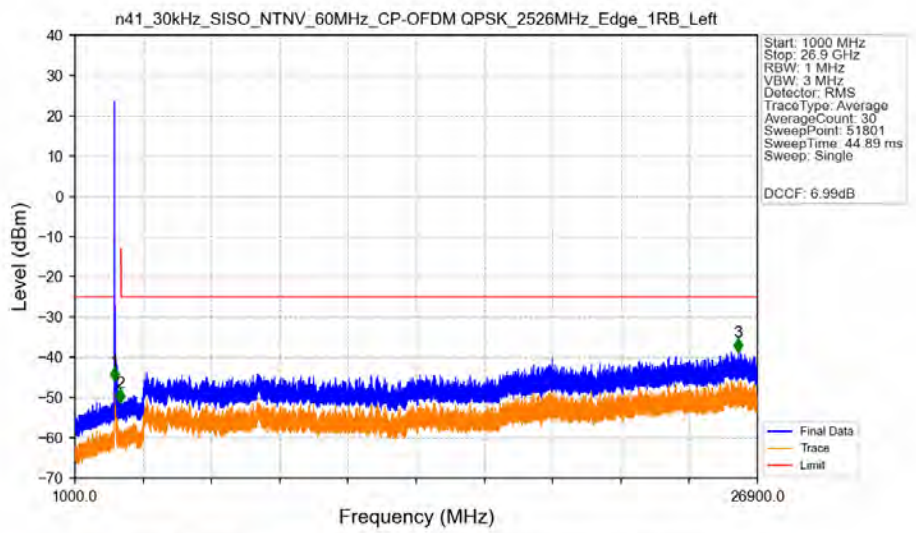
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.866	-48.47	-25	Pass
2490.5	2495	1	CHP	2	2494.486	-40.08	-13	Pass
2495	2496	0.005	CHP	3	2495.962	-47.06	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant31



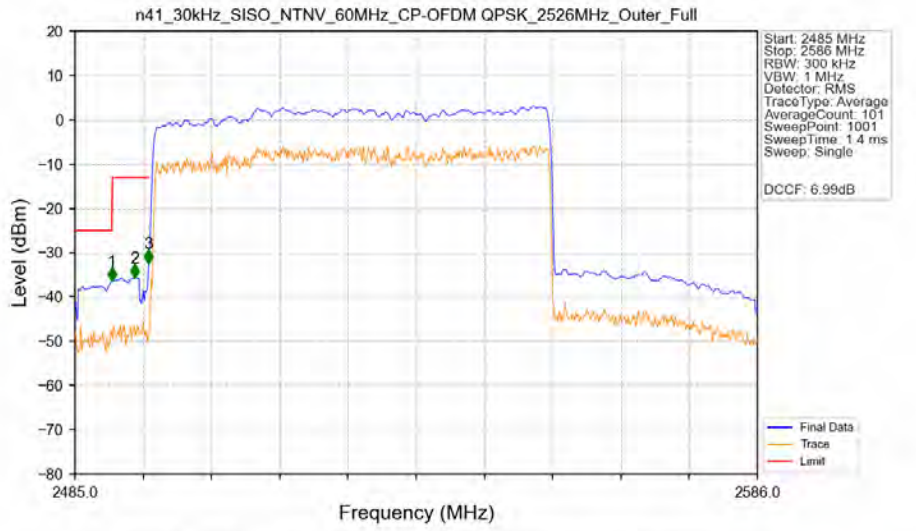
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	786.050	-55.20	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant31



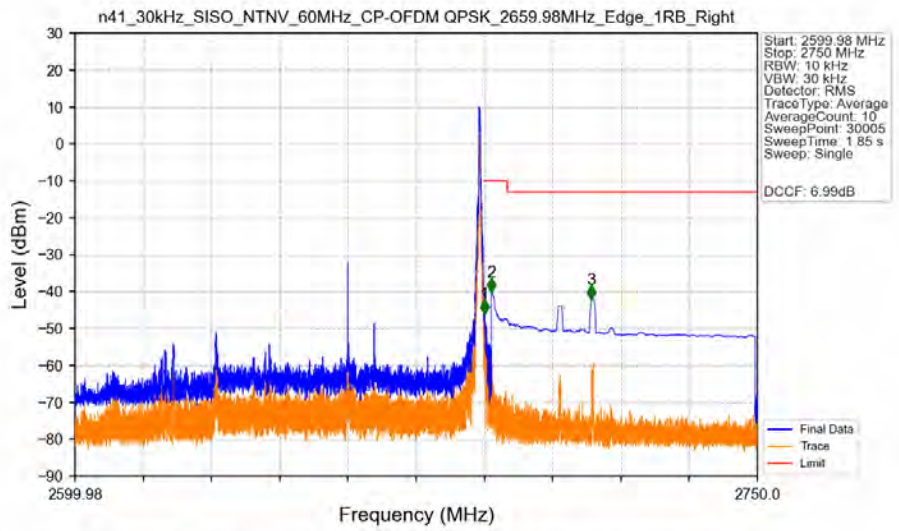
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-45.95	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2723.000	-51.28	-13	Pass
2750	26900	1	/	3	26180.000	-38.70	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Outer_Full_Ant31



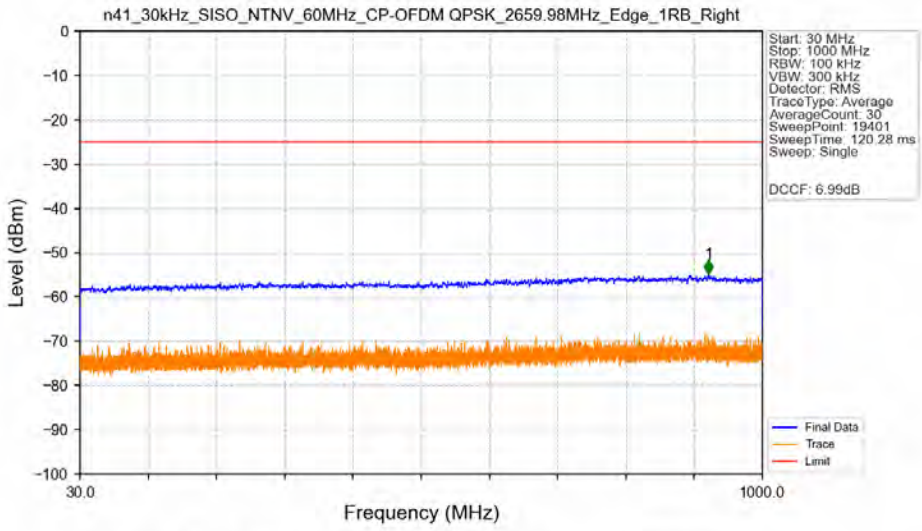
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.454	-36.42	25	Pass
2490.5	2495	1	CHP	2	2493.888	-35.60	-13	Pass
2495	2496	0.624	CHP	3	2495.908	-32.48	-13	Pass
2496	2586	0.624	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant31



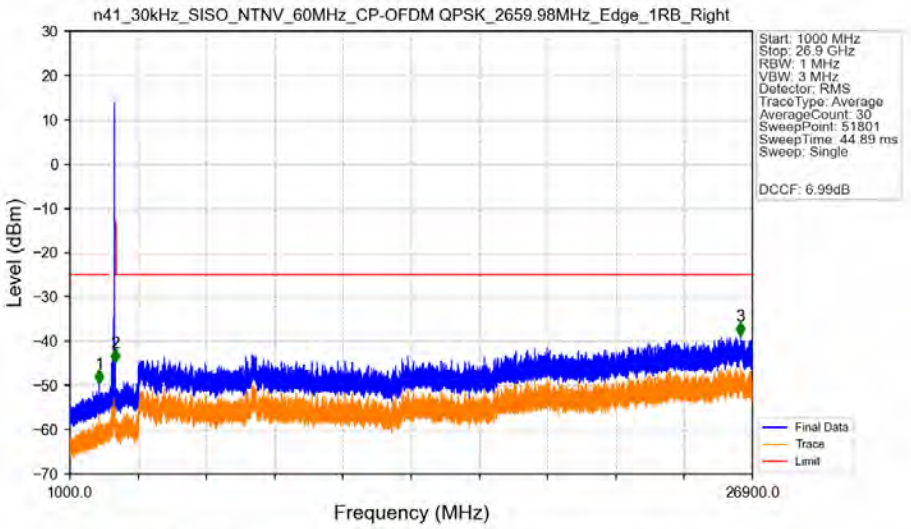
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.010	-46.03	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.07	-10	Pass
2695	2750	1	CHP	3	2713.495	-42.09	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant31



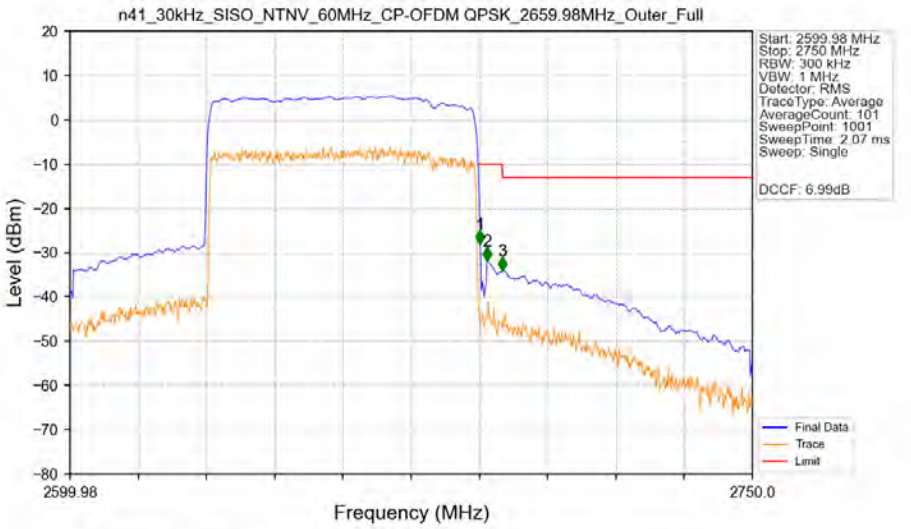
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	923.450	-54.71	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2109.000	-49.54	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2713.500	-44.75	-13	Pass
2750	26900	1	/	3	26453.000	-38.75	-25	Pass

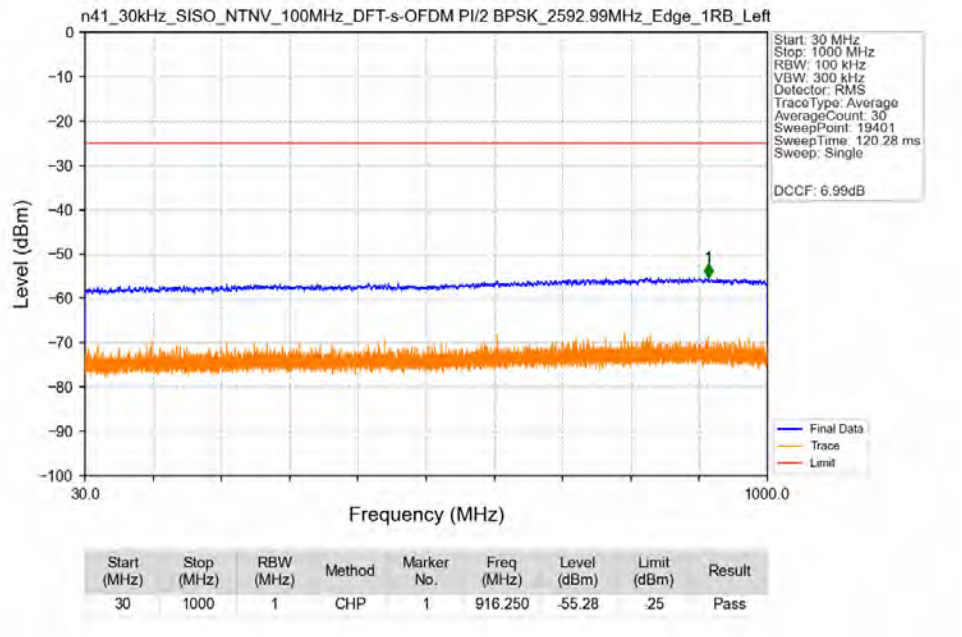
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2659.98MHz_Outer_Full_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1.244	CHP	/	/	/	/	/
2690	2691	1.244	CHP	1	2690.142	-27.98	-10	Pass
2691	2695	1	CHP	2	2691.642	-31.92	-10	Pass
2695	2750	1	CHP	3	2695.093	-33.96	-13	Pass

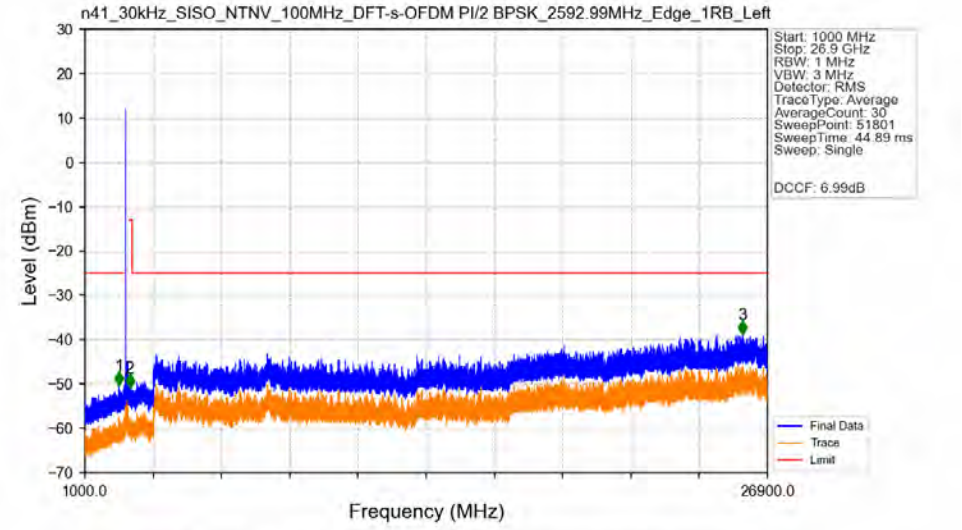
5.2.3 30k_SISO_100MHz_NTNV

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant31



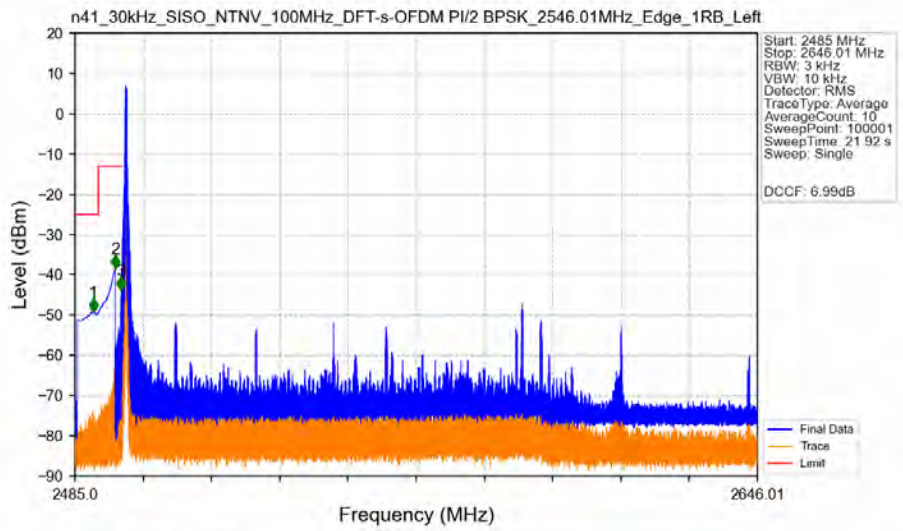
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	916.250	-55.28	25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant31



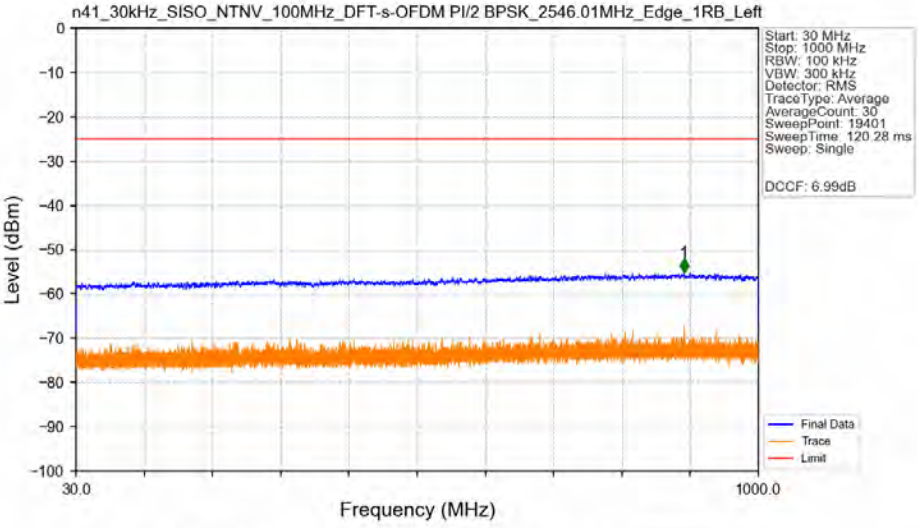
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2288.500	-50.26	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2704.500	-50.82	-13	Pass
2790	26900	1	/	3	25965.500	-38.74	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant31



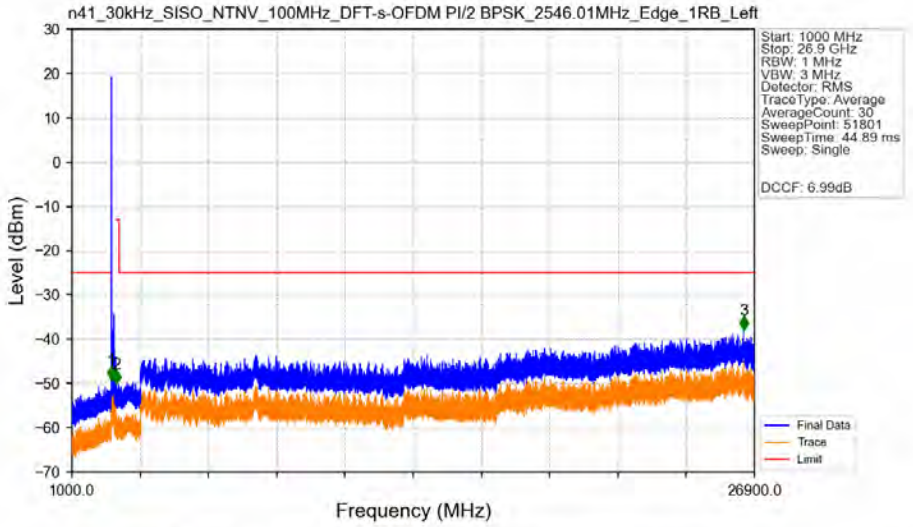
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.304	-49.24	-25	Pass
2490.5	2495	1	CHP	2	2494.482	-38.54	-13	Pass
2495	2496	0.005	CHP	3	2495.926	-43.83	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant31



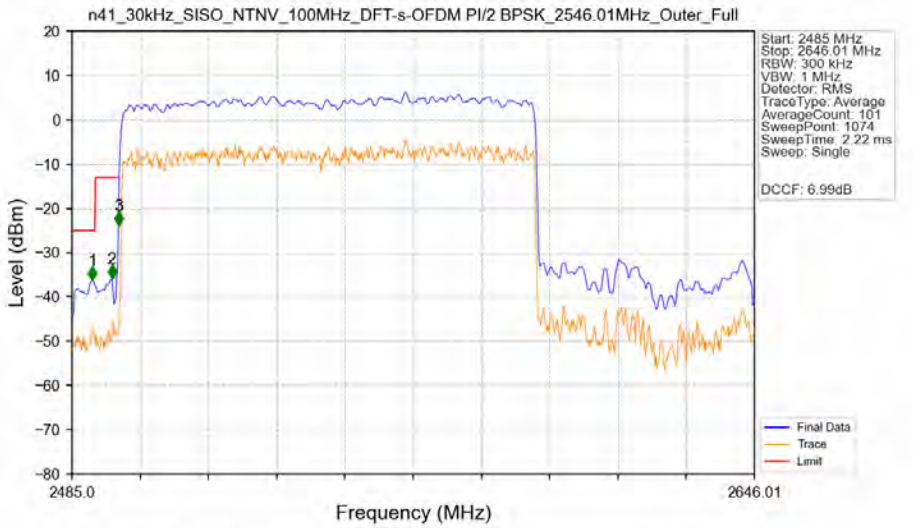
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.200	-55.08	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant31



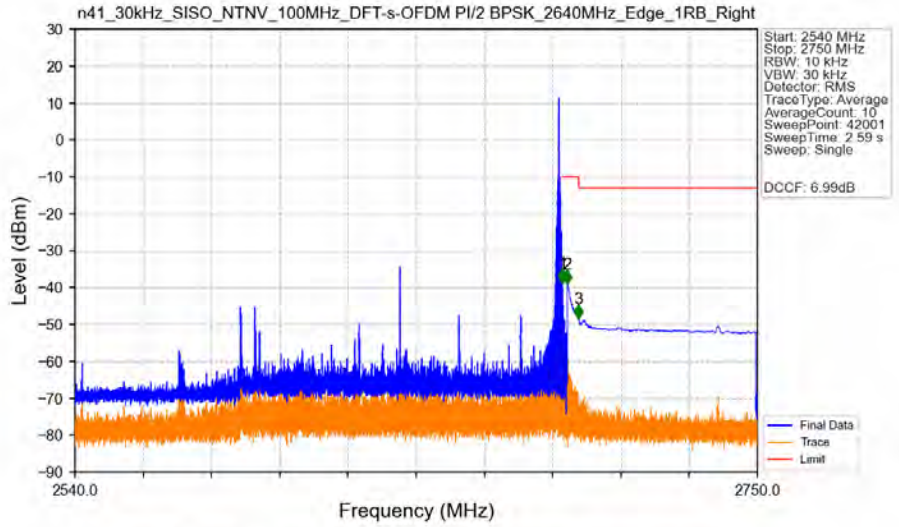
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-49.11	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.000	-50.11	-13	Pass
2790	26900	1	/	3	26488.000	-37.93	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Outer_Full_Ant31



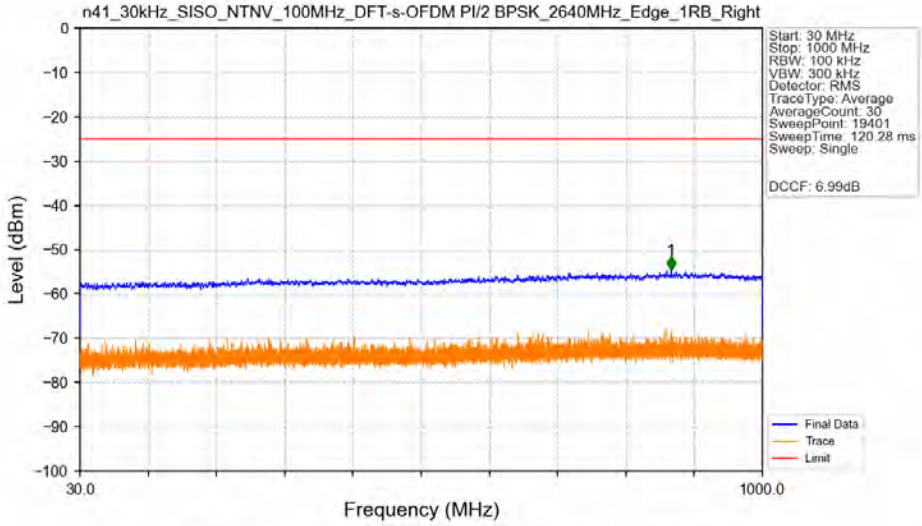
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.802	-36.17	-25	Pass
2490.5	2495	1	CHP	2	2494.454	-35.89	-13	Pass
2495	2496	1	CHP	3	2495.954	-23.76	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2640MHz_Edge_1RB_Right_Ant31



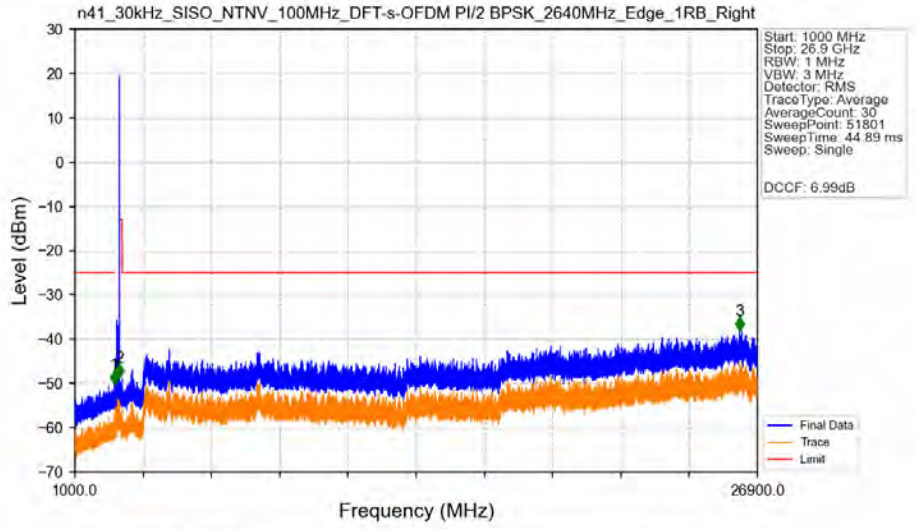
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-38.86	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.02	-10	Pass
2695	2750	1	CHP	3	2695.005	-48.47	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2640MHz_Edge_1RB_Right_Ant31



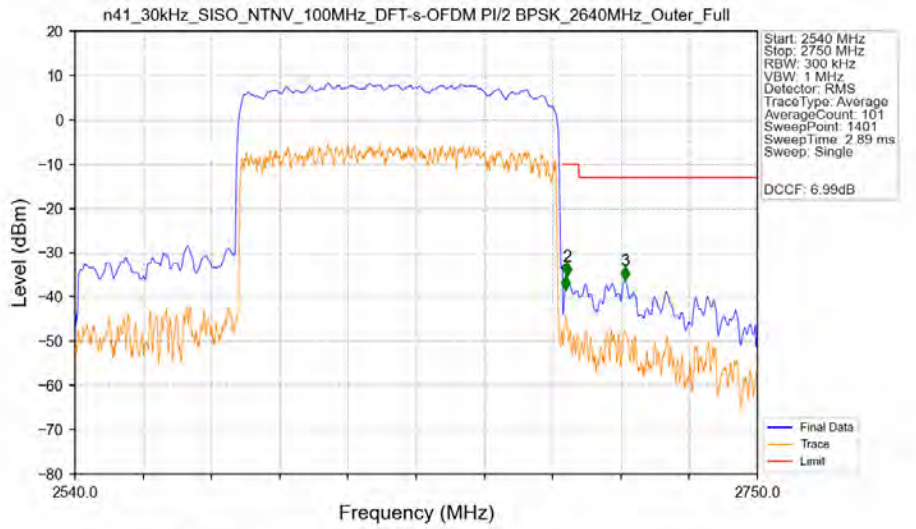
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	870.500	-54.58	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2640MHz_Edge_1RB_Right_Ant31



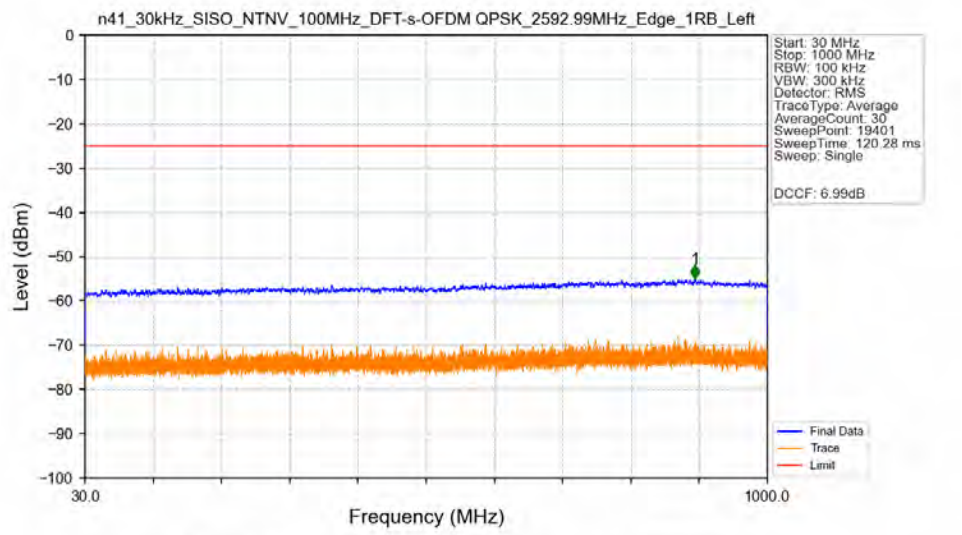
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.500	-50.01	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2695.500	-48.59	-13	Pass
2790	26900	1	/	3	26221.000	-38.09	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2640MHz_Outer_Full_Ant31



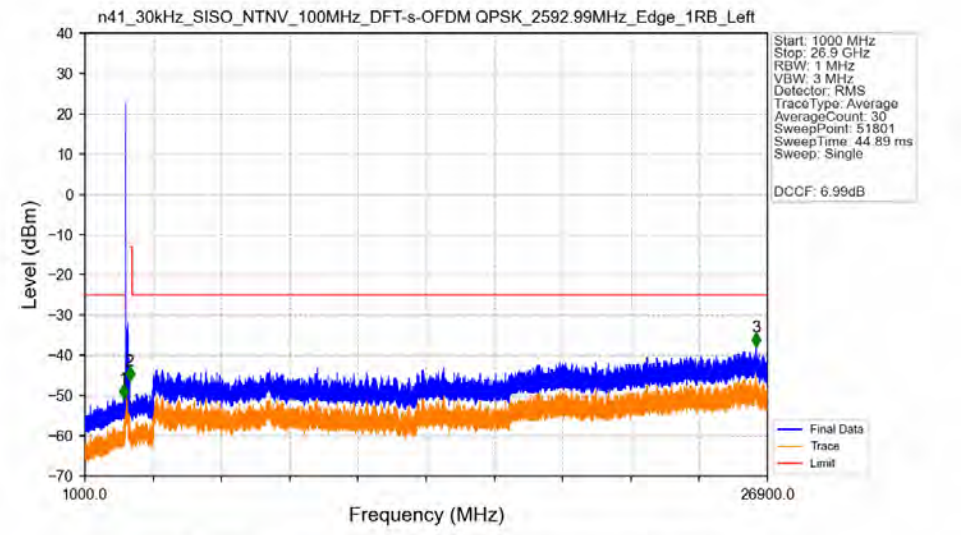
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	2	CHP	/	/	/	/	/
2690	2691	2	CHP	1	2690.900	-38.32	-10	Pass
2691	2695	1	CHP	2	2691.500	-35.35	-10	Pass
2695	2750	1	CHP	3	2709.200	-36.18	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



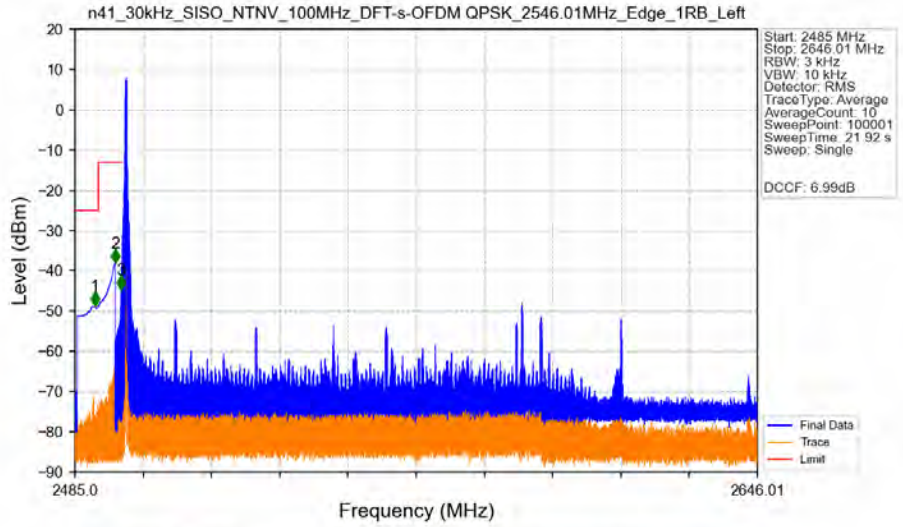
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.300	-54.95	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



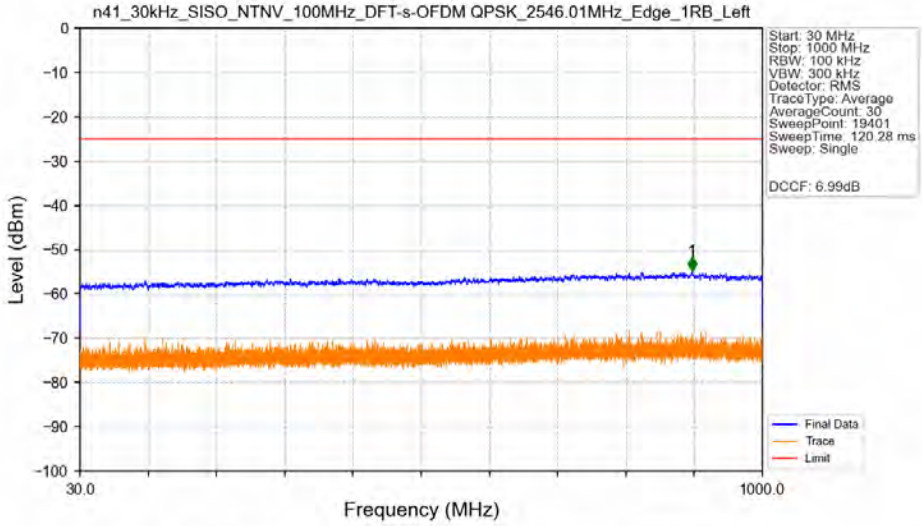
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2457.500	-50.75	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2700.500	-46.27	-13	Pass
2790	26900	1	/	3	26476.000	-37.95	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant31



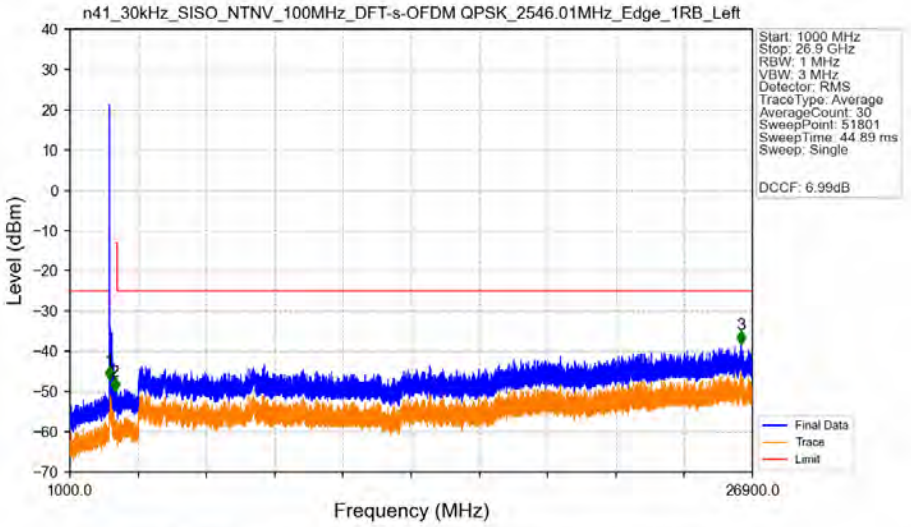
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.677	-48.70	-25	Pass
2490.5	2495	1	CHP	2	2494.488	-38.00	-13	Pass
2495	2496	0.005	CHP	3	2495.902	-44.70	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant31



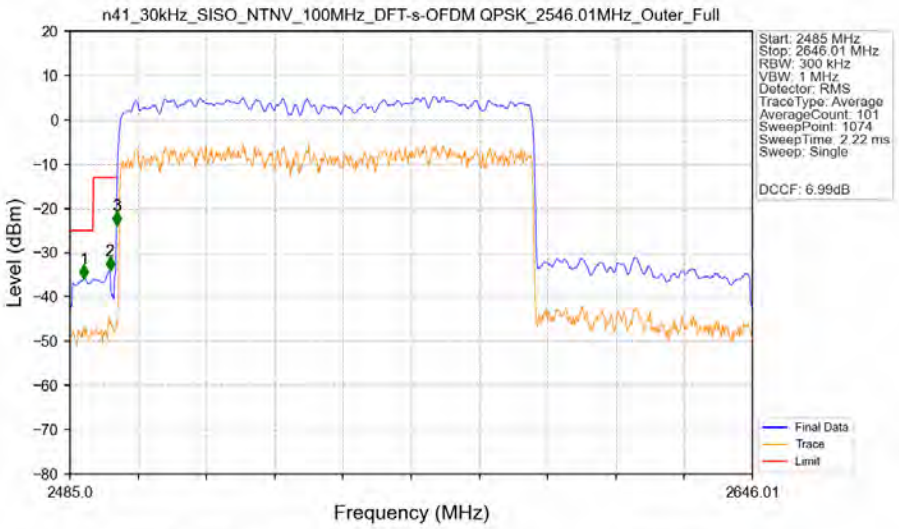
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.150	-54.85	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant31



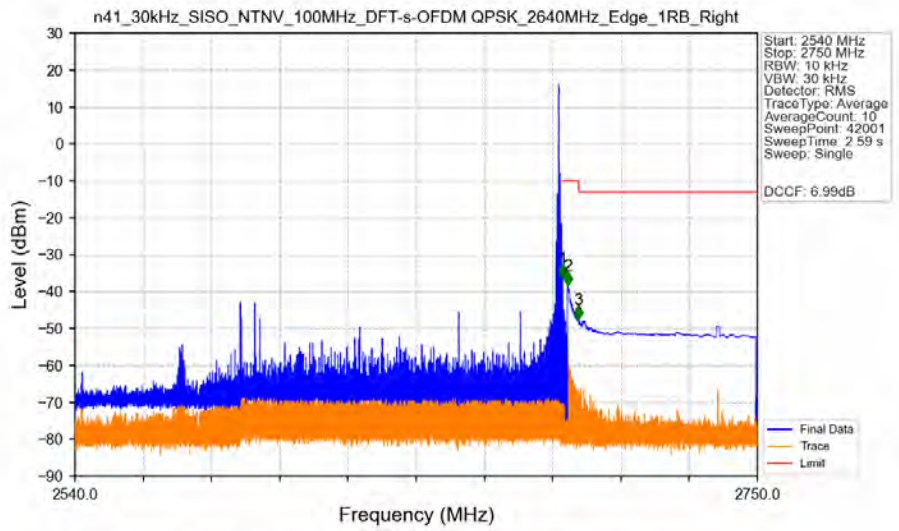
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-47.08	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2702.000	-49.89	-13	Pass
2790	26900	1	/	3	26460.500	-38.19	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Outer_Full_Ant31



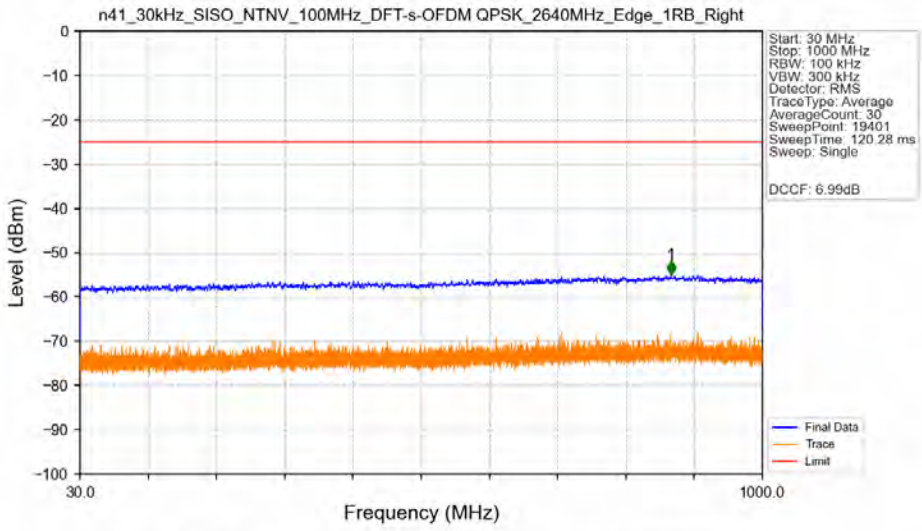
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.301	-35.87	25	Pass
2490.5	2495	1	CHP	2	2494.454	-34.02	-13	Pass
2495	2496	1	CHP	3	2495.954	-23.82	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant31



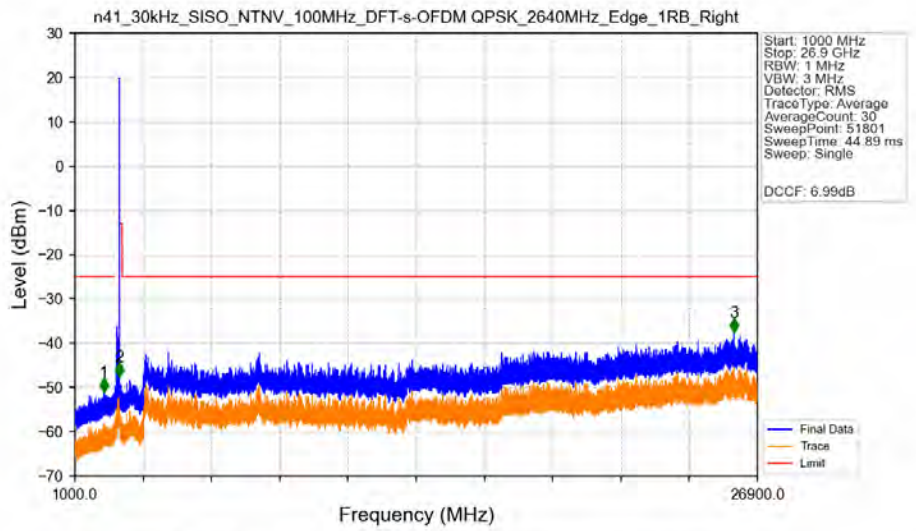
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.070	-36.47	-10	Pass
2691	2695	1	CHP	2	2691.665	-38.34	-10	Pass
2695	2750	1	CHP	3	2695.005	-47.56	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant31



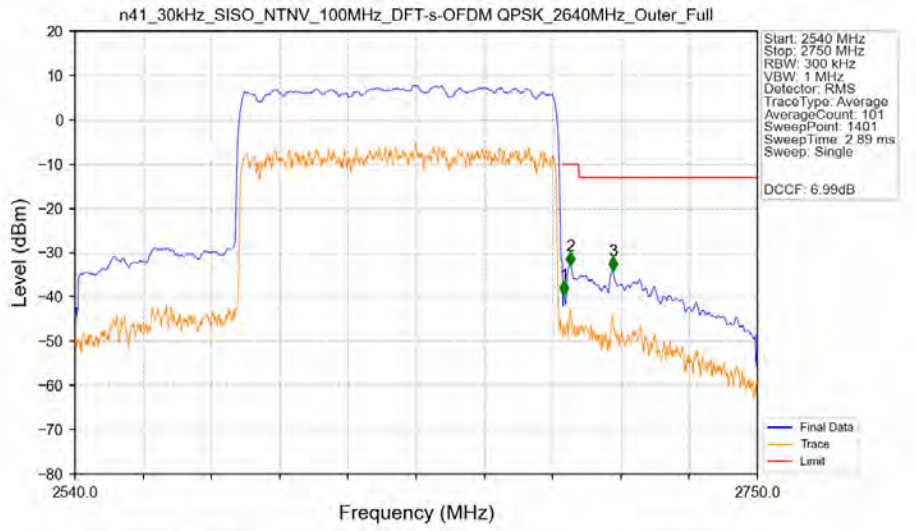
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	870.050	-55.02	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant31



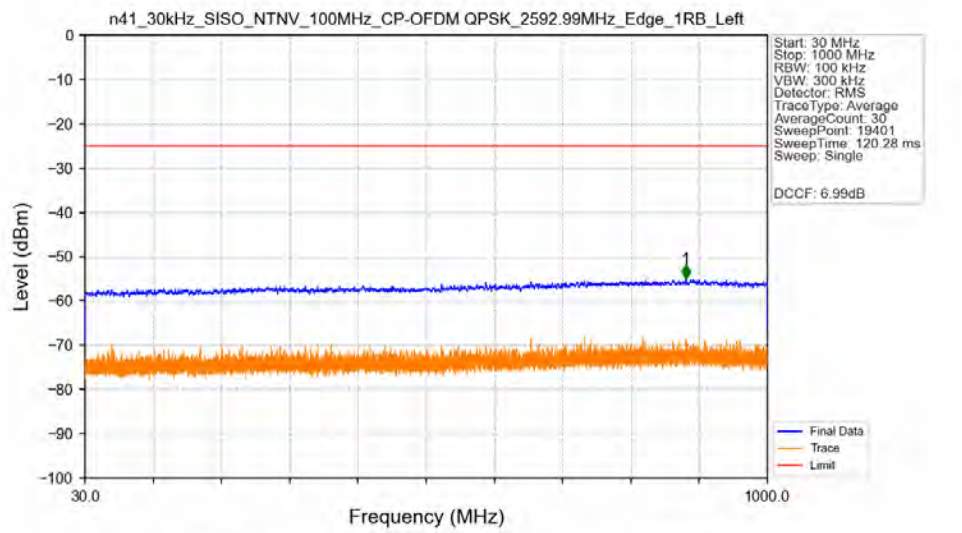
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2096.500	-51.08	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.500	-47.48	-13	Pass
2790	26900	1	/	3	26006.500	-37.47	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2640MHz_Outer_Full_Ant31



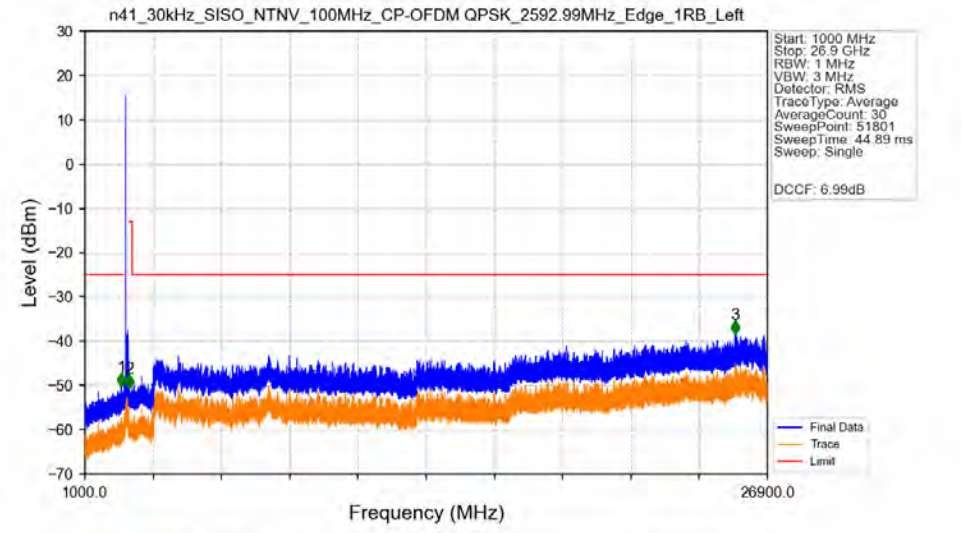
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	2	CHP	/	/	/	/	/
2690	2691	2	CHP	1	2690.450	-39.54	-10	Pass
2691	2695	1	CHP	2	2692.400	-32.94	-10	Pass
2695	2750	1	CHP	3	2705.450	-34.07	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



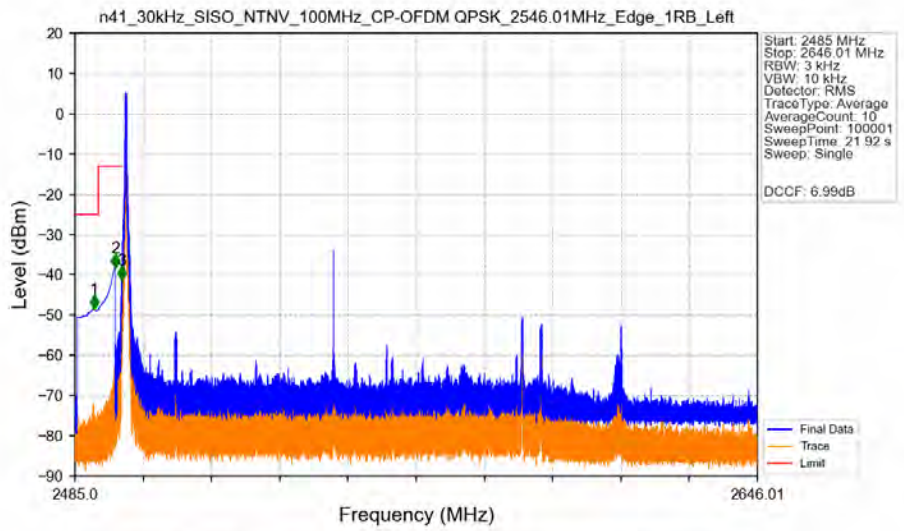
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.050	-54.98	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant31



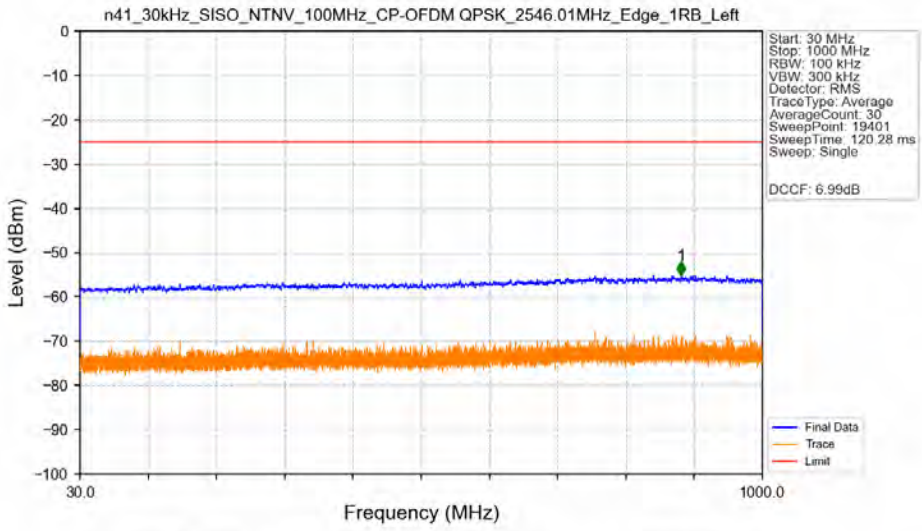
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2380.000	-50.31	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2697.000	-50.71	-13	Pass
2790	26900	1	/	3	25677.500	-38.42	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant31



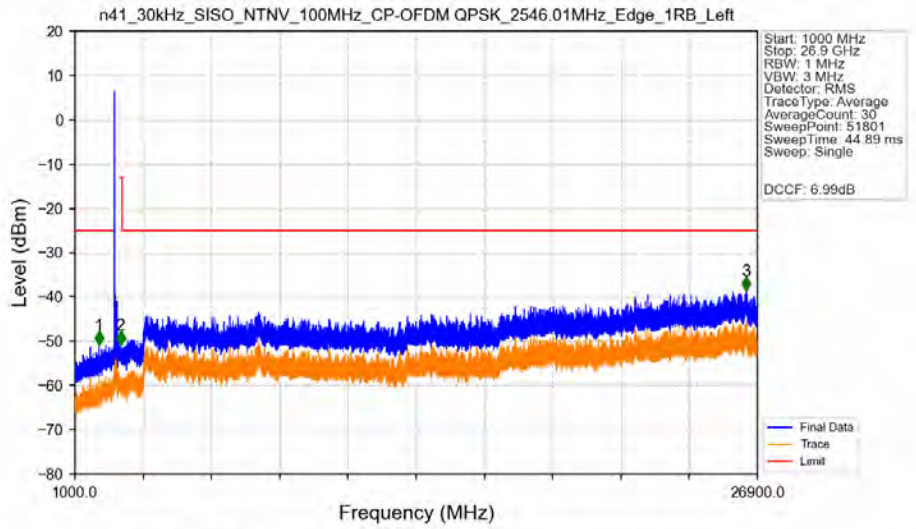
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.566	-48.52	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-38.28	-13	Pass
2495	2496	0.005	CHP	3	2495.991	-41.27	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant31



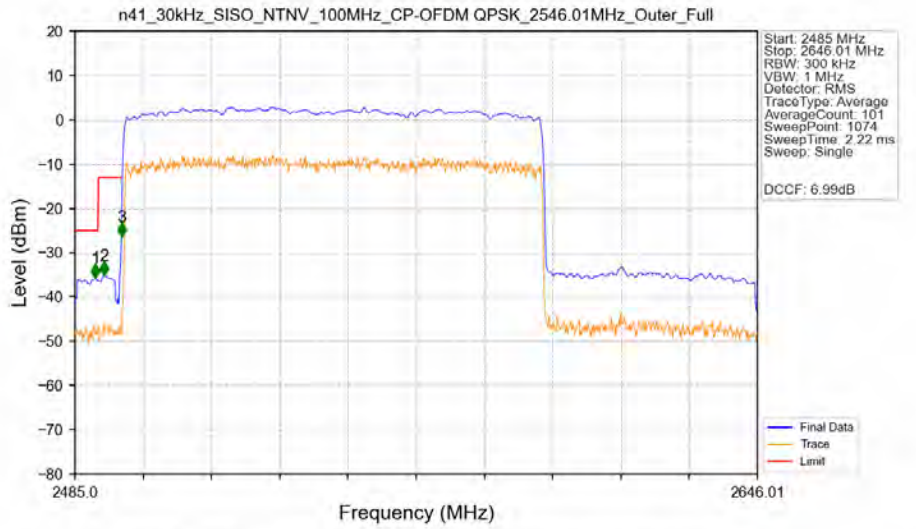
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.550	-55.06	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant31



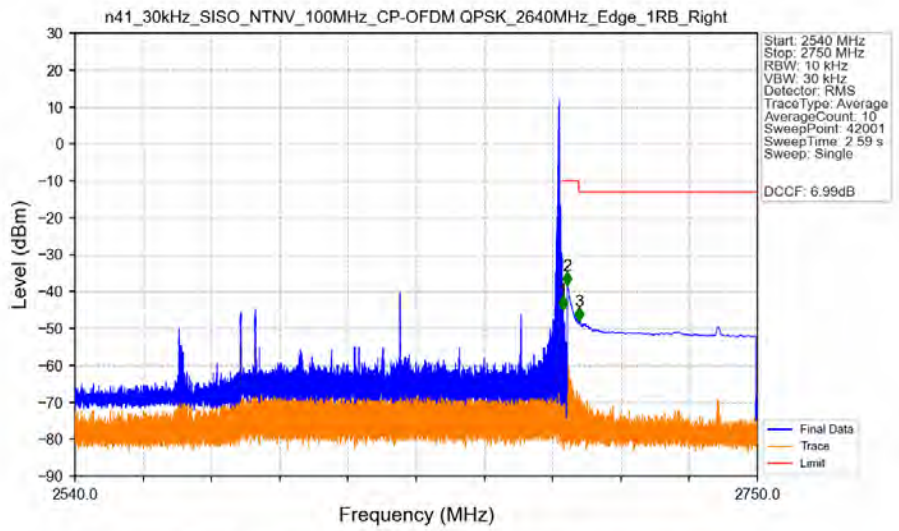
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	1908.000	-50.89	25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2730.000	-50.89	-13	Pass
2790	26900	1	/	3	26482.000	-38.64	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Outer_Full_Ant31



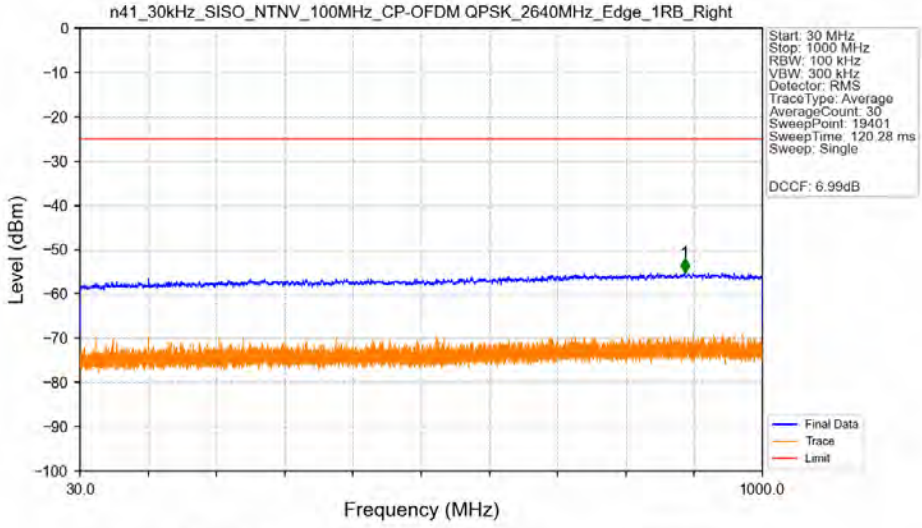
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.802	-35.63	25	Pass
2490.5	2495	1	CHP	2	2491.903	-35.17	-13	Pass
2495	2496	1	CHP	3	2495.954	-26.32	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant31



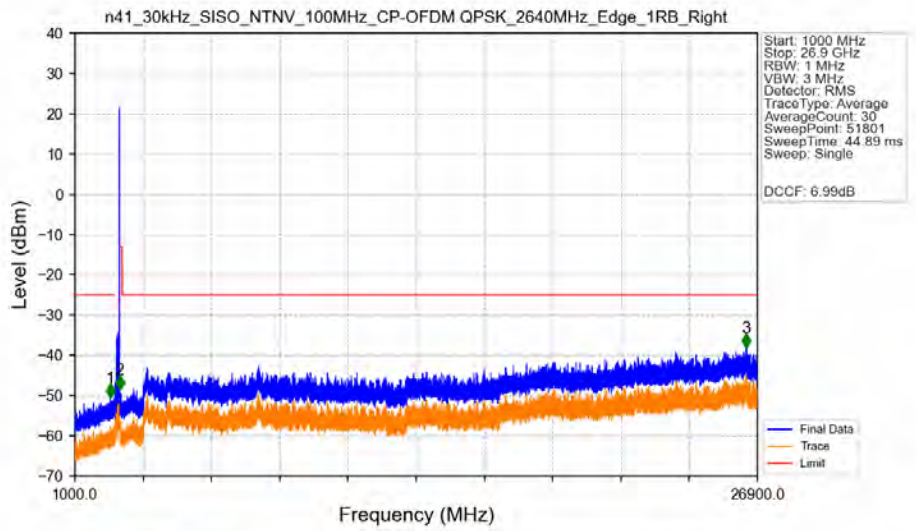
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.180	-44.89	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.40	-10	Pass
2695	2750	1	CHP	3	2695.120	-48.06	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant31



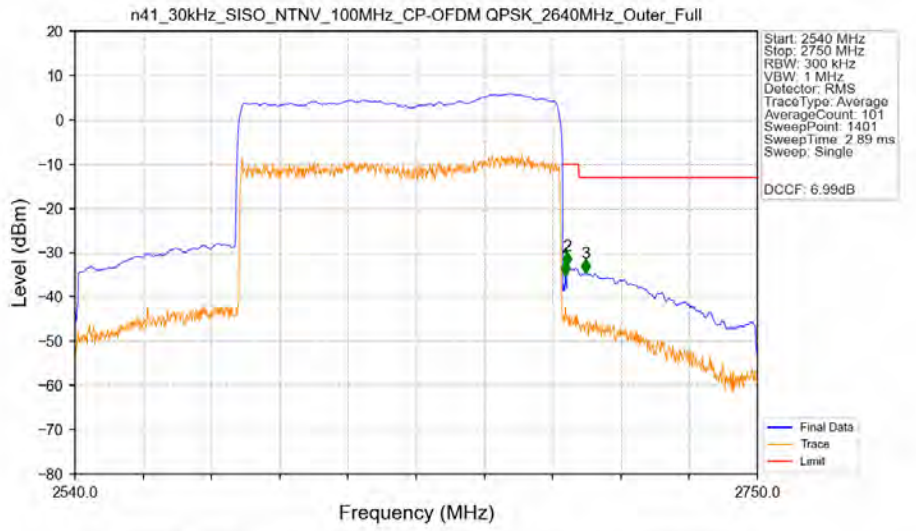
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.550	-55.15	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2333.000	-50.60	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2703.000	-48.55	-13	Pass
2790	26900	1	/	3	26470.000	-38.02	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Outer_Full_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	2	CHP	/	/	/	/	/
2690	2691	2	CHP	1	2690.900	-35.14	-10	Pass
2691	2695	1	CHP	2	2691.500	-32.88	-10	Pass
2695	2750	1	CHP	3	2697.050	-34.62	-13	Pass

6. Field Strength of Spurious Radiation

NR N41 ANT31-Low 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**
5002.02	-57.71	-25	-32.71	-63.28	4.57	10.14	Horizontal	Pass
7503.03	-60.43	-25	-35.43	-67.23	4.94	11.74	Horizontal	Pass
10004.04	-57.21	-25	-32.21	-64.78	5.46	13.03	Horizontal	Pass
5002.02	-58.74	-25	-33.74	-64.31	4.57	10.14	Vertical	Pass
7503.03	-59.98	-25	-34.98	-66.78	4.94	11.74	Vertical	Pass
10004.04	-57.1	-25	-32.1	-64.67	5.46	13.03	Vertical	Pass

NR N41 ANT31-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**
5095.98	-56.64	-25	-31.64	-62.24	4.6	10.2	Horizontal	Pass
7643.97	-60.0	-25	-35.0	-66.96	4.95	11.91	Horizontal	Pass
10191.96	-56.73	-25	-31.73	-64.3	5.49	13.06	Horizontal	Pass
5095.98	-57.16	-25	-32.16	-62.76	4.6	10.2	Vertical	Pass
7643.97	-60.23	-25	-35.23	-67.19	4.95	11.91	Vertical	Pass
10191.96	-56.33	-25	-31.33	-63.9	5.49	13.06	Vertical	Pass

NR N41 ANT31-High 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**
5190.0	-63.41	-25	-38.41	-69.04	4.63	10.26	Horizontal	Pass
7785.0	-58.98	-25	-33.98	-66.1	4.96	12.08	Horizontal	Pass
10380.0	-57.0	-25	-32.0	-64.58	5.52	13.1	Horizontal	Pass
5190.0	-63.17	-25	-38.17	-68.8	4.63	10.26	Vertical	Pass
7785.0	-59.04	-25	-34.04	-66.16	4.96	12.08	Vertical	Pass
10380.0	-57.02	-25	-32.02	-64.6	5.52	13.1	Vertical	Pass

NSA_2A_n41A-Low channel								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
5002.02	-62.12	-25	-37.12	-67.69	4.57	10.14	Horizontal	Pass
7503.03	-60.27	-25	-35.27	-67.07	4.94	11.74	Horizontal	Pass
10004.04	-57.0	-25	-32.0	-64.57	5.46	13.03	Horizontal	Pass
5002.02	-59.03	-25	-34.03	-64.6	4.57	10.14	Vertical	Pass
7503.03	-60.6	-25	-35.6	-67.4	4.94	11.74	Vertical	Pass
10004.04	-57.12	-25	-32.12	-64.69	5.46	13.03	Vertical	Pass

NSA_2A_n41A-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**
5095.98	-59.44	-25	-34.44	-65.04	4.6	10.2	Horizontal	Pass
7643.97	-59.83	-25	-34.83	-66.79	4.95	11.91	Horizontal	Pass
10191.96	-57.1	-25	-32.1	-64.67	5.49	13.06	Horizontal	Pass
5095.98	-62.87	-25	-37.87	-68.47	4.6	10.2	Vertical	Pass
7643.97	-60.39	-25	-35.39	-67.35	4.95	11.91	Vertical	Pass
10191.96	-56.74	-25	-31.74	-64.31	5.49	13.06	Vertical	Pass

NSA_2A_n41A-High channel								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
5190.0	-63.64	-25	-38.64	-69.27	4.63	10.26	Horizontal	Pass
7785.0	-59.91	-25	-34.91	-67.03	4.96	12.08	Horizontal	Pass
10380.0	-57.18	-25	-32.18	-64.76	5.52	13.1	Horizontal	Pass
5190.0	-63.77	-25	-38.77	-69.4	4.63	10.26	Vertical	Pass
7785.0	-59.68	-25	-34.68	-66.8	4.96	12.08	Vertical	Pass
10380.0	-57.4	-25	-32.4	-64.98	5.52	13.1	Vertical	Pass