1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30k_SISO_10MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2501.01	Edge_1RB_Left	21.80	/	/	22.53	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	22.52	/	/	<=33	Pass
		Outer_Full	24.89	/	/	25.62	/	/	<=33	Pass
		Inner_Full	25.43	/	/	26.16	/	/	<=33	Pass
		Inner_1RB_Left	25.43	/	/	26.16	/	/	<=33	Pass
		Inner_1RB_Right	25.42	/	/	26.15	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.05	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	22.74	/	/	<=33	Pass
		Outer_Full	25.15	/	/	25.88	/	/	<=33	Pass
		Inner_Full	25.72	/	/	26.45	/	/	<=33	Pass
		Inner_1RB_Left	25.71	/	/	26.44	/	/	<=33	Pass
		Inner_1RB_Right	25.69	/	/	26.42	/	/	<=33	Pass
	2685	Edge_1RB_Left	21.62	/	/	22.35	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	22.18	/	/	<=33	Pass
		Outer_Full	24.80	/	/	25.53	/	/	<=33	Pass
		Inner_Full	25.19	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Left	25.27	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Right	25.06	/	/	25.79	/	/	<=33	Pass
DFT-s-OFDM QPSK	2501.01	Edge_1RB_Left	21.75	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	22.48	/	/	<=33	Pass
		Outer_Full	24.37	/	/	25.10	/	/	<=33	Pass
		Inner_Full	25.33	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Left	25.38	/	/	26.11	/	/	<=33	Pass
		Inner_1RB_Right	25.36	/	/	26.09	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.06	/	/	22.79	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	22.78	/	/	<=33	Pass
		Outer_Full	24.63	/	/	25.36	/	/	<=33	Pass
		Inner_Full	25.59	/	/	26.32	/	/	<=33	Pass
		Inner_1RB_Left	25.67	/	/	26.40	/	/	<=33	Pass
		Inner_1RB_Right	25.56	/	/	26.29	/	/	<=33	Pass
	2685	Edge_1RB_Left	21.65	/	/	22.38	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	22.26	/	/	<=33	Pass
		Outer_Full	24.27	/	/	25.00	/	/	<=33	Pass
		Inner_Full	25.09	/	/	25.82	/	/	<=33	Pass
		Inner_1RB_Left	25.18	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Right	25.07	/	/	25.80	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2501.01	Edge_1RB_Left	21.71	/	/	22.44	/	/	<=33	Pass
		Edge_1RB_Right	21.70	/	/	22.43	/	/	<=33	Pass
		Outer_Full	23.45	/	/	24.18	/	/	<=33	Pass
		Inner_Full	24.28	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Left	24.23	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Right	24.22	/	/	24.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.11	/	/	22.84	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	22.74	/	/	<=33	Pass
		Outer_Full	23.67	/	/	24.40	/	/	<=33	Pass
		Inner_Full	24.55	/	/	25.28	/	/	<=33	Pass
		Inner_1RB_Left	24.50	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Right	24.57	/	/	25.30	/	/	<=33	Pass
	2685	Edge_1RB_Left	21.56	/	/	22.29	/	/	<=33	Pass

		Edge_1RB_Right	21.42	/	/	22.15	/	/	<=33	Pass
		Outer_Full	23.17	/	/	23.90	/	/	<=33	Pass
		Inner_Full	23.99	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Left	24.02	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	23.92	/	/	24.65	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2501.01	Edge_1RB_Left	21.85	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.81	/	/	22.54	/	/	<=33	Pass
		Outer_Full	22.84	/	/	23.57	/	/	<=33	Pass
		Inner_Full	22.83	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Left	22.90	/	/	23.63	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	23.61	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.11	/	/	22.84	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	22.93	/	/	<=33	Pass
		Outer_Full	23.19	/	/	23.92	/	/	<=33	Pass
		Inner_Full	23.15	/	/	23.88	/	/	<=33	Pass
		Inner_1RB_Left	23.24	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	23.89	/	/	<=33	Pass
	2685	Edge_1RB_Left	21.62	/	/	22.35	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	22.19	/	/	<=33	Pass
		Outer_Full	22.69	/	/	23.42	/	/	<=33	Pass
		Inner_Full	22.62	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	23.38	/	/	<=33	Pass
		Inner_1RB_Right	22.53	/	/	23.26	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2501.01	Edge_1RB_Left	20.79	/	/	21.52	/	/	<=33	Pass
		Edge_1RB_Right	20.80	/	/	21.53	/	/	<=33	Pass
		Outer_Full	20.82	/	/	21.55	/	/	<=33	Pass
		Inner_Full	20.85	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Left	20.78	/	/	21.51	/	/	<=33	Pass
		Inner_1RB_Right	20.84	/	/	21.57	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.96	/	/	21.69	/	/	<=33	Pass
		Edge_1RB_Right	21.11	/	/	21.84	/	/	<=33	Pass
		Outer_Full	21.02	/	/	21.75	/	/	<=33	Pass
		Inner_Full	21.09	/	/	21.82	/	/	<=33	Pass
		Inner_1RB_Left	21.13	/	/	21.86	/	/	<=33	Pass
		Inner_1RB_Right	20.94	/	/	21.67	/	/	<=33	Pass
	2685	Edge_1RB_Left	20.68	/	/	21.41	/	/	<=33	Pass
		Edge_1RB_Right	20.47	/	/	21.20	/	/	<=33	Pass
		Outer_Full	20.71	/	/	21.44	/	/	<=33	Pass
		Inner_Full	20.64	/	/	21.37	/	/	<=33	Pass
		Inner_1RB_Left	20.76	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Right	20.51	/	/	21.24	/	/	<=33	Pass
CP-OFDM QPSK	2501.01	Edge_1RB_Left	21.89	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	22.63	/	/	<=33	Pass
		Outer_Full	22.33	/	/	23.06	/	/	<=33	Pass
		Inner_Full	23.88	/	/	24.61	/	/	<=33	Pass
		Inner_1RB_Left	24.05	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	24.80	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.21	/	/	22.94	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	22.89	/	/	<=33	Pass
		Outer_Full	22.65	/	/	23.38	/	/	<=33	Pass
		Inner_Full	24.08	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Left	24.35	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Right	24.30	/	/	25.03	/	/	<=33	Pass
	2685	Edge_1RB_Left	21.89	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	22.48	/	/	<=33	Pass
		Outer_Full	22.20	/	/	22.93	/	/	<=33	Pass
		Inner_Full	23.61	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Left	23.90	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	24.49	/	/	<=33	Pass

CP-OFDM 16 QAM	2501.01	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	22.43	/	/	23.16	/	/	<=33	Pass
		Inner_Full	23.35	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	24.04	/	/	<=33	Pass
		Inner_1RB_Right	23.34	/	/	24.07	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.17	/	/	22.90	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	22.80	/	/	<=33	Pass
		Outer_Full	22.67	/	/	23.40	/	/	<=33	Pass
		Inner_Full	23.71	/	/	24.44	/	/	<=33	Pass
		Inner_1RB_Left	23.53	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Right	23.61	/	/	24.34	/	/	<=33	Pass
	2685	Edge_1RB_Left	21.66	/	/	22.39	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	22.26	/	/	<=33	Pass
		Outer_Full	22.22	/	/	22.95	/	/	<=33	Pass
		Inner_Full	23.09	/	/	23.82	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	23.84	/	/	<=33	Pass
		Inner_1RB_Right	23.02	/	/	23.75	/	/	<=33	Pass
CP-OFDM 64 QAM	2501.01	Edge_1RB_Left	21.83	/	/	22.56	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	22.59	/	/	<=33	Pass
		Outer_Full	21.97	/	/	22.70	/	/	<=33	Pass
		Inner_Full	21.98	/	/	22.71	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	22.59	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.22	/	/	22.95	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	22.92	/	/	<=33	Pass
		Outer_Full	22.25	/	/	22.98	/	/	<=33	Pass
		Inner_Full	22.63	/	/	23.36	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	22.91	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	22.87	/	/	<=33	Pass
	2685	Edge_1RB_Left	21.69	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.51	/	/	22.24	/	/	<=33	Pass
		Outer_Full	21.69	/	/	22.42	/	/	<=33	Pass
		Inner_Full	21.72	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Left	21.71	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Right	21.55	/	/	22.28	/	/	<=33	Pass
CP-OFDM 256 QAM	2501.01	Edge_1RB_Left	18.81	/	/	19.54	/	/	<=33	Pass
		Edge_1RB_Right	18.82	/	/	19.55	/	/	<=33	Pass
		Outer_Full	18.85	/	/	19.58	/	/	<=33	Pass
		Inner_Full	18.94	/	/	19.67	/	/	<=33	Pass
		Inner_1RB_Left	18.93	/	/	19.66	/	/	<=33	Pass
		Inner_1RB_Right	18.90	/	/	19.63	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.15	/	/	19.88	/	/	<=33	Pass
		Edge_1RB_Right	18.92	/	/	19.65	/	/	<=33	Pass
		Outer_Full	19.10	/	/	19.83	/	/	<=33	Pass
		Inner_Full	19.25	/	/	19.98	/	/	<=33	Pass
		Inner_1RB_Left	19.02	/	/	19.75	/	/	<=33	Pass
		Inner_1RB_Right	19.16	/	/	19.89	/	/	<=33	Pass
	2685	Edge_1RB_Left	18.76	/	/	19.49	/	/	<=33	Pass
		Edge_1RB_Right	18.58	/	/	19.31	/	/	<=33	Pass
		Outer_Full	18.69	/	/	19.42	/	/	<=33	Pass
		Inner_Full	18.82	/	/	19.55	/	/	<=33	Pass
		Inner_1RB_Left	18.85	/	/	19.58	/	/	<=33	Pass
		Inner_1RB_Right	18.52	/	/	19.25	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30k_SISO_20MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2506.02	Edge_1RB_Left	21.67	/	/	22.40	/	/	<=33	Pass
		Edge_1RB_Right	21.51	/	/	22.24	/	/	<=33	Pass
		Outer_Full	24.82	/	/	25.55	/	/	<=33	Pass
		Inner_Full	25.41	/	/	26.14	/	/	<=33	Pass
		Inner_1RB_Left	25.28	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Right	25.16	/	/	25.89	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.00	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	22.70	/	/	<=33	Pass
		Outer_Full	25.17	/	/	25.90	/	/	<=33	Pass
		Inner_Full	25.70	/	/	26.43	/	/	<=33	Pass
		Inner_1RB_Left	25.58	/	/	26.31	/	/	<=33	Pass
		Inner_1RB_Right	25.59	/	/	26.32	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.71	/	/	22.44	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	22.21	/	/	<=33	Pass
		Outer_Full	24.87	/	/	25.60	/	/	<=33	Pass
		Inner_Full	25.52	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Left	25.27	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Right	25.14	/	/	25.87	/	/	<=33	Pass
DFT-s-OFDM QPSK	2506.02	Edge_1RB_Left	21.69	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.54	/	/	22.27	/	/	<=33	Pass
		Outer_Full	24.31	/	/	25.04	/	/	<=33	Pass
		Inner_Full	25.32	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Left	25.20	/	/	25.93	/	/	<=33	Pass
		Inner_1RB_Right	25.12	/	/	25.85	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.95	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	22.68	/	/	<=33	Pass
		Outer_Full	24.62	/	/	25.35	/	/	<=33	Pass
		Inner_Full	25.62	/	/	26.35	/	/	<=33	Pass
		Inner_1RB_Left	25.54	/	/	26.27	/	/	<=33	Pass
		Inner_1RB_Right	25.52	/	/	26.25	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.68	/	/	22.41	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	22.21	/	/	<=33	Pass
		Outer_Full	24.31	/	/	25.04	/	/	<=33	Pass
		Inner_Full	25.36	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Left	25.22	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Right	25.09	/	/	25.82	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2506.02	Edge_1RB_Left	21.61	/	/	22.34	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	22.18	/	/	<=33	Pass
		Outer_Full	23.21	/	/	23.94	/	/	<=33	Pass
		Inner_Full	24.21	/	/	24.94	/	/	<=33	Pass
		Inner_1RB_Left	24.04	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	23.95	/	/	24.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.94	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	22.63	/	/	<=33	Pass
		Outer_Full	23.44	/	/	24.17	/	/	<=33	Pass
		Inner_Full	24.35	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Left	24.31	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Right	24.38	/	/	25.11	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.63	/	/	22.36	/	/	<=33	Pass
		Edge_1RB_Right	21.44	/	/	22.17	/	/	<=33	Pass
		Outer_Full	23.28	/	/	24.01	/	/	<=33	Pass
		Inner_Full	24.27	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	23.98	/	/	24.71	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2506.02	Edge_1RB_Left	21.68	/	/	22.41	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	22.29	/	/	<=33	Pass

		Outer_Full	22.76	/	/	23.49	/	/	<=33	Pass
		Inner_Full	22.80	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Left	22.75	/	/	23.48	/	/	<=33	Pass
		Inner_1RB_Right	22.65	/	/	23.38	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.07	/	/	22.80	/	/	<=33	Pass
		Edge_1RB_Right	22.02	/	/	22.75	/	/	<=33	Pass
		Outer_Full	23.01	/	/	23.74	/	/	<=33	Pass
		Inner_Full	23.05	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	23.12	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Right	23.11	/	/	23.84	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.55	/	/	22.28	/	/	<=33	Pass
		Outer_Full	22.82	/	/	23.55	/	/	<=33	Pass
		Inner_Full	22.83	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Left	22.84	/	/	23.57	/	/	<=33	Pass
		Inner_1RB_Right	22.66	/	/	23.39	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2506.02	Edge_1RB_Left	20.65	/	/	21.38	/	/	<=33	Pass
		Edge_1RB_Right	20.54	/	/	21.27	/	/	<=33	Pass
		Outer_Full	20.79	/	/	21.52	/	/	<=33	Pass
		Inner_Full	20.84	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Left	20.70	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	20.52	/	/	21.25	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.96	/	/	21.69	/	/	<=33	Pass
		Edge_1RB_Right	20.91	/	/	21.64	/	/	<=33	Pass
		Outer_Full	21.10	/	/	21.83	/	/	<=33	Pass
		Inner_Full	21.22	/	/	21.95	/	/	<=33	Pass
		Inner_1RB_Left	20.92	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Right	21.00	/	/	21.73	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	20.66	/	/	21.39	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	21.23	/	/	<=33	Pass
		Outer_Full	20.76	/	/	21.49	/	/	<=33	Pass
		Inner_Full	20.89	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Left	20.73	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Right	20.50	/	/	21.23	/	/	<=33	Pass
CP-OFDM QPSK	2506.02	Edge_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	22.60	/	/	<=33	Pass
		Outer_Full	22.39	/	/	23.12	/	/	<=33	Pass
		Inner_Full	23.75	/	/	24.48	/	/	<=33	Pass
		Inner_1RB_Left	23.90	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	24.54	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.09	/	/	22.82	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	22.89	/	/	<=33	Pass
		Outer_Full	22.66	/	/	23.39	/	/	<=33	Pass
		Inner_Full	24.04	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	24.23	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Right	24.19	/	/	24.92	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.85	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.47	/	/	<=33	Pass
		Outer_Full	22.27	/	/	23.00	/	/	<=33	Pass
		Inner_Full	23.78	/	/	24.51	/	/	<=33	Pass
		Inner_1RB_Left	23.94	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Right	23.74	/	/	24.47	/	/	<=33	Pass
CP-OFDM 16 QAM	2506.02	Edge_1RB_Left	21.71	/	/	22.44	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	22.32	/	/	<=33	Pass
		Outer_Full	22.20	/	/	22.93	/	/	<=33	Pass
		Inner_Full	23.31	/	/	24.04	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Right	23.05	/	/	23.78	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.04	/	/	22.77	/	/	<=33	Pass

		Edge_1RB_Right	22.07	/	/	22.80	/	/	<=33	Pass
		Outer_Full	22.51	/	/	23.24	/	/	<=33	Pass
		Inner_Full	23.71	/	/	24.44	/	/	<=33	Pass
		Inner_1RB_Left	23.51	/	/	24.24	/	/	<=33	Pass
		Inner_1RB_Right	23.49	/	/	24.22	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.75	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	22.35	/	/	<=33	Pass
		Outer_Full	22.27	/	/	23.00	/	/	<=33	Pass
		Inner_Full	23.37	/	/	24.10	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	23.91	/	/	<=33	Pass
		Inner_1RB_Right	23.07	/	/	23.80	/	/	<=33	Pass
CP-OFDM 64 QAM	2506.02	Edge_1RB_Left	21.75	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	22.41	/	/	<=33	Pass
		Outer_Full	21.83	/	/	22.56	/	/	<=33	Pass
		Inner_Full	21.85	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Right	21.65	/	/	22.38	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.01	/	/	22.74	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	22.83	/	/	<=33	Pass
		Outer_Full	22.08	/	/	22.81	/	/	<=33	Pass
		Inner_Full	22.10	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	22.76	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.77	/	/	22.50	/	/	<=33	Pass
		Edge_1RB_Right	21.58	/	/	22.31	/	/	<=33	Pass
		Outer_Full	21.80	/	/	22.53	/	/	<=33	Pass
		Inner_Full	21.87	/	/	22.60	/	/	<=33	Pass
		Inner_1RB_Left	21.80	/	/	22.53	/	/	<=33	Pass
		Inner_1RB_Right	21.61	/	/	22.34	/	/	<=33	Pass
CP-OFDM 256 QAM	2506.02	Edge_1RB_Left	18.67	/	/	19.40	/	/	<=33	Pass
		Edge_1RB_Right	18.63	/	/	19.36	/	/	<=33	Pass
		Outer_Full	18.76	/	/	19.49	/	/	<=33	Pass
		Inner_Full	18.85	/	/	19.58	/	/	<=33	Pass
		Inner_1RB_Left	18.70	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Right	18.61	/	/	19.34	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.99	/	/	19.72	/	/	<=33	Pass
		Edge_1RB_Right	19.02	/	/	19.75	/	/	<=33	Pass
		Outer_Full	19.16	/	/	19.89	/	/	<=33	Pass
		Inner_Full	19.24	/	/	19.97	/	/	<=33	Pass
		Inner_1RB_Left	19.00	/	/	19.73	/	/	<=33	Pass
		Inner_1RB_Right	19.01	/	/	19.74	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	18.67	/	/	19.40	/	/	<=33	Pass
		Edge_1RB_Right	18.52	/	/	19.25	/	/	<=33	Pass
		Outer_Full	18.85	/	/	19.58	/	/	<=33	Pass
		Inner_Full	18.93	/	/	19.66	/	/	<=33	Pass
		Inner_1RB_Left	18.75	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Right	18.61	/	/	19.34	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30k_SISO_30MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 30MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2511	Edge_1RB_Left	21.81	/	/	22.54	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	22.35	/	/	<=33	Pass

		Outer_Full	24.88	/	/	25.61	/	/	<=33	Pass
		Inner_Full	25.40	/	/	26.13	/	/	<=33	Pass
		Inner_1RB_Left	25.36	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Right	25.22	/	/	25.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.17	/	/	22.90	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	22.79	/	/	<=33	Pass
		Outer_Full	25.25	/	/	25.98	/	/	<=33	Pass
		Inner_Full	25.81	/	/	26.54	/	/	<=33	Pass
		Inner_1RB_Left	25.69	/	/	26.42	/	/	<=33	Pass
		Inner_1RB_Right	25.73	/	/	26.46	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	21.71	/	/	22.44	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	22.44	/	/	<=33	Pass
		Outer_Full	24.93	/	/	25.66	/	/	<=33	Pass
		Inner_Full	25.67	/	/	26.40	/	/	<=33	Pass
		Inner_1RB_Left	25.37	/	/	26.10	/	/	<=33	Pass
		Inner_1RB_Right	25.33	/	/	26.06	/	/	<=33	Pass
DFT-s-OFDM QPSK	2511	Edge_1RB_Left	21.76	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	21.72	/	/	22.45	/	/	<=33	Pass
		Outer_Full	24.31	/	/	25.04	/	/	<=33	Pass
		Inner_Full	25.32	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Right	25.22	/	/	25.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.04	/	/	22.77	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	22.80	/	/	<=33	Pass
		Outer_Full	24.64	/	/	25.37	/	/	<=33	Pass
		Inner_Full	25.69	/	/	26.42	/	/	<=33	Pass
		Inner_1RB_Left	25.61	/	/	26.34	/	/	<=33	Pass
		Inner_1RB_Right	25.65	/	/	26.38	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	21.69	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	22.42	/	/	<=33	Pass
		Outer_Full	24.52	/	/	25.25	/	/	<=33	Pass
		Inner_Full	25.56	/	/	26.29	/	/	<=33	Pass
		Inner_1RB_Left	25.29	/	/	26.02	/	/	<=33	Pass
		Inner_1RB_Right	25.27	/	/	26.00	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2511	Edge_1RB_Left	21.69	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.57	/	/	22.30	/	/	<=33	Pass
		Outer_Full	23.23	/	/	23.96	/	/	<=33	Pass
		Inner_Full	24.12	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	24.18	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	24.74	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.97	/	/	22.70	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	22.70	/	/	<=33	Pass
		Outer_Full	23.57	/	/	24.30	/	/	<=33	Pass
		Inner_Full	24.46	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Left	24.35	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Right	24.40	/	/	25.13	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	21.65	/	/	22.38	/	/	<=33	Pass
		Edge_1RB_Right	21.66	/	/	22.39	/	/	<=33	Pass
		Outer_Full	23.37	/	/	24.10	/	/	<=33	Pass
		Inner_Full	24.37	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Left	24.11	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	24.80	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2511	Edge_1RB_Left	21.86	/	/	22.59	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	22.41	/	/	<=33	Pass
		Outer_Full	22.93	/	/	23.66	/	/	<=33	Pass
		Inner_Full	22.77	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Left	22.82	/	/	23.55	/	/	<=33	Pass
		Inner_1RB_Right	22.74	/	/	23.47	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.14	/	/	22.87	/	/	<=33	Pass

		Edge_1RB_Right	22.09	/	/	22.82	/	/	<=33	Pass
		Outer_Full	23.10	/	/	23.83	/	/	<=33	Pass
		Inner_Full	23.11	/	/	23.84	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	23.84	/	/	<=33	Pass
		Inner_1RB_Right	23.07	/	/	23.80	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	21.70	/	/	22.43	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	22.50	/	/	<=33	Pass
		Outer_Full	23.00	/	/	23.73	/	/	<=33	Pass
		Inner_Full	23.01	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	23.52	/	/	<=33	Pass
		Inner_1RB_Right	22.77	/	/	23.50	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2511	Edge_1RB_Left	20.74	/	/	21.47	/	/	<=33	Pass
		Edge_1RB_Right	20.64	/	/	21.37	/	/	<=33	Pass
		Outer_Full	20.86	/	/	21.59	/	/	<=33	Pass
		Inner_Full	20.80	/	/	21.53	/	/	<=33	Pass
		Inner_1RB_Left	20.80	/	/	21.53	/	/	<=33	Pass
		Inner_1RB_Right	20.64	/	/	21.37	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.10	/	/	21.83	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	21.75	/	/	<=33	Pass
		Outer_Full	21.20	/	/	21.93	/	/	<=33	Pass
		Inner_Full	21.04	/	/	21.77	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	21.77	/	/	<=33	Pass
		Inner_1RB_Right	21.01	/	/	21.74	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	20.69	/	/	21.42	/	/	<=33	Pass
		Edge_1RB_Right	20.69	/	/	21.42	/	/	<=33	Pass
		Outer_Full	20.92	/	/	21.65	/	/	<=33	Pass
		Inner_Full	20.88	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Left	20.68	/	/	21.41	/	/	<=33	Pass
		Inner_1RB_Right	20.68	/	/	21.41	/	/	<=33	Pass
CP-OFDM QPSK	2511	Edge_1RB_Left	22.05	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.96	/	/	22.69	/	/	<=33	Pass
		Outer_Full	22.22	/	/	22.95	/	/	<=33	Pass
		Inner_Full	23.55	/	/	24.28	/	/	<=33	Pass
		Inner_1RB_Left	23.96	/	/	24.69	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	24.60	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.24	/	/	22.97	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	22.97	/	/	<=33	Pass
		Outer_Full	22.68	/	/	23.41	/	/	<=33	Pass
		Inner_Full	24.11	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Left	24.32	/	/	25.05	/	/	<=33	Pass
		Inner_1RB_Right	24.21	/	/	24.94	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	21.88	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.62	/	/	<=33	Pass
		Outer_Full	22.46	/	/	23.19	/	/	<=33	Pass
		Inner_Full	23.93	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Left	23.93	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	24.63	/	/	<=33	Pass
CP-OFDM 16 QAM	2511	Edge_1RB_Left	21.77	/	/	22.50	/	/	<=33	Pass
		Edge_1RB_Right	21.70	/	/	22.43	/	/	<=33	Pass
		Outer_Full	22.28	/	/	23.01	/	/	<=33	Pass
		Inner_Full	23.26	/	/	23.99	/	/	<=33	Pass
		Inner_1RB_Left	23.24	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Right	23.07	/	/	23.80	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.09	/	/	22.82	/	/	<=33	Pass
		Edge_1RB_Right	22.11	/	/	22.84	/	/	<=33	Pass
		Outer_Full	22.66	/	/	23.39	/	/	<=33	Pass
		Inner_Full	23.85	/	/	24.58	/	/	<=33	Pass
		Inner_1RB_Left	23.51	/	/	24.24	/	/	<=33	Pass
		Inner_1RB_Right	23.49	/	/	24.22	/	/	<=33	Pass

	2674.98	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	22.53	/	/	<=33	Pass
		Outer_Full	22.49	/	/	23.22	/	/	<=33	Pass
		Inner_Full	23.48	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Left	23.20	/	/	23.93	/	/	<=33	Pass
		Inner_1RB_Right	23.19	/	/	23.92	/	/	<=33	Pass
CP-OFDM 64 QAM	2511	Edge_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	22.44	/	/	<=33	Pass
		Outer_Full	21.94	/	/	22.67	/	/	<=33	Pass
		Inner_Full	21.61	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	22.56	/	/	<=33	Pass
		Inner_1RB_Right	21.70	/	/	22.43	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.10	/	/	22.83	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	22.90	/	/	<=33	Pass
		Outer_Full	22.11	/	/	22.84	/	/	<=33	Pass
		Inner_Full	22.13	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	22.04	/	/	22.77	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	21.72	/	/	22.45	/	/	<=33	Pass
		Edge_1RB_Right	21.82	/	/	22.55	/	/	<=33	Pass
		Outer_Full	21.88	/	/	22.61	/	/	<=33	Pass
		Inner_Full	21.78	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Left	21.82	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Right	21.81	/	/	22.54	/	/	<=33	Pass
CP-OFDM 256 QAM	2511	Edge_1RB_Left	18.79	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	18.63	/	/	19.36	/	/	<=33	Pass
		Outer_Full	18.80	/	/	19.53	/	/	<=33	Pass
		Inner_Full	18.88	/	/	19.61	/	/	<=33	Pass
		Inner_1RB_Left	18.80	/	/	19.53	/	/	<=33	Pass
		Inner_1RB_Right	18.65	/	/	19.38	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.18	/	/	19.91	/	/	<=33	Pass
		Edge_1RB_Right	19.16	/	/	19.89	/	/	<=33	Pass
		Outer_Full	19.20	/	/	19.93	/	/	<=33	Pass
		Inner_Full	19.10	/	/	19.83	/	/	<=33	Pass
		Inner_1RB_Left	19.27	/	/	20.00	/	/	<=33	Pass
		Inner_1RB_Right	19.15	/	/	19.88	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	18.78	/	/	19.51	/	/	<=33	Pass
		Edge_1RB_Right	18.86	/	/	19.59	/	/	<=33	Pass
		Outer_Full	19.06	/	/	19.79	/	/	<=33	Pass
		Inner_Full	18.99	/	/	19.72	/	/	<=33	Pass
		Inner_1RB_Left	18.77	/	/	19.50	/	/	<=33	Pass
		Inner_1RB_Right	18.77	/	/	19.50	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30k_SISO_40MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2516.01	Edge_1RB_Left	21.64	/	/	22.37	/	/	<=33	Pass
		Edge_1RB_Right	21.31	/	/	22.04	/	/	<=33	Pass
		Outer_Full	24.77	/	/	25.50	/	/	<=33	Pass
		Inner_Full	25.32	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Left	25.23	/	/	25.96	/	/	<=33	Pass
		Inner_1RB_Right	24.95	/	/	25.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.95	/	/	22.68	/	/	<=33	Pass

		Edge_1RB_Right	21.82	/	/	22.55	/	/	<=33	Pass
		Outer_Full	25.17	/	/	25.90	/	/	<=33	Pass
		Inner_Full	25.72	/	/	26.45	/	/	<=33	Pass
		Inner_1RB_Left	25.49	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Right	25.44	/	/	26.17	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.54	/	/	22.27	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	22.33	/	/	<=33	Pass
		Outer_Full	24.82	/	/	25.55	/	/	<=33	Pass
		Inner_Full	25.53	/	/	26.26	/	/	<=33	Pass
		Inner_1RB_Left	25.18	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Right	25.20	/	/	25.93	/	/	<=33	Pass
DFT-s-OFDM QPSK	2516.01	Edge_1RB_Left	21.57	/	/	22.30	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	22.12	/	/	<=33	Pass
		Outer_Full	24.23	/	/	24.96	/	/	<=33	Pass
		Inner_Full	25.18	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Left	25.10	/	/	25.83	/	/	<=33	Pass
		Inner_1RB_Right	25.02	/	/	25.75	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.89	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	22.65	/	/	<=33	Pass
		Outer_Full	24.66	/	/	25.39	/	/	<=33	Pass
		Inner_Full	25.61	/	/	26.34	/	/	<=33	Pass
		Inner_1RB_Left	25.52	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Right	25.43	/	/	26.16	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.53	/	/	22.26	/	/	<=33	Pass
		Edge_1RB_Right	21.50	/	/	22.23	/	/	<=33	Pass
		Outer_Full	24.34	/	/	25.07	/	/	<=33	Pass
		Inner_Full	25.46	/	/	26.19	/	/	<=33	Pass
		Inner_1RB_Left	25.08	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Right	25.11	/	/	25.84	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	21.60	/	/	22.33	/	/	<=33	Pass
		Edge_1RB_Right	21.31	/	/	22.04	/	/	<=33	Pass
		Outer_Full	23.12	/	/	23.85	/	/	<=33	Pass
		Inner_Full	24.10	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Left	23.99	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	23.71	/	/	24.44	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.80	/	/	22.53	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	22.50	/	/	<=33	Pass
		Outer_Full	23.48	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.51	/	/	25.24	/	/	<=33	Pass
		Inner_1RB_Left	24.21	/	/	24.94	/	/	<=33	Pass
		Inner_1RB_Right	24.22	/	/	24.95	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.44	/	/	22.17	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	22.26	/	/	<=33	Pass
		Outer_Full	23.19	/	/	23.92	/	/	<=33	Pass
		Inner_Full	24.25	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Left	23.85	/	/	24.58	/	/	<=33	Pass
		Inner_1RB_Right	23.95	/	/	24.68	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2516.01	Edge_1RB_Left	21.63	/	/	22.36	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	22.12	/	/	<=33	Pass
		Outer_Full	22.61	/	/	23.34	/	/	<=33	Pass
		Inner_Full	22.62	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Left	22.73	/	/	23.46	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	23.21	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.88	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	22.63	/	/	<=33	Pass
		Outer_Full	23.09	/	/	23.82	/	/	<=33	Pass
		Inner_Full	23.05	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	22.95	/	/	23.68	/	/	<=33	Pass
		Inner_1RB_Right	22.95	/	/	23.68	/	/	<=33	Pass

	2670	Edge_1RB_Left	21.48	/	/	22.21	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	22.38	/	/	<=33	Pass
		Outer_Full	22.82	/	/	23.55	/	/	<=33	Pass
		Inner_Full	22.77	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Left	22.51	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	22.79	/	/	23.52	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2516.01	Edge_1RB_Left	20.61	/	/	21.34	/	/	<=33	Pass
		Edge_1RB_Right	20.44	/	/	21.17	/	/	<=33	Pass
		Outer_Full	20.70	/	/	21.43	/	/	<=33	Pass
		Inner_Full	20.64	/	/	21.37	/	/	<=33	Pass
		Inner_1RB_Left	20.65	/	/	21.38	/	/	<=33	Pass
		Inner_1RB_Right	20.45	/	/	21.18	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.94	/	/	21.67	/	/	<=33	Pass
		Edge_1RB_Right	20.91	/	/	21.64	/	/	<=33	Pass
		Outer_Full	21.07	/	/	21.80	/	/	<=33	Pass
		Inner_Full	21.13	/	/	21.86	/	/	<=33	Pass
		Inner_1RB_Left	20.90	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Right	20.95	/	/	21.68	/	/	<=33	Pass
	2670	Edge_1RB_Left	20.52	/	/	21.25	/	/	<=33	Pass
		Edge_1RB_Right	20.52	/	/	21.25	/	/	<=33	Pass
		Outer_Full	20.86	/	/	21.59	/	/	<=33	Pass
		Inner_Full	20.82	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Left	20.57	/	/	21.30	/	/	<=33	Pass
		Inner_1RB_Right	20.61	/	/	21.34	/	/	<=33	Pass
CP-OFDM QPSK	2516.01	Edge_1RB_Left	21.80	/	/	22.53	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	22.32	/	/	<=33	Pass
		Outer_Full	22.23	/	/	22.96	/	/	<=33	Pass
		Inner_Full	23.44	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Left	23.81	/	/	24.54	/	/	<=33	Pass
		Inner_1RB_Right	23.55	/	/	24.28	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.09	/	/	22.82	/	/	<=33	Pass
		Edge_1RB_Right	22.13	/	/	22.86	/	/	<=33	Pass
		Outer_Full	22.63	/	/	23.36	/	/	<=33	Pass
		Inner_Full	23.98	/	/	24.71	/	/	<=33	Pass
		Inner_1RB_Left	24.16	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	24.80	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.70	/	/	22.43	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	22.49	/	/	<=33	Pass
		Outer_Full	22.47	/	/	23.20	/	/	<=33	Pass
		Inner_Full	23.81	/	/	24.54	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	24.44	/	/	<=33	Pass
		Inner_1RB_Right	23.78	/	/	24.51	/	/	<=33	Pass
CP-OFDM 16 QAM	2516.01	Edge_1RB_Left	21.67	/	/	22.40	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	22.16	/	/	<=33	Pass
		Outer_Full	22.14	/	/	22.87	/	/	<=33	Pass
		Inner_Full	23.15	/	/	23.88	/	/	<=33	Pass
		Inner_1RB_Left	23.16	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	23.63	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.87	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	22.49	/	/	23.22	/	/	<=33	Pass
		Inner_Full	23.55	/	/	24.28	/	/	<=33	Pass
		Inner_1RB_Left	23.30	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Right	23.33	/	/	24.06	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.63	/	/	22.36	/	/	<=33	Pass
		Edge_1RB_Right	21.66	/	/	22.39	/	/	<=33	Pass
		Outer_Full	22.26	/	/	22.99	/	/	<=33	Pass
		Inner_Full	23.30	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	23.65	/	/	<=33	Pass

		Inner_1RB_Right	23.11	/	/	23.84	/	/	<=33	Pass
CP-OFDM 64 QAM	2516.01	Edge_1RB_Left	21.65	/	/	22.38	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	22.16	/	/	<=33	Pass
		Outer_Full	21.88	/	/	22.61	/	/	<=33	Pass
		Inner_Full	21.71	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Left	21.67	/	/	22.40	/	/	<=33	Pass
		Inner_1RB_Right	21.45	/	/	22.18	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.84	/	/	22.57	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	22.61	/	/	<=33	Pass
		Outer_Full	22.18	/	/	22.91	/	/	<=33	Pass
		Inner_Full	22.07	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	22.59	/	/	<=33	Pass
		Inner_1RB_Right	21.92	/	/	22.65	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.53	/	/	22.26	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	22.36	/	/	<=33	Pass
		Outer_Full	21.95	/	/	22.68	/	/	<=33	Pass
		Inner_Full	21.92	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Left	21.61	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Right	21.66	/	/	22.39	/	/	<=33	Pass
CP-OFDM 256 QAM	2516.01	Edge_1RB_Left	18.63	/	/	19.36	/	/	<=33	Pass
		Edge_1RB_Right	18.40	/	/	19.13	/	/	<=33	Pass
		Outer_Full	18.64	/	/	19.37	/	/	<=33	Pass
		Inner_Full	18.78	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Left	18.64	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Right	18.46	/	/	19.19	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.97	/	/	19.70	/	/	<=33	Pass
		Edge_1RB_Right	19.00	/	/	19.73	/	/	<=33	Pass
		Outer_Full	19.22	/	/	19.95	/	/	<=33	Pass
		Inner_Full	19.18	/	/	19.91	/	/	<=33	Pass
		Inner_1RB_Left	18.99	/	/	19.72	/	/	<=33	Pass
		Inner_1RB_Right	19.00	/	/	19.73	/	/	<=33	Pass
	2670	Edge_1RB_Left	18.53	/	/	19.26	/	/	<=33	Pass
		Edge_1RB_Right	18.59	/	/	19.32	/	/	<=33	Pass
		Outer_Full	18.82	/	/	19.55	/	/	<=33	Pass
		Inner_Full	18.89	/	/	19.62	/	/	<=33	Pass
		Inner_1RB_Left	18.62	/	/	19.35	/	/	<=33	Pass
		Inner_1RB_Right	18.60	/	/	19.33	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30k_SISO_50MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 50MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2521.02	Edge_1RB_Left	21.85	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	22.33	/	/	<=33	Pass
		Outer_Full	24.92	/	/	25.65	/	/	<=33	Pass
		Inner_Full	25.58	/	/	26.31	/	/	<=33	Pass
		Inner_1RB_Left	25.37	/	/	26.10	/	/	<=33	Pass
		Inner_1RB_Right	25.17	/	/	25.90	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.03	/	/	22.76	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	22.89	/	/	<=33	Pass
		Outer_Full	25.30	/	/	26.03	/	/	<=33	Pass
		Inner_Full	25.97	/	/	26.70	/	/	<=33	Pass
		Inner_1RB_Left	25.63	/	/	26.36	/	/	<=33	Pass
		Inner_1RB_Right	25.65	/	/	26.38	/	/	<=33	Pass

	2664.99	Edge_1RB_Left	21.89	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	21.96	/	/	22.69	/	/	<=33	Pass
		Outer_Full	25.08	/	/	25.81	/	/	<=33	Pass
		Inner_Full	25.68	/	/	26.41	/	/	<=33	Pass
		Inner_1RB_Left	25.45	/	/	26.18	/	/	<=33	Pass
		Inner_1RB_Right	25.46	/	/	26.19	/	/	<=33	Pass
DFT-s-OFDM QPSK	2521.02	Edge_1RB_Left	21.79	/	/	22.52	/	/	<=33	Pass
		Edge_1RB_Right	21.51	/	/	22.24	/	/	<=33	Pass
		Outer_Full	24.45	/	/	25.18	/	/	<=33	Pass
		Inner_Full	25.48	/	/	26.21	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Right	25.17	/	/	25.90	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.02	/	/	22.75	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	22.90	/	/	<=33	Pass
		Outer_Full	24.87	/	/	25.60	/	/	<=33	Pass
		Inner_Full	25.87	/	/	26.60	/	/	<=33	Pass
		Inner_1RB_Left	25.60	/	/	26.33	/	/	<=33	Pass
		Inner_1RB_Right	25.66	/	/	26.39	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	21.80	/	/	22.53	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.62	/	/	<=33	Pass
		Outer_Full	24.57	/	/	25.30	/	/	<=33	Pass
		Inner_Full	25.60	/	/	26.33	/	/	<=33	Pass
		Inner_1RB_Left	25.44	/	/	26.17	/	/	<=33	Pass
		Inner_1RB_Right	25.44	/	/	26.17	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2521.02	Edge_1RB_Left	21.72	/	/	22.45	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	22.22	/	/	<=33	Pass
		Outer_Full	23.35	/	/	24.08	/	/	<=33	Pass
		Inner_Full	24.36	/	/	25.09	/	/	<=33	Pass
		Inner_1RB_Left	24.17	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	23.95	/	/	24.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.01	/	/	22.74	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	22.80	/	/	<=33	Pass
		Outer_Full	23.71	/	/	24.44	/	/	<=33	Pass
		Inner_Full	24.73	/	/	25.46	/	/	<=33	Pass
		Inner_1RB_Left	24.44	/	/	25.17	/	/	<=33	Pass
		Inner_1RB_Right	24.42	/	/	25.15	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.78	/	/	22.51	/	/	<=33	Pass
		Outer_Full	23.55	/	/	24.28	/	/	<=33	Pass
		Inner_Full	24.45	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Left	24.28	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Right	24.26	/	/	24.99	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2521.02	Edge_1RB_Left	21.83	/	/	22.56	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	22.35	/	/	<=33	Pass
		Outer_Full	22.79	/	/	23.52	/	/	<=33	Pass
		Inner_Full	22.91	/	/	23.64	/	/	<=33	Pass
		Inner_1RB_Left	22.82	/	/	23.55	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	23.36	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.15	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	22.93	/	/	<=33	Pass
		Outer_Full	23.25	/	/	23.98	/	/	<=33	Pass
		Inner_Full	23.25	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Left	23.19	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Right	23.19	/	/	23.92	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	21.96	/	/	22.69	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	22.63	/	/	<=33	Pass
		Outer_Full	22.97	/	/	23.70	/	/	<=33	Pass
		Inner_Full	23.07	/	/	23.80	/	/	<=33	Pass
		Inner_1RB_Left	23.01	/	/	23.74	/	/	<=33	Pass

		Inner_1RB_Right	22.95	/	/	23.68	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2521.02	Edge_1RB_Left	20.77	/	/	21.50	/	/	<=33	Pass
		Edge_1RB_Right	20.51	/	/	21.24	/	/	<=33	Pass
		Outer_Full	20.89	/	/	21.62	/	/	<=33	Pass
		Inner_Full	20.89	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Left	20.80	/	/	21.53	/	/	<=33	Pass
		Inner_1RB_Right	20.58	/	/	21.31	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.00	/	/	21.73	/	/	<=33	Pass
		Edge_1RB_Right	21.09	/	/	21.82	/	/	<=33	Pass
		Outer_Full	21.30	/	/	22.03	/	/	<=33	Pass
		Inner_Full	21.23	/	/	21.96	/	/	<=33	Pass
		Inner_1RB_Left	21.06	/	/	21.79	/	/	<=33	Pass
		Inner_1RB_Right	21.06	/	/	21.79	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	20.89	/	/	21.62	/	/	<=33	Pass
		Edge_1RB_Right	20.82	/	/	21.55	/	/	<=33	Pass
		Outer_Full	20.95	/	/	21.68	/	/	<=33	Pass
		Inner_Full	21.01	/	/	21.74	/	/	<=33	Pass
		Inner_1RB_Left	20.84	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	20.85	/	/	21.58	/	/	<=33	Pass
CP-OFDM QPSK	2521.02	Edge_1RB_Left	22.06	/	/	22.79	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	22.48	/	/	<=33	Pass
		Outer_Full	22.42	/	/	23.15	/	/	<=33	Pass
		Inner_Full	23.89	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Left	24.09	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	23.79	/	/	24.52	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.23	/	/	22.96	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	23.08	/	/	<=33	Pass
		Outer_Full	22.79	/	/	23.52	/	/	<=33	Pass
		Inner_Full	24.26	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Left	24.26	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Right	24.32	/	/	25.05	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.03	/	/	22.76	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	22.83	/	/	<=33	Pass
		Outer_Full	22.56	/	/	23.29	/	/	<=33	Pass
		Inner_Full	24.00	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Left	24.10	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	24.04	/	/	24.77	/	/	<=33	Pass
CP-OFDM 16 QAM	2521.02	Edge_1RB_Left	21.86	/	/	22.59	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	22.37	/	/	<=33	Pass
		Outer_Full	22.40	/	/	23.13	/	/	<=33	Pass
		Inner_Full	23.42	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	24.04	/	/	<=33	Pass
		Inner_1RB_Right	23.10	/	/	23.83	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.11	/	/	22.84	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	22.88	/	/	<=33	Pass
		Outer_Full	22.76	/	/	23.49	/	/	<=33	Pass
		Inner_Full	23.82	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Left	23.64	/	/	24.37	/	/	<=33	Pass
		Inner_1RB_Right	23.57	/	/	24.30	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	21.92	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	22.73	/	/	<=33	Pass
		Outer_Full	22.48	/	/	23.21	/	/	<=33	Pass
		Inner_Full	23.61	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	24.13	/	/	<=33	Pass
CP-OFDM 64 QAM	2521.02	Edge_1RB_Left	21.82	/	/	22.55	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	22.38	/	/	<=33	Pass
		Outer_Full	21.93	/	/	22.66	/	/	<=33	Pass
		Inner_Full	22.04	/	/	22.77	/	/	<=33	Pass

		Inner_1RB_Left	21.87	/	/	22.60	/	/	<=33	Pass
		Inner_1RB_Right	21.70	/	/	22.43	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.09	/	/	22.82	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	22.89	/	/	<=33	Pass
		Outer_Full	22.39	/	/	23.12	/	/	<=33	Pass
		Inner_Full	22.37	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Left	22.12	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	22.24	/	/	22.97	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	21.88	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	22.65	/	/	<=33	Pass
		Outer_Full	22.08	/	/	22.81	/	/	<=33	Pass
		Inner_Full	22.10	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	21.92	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Right	21.90	/	/	22.63	/	/	<=33	Pass
CP-OFDM 256 QAM	2521.02	Edge_1RB_Left	18.95	/	/	19.68	/	/	<=33	Pass
		Edge_1RB_Right	18.65	/	/	19.38	/	/	<=33	Pass
		Outer_Full	18.89	/	/	19.62	/	/	<=33	Pass
		Inner_Full	18.86	/	/	19.59	/	/	<=33	Pass
		Inner_1RB_Left	18.89	/	/	19.62	/	/	<=33	Pass
		Inner_1RB_Right	18.57	/	/	19.30	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.08	/	/	19.81	/	/	<=33	Pass
		Edge_1RB_Right	19.17	/	/	19.90	/	/	<=33	Pass
		Outer_Full	19.29	/	/	20.02	/	/	<=33	Pass
		Inner_Full	19.29	/	/	20.02	/	/	<=33	Pass
		Inner_1RB_Left	19.14	/	/	19.87	/	/	<=33	Pass
		Inner_1RB_Right	19.05	/	/	19.78	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	18.88	/	/	19.61	/	/	<=33	Pass
		Edge_1RB_Right	18.90	/	/	19.63	/	/	<=33	Pass
		Outer_Full	19.07	/	/	19.80	/	/	<=33	Pass
		Inner_Full	19.02	/	/	19.75	/	/	<=33	Pass
		Inner_1RB_Left	18.94	/	/	19.67	/	/	<=33	Pass
		Inner_1RB_Right	18.93	/	/	19.66	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30k_SISO_60MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 60MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge_1RB_Left	21.69	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.35	/	/	22.08	/	/	<=33	Pass
		Outer_Full	24.56	/	/	25.29	/	/	<=33	Pass
		Inner_Full	25.08	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Left	25.25	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Right	24.93	/	/	25.66	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.85	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	22.56	/	/	<=33	Pass
		Outer_Full	25.10	/	/	25.83	/	/	<=33	Pass
		Inner_Full	25.53	/	/	26.26	/	/	<=33	Pass
		Inner_1RB_Left	25.43	/	/	26.16	/	/	<=33	Pass
		Inner_1RB_Right	25.44	/	/	26.17	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	22.42	/	/	<=33	Pass
		Outer_Full	24.88	/	/	25.61	/	/	<=33	Pass
		Inner_Full	25.22	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Left	25.41	/	/	26.14	/	/	<=33	Pass

		Inner_1RB_Right	25.22	/	/	25.95	/	/	<=33	Pass
DFT-s-OFDM QPSK	2526	Edge_1RB_Left	21.66	/	/	22.39	/	/	<=33	Pass
		Edge_1RB_Right	21.35	/	/	22.08	/	/	<=33	Pass
		Outer_Full	24.11	/	/	24.84	/	/	<=33	Pass
		Inner_Full	25.03	/	/	25.76	/	/	<=33	Pass
		Inner_1RB_Left	25.22	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Right	24.95	/	/	25.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.90	/	/	22.63	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.62	/	/	<=33	Pass
		Outer_Full	24.55	/	/	25.28	/	/	<=33	Pass
		Inner_Full	25.43	/	/	26.16	/	/	<=33	Pass
		Inner_1RB_Left	25.41	/	/	26.14	/	/	<=33	Pass
		Inner_1RB_Right	25.45	/	/	26.18	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	22.41	/	/	<=33	Pass
		Outer_Full	24.28	/	/	25.01	/	/	<=33	Pass
		Inner_Full	25.08	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Right	25.16	/	/	25.89	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2526	Edge_1RB_Left	21.58	/	/	22.31	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	21.99	/	/	<=33	Pass
		Outer_Full	22.92	/	/	23.65	/	/	<=33	Pass
		Inner_Full	23.98	/	/	24.71	/	/	<=33	Pass
		Inner_1RB_Left	23.99	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	23.65	/	/	24.38	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	22.48	/	/	<=33	Pass
		Outer_Full	23.42	/	/	24.15	/	/	<=33	Pass
		Inner_Full	24.38	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Left	24.17	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	24.17	/	/	24.90	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.70	/	/	22.43	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	22.33	/	/	<=33	Pass
		Outer_Full	23.21	/	/	23.94	/	/	<=33	Pass
		Inner_Full	24.16	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	23.96	/	/	24.69	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2526	Edge_1RB_Left	21.69	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.44	/	/	22.17	/	/	<=33	Pass
		Outer_Full	22.52	/	/	23.25	/	/	<=33	Pass
		Inner_Full	22.53	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Left	22.75	/	/	23.48	/	/	<=33	Pass
		Inner_1RB_Right	22.46	/	/	23.19	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.92	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.85	/	/	22.58	/	/	<=33	Pass
		Outer_Full	22.98	/	/	23.71	/	/	<=33	Pass
		Inner_Full	22.97	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Left	22.88	/	/	23.61	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	23.62	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.87	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	22.44	/	/	<=33	Pass
		Outer_Full	22.69	/	/	23.42	/	/	<=33	Pass
		Inner_Full	22.61	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Left	22.88	/	/	23.61	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	23.43	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2526	Edge_1RB_Left	20.64	/	/	21.37	/	/	<=33	Pass
		Edge_1RB_Right	20.37	/	/	21.10	/	/	<=33	Pass
		Outer_Full	20.55	/	/	21.28	/	/	<=33	Pass
		Inner_Full	20.51	/	/	21.24	/	/	<=33	Pass

		Inner_1RB_Left	20.69	/	/	21.42	/	/	<=33	Pass
		Inner_1RB_Right	20.37	/	/	21.10	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.95	/	/	21.68	/	/	<=33	Pass
		Edge_1RB_Right	20.82	/	/	21.55	/	/	<=33	Pass
		Outer_Full	20.99	/	/	21.72	/	/	<=33	Pass
		Inner_Full	21.09	/	/	21.82	/	/	<=33	Pass
		Inner_1RB_Left	20.81	/	/	21.54	/	/	<=33	Pass
		Inner_1RB_Right	20.83	/	/	21.56	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	20.78	/	/	21.51	/	/	<=33	Pass
		Edge_1RB_Right	20.54	/	/	21.27	/	/	<=33	Pass
		Outer_Full	20.70	/	/	21.43	/	/	<=33	Pass
		Inner_Full	20.68	/	/	21.41	/	/	<=33	Pass
		Inner_1RB_Left	20.82	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Right	20.54	/	/	21.27	/	/	<=33	Pass
CP-OFDM QPSK	2526	Edge_1RB_Left	21.87	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	21.55	/	/	22.28	/	/	<=33	Pass
		Outer_Full	22.09	/	/	22.82	/	/	<=33	Pass
		Inner_Full	23.50	/	/	24.23	/	/	<=33	Pass
		Inner_1RB_Left	23.89	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Right	23.58	/	/	24.31	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.10	/	/	22.83	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	22.91	/	/	<=33	Pass
		Outer_Full	22.41	/	/	23.14	/	/	<=33	Pass
		Inner_Full	23.82	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Left	23.99	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	24.12	/	/	24.85	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.96	/	/	22.69	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	22.50	/	/	<=33	Pass
		Outer_Full	22.15	/	/	22.88	/	/	<=33	Pass
		Inner_Full	23.36	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Left	23.95	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	24.50	/	/	<=33	Pass
CP-OFDM 16 QAM	2526	Edge_1RB_Left	21.70	/	/	22.43	/	/	<=33	Pass
		Edge_1RB_Right	21.35	/	/	22.08	/	/	<=33	Pass
		Outer_Full	22.05	/	/	22.78	/	/	<=33	Pass
		Inner_Full	23.08	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Left	23.28	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	23.63	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.88	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	22.74	/	/	<=33	Pass
		Outer_Full	22.53	/	/	23.26	/	/	<=33	Pass
		Inner_Full	23.45	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	24.19	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	24.20	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	22.36	/	/	<=33	Pass
		Outer_Full	22.18	/	/	22.91	/	/	<=33	Pass
		Inner_Full	23.08	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Left	23.28	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	23.89	/	/	<=33	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.42	/	/	22.15	/	/	<=33	Pass
		Outer_Full	21.66	/	/	22.39	/	/	<=33	Pass
		Inner_Full	21.57	/	/	22.30	/	/	<=33	Pass
		Inner_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Right	21.44	/	/	22.17	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.92	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	22.71	/	/	<=33	Pass
		Outer_Full	22.00	/	/	22.73	/	/	<=33	Pass

		Inner_Full	22.00	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	22.76	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.73	/	/	22.46	/	/	<=33	Pass
		Edge_1RB_Right	21.54	/	/	22.27	/	/	<=33	Pass
		Outer_Full	21.68	/	/	22.41	/	/	<=33	Pass
		Inner_Full	21.78	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Right	21.64	/	/	22.37	/	/	<=33	Pass
CP-OFDM 256 QAM	2526	Edge_1RB_Left	18.71	/	/	19.44	/	/	<=33	Pass
		Edge_1RB_Right	18.34	/	/	19.07	/	/	<=33	Pass
		Outer_Full	18.62	/	/	19.35	/	/	<=33	Pass
		Inner_Full	18.55	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Left	18.80	/	/	19.53	/	/	<=33	Pass
		Inner_1RB_Right	18.39	/	/	19.12	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.94	/	/	19.67	/	/	<=33	Pass
		Edge_1RB_Right	18.88	/	/	19.61	/	/	<=33	Pass
		Outer_Full	19.06	/	/	19.79	/	/	<=33	Pass
		Inner_Full	19.06	/	/	19.79	/	/	<=33	Pass
		Inner_1RB_Left	19.05	/	/	19.78	/	/	<=33	Pass
		Inner_1RB_Right	18.86	/	/	19.59	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	18.83	/	/	19.56	/	/	<=33	Pass
		Edge_1RB_Right	18.68	/	/	19.41	/	/	<=33	Pass
		Outer_Full	18.69	/	/	19.42	/	/	<=33	Pass
		Inner_Full	18.73	/	/	19.46	/	/	<=33	Pass
		Inner_1RB_Left	18.90	/	/	19.63	/	/	<=33	Pass
		Inner_1RB_Right	18.63	/	/	19.36	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30k_SISO_70MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 70MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2531.01	Edge_1RB_Left	21.67	/	/	22.40	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	22.32	/	/	<=33	Pass
		Outer_Full	24.69	/	/	25.42	/	/	<=33	Pass
		Inner_Full	25.27	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Left	25.27	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Right	25.07	/	/	25.80	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.81	/	/	22.54	/	/	<=33	Pass
		Edge_1RB_Right	21.85	/	/	22.58	/	/	<=33	Pass
		Outer_Full	25.17	/	/	25.90	/	/	<=33	Pass
		Inner_Full	25.75	/	/	26.48	/	/	<=33	Pass
		Inner_1RB_Left	25.40	/	/	26.13	/	/	<=33	Pass
		Inner_1RB_Right	25.32	/	/	26.05	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.00	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.58	/	/	22.31	/	/	<=33	Pass
		Outer_Full	24.92	/	/	25.65	/	/	<=33	Pass
		Inner_Full	25.36	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Left	25.44	/	/	26.17	/	/	<=33	Pass
		Inner_1RB_Right	25.09	/	/	25.82	/	/	<=33	Pass
DFT-s-OFDM QPSK	2531.01	Edge_1RB_Left	21.70	/	/	22.43	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	22.29	/	/	<=33	Pass
		Outer_Full	24.14	/	/	24.87	/	/	<=33	Pass
		Inner_Full	25.26	/	/	25.99	/	/	<=33	Pass

		Inner_1RB_Left	25.19	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Right	25.01	/	/	25.74	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.79	/	/	22.52	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	24.66	/	/	25.39	/	/	<=33	Pass
		Inner_Full	25.69	/	/	26.42	/	/	<=33	Pass
		Inner_1RB_Left	25.44	/	/	26.17	/	/	<=33	Pass
		Inner_1RB_Right	25.41	/	/	26.14	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.92	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.50	/	/	22.23	/	/	<=33	Pass
		Outer_Full	24.33	/	/	25.06	/	/	<=33	Pass
		Inner_Full	25.25	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Left	25.49	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Right	25.08	/	/	25.81	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2531.01	Edge_1RB_Left	21.62	/	/	22.35	/	/	<=33	Pass
		Edge_1RB_Right	21.42	/	/	22.15	/	/	<=33	Pass
		Outer_Full	23.05	/	/	23.78	/	/	<=33	Pass
		Inner_Full	23.94	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Left	24.05	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	24.61	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.76	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	22.33	/	/	<=33	Pass
		Outer_Full	23.53	/	/	24.26	/	/	<=33	Pass
		Inner_Full	24.54	/	/	25.27	/	/	<=33	Pass
		Inner_1RB_Left	24.28	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Right	24.20	/	/	24.93	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.75	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	22.12	/	/	<=33	Pass
		Outer_Full	23.15	/	/	23.88	/	/	<=33	Pass
		Inner_Full	24.17	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Left	24.31	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Right	23.91	/	/	24.64	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2531.01	Edge_1RB_Left	21.66	/	/	22.39	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	22.19	/	/	<=33	Pass
		Outer_Full	22.57	/	/	23.30	/	/	<=33	Pass
		Inner_Full	22.59	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Left	22.64	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Right	22.50	/	/	23.23	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.73	/	/	22.46	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	22.59	/	/	<=33	Pass
		Outer_Full	23.08	/	/	23.81	/	/	<=33	Pass
		Inner_Full	23.12	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Right	22.93	/	/	23.66	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.94	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	21.55	/	/	22.28	/	/	<=33	Pass
		Outer_Full	22.79	/	/	23.52	/	/	<=33	Pass
		Inner_Full	22.65	/	/	23.38	/	/	<=33	Pass
		Inner_1RB_Left	22.90	/	/	23.63	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	23.27	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2531.01	Edge_1RB_Left	20.77	/	/	21.50	/	/	<=33	Pass
		Edge_1RB_Right	20.53	/	/	21.26	/	/	<=33	Pass
		Outer_Full	20.62	/	/	21.35	/	/	<=33	Pass
		Inner_Full	20.74	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Left	20.97	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Right	20.58	/	/	21.31	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.88	/	/	21.61	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	21.51	/	/	<=33	Pass
		Outer_Full	21.11	/	/	21.84	/	/	<=33	Pass

		Inner_Full	21.08	/	/	21.81	/	/	<=33	Pass
		Inner_1RB_Left	20.85	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Right	20.88	/	/	21.61	/	/	<=33	Pass
	2655	Edge_1RB_Left	20.98	/	/	21.71	/	/	<=33	Pass
		Edge_1RB_Right	20.60	/	/	21.33	/	/	<=33	Pass
		Outer_Full	20.76	/	/	21.49	/	/	<=33	Pass
		Inner_Full	20.66	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Left	21.00	/	/	21.73	/	/	<=33	Pass
		Inner_1RB_Right	20.49	/	/	21.22	/	/	<=33	Pass
CP-OFDM QPSK	2531.01	Edge_1RB_Left	21.98	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	22.46	/	/	<=33	Pass
		Outer_Full	22.10	/	/	22.83	/	/	<=33	Pass
		Inner_Full	23.69	/	/	24.42	/	/	<=33	Pass
		Inner_1RB_Left	23.90	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Right	23.86	/	/	24.59	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.95	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	22.70	/	/	<=33	Pass
		Outer_Full	22.59	/	/	23.32	/	/	<=33	Pass
		Inner_Full	24.12	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	24.09	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	24.75	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.07	/	/	22.80	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	22.53	/	/	<=33	Pass
		Outer_Full	22.30	/	/	23.03	/	/	<=33	Pass
		Inner_Full	23.66	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Right	23.70	/	/	24.43	/	/	<=33	Pass
CP-OFDM 16 QAM	2531.01	Edge_1RB_Left	21.67	/	/	22.40	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	22.22	/	/	<=33	Pass
		Outer_Full	22.07	/	/	22.80	/	/	<=33	Pass
		Inner_Full	23.23	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Left	23.23	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	23.93	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.72	/	/	22.45	/	/	<=33	Pass
		Outer_Full	22.58	/	/	23.31	/	/	<=33	Pass
		Inner_Full	23.67	/	/	24.40	/	/	<=33	Pass
		Inner_1RB_Left	23.28	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Right	23.35	/	/	24.08	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.85	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	22.21	/	/	<=33	Pass
		Outer_Full	22.25	/	/	22.98	/	/	<=33	Pass
		Inner_Full	23.26	/	/	23.99	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	23.88	/	/	<=33	Pass
CP-OFDM 64 QAM	2531.01	Edge_1RB_Left	21.60	/	/	22.33	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	22.18	/	/	<=33	Pass
		Outer_Full	21.66	/	/	22.39	/	/	<=33	Pass
		Inner_Full	21.77	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Left	21.70	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	21.52	/	/	22.25	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.81	/	/	22.54	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	22.56	/	/	<=33	Pass
		Outer_Full	22.11	/	/	22.84	/	/	<=33	Pass
		Inner_Full	22.18	/	/	22.91	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Right	21.82	/	/	22.55	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.88	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	22.25	/	/	<=33	Pass

		Outer_Full	21.88	/	/	22.61	/	/	<=33	Pass
		Inner_Full	21.78	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Right	21.54	/	/	22.27	/	/	<=33	Pass
CP-OFDM 256 QAM	2531.01	Edge_1RB_Left	18.74	/	/	19.47	/	/	<=33	Pass
		Edge_1RB_Right	18.56	/	/	19.29	/	/	<=33	Pass
		Outer_Full	18.73	/	/	19.46	/	/	<=33	Pass
		Inner_Full	18.69	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Left	18.74	/	/	19.47	/	/	<=33	Pass
		Inner_1RB_Right	18.59	/	/	19.32	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.89	/	/	19.62	/	/	<=33	Pass
		Edge_1RB_Right	18.98	/	/	19.71	/	/	<=33	Pass
		Outer_Full	19.11	/	/	19.84	/	/	<=33	Pass
		Inner_Full	19.14	/	/	19.87	/	/	<=33	Pass
		Inner_1RB_Left	18.85	/	/	19.58	/	/	<=33	Pass
		Inner_1RB_Right	19.05	/	/	19.78	/	/	<=33	Pass
	2655	Edge_1RB_Left	18.99	/	/	19.72	/	/	<=33	Pass
		Edge_1RB_Right	18.75	/	/	19.48	/	/	<=33	Pass
		Outer_Full	18.86	/	/	19.59	/	/	<=33	Pass
		Inner_Full	18.68	/	/	19.41	/	/	<=33	Pass
		Inner_1RB_Left	19.07	/	/	19.80	/	/	<=33	Pass
		Inner_1RB_Right	18.86	/	/	19.59	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 30k_SISO_80MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 80MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2536.02	Edge_1RB_Left	21.73	/	/	22.46	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	22.32	/	/	<=33	Pass
		Outer_Full	24.67	/	/	25.40	/	/	<=33	Pass
		Inner_Full	25.23	/	/	25.96	/	/	<=33	Pass
		Inner_1RB_Left	25.28	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Right	25.18	/	/	25.91	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	22.61	/	/	<=33	Pass
		Outer_Full	25.16	/	/	25.89	/	/	<=33	Pass
		Inner_Full	25.70	/	/	26.43	/	/	<=33	Pass
		Inner_1RB_Left	25.45	/	/	26.18	/	/	<=33	Pass
		Inner_1RB_Right	25.36	/	/	26.09	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.07	/	/	22.80	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	22.36	/	/	<=33	Pass
		Outer_Full	24.84	/	/	25.57	/	/	<=33	Pass
		Inner_Full	25.35	/	/	26.08	/	/	<=33	Pass
		Inner_1RB_Left	25.62	/	/	26.35	/	/	<=33	Pass
		Inner_1RB_Right	25.24	/	/	25.97	/	/	<=33	Pass
DFT-s-OFDM QPSK	2536.02	Edge_1RB_Left	21.69	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	22.37	/	/	<=33	Pass
		Outer_Full	24.22	/	/	24.95	/	/	<=33	Pass
		Inner_Full	25.15	/	/	25.88	/	/	<=33	Pass
		Inner_1RB_Left	25.22	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Right	25.10	/	/	25.83	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.81	/	/	22.54	/	/	<=33	Pass
		Outer_Full	24.62	/	/	25.35	/	/	<=33	Pass

		Inner_Full	25.64	/	/	26.37	/	/	<=33	Pass
		Inner_1RB_Left	25.36	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Right	25.38	/	/	26.11	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.99	/	/	22.72	/	/	<=33	Pass
		Edge_1RB_Right	21.61	/	/	22.34	/	/	<=33	Pass
		Outer_Full	24.33	/	/	25.06	/	/	<=33	Pass
		Inner_Full	25.25	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Left	25.60	/	/	26.33	/	/	<=33	Pass
		Inner_1RB_Right	25.17	/	/	25.90	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2536.02	Edge_1RB_Left	21.67	/	/	22.40	/	/	<=33	Pass
		Edge_1RB_Right	21.54	/	/	22.27	/	/	<=33	Pass
		Outer_Full	23.07	/	/	23.80	/	/	<=33	Pass
		Inner_Full	24.01	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Left	24.09	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	23.95	/	/	24.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.68	/	/	22.41	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	22.42	/	/	<=33	Pass
		Outer_Full	23.54	/	/	24.27	/	/	<=33	Pass
		Inner_Full	24.49	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Left	24.17	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	24.17	/	/	24.90	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.92	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	22.19	/	/	<=33	Pass
		Outer_Full	23.24	/	/	23.97	/	/	<=33	Pass
		Inner_Full	24.30	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Left	24.47	/	/	25.20	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	24.75	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2536.02	Edge_1RB_Left	21.72	/	/	22.45	/	/	<=33	Pass
		Edge_1RB_Right	21.67	/	/	22.40	/	/	<=33	Pass
		Outer_Full	22.57	/	/	23.30	/	/	<=33	Pass
		Inner_Full	22.52	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Left	22.77	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	23.43	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.79	/	/	22.52	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	22.61	/	/	<=33	Pass
		Outer_Full	22.98	/	/	23.71	/	/	<=33	Pass
		Inner_Full	23.18	/	/	23.91	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	23.52	/	/	<=33	Pass
		Inner_1RB_Right	22.95	/	/	23.68	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.00	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	22.44	/	/	<=33	Pass
		Outer_Full	22.77	/	/	23.50	/	/	<=33	Pass
		Inner_Full	22.78	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Left	23.03	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Right	22.77	/	/	23.50	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2536.02	Edge_1RB_Left	20.86	/	/	21.59	/	/	<=33	Pass
		Edge_1RB_Right	20.69	/	/	21.42	/	/	<=33	Pass
		Outer_Full	20.56	/	/	21.29	/	/	<=33	Pass
		Inner_Full	20.58	/	/	21.31	/	/	<=33	Pass
		Inner_1RB_Left	20.71	/	/	21.44	/	/	<=33	Pass
		Inner_1RB_Right	20.66	/	/	21.39	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.85	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	20.84	/	/	21.57	/	/	<=33	Pass
		Outer_Full	21.13	/	/	21.86	/	/	<=33	Pass
		Inner_Full	21.12	/	/	21.85	/	/	<=33	Pass
		Inner_1RB_Left	20.81	/	/	21.54	/	/	<=33	Pass
		Inner_1RB_Right	20.85	/	/	21.58	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.03	/	/	21.76	/	/	<=33	Pass
		Edge_1RB_Right	20.63	/	/	21.36	/	/	<=33	Pass

		Outer_Full	20.79	/	/	21.52	/	/	<=33	Pass
		Inner_Full	20.73	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Left	21.07	/	/	21.80	/	/	<=33	Pass
		Inner_1RB_Right	20.62	/	/	21.35	/	/	<=33	Pass
CP-OFDM QPSK	2536.02	Edge_1RB_Left	21.99	/	/	22.72	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	22.08	/	/	22.81	/	/	<=33	Pass
		Inner_Full	23.66	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Left	24.08	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	23.99	/	/	24.72	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.96	/	/	22.69	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	22.74	/	/	<=33	Pass
		Outer_Full	22.45	/	/	23.18	/	/	<=33	Pass
		Inner_Full	24.17	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Left	24.05	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Right	23.99	/	/	24.72	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.08	/	/	22.81	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	22.40	/	/	23.13	/	/	<=33	Pass
		Inner_Full	23.79	/	/	24.52	/	/	<=33	Pass
		Inner_1RB_Left	24.24	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Right	23.79	/	/	24.52	/	/	<=33	Pass
CP-OFDM 16 QAM	2536.02	Edge_1RB_Left	21.65	/	/	22.38	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	22.35	/	/	<=33	Pass
		Outer_Full	22.04	/	/	22.77	/	/	<=33	Pass
		Inner_Full	23.05	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	23.24	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Right	23.05	/	/	23.78	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.76	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	22.53	/	/	<=33	Pass
		Outer_Full	22.58	/	/	23.31	/	/	<=33	Pass
		Inner_Full	23.60	/	/	24.33	/	/	<=33	Pass
		Inner_1RB_Left	23.32	/	/	24.05	/	/	<=33	Pass
		Inner_1RB_Right	23.30	/	/	24.03	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.94	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	21.58	/	/	22.31	/	/	<=33	Pass
		Outer_Full	22.33	/	/	23.06	/	/	<=33	Pass
		Inner_Full	23.28	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Right	23.04	/	/	23.77	/	/	<=33	Pass
CP-OFDM 64 QAM	2536.02	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	22.36	/	/	<=33	Pass
		Outer_Full	21.62	/	/	22.35	/	/	<=33	Pass
		Inner_Full	21.65	/	/	22.38	/	/	<=33	Pass
		Inner_1RB_Left	21.76	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Right	21.65	/	/	22.38	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.73	/	/	22.46	/	/	<=33	Pass
		Edge_1RB_Right	21.82	/	/	22.55	/	/	<=33	Pass
		Outer_Full	22.13	/	/	22.86	/	/	<=33	Pass
		Inner_Full	22.16	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Right	21.87	/	/	22.60	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.04	/	/	22.77	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	22.42	/	/	<=33	Pass
		Outer_Full	21.83	/	/	22.56	/	/	<=33	Pass
		Inner_Full	21.82	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Right	21.73	/	/	22.46	/	/	<=33	Pass
CP-OFDM 256 QAM	2536.02	Edge_1RB_Left	18.66	/	/	19.39	/	/	<=33	Pass

		Edge_1RB_Right	18.67	/	/	19.40	/	/	<=33	Pass
		Outer_Full	18.50	/	/	19.23	/	/	<=33	Pass
		Inner_Full	18.59	/	/	19.32	/	/	<=33	Pass
		Inner_1RB_Left	18.66	/	/	19.39	/	/	<=33	Pass
		Inner_1RB_Right	18.65	/	/	19.38	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.84	/	/	19.57	/	/	<=33	Pass
		Edge_1RB_Right	19.01	/	/	19.74	/	/	<=33	Pass
		Outer_Full	19.17	/	/	19.90	/	/	<=33	Pass
		Inner_Full	19.20	/	/	19.93	/	/	<=33	Pass
		Inner_1RB_Left	18.83	/	/	19.56	/	/	<=33	Pass
		Inner_1RB_Right	18.99	/	/	19.72	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	19.05	/	/	19.78	/	/	<=33	Pass
		Edge_1RB_Right	18.76	/	/	19.49	/	/	<=33	Pass
		Outer_Full	18.97	/	/	19.70	/	/	<=33	Pass
		Inner_Full	18.81	/	/	19.54	/	/	<=33	Pass
		Inner_1RB_Left	19.07	/	/	19.80	/	/	<=33	Pass
		Inner_1RB_Right	18.74	/	/	19.47	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; 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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2541	Edge_1RB_Left	21.89	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	22.61	/	/	<=33	Pass
		Outer_Full	24.75	/	/	25.48	/	/	<=33	Pass
		Inner_Full	25.26	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Left	25.27	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Right	25.24	/	/	25.97	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	22.99	/	/	23.72	/	/	<=33	Pass
		Inner_Full	25.15	/	/	25.88	/	/	<=33	Pass
		Inner_1RB_Left	23.84	/	/	24.57	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	24.21	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.04	/	/	22.77	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	22.52	/	/	<=33	Pass
		Outer_Full	24.98	/	/	25.71	/	/	<=33	Pass
		Inner_Full	25.42	/	/	26.15	/	/	<=33	Pass
		Inner_1RB_Left	25.57	/	/	26.30	/	/	<=33	Pass
		Inner_1RB_Right	25.33	/	/	26.06	/	/	<=33	Pass
DFT-s-OFDM QPSK	2541	Edge_1RB_Left	21.86	/	/	22.59	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	24.21	/	/	24.94	/	/	<=33	Pass
		Inner_Full	25.12	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Left	25.31	/	/	26.04	/	/	<=33	Pass
		Inner_1RB_Right	25.19	/	/	25.92	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.85	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.62	/	/	<=33	Pass
		Outer_Full	24.51	/	/	25.24	/	/	<=33	Pass
		Inner_Full	25.52	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Left	25.31	/	/	26.04	/	/	<=33	Pass
		Inner_1RB_Right	25.29	/	/	26.02	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.14	/	/	22.87	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	22.59	/	/	<=33	Pass

		Outer_Full	24.42	/	/	25.15	/	/	<=33	Pass
		Inner_Full	25.29	/	/	26.02	/	/	<=33	Pass
		Inner_1RB_Left	25.52	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Right	25.23	/	/	25.96	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2541	Edge_1RB_Left	21.66	/	/	22.39	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	22.29	/	/	<=33	Pass
		Outer_Full	23.21	/	/	23.94	/	/	<=33	Pass
		Inner_Full	24.04	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	24.00	/	/	24.73	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.65	/	/	22.38	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	22.46	/	/	<=33	Pass
		Outer_Full	23.53	/	/	24.26	/	/	<=33	Pass
		Inner_Full	24.50	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Right	24.13	/	/	24.86	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.97	/	/	22.70	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	22.35	/	/	<=33	Pass
		Outer_Full	23.30	/	/	24.03	/	/	<=33	Pass
		Inner_Full	24.19	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Left	24.40	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Right	24.11	/	/	24.84	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2541	Edge_1RB_Left	21.68	/	/	22.41	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	22.36	/	/	<=33	Pass
		Outer_Full	22.70	/	/	23.43	/	/	<=33	Pass
		Inner_Full	22.64	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	22.72	/	/	23.45	/	/	<=33	Pass
		Inner_1RB_Right	22.64	/	/	23.37	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	22.65	/	/	<=33	Pass
		Outer_Full	22.97	/	/	23.70	/	/	<=33	Pass
		Inner_Full	23.18	/	/	23.91	/	/	<=33	Pass
		Inner_1RB_Left	22.81	/	/	23.54	/	/	<=33	Pass
		Inner_1RB_Right	22.95	/	/	23.68	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.95	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	22.53	/	/	<=33	Pass
		Outer_Full	22.83	/	/	23.56	/	/	<=33	Pass
		Inner_Full	22.76	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Left	23.03	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Right	22.86	/	/	23.59	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2541	Edge_1RB_Left	20.87	/	/	21.60	/	/	<=33	Pass
		Edge_1RB_Right	20.72	/	/	21.45	/	/	<=33	Pass
		Outer_Full	20.60	/	/	21.33	/	/	<=33	Pass
		Inner_Full	20.60	/	/	21.33	/	/	<=33	Pass
		Inner_1RB_Left	20.76	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Right	20.79	/	/	21.52	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.73	/	/	21.46	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	21.51	/	/	<=33	Pass
		Outer_Full	21.07	/	/	21.80	/	/	<=33	Pass
		Inner_Full	21.13	/	/	21.86	/	/	<=33	Pass
		Inner_1RB_Left	20.76	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Right	20.85	/	/	21.58	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	20.95	/	/	21.68	/	/	<=33	Pass
		Edge_1RB_Right	20.67	/	/	21.40	/	/	<=33	Pass
		Outer_Full	20.92	/	/	21.65	/	/	<=33	Pass
		Inner_Full	20.81	/	/	21.54	/	/	<=33	Pass
		Inner_1RB_Left	20.99	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Right	20.66	/	/	21.39	/	/	<=33	Pass
CP-OFDM QPSK	2541	Edge_1RB_Left	21.96	/	/	22.69	/	/	<=33	Pass

		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	22.22	/	/	22.95	/	/	<=33	Pass
		Inner_Full	23.29	/	/	24.02	/	/	<=33	Pass
		Inner_1RB_Left	23.93	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Right	23.98	/	/	24.71	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.94	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	22.77	/	/	<=33	Pass
		Outer_Full	22.58	/	/	23.31	/	/	<=33	Pass
		Inner_Full	24.16	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Left	24.03	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Right	24.05	/	/	24.78	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.12	/	/	22.85	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	22.64	/	/	<=33	Pass
		Outer_Full	22.48	/	/	23.21	/	/	<=33	Pass
		Inner_Full	23.63	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Left	24.17	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	24.60	/	/	<=33	Pass
CP-OFDM 16 QAM	2541	Edge_1RB_Left	21.74	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	22.37	/	/	<=33	Pass
		Outer_Full	22.17	/	/	22.90	/	/	<=33	Pass
		Inner_Full	23.24	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Left	23.20	/	/	23.93	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	23.89	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.85	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	22.68	/	/	<=33	Pass
		Outer_Full	22.54	/	/	23.27	/	/	<=33	Pass
		Inner_Full	23.66	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	24.01	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.00	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.82	/	/	22.55	/	/	<=33	Pass
		Outer_Full	22.20	/	/	22.93	/	/	<=33	Pass
		Inner_Full	23.22	/	/	23.95	/	/	<=33	Pass
		Inner_1RB_Left	23.66	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Right	23.30	/	/	24.03	/	/	<=33	Pass
CP-OFDM 64 QAM	2541	Edge_1RB_Left	21.81	/	/	22.54	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	22.53	/	/	<=33	Pass
		Outer_Full	21.76	/	/	22.49	/	/	<=33	Pass
		Inner_Full	21.60	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Left	21.84	/	/	22.57	/	/	<=33	Pass
		Inner_1RB_Right	21.67	/	/	22.40	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.83	/	/	22.56	/	/	<=33	Pass
		Edge_1RB_Right	22.08	/	/	22.81	/	/	<=33	Pass
		Outer_Full	22.09	/	/	22.82	/	/	<=33	Pass
		Inner_Full	22.02	/	/	22.75	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	22.59	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	22.67	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.15	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	22.60	/	/	<=33	Pass
		Outer_Full	21.88	/	/	22.61	/	/	<=33	Pass
		Inner_Full	21.71	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Left	22.12	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	21.92	/	/	22.65	/	/	<=33	Pass
CP-OFDM 256 QAM	2541	Edge_1RB_Left	18.76	/	/	19.49	/	/	<=33	Pass
		Edge_1RB_Right	18.74	/	/	19.47	/	/	<=33	Pass
		Outer_Full	18.63	/	/	19.36	/	/	<=33	Pass
		Inner_Full	18.60	/	/	19.33	/	/	<=33	Pass
		Inner_1RB_Left	18.81	/	/	19.54	/	/	<=33	Pass
		Inner_1RB_Right	18.76	/	/	19.49	/	/	<=33	Pass

	2592.99	Edge_1RB_Left	18.79	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	18.94	/	/	19.67	/	/	<=33	Pass
		Outer_Full	19.06	/	/	19.79	/	/	<=33	Pass
		Inner_Full	19.14	/	/	19.87	/	/	<=33	Pass
		Inner_1RB_Left	18.82	/	/	19.55	/	/	<=33	Pass
		Inner_1RB_Right	18.84	/	/	19.57	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	19.06	/	/	19.79	/	/	<=33	Pass
		Edge_1RB_Right	18.80	/	/	19.53	/	/	<=33	Pass
		Outer_Full	18.98	/	/	19.71	/	/	<=33	Pass
		Inner_Full	18.88	/	/	19.61	/	/	<=33	Pass
		Inner_1RB_Left	19.05	/	/	19.78	/	/	<=33	Pass
		Inner_1RB_Right	18.88	/	/	19.61	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; 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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	21.82	/	/	22.55	/	/	<=33	Pass
		Edge_1RB_Right	21.57	/	/	22.30	/	/	<=33	Pass
		Outer_Full	24.73	/	/	25.46	/	/	<=33	Pass
		Inner_Full	25.15	/	/	25.88	/	/	<=33	Pass
		Inner_1RB_Left	25.36	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Right	25.19	/	/	25.92	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.80	/	/	22.53	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	22.46	/	/	<=33	Pass
		Outer_Full	25.08	/	/	25.81	/	/	<=33	Pass
		Inner_Full	25.57	/	/	26.30	/	/	<=33	Pass
		Inner_1RB_Left	25.37	/	/	26.10	/	/	<=33	Pass
		Inner_1RB_Right	25.35	/	/	26.08	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.02	/	/	22.75	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.47	/	/	<=33	Pass
		Outer_Full	24.87	/	/	25.60	/	/	<=33	Pass
		Inner_Full	25.31	/	/	26.04	/	/	<=33	Pass
		Inner_1RB_Left	25.56	/	/	26.29	/	/	<=33	Pass
		Inner_1RB_Right	25.19	/	/	25.92	/	/	<=33	Pass
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	21.77	/	/	22.50	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	22.33	/	/	<=33	Pass
		Outer_Full	24.21	/	/	24.94	/	/	<=33	Pass
		Inner_Full	25.07	/	/	25.80	/	/	<=33	Pass
		Inner_1RB_Left	25.35	/	/	26.08	/	/	<=33	Pass
		Inner_1RB_Right	25.22	/	/	25.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.78	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	22.46	/	/	<=33	Pass
		Outer_Full	24.54	/	/	25.27	/	/	<=33	Pass
		Inner_Full	25.52	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Right	25.38	/	/	26.11	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.96	/	/	22.69	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	22.42	/	/	<=33	Pass
		Outer_Full	24.47	/	/	25.20	/	/	<=33	Pass
		Inner_Full	25.27	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Left	25.66	/	/	26.39	/	/	<=33	Pass
		Inner_1RB_Right	25.23	/	/	25.96	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2546.01	Edge_1RB_Left	21.76	/	/	22.49	/	/	<=33	Pass

		Edge_1RB_Right	21.60	/	/	22.33	/	/	<=33	Pass
		Outer_Full	23.15	/	/	23.88	/	/	<=33	Pass
		Inner_Full	24.05	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Left	24.19	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Right	24.05	/	/	24.78	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.73	/	/	22.46	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	22.42	/	/	<=33	Pass
		Outer_Full	23.43	/	/	24.16	/	/	<=33	Pass
		Inner_Full	24.52	/	/	25.25	/	/	<=33	Pass
		Inner_1RB_Left	24.19	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Right	24.16	/	/	24.89	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.89	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	22.32	/	/	<=33	Pass
		Outer_Full	23.41	/	/	24.14	/	/	<=33	Pass
		Inner_Full	24.20	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Left	24.37	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Right	24.06	/	/	24.79	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	21.76	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	21.61	/	/	22.34	/	/	<=33	Pass
		Outer_Full	22.63	/	/	23.36	/	/	<=33	Pass
		Inner_Full	22.55	/	/	23.28	/	/	<=33	Pass
		Inner_1RB_Left	22.74	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Right	22.53	/	/	23.26	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.76	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	22.50	/	/	<=33	Pass
		Outer_Full	23.01	/	/	23.74	/	/	<=33	Pass
		Inner_Full	23.03	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Right	22.74	/	/	23.47	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.03	/	/	22.76	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.57	/	/	<=33	Pass
		Outer_Full	22.92	/	/	23.65	/	/	<=33	Pass
		Inner_Full	22.75	/	/	23.48	/	/	<=33	Pass
		Inner_1RB_Left	23.02	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	23.43	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2546.01	Edge_1RB_Left	20.84	/	/	21.57	/	/	<=33	Pass
		Edge_1RB_Right	20.67	/	/	21.40	/	/	<=33	Pass
		Outer_Full	20.63	/	/	21.36	/	/	<=33	Pass
		Inner_Full	20.57	/	/	21.30	/	/	<=33	Pass
		Inner_1RB_Left	20.88	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Right	20.65	/	/	21.38	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.83	/	/	21.56	/	/	<=33	Pass
		Edge_1RB_Right	20.67	/	/	21.40	/	/	<=33	Pass
		Outer_Full	20.93	/	/	21.66	/	/	<=33	Pass
		Inner_Full	21.06	/	/	21.79	/	/	<=33	Pass
		Inner_1RB_Left	20.79	/	/	21.52	/	/	<=33	Pass
		Inner_1RB_Right	20.72	/	/	21.45	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.07	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	20.67	/	/	21.40	/	/	<=33	Pass
		Outer_Full	20.91	/	/	21.64	/	/	<=33	Pass
		Inner_Full	20.89	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Left	21.11	/	/	21.84	/	/	<=33	Pass
		Inner_1RB_Right	20.64	/	/	21.37	/	/	<=33	Pass
CP-OFDM QPSK	2546.01	Edge_1RB_Left	22.05	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	22.48	/	/	<=33	Pass
		Outer_Full	22.13	/	/	22.86	/	/	<=33	Pass
		Inner_Full	23.40	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Left	23.95	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	24.45	/	/	<=33	Pass

	2592.99	Edge_1RB_Left	21.99	/	/	22.72	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	22.63	/	/	<=33	Pass
		Outer_Full	22.59	/	/	23.32	/	/	<=33	Pass
		Inner_Full	23.91	/	/	24.64	/	/	<=33	Pass
		Inner_1RB_Left	24.10	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	23.99	/	/	24.72	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.22	/	/	22.95	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.62	/	/	<=33	Pass
		Outer_Full	22.45	/	/	23.18	/	/	<=33	Pass
		Inner_Full	23.60	/	/	24.33	/	/	<=33	Pass
		Inner_1RB_Left	24.28	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Right	23.84	/	/	24.57	/	/	<=33	Pass
CP-OFDM 16 QAM	2546.01	Edge_1RB_Left	21.87	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	22.32	/	/	<=33	Pass
		Outer_Full	22.13	/	/	22.86	/	/	<=33	Pass
		Inner_Full	23.25	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Left	23.20	/	/	23.93	/	/	<=33	Pass
		Inner_1RB_Right	23.09	/	/	23.82	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.81	/	/	22.54	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	22.56	/	/	<=33	Pass
		Outer_Full	22.50	/	/	23.23	/	/	<=33	Pass
		Inner_Full	23.54	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	24.04	/	/	<=33	Pass
		Inner_1RB_Right	23.17	/	/	23.90	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.05	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.47	/	/	<=33	Pass
		Outer_Full	22.44	/	/	23.17	/	/	<=33	Pass
		Inner_Full	23.34	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	23.10	/	/	23.83	/	/	<=33	Pass
CP-OFDM 64 QAM	2546.01	Edge_1RB_Left	21.77	/	/	22.50	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	22.26	/	/	<=33	Pass
		Outer_Full	21.62	/	/	22.35	/	/	<=33	Pass
		Inner_Full	21.55	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Left	21.75	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Right	21.55	/	/	22.28	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.77	/	/	22.50	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	22.48	/	/	<=33	Pass
		Outer_Full	22.02	/	/	22.75	/	/	<=33	Pass
		Inner_Full	22.05	/	/	22.78	/	/	<=33	Pass
		Inner_1RB_Left	21.81	/	/	22.54	/	/	<=33	Pass
		Inner_1RB_Right	21.73	/	/	22.46	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.04	/	/	22.77	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	22.56	/	/	<=33	Pass
		Outer_Full	22.00	/	/	22.73	/	/	<=33	Pass
		Inner_Full	21.69	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	22.78	/	/	<=33	Pass
		Inner_1RB_Right	21.82	/	/	22.55	/	/	<=33	Pass
CP-OFDM 256 QAM	2546.01	Edge_1RB_Left	18.89	/	/	19.62	/	/	<=33	Pass
		Edge_1RB_Right	18.71	/	/	19.44	/	/	<=33	Pass
		Outer_Full	18.61	/	/	19.34	/	/	<=33	Pass
		Inner_Full	18.61	/	/	19.34	/	/	<=33	Pass
		Inner_1RB_Left	18.80	/	/	19.53	/	/	<=33	Pass
		Inner_1RB_Right	18.78	/	/	19.51	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.84	/	/	19.57	/	/	<=33	Pass
		Edge_1RB_Right	18.80	/	/	19.53	/	/	<=33	Pass
		Outer_Full	19.05	/	/	19.78	/	/	<=33	Pass
		Inner_Full	19.18	/	/	19.91	/	/	<=33	Pass
		Inner_1RB_Left	18.91	/	/	19.64	/	/	<=33	Pass

		Inner_1RB_Right	18.83	/	/	19.56	/	/	<=33	Pass
	2640	Edge_1RB_Left	19.08	/	/	19.81	/	/	<=33	Pass
		Edge_1RB_Right	18.84	/	/	19.57	/	/	<=33	Pass
		Outer_Full	18.92	/	/	19.65	/	/	<=33	Pass
		Inner_Full	18.75	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Left	19.09	/	/	19.82	/	/	<=33	Pass
		Inner_1RB_Right	18.72	/	/	19.45	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.73dBi; 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	-10.40	-0.0040	>=-2.5 & <=2.5	Pass
				HV	-9.30	-0.0036	>=-2.5 & <=2.5	Pass
			-30	NV	-10.30	-0.0040	>=-2.5 & <=2.5	Pass
			-20	NV	-12.70	-0.0049	>=-2.5 & <=2.5	Pass
			-10	NV	-16.20	-0.0062	>=-2.5 & <=2.5	Pass
			0	NV	-14.80	-0.0057	>=-2.5 & <=2.5	Pass
			10	NV	-7.20	-0.0028	>=-2.5 & <=2.5	Pass
			20	NV	-14.30	-0.0055	>=-2.5 & <=2.5	Pass
			30	NV	-11.20	-0.0043	>=-2.5 & <=2.5	Pass
			40	NV	15.60	0.0060	>=-2.5 & <=2.5	Pass
			50	NV	-14.20	-0.0055	>=-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	8.71	10.40	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	8.70	10.28	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	8.78	10.09	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	8.70	10.42	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	8.74	10.34	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	8.73	10.30	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	8.71	10.41	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	8.76	10.29	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	8.69	10.19	/	Pass

3.1.2 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	18.12	19.97	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	18.18	20.07	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	18.14	19.82	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	18.16	20.12	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	18.06	19.93	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	18.41	20.29	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	18.39	20.21	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	18.41	20.32	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	18.38	20.36	/	Pass

3.1.3 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	27.14	29.47	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	27.18	29.27	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	27.08	29.49	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	27.21	29.48	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	27.15	29.60	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	28.11	30.46	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	28.24	30.78	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	28.15	30.24	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	28.11	30.53	/	Pass

3.1.4 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	36.14	39.09	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	35.98	39.10	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	36.12	38.97	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	36.06	38.75	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	36.15	38.70	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	38.21	40.95	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	38.22	41.06	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	38.29	40.98	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	38.16	41.26	/	Pass

3.1.5 30k_SISO_50MHz_NTNV

5G NR n41 SCS=30kHz SISO 50MHz 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	46.07	49.32	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	46.22	49.50	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	46.25	49.48	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	46.07	49.38	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	45.99	49.33	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	47.89	51.09	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	47.80	51.09	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	47.85	51.37	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	47.88	51.08	/	Pass

3.1.6 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	58.45	62.29	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	58.39	62.38	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	58.34	62.24	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	58.19	62.24	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	58.19	62.34	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	58.32	62.07	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	58.27	62.24	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	58.39	63.60	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	58.31	62.19	/	Pass

3.1.7 30k_SISO_70MHz_NTNV

5G NR n41 SCS=30kHz SISO 70MHz 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	65.23	69.73	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	65.10	69.62	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	65.11	69.50	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	64.98	69.59	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	64.86	69.39	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	68.02	72.59	/	Pass

CP-OFDM 16 QAM	2592.99	Outer_Full	68.22	72.73	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	68.17	73.06	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	67.94	72.80	/	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	77.58	82.53	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	77.73	82.80	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	77.73	82.98	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	77.62	82.92	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	77.61	83.03	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	77.85	83.20	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	78.12	83.23	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	78.15	83.48	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	77.83	83.32	/	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	94.30	195.04	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	87.43	93.23	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	87.44	93.15	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	87.18	93.20	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	86.99	93.00	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	87.95	93.88	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	87.81	94.09	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	88.10	94.11	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	88.15	93.85	/	Pass

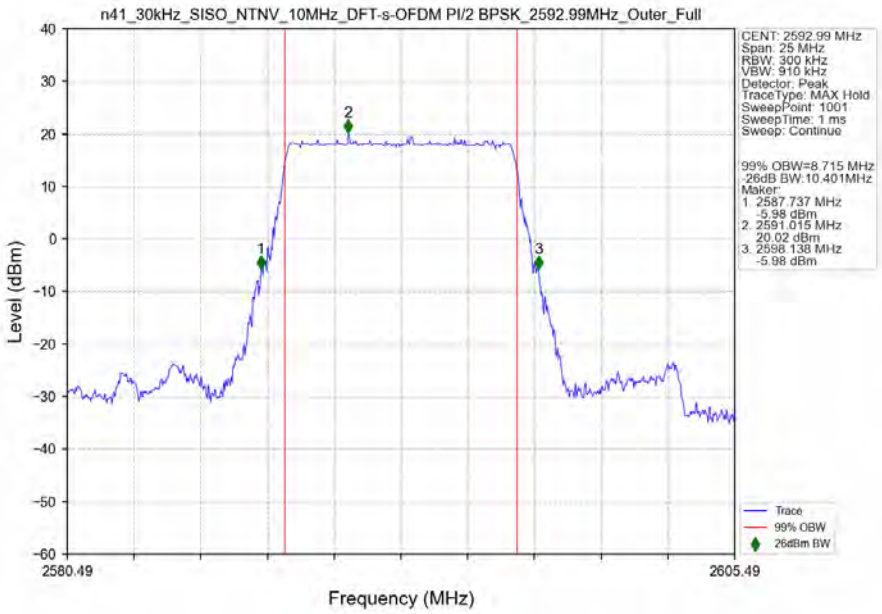
3.1.10 30k_SISO_100MHz_NTNV

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	97.46	103.70	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	97.22	103.69	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	97.41	103.57	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	96.80	103.62	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	97.09	103.59	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	98.18	104.63	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	98.11	104.70	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	98.10	104.96	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	98.02	104.45	/	Pass

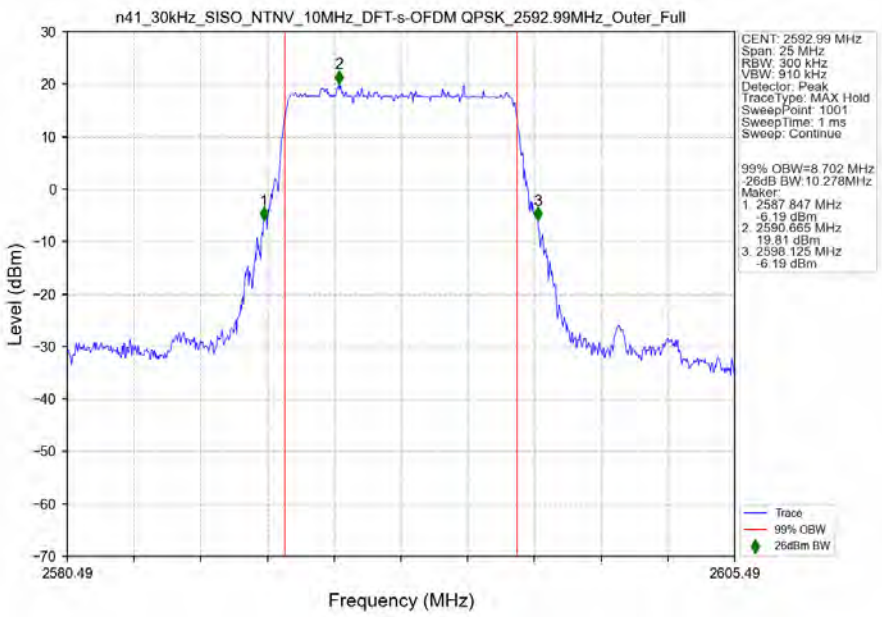
3.2 Test Graph

3.2.1 30k_SISO_10MHz_NTNV

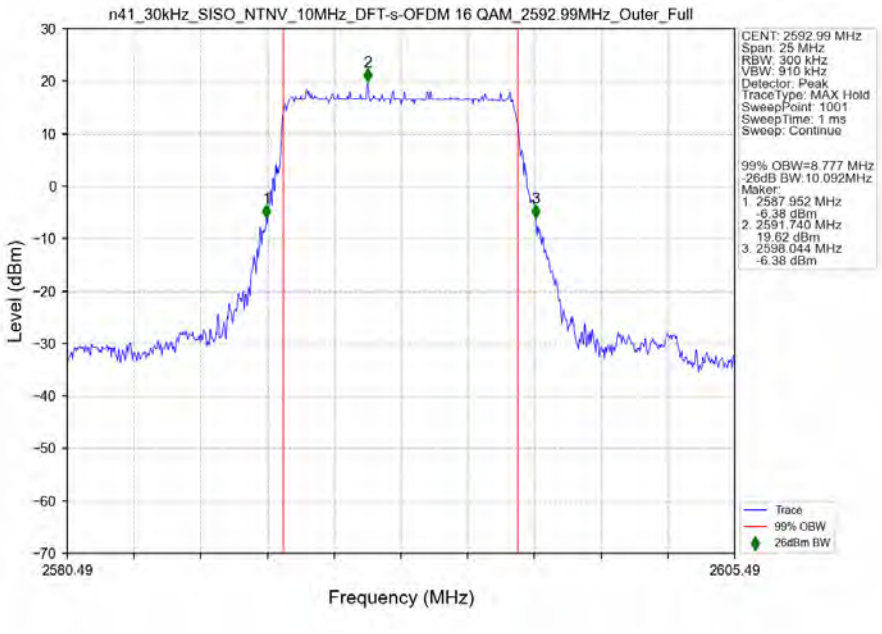
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2



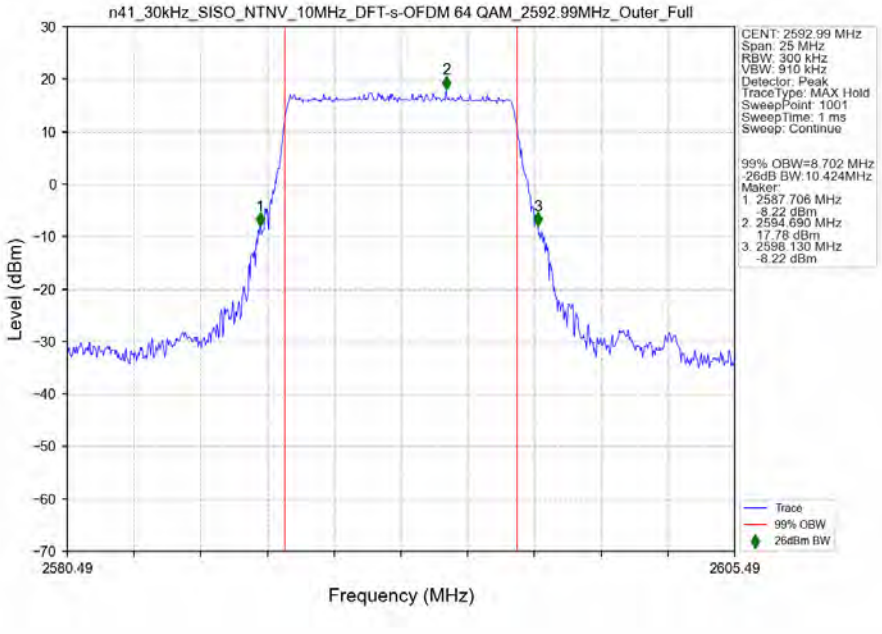
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



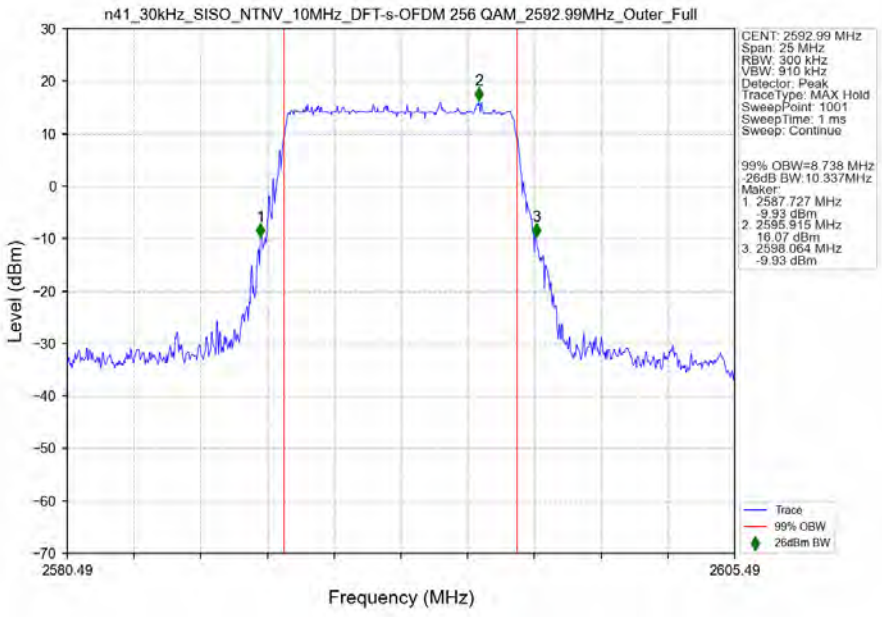
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



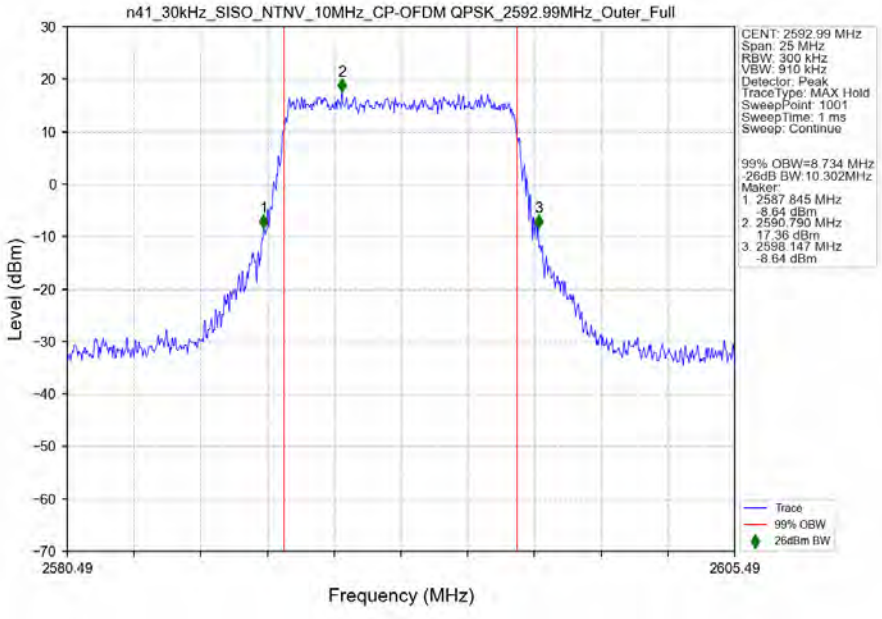
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2

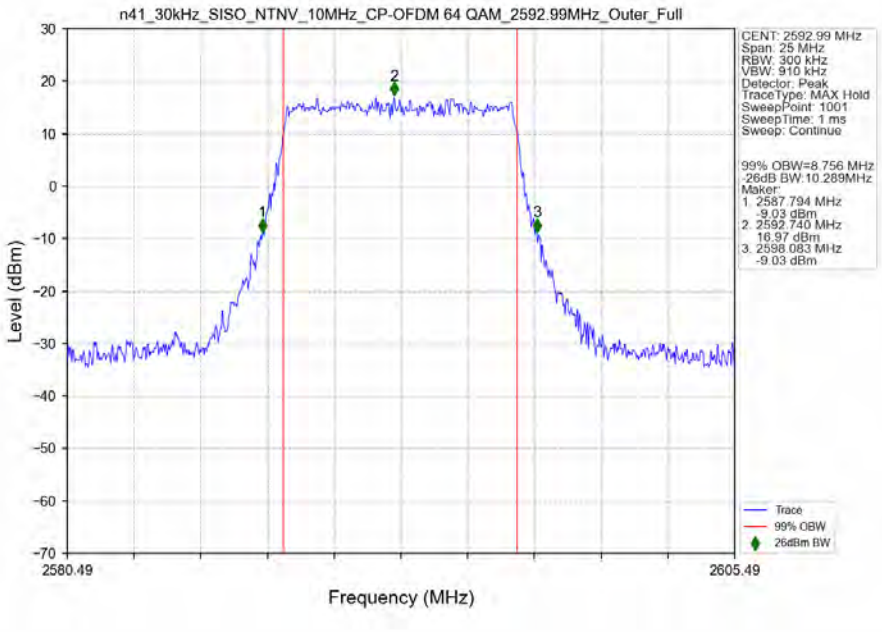


n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2

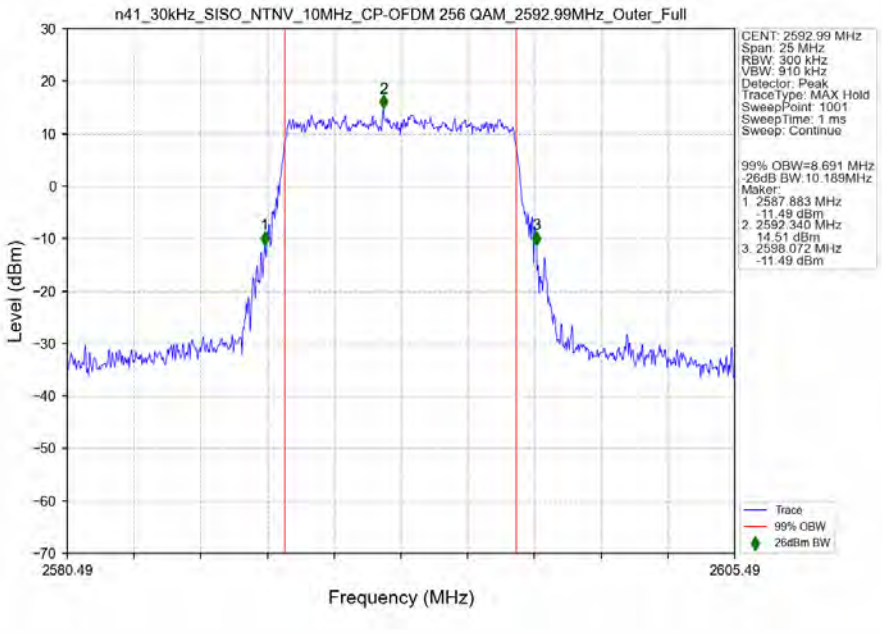


n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2

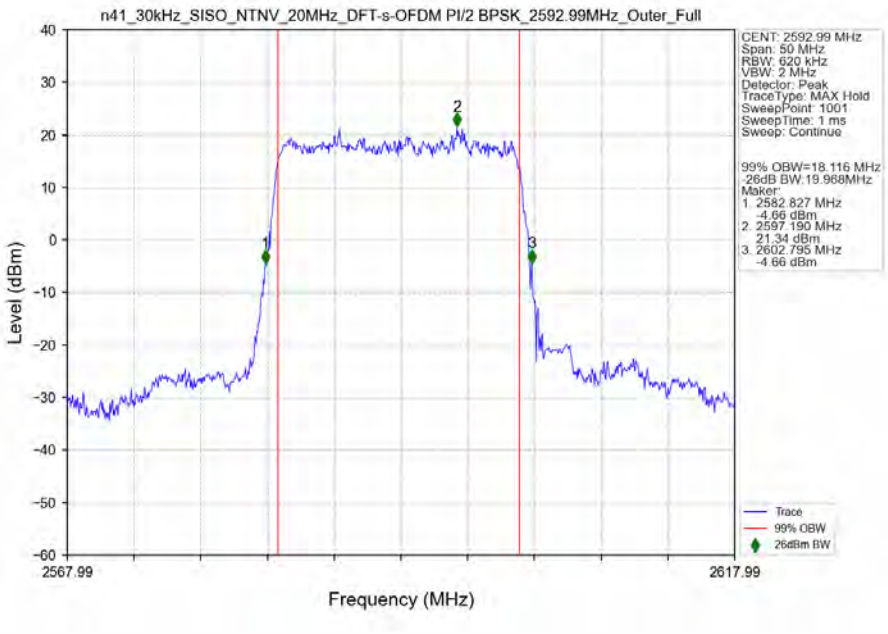


n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2

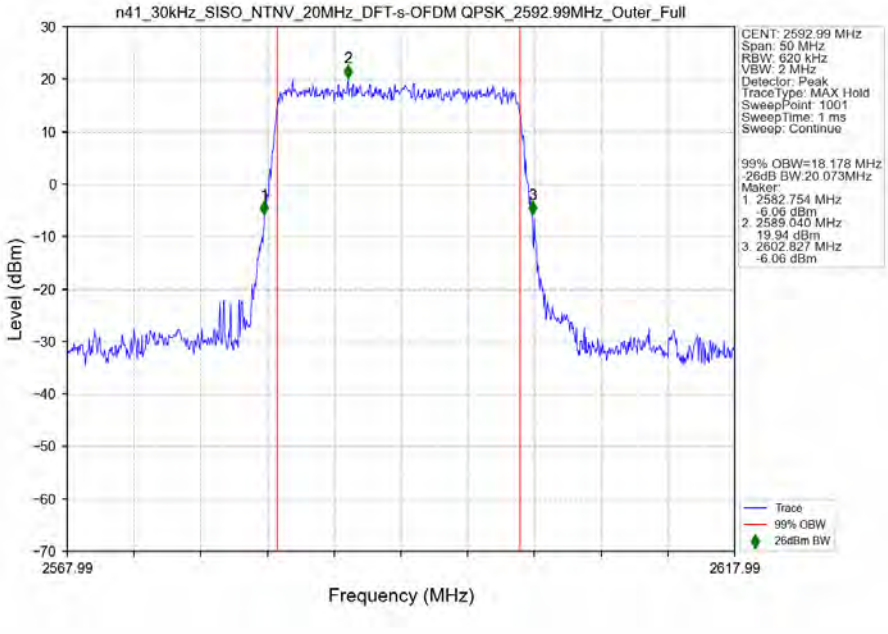


3.2.2 30k_SISO_20MHz_NTNV

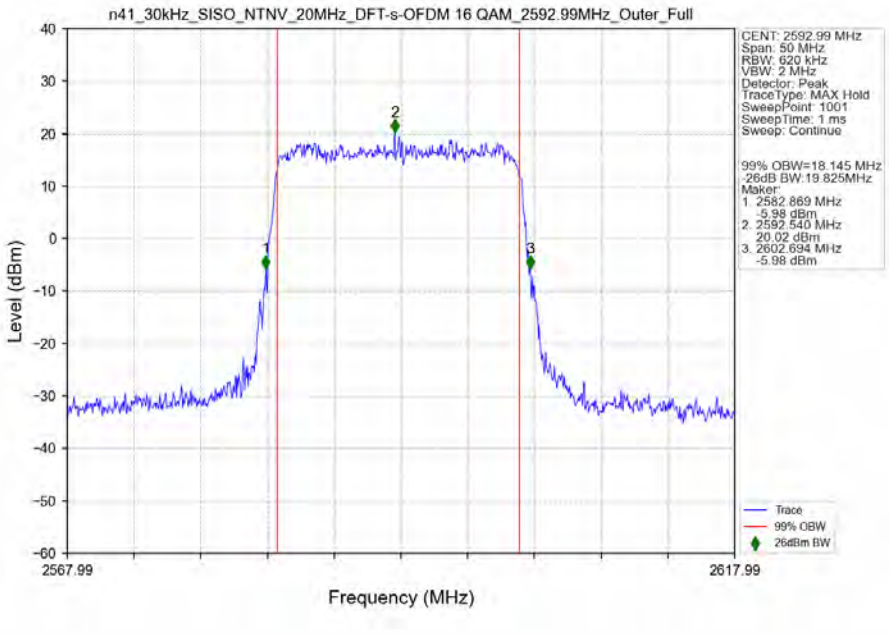
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2



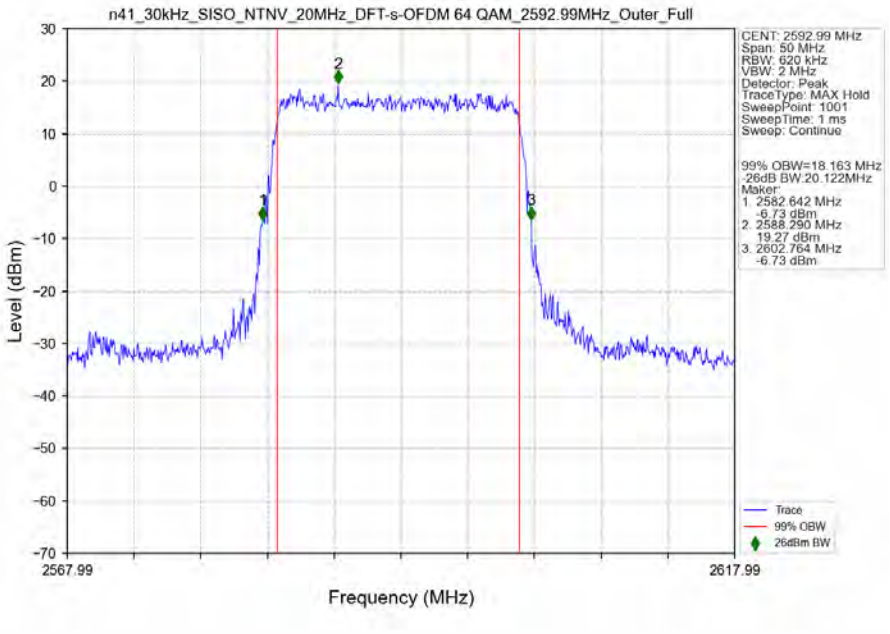
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



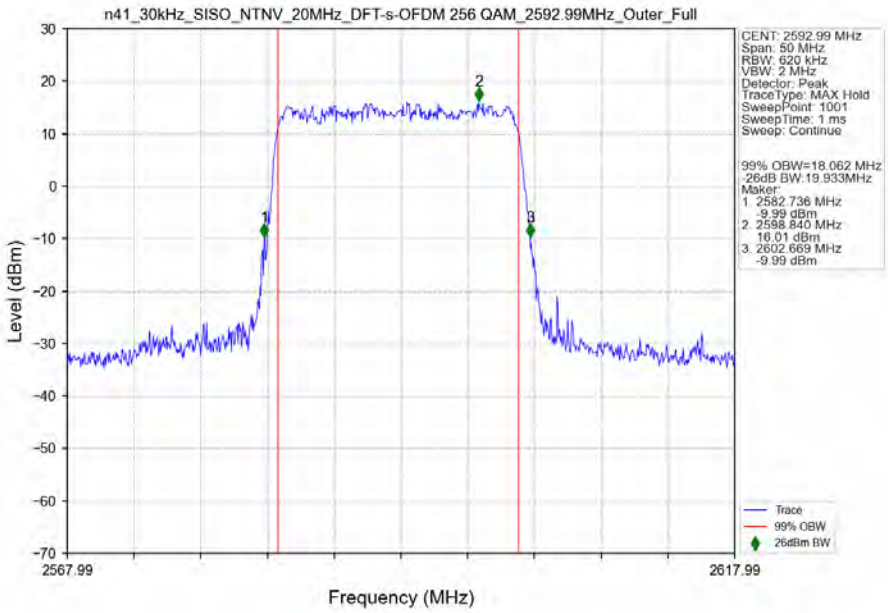
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



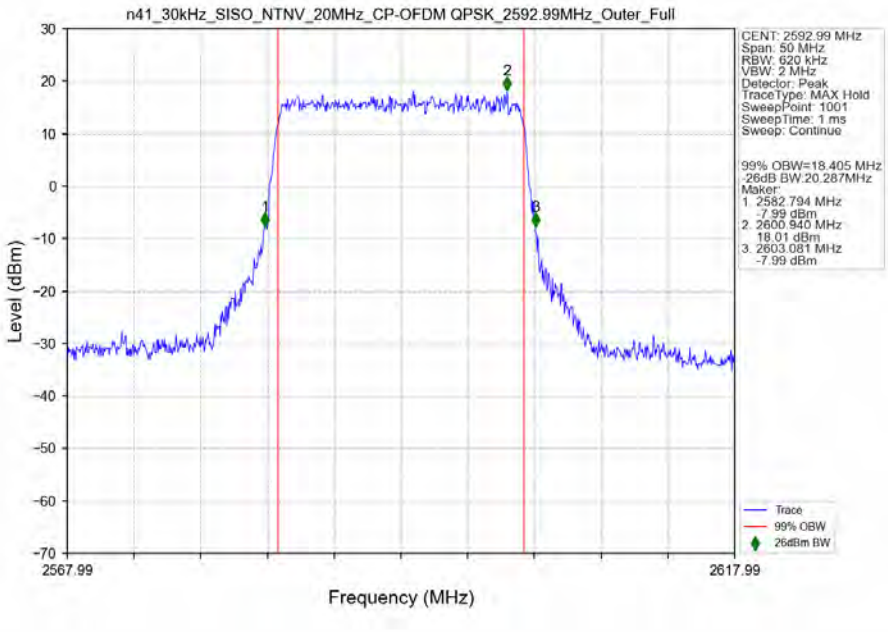
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



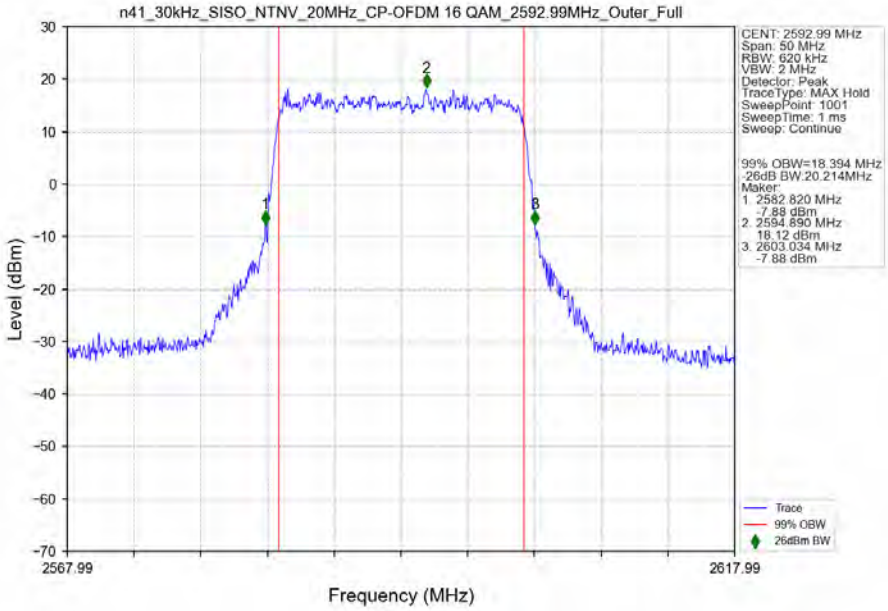
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



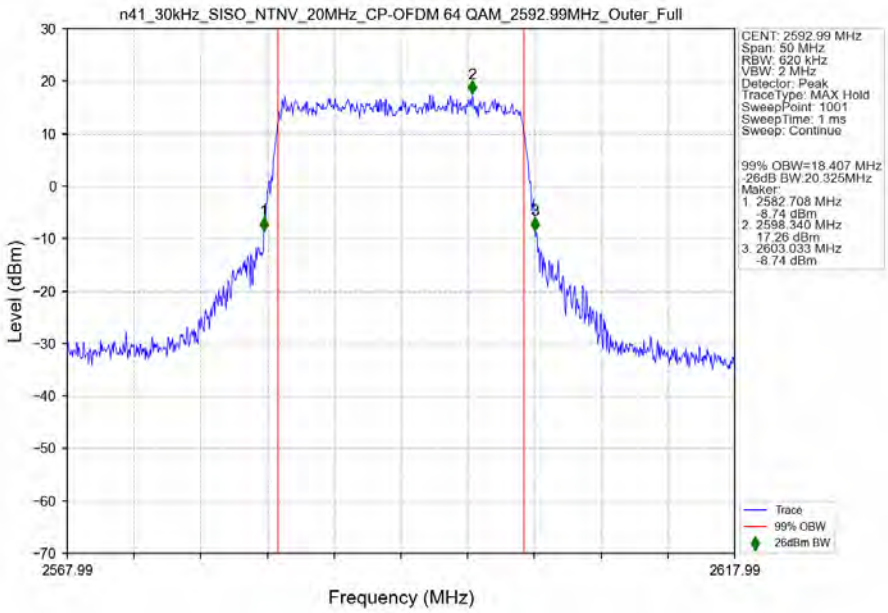
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



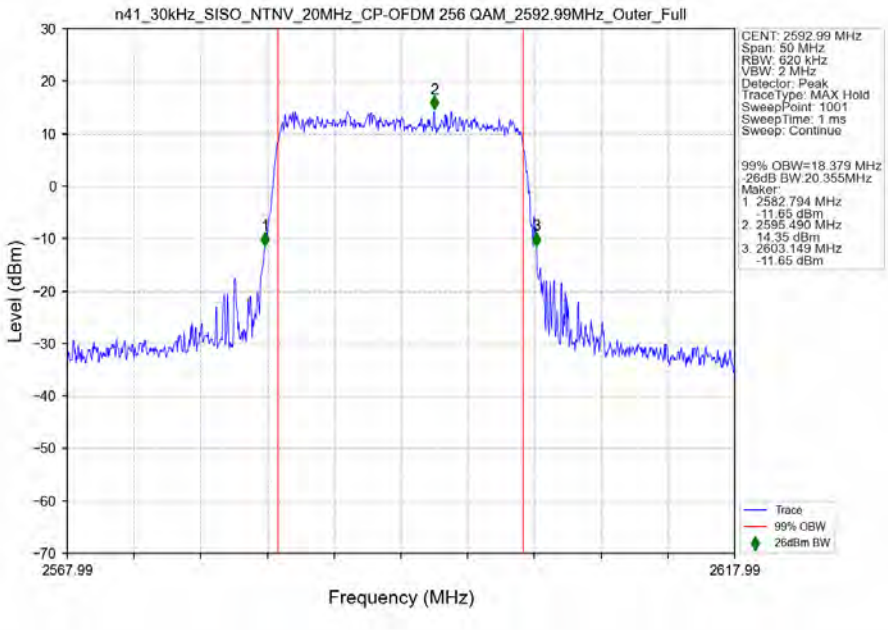
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



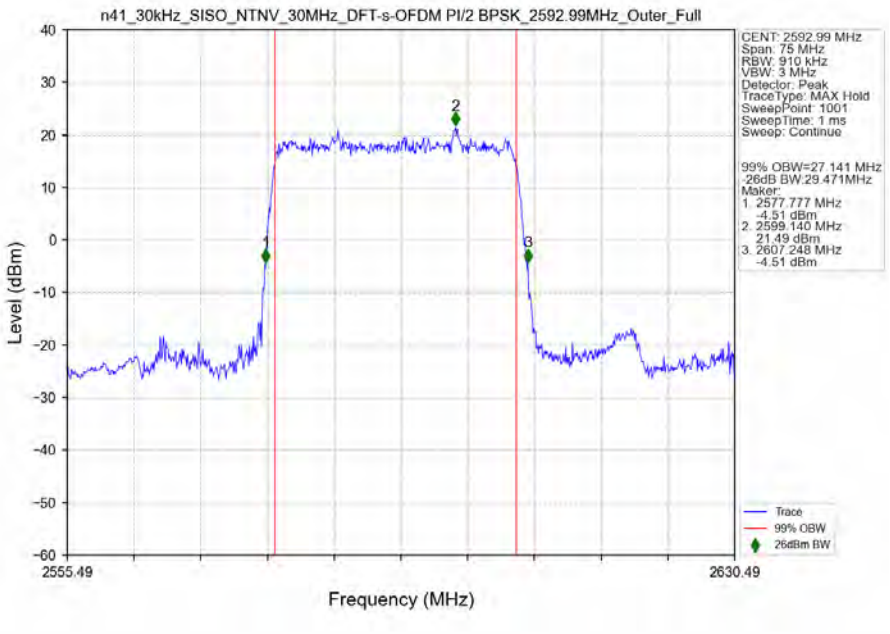
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2

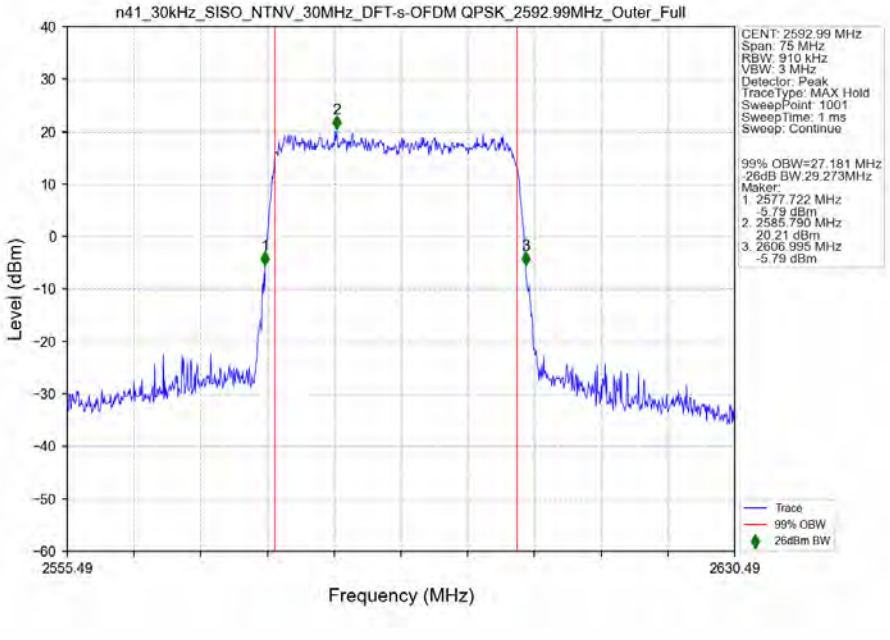


n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2

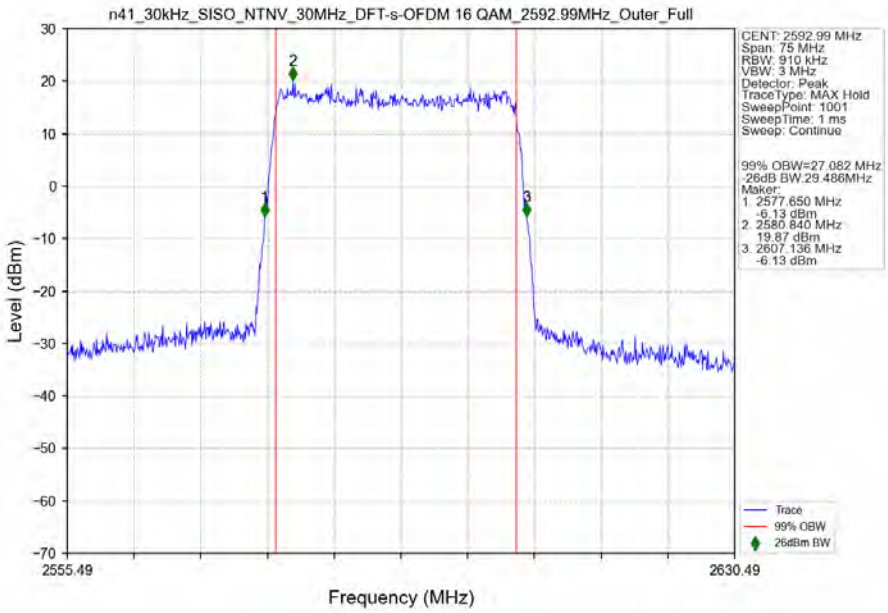


3.2.3 30k_SISO_30MHz_NTNV

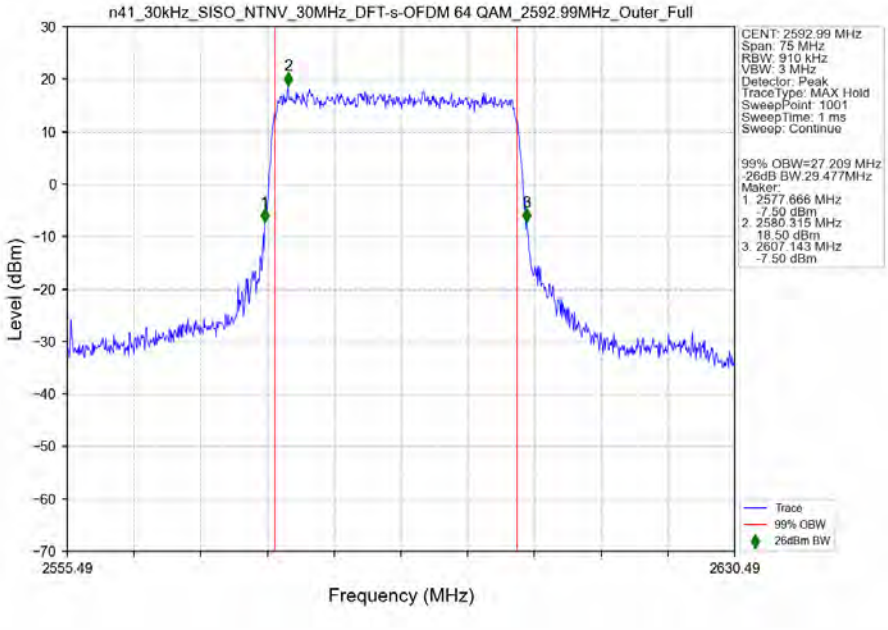
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2


n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2


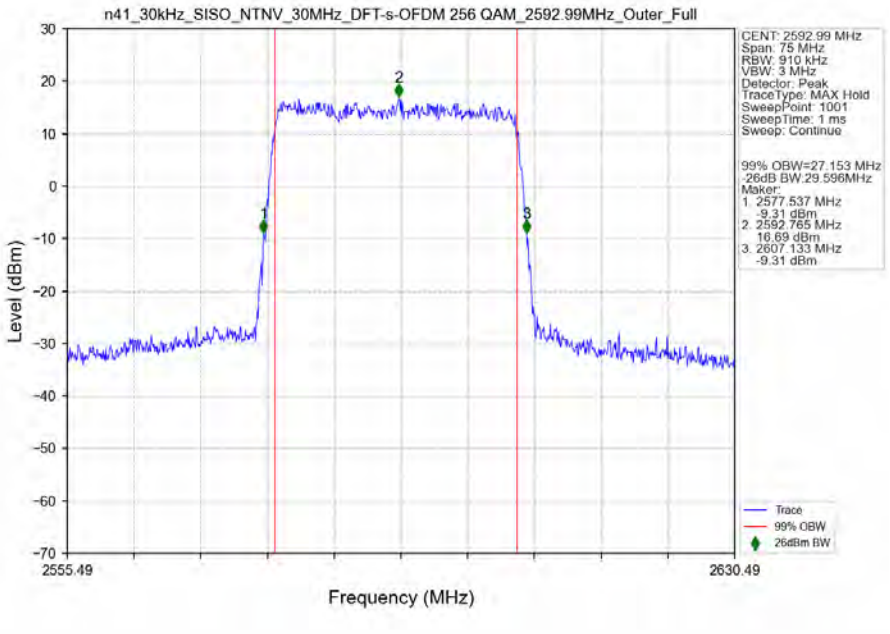
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



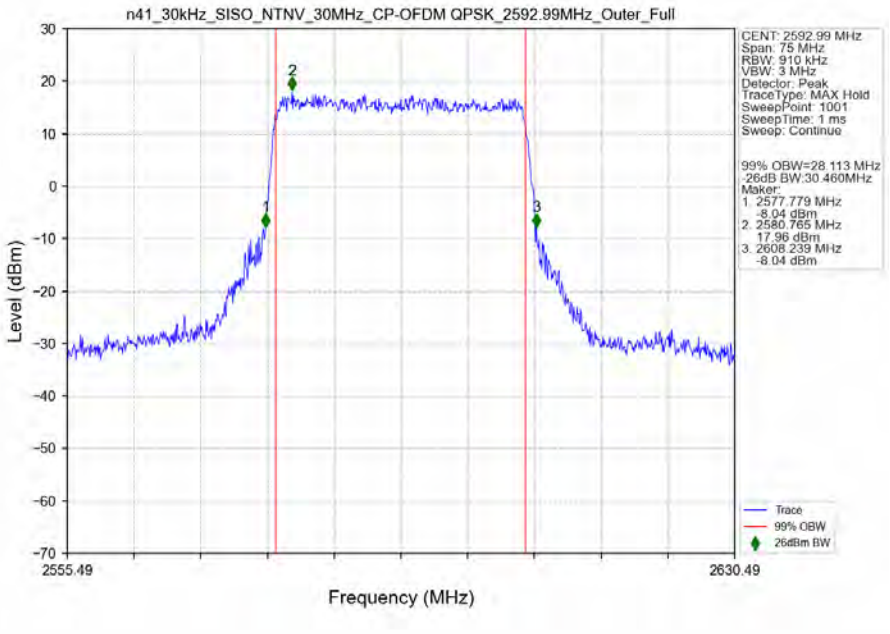
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



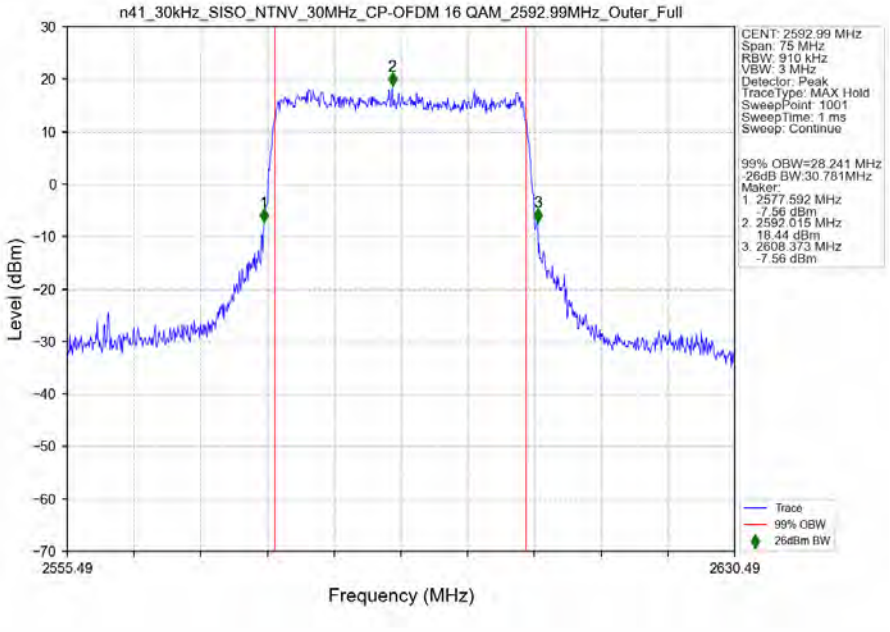
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



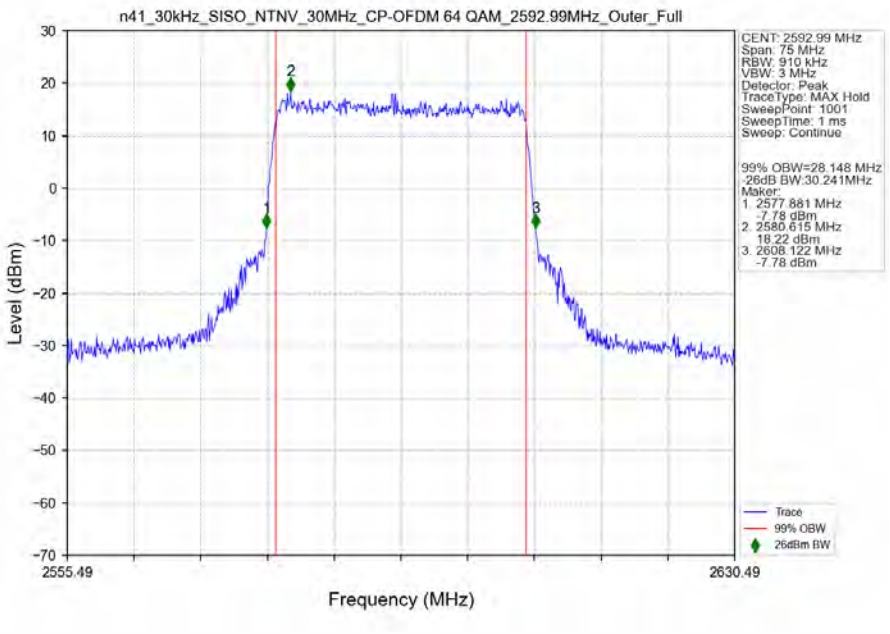
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



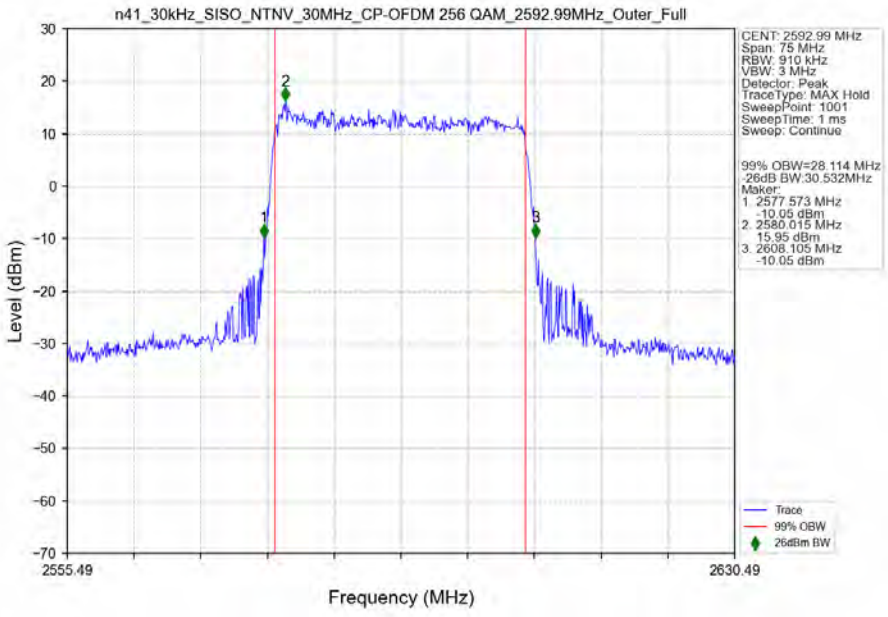
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2

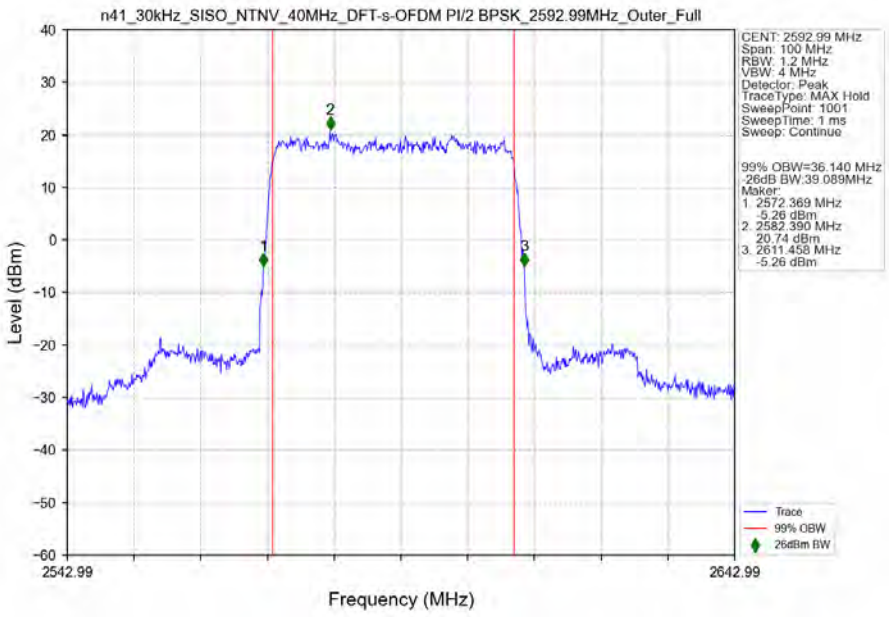


n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2

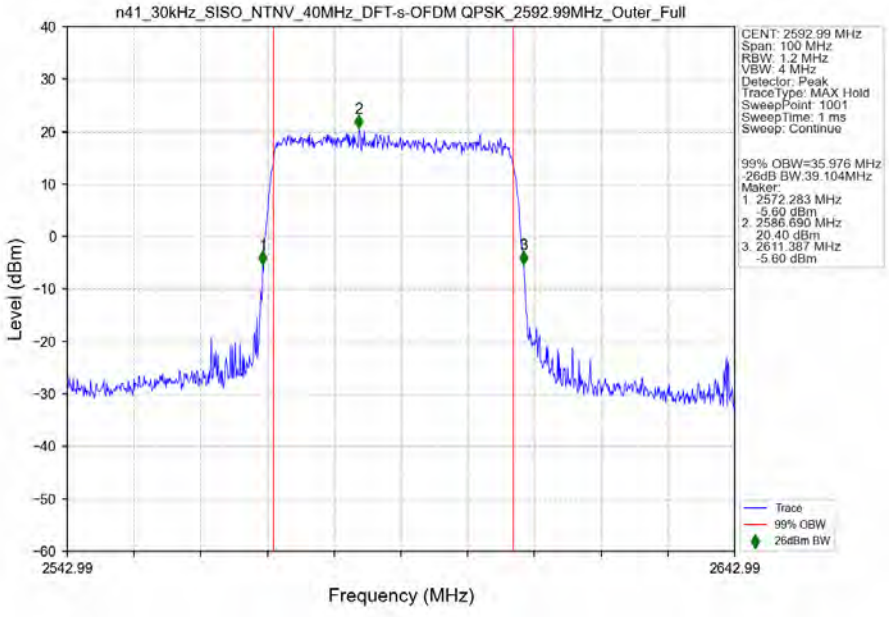


3.2.4 30k_SISO_40MHz_NTNV

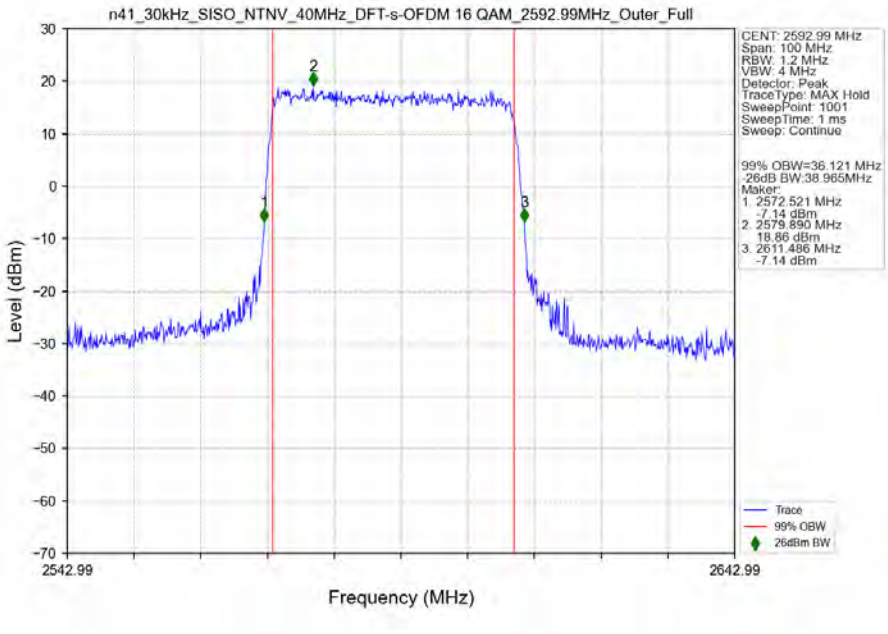
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2



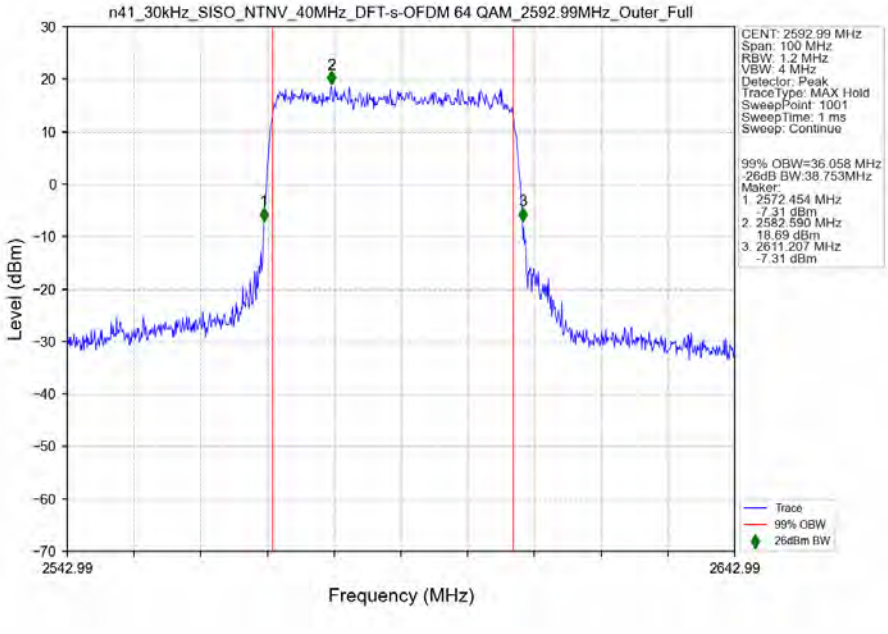
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



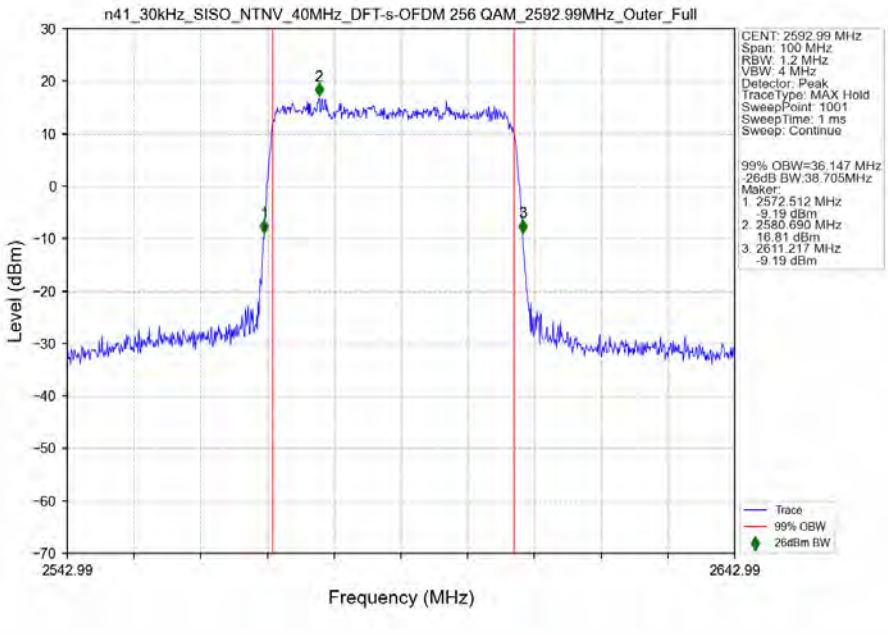
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



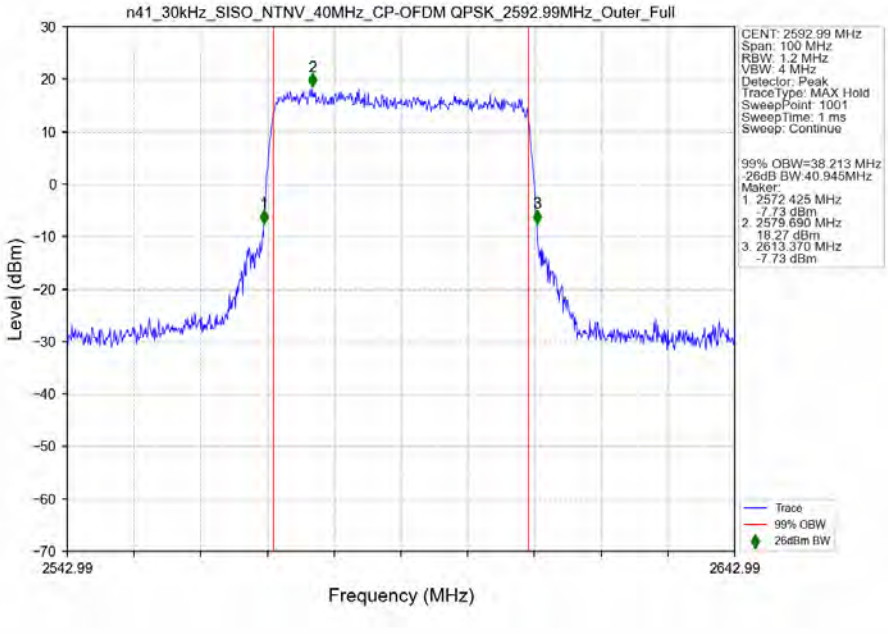
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



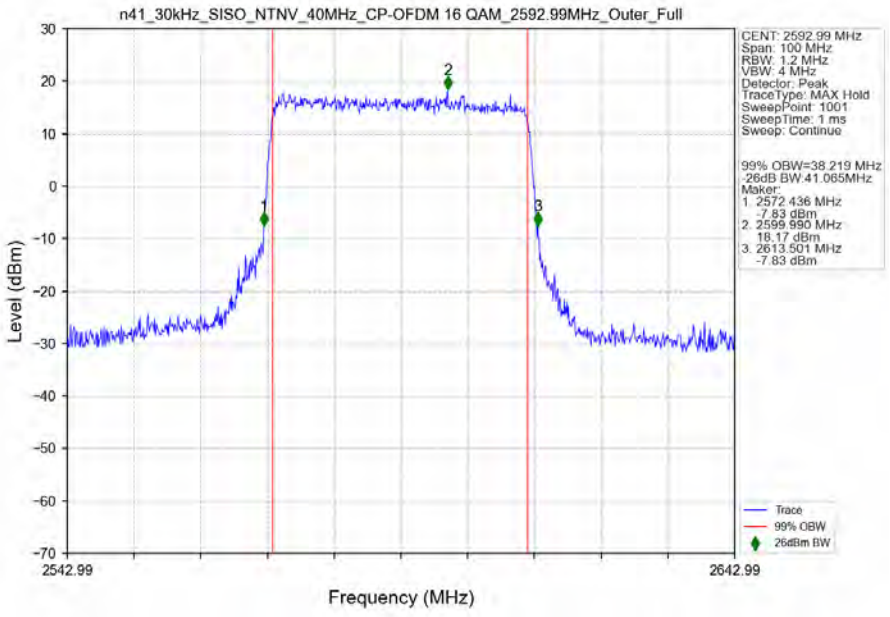
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



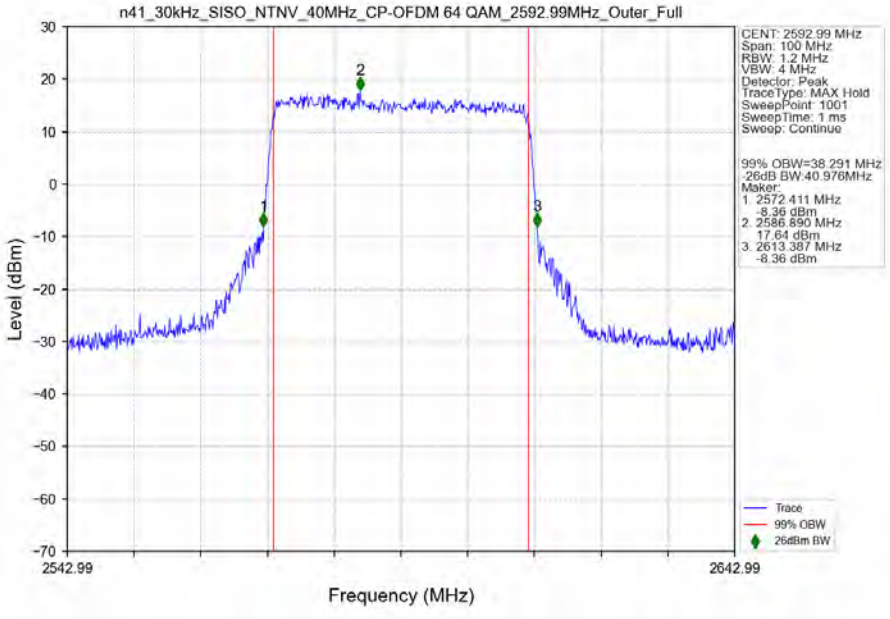
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



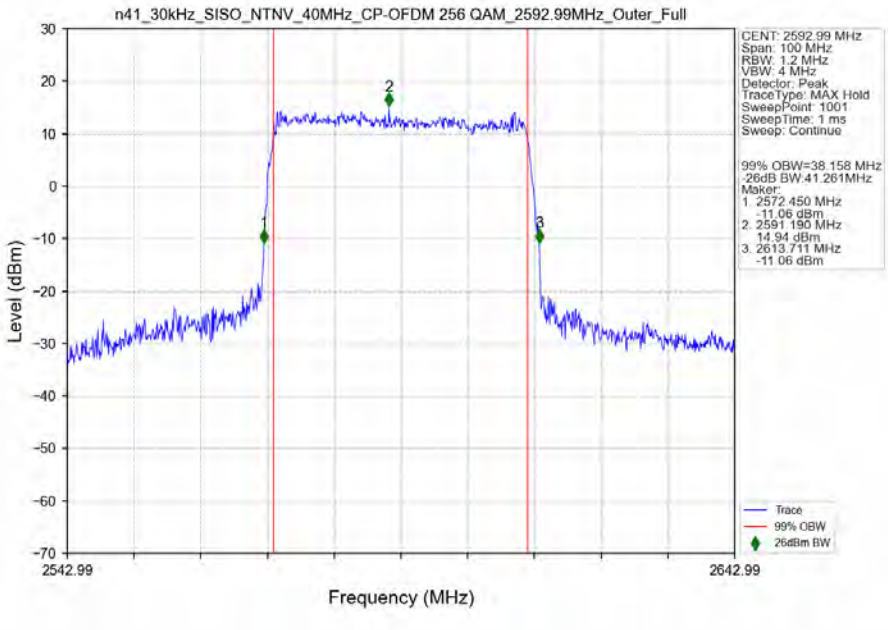
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2

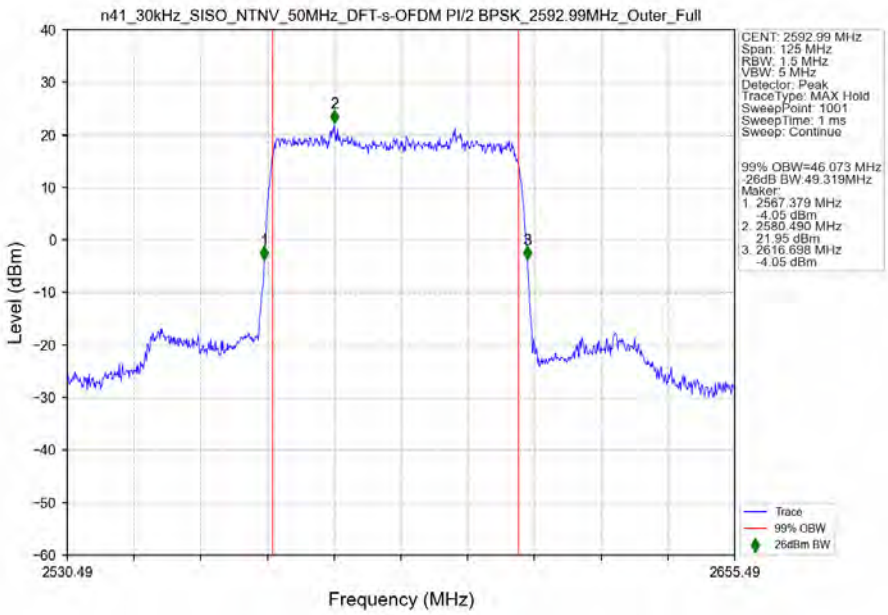


n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2

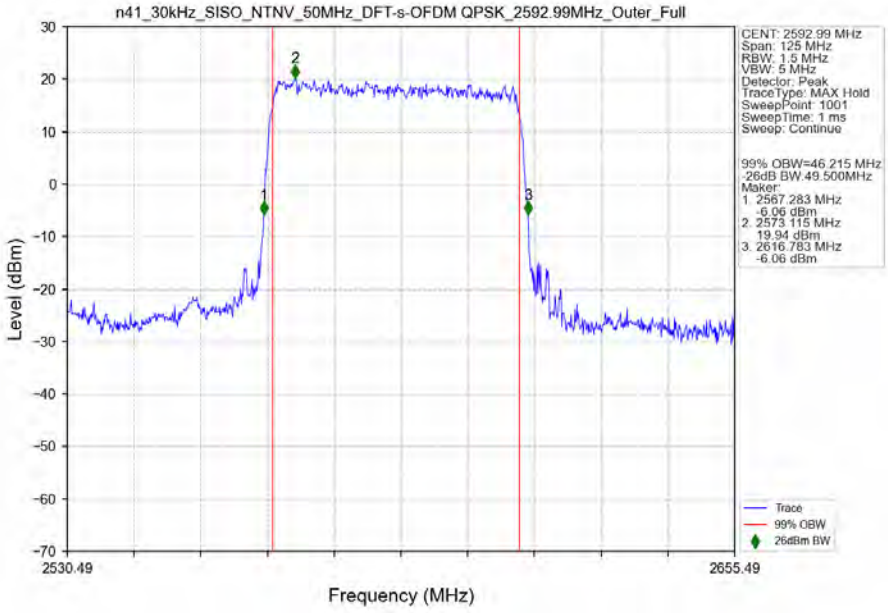


3.2.5 30k_SISO_50MHz_NTNV

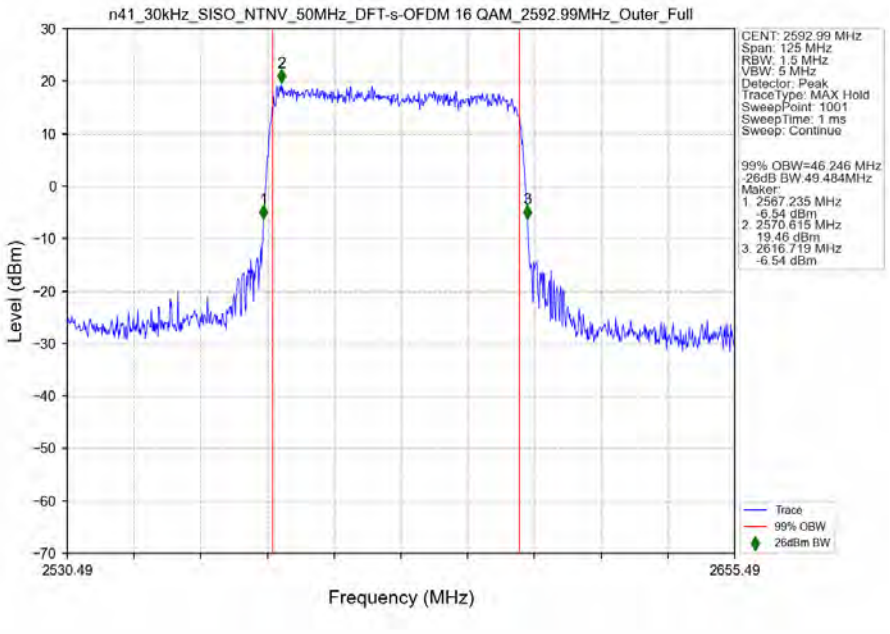
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2



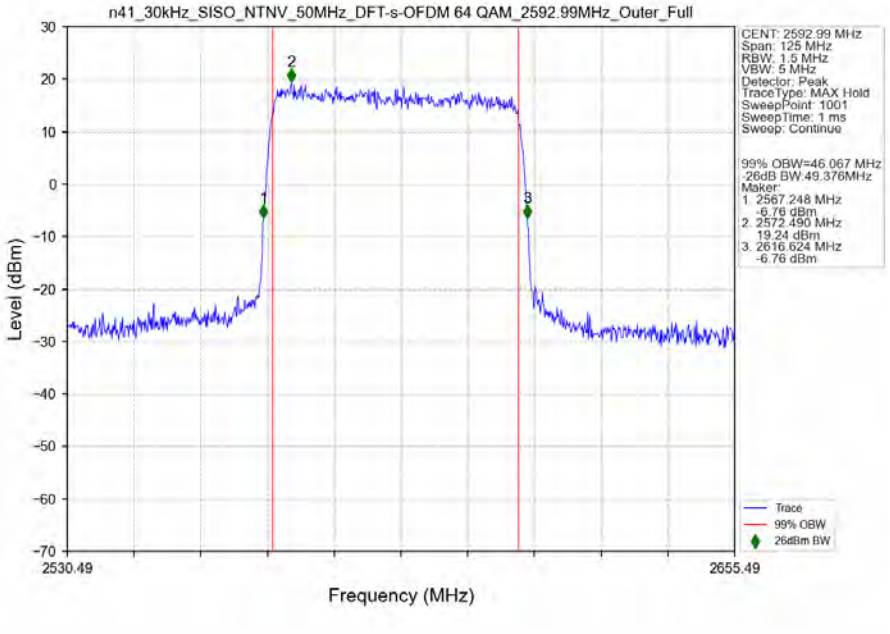
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



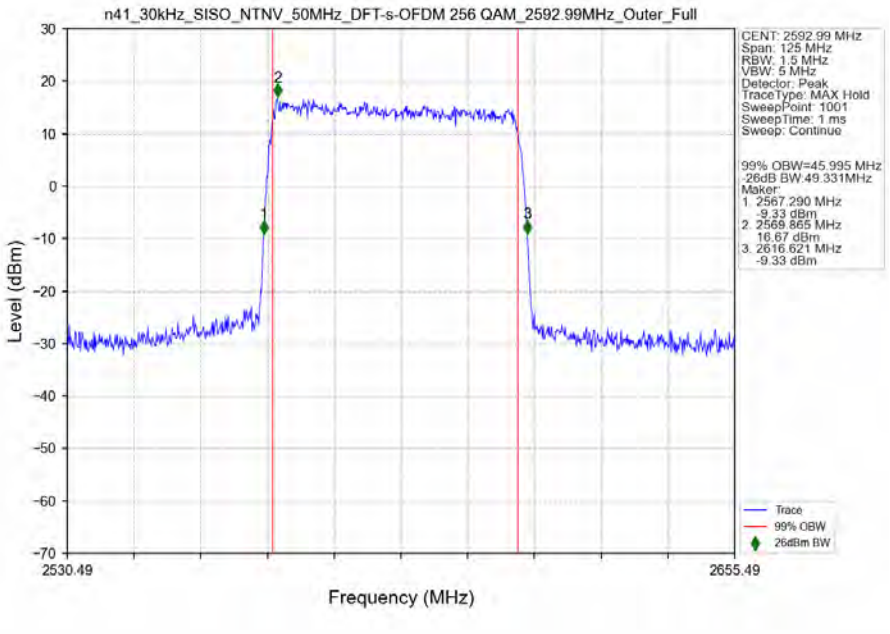
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



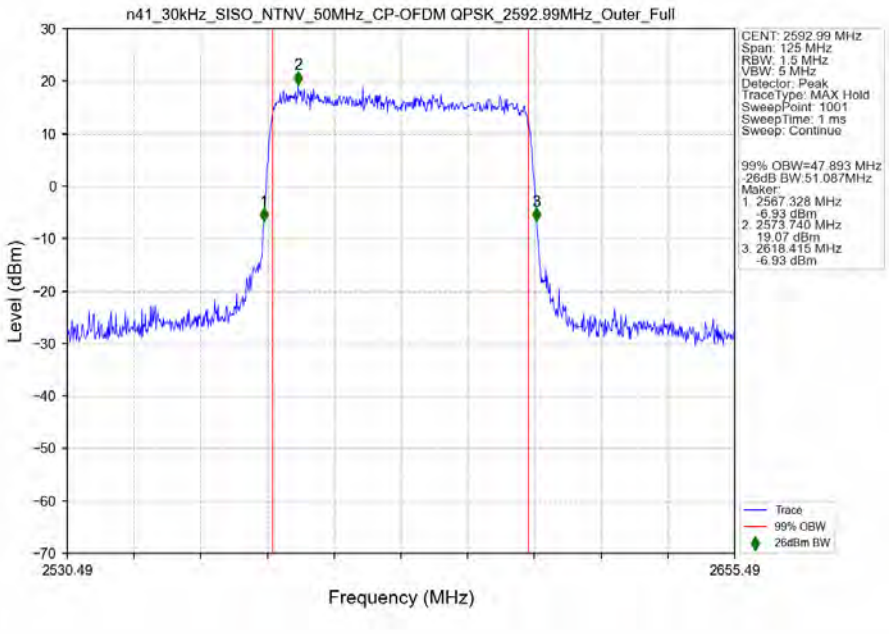
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



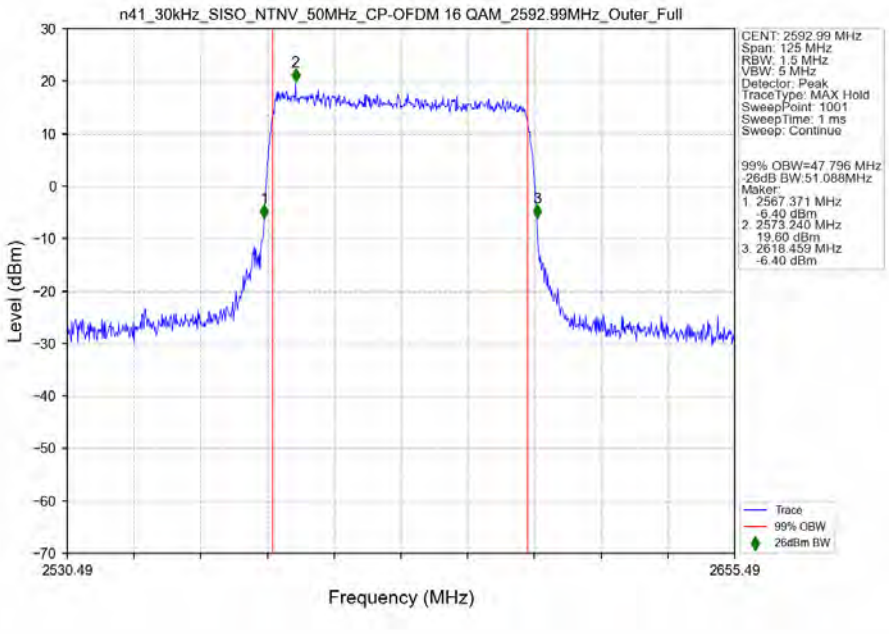
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



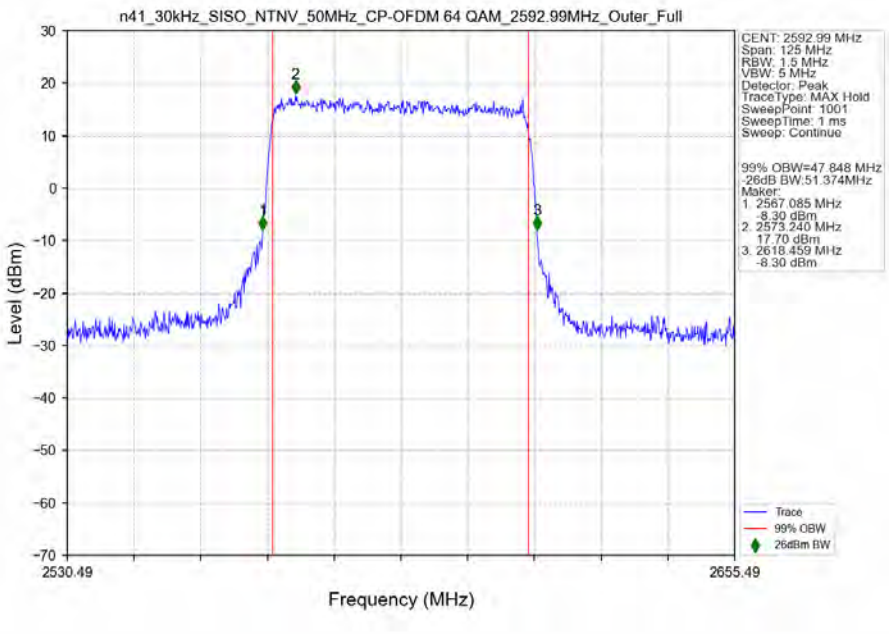
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



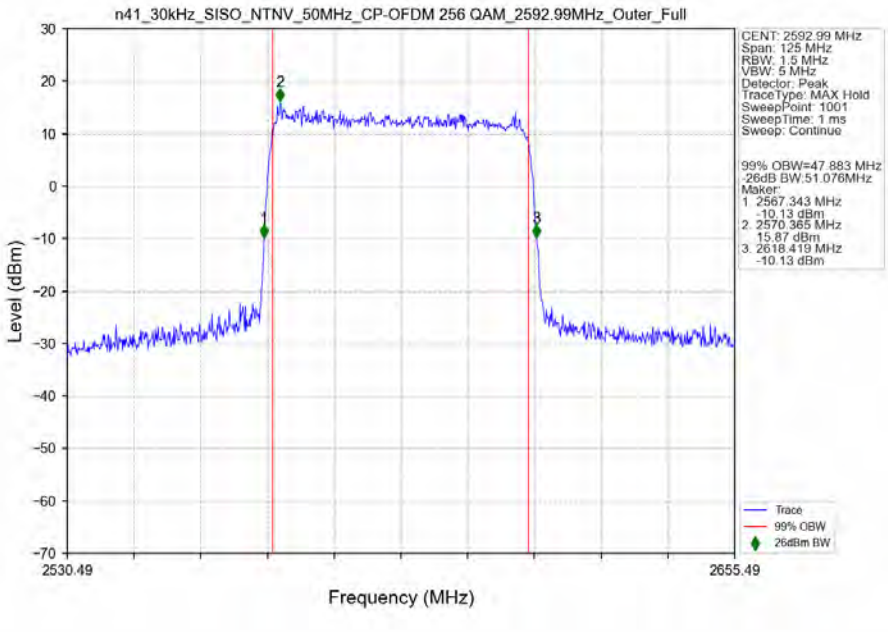
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2

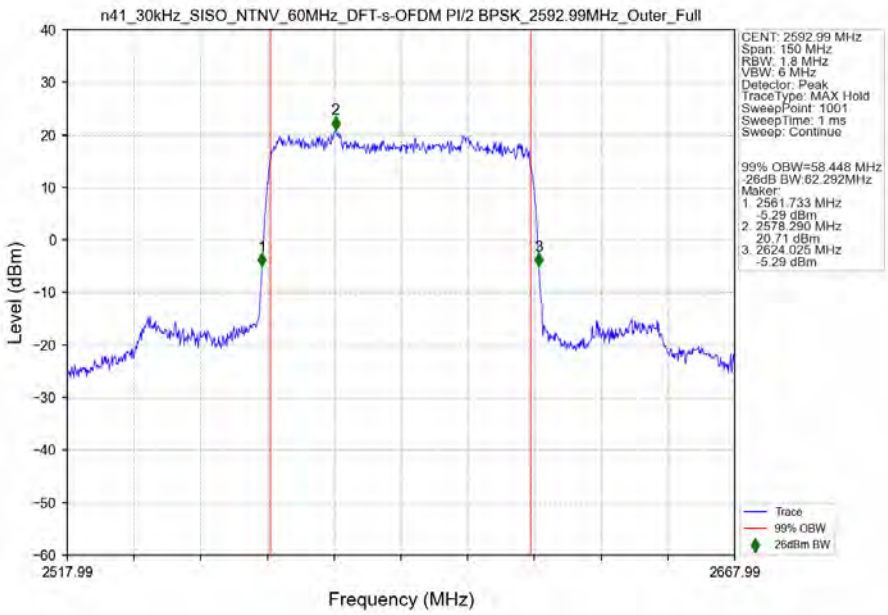


n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2

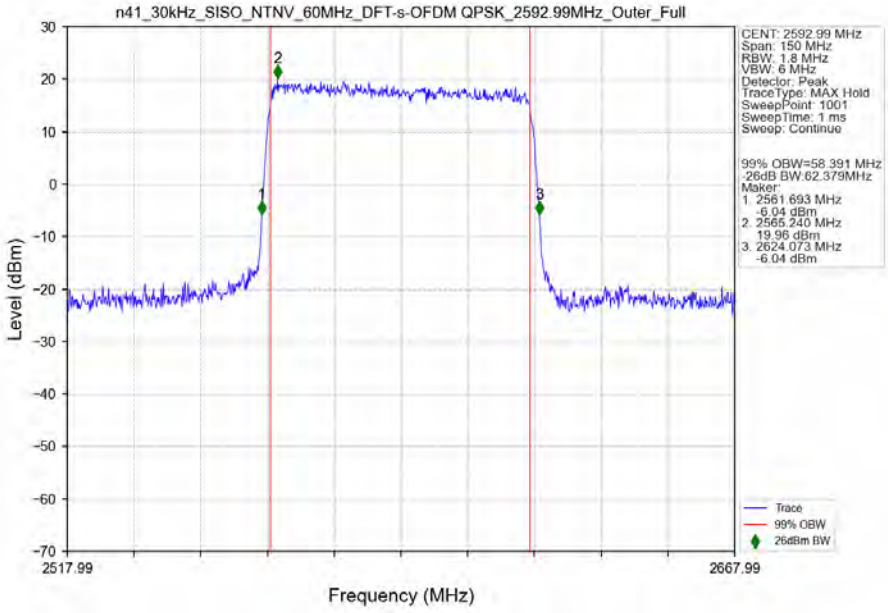


3.2.6 30k_SISO_60MHz_NTNV

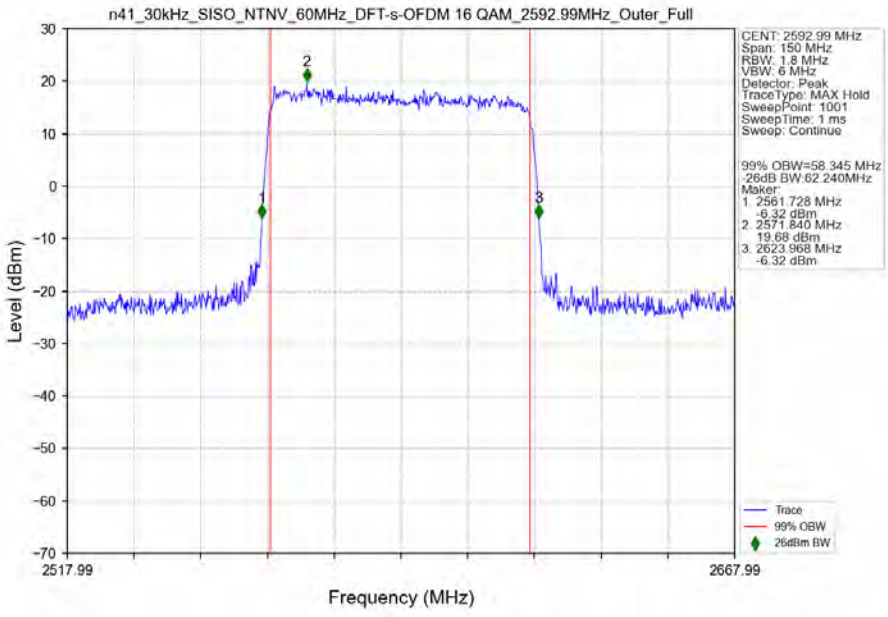
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2



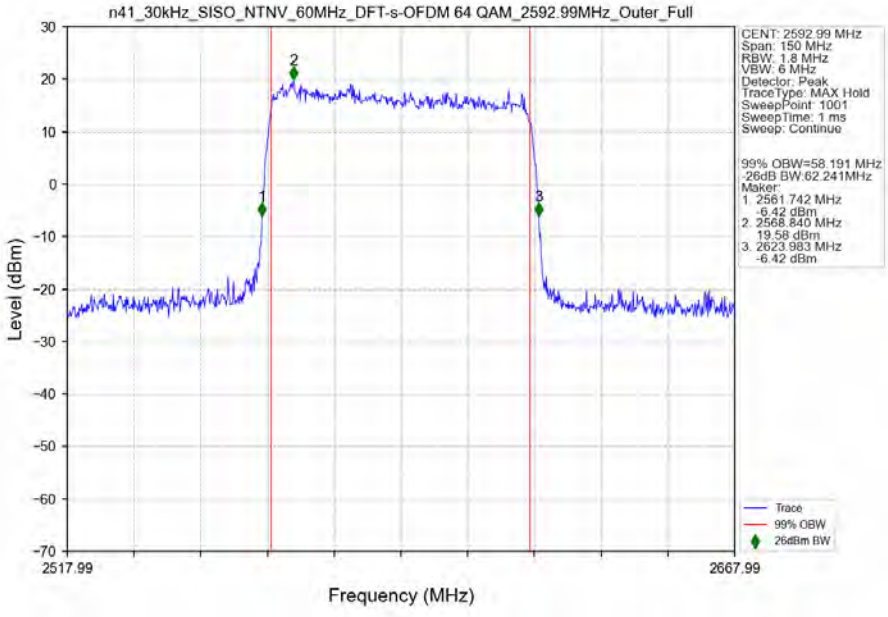
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



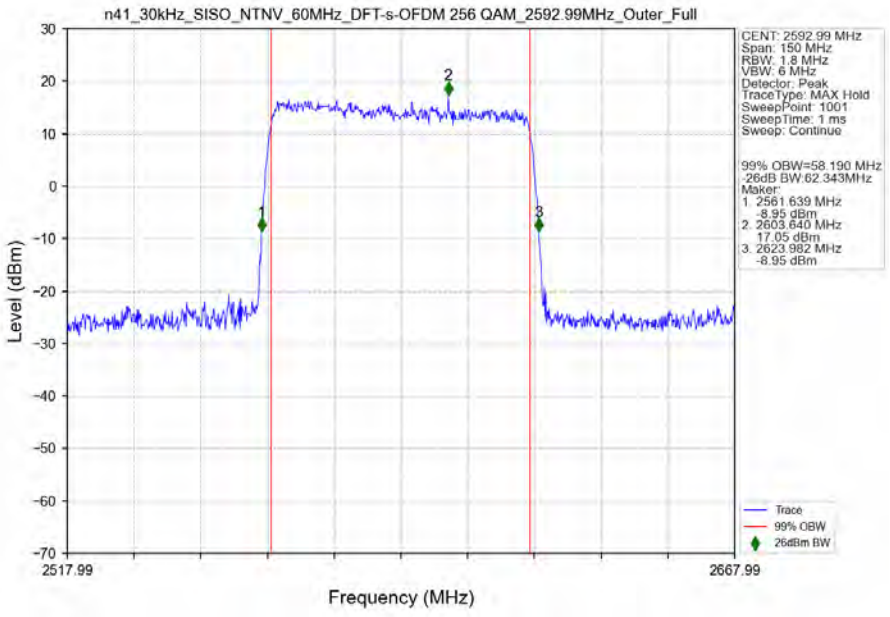
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



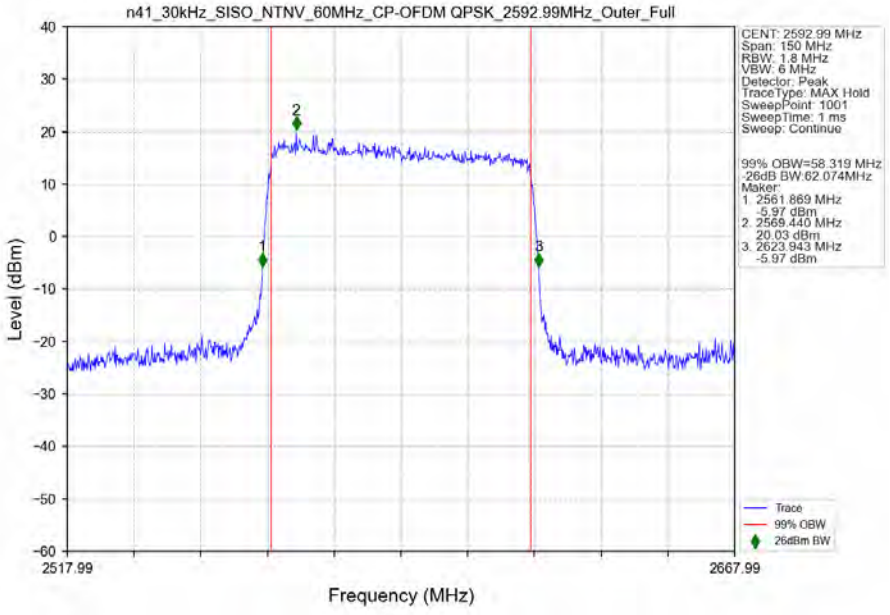
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



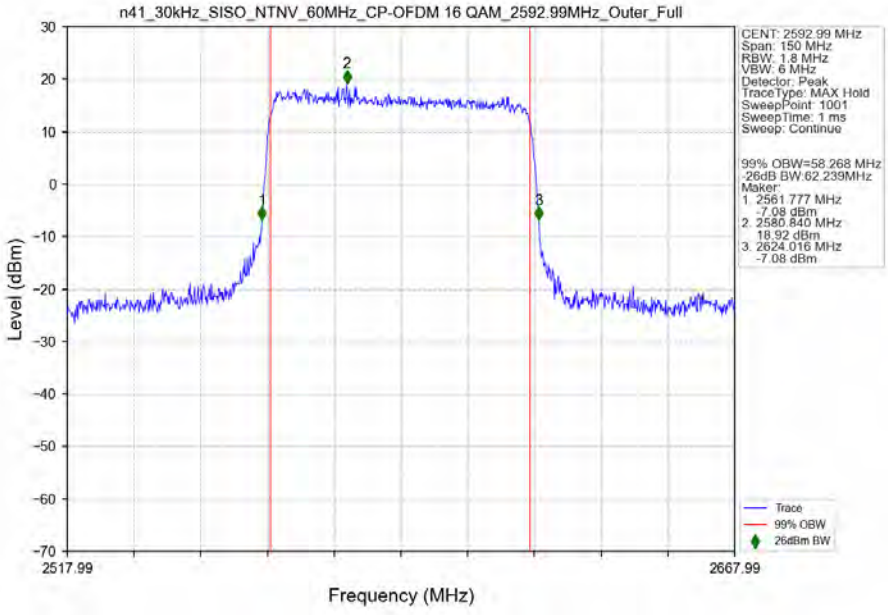
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



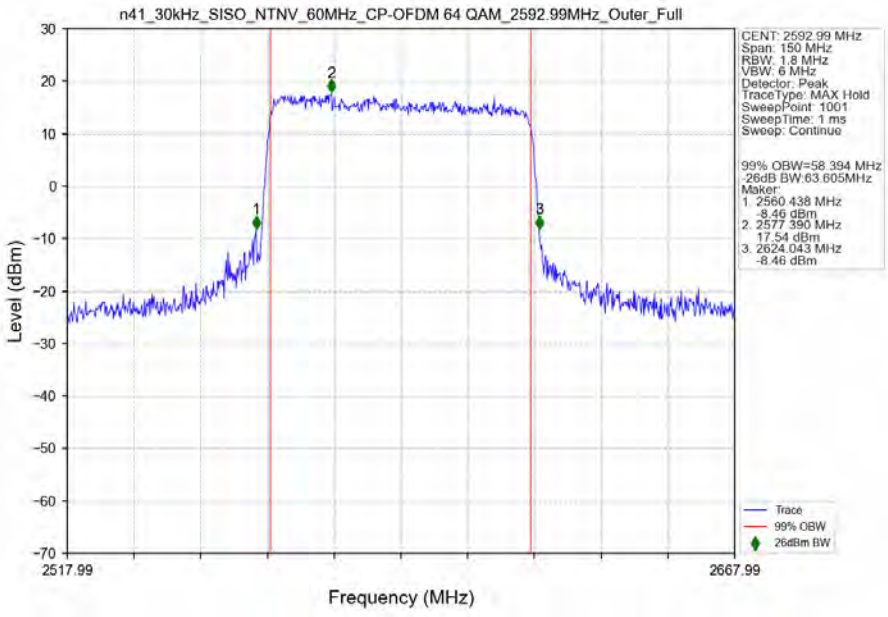
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



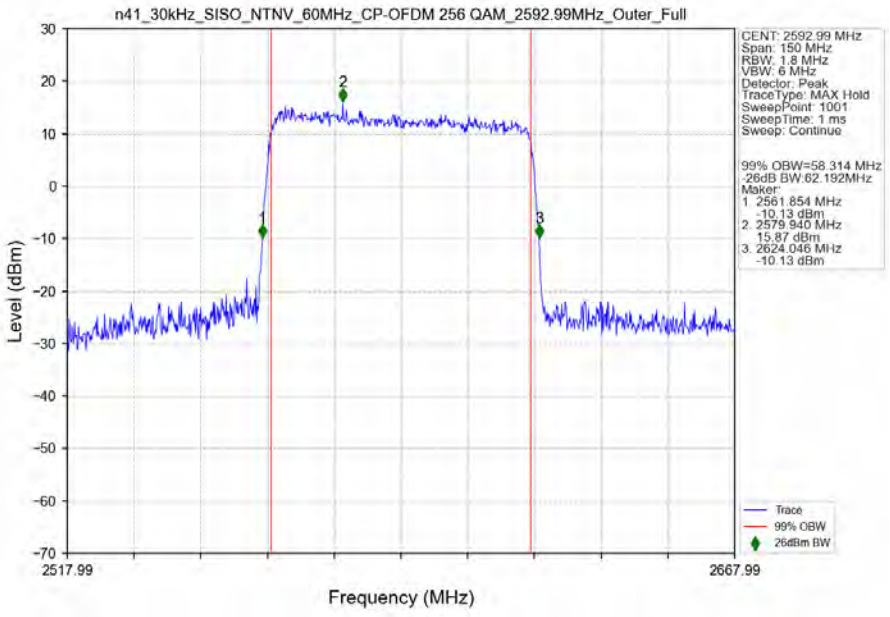
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



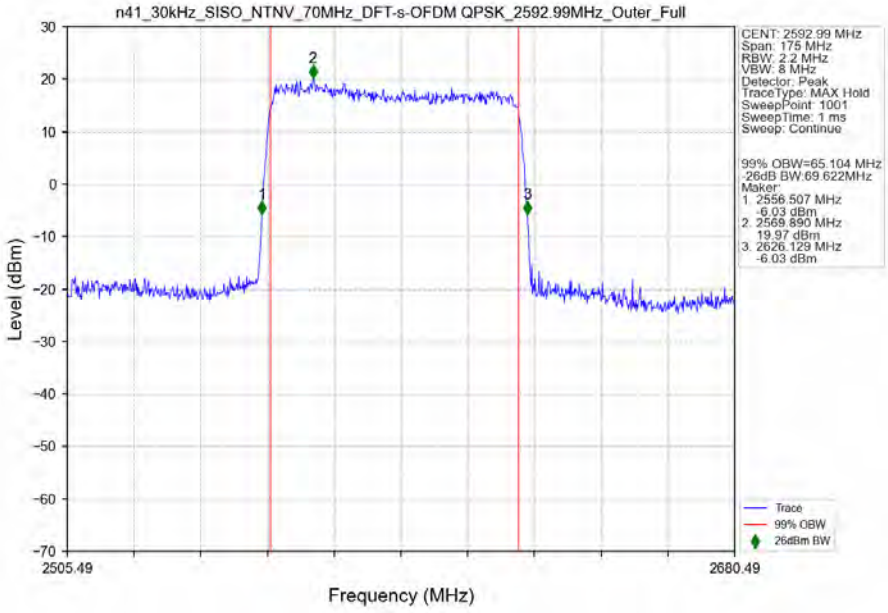
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



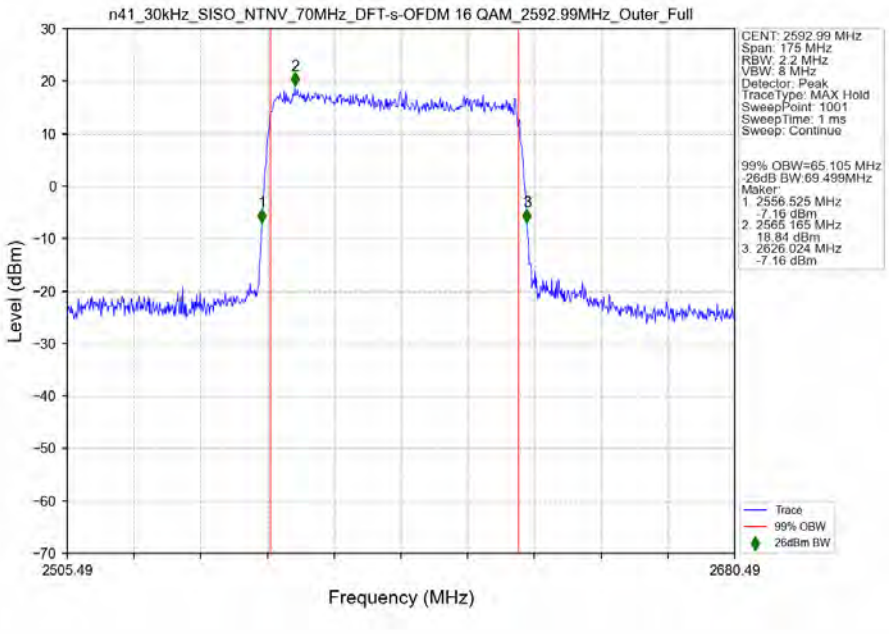
3.2.7 30k_SISO_70MHz_NTNV

n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2

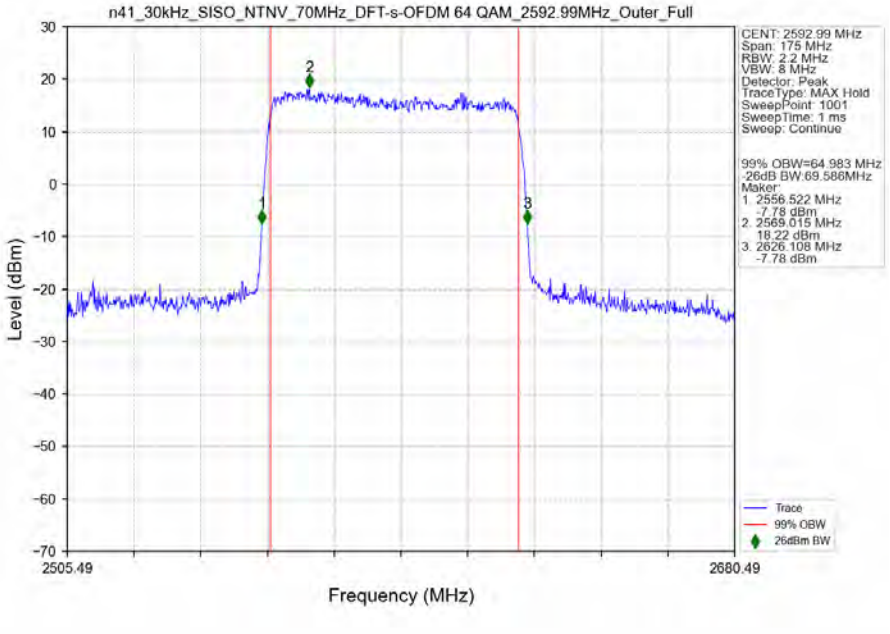
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



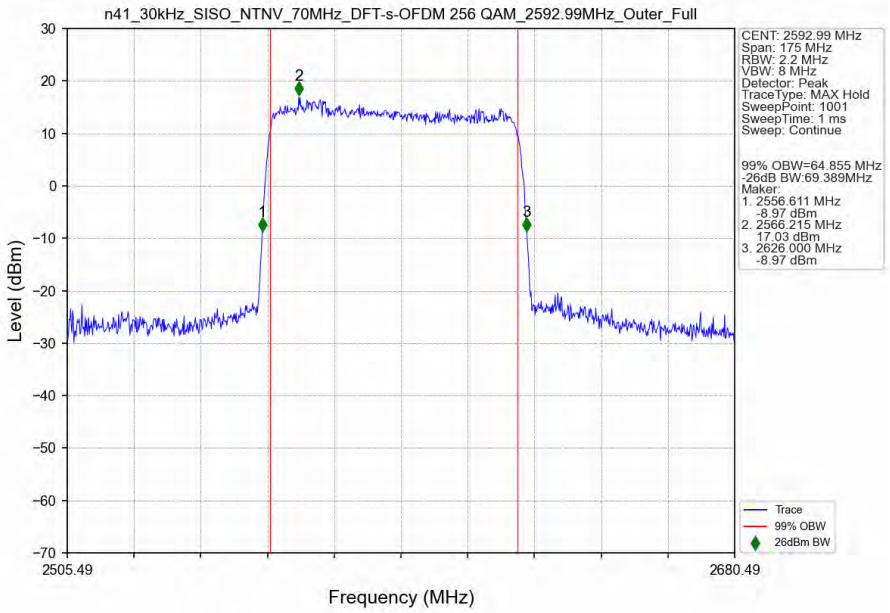
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



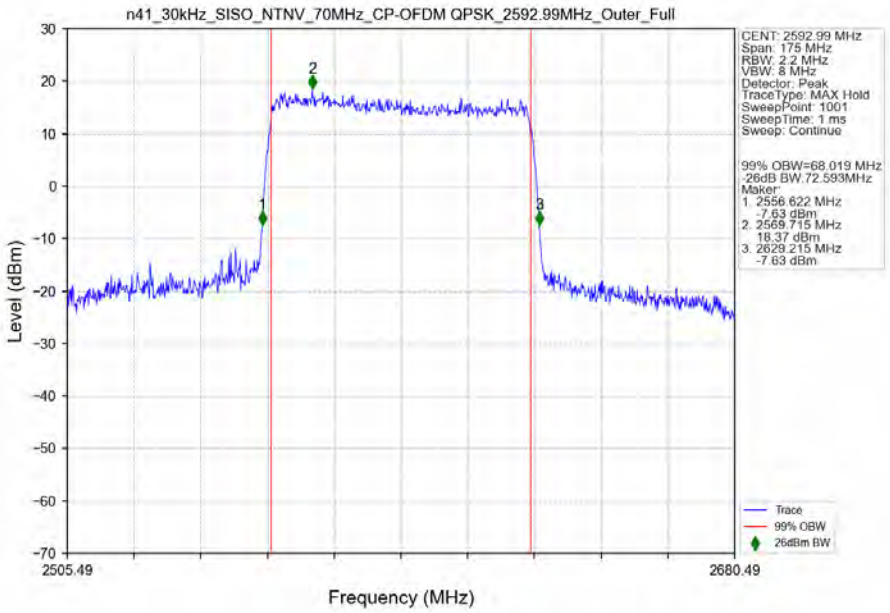
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



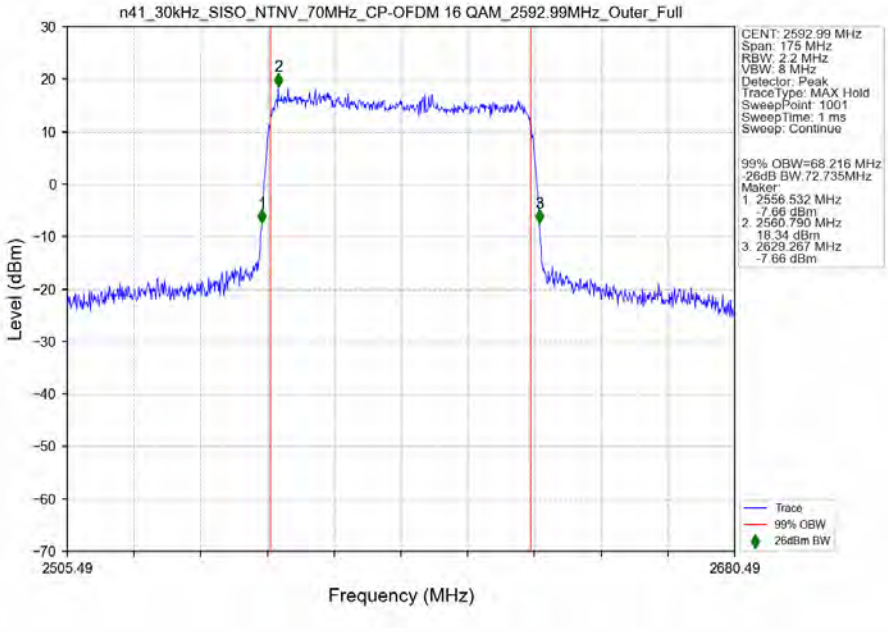
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



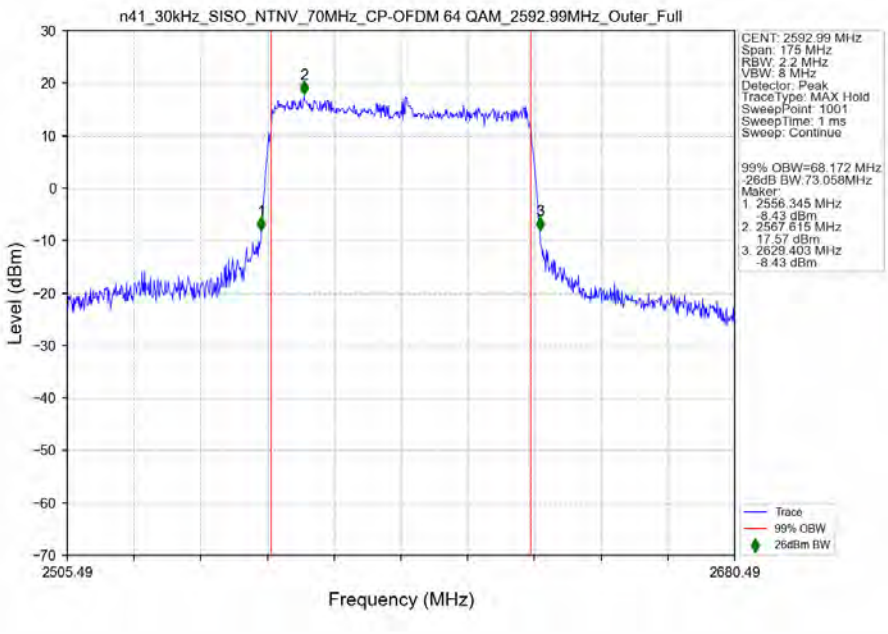
n41_30kHz_SISO_NTNV_70MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



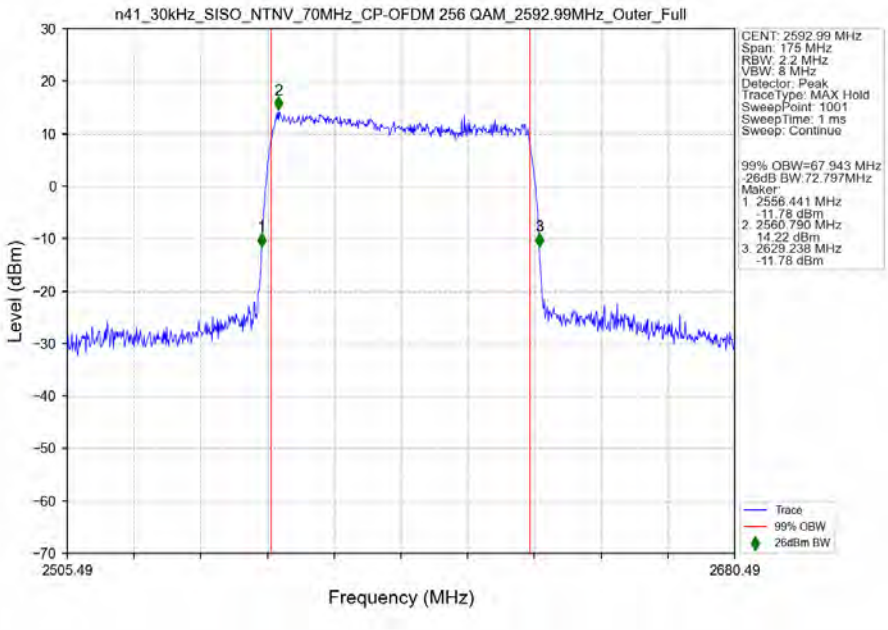
n41_30kHz_SISO_NTNV_70MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_70MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2

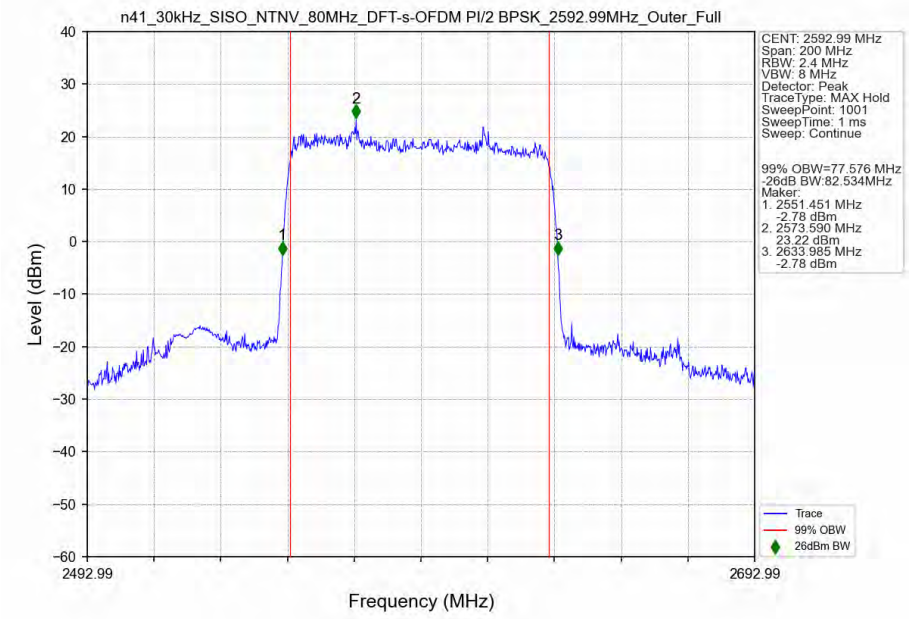


n41_30kHz_SISO_NTNV_70MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2

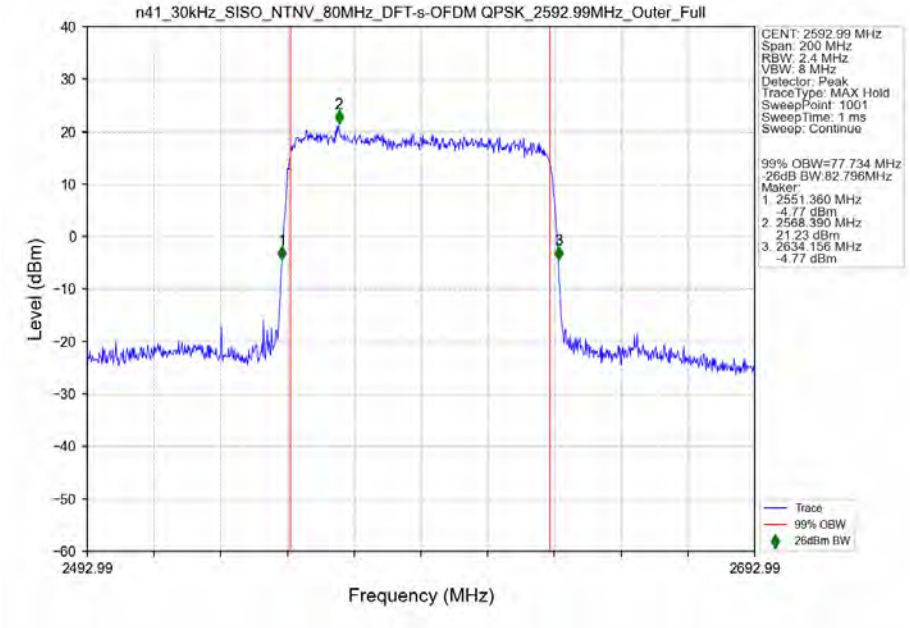


3.2.8 30k_SISO_80MHz_NTNV

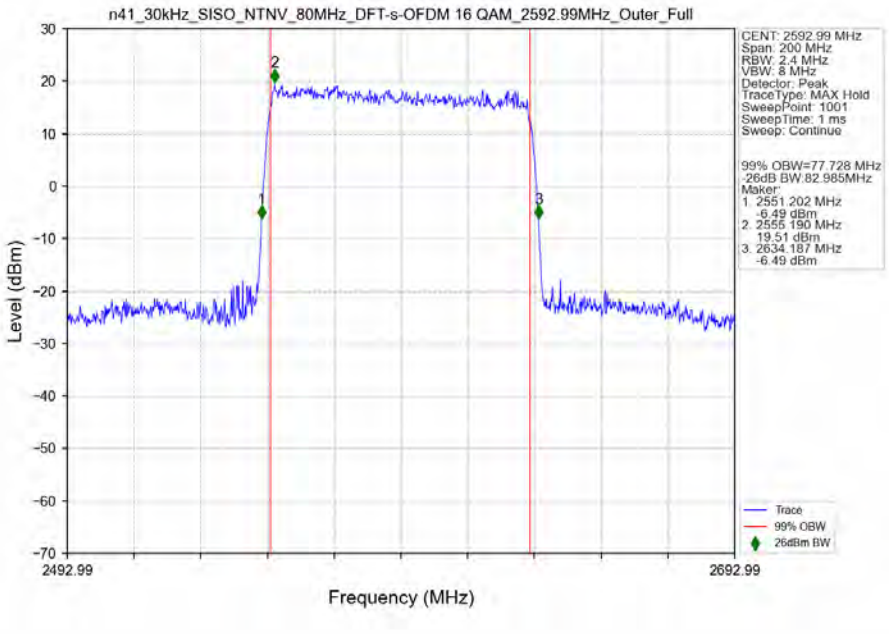
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2



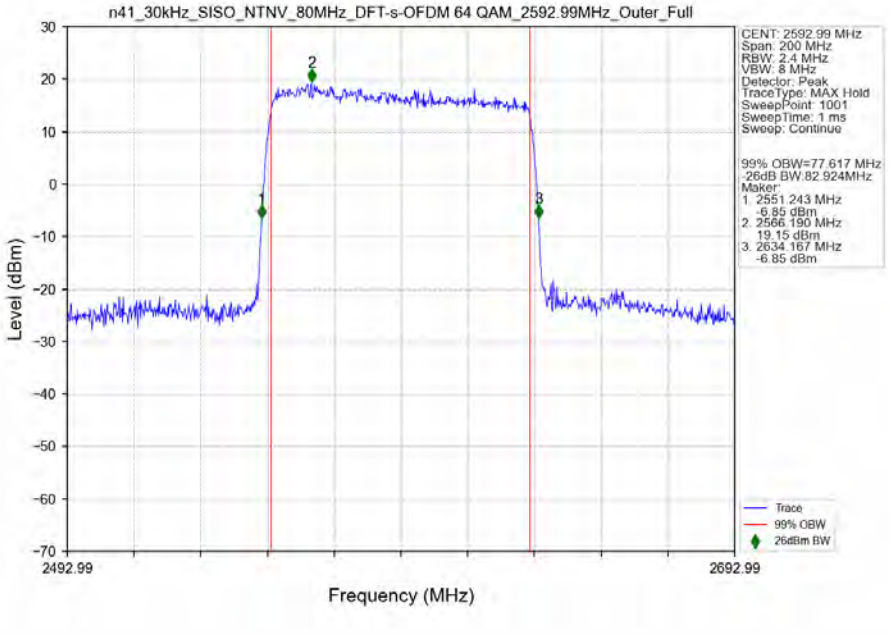
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



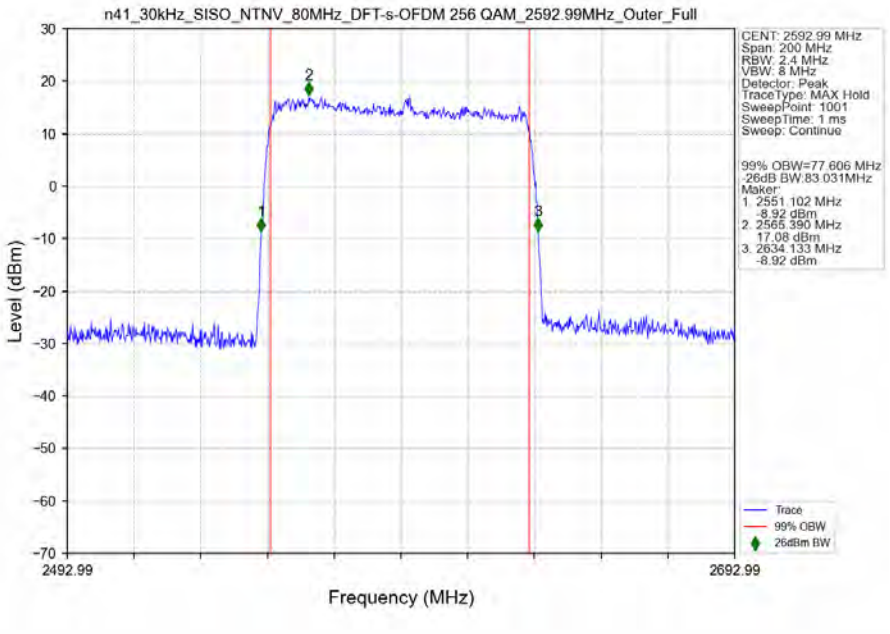
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



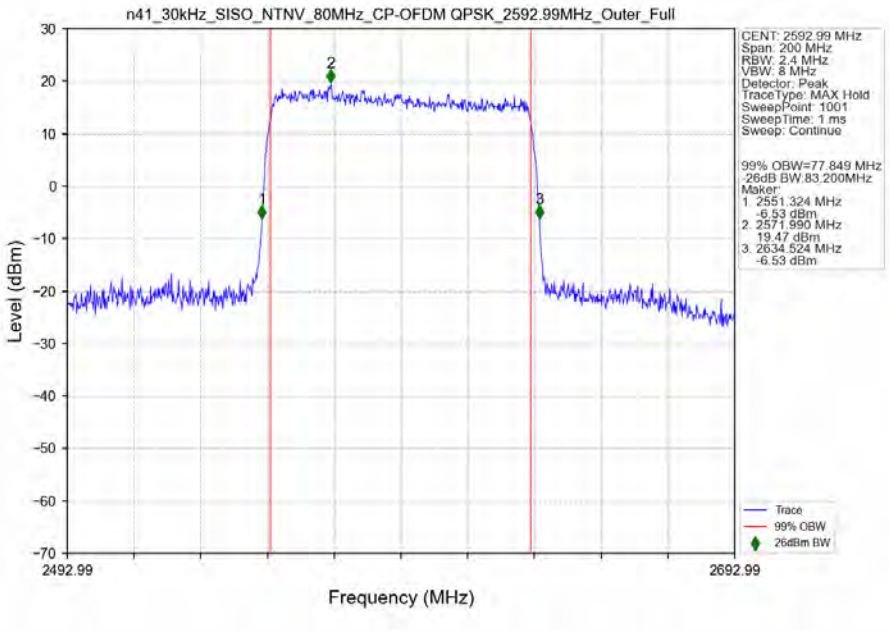
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



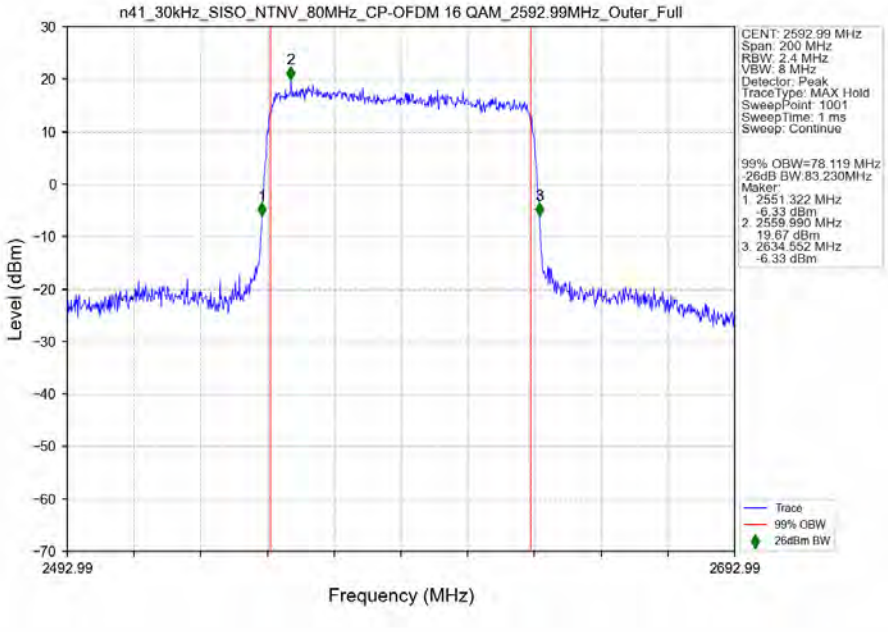
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



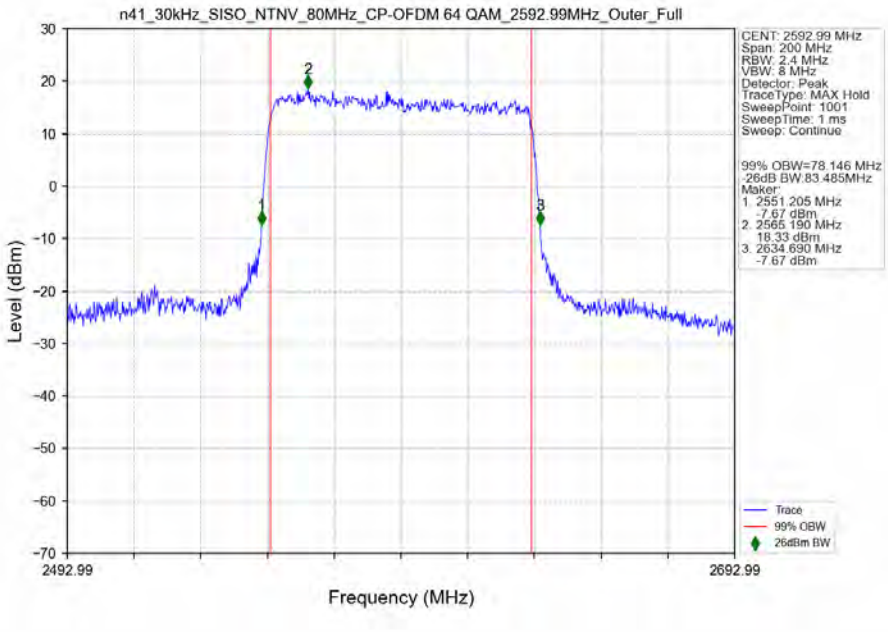
n41_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



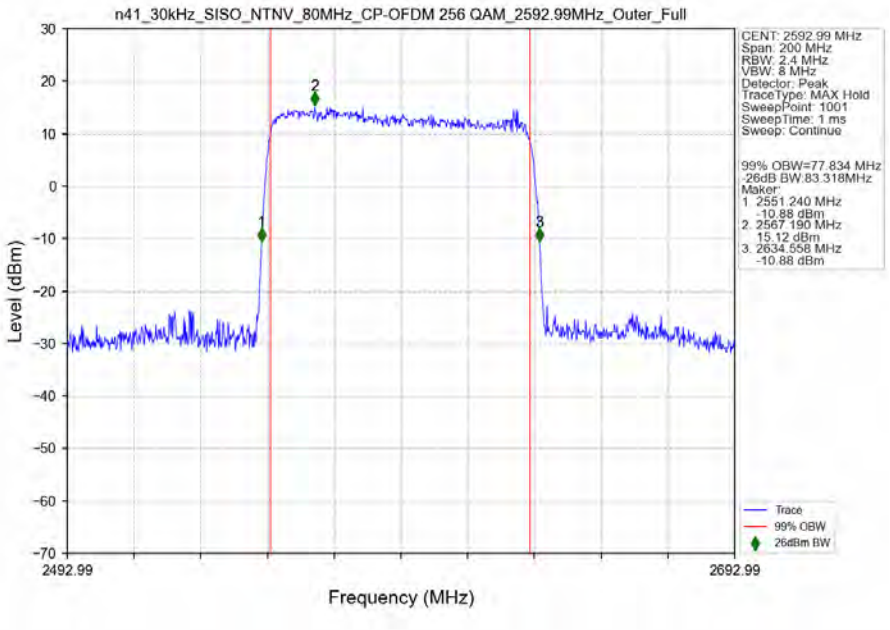
n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2

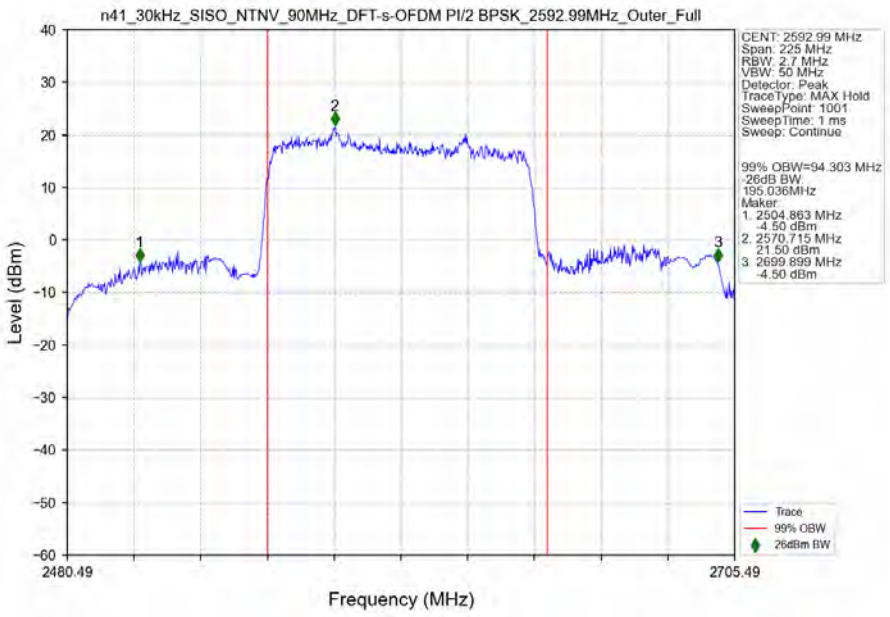


n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2

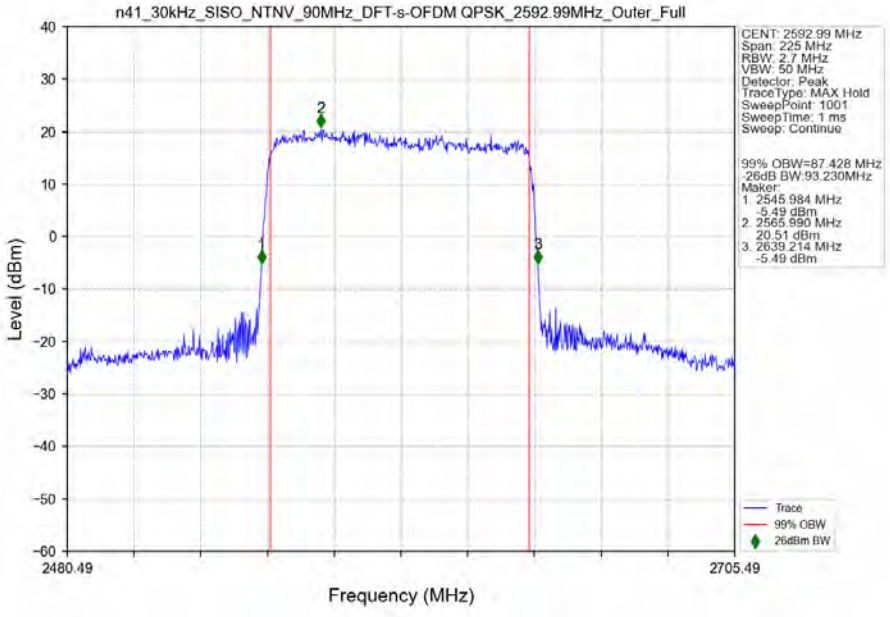


3.2.9 30k_SISO_90MHz_NTNV

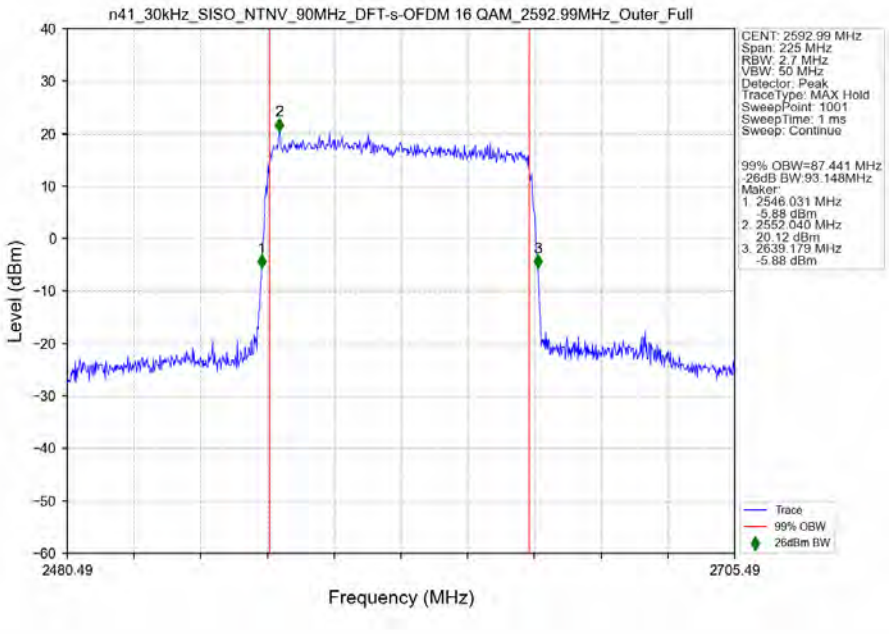
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2



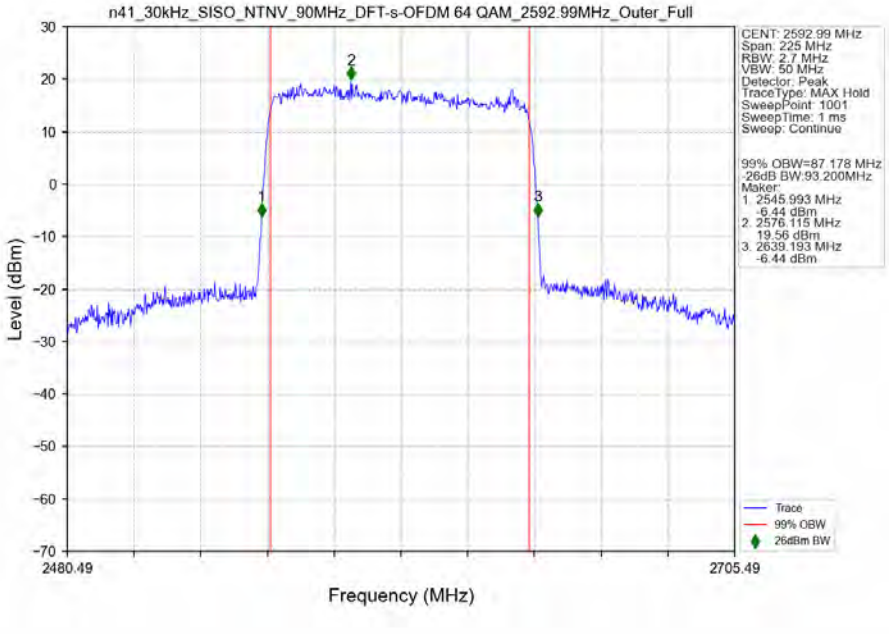
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



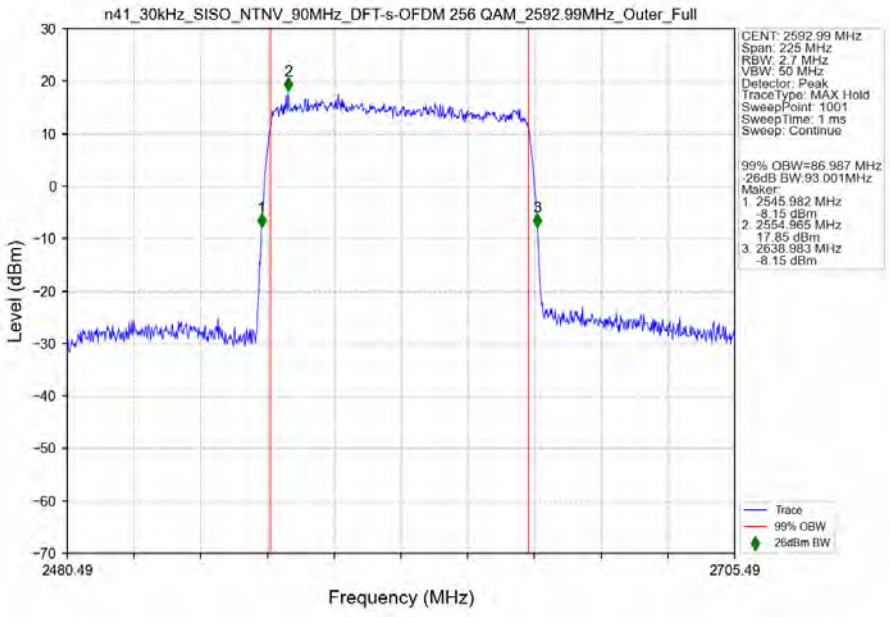
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



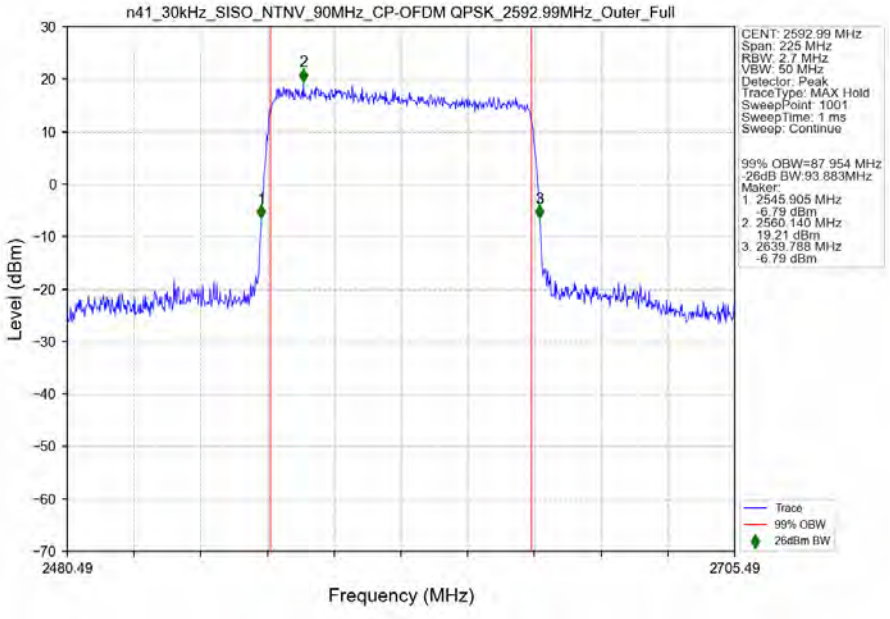
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



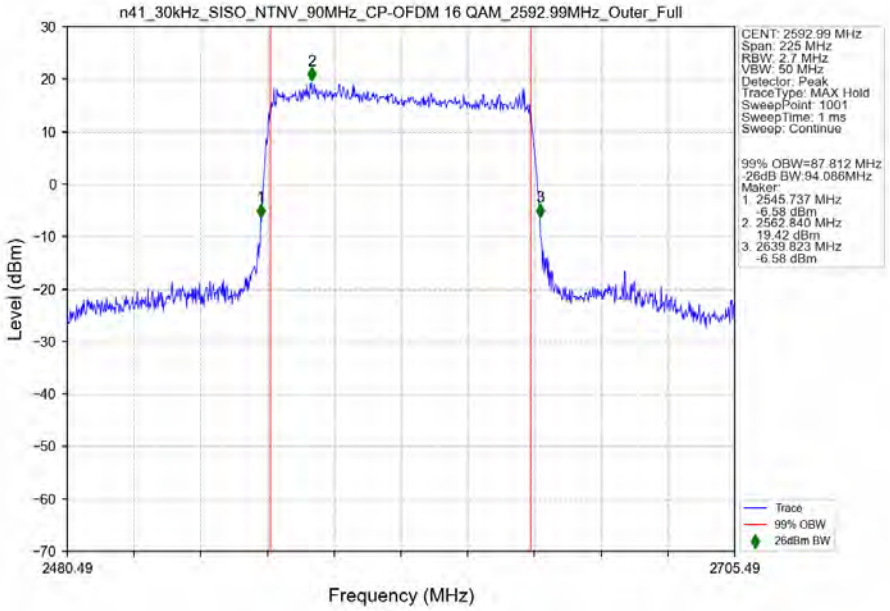
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



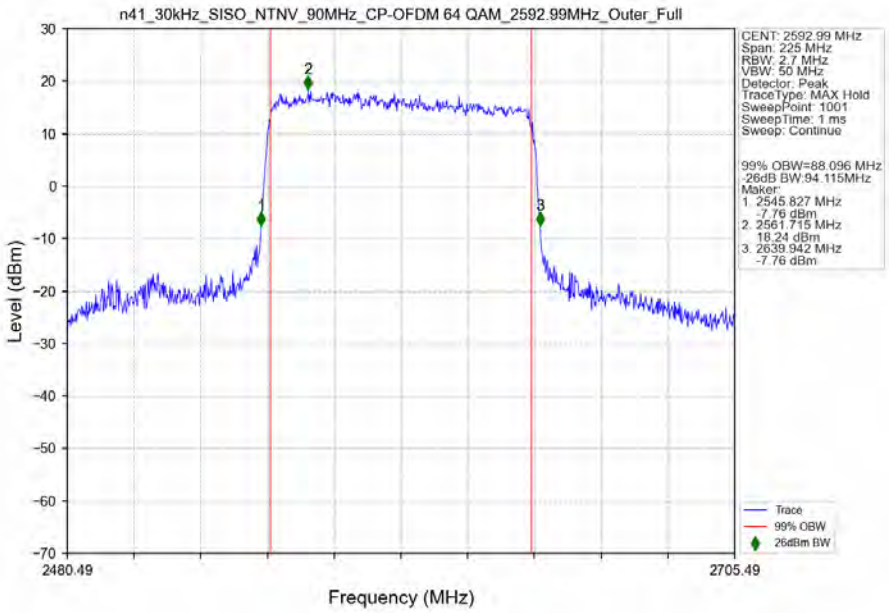
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



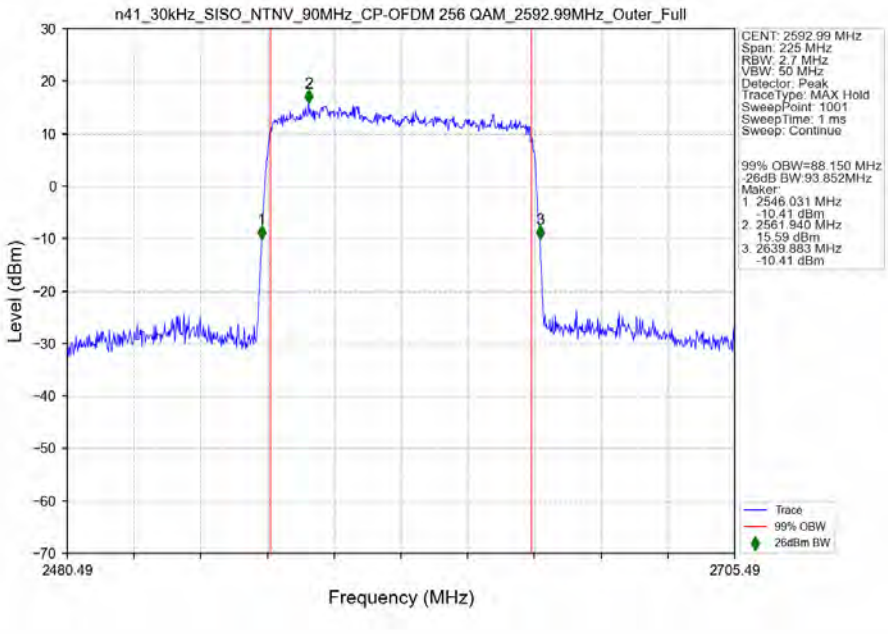
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



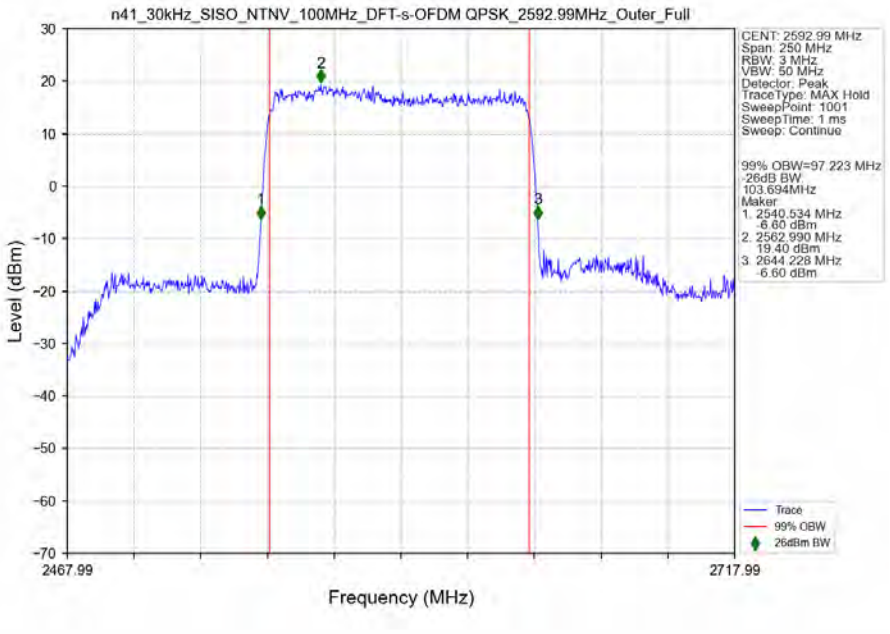
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



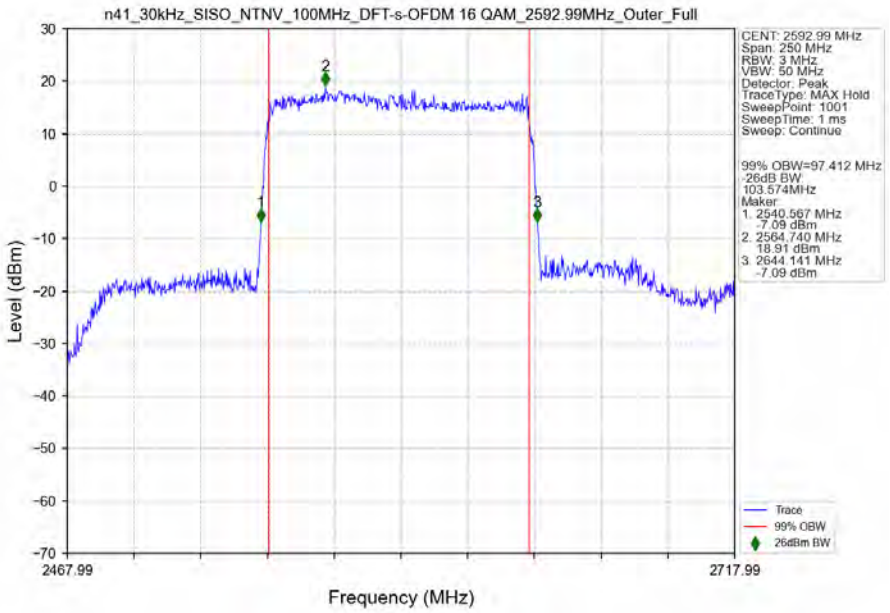
3.2.10 30k_SISO_100MHz_NTNV

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2

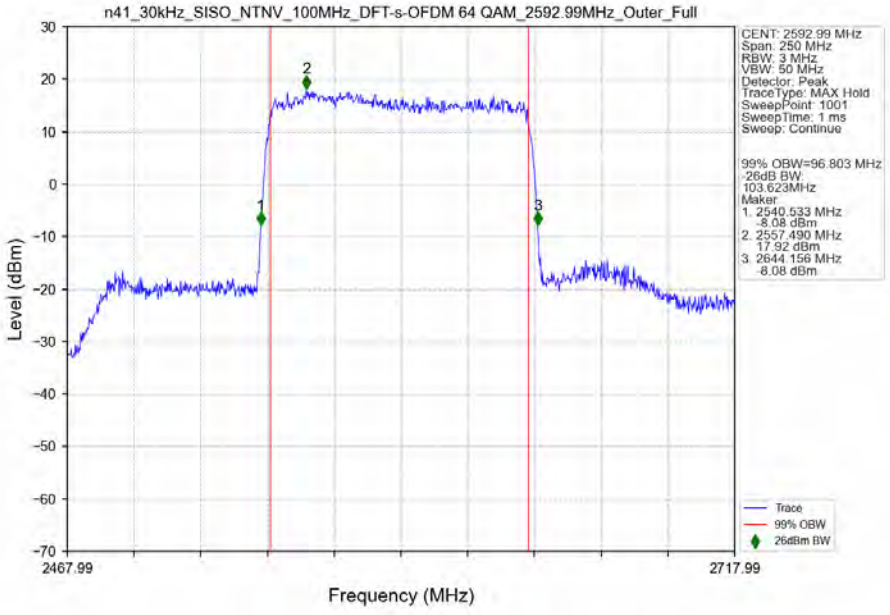
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



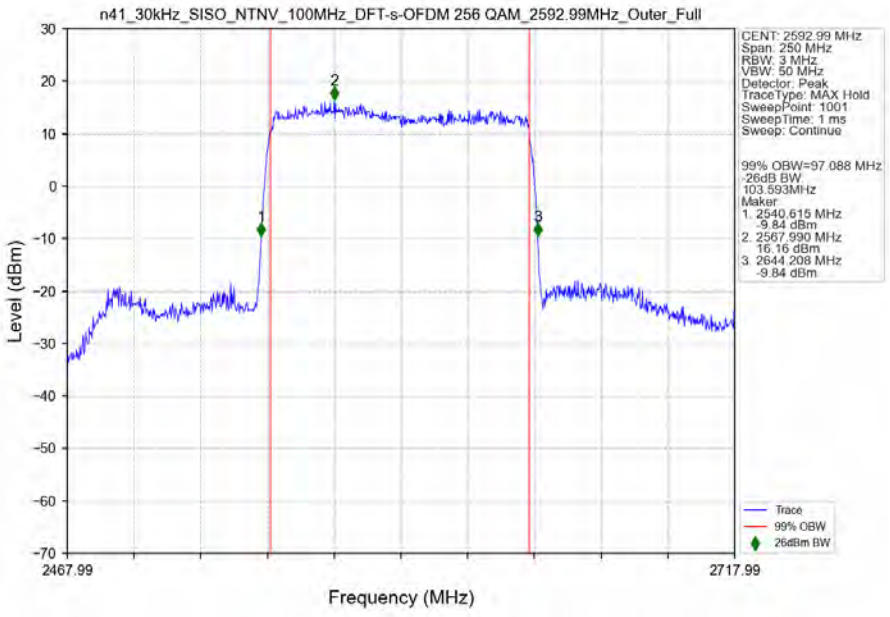
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



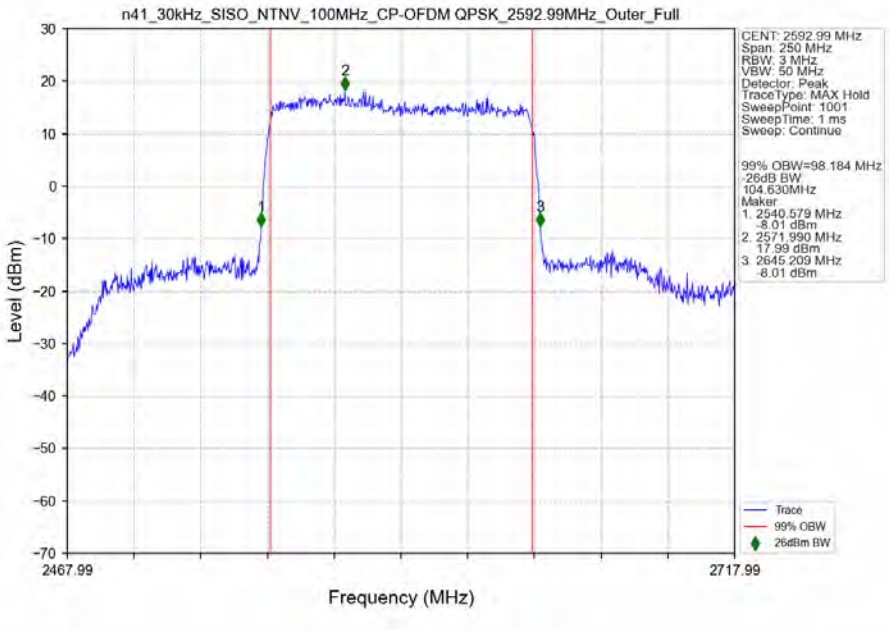
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



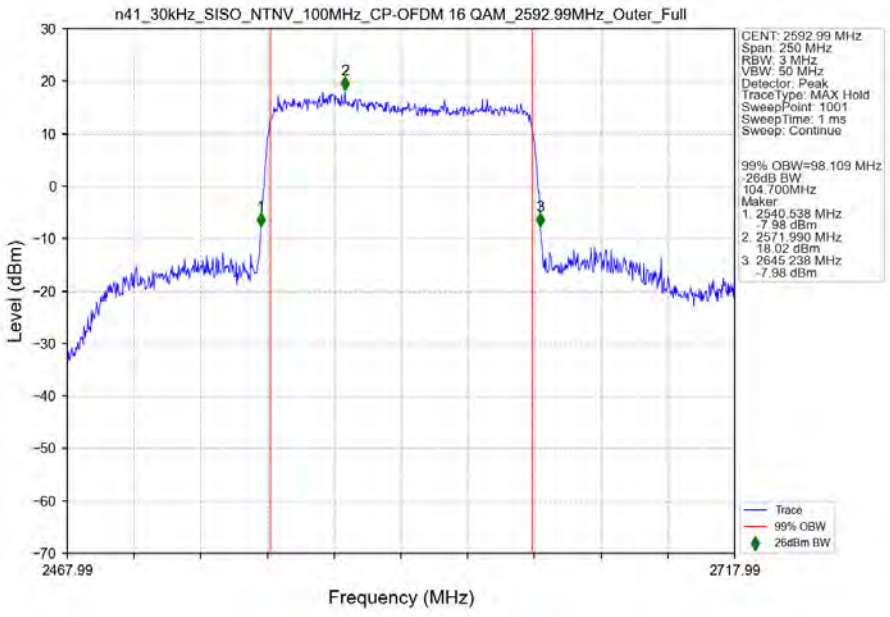
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



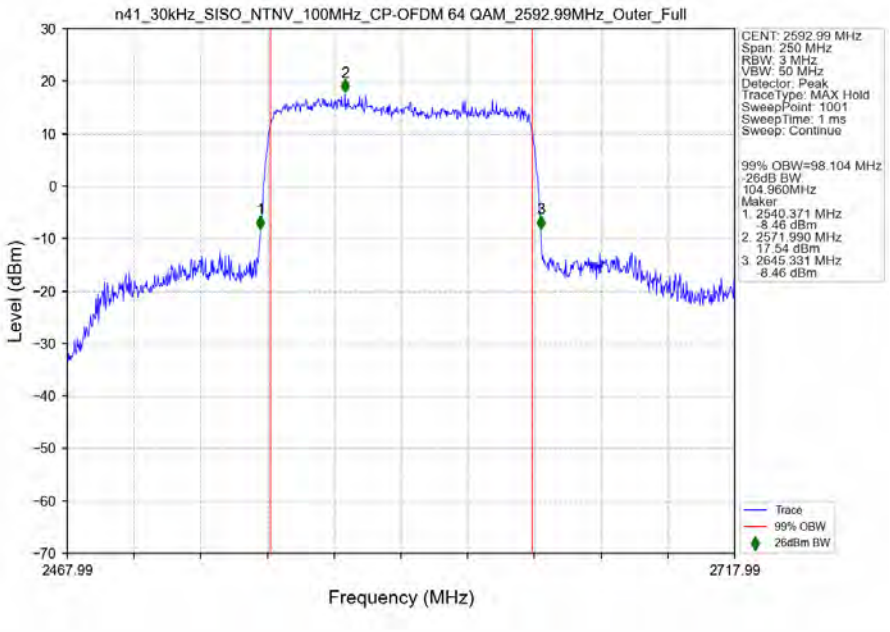
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



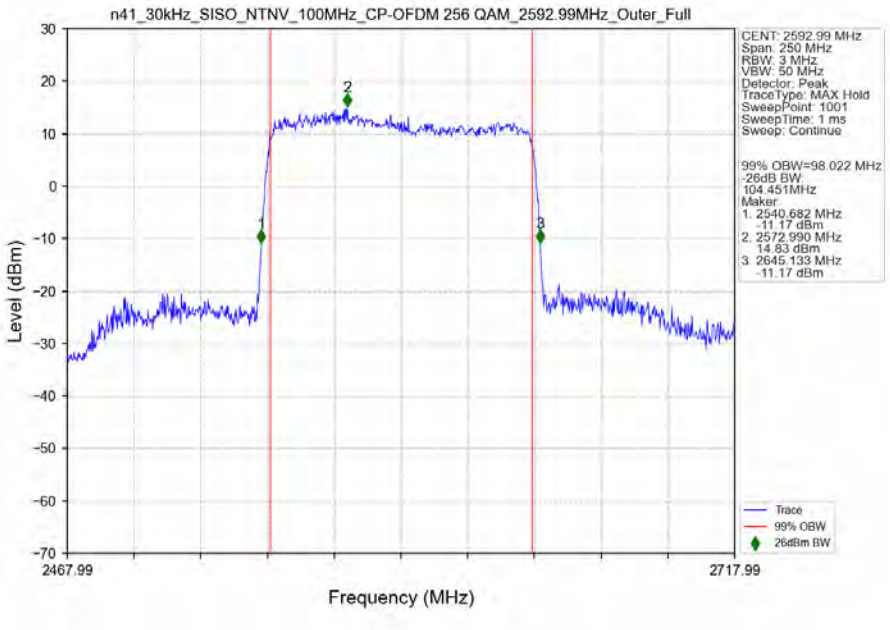
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



4. Peak-Average Ratio

4.1 Test Result

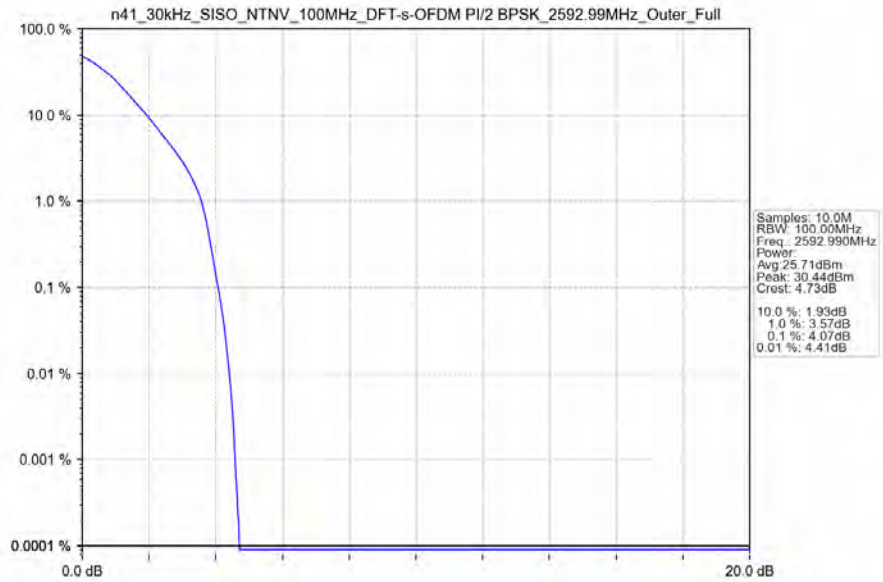
4.1.1 30k_SISO_100MHz_NTNV

5G NR n41 SCS=30kHz SISO 100MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	4.07	/	/	<=13	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	4.94	/	/	<=13	Pass
CP-OFDM QPSK	2592.99	Outer_Full	6.77	/	/	<=13	Pass

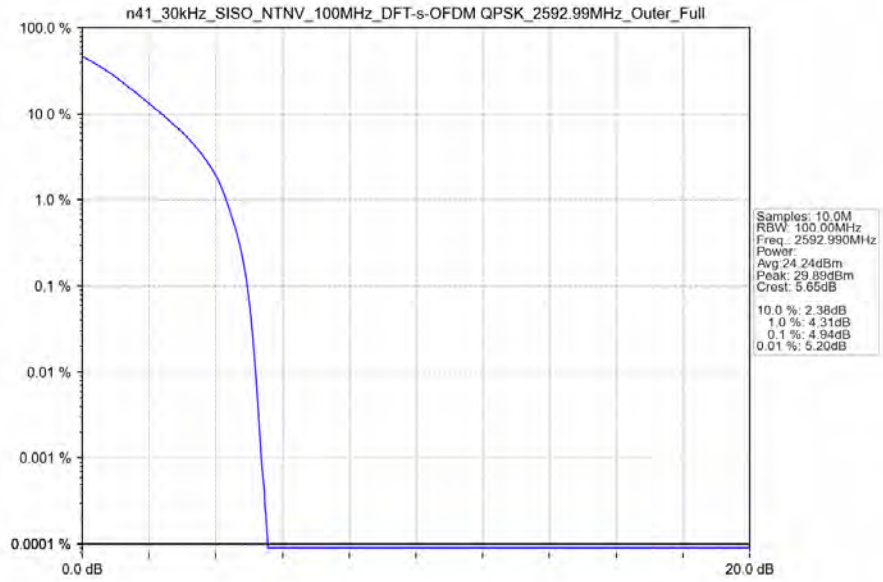
4.2 Test Graph

4.2.1 30k_SISO_100MHz_NTNV

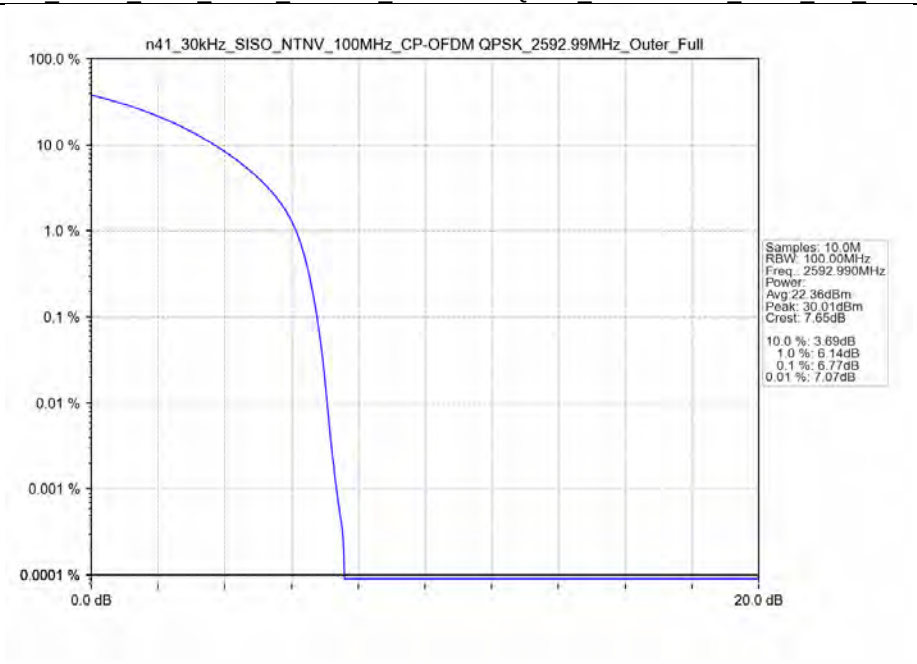
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



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
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	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	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	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
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	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	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	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	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	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

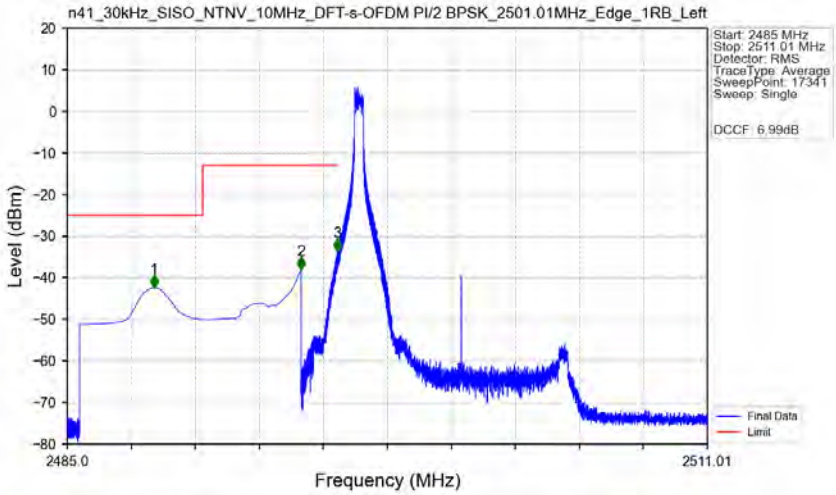
5G NR n41 SCS=30kHz SISO 100MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass

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

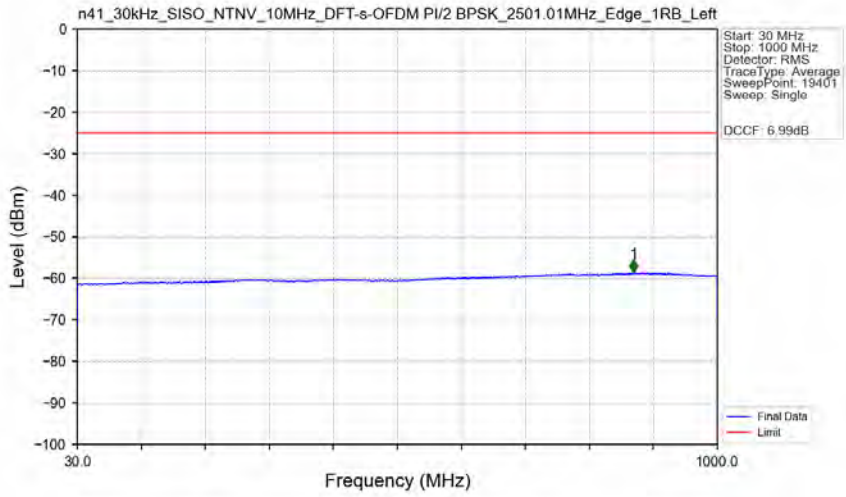
5.2.1 30k_SISO_10MHz_NTNV

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant2



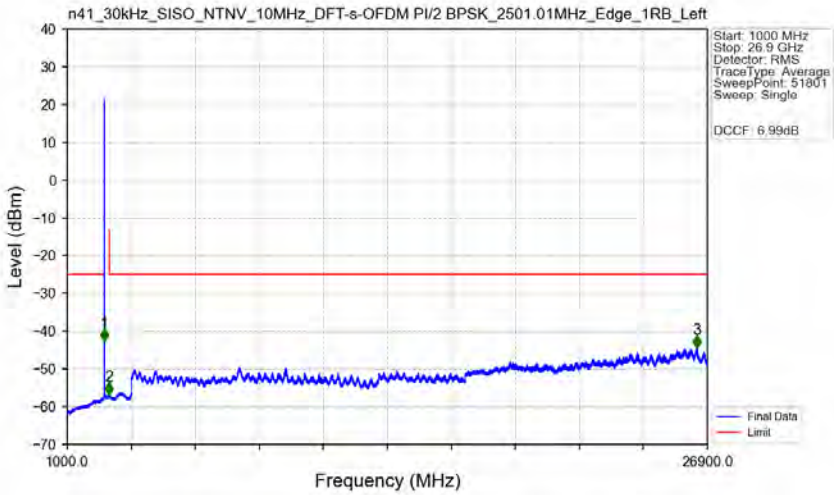
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.535	-42.38	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-38.10	-13	Pass
2495	2496	0.005	CHP	3	2495.976	-33.61	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant2



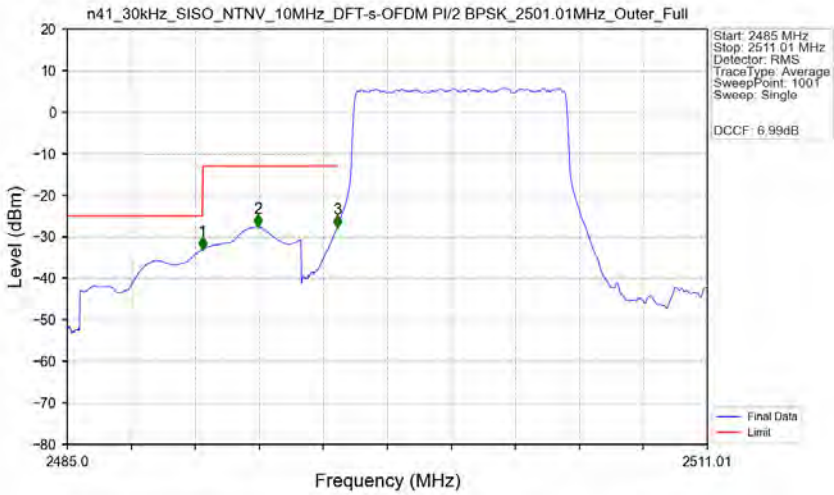
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	873.250	-58.59	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant2



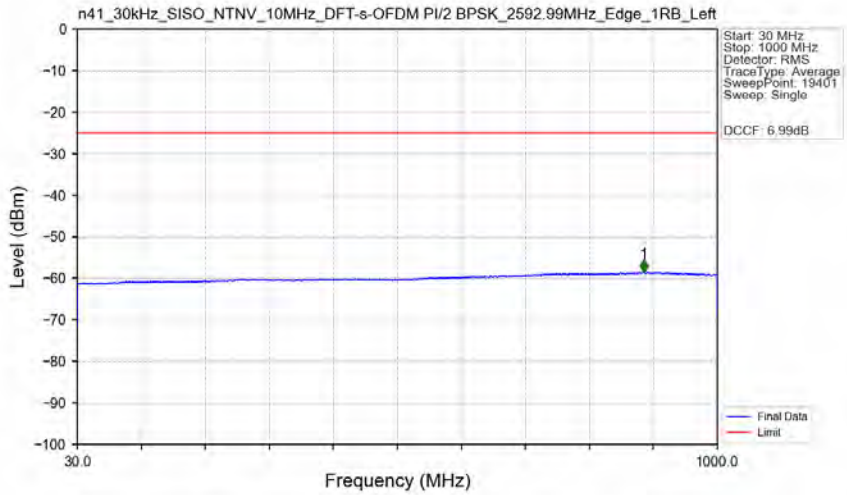
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-42.71	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2699.000	-56.96	-13	Pass
2700	26900	1	/	3	26468.000	-44.53	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Outer_Full_Ant2



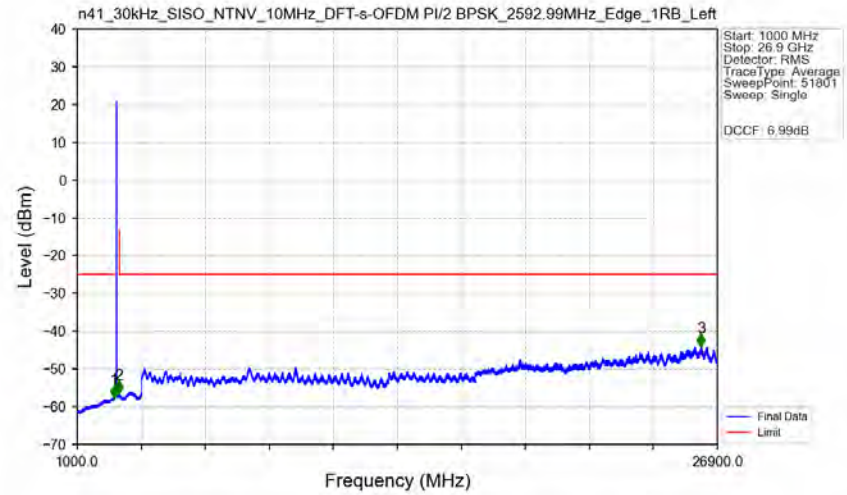
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.488	-33.07	-25	Pass
2490.5	2495	1	CHP	2	2492.751	-27.64	-13	Pass
2495	2496	0.101	CHP	3	2495.976	-27.84	-13	Pass
2496	2511.01	0.101	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant2



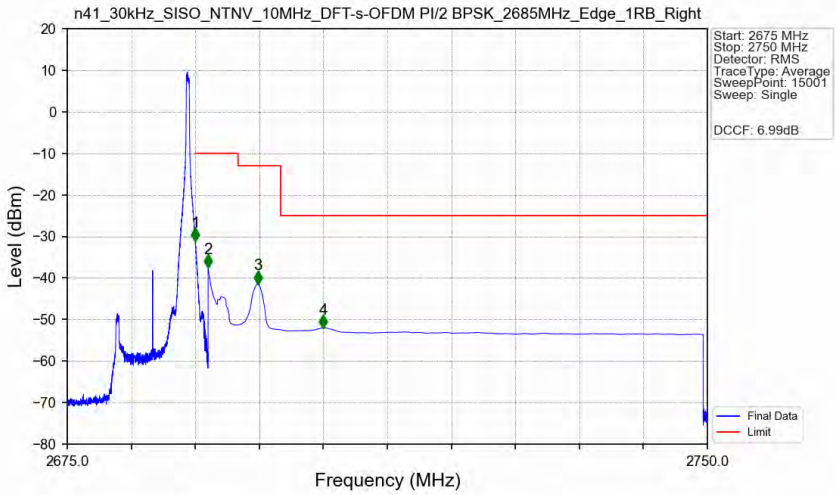
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.800	-58.55	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant2



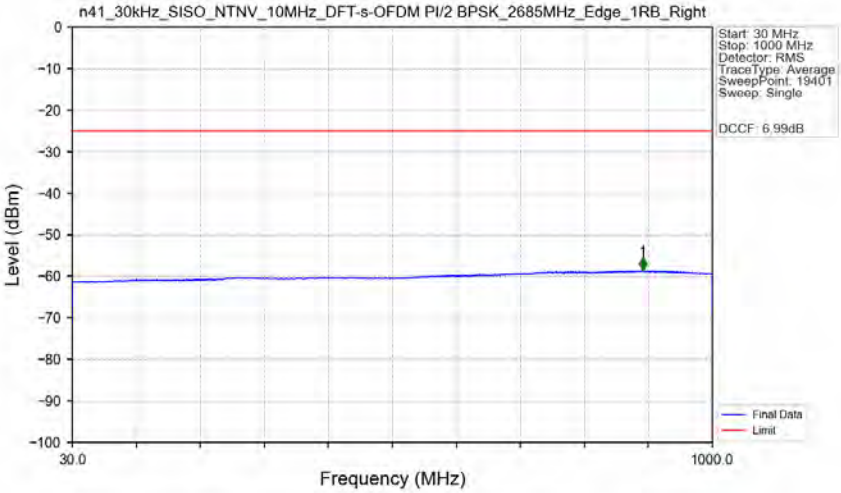
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-57.65	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-56.61	-13	Pass
2700	26900	1	/	3	26241.500	-44.11	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant2



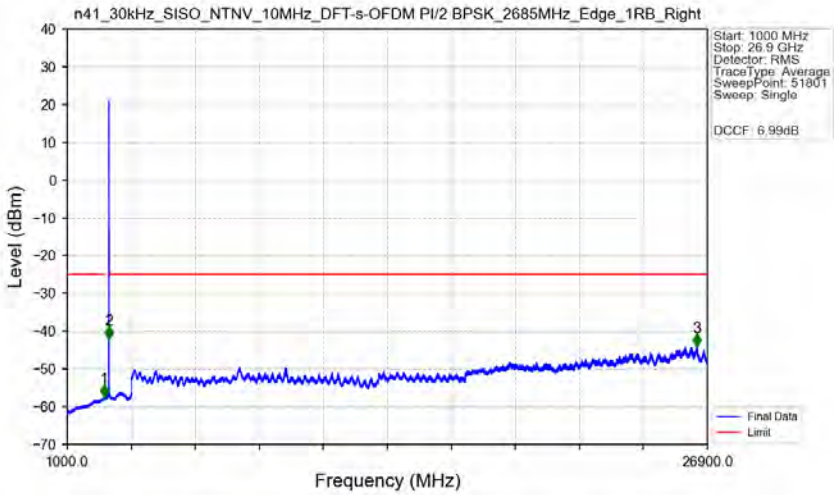
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-31.06	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.51	-10	Pass
2695	2700	1	CHP	3	2697.300	-41.42	-13	Pass
2700	2750	1	CHP	4	2705.000	-51.99	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant2



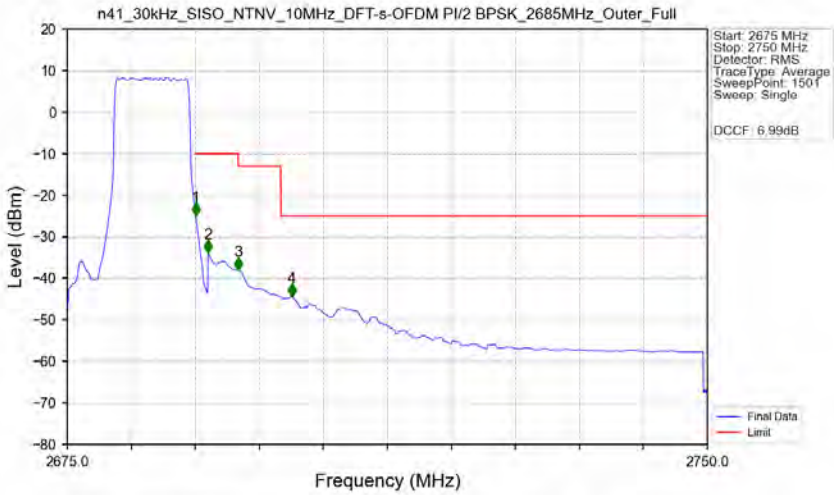
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.200	-58.66	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant2



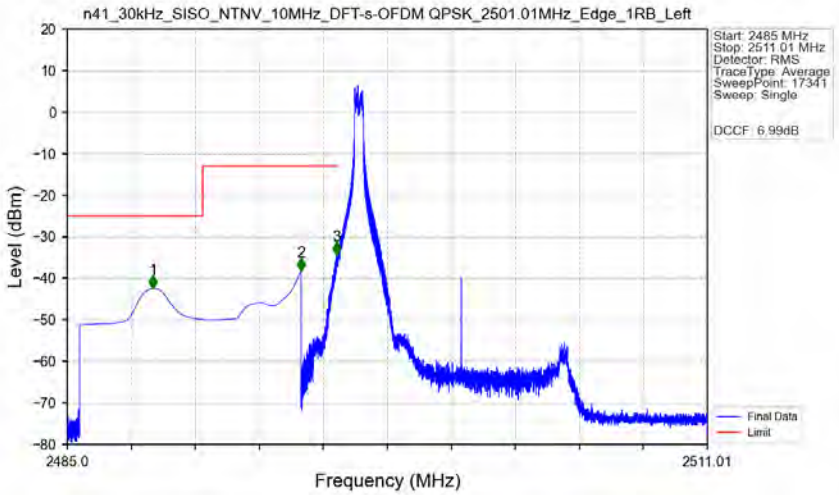
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-57.51	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-42.02	-13	Pass
2700	26900	1	/	3	26483.500	-44.10	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Outer_Full_Ant2



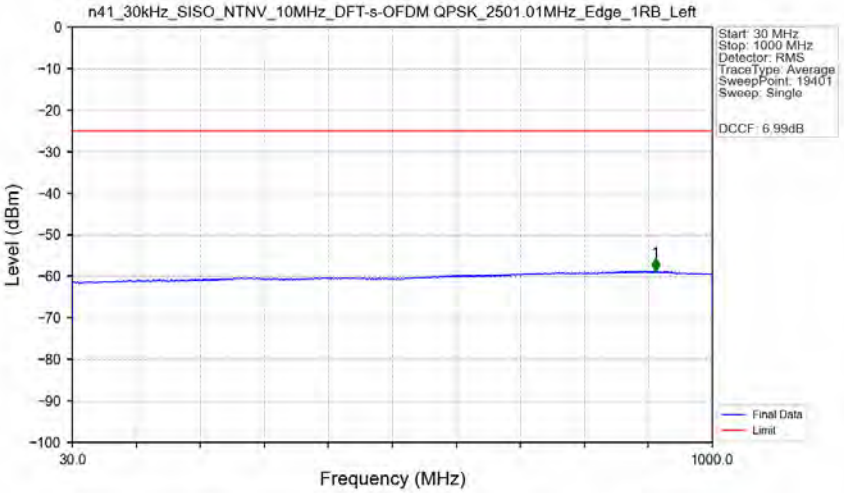
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.206	CHP	/	/	/	/	/
2690	2691	0.206	CHP	1	2690.050	-25.01	-10	Pass
2691	2695	1	CHP	2	2691.500	-33.94	-10	Pass
2695	2700	1	CHP	3	2695.050	-37.99	-13	Pass
2700	2750	1	CHP	4	2701.300	-44.47	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant2



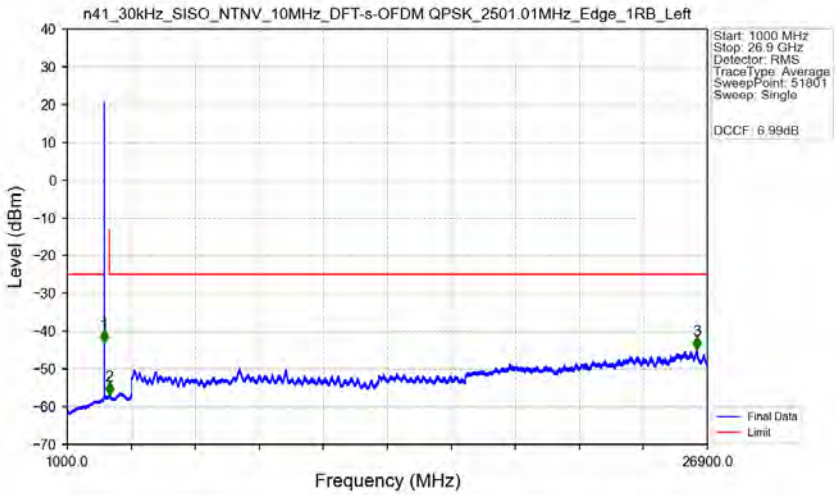
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.483	-42.44	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-38.19	-13	Pass
2495	2496	0.005	CHP	3	2495.945	-34.41	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant2



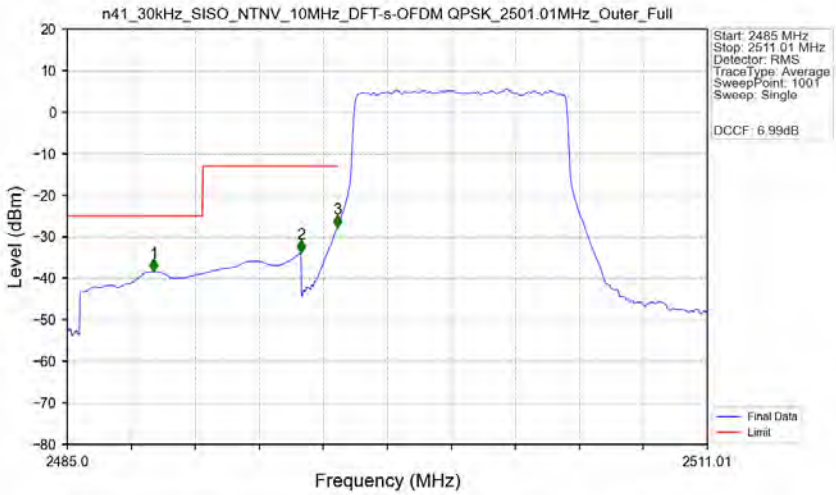
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.700	-58.75	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant2



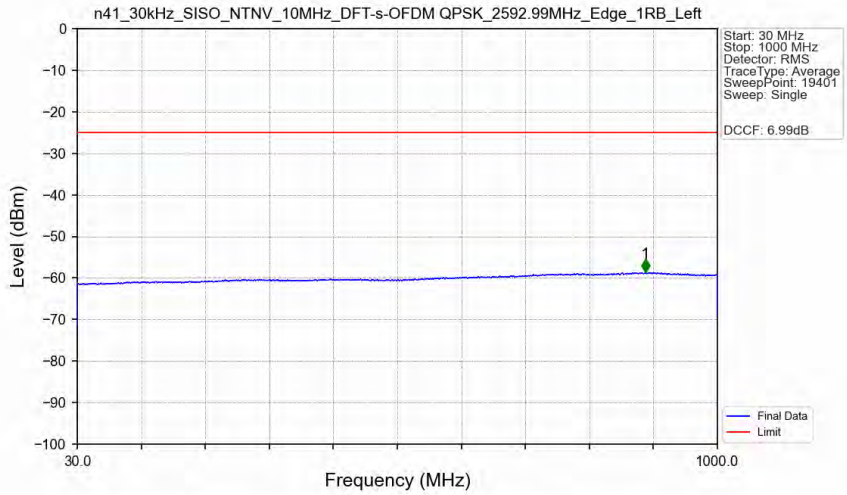
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-43.03	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2699.500	-56.95	-13	Pass
2700	26900	1	/	3	26473.500	-44.91	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Outer_Full_Ant2



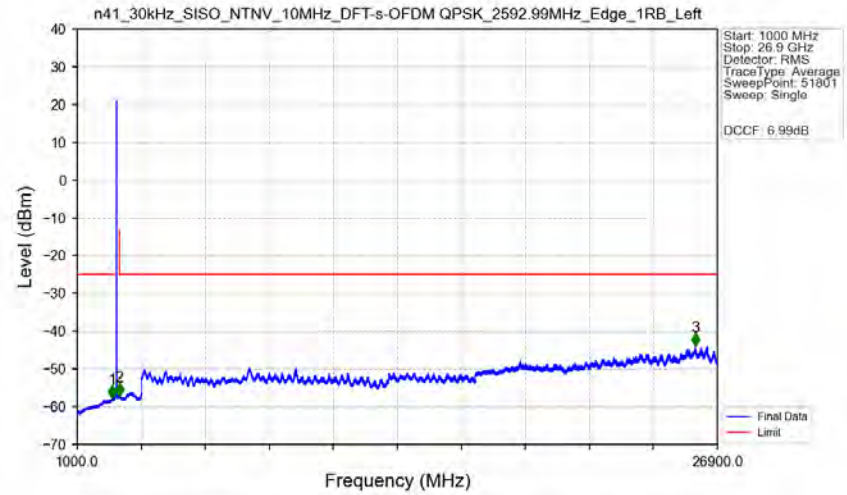
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.511	-38.43	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-33.87	-13	Pass
2495	2496	0.103	CHP	3	2495.976	-27.87	-13	Pass
2496	2511.01	0.103	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



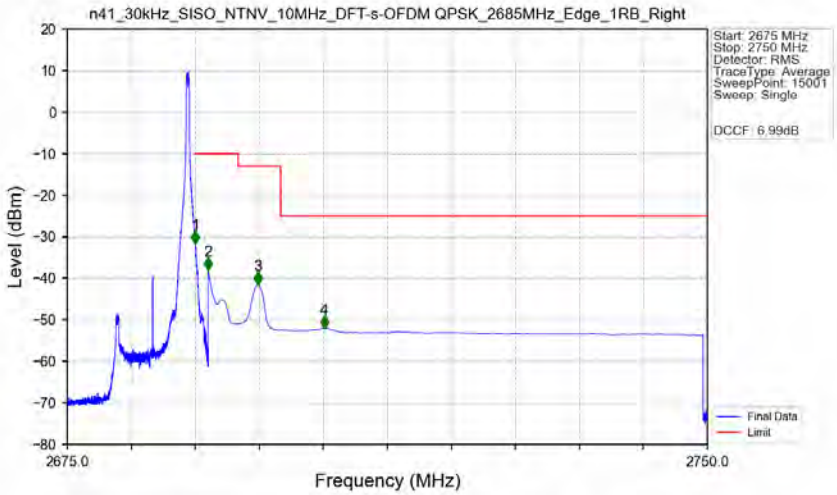
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.000	-58.67	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



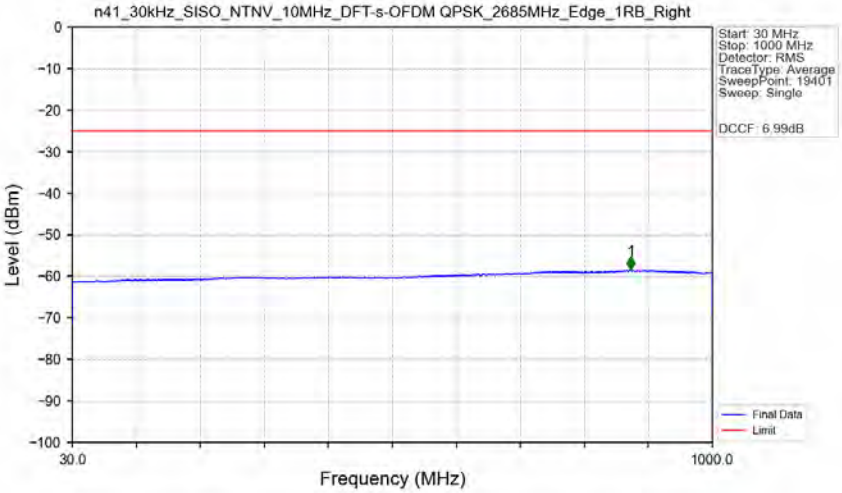
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2418.500	-57.79	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2699.500	-57.06	-13	Pass
2700	26900	1	/	3	25997.000	-43.93	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant2



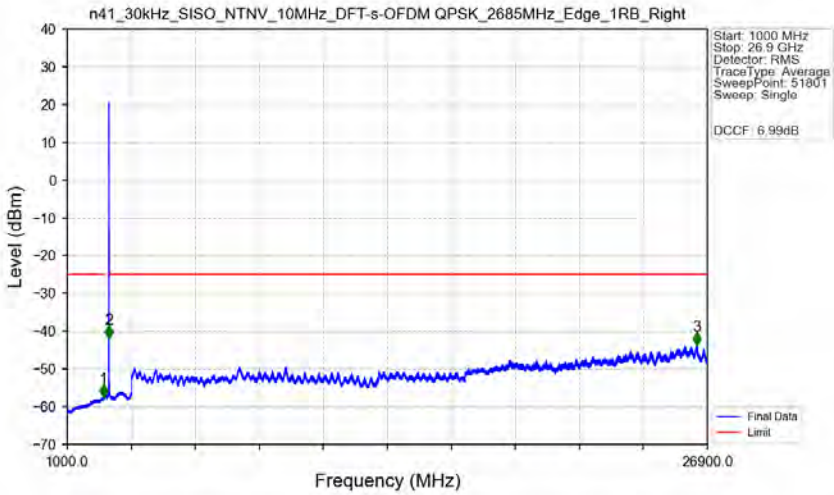
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-31.73	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.99	-10	Pass
2695	2700	1	CHP	3	2697.320	-41.45	-13	Pass
2700	2750	1	CHP	4	2705.120	-52.01	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant2



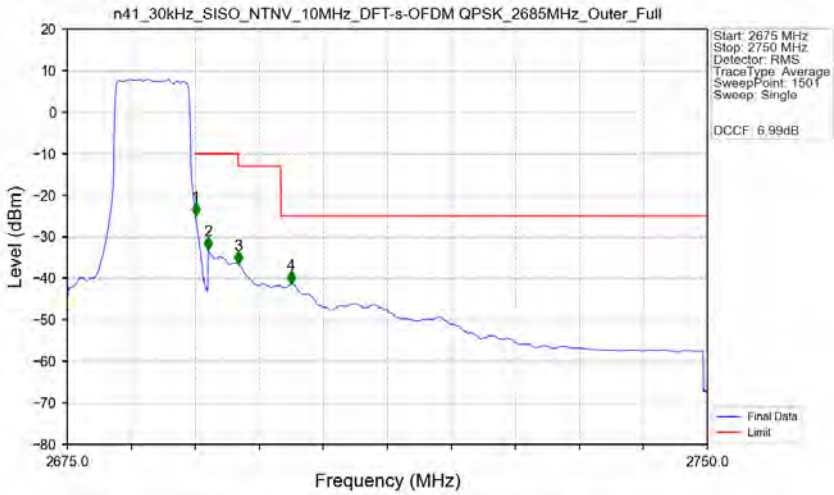
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	876.600	-58.47	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant2



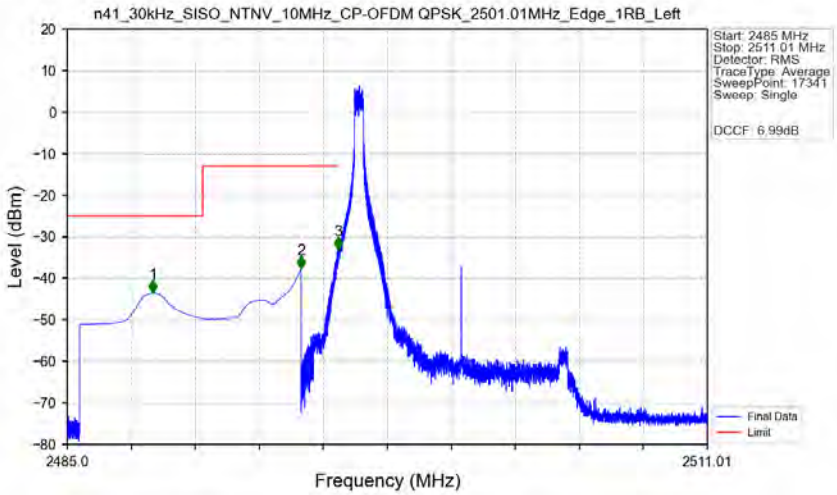
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2462.500	-57.51	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-41.84	-13	Pass
2700	26900	1	/	3	26473.000	-43.69	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Outer_Full_Ant2



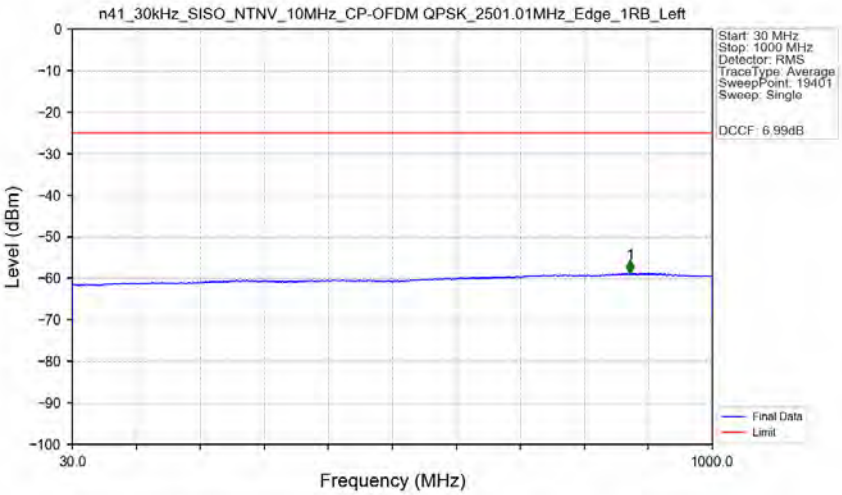
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.206	CHP	/	/	/	/	/
2690	2691	0.206	CHP	1	2690.050	-24.93	-10	Pass
2691	2695	1	CHP	2	2691.500	-33.18	-10	Pass
2695	2700	1	CHP	3	2695.050	-36.62	-13	Pass
2700	2750	1	CHP	4	2701.200	-41.36	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant2



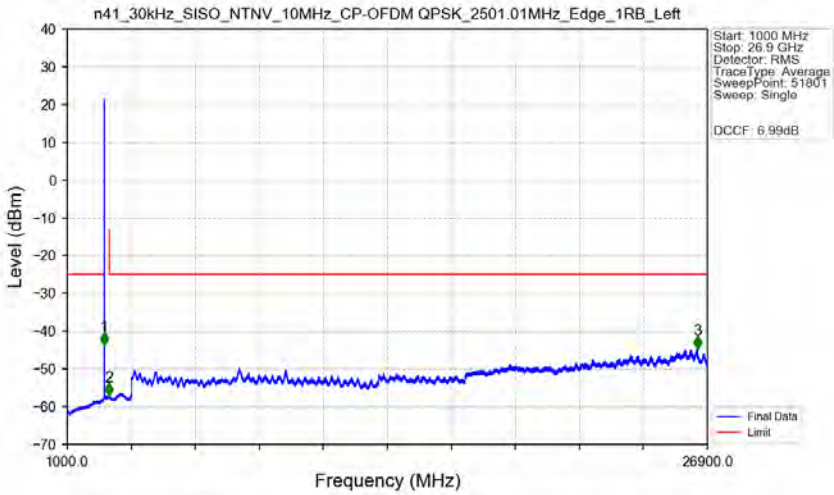
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.477	-43.59	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-37.68	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-33.11	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant2



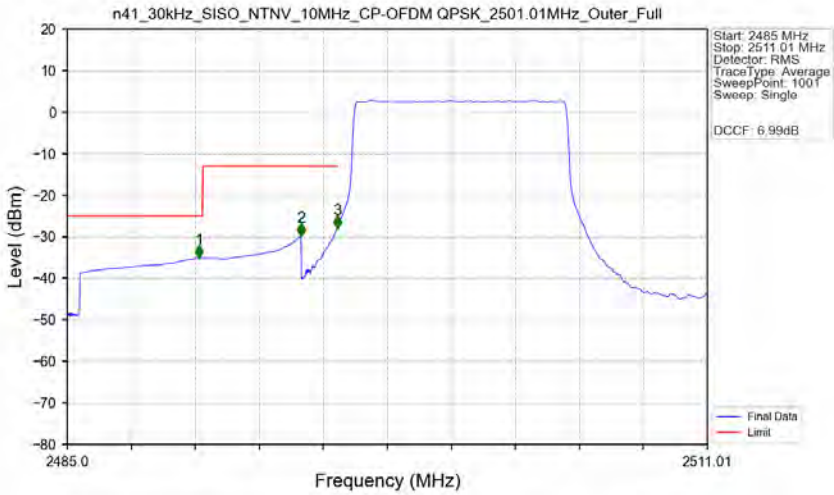
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	875.200	-58.75	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant2



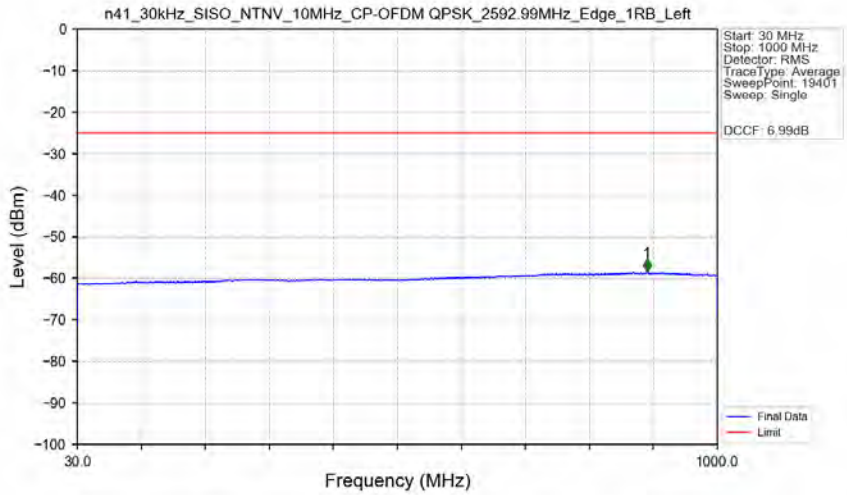
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-43.69	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2698.500	-57.14	-13	Pass
2700	26900	1	/	3	26494.000	-44.77	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Outer_Full_Ant2



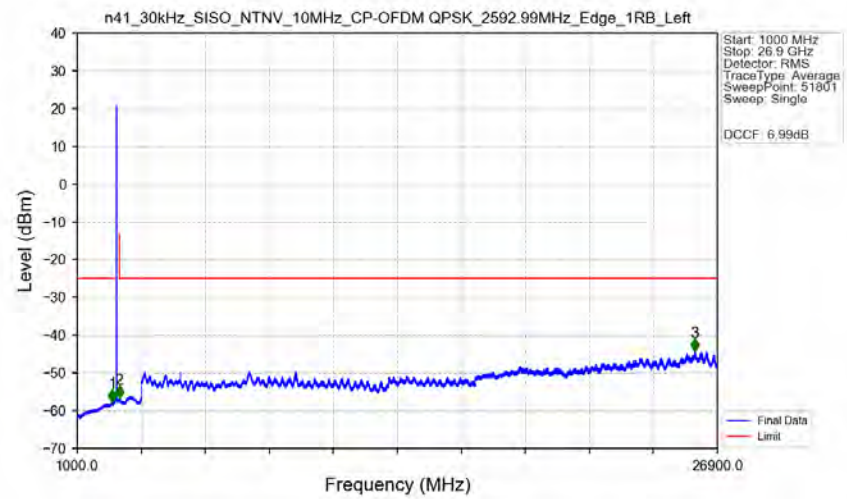
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.358	-35.13	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-29.87	-13	Pass
2495	2496	0.104	CHP	3	2495.976	-28.06	-13	Pass
2496	2511.01	0.104	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



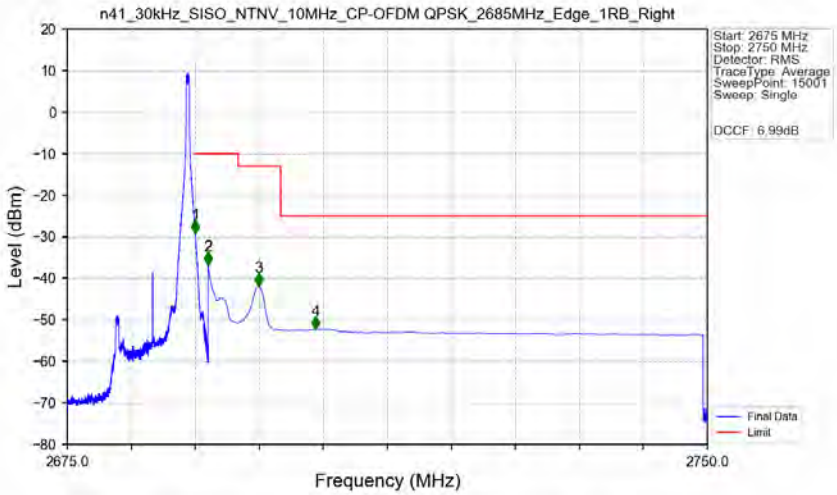
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.000	-58.49	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



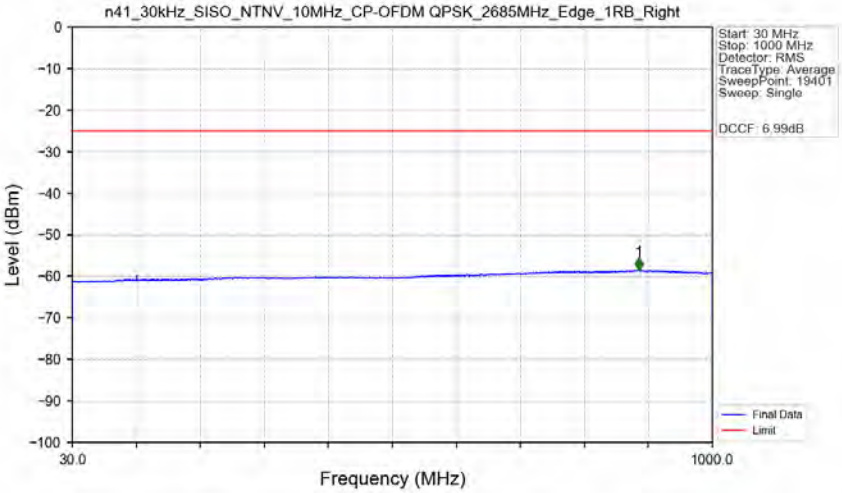
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2413.000	-57.79	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2699.500	-56.76	-13	Pass
2700	26900	1	/	3	25984.000	-44.24	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant2



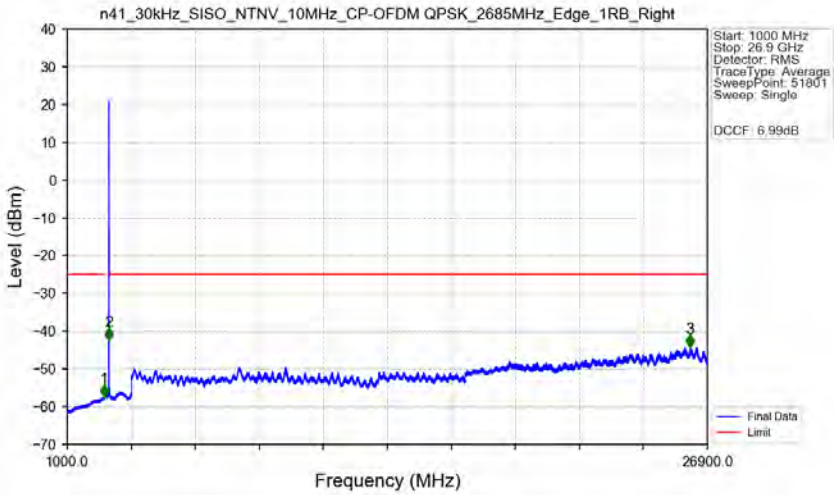
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-29.09	-10	Pass
2691	2695	1	CHP	2	2691.500	-36.86	-10	Pass
2695	2700	1	CHP	3	2697.420	-41.89	-13	Pass
2700	2750	1	CHP	4	2704.095	-52.19	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant2



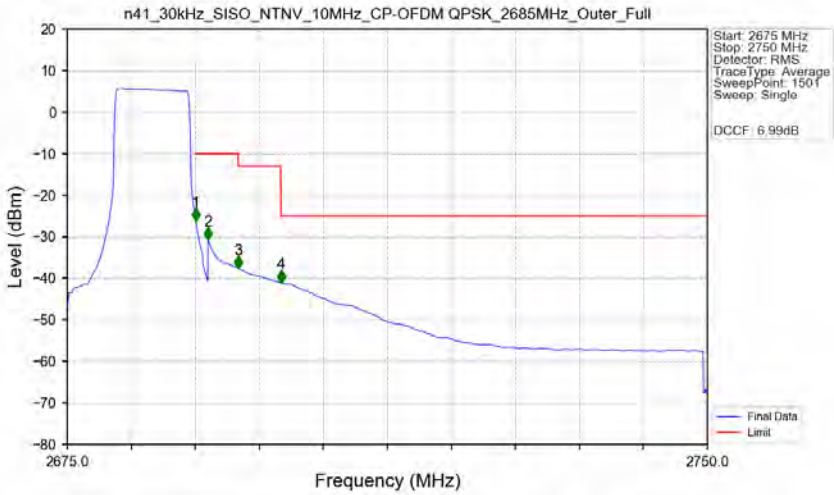
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.750	-58.52	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.000	-57.54	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-42.40	-13	Pass
2700	26900	1	/	3	26204.500	-44.33	-25	Pass

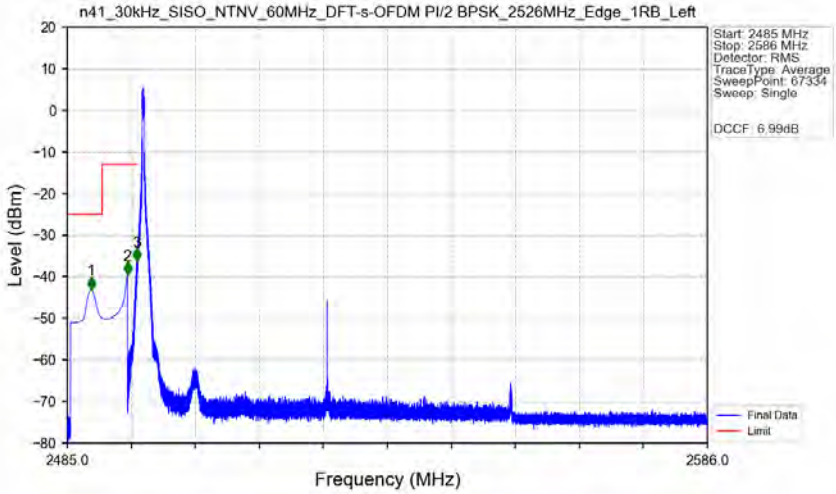
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.206	CHP	/	/	/	/	/
2690	2691	0.206	CHP	1	2690.050	-26.20	-10	Pass
2691	2695	1	CHP	2	2691.500	-30.75	-10	Pass
2695	2700	1	CHP	3	2695.050	-37.62	-13	Pass
2700	2750	1	CHP	4	2700.050	-41.06	-25	Pass

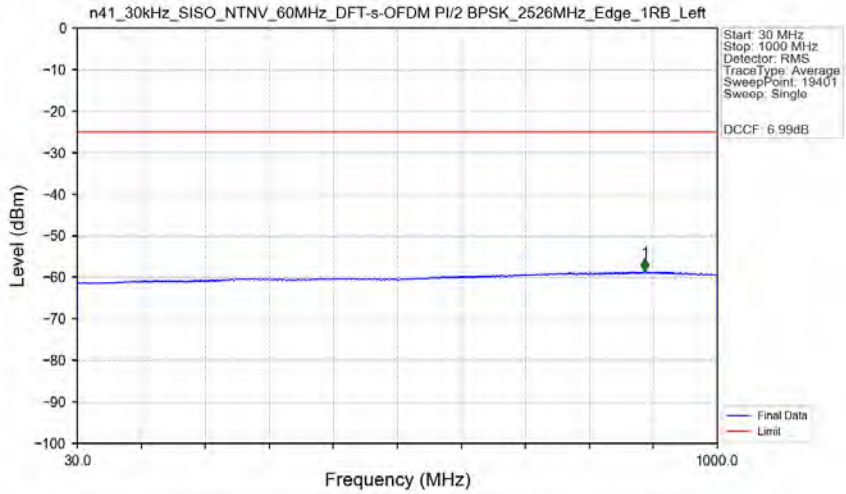
5.2.2 30k_SISO_60MHz_NTNV

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant2



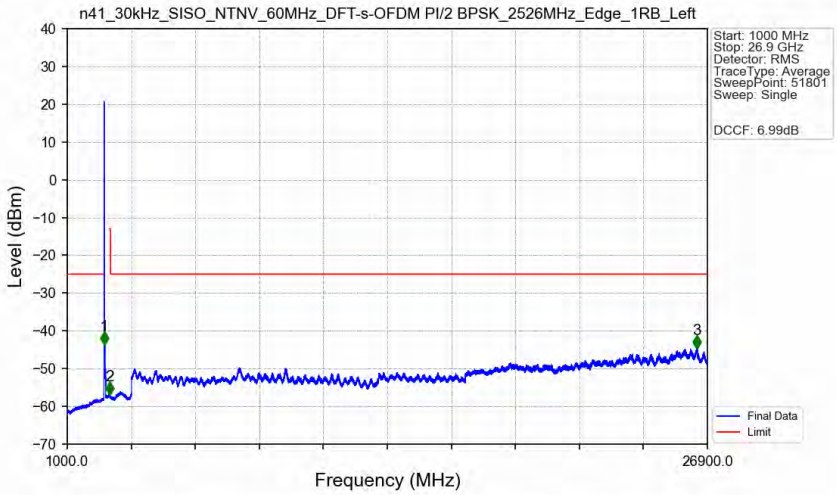
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.765	-43.06	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-39.54	-13	Pass
2495	2496	0.005	CHP	3	2495.985	-36.27	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant2



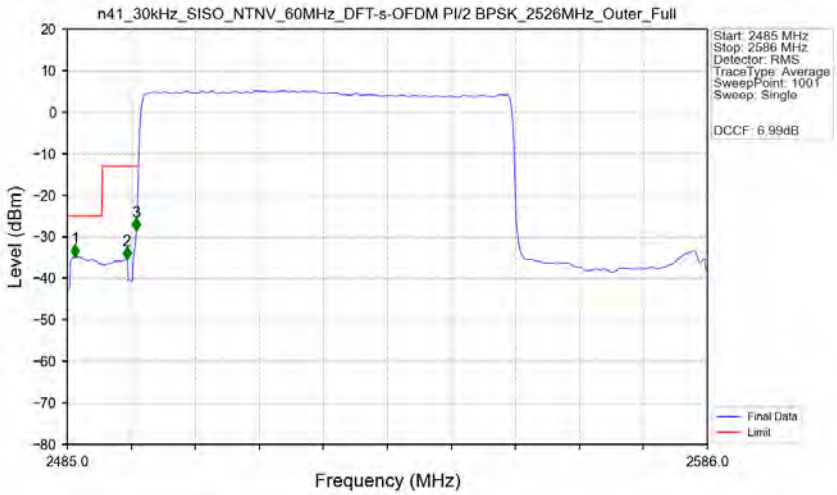
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.450	-58.62	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant2



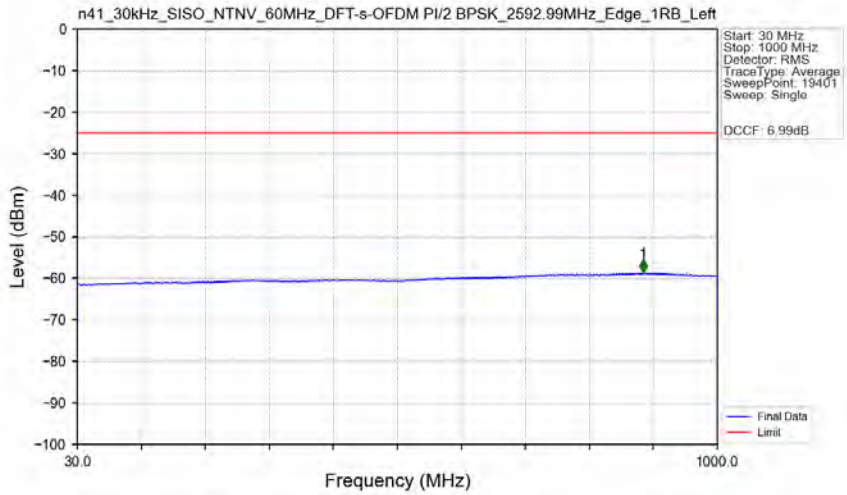
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-43.66	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2712.000	-56.84	-13	Pass
2750	26900	1	/	3	26479.000	-44.61	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Outer_Full_Ant2



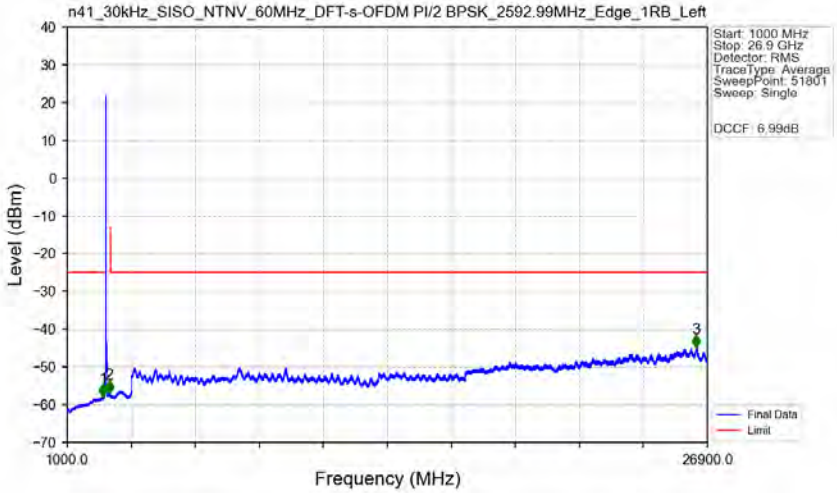
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.212	-34.86	-25	Pass
2490.5	2495	1	CHP	2	2494.393	-35.54	-13	Pass
2495	2496	0.622	CHP	3	2495.908	-28.65	-13	Pass
2496	2586	0.622	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant2



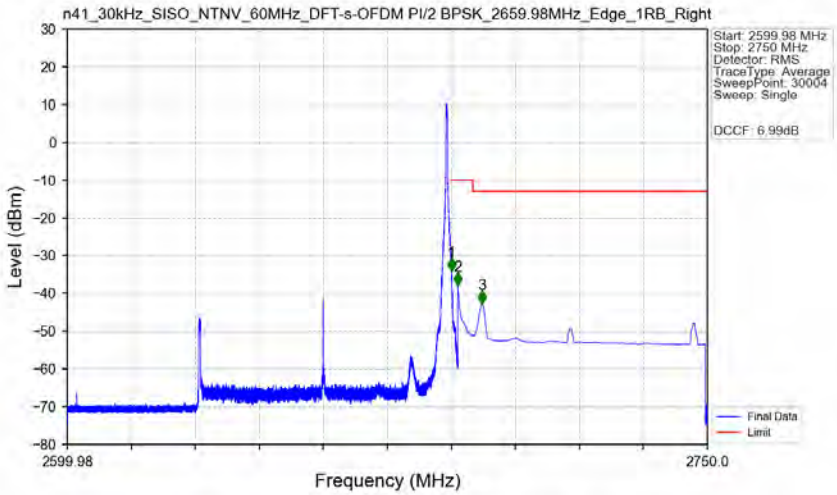
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.550	-58.66	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant2



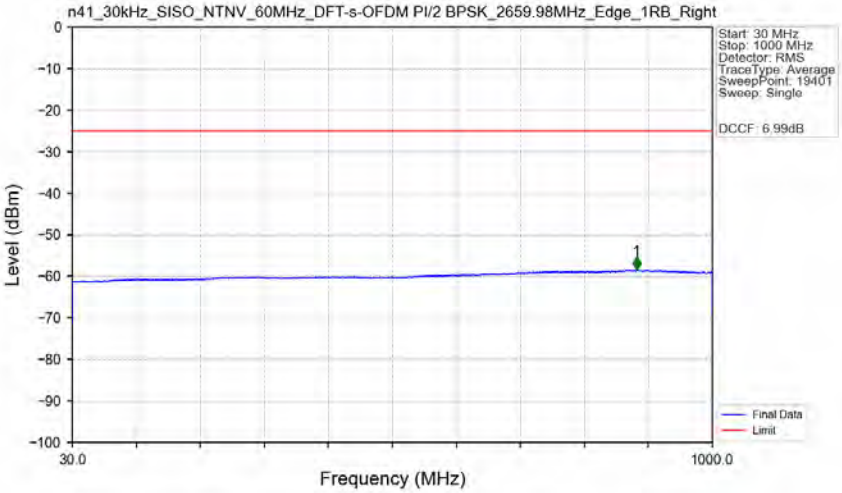
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2454.000	-57.91	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2700.000	-56.94	-13	Pass
2750	26900	1	/	3	26454.000	-44.90	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant2



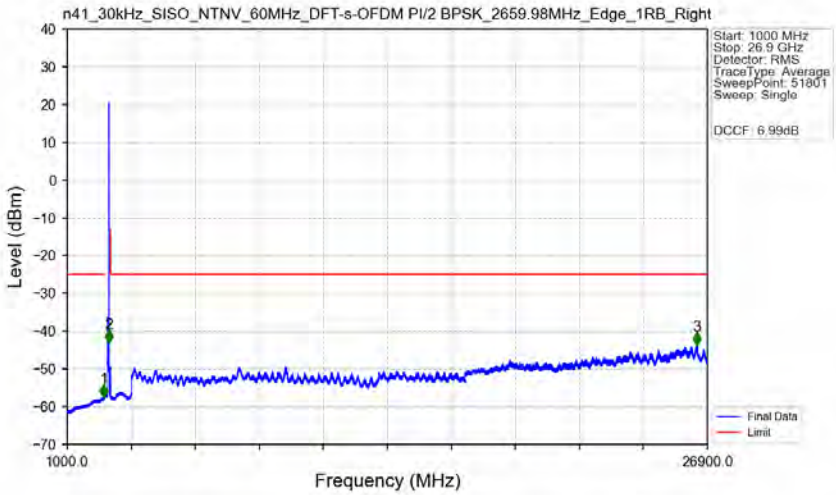
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.013	-34.08	-10	Pass
2691	2695	1	CHP	2	2691.503	-37.83	-10	Pass
2695	2750	1	CHP	3	2697.133	-42.68	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant2



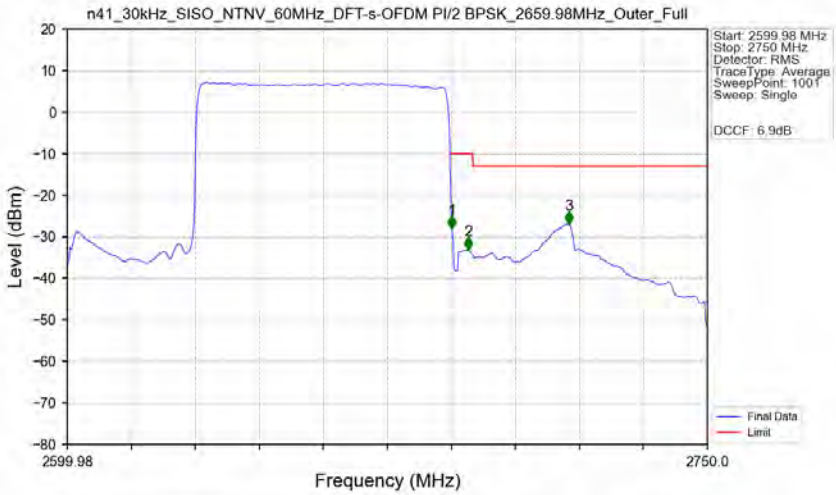
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.000	-58.45	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant2



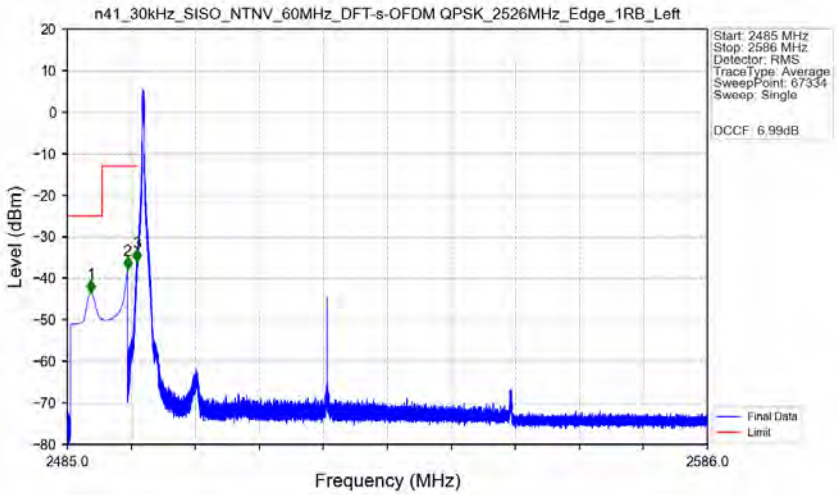
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2482.000	-57.59	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2697.000	-43.13	-13	Pass
2750	26900	1	/	3	26470.000	-43.72	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Outer_Full_Ant2



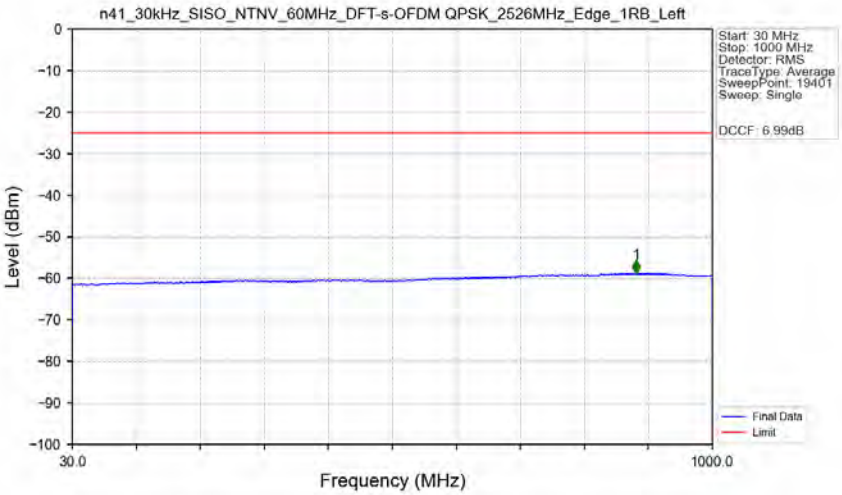
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.142	-28.01	-10	Pass
2691	2695	1	CHP	2	2694.043	-33.16	-10	Pass
2695	2750	1	CHP	3	2717.596	-26.91	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant2



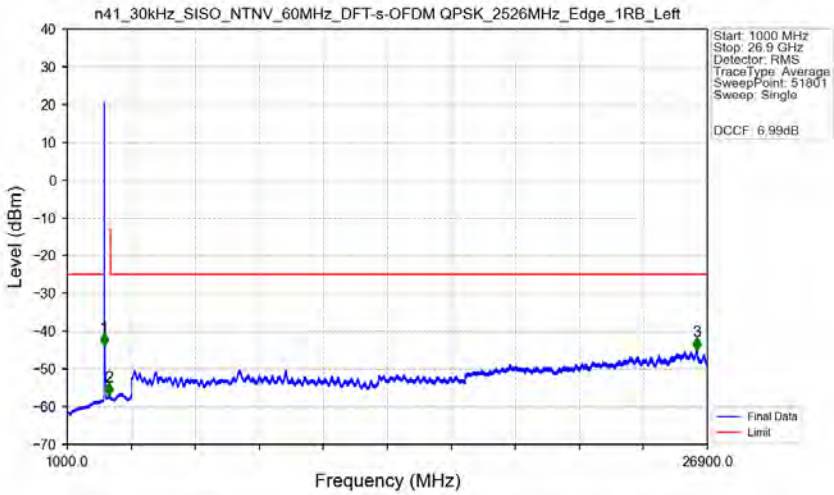
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.729	-43.49	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-37.92	-13	Pass
2495	2496	0.005	CHP	3	2495.983	-36.00	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant2



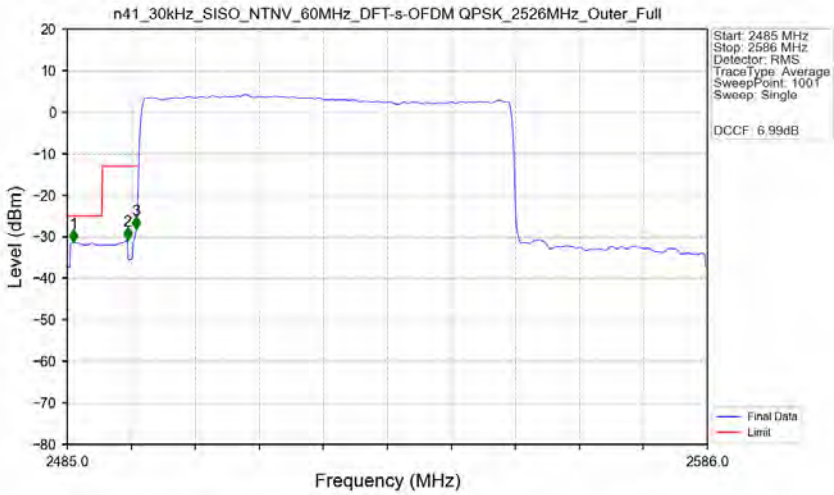
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.450	-58.72	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant2



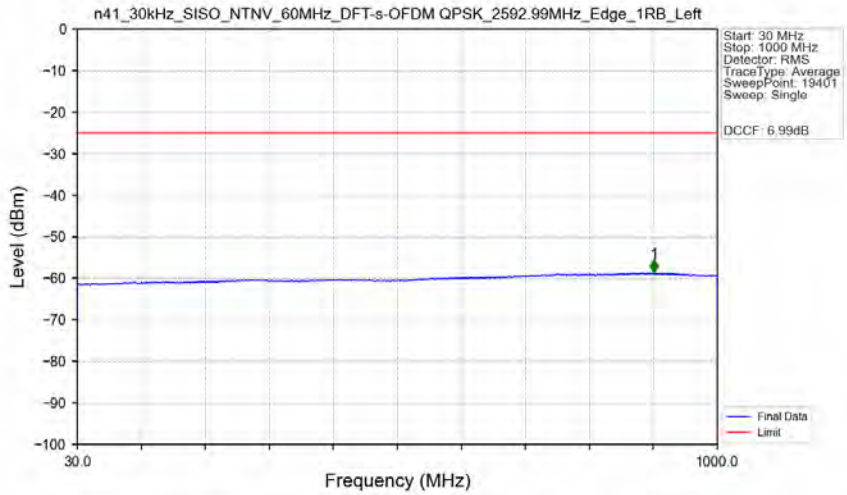
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-43.95	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2696.500	-57.12	-13	Pass
2750	26900	1	/	3	26469.500	-45.06	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Outer_Full_Ant2



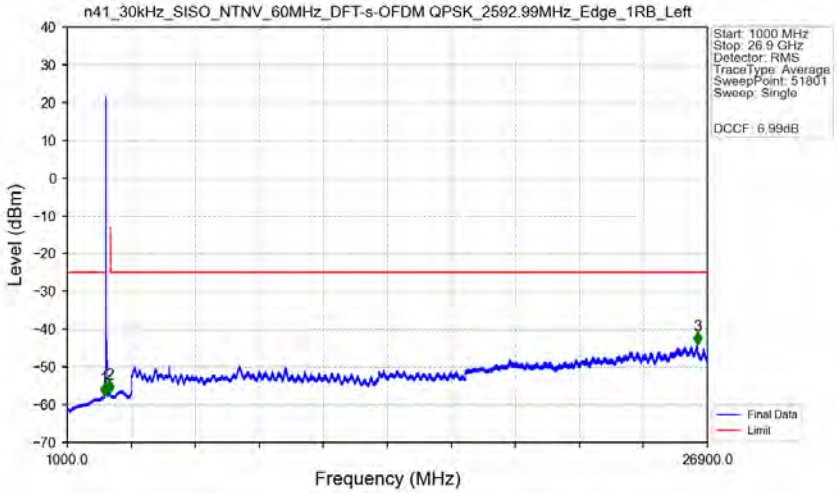
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.010	-31.32	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-30.85	-13	Pass
2495	2496	0.623	CHP	3	2495.908	-28.14	-13	Pass
2496	2586	0.623	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



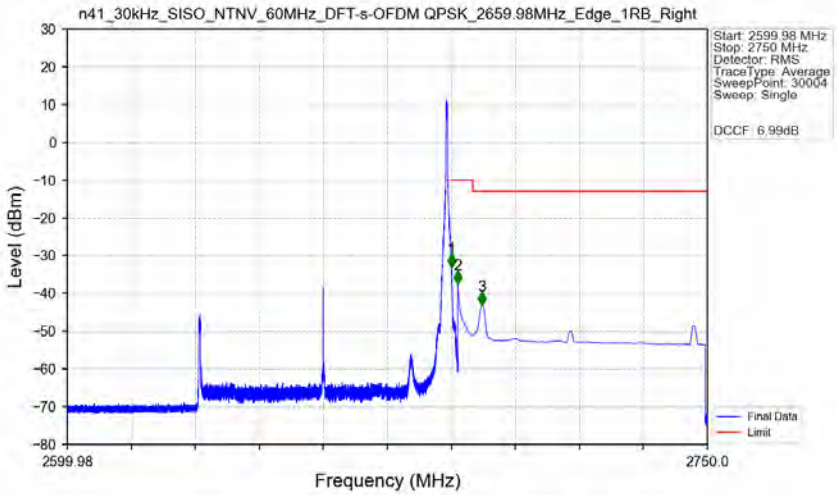
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	903.850	-58.63	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



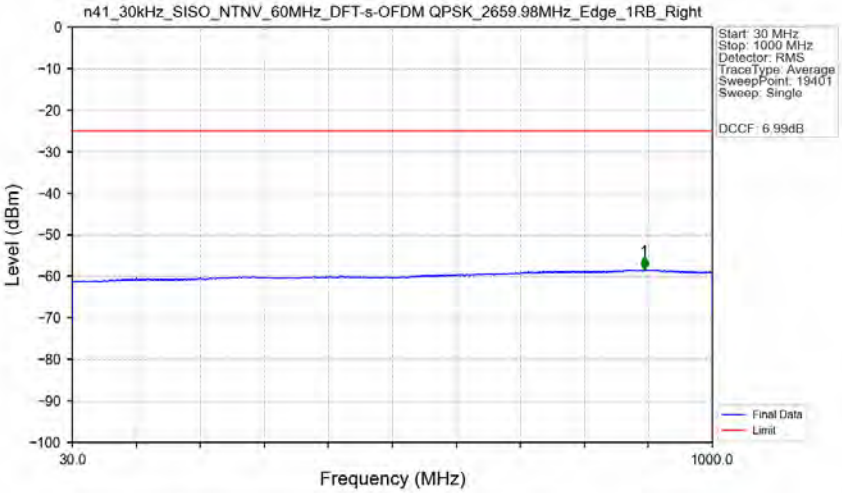
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-57.77	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2716.000	-56.93	-13	Pass
2750	26900	1	/	3	26487.000	-44.16	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant2



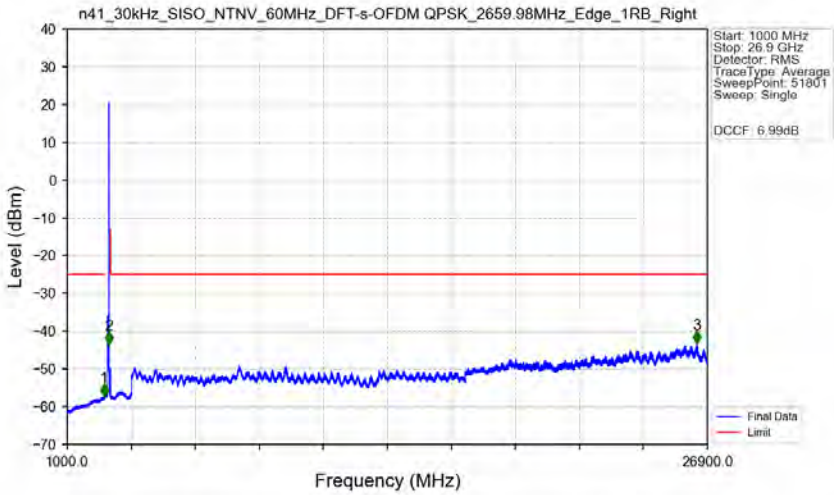
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.008	-33.08	-10	Pass
2691	2695	1	CHP	2	2691.503	-37.52	-10	Pass
2695	2750	1	CHP	3	2697.198	-43.02	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant2



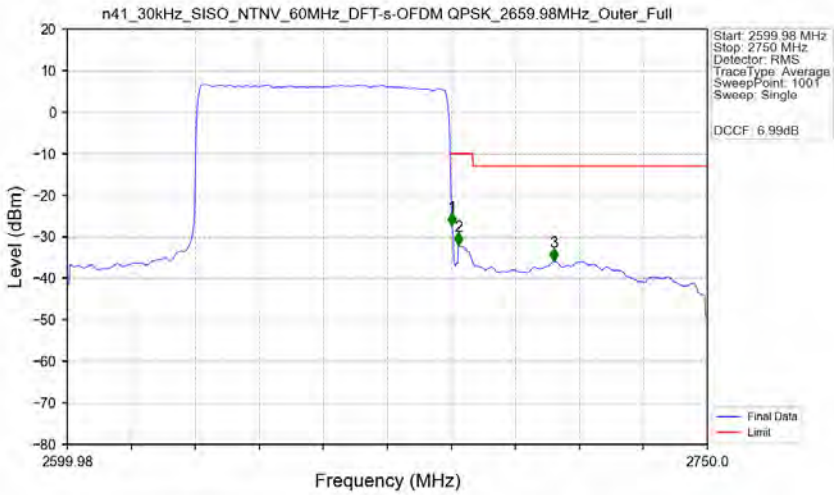
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.350	-58.39	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant2



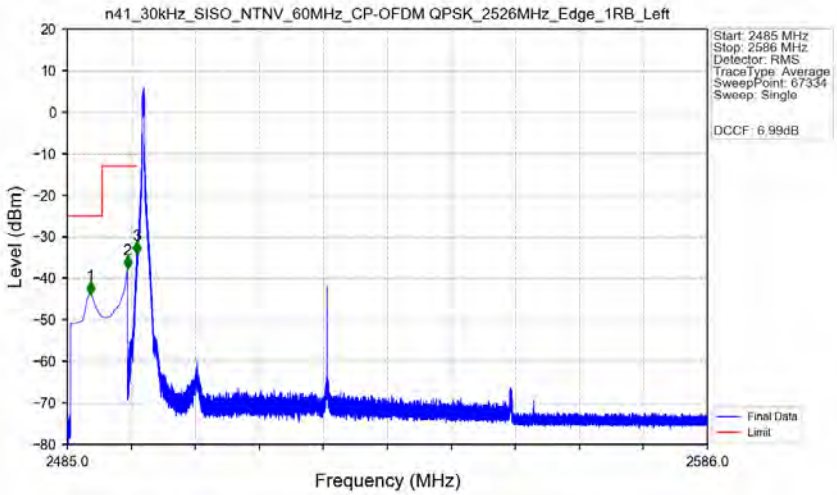
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2485.000	-57.38	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2697.000	-43.53	-13	Pass
2750	26900	1	/	3	26485.500	-43.36	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2659.98MHz_Outer_Full_Ant2



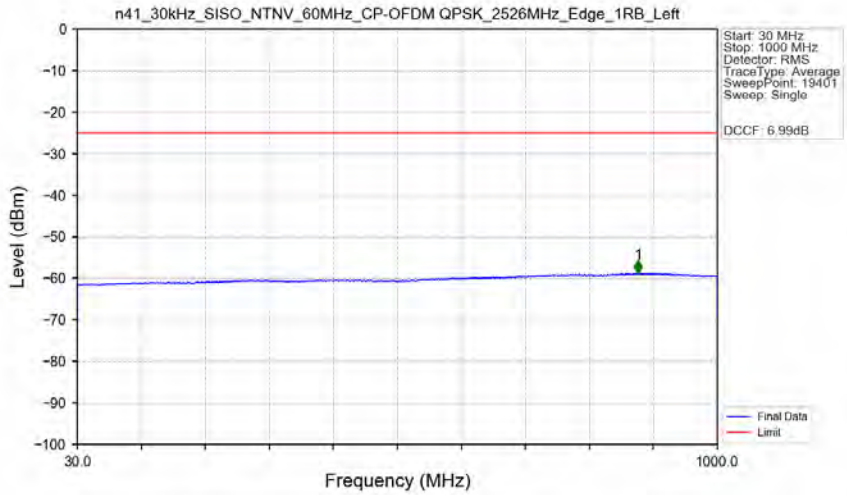
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.142	-27.23	-10	Pass
2691	2695	1	CHP	2	2691.642	-31.96	-10	Pass
2695	2750	1	CHP	3	2713.995	-35.95	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant2



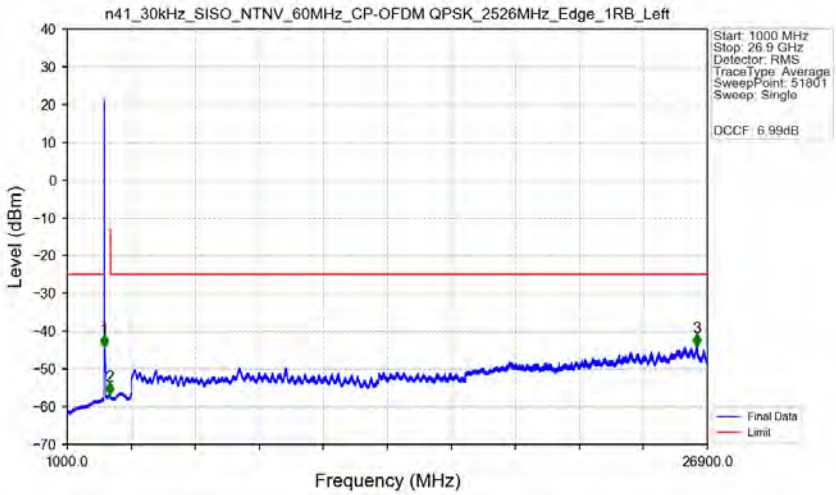
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.690	-43.80	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-37.67	-13	Pass
2495	2496	0.005	CHP	3	2495.985	-34.29	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant2



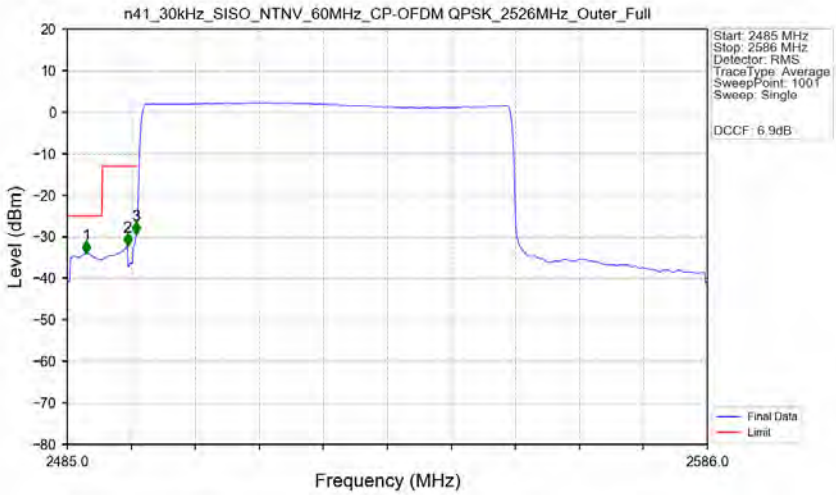
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	880.050	-58.75	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant2



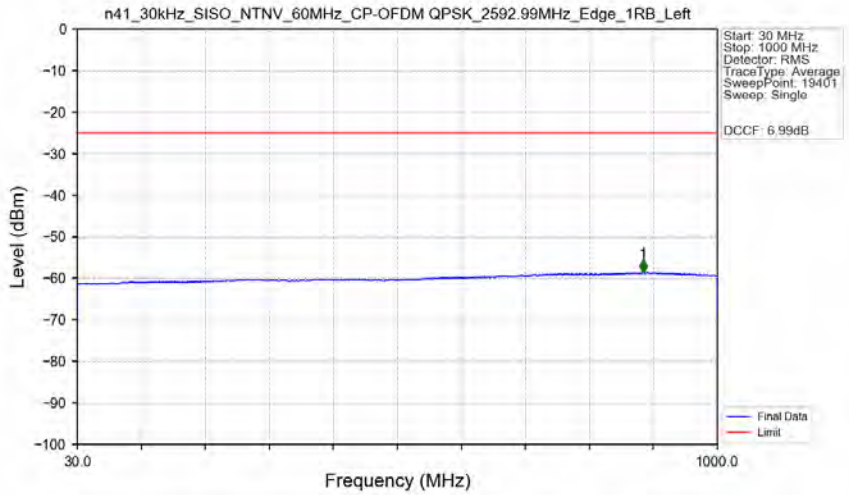
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-44.31	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2714.000	-56.89	-13	Pass
2750	26900	1	/	3	26484.500	-44.15	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Outer_Full_Ant2



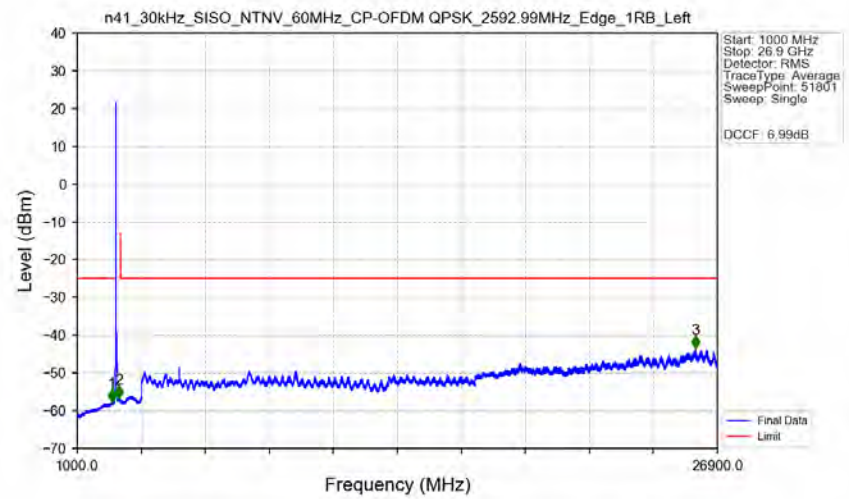
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.030	-33.96	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-32.20	-13	Pass
2495	2496	0.622	CHP	3	2495.908	-29.42	-13	Pass
2496	2586	0.622	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



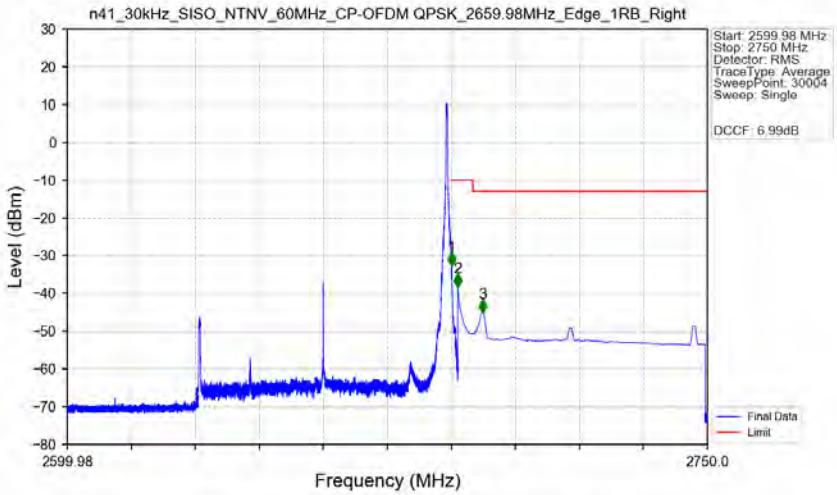
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.550	-58.55	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



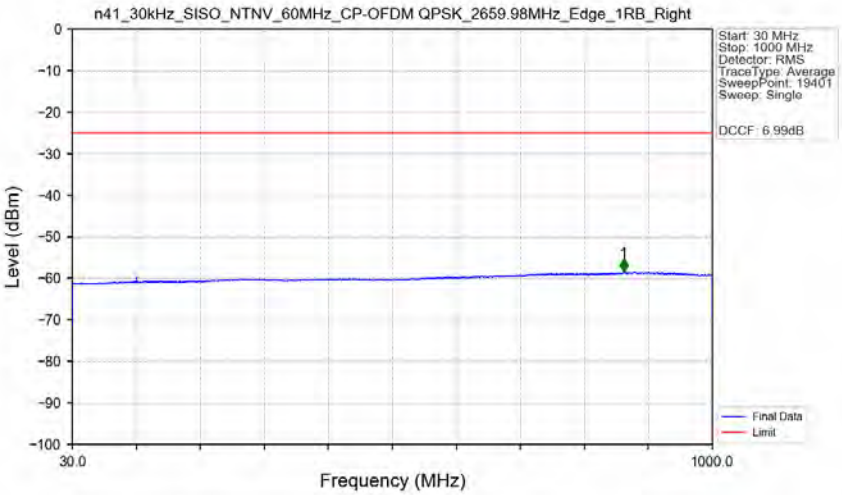
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2397.500	-57.67	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2695.500	-56.78	-13	Pass
2750	26900	1	/	3	26004.000	-43.49	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant2



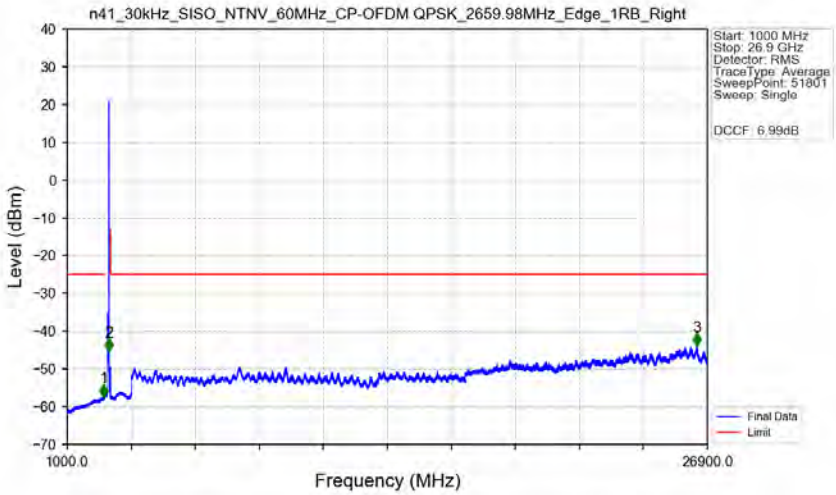
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.008	-32.67	-10	Pass
2691	2695	1	CHP	2	2691.503	-38.23	-10	Pass
2695	2750	1	CHP	3	2697.278	-45.05	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant2



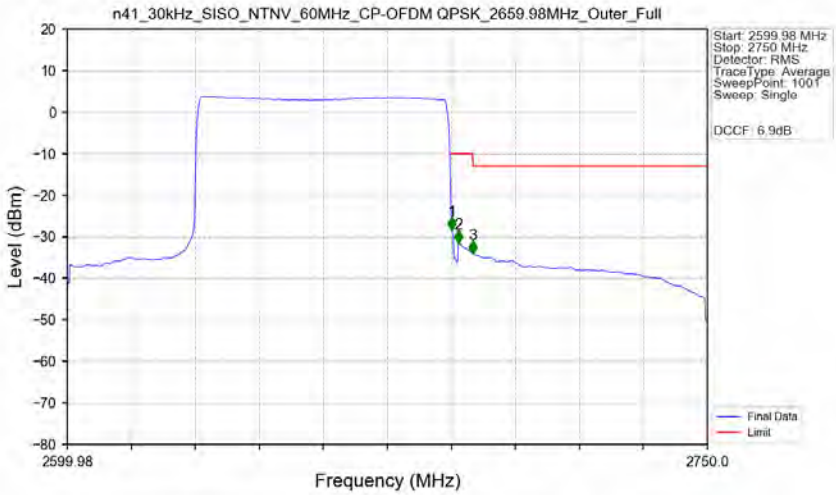
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	865.750	-58.48	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2659.98MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2484.500	-57.42	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2697.000	-45.21	-13	Pass
2750	26900	1	/	3	26468.500	-43.89	-25	Pass

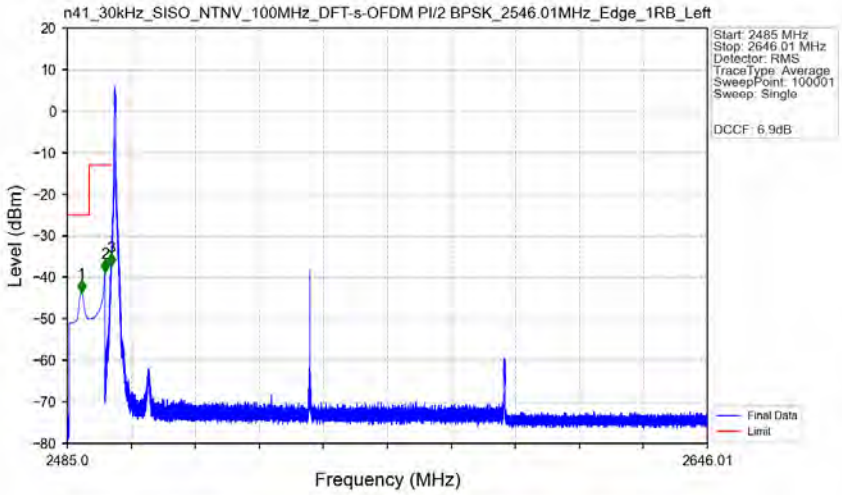
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2659.98MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.142	-28.47	-10	Pass
2691	2695	1	CHP	2	2691.642	-31.45	-10	Pass
2695	2750	1	CHP	3	2695.093	-34.08	-13	Pass

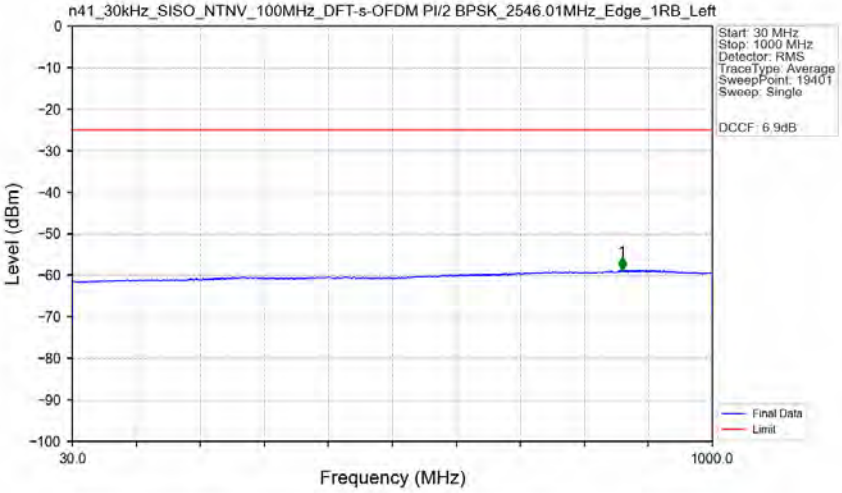
5.2.3 30k_SISO_100MHz_NTNV

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant2



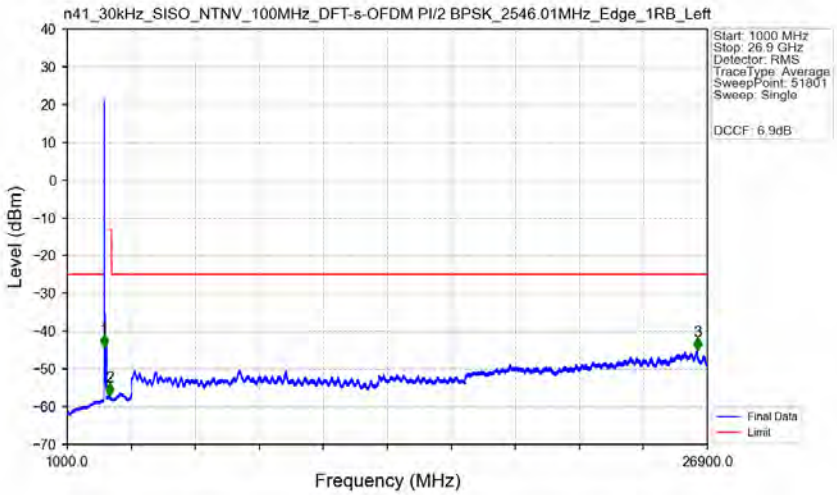
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.603	-43.70	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-38.78	-13	Pass
2495	2496	0.005	CHP	3	2495.995	-37.31	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant2



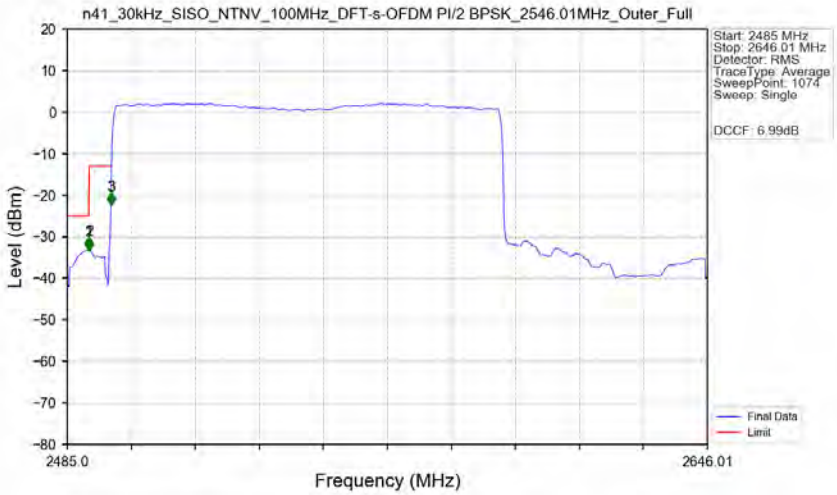
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	863.000	-58.80	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant2



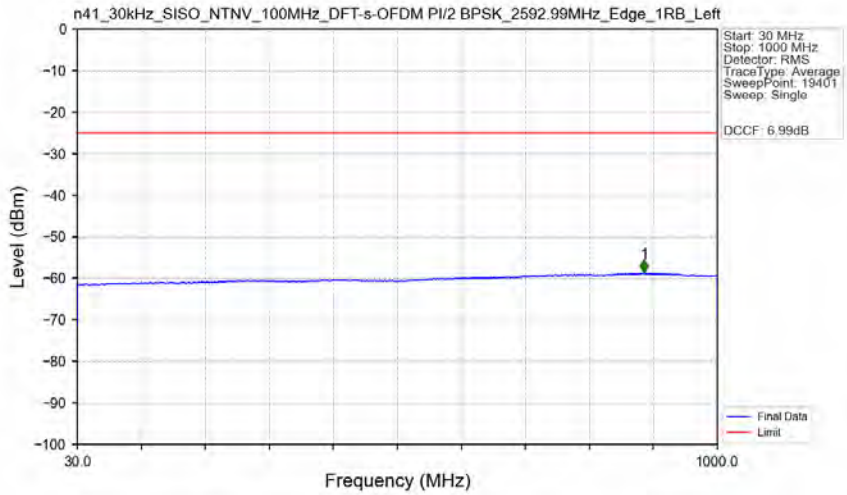
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-44.35	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2711.500	-57.08	-13	Pass
2790	26900	1	/	3	26495.000	-45.14	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Outer_Full_Ant2



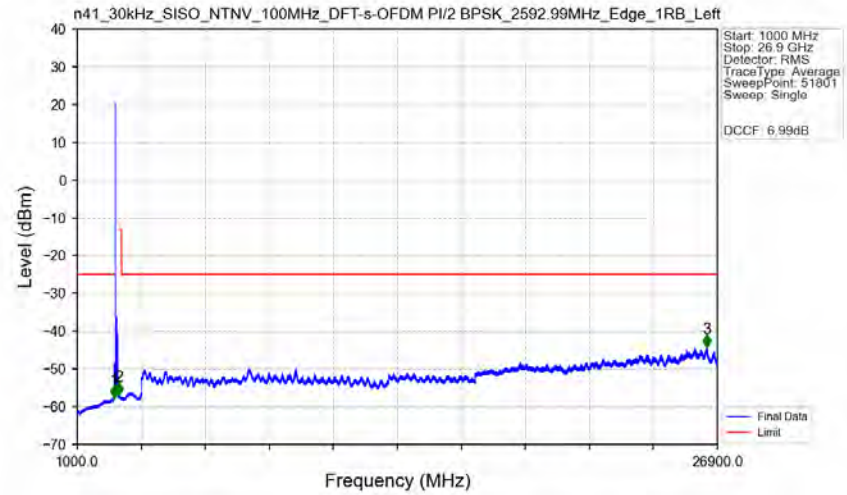
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.402	-33.18	-25	Pass
2490.5	2495	1	CHP	2	2490.552	-33.22	-13	Pass
2495	2496	1	CHP	3	2495.954	-22.45	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant2



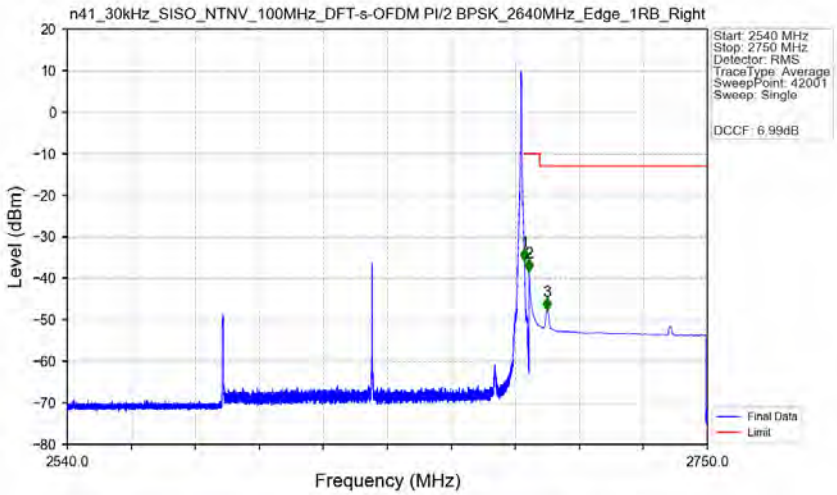
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.000	-58.66	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant2



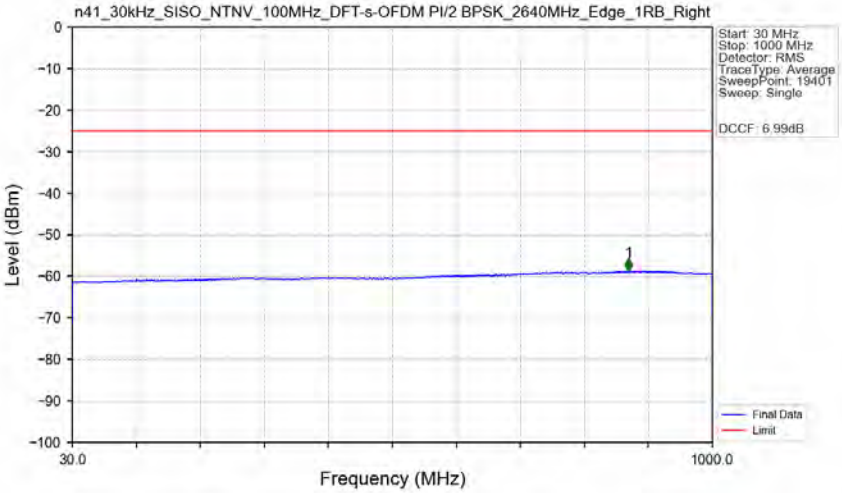
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.500	-57.72	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2698.500	-56.87	-13	Pass
2790	26900	1	/	3	26476.500	-44.23	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2640MHz_Edge_1RB_Right_Ant2



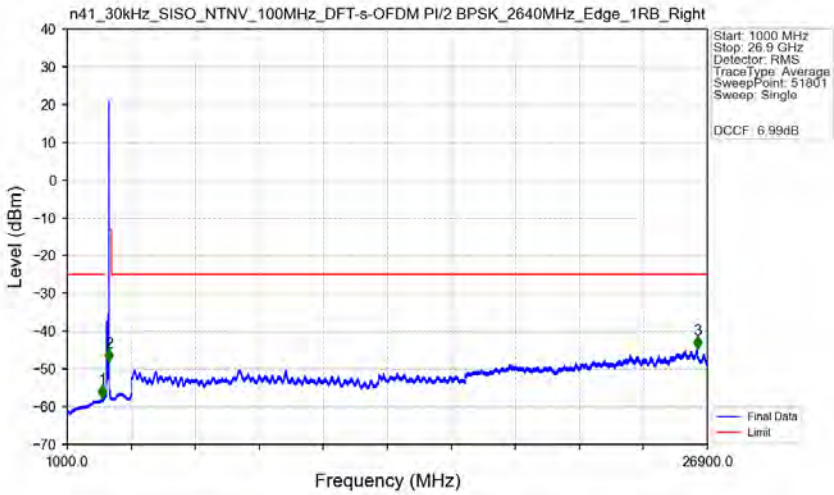
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-35.83	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.40	-10	Pass
2695	2750	1	CHP	3	2697.455	-47.69	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2640MHz_Edge_1RB_Right_Ant2



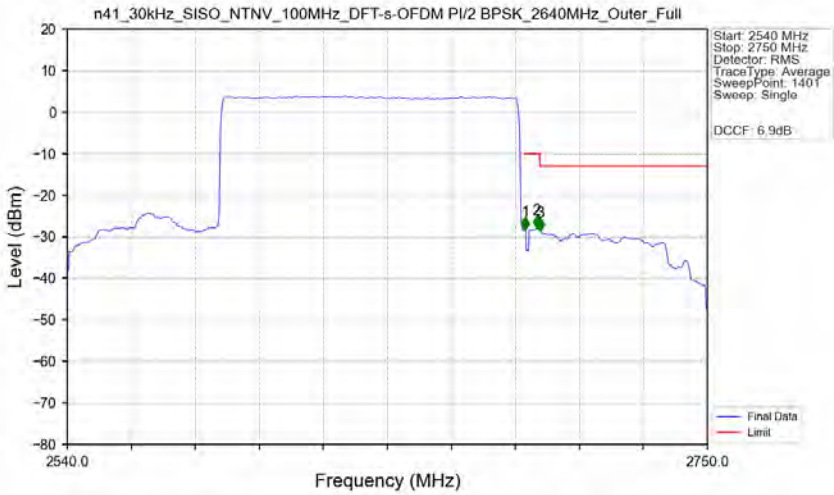
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.950	-58.73	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2640MHz_Edge_1RB_Right_Ant2



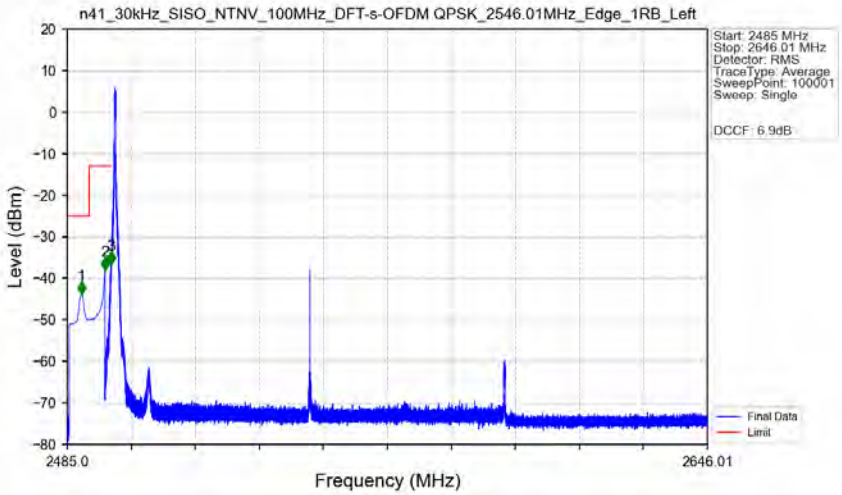
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2419.000	-57.80	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2697.500	-48.11	-13	Pass
2790	26900	1	/	3	26496.500	-44.73	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2640MHz_Outer_Full_Ant2



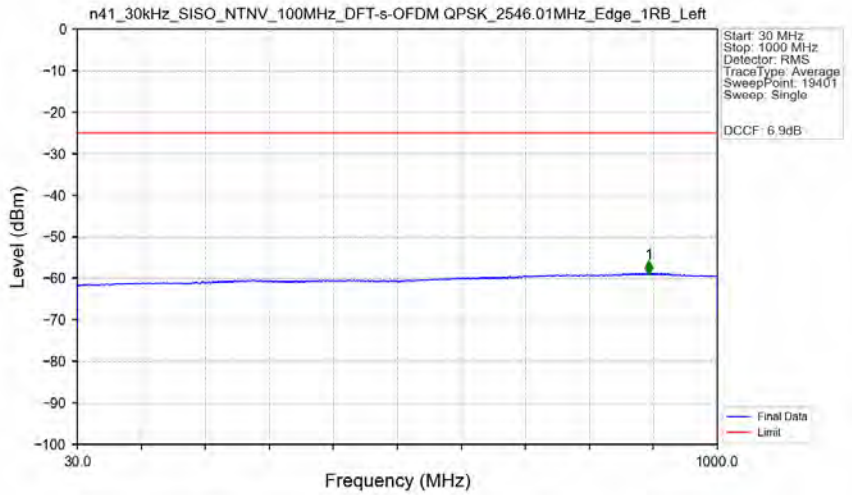
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.300	-28.48	-10	Pass
2691	2695	1	CHP	2	2694.050	-28.03	-10	Pass
2695	2750	1	CHP	3	2695.100	-28.53	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant2



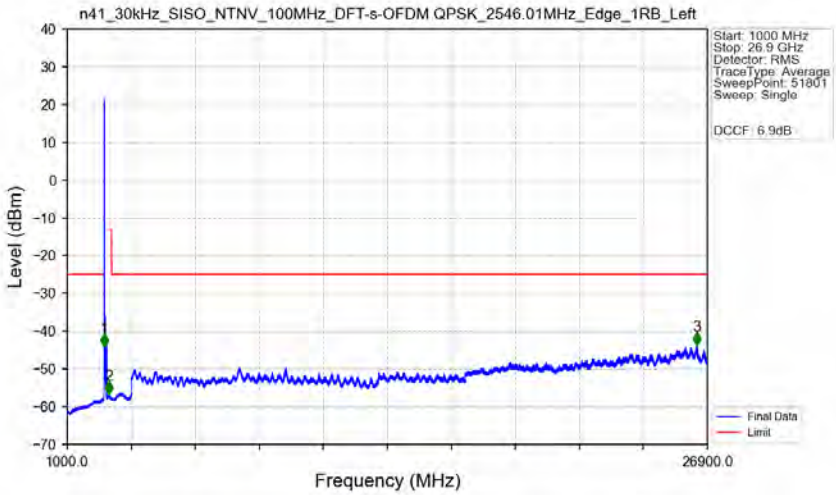
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.528	-43.88	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-38.01	-13	Pass
2495	2496	0.005	CHP	3	2495.984	-36.58	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant2



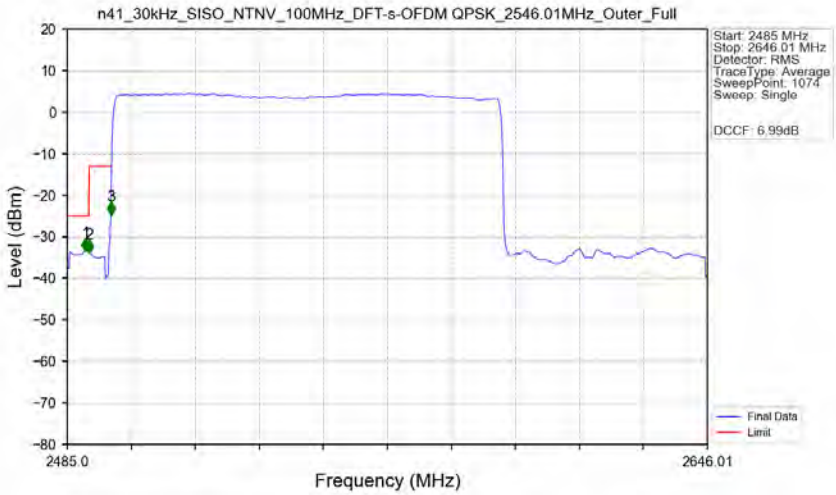
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.850	-58.87	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant2



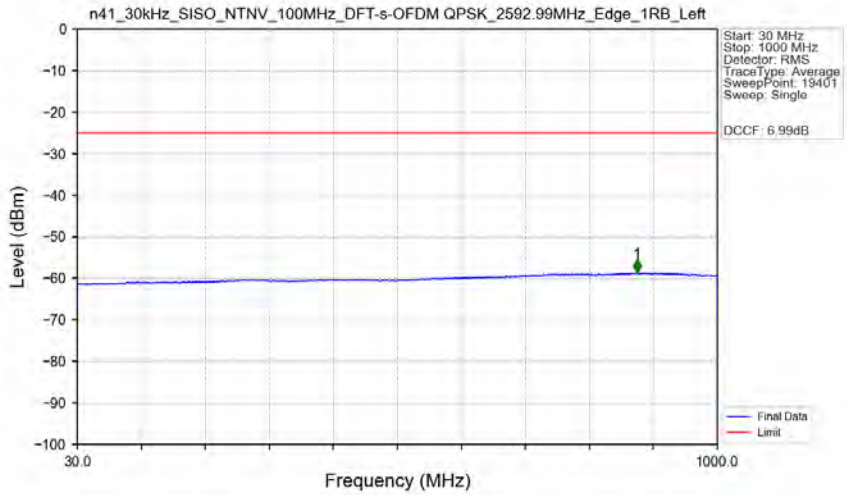
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-44.12	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.000	-56.81	-13	Pass
2790	26900	1	/	3	26475.500	-43.77	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Outer_Full_Ant2



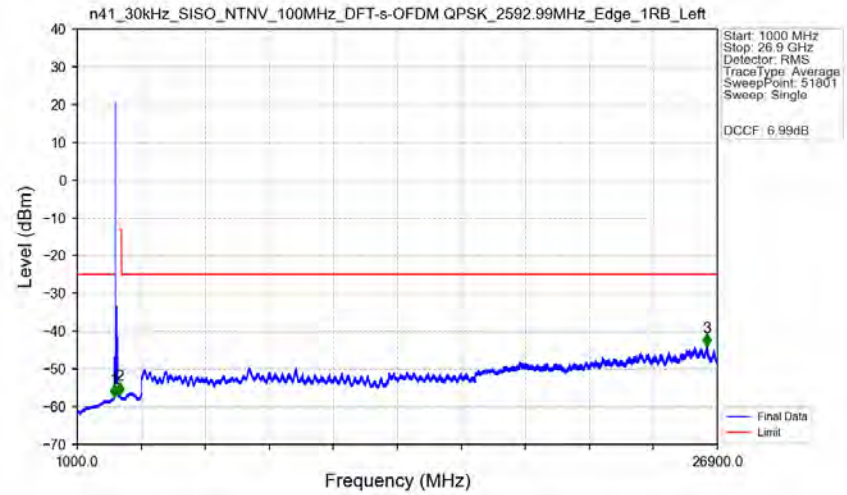
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.652	-33.42	-25	Pass
2490.5	2495	1	CHP	2	2490.552	-33.81	-13	Pass
2495	2496	1	CHP	3	2495.954	-24.72	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



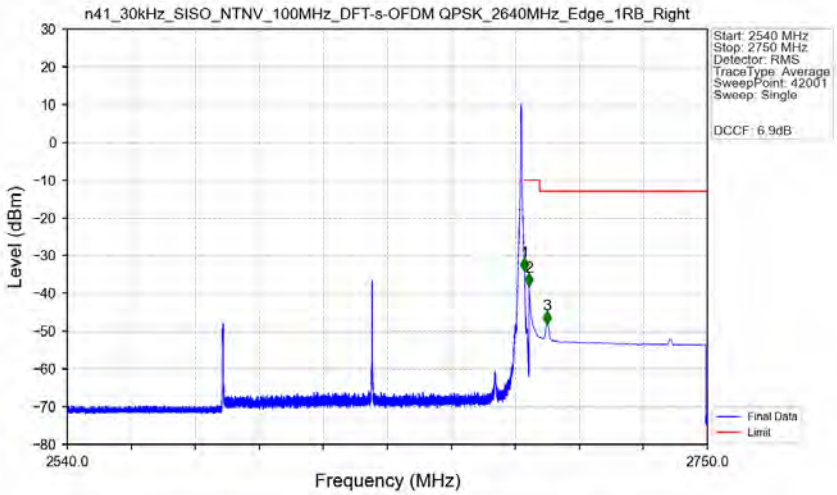
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.250	-58.63	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



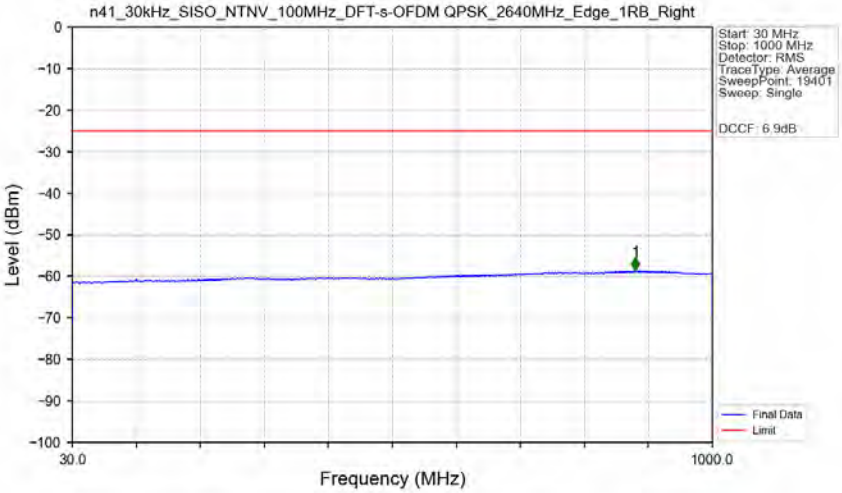
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-57.60	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2708.500	-56.82	-13	Pass
2790	26900	1	/	3	26471.000	-44.07	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2



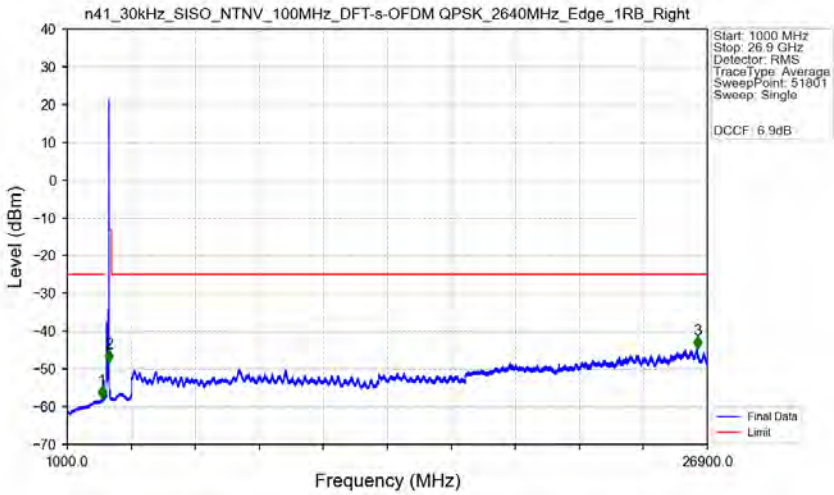
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.010	-34.09	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.12	-10	Pass
2695	2750	1	CHP	3	2697.435	-47.99	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2



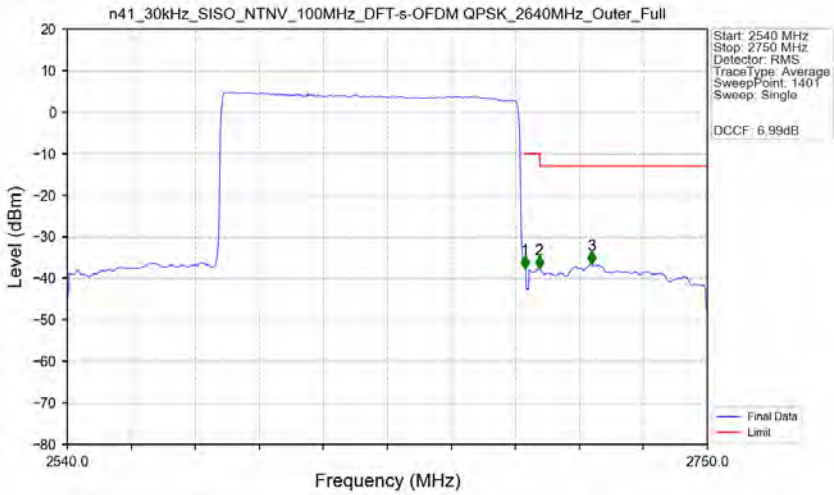
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	883.450	-58.68	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2



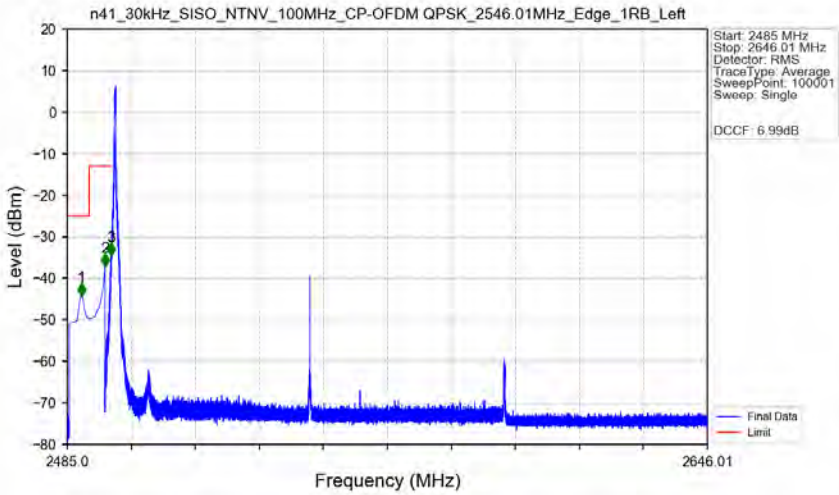
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2409.000	-57.88	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2697.500	-48.25	-13	Pass
2790	26900	1	/	3	26491.000	-44.63	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2640MHz_Outer_Full_Ant2



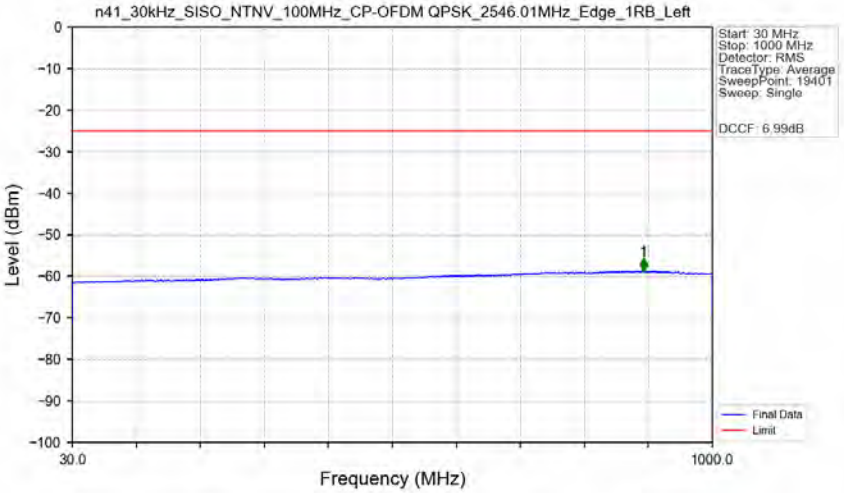
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.150	-37.75	-10	Pass
2691	2695	1	CHP	2	2694.800	-37.75	-10	Pass
2695	2750	1	CHP	3	2711.900	-36.59	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant2



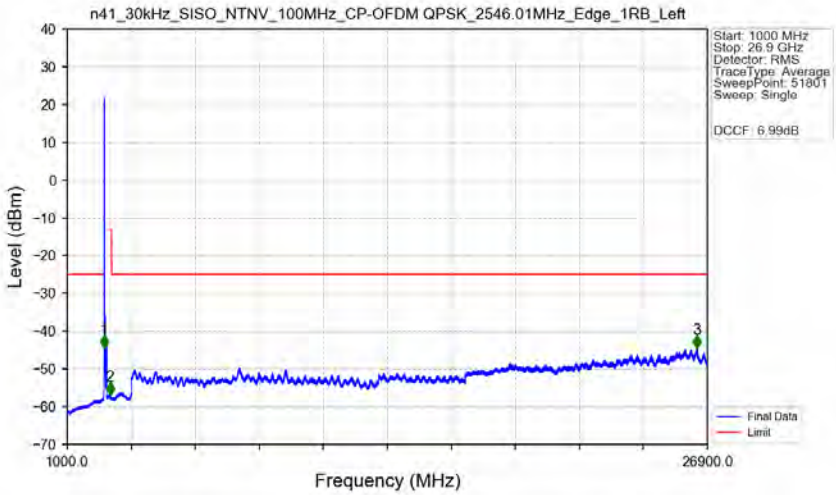
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.570	-44.33	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-37.21	-13	Pass
2495	2496	0.005	CHP	3	2495.992	-34.67	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant2



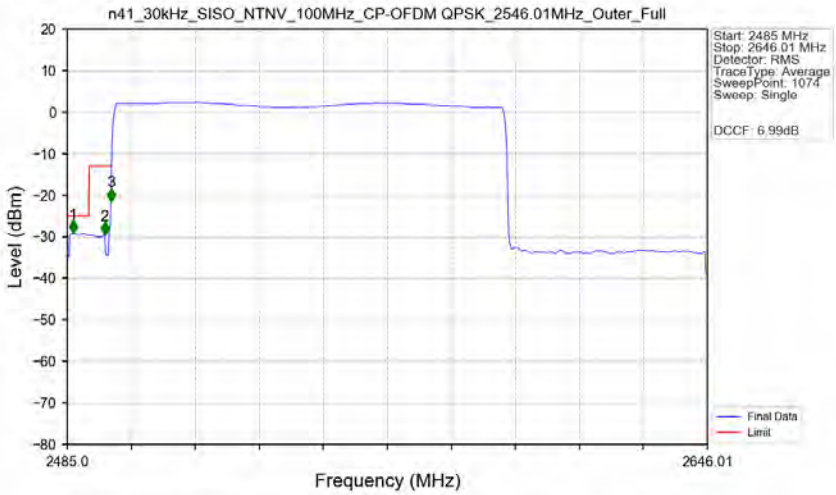
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.650	-58.69	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Edge_1RB_Left_Ant2



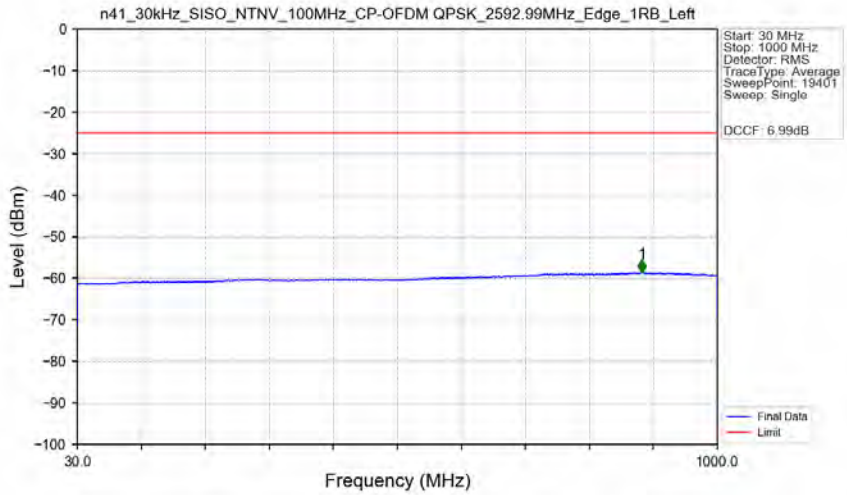
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-44.47	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2731.000	-56.91	-13	Pass
2790	26900	1	/	3	26484.500	-44.51	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Outer_Full_Ant2



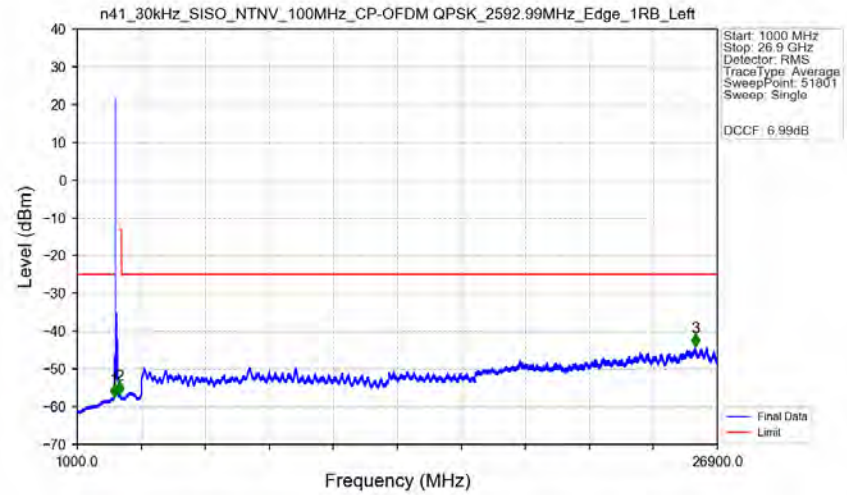
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.501	-29.17	-25	Pass
2490.5	2495	1	CHP	2	2494.454	-29.52	-13	Pass
2495	2496	1	CHP	3	2495.954	-21.38	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



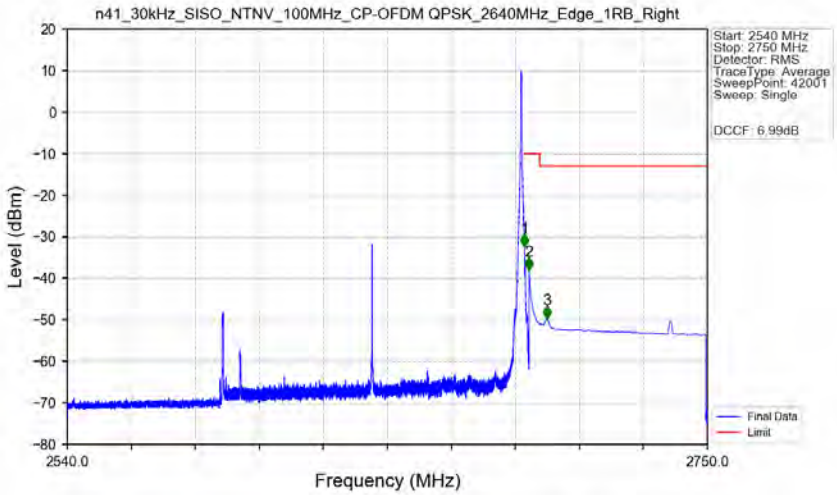
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.800	-58.57	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2



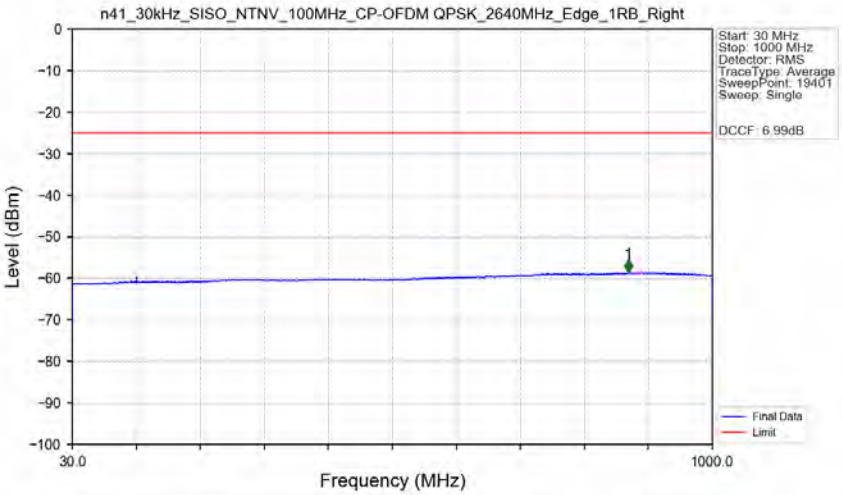
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-57.48	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2717.000	-56.76	-13	Pass
2790	26900	1	/	3	26004.500	-44.03	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2



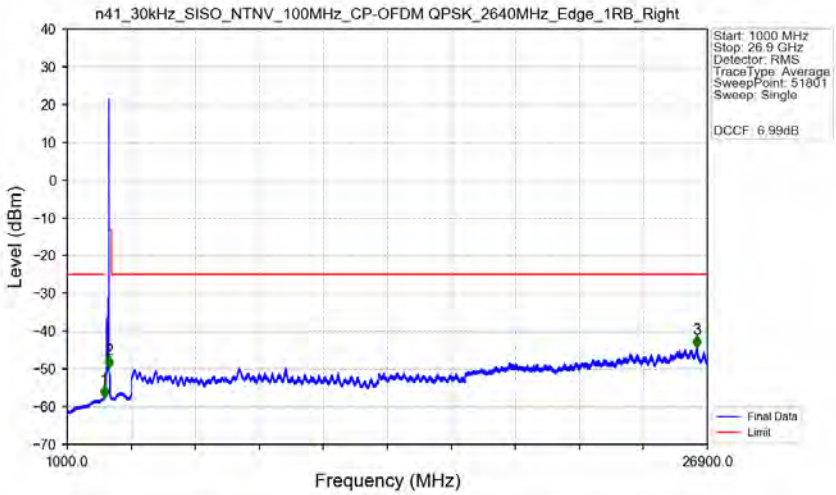
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.015	-32.42	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.00	-10	Pass
2695	2750	1	CHP	3	2697.415	-49.68	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2



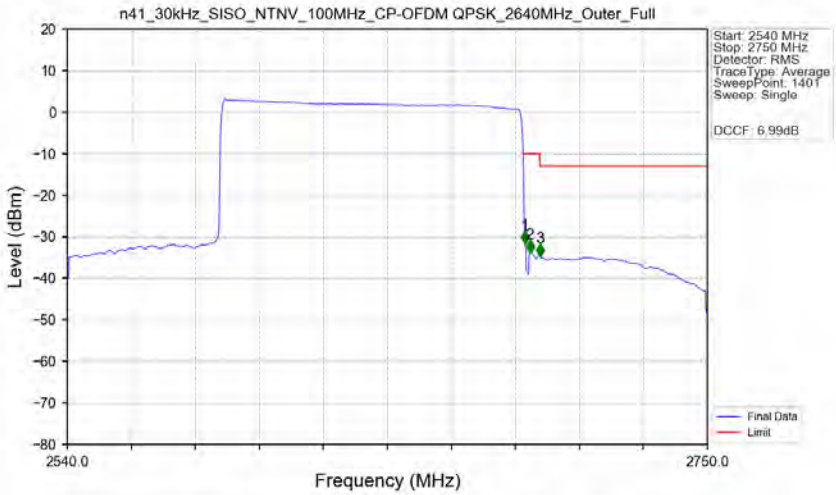
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.750	-58.54	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-57.63	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2697.500	-49.86	-13	Pass
2790	26900	1	/	3	26470.500	-44.58	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.150	-31.76	-10	Pass
2691	2695	1	CHP	2	2691.800	-33.87	-10	Pass
2695	2750	1	CHP	3	2695.100	-34.83	-13	Pass