

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_S_20M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2506.02	Edge 1RB Left	20.53	/	/	23.53	/	/	<=33	Pass
		Edge 1RB Right	22.76	/	/	25.76	/	/	<=33	Pass
		Outer Full	22.71	/	/	25.71	/	/	<=33	Pass
		Inner Full	22.72	/	/	25.72	/	/	<=33	Pass
		Inner 1RB Left	20.53	/	/	23.53	/	/	<=33	Pass
		Inner 1RB Right	26.24	/	/	29.24	/	/	<=33	Pass
	2592.99	Edge 1RB Left	22.00	/	/	25.00	/	/	<=33	Pass
		Edge 1RB Right	21.96	/	/	24.96	/	/	<=33	Pass
		Outer Full	24.51	/	/	27.51	/	/	<=33	Pass
		Inner Full	25.47	/	/	28.47	/	/	<=33	Pass
		Inner 1RB Left	25.45	/	/	28.45	/	/	<=33	Pass
		Inner 1RB Right	25.62	/	/	28.62	/	/	<=33	Pass
	2679.99	Edge 1RB Left	22.36	/	/	25.36	/	/	<=33	Pass
		Edge 1RB Right	22.60	/	/	25.60	/	/	<=33	Pass
		Outer Full	25.57	/	/	28.57	/	/	<=33	Pass
		Inner Full	26.05	/	/	29.05	/	/	<=33	Pass
		Inner 1RB Left	25.83	/	/	28.83	/	/	<=33	Pass
		Inner 1RB Right	26.10	/	/	29.10	/	/	<=33	Pass
DFT-s-OFDM QPSK	2506.02	Edge 1RB Left	20.04	/	/	23.04	/	/	<=33	Pass
		Edge 1RB Right	22.73	/	/	25.73	/	/	<=33	Pass
		Outer Full	21.71	/	/	24.71	/	/	<=33	Pass
		Inner Full	21.71	/	/	24.71	/	/	<=33	Pass
		Inner 1RB Left	20.01	/	/	23.01	/	/	<=33	Pass
		Inner 1RB Right	26.15	/	/	29.15	/	/	<=33	Pass
	2592.99	Edge 1RB Left	21.87	/	/	24.87	/	/	<=33	Pass
		Edge 1RB Right	22.04	/	/	25.04	/	/	<=33	Pass
		Outer Full	24.44	/	/	27.44	/	/	<=33	Pass
		Inner Full	25.51	/	/	28.51	/	/	<=33	Pass
		Inner 1RB Left	25.38	/	/	28.38	/	/	<=33	Pass
		Inner 1RB Right	25.46	/	/	28.46	/	/	<=33	Pass
	2679.99	Edge 1RB Left	22.30	/	/	25.30	/	/	<=33	Pass
		Edge 1RB Right	22.59	/	/	25.59	/	/	<=33	Pass
		Outer Full	25.02	/	/	28.02	/	/	<=33	Pass
		Inner Full	25.98	/	/	28.98	/	/	<=33	Pass
		Inner 1RB Left	25.85	/	/	28.85	/	/	<=33	Pass
		Inner 1RB Right	26.09	/	/	29.09	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2506.02	Edge 1RB Left	20.02	/	/	23.02	/	/	<=33	Pass
		Edge 1RB Right	22.68	/	/	25.68	/	/	<=33	Pass
		Outer Full	21.19	/	/	24.19	/	/	<=33	Pass
		Inner Full	21.19	/	/	24.19	/	/	<=33	Pass
		Inner 1RB Left	19.98	/	/	22.98	/	/	<=33	Pass
		Inner 1RB Right	25.10	/	/	28.10	/	/	<=33	Pass
	2592.99	Edge 1RB Left	21.82	/	/	24.82	/	/	<=33	Pass
		Edge 1RB Right	21.93	/	/	24.93	/	/	<=33	Pass
		Outer Full	23.54	/	/	26.54	/	/	<=33	Pass
		Inner Full	24.48	/	/	27.48	/	/	<=33	Pass

	2679.99	Inner_1RB_Left	24.24	/	/	27.24	/	/	<=33	Pass
		Inner_1RB_Right	24.41	/	/	27.41	/	/	<=33	Pass
		Edge_1RB_Left	22.24	/	/	25.24	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	25.57	/	/	<=33	Pass
		Outer_Full	24.06	/	/	27.06	/	/	<=33	Pass
		Inner_Full	25.01	/	/	28.01	/	/	<=33	Pass
		Inner_1RB_Left	24.71	/	/	27.71	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2506.02	Inner_1RB_Right	25.00	/	/	28.00	/	/	<=33	Pass
		Edge_1RB_Left	19.55	/	/	22.55	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	25.74	/	/	<=33	Pass
		Outer_Full	21.22	/	/	24.22	/	/	<=33	Pass
		Inner_Full	21.22	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Left	19.58	/	/	22.58	/	/	<=33	Pass
	2592.99	Inner_1RB_Right	23.68	/	/	26.68	/	/	<=33	Pass
		Edge_1RB_Left	21.97	/	/	24.97	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	25.06	/	/	<=33	Pass
		Outer_Full	22.98	/	/	25.98	/	/	<=33	Pass
		Inner_Full	23.00	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Left	22.91	/	/	25.91	/	/	<=33	Pass
	2679.99	Inner_1RB_Right	23.04	/	/	26.04	/	/	<=33	Pass
		Edge_1RB_Left	22.39	/	/	25.39	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	25.62	/	/	<=33	Pass
		Outer_Full	23.49	/	/	26.49	/	/	<=33	Pass
		Inner_Full	23.56	/	/	26.56	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	26.31	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2506.02	Inner_1RB_Right	23.60	/	/	26.60	/	/	<=33	Pass
		Edge_1RB_Left	18.03	/	/	21.03	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	24.74	/	/	<=33	Pass
		Outer_Full	19.77	/	/	22.77	/	/	<=33	Pass
		Inner_Full	19.79	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Left	18.06	/	/	21.06	/	/	<=33	Pass
	2592.99	Inner_1RB_Right	21.78	/	/	24.78	/	/	<=33	Pass
		Edge_1RB_Left	20.96	/	/	23.96	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	24.10	/	/	<=33	Pass
		Outer_Full	21.03	/	/	24.03	/	/	<=33	Pass
		Inner_Full	21.08	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Left	21.03	/	/	24.03	/	/	<=33	Pass
	2679.99	Inner_1RB_Right	21.15	/	/	24.15	/	/	<=33	Pass
		Edge_1RB_Left	21.42	/	/	24.42	/	/	<=33	Pass
		Edge_1RB_Right	21.66	/	/	24.66	/	/	<=33	Pass
		Outer_Full	21.52	/	/	24.52	/	/	<=33	Pass
		Inner_Full	21.60	/	/	24.60	/	/	<=33	Pass
		Inner_1RB_Left	21.34	/	/	24.34	/	/	<=33	Pass
CP-OFDM QPSK	2506.02	Inner_1RB_Right	21.61	/	/	24.61	/	/	<=33	Pass
		Edge_1RB_Left	18.60	/	/	21.60	/	/	<=33	Pass
		Edge_1RB_Right	22.67	/	/	25.67	/	/	<=33	Pass
		Outer_Full	19.72	/	/	22.72	/	/	<=33	Pass
		Inner_Full	19.75	/	/	22.75	/	/	<=33	Pass
		Inner_1RB_Left	18.61	/	/	21.61	/	/	<=33	Pass
	2592.99	Inner_1RB_Right	24.75	/	/	27.75	/	/	<=33	Pass
		Edge_1RB_Left	22.04	/	/	25.04	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	25.17	/	/	<=33	Pass
		Outer_Full	22.56	/	/	25.56	/	/	<=33	Pass
		Inner_Full	24.04	/	/	27.04	/	/	<=33	Pass
		Inner_1RB_Left	23.98	/	/	26.98	/	/	<=33	Pass
		Inner_1RB_Right	24.12	/	/	27.12	/	/	<=33	Pass

	2679.99	Edge_1RB_Left	22.50	/	/	25.50	/	/	<=33	Pass
		Edge_1RB_Right	22.64	/	/	25.64	/	/	<=33	Pass
		Outer_Full	23.02	/	/	26.02	/	/	<=33	Pass
		Inner_Full	24.53	/	/	27.53	/	/	<=33	Pass
		Inner_1RB_Left	24.37	/	/	27.37	/	/	<=33	Pass
		Inner_1RB_Right	24.66	/	/	27.66	/	/	<=33	Pass
CP-OFDM 16 QAM	2506.02	Edge_1RB_Left	18.41	/	/	21.41	/	/	<=33	Pass
		Edge_1RB_Right	22.71	/	/	25.71	/	/	<=33	Pass
		Outer_Full	19.78	/	/	22.78	/	/	<=33	Pass
		Inner_Full	19.74	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Left	18.40	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Right	24.11	/	/	27.11	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.87	/	/	24.87	/	/	<=33	Pass
		Edge_1RB_Right	21.99	/	/	24.99	/	/	<=33	Pass
		Outer_Full	22.57	/	/	25.57	/	/	<=33	Pass
		Inner_Full	23.52	/	/	26.52	/	/	<=33	Pass
		Inner_1RB_Left	23.27	/	/	26.27	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	26.40	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	22.20	/	/	25.20	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	25.48	/	/	<=33	Pass
		Outer_Full	23.06	/	/	26.06	/	/	<=33	Pass
		Inner_Full	24.02	/	/	27.02	/	/	<=33	Pass
		Inner_1RB_Left	23.75	/	/	26.75	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	26.88	/	/	<=33	Pass
CP-OFDM 64 QAM	2506.02	Edge_1RB_Left	18.58	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	25.74	/	/	<=33	Pass
		Outer_Full	19.75	/	/	22.75	/	/	<=33	Pass
		Inner_Full	19.78	/	/	22.78	/	/	<=33	Pass
		Inner_1RB_Left	18.57	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	25.70	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.89	/	/	24.89	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	25.10	/	/	<=33	Pass
		Outer_Full	21.99	/	/	24.99	/	/	<=33	Pass
		Inner_Full	21.98	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Left	21.88	/	/	24.88	/	/	<=33	Pass
		Inner_1RB_Right	22.15	/	/	25.15	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	22.35	/	/	25.35	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	25.55	/	/	<=33	Pass
		Outer_Full	22.52	/	/	25.52	/	/	<=33	Pass
		Inner_Full	22.55	/	/	25.55	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	25.59	/	/	<=33	Pass
CP-OFDM 256 QAM	2506.02	Edge_1RB_Left	16.03	/	/	19.03	/	/	<=33	Pass
		Edge_1RB_Right	19.85	/	/	22.85	/	/	<=33	Pass
		Outer_Full	18.71	/	/	21.71	/	/	<=33	Pass
		Inner_Full	18.82	/	/	21.82	/	/	<=33	Pass
		Inner_1RB_Left	16.15	/	/	19.15	/	/	<=33	Pass
		Inner_1RB_Right	19.82	/	/	22.82	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.00	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Right	19.20	/	/	22.20	/	/	<=33	Pass
		Outer_Full	19.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	19.13	/	/	22.13	/	/	<=33	Pass
		Inner_1RB_Left	18.92	/	/	21.92	/	/	<=33	Pass
		Inner_1RB_Right	19.16	/	/	22.16	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	19.42	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	19.65	/	/	22.65	/	/	<=33	Pass

		Outer_Full	19.53	/	/	22.53	/	/	<=33	Pass
		Inner_Full	19.59	/	/	22.59	/	/	<=33	Pass
		Inner_1RB_Left	19.43	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	19.61	/	/	22.61	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30_S_30M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2511	Edge_1RB_Left	20.66	/	/	23.66	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	25.75	/	/	<=33	Pass
		Outer_Full	22.84	/	/	25.84	/	/	<=33	Pass
		Inner_Full	22.84	/	/	25.84	/	/	<=33	Pass
		Inner_1RB_Left	20.64	/	/	23.64	/	/	<=33	Pass
		Inner_1RB_Right	26.30	/	/	29.30	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.06	/	/	25.06	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	25.28	/	/	<=33	Pass
		Outer_Full	25.23	/	/	28.23	/	/	<=33	Pass
		Inner_Full	25.57	/	/	28.57	/	/	<=33	Pass
		Inner_1RB_Left	25.58	/	/	28.58	/	/	<=33	Pass
		Inner_1RB_Right	25.78	/	/	28.78	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.42	/	/	25.42	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	25.80	/	/	<=33	Pass
		Outer_Full	25.62	/	/	28.62	/	/	<=33	Pass
		Inner_Full	26.08	/	/	29.08	/	/	<=33	Pass
		Inner_1RB_Left	25.95	/	/	28.95	/	/	<=33	Pass
		Inner_1RB_Right	26.28	/	/	29.28	/	/	<=33	Pass
DFT-s-OFDM QPSK	2511	Edge_1RB_Left	20.10	/	/	23.10	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	25.78	/	/	<=33	Pass
		Outer_Full	21.85	/	/	24.85	/	/	<=33	Pass
		Inner_Full	21.79	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Left	20.11	/	/	23.11	/	/	<=33	Pass
		Inner_1RB_Right	26.21	/	/	29.21	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.02	/	/	25.02	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	25.25	/	/	<=33	Pass
		Outer_Full	24.58	/	/	27.58	/	/	<=33	Pass
		Inner_Full	25.49	/	/	28.49	/	/	<=33	Pass
		Inner_1RB_Left	25.45	/	/	28.45	/	/	<=33	Pass
		Inner_1RB_Right	25.70	/	/	28.70	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.39	/	/	25.39	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	25.78	/	/	<=33	Pass
		Outer_Full	25.07	/	/	28.07	/	/	<=33	Pass
		Inner_Full	26.08	/	/	29.08	/	/	<=33	Pass
		Inner_1RB_Left	25.85	/	/	28.85	/	/	<=33	Pass
		Inner_1RB_Right	26.25	/	/	29.25	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2511	Edge_1RB_Left	20.04	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	25.55	/	/	<=33	Pass
		Outer_Full	21.42	/	/	24.42	/	/	<=33	Pass
		Inner_Full	21.34	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Left	20.10	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Right	25.13	/	/	28.13	/	/	<=33	Pass

	2592.99	Edge_1RB_Left	21.90	/	/	24.90	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	25.17	/	/	<=33	Pass
		Outer_Full	23.64	/	/	26.64	/	/	<=33	Pass
		Inner_Full	24.54	/	/	27.54	/	/	<=33	Pass
		Inner_1RB_Left	24.44	/	/	27.44	/	/	<=33	Pass
		Inner_1RB_Right	24.63	/	/	27.63	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.26	/	/	25.26	/	/	<=33	Pass
		Edge_1RB_Right	22.65	/	/	25.65	/	/	<=33	Pass
		Outer_Full	24.11	/	/	27.11	/	/	<=33	Pass
		Inner_Full	24.97	/	/	27.97	/	/	<=33	Pass
		Inner_1RB_Left	24.71	/	/	27.71	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2511	Inner_1RB_Right	25.11	/	/	28.11	/	/	<=33	Pass
		Edge_1RB_Left	19.61	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	22.72	/	/	25.72	/	/	<=33	Pass
		Outer_Full	21.41	/	/	24.41	/	/	<=33	Pass
		Inner_Full	21.47	/	/	24.47	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	19.62	/	/	22.62	/	/	<=33	Pass
		Inner_1RB_Right	23.63	/	/	26.63	/	/	<=33	Pass
		Edge_1RB_Left	22.01	/	/	25.01	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	25.27	/	/	<=33	Pass
		Outer_Full	23.15	/	/	26.15	/	/	<=33	Pass
	2674.98	Inner_Full	23.12	/	/	26.12	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	26.08	/	/	<=33	Pass
		Inner_1RB_Right	23.31	/	/	26.31	/	/	<=33	Pass
		Edge_1RB_Left	22.35	/	/	25.35	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	25.69	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2511	Outer_Full	23.63	/	/	26.63	/	/	<=33	Pass
		Inner_Full	23.58	/	/	26.58	/	/	<=33	Pass
		Inner_1RB_Left	23.29	/	/	26.29	/	/	<=33	Pass
		Inner_1RB_Right	23.78	/	/	26.78	/	/	<=33	Pass
		Edge_1RB_Left	18.16	/	/	21.16	/	/	<=33	Pass
	2592.99	Edge_1RB_Right	21.81	/	/	24.81	/	/	<=33	Pass
		Outer_Full	19.82	/	/	22.82	/	/	<=33	Pass
		Inner_Full	19.87	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Left	18.18	/	/	21.18	/	/	<=33	Pass
		Inner_1RB_Right	21.81	/	/	24.81	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	21.10	/	/	24.10	/	/	<=33	Pass
		Edge_1RB_Right	21.29	/	/	24.29	/	/	<=33	Pass
		Outer_Full	21.11	/	/	24.11	/	/	<=33	Pass
		Inner_Full	21.05	/	/	24.05	/	/	<=33	Pass
		Inner_1RB_Left	21.10	/	/	24.10	/	/	<=33	Pass
CP-OFDM QPSK	2511	Inner_1RB_Right	21.30	/	/	24.30	/	/	<=33	Pass
		Edge_1RB_Left	21.49	/	/	24.49	/	/	<=33	Pass
		Edge_1RB_Right	21.81	/	/	24.81	/	/	<=33	Pass
		Outer_Full	21.67	/	/	24.67	/	/	<=33	Pass
		Inner_Full	21.57	/	/	24.57	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	21.49	/	/	24.49	/	/	<=33	Pass
		Inner_1RB_Right	21.84	/	/	24.84	/	/	<=33	Pass
		Edge_1RB_Left	18.69	/	/	21.69	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	25.79	/	/	<=33	Pass
		Outer_Full	19.87	/	/	22.87	/	/	<=33	Pass

		Outer_Full	22.63	/	/	25.63	/	/	<=33	Pass
		Inner_Full	24.06	/	/	27.06	/	/	<=33	Pass
		Inner_1RB_Left	24.13	/	/	27.13	/	/	<=33	Pass
		Inner_1RB_Right	24.25	/	/	27.25	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.37	/	/	25.37	/	/	<=33	Pass
		Edge_1RB_Right	22.87	/	/	25.87	/	/	<=33	Pass
		Outer_Full	23.10	/	/	26.10	/	/	<=33	Pass
		Inner_Full	24.57	/	/	27.57	/	/	<=33	Pass
		Inner_1RB_Left	24.52	/	/	27.52	/	/	<=33	Pass
		Inner_1RB_Right	24.87	/	/	27.87	/	/	<=33	Pass
		Edge_1RB_Left	18.52	/	/	21.52	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	25.62	/	/	<=33	Pass
CP-OFDM 16 QAM	2511	Outer_Full	19.91	/	/	22.91	/	/	<=33	Pass
		Inner_Full	19.87	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Left	18.57	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	24.09	/	/	27.09	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.88	/	/	24.88	/	/	<=33	Pass
		Edge_1RB_Right	22.12	/	/	25.12	/	/	<=33	Pass
		Outer_Full	22.64	/	/	25.64	/	/	<=33	Pass
		Inner_Full	23.60	/	/	26.60	/	/	<=33	Pass
	2674.98	Inner_1RB_Left	23.34	/	/	26.34	/	/	<=33	Pass
		Inner_1RB_Right	23.62	/	/	26.62	/	/	<=33	Pass
		Edge_1RB_Left	22.28	/	/	25.28	/	/	<=33	Pass
CP-OFDM 64 QAM	2511	Edge_1RB_Right	22.68	/	/	25.68	/	/	<=33	Pass
		Outer_Full	23.13	/	/	26.13	/	/	<=33	Pass
		Inner_Full	24.08	/	/	27.08	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	26.65	/	/	<=33	Pass
	2592.99	Inner_1RB_Right	24.14	/	/	27.14	/	/	<=33	Pass
		Edge_1RB_Left	18.59	/	/	21.59	/	/	<=33	Pass
		Edge_1RB_Right	22.50	/	/	25.50	/	/	<=33	Pass
		Outer_Full	19.88	/	/	22.88	/	/	<=33	Pass
	2674.98	Inner_Full	19.94	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Left	18.62	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Right	22.60	/	/	25.60	/	/	<=33	Pass
CP-OFDM 256 QAM	2511	Edge_1RB_Left	22.02	/	/	25.02	/	/	<=33	Pass
		Edge_1RB_Right	22.26	/	/	25.26	/	/	<=33	Pass
		Outer_Full	22.16	/	/	25.16	/	/	<=33	Pass
		Inner_Full	22.07	/	/	25.07	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	22.05	/	/	25.05	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	25.25	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.25	/	/	25.25	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	25.76	/	/	<=33	Pass
		Outer_Full	22.69	/	/	25.69	/	/	<=33	Pass
		Inner_Full	22.59	/	/	25.59	/	/	<=33	Pass
CP-OFDM 256 QAM	2511	Inner_1RB_Left	22.31	/	/	25.31	/	/	<=33	Pass
		Inner_1RB_Right	22.66	/	/	25.66	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	16.20	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Right	19.85	/	/	22.85	/	/	<=33	Pass
		Outer_Full	18.85	/	/	21.85	/	/	<=33	Pass
		Inner_Full	18.90	/	/	21.90	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	16.20	/	/	19.20	/	/	<=33	Pass
		Inner_1RB_Right	19.85	/	/	22.85	/	/	<=33	Pass
		Edge_1RB_Left	19.11	/	/	22.11	/	/	<=33	Pass
		Edge_1RB_Right	19.34	/	/	22.34	/	/	<=33	Pass
	2592.99	Outer_Full	19.15	/	/	22.15	/	/	<=33	Pass
		Inner_Full	19.12	/	/	22.12	/	/	<=33	Pass

		Inner_1RB_Left	19.23	/	/	22.23	/	/	<=33	Pass
		Inner_1RB_Right	19.39	/	/	22.39	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	19.43	/	/	22.43	/	/	<=33	Pass
		Edge_1RB_Right	19.90	/	/	22.90	/	/	<=33	Pass
		Outer_Full	19.71	/	/	22.71	/	/	<=33	Pass
		Inner_Full	19.67	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Left	19.50	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Right	19.88	/	/	22.88	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30_S_40M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2516.01	Edge_1RB_Left	20.73	/	/	23.73	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	25.48	/	/	<=33	Pass
		Outer_Full	22.79	/	/	25.79	/	/	<=33	Pass
		Inner_Full	22.83	/	/	25.83	/	/	<=33	Pass
		Inner_1RB_Left	20.76	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Right	26.00	/	/	29.00	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.21	/	/	25.21	/	/	<=33	Pass
		Edge_1RB_Right	22.26	/	/	25.26	/	/	<=33	Pass
		Outer_Full	25.14	/	/	28.14	/	/	<=33	Pass
		Inner_Full	25.60	/	/	28.60	/	/	<=33	Pass
		Inner_1RB_Left	25.69	/	/	28.69	/	/	<=33	Pass
		Inner_1RB_Right	25.76	/	/	28.76	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.55	/	/	25.55	/	/	<=33	Pass
		Edge_1RB_Right	22.70	/	/	25.70	/	/	<=33	Pass
		Outer_Full	25.52	/	/	28.52	/	/	<=33	Pass
		Inner_Full	25.94	/	/	28.94	/	/	<=33	Pass
		Inner_1RB_Left	26.08	/	/	29.08	/	/	<=33	Pass
		Inner_1RB_Right	26.27	/	/	29.27	/	/	<=33	Pass
DFT-s-OFDM QPSK	2516.01	Edge_1RB_Left	20.16	/	/	23.16	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	25.47	/	/	<=33	Pass
		Outer_Full	21.74	/	/	24.74	/	/	<=33	Pass
		Inner_Full	21.82	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Left	20.17	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Right	26.02	/	/	29.02	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.19	/	/	25.19	/	/	<=33	Pass
		Edge_1RB_Right	22.23	/	/	25.23	/	/	<=33	Pass
		Outer_Full	24.60	/	/	27.60	/	/	<=33	Pass
		Inner_Full	25.58	/	/	28.58	/	/	<=33	Pass
		Inner_1RB_Left	25.71	/	/	28.71	/	/	<=33	Pass
		Inner_1RB_Right	25.68	/	/	28.68	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.50	/	/	25.50	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	25.74	/	/	<=33	Pass
		Outer_Full	24.99	/	/	27.99	/	/	<=33	Pass
		Inner_Full	25.94	/	/	28.94	/	/	<=33	Pass
		Inner_1RB_Left	26.00	/	/	29.00	/	/	<=33	Pass
		Inner_1RB_Right	26.25	/	/	29.25	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	20.12	/	/	23.12	/	/	<=33	Pass
		Edge_1RB_Right	22.49	/	/	25.49	/	/	<=33	Pass

		Outer_Full	21.27	/	/	24.27	/	/	<=33	Pass
		Inner_Full	21.37	/	/	24.37	/	/	<=33	Pass
		Inner_1RB_Left	20.05	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Right	24.95	/	/	27.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.15	/	/	25.15	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	25.18	/	/	<=33	Pass
		Outer_Full	23.62	/	/	26.62	/	/	<=33	Pass
		Inner_Full	24.58	/	/	27.58	/	/	<=33	Pass
	2670	Inner_1RB_Left	24.58	/	/	27.58	/	/	<=33	Pass
		Inner_1RB_Right	24.63	/	/	27.63	/	/	<=33	Pass
		Edge_1RB_Left	22.49	/	/	25.49	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	25.69	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2516.01	Outer_Full	24.03	/	/	27.03	/	/	<=33	Pass
		Inner_Full	24.94	/	/	27.94	/	/	<=33	Pass
		Inner_1RB_Left	24.93	/	/	27.93	/	/	<=33	Pass
		Inner_1RB_Right	25.10	/	/	28.10	/	/	<=33	Pass
		Edge_1RB_Left	19.75	/	/	22.75	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	25.55	/	/	<=33	Pass
	2592.99	Outer_Full	21.30	/	/	24.30	/	/	<=33	Pass
		Inner_Full	21.34	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Left	19.73	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Right	23.45	/	/	26.45	/	/	<=33	Pass
		Edge_1RB_Left	22.23	/	/	25.23	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	25.24	/	/	<=33	Pass
	2670	Outer_Full	23.19	/	/	26.19	/	/	<=33	Pass
		Inner_Full	23.13	/	/	26.13	/	/	<=33	Pass
		Inner_1RB_Left	23.19	/	/	26.19	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	26.23	/	/	<=33	Pass
		Edge_1RB_Left	22.54	/	/	25.54	/	/	<=33	Pass
		Edge_1RB_Right	22.85	/	/	25.85	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2516.01	Outer_Full	23.54	/	/	26.54	/	/	<=33	Pass
		Inner_Full	23.43	/	/	26.43	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	26.45	/	/	<=33	Pass
		Inner_1RB_Right	23.79	/	/	26.79	/	/	<=33	Pass
		Edge_1RB_Left	18.16	/	/	21.16	/	/	<=33	Pass
		Edge_1RB_Right	21.58	/	/	24.58	/	/	<=33	Pass
	2592.99	Outer_Full	19.78	/	/	22.78	/	/	<=33	Pass
		Inner_Full	19.79	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Left	18.19	/	/	21.19	/	/	<=33	Pass
		Inner_1RB_Right	21.56	/	/	24.56	/	/	<=33	Pass
		Edge_1RB_Left	21.25	/	/	24.25	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	24.26	/	/	<=33	Pass
	2670	Outer_Full	21.19	/	/	24.19	/	/	<=33	Pass
		Inner_Full	21.15	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Left	21.23	/	/	24.23	/	/	<=33	Pass
		Inner_1RB_Right	21.27	/	/	24.27	/	/	<=33	Pass
		Edge_1RB_Left	21.60	/	/	24.60	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	24.79	/	/	<=33	Pass
CP-OFDM QPSK	2516.01	Outer_Full	21.56	/	/	24.56	/	/	<=33	Pass
		Inner_Full	21.45	/	/	24.45	/	/	<=33	Pass
		Inner_1RB_Left	21.65	/	/	24.65	/	/	<=33	Pass
		Inner_1RB_Right	21.81	/	/	24.81	/	/	<=33	Pass
	2516.01	Edge_1RB_Left	18.67	/	/	21.67	/	/	<=33	Pass
		Edge_1RB_Right	22.53	/	/	25.53	/	/	<=33	Pass
		Outer_Full	19.78	/	/	22.78	/	/	<=33	Pass
		Inner_Full	19.82	/	/	22.82	/	/	<=33	Pass

		Inner_1RB_Left	18.84	/	/	21.84	/	/	<=33	Pass
		Inner_1RB_Right	24.42	/	/	27.42	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.37	/	/	25.37	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	25.24	/	/	<=33	Pass
		Outer_Full	22.67	/	/	25.67	/	/	<=33	Pass
		Inner_Full	24.16	/	/	27.16	/	/	<=33	Pass
		Inner_1RB_Left	24.17	/	/	27.17	/	/	<=33	Pass
		Inner_1RB_Right	24.23	/	/	27.23	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.70	/	/	25.70	/	/	<=33	Pass
		Edge_1RB_Right	22.71	/	/	25.71	/	/	<=33	Pass
		Outer_Full	23.02	/	/	26.02	/	/	<=33	Pass
		Inner_Full	24.46	/	/	27.46	/	/	<=33	Pass
		Inner_1RB_Left	24.48	/	/	27.48	/	/	<=33	Pass
		Inner_1RB_Right	24.76	/	/	27.76	/	/	<=33	Pass
CP-OFDM 16 QAM	2516.01	Edge_1RB_Left	18.59	/	/	21.59	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	25.20	/	/	<=33	Pass
		Outer_Full	19.72	/	/	22.72	/	/	<=33	Pass
		Inner_Full	19.87	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Left	18.63	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	26.77	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.14	/	/	25.14	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	25.05	/	/	<=33	Pass
		Outer_Full	22.63	/	/	25.63	/	/	<=33	Pass
		Inner_Full	23.61	/	/	26.61	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	26.56	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	26.56	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.48	/	/	25.48	/	/	<=33	Pass
		Edge_1RB_Right	22.60	/	/	25.60	/	/	<=33	Pass
		Outer_Full	22.99	/	/	25.99	/	/	<=33	Pass
		Inner_Full	23.96	/	/	26.96	/	/	<=33	Pass
		Inner_1RB_Left	23.80	/	/	26.80	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	27.01	/	/	<=33	Pass
CP-OFDM 64 QAM	2516.01	Edge_1RB_Left	18.76	/	/	21.76	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	25.34	/	/	<=33	Pass
		Outer_Full	19.82	/	/	22.82	/	/	<=33	Pass
		Inner_Full	19.85	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Left	18.73	/	/	21.73	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	25.25	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.21	/	/	25.21	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	25.24	/	/	<=33	Pass
		Outer_Full	22.15	/	/	25.15	/	/	<=33	Pass
		Inner_Full	22.12	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Left	22.25	/	/	25.25	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	25.25	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.52	/	/	25.52	/	/	<=33	Pass
		Edge_1RB_Right	22.73	/	/	25.73	/	/	<=33	Pass
		Outer_Full	22.60	/	/	25.60	/	/	<=33	Pass
		Inner_Full	22.47	/	/	25.47	/	/	<=33	Pass
		Inner_1RB_Left	22.46	/	/	25.46	/	/	<=33	Pass
		Inner_1RB_Right	22.72	/	/	25.72	/	/	<=33	Pass
CP-OFDM 256 QAM	2516.01	Edge_1RB_Left	16.20	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Right	19.49	/	/	22.49	/	/	<=33	Pass
		Outer_Full	18.72	/	/	21.72	/	/	<=33	Pass
		Inner_Full	18.86	/	/	21.86	/	/	<=33	Pass
		Inner_1RB_Left	16.27	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Right	19.63	/	/	22.63	/	/	<=33	Pass

	2592.99	Edge_1RB_Left	19.28	/	/	22.28	/	/	<=33	Pass
		Edge_1RB_Right	19.28	/	/	22.28	/	/	<=33	Pass
		Outer_Full	19.17	/	/	22.17	/	/	<=33	Pass
		Inner_Full	19.20	/	/	22.20	/	/	<=33	Pass
		Inner_1RB_Left	19.28	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Right	19.36	/	/	22.36	/	/	<=33	Pass
	2670	Edge_1RB_Left	19.61	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	19.85	/	/	22.85	/	/	<=33	Pass
		Outer_Full	19.51	/	/	22.51	/	/	<=33	Pass
		Inner_Full	19.52	/	/	22.52	/	/	<=33	Pass
		Inner_1RB_Left	19.64	/	/	22.64	/	/	<=33	Pass
		Inner_1RB_Right	19.89	/	/	22.89	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30_S_50M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 50MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2521.02	Edge_1RB_Left	20.66	/	/	23.66	/	/	<=33	Pass
		Edge_1RB_Right	22.43	/	/	25.43	/	/	<=33	Pass
		Outer_Full	22.59	/	/	25.59	/	/	<=33	Pass
		Inner_Full	22.76	/	/	25.76	/	/	<=33	Pass
		Inner_1RB_Left	20.67	/	/	23.67	/	/	<=33	Pass
		Inner_1RB_Right	25.86	/	/	28.86	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.14	/	/	25.14	/	/	<=33	Pass
		Edge_1RB_Right	21.99	/	/	24.99	/	/	<=33	Pass
		Outer_Full	25.10	/	/	28.10	/	/	<=33	Pass
		Inner_Full	25.57	/	/	28.57	/	/	<=33	Pass
		Inner_1RB_Left	25.63	/	/	28.63	/	/	<=33	Pass
		Inner_1RB_Right	25.49	/	/	28.49	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.30	/	/	25.30	/	/	<=33	Pass
		Edge_1RB_Right	22.72	/	/	25.72	/	/	<=33	Pass
		Outer_Full	25.44	/	/	28.44	/	/	<=33	Pass
		Inner_Full	25.89	/	/	28.89	/	/	<=33	Pass
		Inner_1RB_Left	25.79	/	/	28.79	/	/	<=33	Pass
		Inner_1RB_Right	26.08	/	/	29.08	/	/	<=33	Pass
DFT-s-OFDM QPSK	2521.02	Edge_1RB_Left	20.10	/	/	23.10	/	/	<=33	Pass
		Edge_1RB_Right	22.38	/	/	25.38	/	/	<=33	Pass
		Outer_Full	21.65	/	/	24.65	/	/	<=33	Pass
		Inner_Full	21.71	/	/	24.71	/	/	<=33	Pass
		Inner_1RB_Left	20.11	/	/	23.11	/	/	<=33	Pass
		Inner_1RB_Right	25.91	/	/	28.91	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.16	/	/	25.16	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	24.91	/	/	<=33	Pass
		Outer_Full	24.62	/	/	27.62	/	/	<=33	Pass
		Inner_Full	25.52	/	/	28.52	/	/	<=33	Pass
		Inner_1RB_Left	25.59	/	/	28.59	/	/	<=33	Pass
		Inner_1RB_Right	25.50	/	/	28.50	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.22	/	/	25.22	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	25.56	/	/	<=33	Pass
		Outer_Full	24.93	/	/	27.93	/	/	<=33	Pass
		Inner_Full	25.84	/	/	28.84	/	/	<=33	Pass

DFT-s-OFDM 16 QAM	2521.02	Inner_1RB_Left	25.80	/	/	28.80	/	/	<=33	Pass
		Inner_1RB_Right	26.07	/	/	29.07	/	/	<=33	Pass
		Edge_1RB_Left	19.90	/	/	22.90	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	25.27	/	/	<=33	Pass
		Outer_Full	21.10	/	/	24.10	/	/	<=33	Pass
		Inner_Full	21.23	/	/	24.23	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	19.98	/	/	22.98	/	/	<=33	Pass
		Inner_1RB_Right	24.82	/	/	27.82	/	/	<=33	Pass
		Edge_1RB_Left	22.11	/	/	25.11	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	24.93	/	/	<=33	Pass
		Outer_Full	23.62	/	/	26.62	/	/	<=33	Pass
		Inner_Full	24.46	/	/	27.46	/	/	<=33	Pass
	2664.99	Inner_1RB_Left	24.54	/	/	27.54	/	/	<=33	Pass
		Inner_1RB_Right	24.36	/	/	27.36	/	/	<=33	Pass
		Edge_1RB_Left	22.11	/	/	25.11	/	/	<=33	Pass
		Edge_1RB_Right	22.41	/	/	25.41	/	/	<=33	Pass
		Outer_Full	23.92	/	/	26.92	/	/	<=33	Pass
		Inner_Full	24.90	/	/	27.90	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2521.02	Inner_1RB_Left	24.60	/	/	27.60	/	/	<=33	Pass
		Inner_1RB_Right	24.89	/	/	27.89	/	/	<=33	Pass
		Edge_1RB_Left	19.52	/	/	22.52	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	25.39	/	/	<=33	Pass
		Outer_Full	21.09	/	/	24.09	/	/	<=33	Pass
		Inner_Full	21.17	/	/	24.17	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	19.63	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Right	23.38	/	/	26.38	/	/	<=33	Pass
		Edge_1RB_Left	22.16	/	/	25.16	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	25.04	/	/	<=33	Pass
		Outer_Full	23.12	/	/	26.12	/	/	<=33	Pass
		Inner_Full	23.08	/	/	26.08	/	/	<=33	Pass
	2664.99	Inner_1RB_Left	23.17	/	/	26.17	/	/	<=33	Pass
		Inner_1RB_Right	23.03	/	/	26.03	/	/	<=33	Pass
		Edge_1RB_Left	22.20	/	/	25.20	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	25.52	/	/	<=33	Pass
		Outer_Full	23.41	/	/	26.41	/	/	<=33	Pass
		Inner_Full	23.40	/	/	26.40	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2521.02	Inner_1RB_Left	26.23	/	/	29.23	/	/	<=33	Pass
		Inner_1RB_Right	23.52	/	/	26.52	/	/	<=33	Pass
		Edge_1RB_Left	18.09	/	/	21.09	/	/	<=33	Pass
		Edge_1RB_Right	21.55	/	/	24.55	/	/	<=33	Pass
		Outer_Full	19.64	/	/	22.64	/	/	<=33	Pass
		Inner_Full	19.73	/	/	22.73	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	18.02	/	/	21.02	/	/	<=33	Pass
		Inner_1RB_Right	21.47	/	/	24.47	/	/	<=33	Pass
		Edge_1RB_Left	21.17	/	/	24.17	/	/	<=33	Pass
		Edge_1RB_Right	21.04	/	/	24.04	/	/	<=33	Pass
		Outer_Full	21.10	/	/	24.10	/	/	<=33	Pass
		Inner_Full	21.03	/	/	24.03	/	/	<=33	Pass
	2664.99	Inner_1RB_Left	21.21	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Right	21.08	/	/	24.08	/	/	<=33	Pass
		Edge_1RB_Left	21.32	/	/	24.32	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	24.63	/	/	<=33	Pass
		Outer_Full	21.42	/	/	24.42	/	/	<=33	Pass
		Inner_Full	21.40	/	/	24.40	/	/	<=33	Pass
		Inner_1RB_Left	21.35	/	/	24.35	/	/	<=33	Pass
		Inner_1RB_Right	21.59	/	/	24.59	/	/	<=33	Pass

CP-OFDM QPSK	2521.02	Edge_1RB_Left	18.56	/	/	21.56	/	/	<=33	Pass
		Edge_1RB_Right	22.41	/	/	25.41	/	/	<=33	Pass
		Outer_Full	19.59	/	/	22.59	/	/	<=33	Pass
		Inner_Full	19.68	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Left	18.72	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Right	24.45	/	/	27.45	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.18	/	/	25.18	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	24.98	/	/	<=33	Pass
		Outer_Full	22.57	/	/	25.57	/	/	<=33	Pass
		Inner_Full	23.98	/	/	26.98	/	/	<=33	Pass
		Inner_1RB_Left	24.17	/	/	27.17	/	/	<=33	Pass
		Inner_1RB_Right	23.95	/	/	26.95	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.30	/	/	25.30	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	25.59	/	/	<=33	Pass
		Outer_Full	22.92	/	/	25.92	/	/	<=33	Pass
		Inner_Full	24.36	/	/	27.36	/	/	<=33	Pass
		Inner_1RB_Left	24.47	/	/	27.47	/	/	<=33	Pass
CP-OFDM 16 QAM	2521.02	Edge_1RB_Left	18.45	/	/	21.45	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	25.19	/	/	<=33	Pass
		Outer_Full	19.68	/	/	22.68	/	/	<=33	Pass
		Inner_Full	19.73	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Left	18.48	/	/	21.48	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	26.77	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.07	/	/	25.07	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	24.86	/	/	<=33	Pass
		Outer_Full	22.59	/	/	25.59	/	/	<=33	Pass
		Inner_Full	23.54	/	/	26.54	/	/	<=33	Pass
		Inner_1RB_Left	23.53	/	/	26.53	/	/	<=33	Pass
		Inner_1RB_Right	23.26	/	/	26.26	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.19	/	/	25.19	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	25.48	/	/	<=33	Pass
		Outer_Full	22.94	/	/	25.94	/	/	<=33	Pass
		Inner_Full	23.85	/	/	26.85	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	26.56	/	/	<=33	Pass
CP-OFDM 64 QAM	2521.02	Edge_1RB_Left	18.52	/	/	21.52	/	/	<=33	Pass
		Edge_1RB_Right	22.29	/	/	25.29	/	/	<=33	Pass
		Outer_Full	19.64	/	/	22.64	/	/	<=33	Pass
		Inner_Full	19.72	/	/	22.72	/	/	<=33	Pass
		Inner_1RB_Left	18.44	/	/	21.44	/	/	<=33	Pass
		Inner_1RB_Right	22.37	/	/	25.37	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.14	/	/	25.14	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	24.94	/	/	<=33	Pass
		Outer_Full	22.17	/	/	25.17	/	/	<=33	Pass
		Inner_Full	22.09	/	/	25.09	/	/	<=33	Pass
		Inner_1RB_Left	22.10	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Right	21.85	/	/	24.85	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.21	/	/	25.21	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	25.57	/	/	<=33	Pass
		Outer_Full	22.46	/	/	25.46	/	/	<=33	Pass
		Inner_Full	22.39	/	/	25.39	/	/	<=33	Pass
		Inner_1RB_Left	22.34	/	/	25.34	/	/	<=33	Pass
CP-OFDM 256 QAM	2521.02	Edge_1RB_Left	16.10	/	/	19.10	/	/	<=33	Pass
		Edge_1RB_Right	19.50	/	/	22.50	/	/	<=33	Pass

		Outer_Full	18.57	/	/	21.57	/	/	<=33	Pass
		Inner_Full	18.63	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Left	16.17	/	/	19.17	/	/	<=33	Pass
		Inner_1RB_Right	19.46	/	/	22.46	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.22	/	/	22.22	/	/	<=33	Pass
		Edge_1RB_Right	19.03	/	/	22.03	/	/	<=33	Pass
		Outer_Full	19.11	/	/	22.11	/	/	<=33	Pass
		Inner_Full	19.06	/	/	22.06	/	/	<=33	Pass
	2664.99	Inner_1RB_Left	19.22	/	/	22.22	/	/	<=33	Pass
		Inner_1RB_Right	19.06	/	/	22.06	/	/	<=33	Pass
		Edge_1RB_Left	19.37	/	/	22.37	/	/	<=33	Pass
		Edge_1RB_Right	19.75	/	/	22.75	/	/	<=33	Pass
		Outer_Full	19.50	/	/	22.50	/	/	<=33	Pass
		Inner_Full	19.42	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Left	19.34	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Right	19.71	/	/	22.71	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30_S_60M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge_1RB_Left	20.50	/	/	23.50	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	25.34	/	/	<=33	Pass
		Outer_Full	22.50	/	/	25.50	/	/	<=33	Pass
		Inner_Full	22.55	/	/	25.55	/	/	<=33	Pass
		Inner_1RB_Left	20.53	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Right	25.94	/	/	28.94	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.26	/	/	25.26	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	24.87	/	/	<=33	Pass
		Outer_Full	25.10	/	/	28.10	/	/	<=33	Pass
		Inner_Full	25.59	/	/	28.59	/	/	<=33	Pass
		Inner_1RB_Left	25.77	/	/	28.77	/	/	<=33	Pass
		Inner_1RB_Right	25.34	/	/	28.34	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.91	/	/	24.91	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	25.47	/	/	<=33	Pass
		Outer_Full	25.29	/	/	28.29	/	/	<=33	Pass
		Inner_Full	25.80	/	/	28.80	/	/	<=33	Pass
		Inner_1RB_Left	25.56	/	/	28.56	/	/	<=33	Pass
		Inner_1RB_Right	25.95	/	/	28.95	/	/	<=33	Pass
DFT-s-OFDM QPSK	2526	Edge_1RB_Left	19.98	/	/	22.98	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	25.35	/	/	<=33	Pass
		Outer_Full	21.53	/	/	24.53	/	/	<=33	Pass
		Inner_Full	21.52	/	/	24.52	/	/	<=33	Pass
		Inner_1RB_Left	19.93	/	/	22.93	/	/	<=33	Pass
		Inner_1RB_Right	25.85	/	/	28.85	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.24	/	/	25.24	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	24.76	/	/	<=33	Pass
		Outer_Full	24.60	/	/	27.60	/	/	<=33	Pass
		Inner_Full	25.53	/	/	28.53	/	/	<=33	Pass
		Inner_1RB_Left	25.73	/	/	28.73	/	/	<=33	Pass
		Inner_1RB_Right	25.32	/	/	28.32	/	/	<=33	Pass

	2659.98	Edge_1RB_Left	21.92	/	/	24.92	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	25.46	/	/	<=33	Pass
		Outer_Full	24.82	/	/	27.82	/	/	<=33	Pass
		Inner_Full	25.77	/	/	28.77	/	/	<=33	Pass
		Inner_1RB_Left	25.45	/	/	28.45	/	/	<=33	Pass
		Inner_1RB_Right	25.91	/	/	28.91	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2526	Edge_1RB_Left	19.86	/	/	22.86	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	25.25	/	/	<=33	Pass
		Outer_Full	21.06	/	/	24.06	/	/	<=33	Pass
		Inner_Full	21.03	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Left	20.02	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	24.77	/	/	27.77	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.14	/	/	25.14	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	24.77	/	/	<=33	Pass
		Outer_Full	23.63	/	/	26.63	/	/	<=33	Pass
		Inner_Full	24.55	/	/	27.55	/	/	<=33	Pass
		Inner_1RB_Left	24.64	/	/	27.64	/	/	<=33	Pass
		Inner_1RB_Right	24.31	/	/	27.31	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.88	/	/	24.88	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	25.34	/	/	<=33	Pass
		Outer_Full	23.80	/	/	26.80	/	/	<=33	Pass
		Inner_Full	24.74	/	/	27.74	/	/	<=33	Pass
		Inner_1RB_Left	24.39	/	/	27.39	/	/	<=33	Pass
		Inner_1RB_Right	24.80	/	/	27.80	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2526	Edge_1RB_Left	19.47	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	25.35	/	/	<=33	Pass
		Outer_Full	21.02	/	/	24.02	/	/	<=33	Pass
		Inner_Full	21.07	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Left	19.48	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Right	23.37	/	/	26.37	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.22	/	/	25.22	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	24.80	/	/	<=33	Pass
		Outer_Full	23.15	/	/	26.15	/	/	<=33	Pass
		Inner_Full	23.07	/	/	26.07	/	/	<=33	Pass
		Inner_1RB_Left	23.25	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Right	22.84	/	/	25.84	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.99	/	/	24.99	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	25.42	/	/	<=33	Pass
		Outer_Full	23.34	/	/	26.34	/	/	<=33	Pass
		Inner_Full	23.27	/	/	26.27	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Right	23.44	/	/	26.44	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2526	Edge_1RB_Left	18.05	/	/	21.05	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	24.43	/	/	<=33	Pass
		Outer_Full	19.55	/	/	22.55	/	/	<=33	Pass
		Inner_Full	19.47	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Left	18.02	/	/	21.02	/	/	<=33	Pass
		Inner_1RB_Right	21.46	/	/	24.46	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.32	/	/	24.32	/	/	<=33	Pass
		Edge_1RB_Right	20.91	/	/	23.91	/	/	<=33	Pass
		Outer_Full	21.18	/	/	24.18	/	/	<=33	Pass
		Inner_Full	21.05	/	/	24.05	/	/	<=33	Pass
		Inner_1RB_Left	21.37	/	/	24.37	/	/	<=33	Pass
		Inner_1RB_Right	20.91	/	/	23.91	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.01	/	/	24.01	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	24.53	/	/	<=33	Pass

CP-OFDM QPSK		Outer_Full	21.38	/	/	24.38	/	/	<=33	Pass
		Inner_Full	21.35	/	/	24.35	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	24.04	/	/	<=33	Pass
		Inner_1RB_Right	21.61	/	/	24.61	/	/	<=33	Pass
	2526	Edge_1RB_Left	18.48	/	/	21.48	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
		Outer_Full	19.55	/	/	22.55	/	/	<=33	Pass
		Inner_Full	19.58	/	/	22.58	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	18.54	/	/	21.54	/	/	<=33	Pass
		Inner_1RB_Right	24.47	/	/	27.47	/	/	<=33	Pass
		Edge_1RB_Left	22.33	/	/	25.33	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	24.86	/	/	<=33	Pass
	2659.98	Outer_Full	22.65	/	/	25.65	/	/	<=33	Pass
		Inner_Full	24.00	/	/	27.00	/	/	<=33	Pass
		Inner_1RB_Left	24.29	/	/	27.29	/	/	<=33	Pass
		Inner_1RB_Right	23.70	/	/	26.70	/	/	<=33	Pass
CP-OFDM 16 QAM	2526	Edge_1RB_Left	22.01	/	/	25.01	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	25.48	/	/	<=33	Pass
		Outer_Full	22.82	/	/	25.82	/	/	<=33	Pass
		Inner_Full	24.31	/	/	27.31	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	24.06	/	/	27.06	/	/	<=33	Pass
		Inner_1RB_Right	24.41	/	/	27.41	/	/	<=33	Pass
		Edge_1RB_Left	18.38	/	/	21.38	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	25.28	/	/	<=33	Pass
	2659.98	Outer_Full	19.60	/	/	22.60	/	/	<=33	Pass
		Inner_Full	19.55	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Left	18.43	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	23.61	/	/	26.61	/	/	<=33	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	22.14	/	/	25.14	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	24.71	/	/	<=33	Pass
		Outer_Full	22.62	/	/	25.62	/	/	<=33	Pass
		Inner_Full	23.51	/	/	26.51	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	23.58	/	/	26.58	/	/	<=33	Pass
		Inner_1RB_Right	23.13	/	/	26.13	/	/	<=33	Pass
		Edge_1RB_Left	21.89	/	/	24.89	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	25.27	/	/	<=33	Pass
	2659.98	Outer_Full	22.85	/	/	25.85	/	/	<=33	Pass
		Inner_Full	23.74	/	/	26.74	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	26.18	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	26.72	/	/	<=33	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	18.37	/	/	21.37	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	25.32	/	/	<=33	Pass
		Outer_Full	19.62	/	/	22.62	/	/	<=33	Pass
		Inner_Full	19.62	/	/	22.62	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	18.57	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	25.23	/	/	<=33	Pass
		Edge_1RB_Left	22.18	/	/	25.18	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	24.69	/	/	<=33	Pass
	2659.98	Outer_Full	22.15	/	/	25.15	/	/	<=33	Pass
		Inner_Full	22.04	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Left	22.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Right	21.77	/	/	24.77	/	/	<=33	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	21.88	/	/	24.88	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	25.39	/	/	<=33	Pass
		Outer_Full	22.38	/	/	25.38	/	/	<=33	Pass
		Inner_Full	22.30	/	/	25.30	/	/	<=33	Pass

		Inner_1RB_Left	22.03	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	25.35	/	/	<=33	Pass
CP-OFDM 256 QAM	2526	Edge_1RB_Left	15.92	/	/	18.92	/	/	<=33	Pass
		Edge_1RB_Right	19.46	/	/	22.46	/	/	<=33	Pass
		Outer_Full	18.57	/	/	21.57	/	/	<=33	Pass
		Inner_Full	18.52	/	/	21.52	/	/	<=33	Pass
		Inner_1RB_Left	16.01	/	/	19.01	/	/	<=33	Pass
		Inner_1RB_Right	19.48	/	/	22.48	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.31	/	/	22.31	/	/	<=33	Pass
		Edge_1RB_Right	18.89	/	/	21.89	/	/	<=33	Pass
		Outer_Full	19.12	/	/	22.12	/	/	<=33	Pass
		Inner_Full	19.05	/	/	22.05	/	/	<=33	Pass
		Inner_1RB_Left	19.34	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Right	18.88	/	/	21.88	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	19.03	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Right	19.62	/	/	22.62	/	/	<=33	Pass
		Outer_Full	19.38	/	/	22.38	/	/	<=33	Pass
		Inner_Full	19.29	/	/	22.29	/	/	<=33	Pass
Inner_1RB_Left		19.12	/	/	22.12	/	/	<=33	Pass	
		Inner_1RB_Right	19.46	/	/	22.46	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30_S_70M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 70MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2531.01	Edge_1RB_Left	20.37	/	/	23.37	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	25.01	/	/	<=33	Pass
		Outer_Full	22.42	/	/	25.42	/	/	<=33	Pass
		Inner_Full	22.33	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Left	20.38	/	/	23.38	/	/	<=33	Pass
		Inner_1RB_Right	25.52	/	/	28.52	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.31	/	/	23.31	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	24.79	/	/	<=33	Pass
		Outer_Full	24.92	/	/	27.92	/	/	<=33	Pass
		Inner_Full	25.29	/	/	28.29	/	/	<=33	Pass
		Inner_1RB_Left	20.31	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Right	25.38	/	/	28.38	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.77	/	/	24.77	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	25.16	/	/	<=33	Pass
		Outer_Full	25.16	/	/	28.16	/	/	<=33	Pass
		Inner_Full	25.64	/	/	28.64	/	/	<=33	Pass
		Inner_1RB_Left	25.31	/	/	28.31	/	/	<=33	Pass
		Inner_1RB_Right	25.66	/	/	28.66	/	/	<=33	Pass
DFT-s-OFDM QPSK	2531.01	Edge_1RB_Left	19.82	/	/	22.82	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	24.94	/	/	<=33	Pass
		Outer_Full	21.39	/	/	24.39	/	/	<=33	Pass
		Inner_Full	21.38	/	/	24.38	/	/	<=33	Pass
		Inner_1RB_Left	19.89	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Right	25.50	/	/	28.50	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.78	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	24.75	/	/	<=33	Pass

		Outer_Full	24.47	/	/	27.47	/	/	<=33	Pass
		Inner_Full	25.30	/	/	28.30	/	/	<=33	Pass
		Inner_1RB_Left	19.77	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Right	25.34	/	/	28.34	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.66	/	/	24.66	/	/	<=33	Pass
		Edge_1RB_Right	22.11	/	/	25.11	/	/	<=33	Pass
		Outer_Full	24.55	/	/	27.55	/	/	<=33	Pass
		Inner_Full	25.63	/	/	28.63	/	/	<=33	Pass
		Inner_1RB_Left	25.24	/	/	28.24	/	/	<=33	Pass
		Inner_1RB_Right	25.66	/	/	28.66	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2531.01	Edge_1RB_Left	19.67	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	24.84	/	/	<=33	Pass
		Outer_Full	20.86	/	/	23.86	/	/	<=33	Pass
		Inner_Full	20.86	/	/	23.86	/	/	<=33	Pass
		Inner_1RB_Left	19.78	/	/	22.78	/	/	<=33	Pass
		Inner_1RB_Right	24.33	/	/	27.33	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.76	/	/	22.76	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	24.74	/	/	<=33	Pass
		Outer_Full	23.50	/	/	26.50	/	/	<=33	Pass
		Inner_Full	24.28	/	/	27.28	/	/	<=33	Pass
		Inner_1RB_Left	19.77	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Right	24.17	/	/	27.17	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.70	/	/	24.70	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	25.06	/	/	<=33	Pass
		Outer_Full	23.60	/	/	26.60	/	/	<=33	Pass
		Inner_Full	24.63	/	/	27.63	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	27.12	/	/	<=33	Pass
		Inner_1RB_Right	24.51	/	/	27.51	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2531.01	Edge_1RB_Left	19.39	/	/	22.39	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	25.00	/	/	<=33	Pass
		Outer_Full	20.92	/	/	23.92	/	/	<=33	Pass
		Inner_Full	20.89	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Left	19.42	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Right	22.99	/	/	25.99	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.34	/	/	22.34	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	24.86	/	/	<=33	Pass
		Outer_Full	22.96	/	/	25.96	/	/	<=33	Pass
		Inner_Full	22.82	/	/	25.82	/	/	<=33	Pass
		Inner_1RB_Left	19.33	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	25.81	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.80	/	/	24.80	/	/	<=33	Pass
		Edge_1RB_Right	22.14	/	/	25.14	/	/	<=33	Pass
		Outer_Full	23.08	/	/	26.08	/	/	<=33	Pass
		Inner_Full	23.20	/	/	26.20	/	/	<=33	Pass
		Inner_1RB_Left	22.73	/	/	25.73	/	/	<=33	Pass
		Inner_1RB_Right	23.06	/	/	26.06	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2531.01	Edge_1RB_Left	17.79	/	/	20.79	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	24.08	/	/	<=33	Pass
		Outer_Full	19.41	/	/	22.41	/	/	<=33	Pass
		Inner_Full	19.37	/	/	22.37	/	/	<=33	Pass
		Inner_1RB_Left	17.86	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Right	21.05	/	/	24.05	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	17.79	/	/	20.79	/	/	<=33	Pass
		Edge_1RB_Right	20.89	/	/	23.89	/	/	<=33	Pass
		Outer_Full	20.94	/	/	23.94	/	/	<=33	Pass
		Inner_Full	20.84	/	/	23.84	/	/	<=33	Pass

		Inner_1RB_Left	17.83	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	23.93	/	/	<=33	Pass
	2655	Edge_1RB_Left	20.77	/	/	23.77	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	24.19	/	/	<=33	Pass
		Outer_Full	21.12	/	/	24.12	/	/	<=33	Pass
		Inner_Full	21.14	/	/	24.14	/	/	<=33	Pass
		Inner_1RB_Left	20.78	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	24.20	/	/	<=33	Pass
CP-OFDM QPSK	2531.01	Edge_1RB_Left	18.34	/	/	21.34	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	25.01	/	/	<=33	Pass
		Outer_Full	19.43	/	/	22.43	/	/	<=33	Pass
		Inner_Full	19.38	/	/	22.38	/	/	<=33	Pass
		Inner_1RB_Left	18.40	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Right	23.94	/	/	26.94	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.35	/	/	21.35	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	24.95	/	/	<=33	Pass
		Outer_Full	22.44	/	/	25.44	/	/	<=33	Pass
		Inner_Full	23.92	/	/	26.92	/	/	<=33	Pass
		Inner_1RB_Left	18.40	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Right	23.99	/	/	26.99	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.84	/	/	24.84	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	25.17	/	/	<=33	Pass
		Outer_Full	22.69	/	/	25.69	/	/	<=33	Pass
		Inner_Full	24.20	/	/	27.20	/	/	<=33	Pass
		Inner_1RB_Left	23.79	/	/	26.79	/	/	<=33	Pass
		Inner_1RB_Right	24.14	/	/	27.14	/	/	<=33	Pass
CP-OFDM 16 QAM	2531.01	Edge_1RB_Left	18.23	/	/	21.23	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	24.87	/	/	<=33	Pass
		Outer_Full	19.34	/	/	22.34	/	/	<=33	Pass
		Inner_Full	19.36	/	/	22.36	/	/	<=33	Pass
		Inner_1RB_Left	18.28	/	/	21.28	/	/	<=33	Pass
		Inner_1RB_Right	23.26	/	/	26.26	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.23	/	/	21.23	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	24.63	/	/	<=33	Pass
		Outer_Full	22.46	/	/	25.46	/	/	<=33	Pass
		Inner_Full	23.34	/	/	26.34	/	/	<=33	Pass
		Inner_1RB_Left	18.22	/	/	21.22	/	/	<=33	Pass
		Inner_1RB_Right	23.26	/	/	26.26	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.51	/	/	24.51	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	24.93	/	/	<=33	Pass
		Outer_Full	22.66	/	/	25.66	/	/	<=33	Pass
		Inner_Full	23.72	/	/	26.72	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	26.08	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	26.54	/	/	<=33	Pass
CP-OFDM 64 QAM	2531.01	Edge_1RB_Left	18.32	/	/	21.32	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	24.97	/	/	<=33	Pass
		Outer_Full	19.36	/	/	22.36	/	/	<=33	Pass
		Inner_Full	19.42	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Left	18.35	/	/	21.35	/	/	<=33	Pass
		Inner_1RB_Right	22.10	/	/	25.10	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.28	/	/	21.28	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	24.77	/	/	<=33	Pass
		Outer_Full	21.94	/	/	24.94	/	/	<=33	Pass
		Inner_Full	21.85	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	18.24	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Right	21.92	/	/	24.92	/	/	<=33	Pass

	2655	Edge_1RB_Left	21.72	/	/	24.72	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	25.07	/	/	<=33	Pass
		Outer_Full	22.22	/	/	25.22	/	/	<=33	Pass
		Inner_Full	22.28	/	/	25.28	/	/	<=33	Pass
		Inner_1RB_Left	21.74	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Right	22.15	/	/	25.15	/	/	<=33	Pass
CP-OFDM 256 QAM	2531.01	Edge_1RB_Left	15.83	/	/	18.83	/	/	<=33	Pass
		Edge_1RB_Right	19.07	/	/	22.07	/	/	<=33	Pass
		Outer_Full	18.44	/	/	21.44	/	/	<=33	Pass
		Inner_Full	18.40	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Left	15.88	/	/	18.88	/	/	<=33	Pass
		Inner_1RB_Right	19.11	/	/	22.11	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	15.82	/	/	18.82	/	/	<=33	Pass
		Edge_1RB_Right	18.93	/	/	21.93	/	/	<=33	Pass
		Outer_Full	18.98	/	/	21.98	/	/	<=33	Pass
		Inner_Full	18.85	/	/	21.85	/	/	<=33	Pass
		Inner_1RB_Left	15.81	/	/	18.81	/	/	<=33	Pass
		Inner_1RB_Right	18.93	/	/	21.93	/	/	<=33	Pass
	2655	Edge_1RB_Left	18.83	/	/	21.83	/	/	<=33	Pass
		Edge_1RB_Right	19.23	/	/	22.23	/	/	<=33	Pass
		Outer_Full	19.25	/	/	22.25	/	/	<=33	Pass
		Inner_Full	19.29	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Left	18.83	/	/	21.83	/	/	<=33	Pass
			Inner_1RB_Right	19.27	/	/	22.27	/	/	<=33
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30_S_80M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 80MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2536.02	Edge_1RB_Left	20.34	/	/	23.34	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	24.76	/	/	<=33	Pass
		Outer_Full	22.28	/	/	25.28	/	/	<=33	Pass
		Inner_Full	22.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Left	20.27	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Right	25.25	/	/	28.25	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.31	/	/	23.31	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	24.92	/	/	<=33	Pass
		Outer_Full	24.92	/	/	27.92	/	/	<=33	Pass
		Inner_Full	25.47	/	/	28.47	/	/	<=33	Pass
		Inner_1RB_Left	20.32	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Right	25.39	/	/	28.39	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.76	/	/	24.76	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	25.27	/	/	<=33	Pass
		Outer_Full	25.09	/	/	28.09	/	/	<=33	Pass
		Inner_Full	25.67	/	/	28.67	/	/	<=33	Pass
		Inner_1RB_Left	25.28	/	/	28.28	/	/	<=33	Pass
		Inner_1RB_Right	25.72	/	/	28.72	/	/	<=33	Pass
DFT-s-OFDM QPSK	2536.02	Edge_1RB_Left	19.70	/	/	22.70	/	/	<=33	Pass
		Edge_1RB_Right	21.61	/	/	24.61	/	/	<=33	Pass
		Outer_Full	21.31	/	/	24.31	/	/	<=33	Pass
		Inner_Full	21.34	/	/	24.34	/	/	<=33	Pass

		Inner_1RB_Left	19.74	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	25.20	/	/	28.20	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.78	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	24.92	/	/	<=33	Pass
		Outer_Full	24.40	/	/	27.40	/	/	<=33	Pass
		Inner_Full	25.31	/	/	28.31	/	/	<=33	Pass
		Inner_1RB_Left	19.77	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Right	25.44	/	/	28.44	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.77	/	/	24.77	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	25.19	/	/	<=33	Pass
		Outer_Full	24.58	/	/	27.58	/	/	<=33	Pass
		Inner_Full	25.69	/	/	28.69	/	/	<=33	Pass
		Inner_1RB_Left	25.28	/	/	28.28	/	/	<=33	Pass
		Inner_1RB_Right	25.76	/	/	28.76	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2536.02	Edge_1RB_Left	19.67	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	24.53	/	/	<=33	Pass
		Outer_Full	20.84	/	/	23.84	/	/	<=33	Pass
		Inner_Full	20.80	/	/	23.80	/	/	<=33	Pass
		Inner_1RB_Left	19.60	/	/	22.60	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	27.07	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.74	/	/	22.74	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	24.84	/	/	<=33	Pass
		Outer_Full	23.44	/	/	26.44	/	/	<=33	Pass
		Inner_Full	24.43	/	/	27.43	/	/	<=33	Pass
		Inner_1RB_Left	19.80	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Right	24.33	/	/	27.33	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.72	/	/	24.72	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	25.18	/	/	<=33	Pass
		Outer_Full	23.64	/	/	26.64	/	/	<=33	Pass
		Inner_Full	24.69	/	/	27.69	/	/	<=33	Pass
		Inner_1RB_Left	24.20	/	/	27.20	/	/	<=33	Pass
		Inner_1RB_Right	24.65	/	/	27.65	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2536.02	Edge_1RB_Left	19.27	/	/	22.27	/	/	<=33	Pass
		Edge_1RB_Right	21.70	/	/	24.70	/	/	<=33	Pass
		Outer_Full	20.84	/	/	23.84	/	/	<=33	Pass
		Inner_Full	20.83	/	/	23.83	/	/	<=33	Pass
		Inner_1RB_Left	19.29	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	22.72	/	/	25.72	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.38	/	/	22.38	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	24.91	/	/	<=33	Pass
		Outer_Full	22.98	/	/	25.98	/	/	<=33	Pass
		Inner_Full	22.95	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Left	19.34	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Right	22.91	/	/	25.91	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.84	/	/	24.84	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	25.27	/	/	<=33	Pass
		Outer_Full	23.15	/	/	26.15	/	/	<=33	Pass
		Inner_Full	23.22	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Left	22.78	/	/	25.78	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	26.23	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2536.02	Edge_1RB_Left	17.77	/	/	20.77	/	/	<=33	Pass
		Edge_1RB_Right	20.62	/	/	23.62	/	/	<=33	Pass
		Outer_Full	19.34	/	/	22.34	/	/	<=33	Pass
		Inner_Full	19.30	/	/	22.30	/	/	<=33	Pass
		Inner_1RB_Left	17.90	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Right	20.74	/	/	23.74	/	/	<=33	Pass

	2592.99	Edge_1RB_Left	17.80	/	/	20.80	/	/	<=33	Pass
		Edge_1RB_Right	21.00	/	/	24.00	/	/	<=33	Pass
		Outer_Full	20.97	/	/	23.97	/	/	<=33	Pass
		Inner_Full	21.00	/	/	24.00	/	/	<=33	Pass
		Inner_1RB_Left	17.79	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Right	20.95	/	/	23.95	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	20.78	/	/	23.78	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	24.26	/	/	<=33	Pass
		Outer_Full	21.15	/	/	24.15	/	/	<=33	Pass
		Inner_Full	21.22	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Left	20.78	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Right	21.31	/	/	24.31	/	/	<=33	Pass
CP-OFDM QPSK	2536.02	Edge_1RB_Left	18.30	/	/	21.30	/	/	<=33	Pass
		Edge_1RB_Right	21.72	/	/	24.72	/	/	<=33	Pass
		Outer_Full	19.32	/	/	22.32	/	/	<=33	Pass
		Inner_Full	19.28	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Left	18.39	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	26.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.34	/	/	21.34	/	/	<=33	Pass
		Edge_1RB_Right	21.96	/	/	24.96	/	/	<=33	Pass
		Outer_Full	22.44	/	/	25.44	/	/	<=33	Pass
		Inner_Full	23.89	/	/	26.89	/	/	<=33	Pass
		Inner_1RB_Left	18.39	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Right	24.04	/	/	27.04	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.83	/	/	24.83	/	/	<=33	Pass
		Edge_1RB_Right	22.14	/	/	25.14	/	/	<=33	Pass
		Outer_Full	22.66	/	/	25.66	/	/	<=33	Pass
		Inner_Full	24.21	/	/	27.21	/	/	<=33	Pass
		Inner_1RB_Left	23.90	/	/	26.90	/	/	<=33	Pass
		Inner_1RB_Right	24.18	/	/	27.18	/	/	<=33	Pass
CP-OFDM 16 QAM	2536.02	Edge_1RB_Left	18.20	/	/	21.20	/	/	<=33	Pass
		Edge_1RB_Right	21.57	/	/	24.57	/	/	<=33	Pass
		Outer_Full	19.30	/	/	22.30	/	/	<=33	Pass
		Inner_Full	19.29	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Left	18.19	/	/	21.19	/	/	<=33	Pass
		Inner_1RB_Right	23.05	/	/	26.05	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.19	/	/	21.19	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	24.77	/	/	<=33	Pass
		Outer_Full	22.41	/	/	25.41	/	/	<=33	Pass
		Inner_Full	23.43	/	/	26.43	/	/	<=33	Pass
		Inner_1RB_Left	18.19	/	/	21.19	/	/	<=33	Pass
		Inner_1RB_Right	23.24	/	/	26.24	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.74	/	/	24.74	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	25.34	/	/	<=33	Pass
		Outer_Full	22.63	/	/	25.63	/	/	<=33	Pass
		Inner_Full	23.66	/	/	26.66	/	/	<=33	Pass
		Inner_1RB_Left	23.16	/	/	26.16	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	26.56	/	/	<=33	Pass
CP-OFDM 64 QAM	2536.02	Edge_1RB_Left	18.22	/	/	21.22	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	24.64	/	/	<=33	Pass
		Outer_Full	19.33	/	/	22.33	/	/	<=33	Pass
		Inner_Full	19.28	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Left	18.33	/	/	21.33	/	/	<=33	Pass
		Inner_1RB_Right	21.74	/	/	24.74	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.27	/	/	21.27	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	24.86	/	/	<=33	Pass

CP-OFDM 256 QAM		Outer_Full	21.98	/	/	24.98	/	/	<=33	Pass
		Inner_Full	21.90	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Left	18.22	/	/	21.22	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	24.86	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.80	/	/	24.80	/	/	<=33	Pass
		Edge_1RB_Right	22.26	/	/	25.26	/	/	<=33	Pass
		Outer_Full	22.19	/	/	25.19	/	/	<=33	Pass
		Inner_Full	22.12	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Left	21.80	/	/	24.80	/	/	<=33	Pass
		Inner_1RB_Right	22.21	/	/	25.21	/	/	<=33	Pass
		Edge_1RB_Left	15.78	/	/	18.78	/	/	<=33	Pass
		Edge_1RB_Right	18.66	/	/	21.66	/	/	<=33	Pass
CP-OFDM 256 QAM	2536.02	Outer_Full	18.30	/	/	21.30	/	/	<=33	Pass
		Inner_Full	18.28	/	/	21.28	/	/	<=33	Pass
		Inner_1RB_Left	15.88	/	/	18.88	/	/	<=33	Pass
		Inner_1RB_Right	18.76	/	/	21.76	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	15.79	/	/	18.79	/	/	<=33	Pass
		Edge_1RB_Right	18.95	/	/	21.95	/	/	<=33	Pass
		Outer_Full	18.93	/	/	21.93	/	/	<=33	Pass
		Inner_Full	19.01	/	/	22.01	/	/	<=33	Pass
		Inner_1RB_Left	15.83	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Right	18.98	/	/	21.98	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	18.85	/	/	21.85	/	/	<=33	Pass
		Edge_1RB_Right	19.15	/	/	22.15	/	/	<=33	Pass
		Outer_Full	19.18	/	/	22.18	/	/	<=33	Pass
		Inner_Full	19.24	/	/	22.24	/	/	<=33	Pass
		Inner_1RB_Left	18.87	/	/	21.87	/	/	<=33	Pass
		Inner_1RB_Right	19.35	/	/	22.35	/	/	<=33	Pass

Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.8 30_S_90M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 90MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2541	Edge_1RB_Left	20.33	/	/	23.33	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	24.73	/	/	<=33	Pass
		Outer_Full	22.37	/	/	25.37	/	/	<=33	Pass
		Inner_Full	22.37	/	/	25.37	/	/	<=33	Pass
		Inner_1RB_Left	20.34	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Right	25.25	/	/	28.25	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.24	/	/	23.24	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	25.16	/	/	<=33	Pass
		Outer_Full	24.98	/	/	27.98	/	/	<=33	Pass
		Inner_Full	25.48	/	/	28.48	/	/	<=33	Pass
		Inner_1RB_Left	20.27	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Right	25.68	/	/	28.68	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.84	/	/	24.84	/	/	<=33	Pass
		Edge_1RB_Right	22.29	/	/	25.29	/	/	<=33	Pass
		Outer_Full	25.20	/	/	28.20	/	/	<=33	Pass
		Inner_Full	25.66	/	/	28.66	/	/	<=33	Pass
		Inner_1RB_Left	25.32	/	/	28.32	/	/	<=33	Pass
		Inner_1RB_Right	25.86	/	/	28.86	/	/	<=33	Pass

DFT-s-OFDM QPSK	2541	Edge_1RB_Left	19.78	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.66	/	/	24.66	/	/	<=33	Pass
		Outer_Full	21.39	/	/	24.39	/	/	<=33	Pass
		Inner_Full	21.43	/	/	24.43	/	/	<=33	Pass
		Inner_1RB_Left	19.81	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Right	25.23	/	/	28.23	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.74	/	/	22.74	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	25.16	/	/	<=33	Pass
		Outer_Full	24.46	/	/	27.46	/	/	<=33	Pass
		Inner_Full	25.48	/	/	28.48	/	/	<=33	Pass
		Inner_1RB_Left	19.76	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Right	25.65	/	/	28.65	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.83	/	/	24.83	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	25.34	/	/	<=33	Pass
		Outer_Full	24.57	/	/	27.57	/	/	<=33	Pass
		Inner_Full	25.70	/	/	28.70	/	/	<=33	Pass
		Inner_1RB_Left	25.31	/	/	28.31	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2541	Edge_1RB_Left	19.73	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	24.64	/	/	<=33	Pass
		Outer_Full	20.92	/	/	23.92	/	/	<=33	Pass
		Inner_Full	20.92	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Left	19.68	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Right	24.11	/	/	27.11	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.69	/	/	22.69	/	/	<=33	Pass
		Edge_1RB_Right	22.12	/	/	25.12	/	/	<=33	Pass
		Outer_Full	23.49	/	/	26.49	/	/	<=33	Pass
		Inner_Full	24.47	/	/	27.47	/	/	<=33	Pass
		Inner_1RB_Left	19.66	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Right	24.55	/	/	27.55	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.83	/	/	24.83	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	25.35	/	/	<=33	Pass
		Outer_Full	23.62	/	/	26.62	/	/	<=33	Pass
		Inner_Full	24.66	/	/	27.66	/	/	<=33	Pass
		Inner_1RB_Left	24.27	/	/	27.27	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2541	Edge_1RB_Left	19.35	/	/	22.35	/	/	<=33	Pass
		Edge_1RB_Right	21.78	/	/	24.78	/	/	<=33	Pass
		Outer_Full	20.85	/	/	23.85	/	/	<=33	Pass
		Inner_Full	20.95	/	/	23.95	/	/	<=33	Pass
		Inner_1RB_Left	19.33	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Right	22.68	/	/	25.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.32	/	/	22.32	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	25.19	/	/	<=33	Pass
		Outer_Full	22.94	/	/	25.94	/	/	<=33	Pass
		Inner_Full	23.01	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Left	19.32	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	26.15	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.94	/	/	24.94	/	/	<=33	Pass
		Edge_1RB_Right	22.33	/	/	25.33	/	/	<=33	Pass
		Outer_Full	23.17	/	/	26.17	/	/	<=33	Pass
		Inner_Full	23.22	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Left	22.87	/	/	25.87	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2541	Edge_1RB_Left	17.85	/	/	20.85	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	23.78	/	/	<=33	Pass

		Outer_Full	19.32	/	/	22.32	/	/	<=33	Pass
		Inner_Full	19.40	/	/	22.40	/	/	<=33	Pass
		Inner_1RB_Left	17.93	/	/	20.93	/	/	<=33	Pass
		Inner_1RB_Right	20.79	/	/	23.79	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	17.70	/	/	20.70	/	/	<=33	Pass
		Edge_1RB_Right	21.21	/	/	24.21	/	/	<=33	Pass
		Outer_Full	20.95	/	/	23.95	/	/	<=33	Pass
		Inner_Full	20.98	/	/	23.98	/	/	<=33	Pass
	2644.98	Inner_1RB_Left	17.75	/	/	20.75	/	/	<=33	Pass
		Inner_1RB_Right	21.26	/	/	24.26	/	/	<=33	Pass
		Edge_1RB_Left	20.81	/	/	23.81	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	24.39	/	/	<=33	Pass
CP-OFDM QPSK	2541	Outer_Full	21.10	/	/	24.10	/	/	<=33	Pass
		Inner_Full	21.21	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Left	20.85	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Right	21.40	/	/	24.40	/	/	<=33	Pass
		Edge_1RB_Left	18.40	/	/	21.40	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	24.77	/	/	<=33	Pass
	2592.99	Outer_Full	19.32	/	/	22.32	/	/	<=33	Pass
		Inner_Full	19.39	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Left	18.44	/	/	21.44	/	/	<=33	Pass
		Inner_1RB_Right	23.75	/	/	26.75	/	/	<=33	Pass
		Edge_1RB_Left	18.22	/	/	21.22	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	25.22	/	/	<=33	Pass
	2644.98	Outer_Full	22.46	/	/	25.46	/	/	<=33	Pass
		Inner_Full	23.89	/	/	26.89	/	/	<=33	Pass
		Inner_1RB_Left	18.40	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	27.02	/	/	<=33	Pass
		Edge_1RB_Left	21.93	/	/	24.93	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	25.47	/	/	<=33	Pass
CP-OFDM 16 QAM	2541	Outer_Full	22.72	/	/	25.72	/	/	<=33	Pass
		Inner_Full	24.12	/	/	27.12	/	/	<=33	Pass
		Inner_1RB_Left	23.89	/	/	26.89	/	/	<=33	Pass
		Inner_1RB_Right	24.32	/	/	27.32	/	/	<=33	Pass
		Edge_1RB_Left	18.23	/	/	21.23	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	24.69	/	/	<=33	Pass
	2592.99	Outer_Full	19.32	/	/	22.32	/	/	<=33	Pass
		Inner_Full	19.39	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Left	18.25	/	/	21.25	/	/	<=33	Pass
		Inner_1RB_Right	23.02	/	/	26.02	/	/	<=33	Pass
		Edge_1RB_Left	18.15	/	/	21.15	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	24.91	/	/	<=33	Pass
	2644.98	Outer_Full	22.44	/	/	25.44	/	/	<=33	Pass
		Inner_Full	23.46	/	/	26.46	/	/	<=33	Pass
		Inner_1RB_Left	18.13	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	26.40	/	/	<=33	Pass
		Edge_1RB_Left	21.76	/	/	24.76	/	/	<=33	Pass
		Edge_1RB_Right	22.23	/	/	25.23	/	/	<=33	Pass
CP-OFDM 64 QAM	2541	Outer_Full	22.72	/	/	25.72	/	/	<=33	Pass
		Inner_Full	23.65	/	/	26.65	/	/	<=33	Pass
		Inner_1RB_Left	23.19	/	/	26.19	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	26.54	/	/	<=33	Pass
		Edge_1RB_Left	18.33	/	/	21.33	/	/	<=33	Pass

		Inner_1RB_Left	18.31	/	/	21.31	/	/	<=33	Pass
		Inner_1RB_Right	21.69	/	/	24.69	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.29	/	/	21.29	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	25.07	/	/	<=33	Pass
		Outer_Full	21.97	/	/	24.97	/	/	<=33	Pass
		Inner_Full	21.99	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Left	18.27	/	/	21.27	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	25.09	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.90	/	/	24.90	/	/	<=33	Pass
		Edge_1RB_Right	22.29	/	/	25.29	/	/	<=33	Pass
		Outer_Full	22.19	/	/	25.19	/	/	<=33	Pass
		Inner_Full	22.15	/	/	25.15	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Right	22.33	/	/	25.33	/	/	<=33	Pass
CP-OFDM 256 QAM	2541	Edge_1RB_Left	15.86	/	/	18.86	/	/	<=33	Pass
		Edge_1RB_Right	18.79	/	/	21.79	/	/	<=33	Pass
		Outer_Full	18.35	/	/	21.35	/	/	<=33	Pass
		Inner_Full	18.40	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Left	15.95	/	/	18.95	/	/	<=33	Pass
		Inner_1RB_Right	18.80	/	/	21.80	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	15.78	/	/	18.78	/	/	<=33	Pass
		Edge_1RB_Right	19.26	/	/	22.26	/	/	<=33	Pass
		Outer_Full	18.97	/	/	21.97	/	/	<=33	Pass
		Inner_Full	19.03	/	/	22.03	/	/	<=33	Pass
		Inner_1RB_Left	15.82	/	/	18.82	/	/	<=33	Pass
		Inner_1RB_Right	19.24	/	/	22.24	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	18.87	/	/	21.87	/	/	<=33	Pass
		Edge_1RB_Right	19.42	/	/	22.42	/	/	<=33	Pass
		Outer_Full	19.26	/	/	22.26	/	/	<=33	Pass
		Inner_Full	19.24	/	/	22.24	/	/	<=33	Pass
		Inner_1RB_Left	18.90	/	/	21.90	/	/	<=33	Pass
		Inner_1RB_Right	19.44	/	/	22.44	/	/	<=33	Pass

Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.9 30_S_100M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 100MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	20.39	/	/	23.39	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	24.74	/	/	<=33	Pass
		Outer_Full	22.28	/	/	25.28	/	/	<=33	Pass
		Inner_Full	22.29	/	/	25.29	/	/	<=33	Pass
		Inner_1RB_Left	20.39	/	/	23.39	/	/	<=33	Pass
		Inner_1RB_Right	25.23	/	/	28.23	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.24	/	/	23.24	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	25.25	/	/	<=33	Pass
		Outer_Full	25.09	/	/	28.09	/	/	<=33	Pass
		Inner_Full	25.53	/	/	28.53	/	/	<=33	Pass
		Inner_1RB_Left	20.24	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	25.73	/	/	28.73	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.72	/	/	24.72	/	/	<=33	Pass
		Edge_1RB_Right	22.41	/	/	25.41	/	/	<=33	Pass

DFT-s-OFDM QPSK		Outer_Full	25.07	/	/	28.07	/	/	<=33	Pass
		Inner_Full	25.60	/	/	28.60	/	/	<=33	Pass
		Inner_1RB_Left	25.24	/	/	28.24	/	/	<=33	Pass
		Inner_1RB_Right	25.79	/	/	28.79	/	/	<=33	Pass
	2546.01	Edge_1RB_Left	19.85	/	/	22.85	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	24.75	/	/	<=33	Pass
		Outer_Full	21.32	/	/	24.32	/	/	<=33	Pass
		Inner_Full	21.31	/	/	24.31	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	19.88	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Right	25.20	/	/	28.20	/	/	<=33	Pass
		Edge_1RB_Left	19.71	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	25.16	/	/	<=33	Pass
	2640	Outer_Full	24.48	/	/	27.48	/	/	<=33	Pass
		Inner_Full	25.48	/	/	28.48	/	/	<=33	Pass
		Inner_1RB_Left	19.73	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Right	25.72	/	/	28.72	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2546.01	Edge_1RB_Left	21.75	/	/	24.75	/	/	<=33	Pass
		Edge_1RB_Right	22.26	/	/	25.26	/	/	<=33	Pass
		Outer_Full	24.55	/	/	27.55	/	/	<=33	Pass
		Inner_Full	25.58	/	/	28.58	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	25.23	/	/	28.23	/	/	<=33	Pass
		Inner_1RB_Right	25.76	/	/	28.76	/	/	<=33	Pass
		Edge_1RB_Left	19.87	/	/	22.87	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	24.65	/	/	<=33	Pass
	2640	Outer_Full	20.86	/	/	23.86	/	/	<=33	Pass
		Inner_Full	20.79	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Left	19.88	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Right	24.15	/	/	27.15	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	19.61	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	22.21	/	/	25.21	/	/	<=33	Pass
		Outer_Full	23.44	/	/	26.44	/	/	<=33	Pass
		Inner_Full	24.46	/	/	27.46	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	19.67	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Right	24.59	/	/	27.59	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.76	/	/	24.76	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	25.25	/	/	<=33	Pass
		Outer_Full	23.55	/	/	26.55	/	/	<=33	Pass
		Inner_Full	24.60	/	/	27.60	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2546.01	Inner_1RB_Left	24.14	/	/	27.14	/	/	<=33	Pass
		Inner_1RB_Right	24.73	/	/	27.73	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.42	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	24.76	/	/	<=33	Pass
		Outer_Full	20.78	/	/	23.78	/	/	<=33	Pass
		Inner_Full	20.83	/	/	23.83	/	/	<=33	Pass
	2640	Inner_1RB_Left	19.40	/	/	22.40	/	/	<=33	Pass
		Inner_1RB_Right	22.72	/	/	25.72	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	19.27	/	/	22.27	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	25.27	/	/	<=33	Pass
		Outer_Full	23.02	/	/	26.02	/	/	<=33	Pass
		Inner_Full	22.97	/	/	25.97	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	19.28	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Right	23.21	/	/	26.21	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.83	/	/	24.83	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
		Outer_Full	23.08	/	/	26.08	/	/	<=33	Pass
		Inner_Full	23.08	/	/	26.08	/	/	<=33	Pass

DFT-s-OFDM 256 QAM	2546.01	Inner_1RB_Left	22.79	/	/	25.79	/	/	<=33	Pass
		Inner_1RB_Right	23.30	/	/	26.30	/	/	<=33	Pass
		Edge_1RB_Left	17.86	/	/	20.86	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	23.78	/	/	<=33	Pass
		Outer_Full	19.28	/	/	22.28	/	/	<=33	Pass
		Inner_Full	19.32	/	/	22.32	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	17.95	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Right	20.77	/	/	23.77	/	/	<=33	Pass
		Edge_1RB_Left	17.72	/	/	20.72	/	/	<=33	Pass
		Edge_1RB_Right	21.29	/	/	24.29	/	/	<=33	Pass
		Outer_Full	21.00	/	/	24.00	/	/	<=33	Pass
		Inner_Full	21.01	/	/	24.01	/	/	<=33	Pass
	2640	Inner_1RB_Left	17.73	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Right	21.39	/	/	24.39	/	/	<=33	Pass
		Edge_1RB_Left	20.80	/	/	23.80	/	/	<=33	Pass
		Edge_1RB_Right	21.31	/	/	24.31	/	/	<=33	Pass
		Outer_Full	21.05	/	/	24.05	/	/	<=33	Pass
		Inner_Full	21.13	/	/	24.13	/	/	<=33	Pass
CP-OFDM QPSK	2546.01	Inner_1RB_Left	20.84	/	/	23.84	/	/	<=33	Pass
		Inner_1RB_Right	21.35	/	/	24.35	/	/	<=33	Pass
		Edge_1RB_Left	18.44	/	/	21.44	/	/	<=33	Pass
		Edge_1RB_Right	21.78	/	/	24.78	/	/	<=33	Pass
		Outer_Full	19.32	/	/	22.32	/	/	<=33	Pass
		Inner_Full	19.28	/	/	22.28	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	18.46	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Right	23.82	/	/	26.82	/	/	<=33	Pass
		Edge_1RB_Left	18.24	/	/	21.24	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	25.30	/	/	<=33	Pass
		Outer_Full	22.55	/	/	25.55	/	/	<=33	Pass
		Inner_Full	23.88	/	/	26.88	/	/	<=33	Pass
	2640	Inner_1RB_Left	18.31	/	/	21.31	/	/	<=33	Pass
		Inner_1RB_Right	24.12	/	/	27.12	/	/	<=33	Pass
		Edge_1RB_Left	21.84	/	/	24.84	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	25.28	/	/	<=33	Pass
		Outer_Full	22.57	/	/	25.57	/	/	<=33	Pass
		Inner_Full	24.10	/	/	27.10	/	/	<=33	Pass
CP-OFDM 16 QAM	2546.01	Inner_1RB_Left	23.88	/	/	26.88	/	/	<=33	Pass
		Inner_1RB_Right	24.23	/	/	27.23	/	/	<=33	Pass
		Edge_1RB_Left	18.33	/	/	21.33	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	24.63	/	/	<=33	Pass
		Outer_Full	19.33	/	/	22.33	/	/	<=33	Pass
		Inner_Full	19.30	/	/	22.30	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	18.33	/	/	21.33	/	/	<=33	Pass
		Inner_1RB_Right	23.08	/	/	26.08	/	/	<=33	Pass
		Edge_1RB_Left	18.07	/	/	21.07	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	25.06	/	/	<=33	Pass
		Outer_Full	22.58	/	/	25.58	/	/	<=33	Pass
		Inner_Full	23.44	/	/	26.44	/	/	<=33	Pass
	2640	Inner_1RB_Left	18.15	/	/	21.15	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	26.47	/	/	<=33	Pass
		Edge_1RB_Left	21.70	/	/	24.70	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	25.19	/	/	<=33	Pass
		Outer_Full	22.59	/	/	25.59	/	/	<=33	Pass
		Inner_Full	23.59	/	/	26.59	/	/	<=33	Pass
	2640	Inner_1RB_Left	23.20	/	/	26.20	/	/	<=33	Pass
		Inner_1RB_Right	23.62	/	/	26.62	/	/	<=33	Pass

CP-OFDM 64 QAM	2546.01	Edge_1RB_Left	18.38	/	/	21.38	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	24.75	/	/	<=33	Pass
		Outer_Full	19.34	/	/	22.34	/	/	<=33	Pass
		Inner_Full	19.29	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Left	18.39	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Right	21.80	/	/	24.80	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.28	/	/	21.28	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	25.15	/	/	<=33	Pass
		Outer_Full	22.08	/	/	25.08	/	/	<=33	Pass
		Inner_Full	21.97	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Left	18.27	/	/	21.27	/	/	<=33	Pass
		Inner_1RB_Right	22.20	/	/	25.20	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.78	/	/	24.78	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	25.30	/	/	<=33	Pass
		Outer_Full	22.12	/	/	25.12	/	/	<=33	Pass
		Inner_Full	22.11	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	24.87	/	/	<=33	Pass
		Inner_1RB_Right	22.32	/	/	25.32	/	/	<=33	Pass
CP-OFDM 256 QAM	2546.01	Edge_1RB_Left	15.96	/	/	18.96	/	/	<=33	Pass
		Edge_1RB_Right	18.83	/	/	21.83	/	/	<=33	Pass
		Outer_Full	18.37	/	/	21.37	/	/	<=33	Pass
		Inner_Full	18.32	/	/	21.32	/	/	<=33	Pass
		Inner_1RB_Left	15.99	/	/	18.99	/	/	<=33	Pass
		Inner_1RB_Right	18.82	/	/	21.82	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	15.76	/	/	18.76	/	/	<=33	Pass
		Edge_1RB_Right	19.24	/	/	22.24	/	/	<=33	Pass
		Outer_Full	19.11	/	/	22.11	/	/	<=33	Pass
		Inner_Full	18.98	/	/	21.98	/	/	<=33	Pass
		Inner_1RB_Left	15.80	/	/	18.80	/	/	<=33	Pass
		Inner_1RB_Right	19.30	/	/	22.30	/	/	<=33	Pass
	2640	Edge_1RB_Left	18.79	/	/	21.79	/	/	<=33	Pass
		Edge_1RB_Right	19.35	/	/	22.35	/	/	<=33	Pass
		Outer_Full	19.09	/	/	22.09	/	/	<=33	Pass
		Inner_Full	19.13	/	/	22.13	/	/	<=33	Pass
		Inner_1RB_Left	18.90	/	/	21.90	/	/	<=33	Pass
		Inner_1RB_Right	19.35	/	/	22.35	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 30_S_100M

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	-9.20	-0.0035	>=-2.5 & <=2.5	Pass
				HV	-3.80	-0.0015	>=-2.5 & <=2.5	Pass
			0	NV	-8.70	-0.0034	>=-2.5 & <=2.5	Pass
			10	NV	-17.00	-0.0066	>=-2.5 & <=2.5	Pass
			20	NV	6.50	0.0025	>=-2.5 & <=2.5	Pass
			30	NV	10.10	0.0039	>=-2.5 & <=2.5	Pass
			40	NV	-10.70	-0.0041	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30_S_20M_NTNV

5G NR n41 SCS=30kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	18.14	20.04	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	18.14	20.23	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	18.17	20.13	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	18.19	20.39	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	18.09	19.86	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	18.43	20.47	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	18.45	20.34	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	18.46	20.64	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	18.42	20.44	/	Pass

3.1.2 30_S_30M_NTNV

5G NR n41 SCS=30kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	27.11	29.27	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	27.16	29.61	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	27.15	29.57	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	27.23	29.49	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	27.12	29.59	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	28.20	30.46	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	28.21	33.27	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	28.25	31.19	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	28.19	30.80	/	Pass

3.1.3 30_S_40M_NTNV

5G NR n41 SCS=30kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	36.16	39.12	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	36.02	39.33	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	36.19	38.95	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	36.09	39.12	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	36.09	38.84	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	38.21	41.48	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	38.20	41.04	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	38.34	41.16	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	38.23	41.21	/	Pass

3.1.4 30_S_50M_NTNV

5G NR n41 SCS=30kHz SISO 50MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	46.24	49.38	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	46.28	49.58	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	46.14	49.61	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	46.27	49.39	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	46.25	49.41	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	48.04	51.35	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	48.00	51.21	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	47.90	51.38	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	47.93	51.23	/	Pass

3.1.5 30_S_60M_NTNV

5G NR n41 SCS=30kHz SISO 60MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	58.49	62.39	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	58.69	62.55	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	58.49	62.41	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	58.34	62.34	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	58.20	62.33	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	58.46	62.29	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	58.23	62.30	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	58.55	62.30	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	58.33	62.31	/	Pass

3.1.6 30_S_70M_NTNV

5G NR n41 SCS=30kHz SISO 70MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	65.15	69.42	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	65.13	69.67	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	65.13	69.64	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	65.10	69.86	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	64.94	69.82	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	68.17	73.08	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	68.35	76.03	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	68.18	73.75	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	68.12	72.77	/	Pass

3.1.7 30_S_80M_NTNV

5G NR n41 SCS=30kHz SISO 80MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	77.91	82.86	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	77.88	83.30	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	78.12	83.14	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	77.87	82.94	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	77.68	83.15	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	78.13	83.58	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	78.17	83.70	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	78.33	84.81	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	78.04	83.42	/	Pass

3.1.8 30_S_90M_NTNV

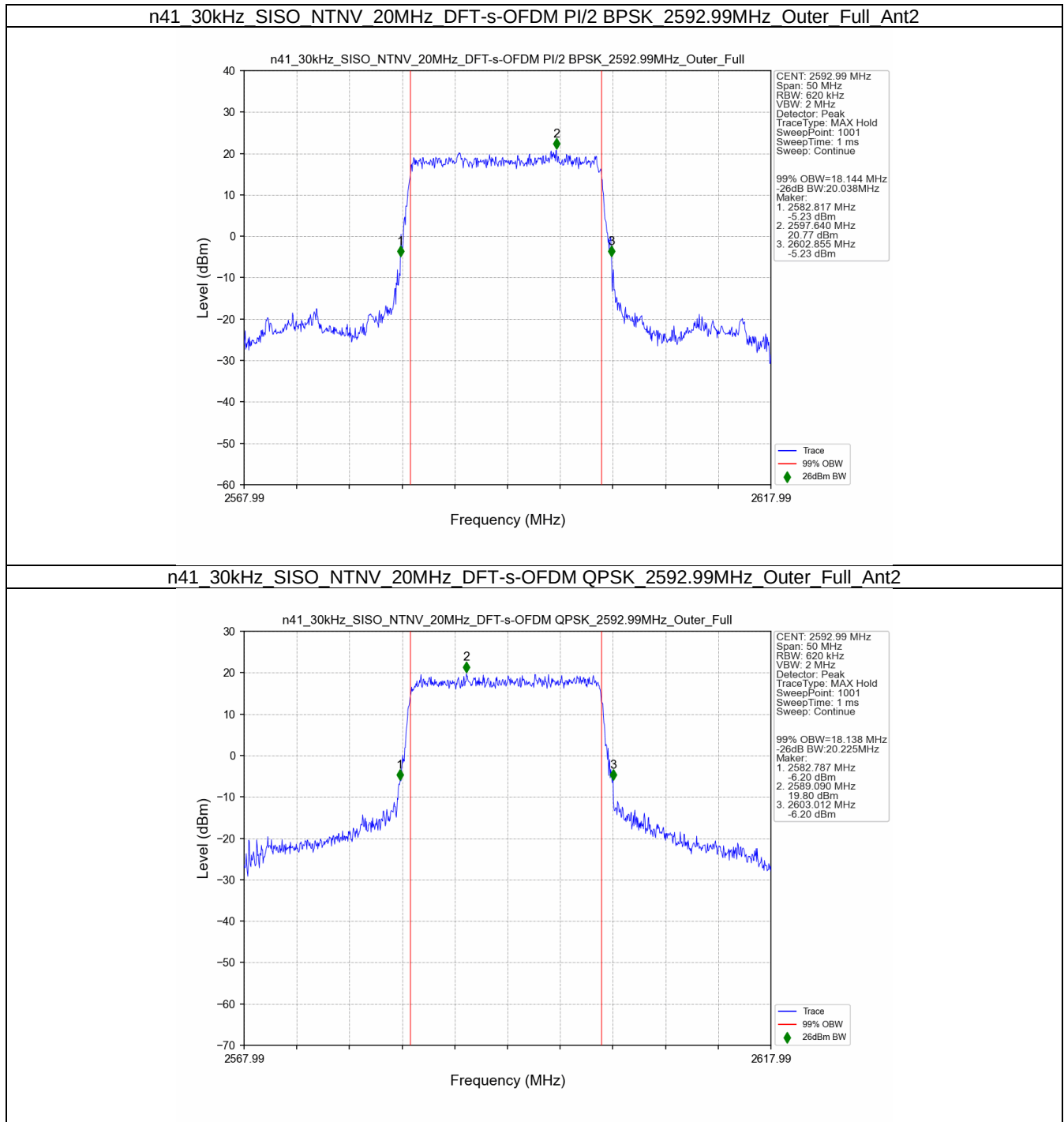
5G NR n41 SCS=30kHz SISO 90MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	87.61	93.19	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	87.50	93.39	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	88.17	93.43	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	87.42	93.19	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	87.22	93.11	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	88.39	94.51	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	88.29	94.89	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	88.47	94.27	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	88.29	93.96	/	Pass

3.1.9 30_S_100M_NTNV

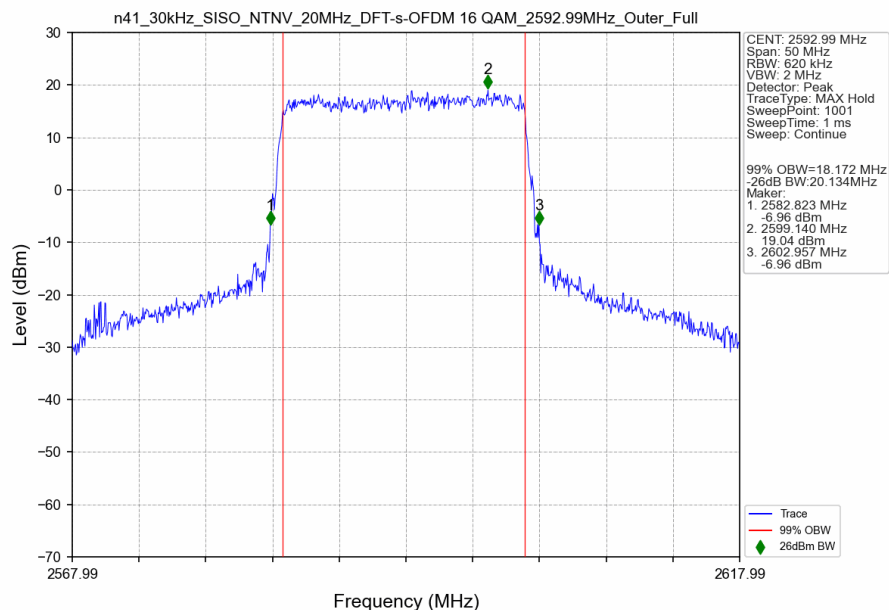
5G NR n41 SCS=30kHz SISO 100MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	97.58	103.92	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	97.46	103.99	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	97.71	103.90	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	97.37	103.94	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	97.42	104.01	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	98.73	105.28	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	98.56	105.36	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	98.39	105.17	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	98.53	105.03	/	Pass

3.2 Test Graph

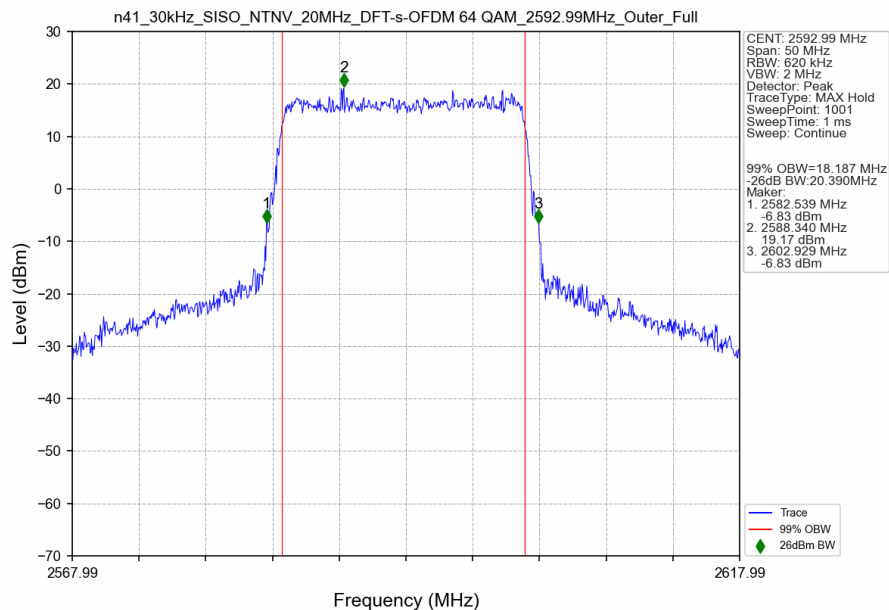
3.2.1 30_S_20M_NTNV



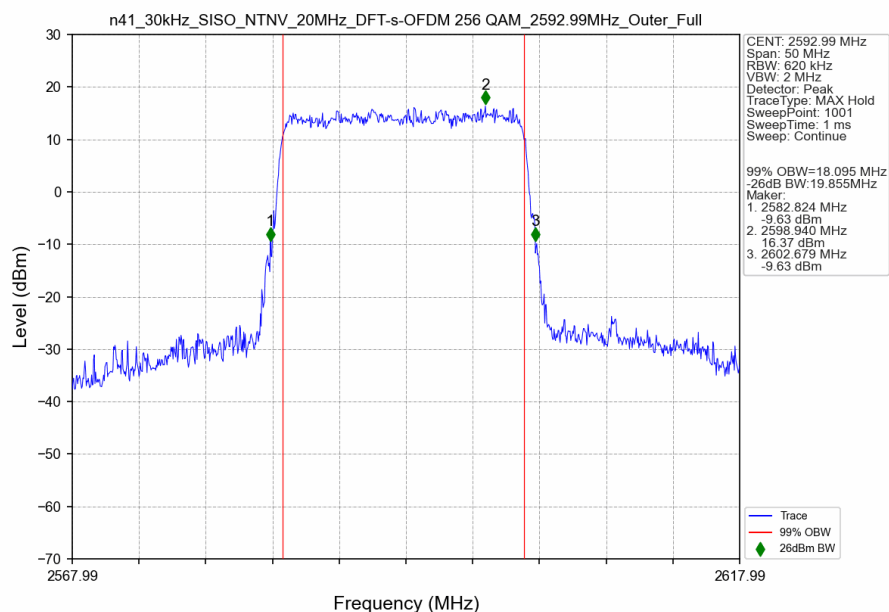
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



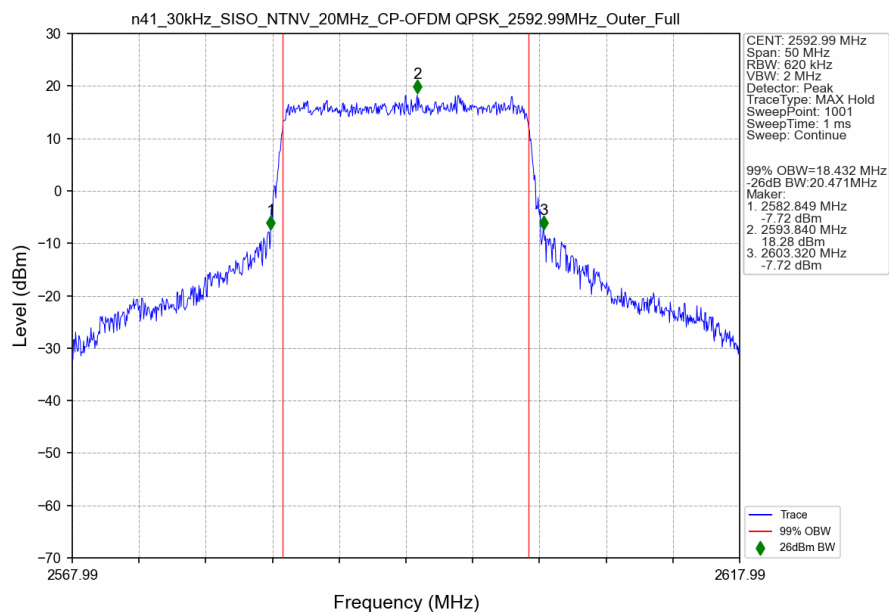
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



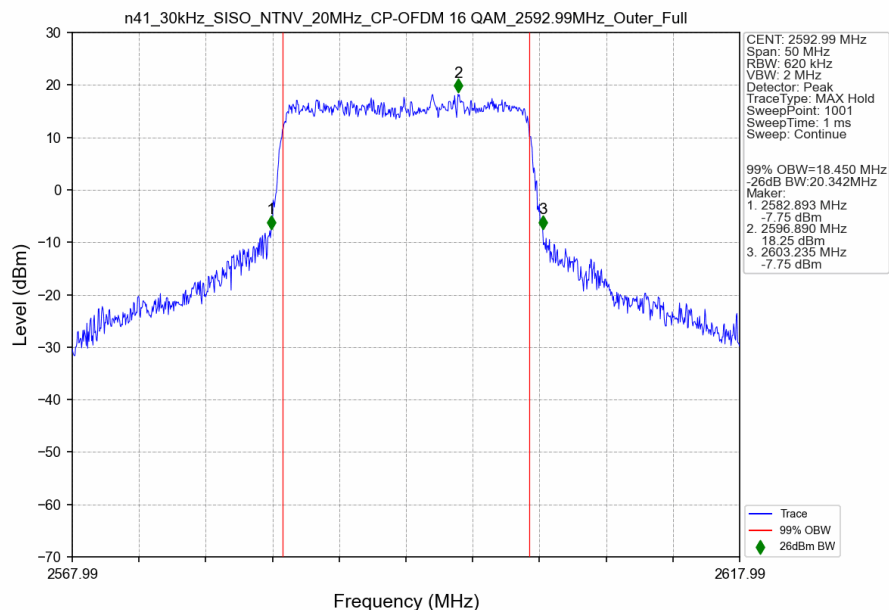
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



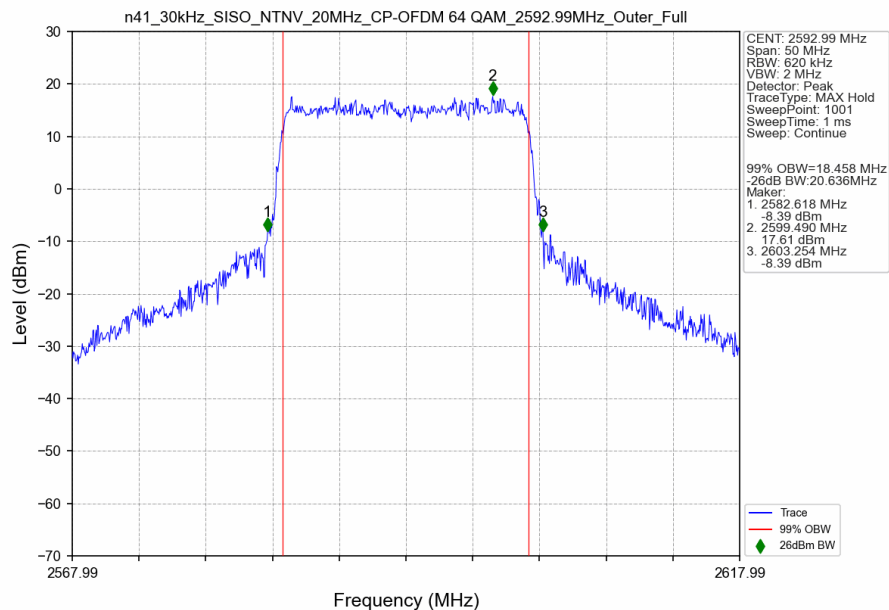
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



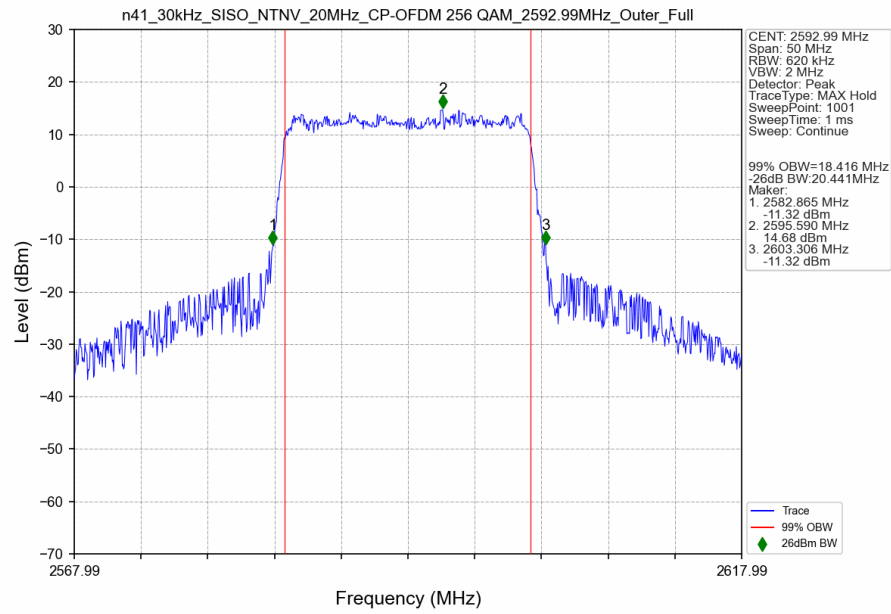
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



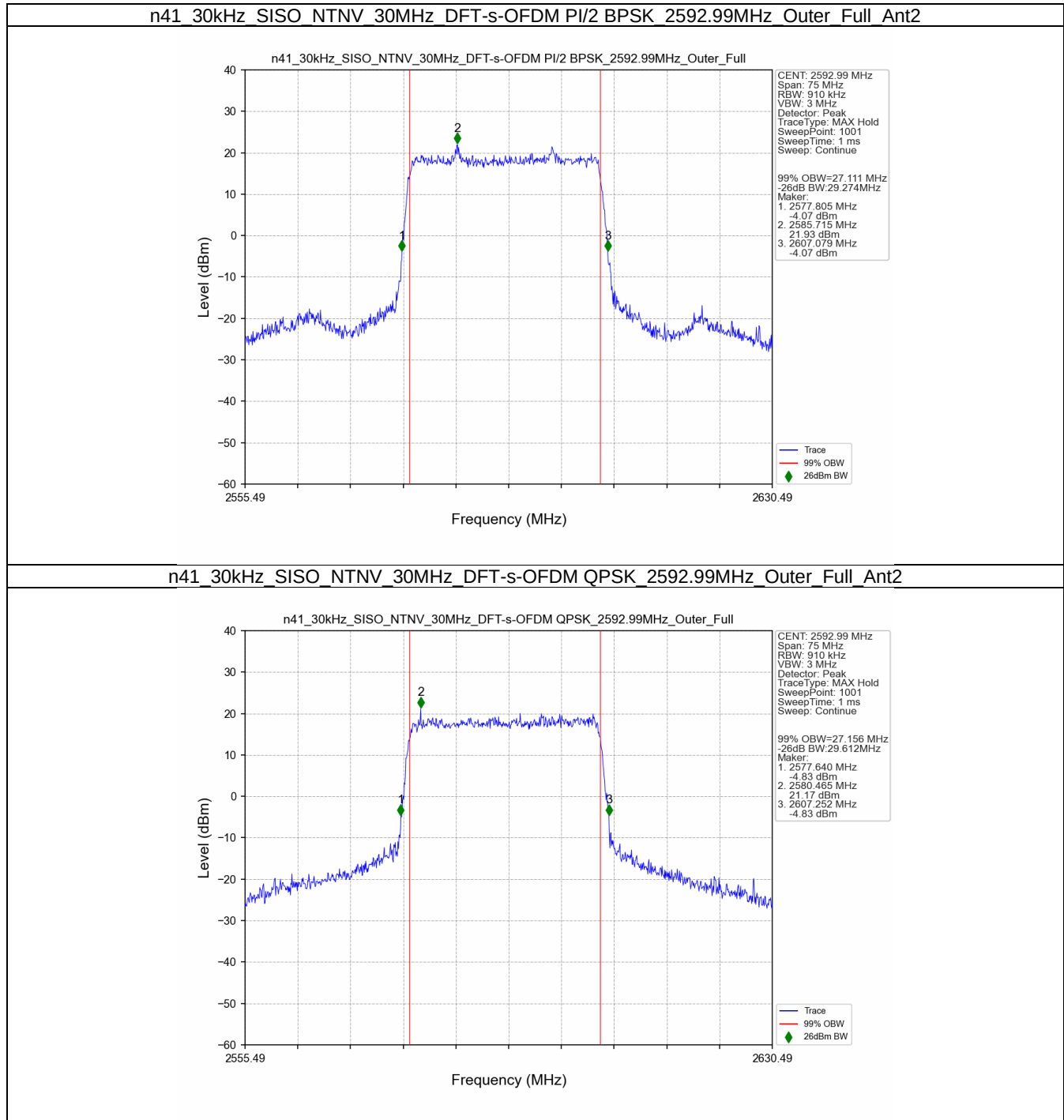
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



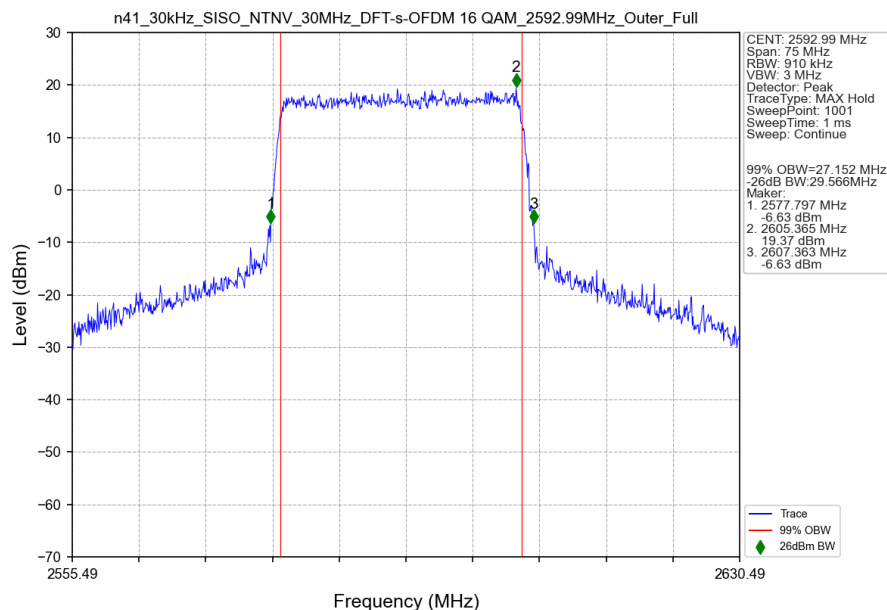
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



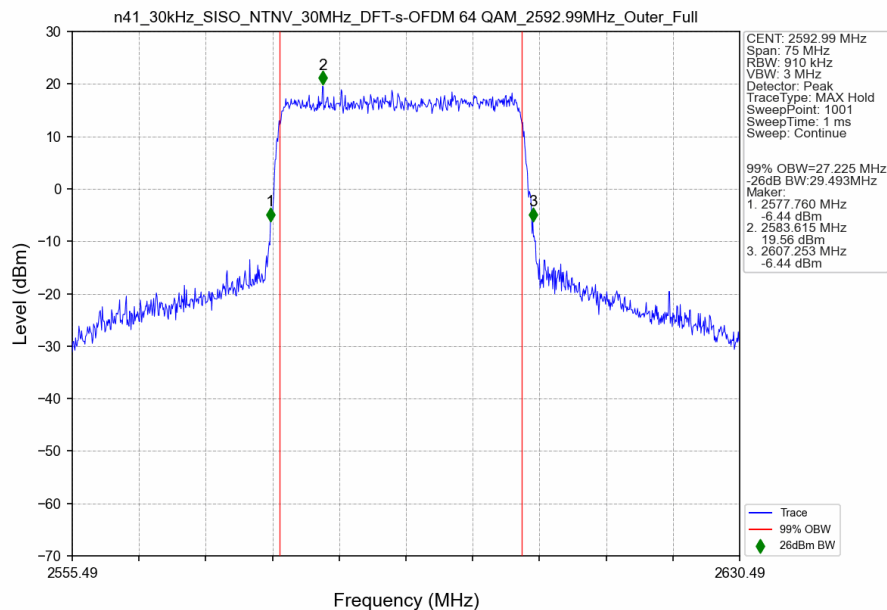
3.2.2 30_S_30M_NTNV



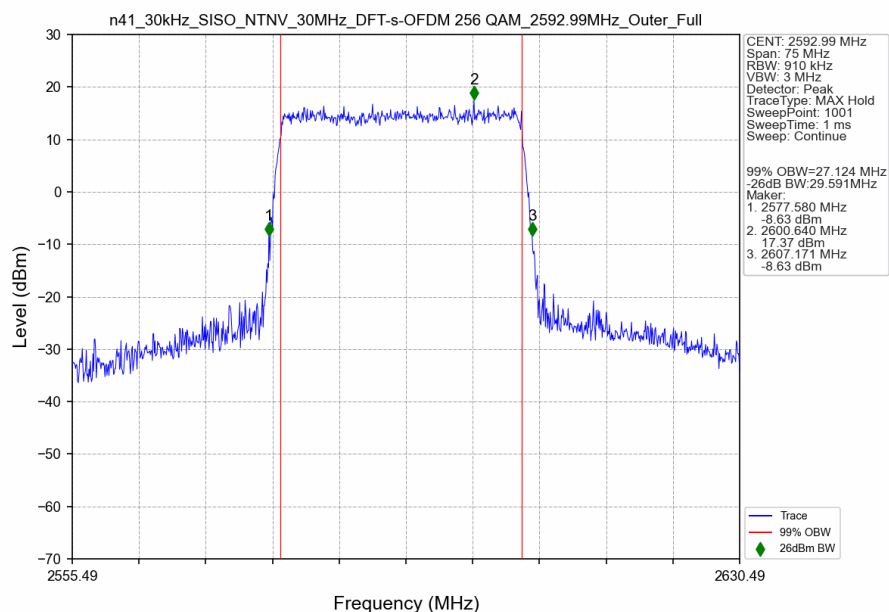
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



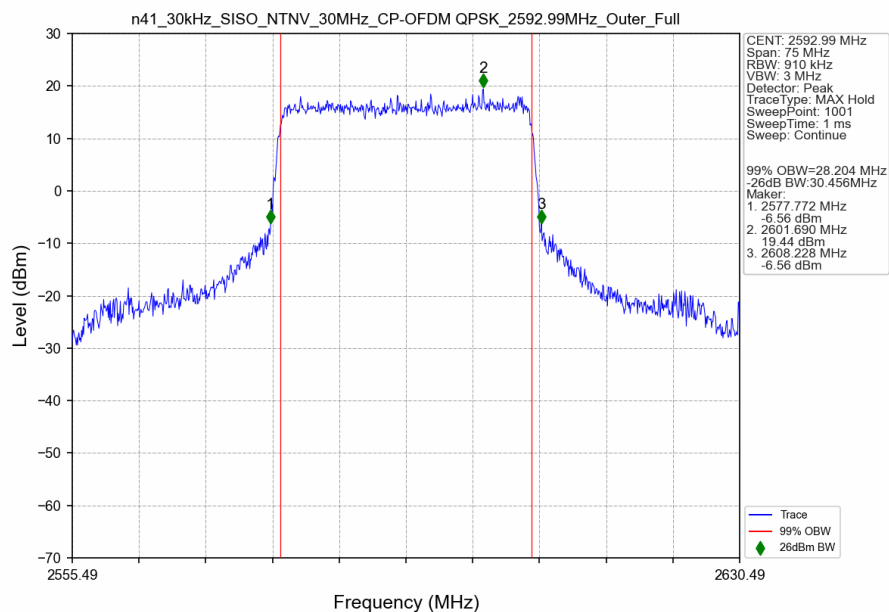
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



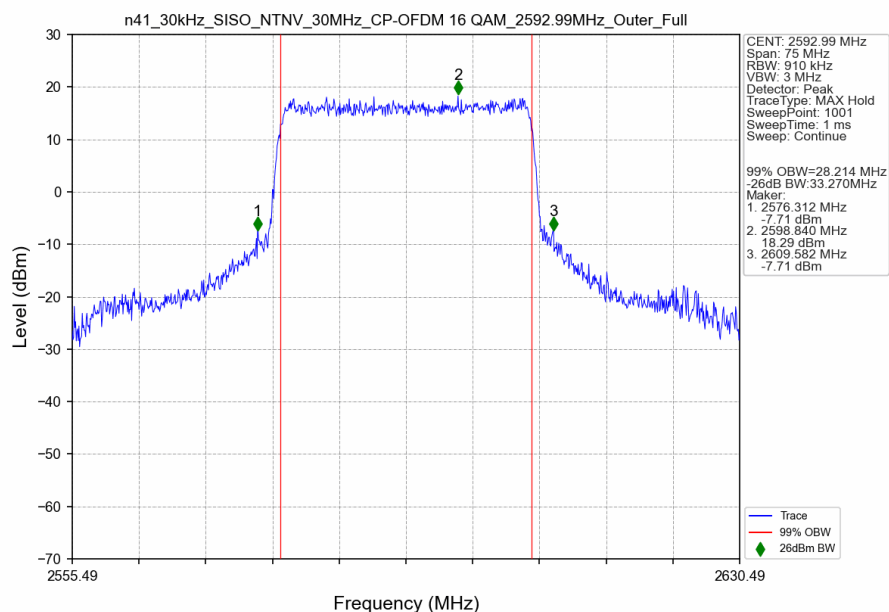
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



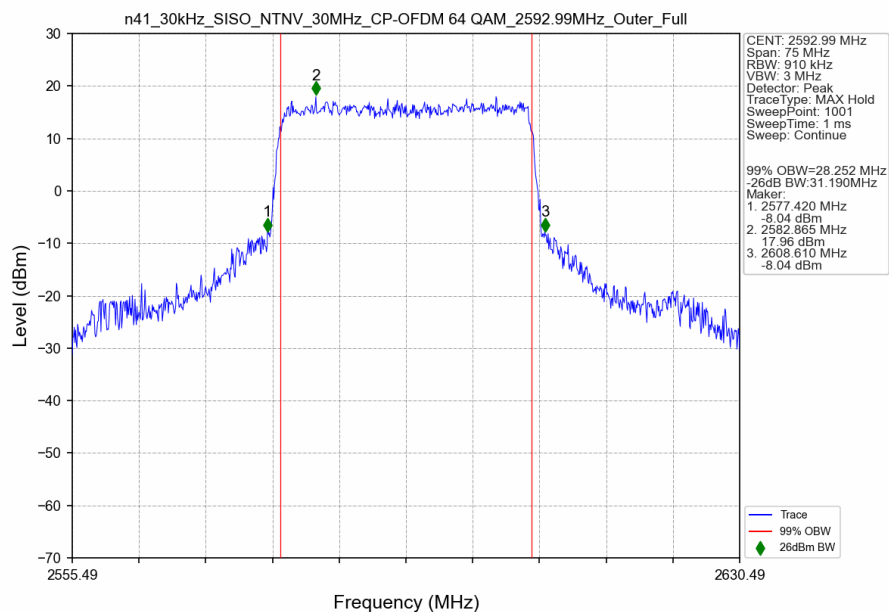
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



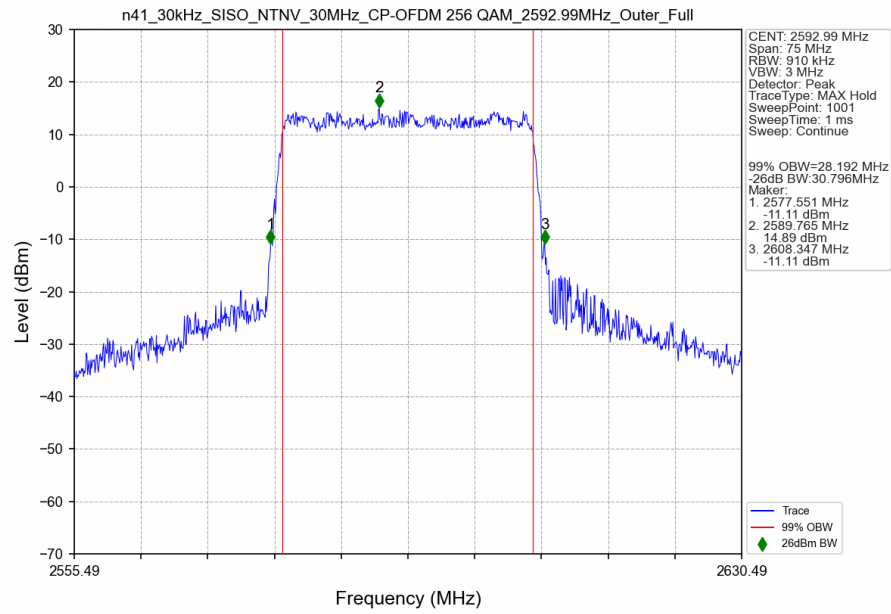
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



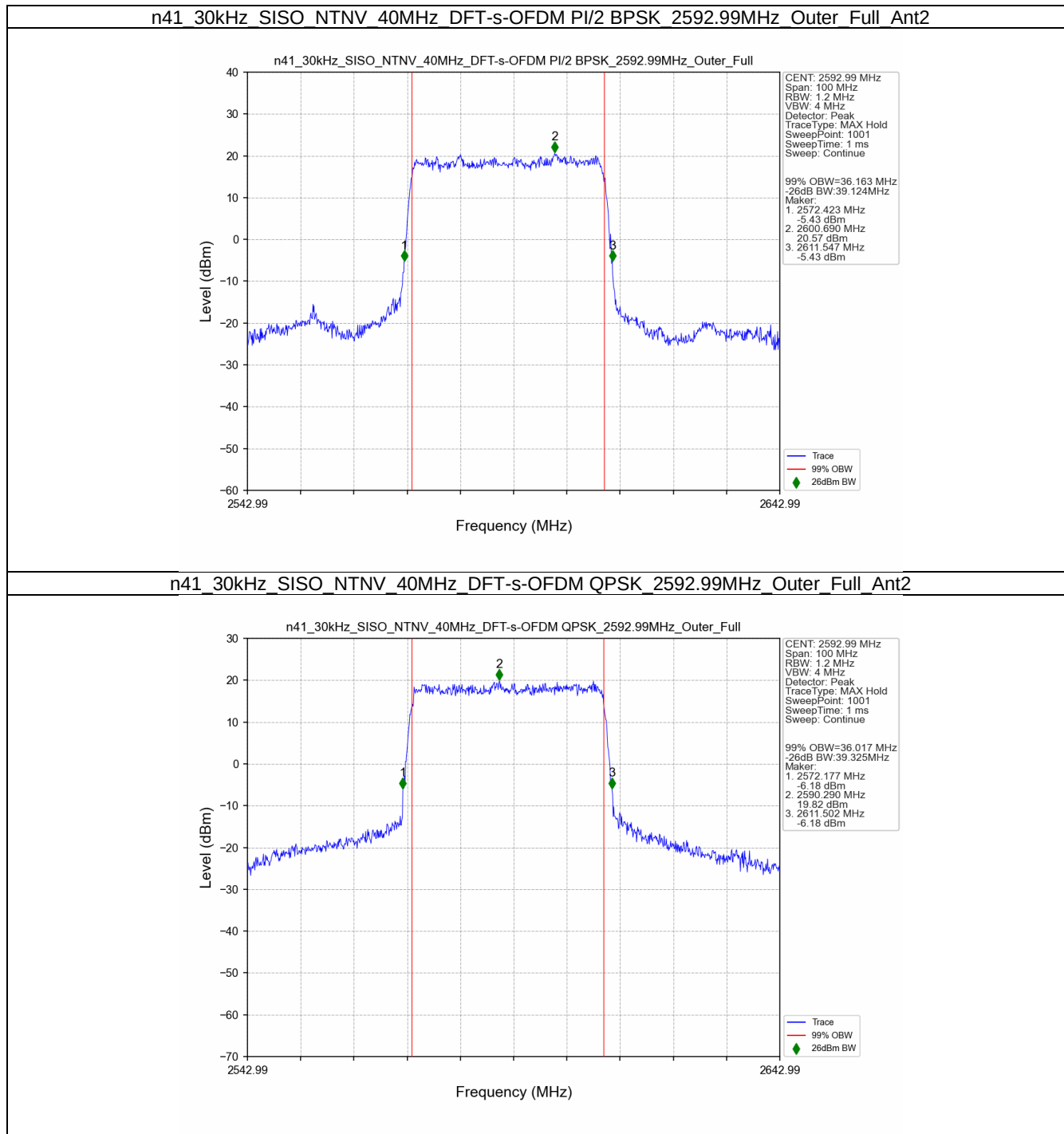
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



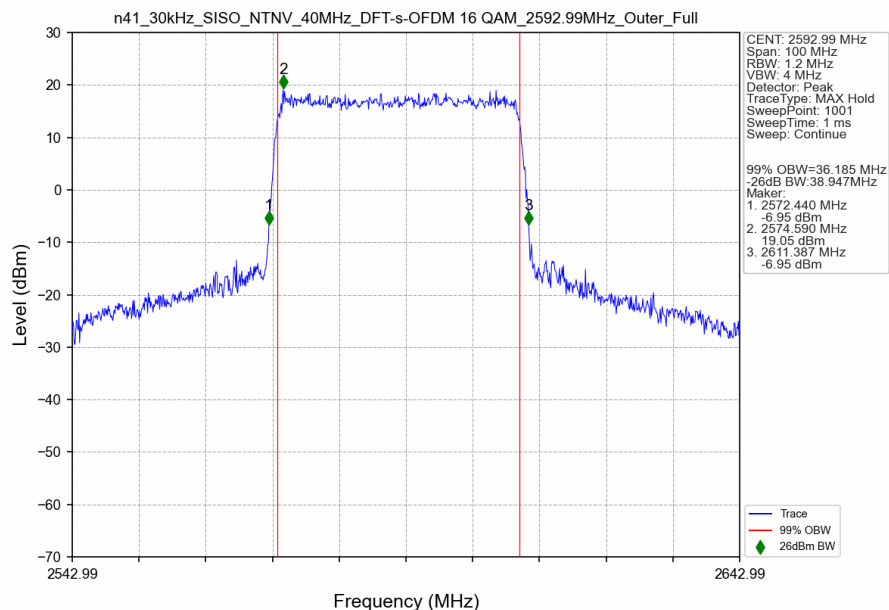
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



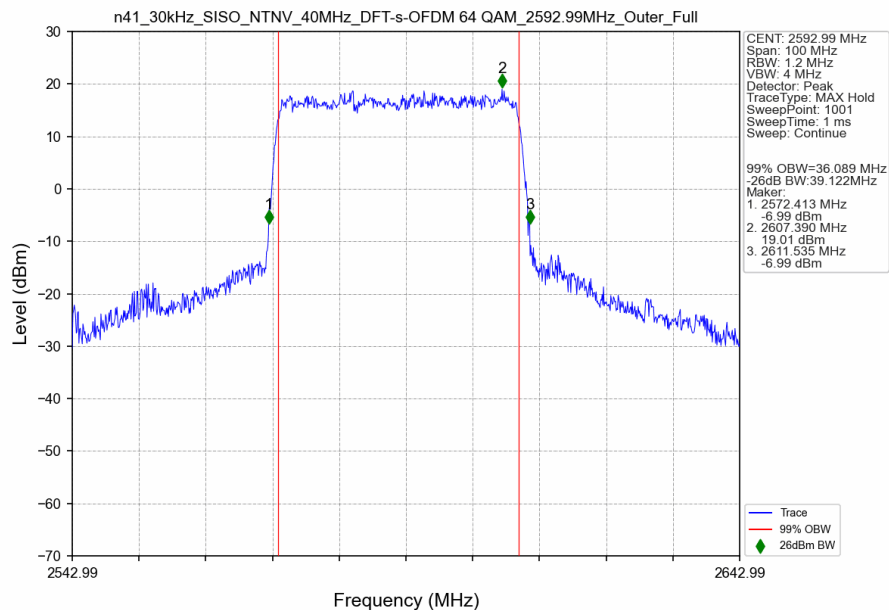
3.2.3 30_S_40M_NTNV



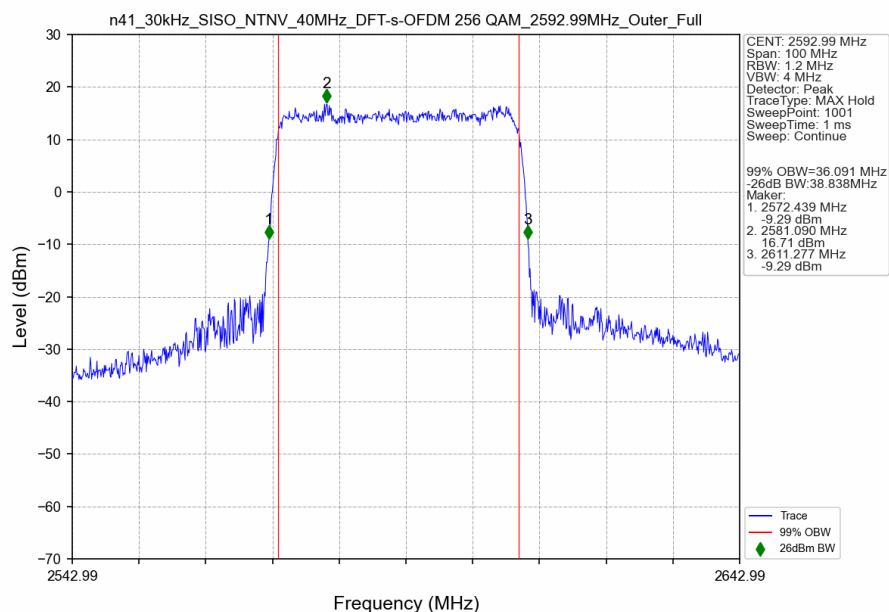
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



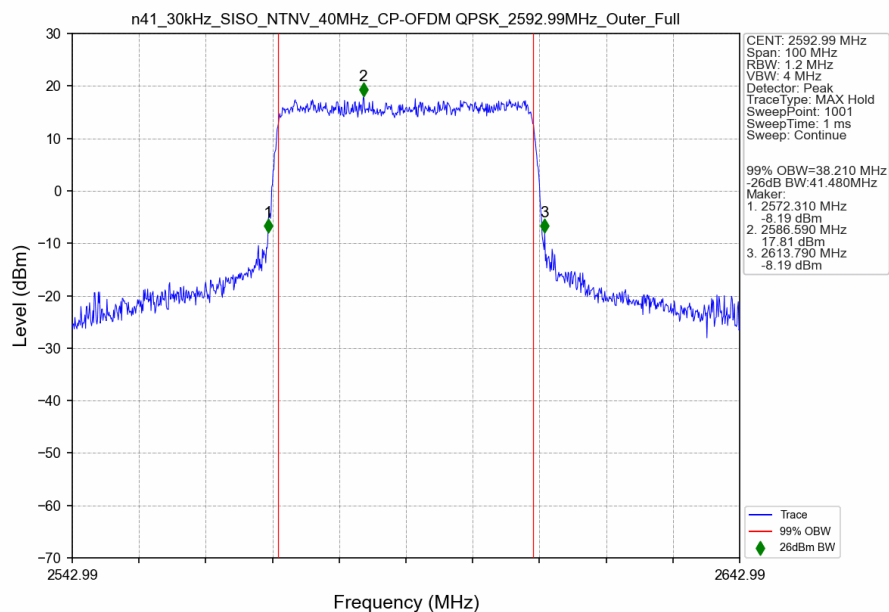
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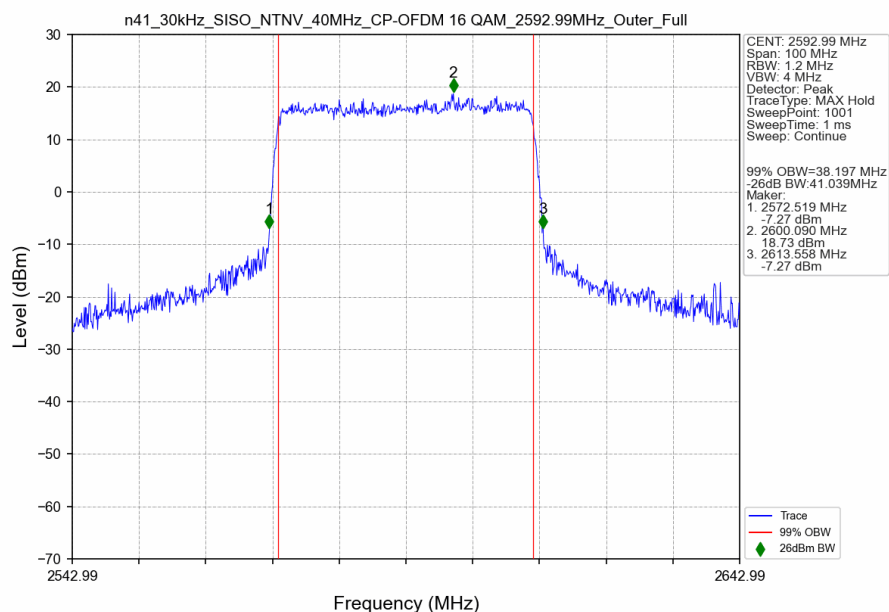
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



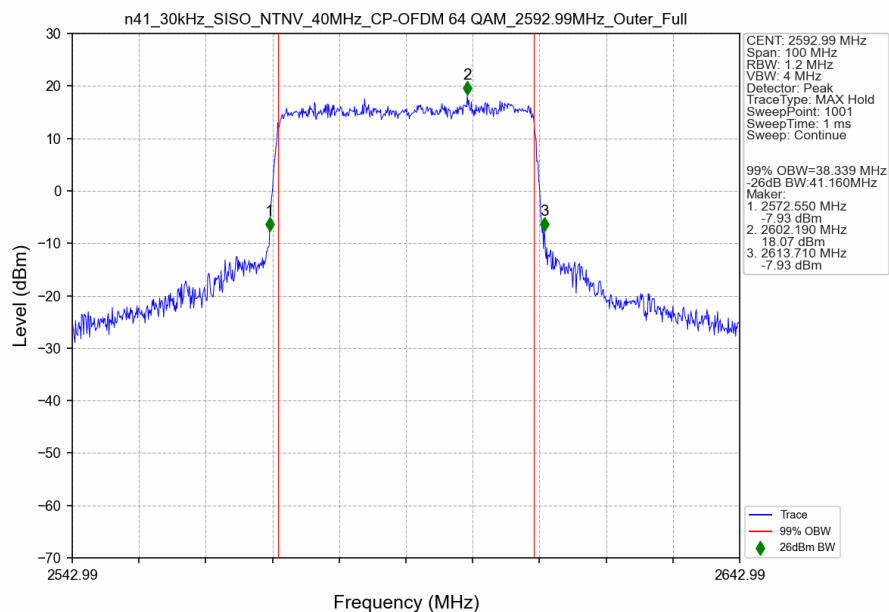
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



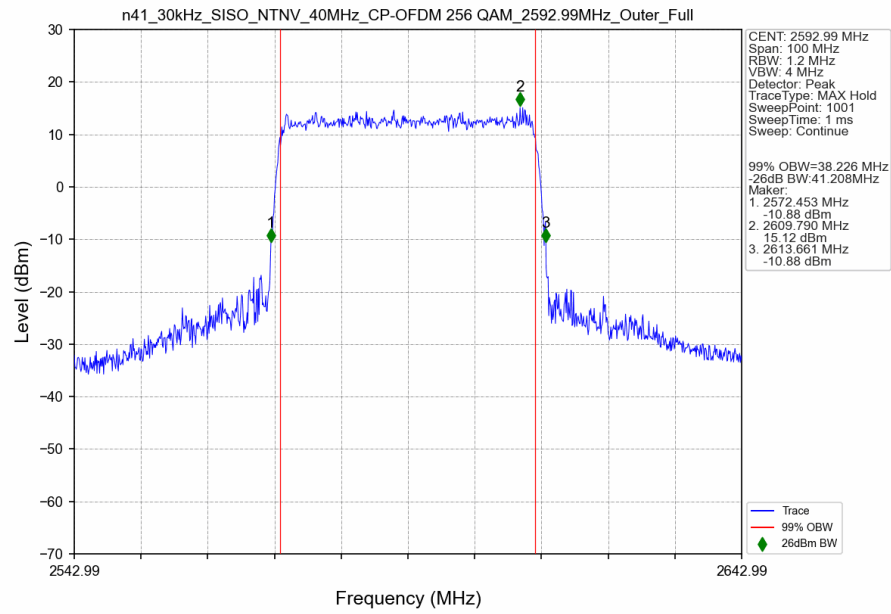
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



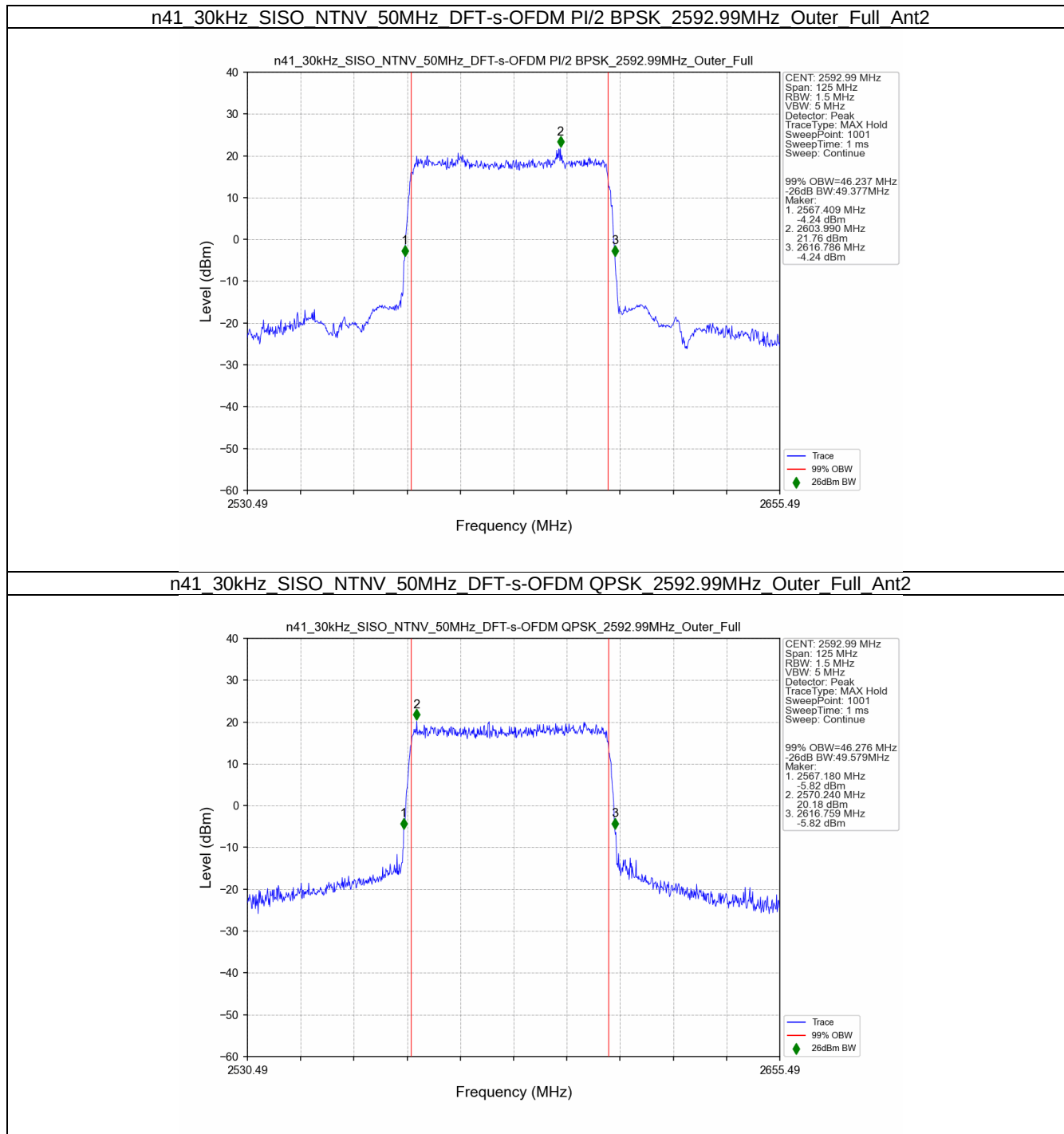
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



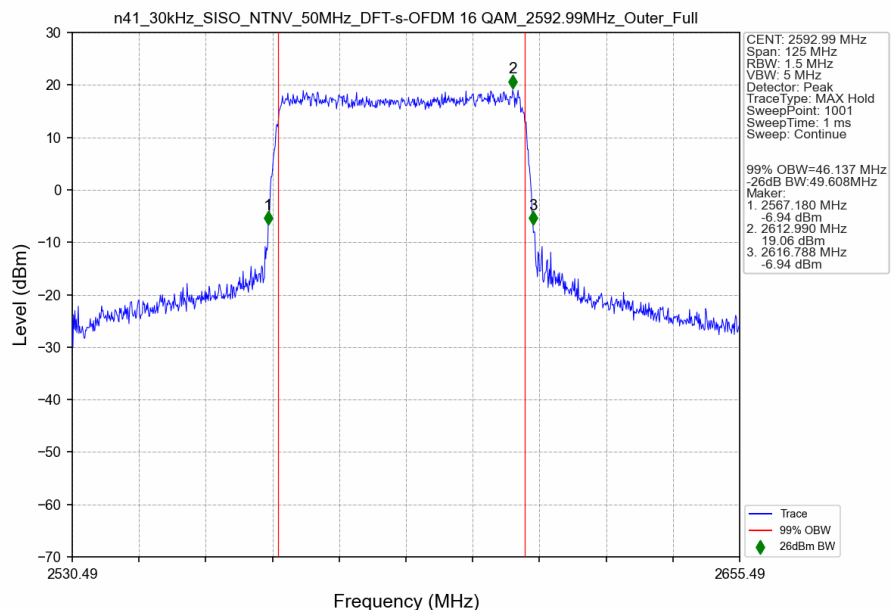
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant2



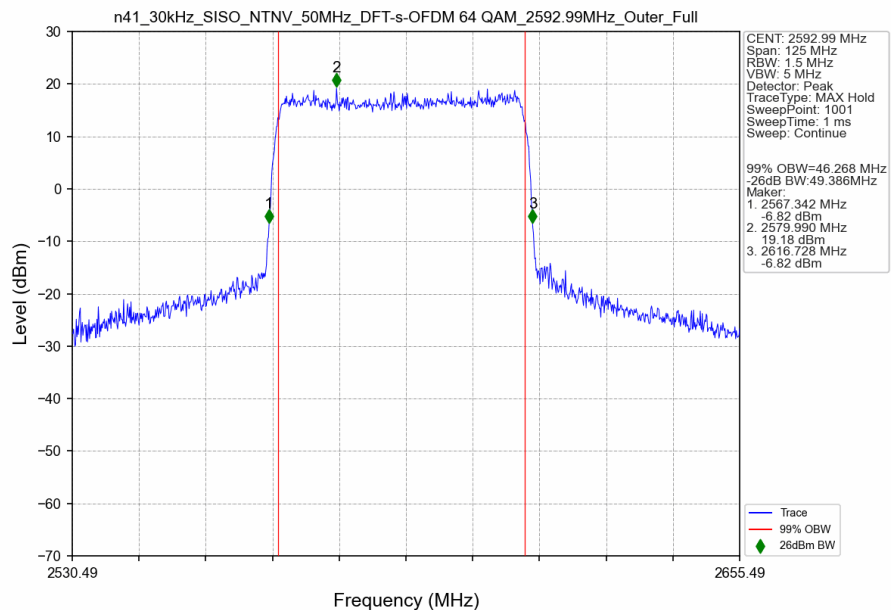
3.2.4 30_S_50M_NTNV



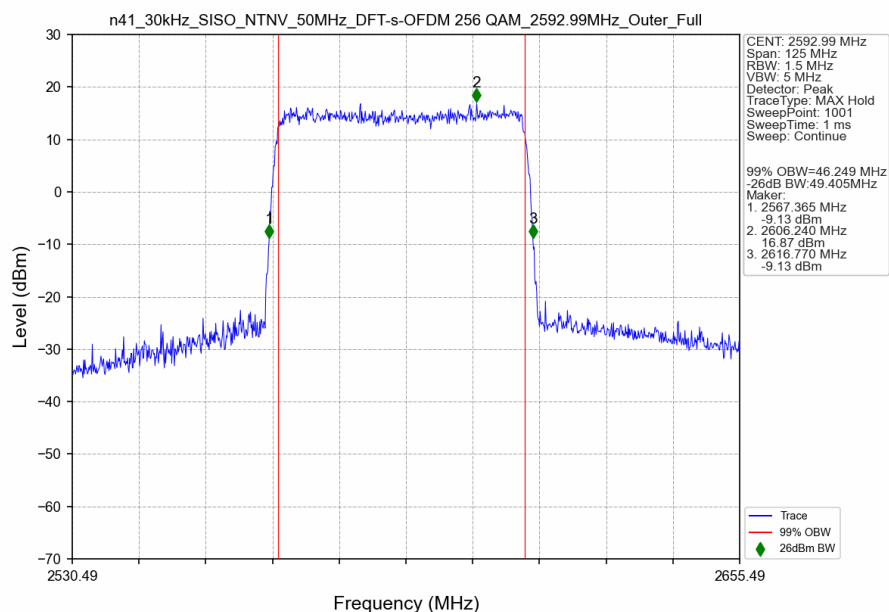
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



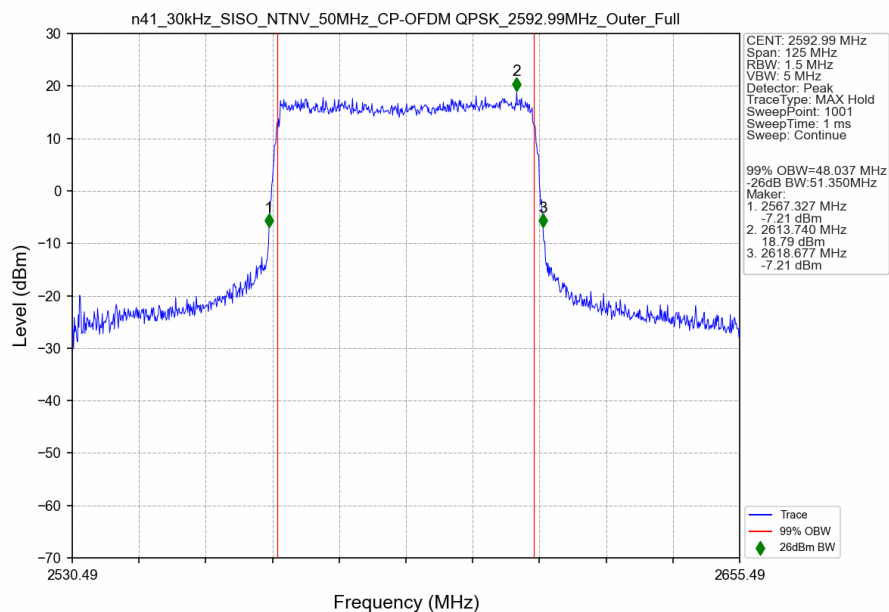
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



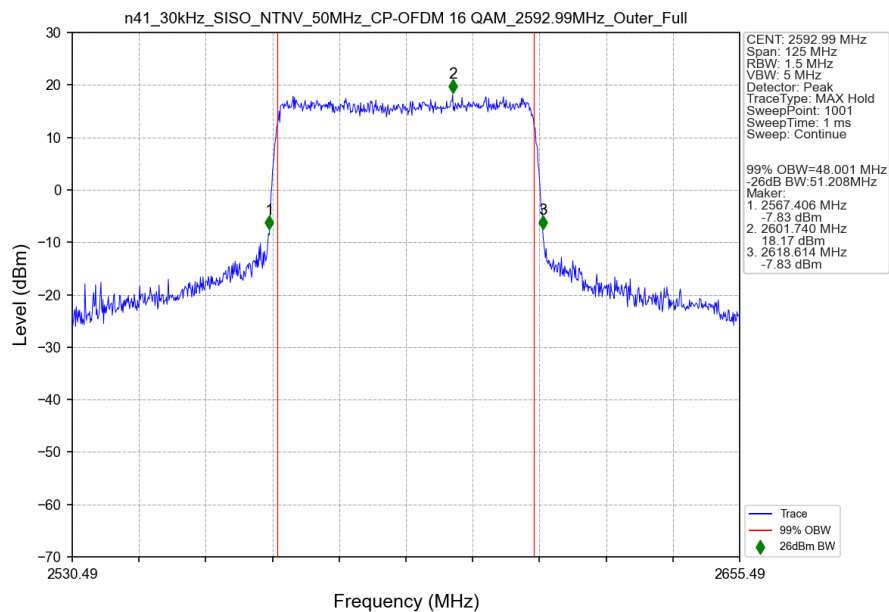
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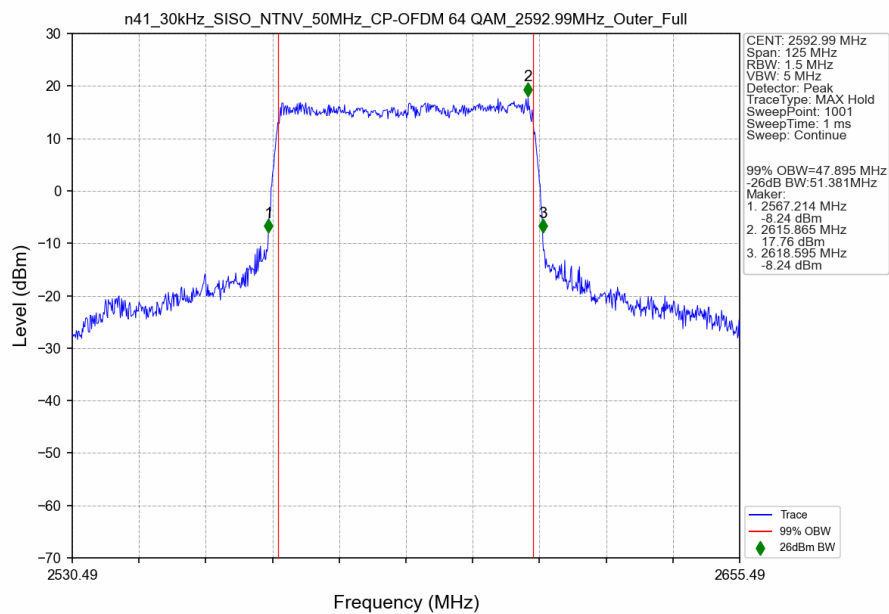
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



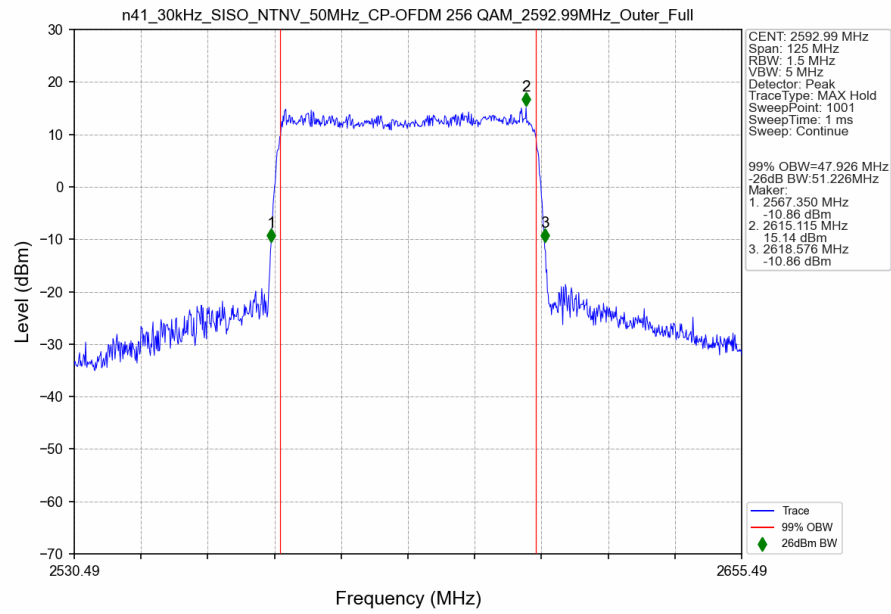
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



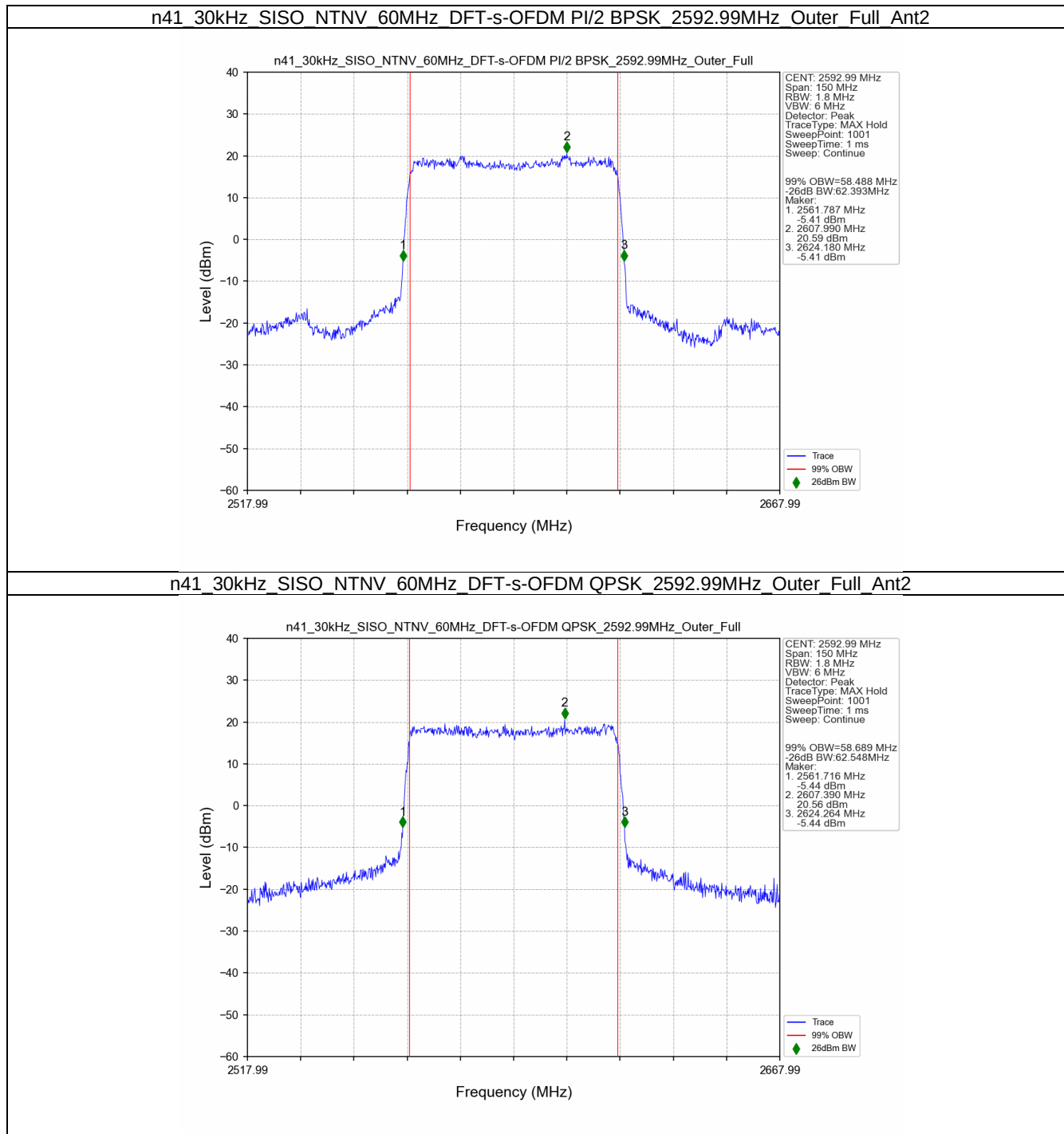
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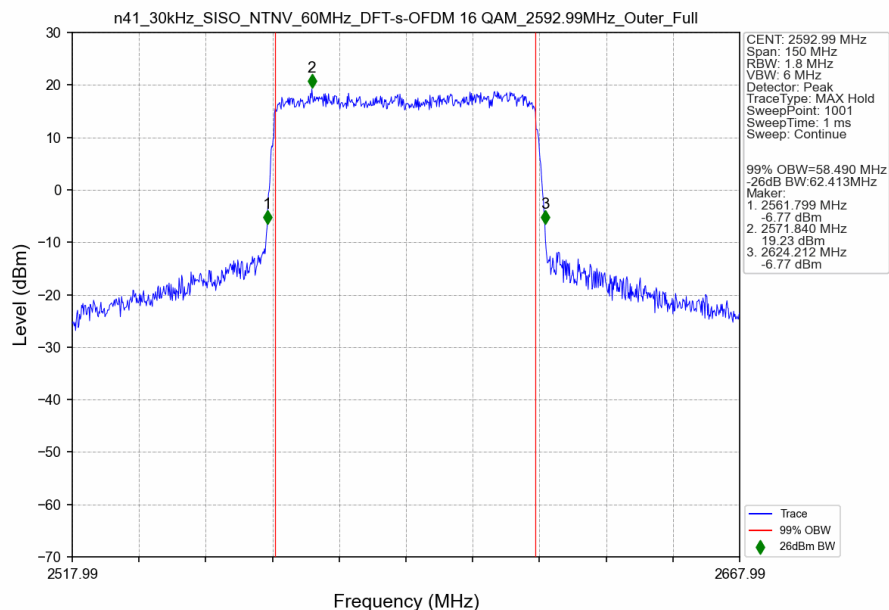
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



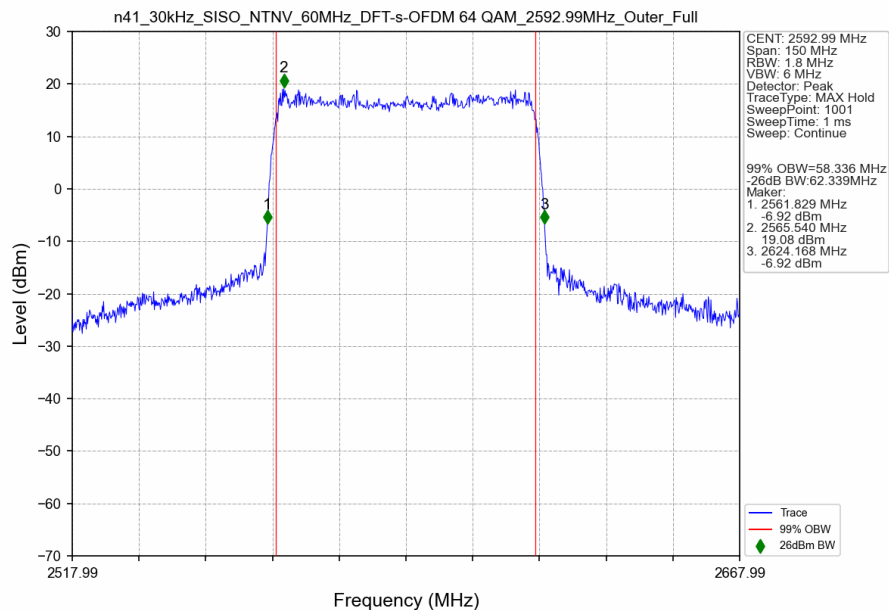
3.2.5 30_S_60M_NTNV



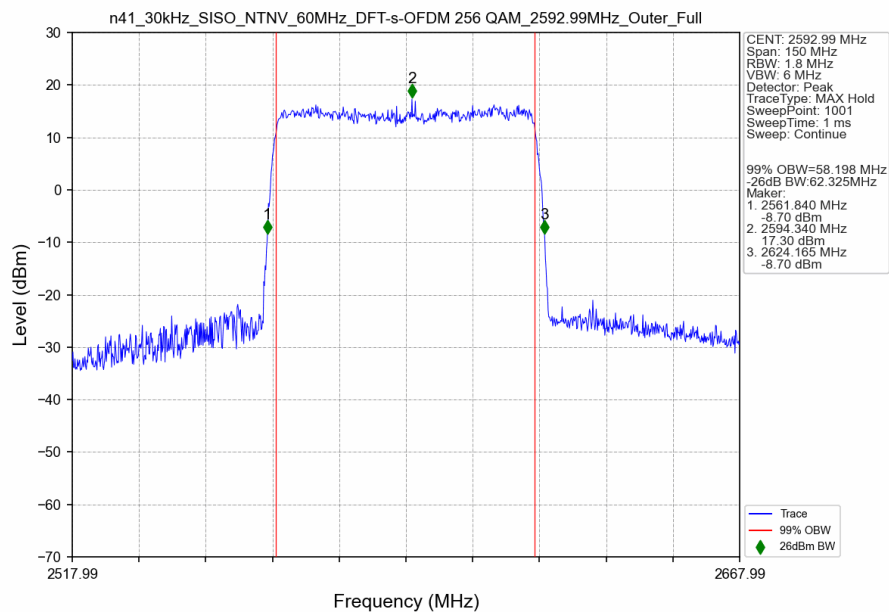
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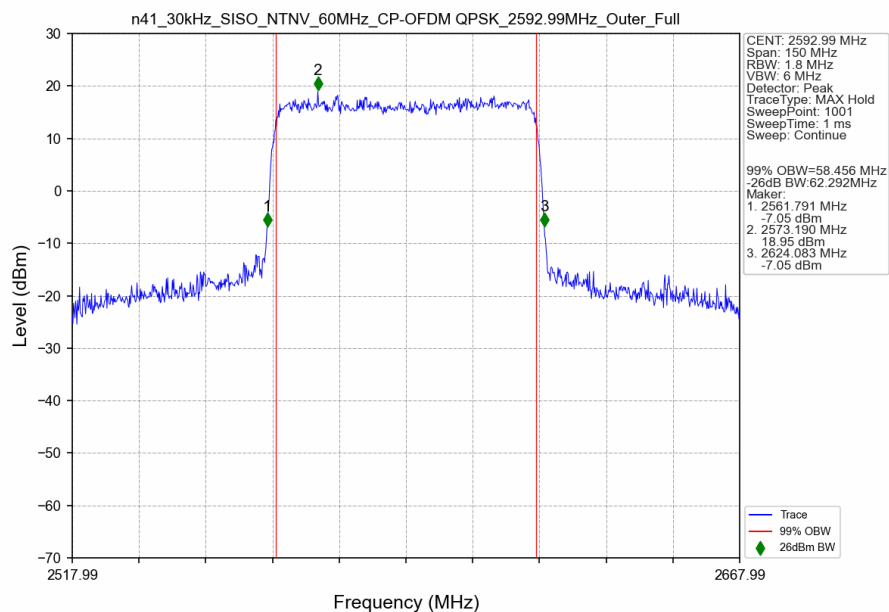
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



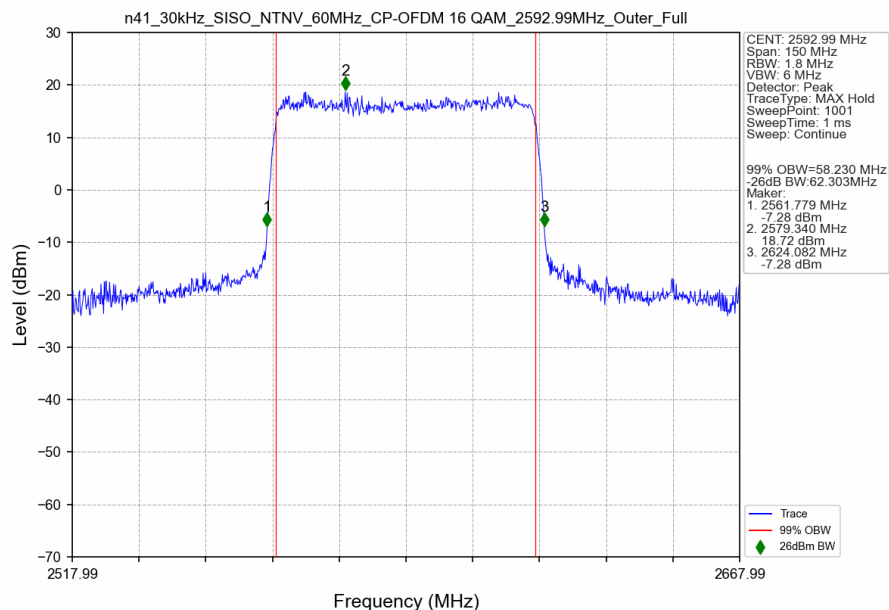
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



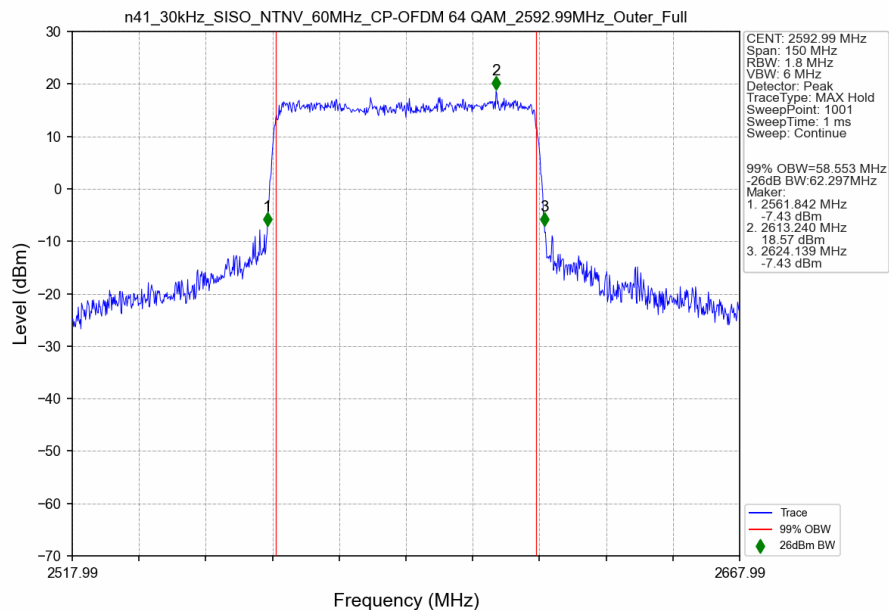
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



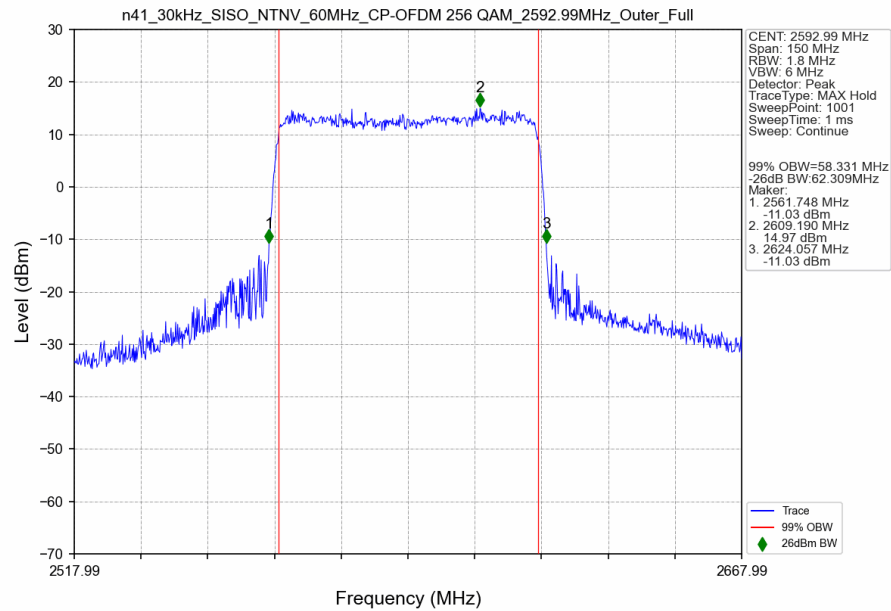
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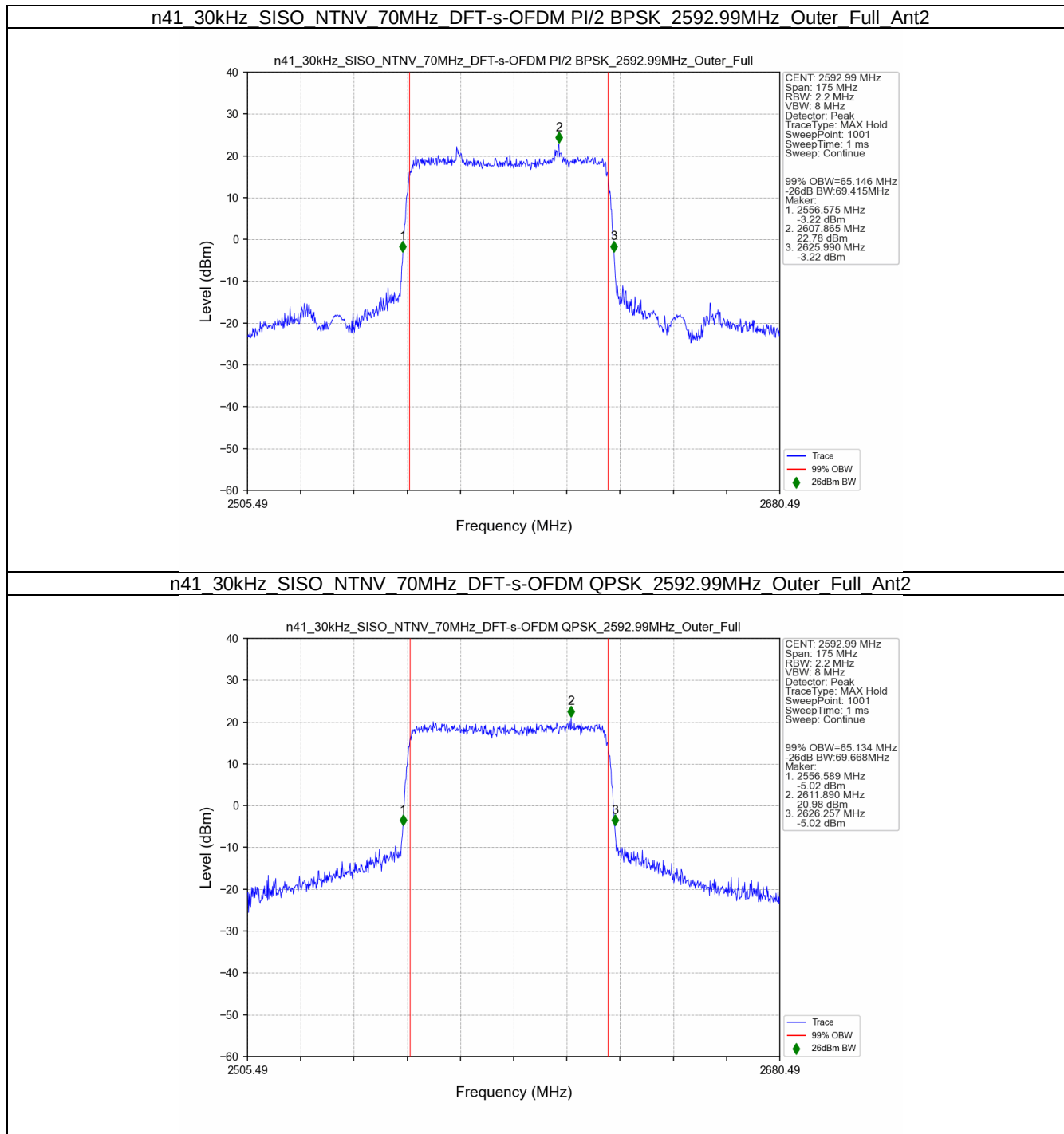
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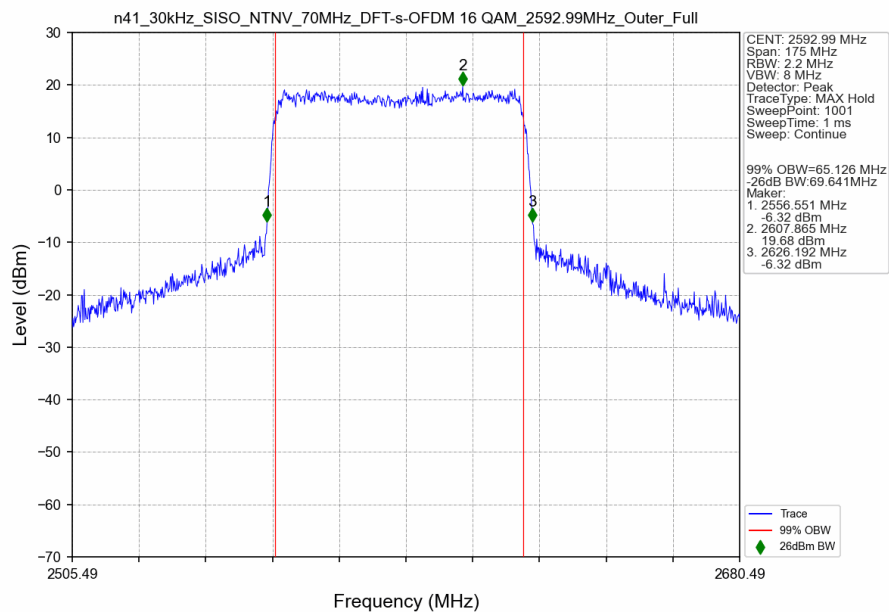
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant2



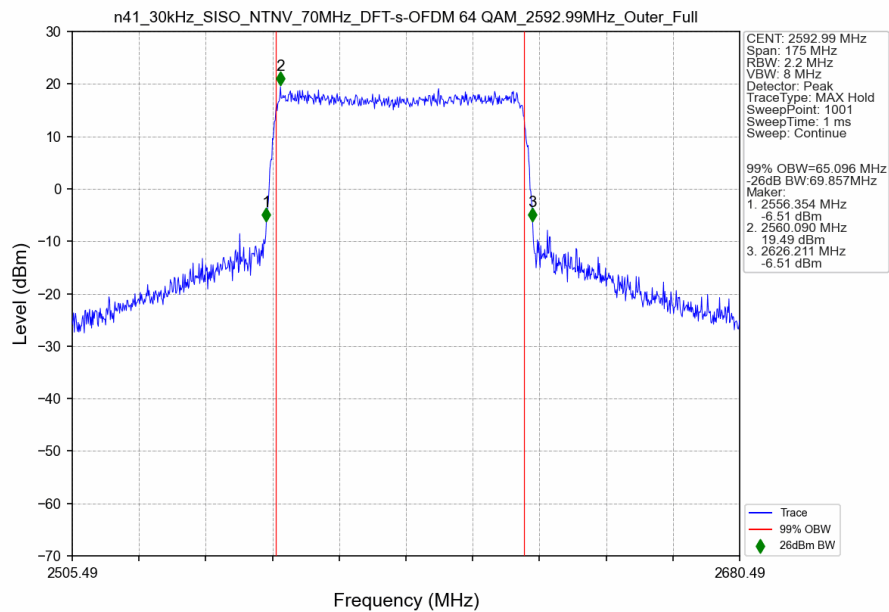
3.2.6 30_S_70M_NTNV



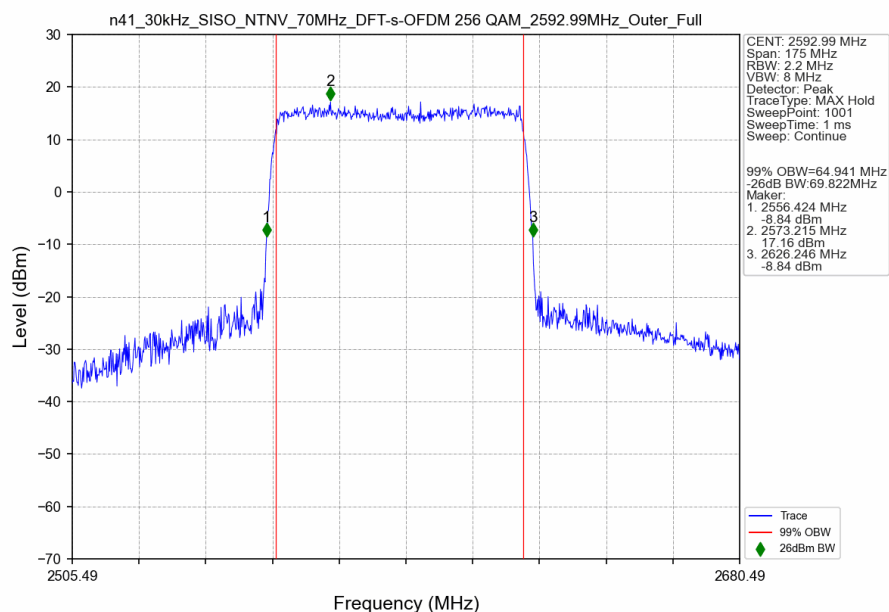
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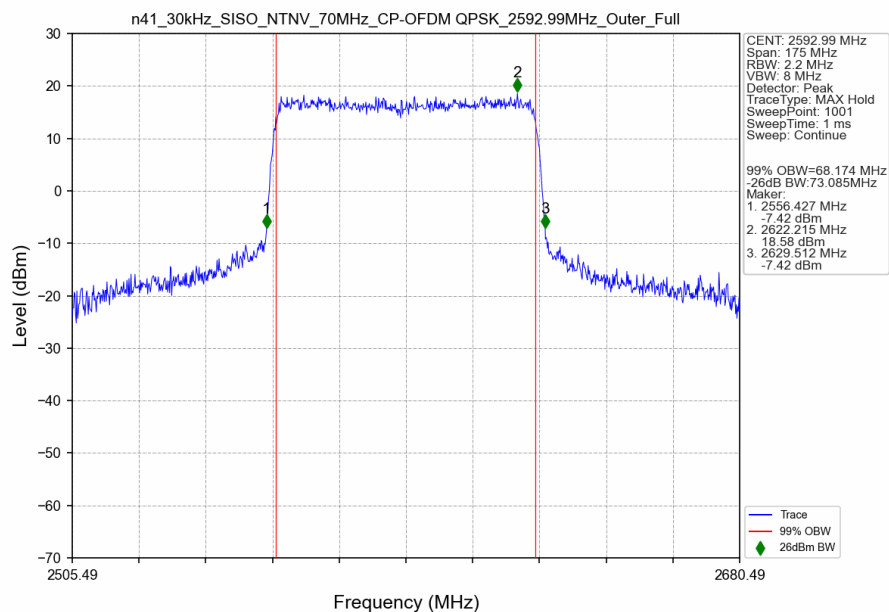
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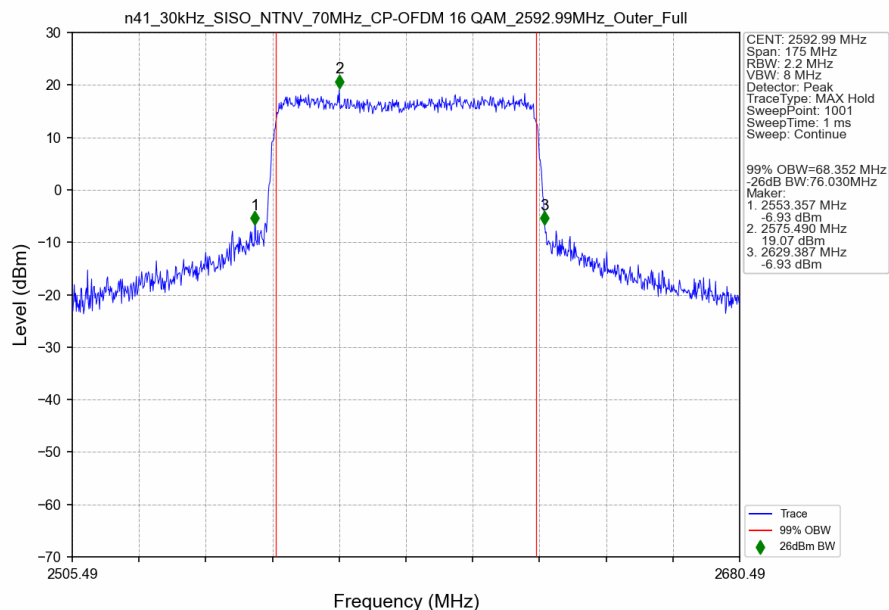
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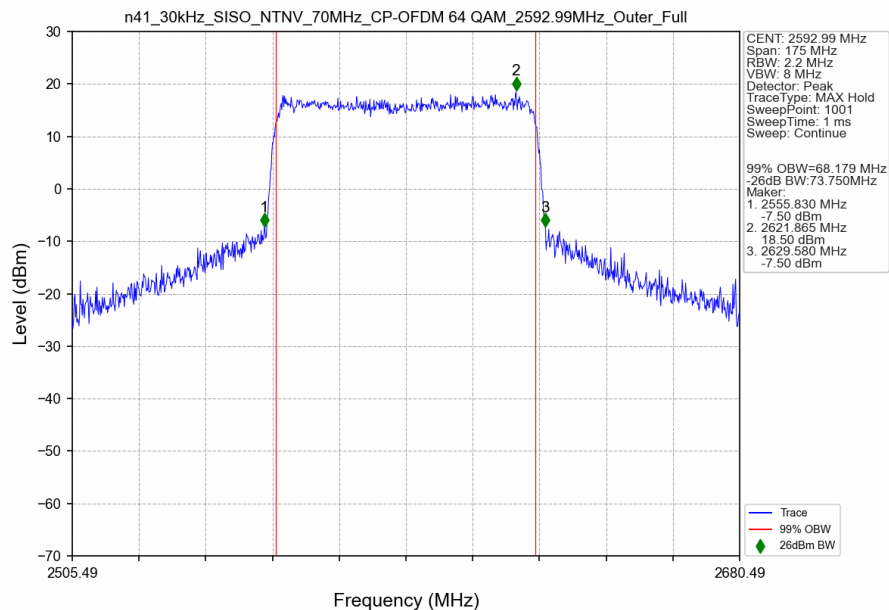
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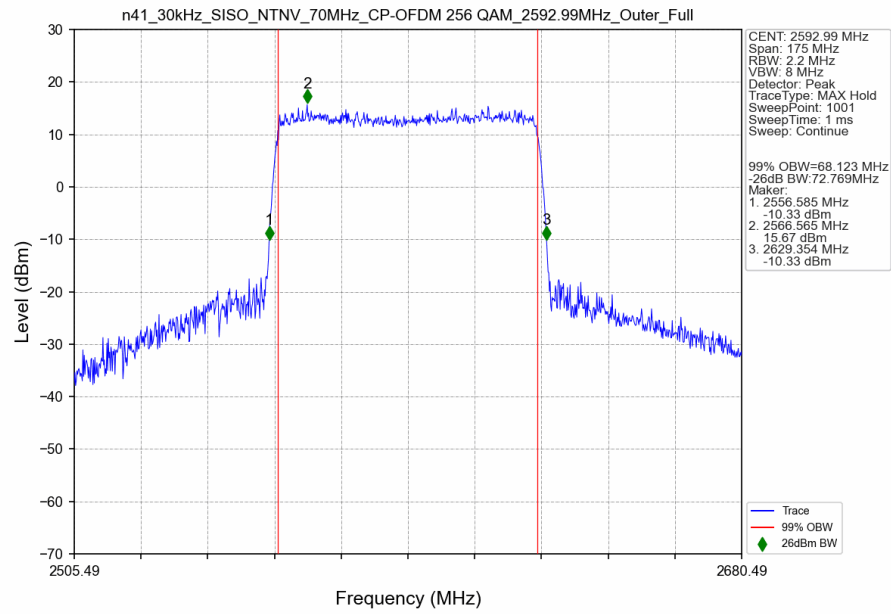
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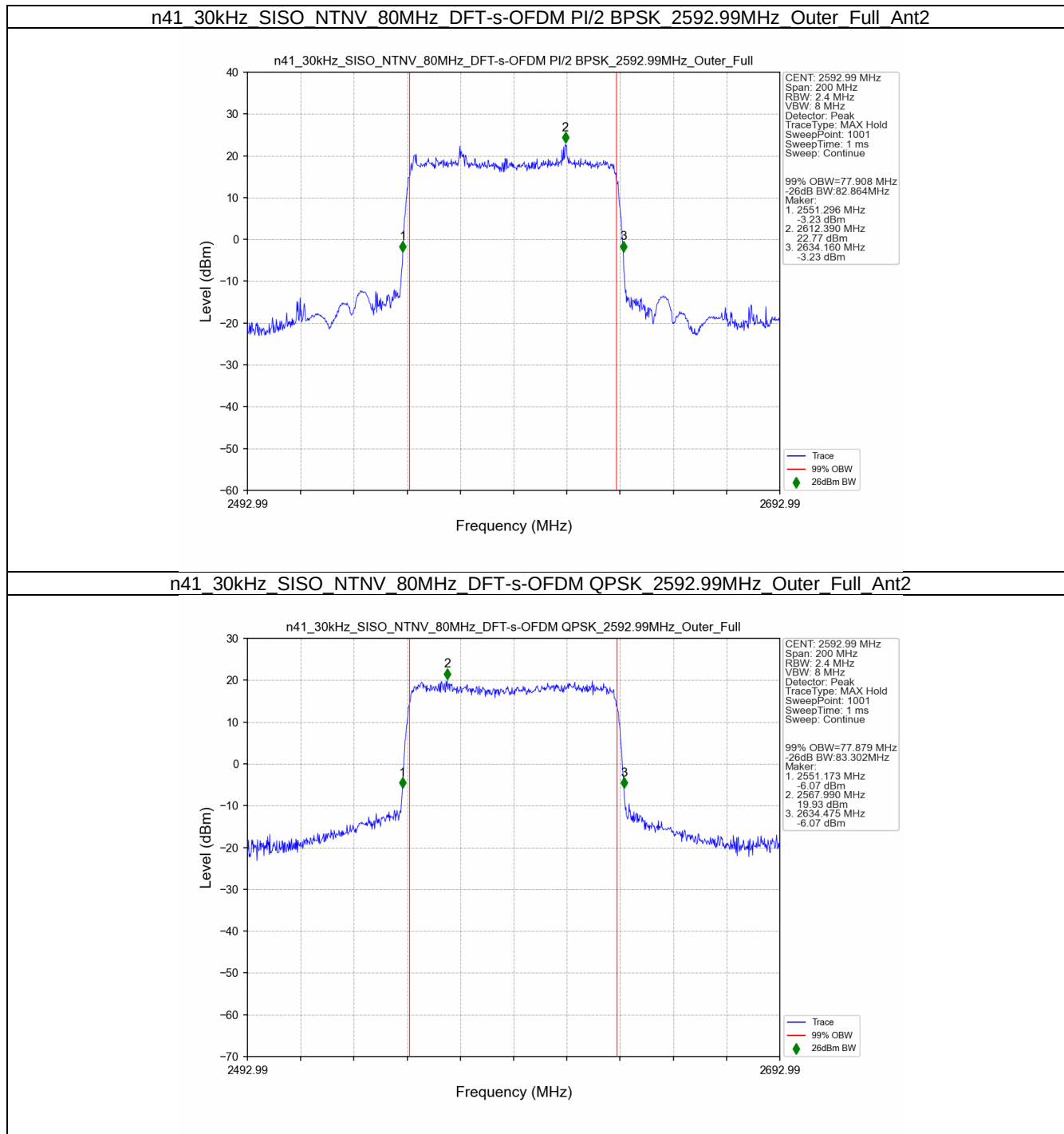
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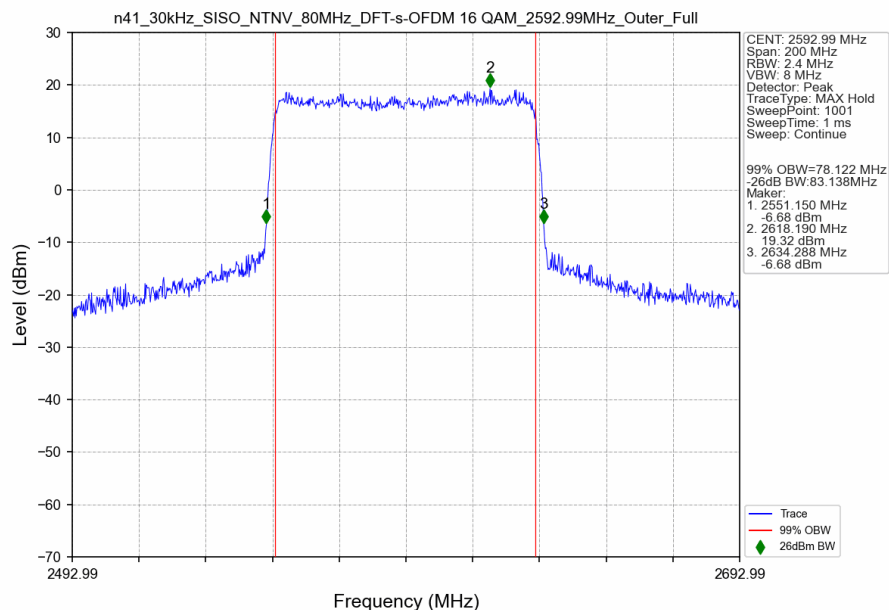
n41_30kHz_SISO_NTNV_70MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



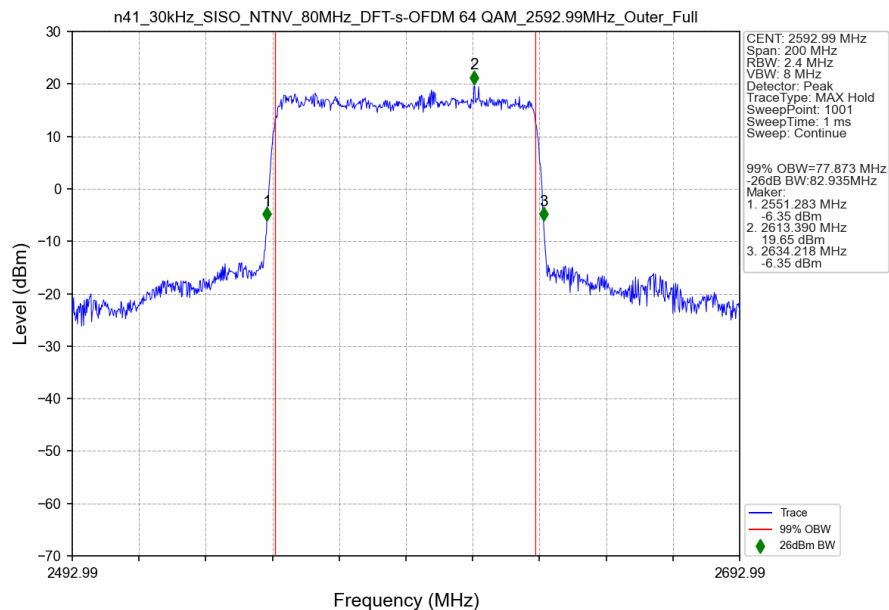
3.2.7 30_S_80M_NTNV



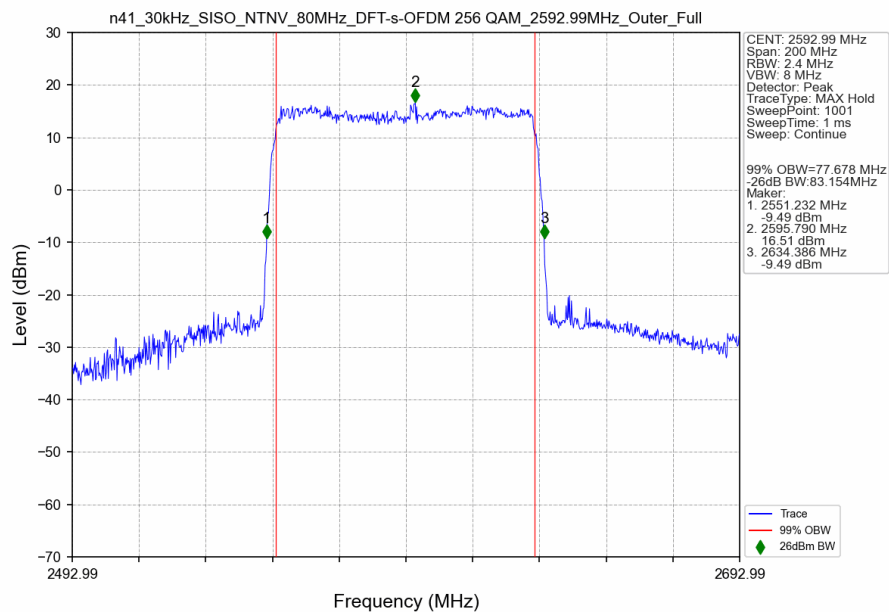
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant2



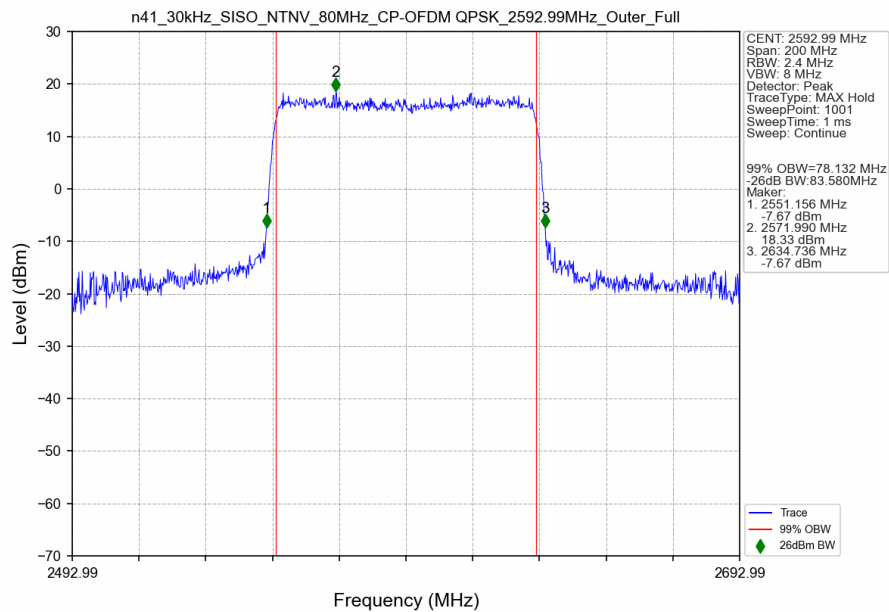
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant2



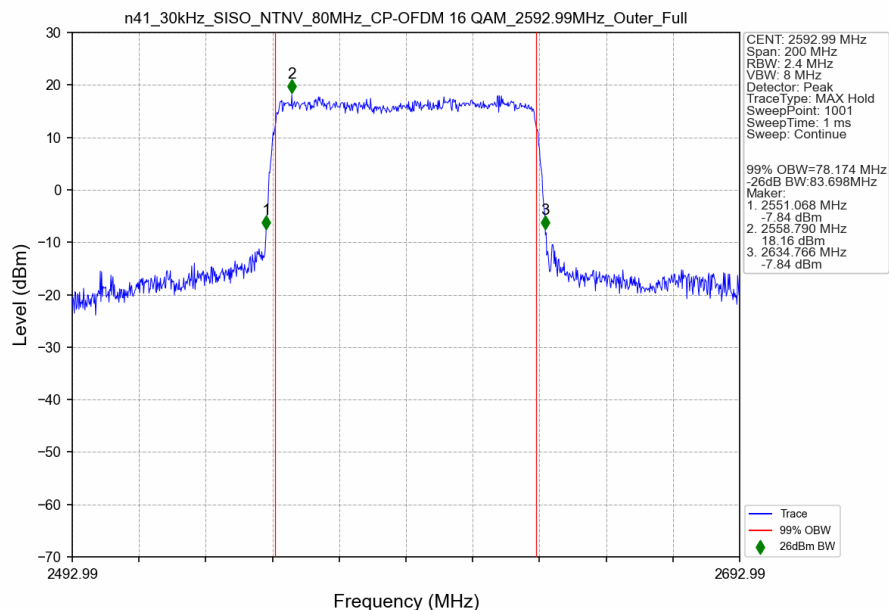
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant2



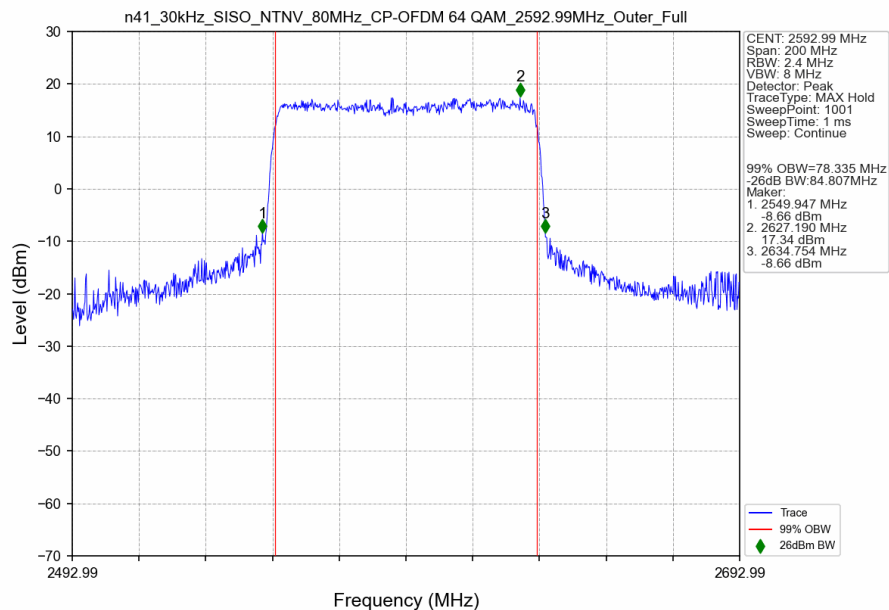
n41_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant2



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

