

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_M_10M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2501.01	Edge_1RB_Left	19.46	19.55	22.52	18.04	17.18	20.64	<=33.01	Pass
		Edge_1RB_Right	19.56	19.64	22.61	18.14	17.27	20.74	<=33.01	Pass
		Outer_Full	23.42	23.52	26.48	22.00	21.15	24.61	<=33.01	Pass
		Inner_Full	24.81	24.92	27.87	23.39	22.55	26.00	<=33.01	Pass
		Inner_1RB_Left	24.72	24.84	27.79	23.30	22.47	25.92	<=33.01	Pass
		Inner_1RB_Right	24.80	24.92	27.87	23.38	22.55	26.00	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.69	19.79	22.75	18.27	17.42	20.88	<=33.01	Pass
		Edge_1RB_Right	19.71	19.82	22.77	18.29	17.45	20.90	<=33.01	Pass
		Outer_Full	23.47	23.58	26.54	22.05	21.21	24.66	<=33.01	Pass
		Inner_Full	25.47	25.55	28.52	24.05	23.18	26.65	<=33.01	Pass
		Inner_1RB_Left	25.40	25.40	28.41	23.98	23.03	26.54	<=33.01	Pass
		Inner_1RB_Right	25.44	25.48	28.47	24.02	23.11	26.60	<=33.01	Pass
	2685	Edge_1RB_Left	19.22	19.97	22.62	17.80	17.60	20.71	<=33.01	Pass
		Edge_1RB_Right	18.98	19.66	22.34	17.56	17.29	20.44	<=33.01	Pass
		Outer_Full	22.98	23.72	26.38	21.56	21.35	24.47	<=33.01	Pass
		Inner_Full	24.43	25.13	27.80	23.01	22.76	25.90	<=33.01	Pass
		Inner_1RB_Left	24.49	25.20	27.87	23.07	22.83	25.96	<=33.01	Pass
		Inner_1RB_Right	24.26	24.91	27.61	22.84	22.54	25.70	<=33.01	Pass
DFT-s-OFDM QPSK	2501.01	Edge_1RB_Left	18.97	19.03	22.01	17.55	16.66	20.14	<=33.01	Pass
		Edge_1RB_Right	19.06	19.11	22.09	17.64	16.74	20.22	<=33.01	Pass
		Outer_Full	22.88	22.98	25.94	21.46	20.61	24.07	<=33.01	Pass
		Inner_Full	24.81	25.00	27.92	23.39	22.63	26.04	<=33.01	Pass
		Inner_1RB_Left	24.71	24.89	27.81	23.29	22.52	25.93	<=33.01	Pass
		Inner_1RB_Right	24.80	24.93	27.88	23.38	22.56	26.00	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.63	19.68	22.66	18.21	17.31	20.79	<=33.01	Pass
		Edge_1RB_Right	19.67	19.74	22.72	18.25	17.37	20.84	<=33.01	Pass
		Outer_Full	23.50	23.61	26.57	22.08	21.24	24.69	<=33.01	Pass
		Inner_Full	25.46	25.58	28.53	24.04	23.21	26.66	<=33.01	Pass
		Inner_1RB_Left	25.44	25.51	28.48	24.02	23.14	26.61	<=33.01	Pass
		Inner_1RB_Right	25.45	25.52	28.50	24.03	23.15	26.62	<=33.01	Pass
	2685	Edge_1RB_Left	18.74	19.45	22.12	17.32	17.08	20.21	<=33.01	Pass
		Edge_1RB_Right	18.47	19.18	21.85	17.05	16.81	19.94	<=33.01	Pass
		Outer_Full	22.46	23.20	25.86	21.04	20.83	23.95	<=33.01	Pass
		Inner_Full	24.47	25.08	27.80	23.05	22.71	25.89	<=33.01	Pass
		Inner_1RB_Left	24.48	25.37	27.96	23.06	23.00	26.04	<=33.01	Pass
		Inner_1RB_Right	24.29	24.92	27.62	22.87	22.55	25.72	<=33.01	Pass
DFT-s-OFDM 16 QAM	2501.01	Edge_1RB_Left	18.85	18.93	21.90	17.43	16.56	20.03	<=33.01	Pass
		Edge_1RB_Right	19.00	19.10	22.06	17.58	16.73	20.19	<=33.01	Pass
		Outer_Full	21.98	22.12	25.06	20.56	19.75	23.18	<=33.01	Pass
		Inner_Full	23.93	24.04	26.99	22.51	21.67	25.12	<=33.01	Pass
		Inner_1RB_Left	23.58	23.82	26.71	22.16	21.45	24.83	<=33.01	Pass
		Inner_1RB_Right	23.61	23.90	26.77	22.19	21.53	24.88	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.46	19.47	22.47	18.04	17.10	20.61	<=33.01	Pass
		Edge_1RB_Right	19.55	19.55	22.56	18.13	17.18	20.69	<=33.01	Pass
		Outer_Full	22.64	22.75	25.71	21.22	20.38	23.83	<=33.01	Pass
		Inner_Full	24.55	24.57	27.57	23.13	22.20	25.70	<=33.01	Pass
		Inner_1RB_Left	24.14	24.25	27.21	22.72	21.88	25.33	<=33.01	Pass
		Inner_1RB_Right	24.19	24.43	27.32	22.77	22.06	25.44	<=33.01	Pass
	2685	Edge_1RB_Left	18.56	19.28	21.94	17.14	16.91	20.04	<=33.01	Pass

		Edge 1RB Right	18.41	19.09	21.77	16.99	16.72	19.87	<=33.01	Pass
		Outer_Full	21.56	22.28	24.95	20.14	19.91	23.04	<=33.01	Pass
		Inner_Full	23.51	24.22	26.89	22.09	21.85	24.98	<=33.01	Pass
		Inner 1RB Left	23.31	24.04	26.70	21.89	21.67	24.79	<=33.01	Pass
		Inner 1RB Right	23.12	23.86	26.52	21.70	21.49	24.61	<=33.01	Pass
DFT-s-OFDM 64 QAM	2501.01	Edge 1RB Left	19.19	19.32	22.27	17.77	16.95	20.39	<=33.01	Pass
		Edge 1RB Right	19.40	19.48	22.45	17.98	17.11	20.58	<=33.01	Pass
		Outer_Full	21.51	21.64	24.59	20.09	19.27	22.71	<=33.01	Pass
		Inner_Full	22.01	22.19	25.11	20.59	19.82	23.23	<=33.01	Pass
		Inner 1RB Left	22.07	22.33	25.21	20.65	19.96	23.33	<=33.01	Pass
		Inner 1RB Right	22.16	22.38	25.28	20.74	20.01	23.40	<=33.01	Pass
	2592.99	Edge 1RB Left	19.81	19.98	22.91	18.39	17.61	21.03	<=33.01	Pass
		Edge 1RB Right	19.97	20.05	23.02	18.55	17.68	21.15	<=33.01	Pass
		Outer_Full	22.12	22.21	25.17	20.70	19.84	23.30	<=33.01	Pass
		Inner_Full	22.65	22.69	25.68	21.23	20.32	23.81	<=33.01	Pass
		Inner 1RB Left	22.70	22.80	25.76	21.28	20.43	23.89	<=33.01	Pass
		Inner 1RB Right	22.73	22.92	25.84	21.31	20.55	23.96	<=33.01	Pass
	2685	Edge 1RB Left	19.04	19.78	22.44	17.62	17.41	20.53	<=33.01	Pass
		Edge 1RB Right	18.69	19.52	22.13	17.27	17.15	20.22	<=33.01	Pass
		Outer_Full	21.09	21.75	24.44	19.67	19.38	22.54	<=33.01	Pass
		Inner_Full	21.62	22.39	25.04	20.20	20.02	23.12	<=33.01	Pass
		Inner 1RB Left	21.86	22.62	25.26	20.44	20.25	23.36	<=33.01	Pass
		Inner 1RB Right	21.60	22.49	25.08	20.18	20.12	23.16	<=33.01	Pass
DFT-s-OFDM 256 QAM	2501.01	Edge 1RB Left	18.89	19.01	21.96	17.47	16.64	20.09	<=33.01	Pass
		Edge 1RB Right	19.01	19.11	22.07	17.59	16.74	20.20	<=33.01	Pass
		Outer_Full	19.04	19.12	22.09	17.62	16.75	20.22	<=33.01	Pass
		Inner_Full	19.22	19.27	22.25	17.80	16.90	20.38	<=33.01	Pass
		Inner 1RB Left	18.88	19.00	21.95	17.46	16.63	20.08	<=33.01	Pass
		Inner 1RB Right	19.02	19.13	22.09	17.60	16.76	20.21	<=33.01	Pass
	2592.99	Edge 1RB Left	19.60	19.69	22.66	18.18	17.32	20.78	<=33.01	Pass
		Edge 1RB Right	19.60	19.66	22.64	18.18	17.29	20.77	<=33.01	Pass
		Outer_Full	19.64	19.67	22.67	18.22	17.30	20.79	<=33.01	Pass
		Inner_Full	19.88	19.92	22.91	18.46	17.55	21.04	<=33.01	Pass
		Inner 1RB Left	19.57	19.63	22.61	18.15	17.26	20.74	<=33.01	Pass
		Inner 1RB Right	19.58	19.66	22.63	18.16	17.29	20.76	<=33.01	Pass
	2685	Edge 1RB Left	18.62	19.41	22.04	17.20	17.04	20.13	<=33.01	Pass
		Edge 1RB Right	18.41	19.12	21.79	16.99	16.75	19.88	<=33.01	Pass
		Outer_Full	18.58	19.29	21.96	17.16	16.92	20.05	<=33.01	Pass
		Inner_Full	18.89	19.43	22.18	17.47	17.06	20.28	<=33.01	Pass
		Inner 1RB Left	18.64	19.41	22.05	17.22	17.04	20.14	<=33.01	Pass
		Inner 1RB Right	18.43	19.07	21.77	17.01	16.70	19.87	<=33.01	Pass
CP-OFDM QPSK	2501.01	Edge 1RB Left	19.00	19.10	22.06	17.58	16.73	20.19	<=33.01	Pass
		Edge 1RB Right	19.05	19.21	22.14	17.63	16.84	20.26	<=33.01	Pass
		Outer_Full	20.90	21.04	23.98	19.48	18.67	22.10	<=33.01	Pass
		Inner_Full	23.20	23.38	26.30	21.78	21.01	24.42	<=33.01	Pass
		Inner 1RB Left	23.16	23.38	26.28	21.74	21.01	24.40	<=33.01	Pass
		Inner 1RB Right	23.28	23.43	26.36	21.86	21.06	24.49	<=33.01	Pass
	2592.99	Edge 1RB Left	19.67	19.80	22.75	18.25	17.43	20.87	<=33.01	Pass
		Edge 1RB Right	19.66	19.83	22.76	18.24	17.46	20.88	<=33.01	Pass
		Outer_Full	21.52	21.68	24.61	20.10	19.31	22.73	<=33.01	Pass
		Inner_Full	23.89	23.95	26.93	22.47	21.58	25.06	<=33.01	Pass
		Inner 1RB Left	23.91	23.84	26.89	22.49	21.47	25.02	<=33.01	Pass
		Inner 1RB Right	23.77	23.94	26.86	22.35	21.57	24.99	<=33.01	Pass
	2685	Edge 1RB Left	18.71	19.42	22.09	17.29	17.05	20.18	<=33.01	Pass
		Edge 1RB Right	18.51	19.28	21.92	17.09	16.91	20.01	<=33.01	Pass
		Outer_Full	20.36	21.24	23.83	18.94	18.87	21.92	<=33.01	Pass
		Inner_Full	22.81	23.55	26.21	21.39	21.18	24.30	<=33.01	Pass
		Inner 1RB Left	22.94	23.62	26.30	21.52	21.25	24.40	<=33.01	Pass
		Inner 1RB Right	22.69	23.35	26.04	21.27	20.98	24.14	<=33.01	Pass

Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi;
 Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant 1+EIRP Ant 2

1.1.2 30_M_15M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2503.5	Edge_1RB_Left	19.53	19.56	22.55	18.11	17.19	20.68	<=33.01	Pass
		Edge_1RB_Right	19.73	19.73	22.74	18.31	17.36	20.87	<=33.01	Pass
		Outer_Full	23.45	23.58	26.52	22.03	21.21	24.65	<=33.01	Pass
		Inner_Full	24.89	25.05	27.98	23.47	22.68	26.10	<=33.01	Pass
		Inner_1RB_Left	24.77	24.92	27.86	23.35	22.55	25.98	<=33.01	Pass
		Inner_1RB_Right	24.98	25.07	28.03	23.56	22.70	26.16	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.09	20.17	23.14	18.67	17.80	21.27	<=33.01	Pass
		Edge_1RB_Right	20.18	20.27	23.23	18.76	17.90	21.36	<=33.01	Pass
		Outer_Full	24.02	24.13	27.08	22.60	21.76	25.21	<=33.01	Pass
		Inner_Full	25.46	25.55	28.52	24.04	23.18	26.64	<=33.01	Pass
		Inner_1RB_Left	25.39	25.50	28.46	23.97	23.13	26.58	<=33.01	Pass
		Inner_1RB_Right	25.49	25.48	28.49	24.07	23.11	26.63	<=33.01	Pass
	2682.48	Edge_1RB_Left	19.49	20.45	23.01	18.07	18.08	21.09	<=33.01	Pass
		Edge_1RB_Right	19.13	19.84	22.51	17.71	17.47	20.60	<=33.01	Pass
		Outer_Full	23.16	24.01	26.61	21.74	21.64	24.70	<=33.01	Pass
		Inner_Full	24.61	25.39	28.03	23.19	23.02	26.12	<=33.01	Pass
		Inner_1RB_Left	24.71	25.87	28.34	23.29	23.50	26.41	<=33.01	Pass
		Inner_1RB_Right	24.41	25.13	27.79	22.99	22.76	25.89	<=33.01	Pass
DFT-s-OFDM QPSK	2503.5	Edge_1RB_Left	19.00	19.07	22.05	17.58	16.70	20.17	<=33.01	Pass
		Edge_1RB_Right	19.17	19.22	22.20	17.75	16.85	20.33	<=33.01	Pass
		Outer_Full	22.95	23.09	26.03	21.53	20.72	24.15	<=33.01	Pass
		Inner_Full	24.86	25.02	27.95	23.44	22.65	26.07	<=33.01	Pass
		Inner_1RB_Left	24.63	24.97	27.81	23.21	22.60	25.93	<=33.01	Pass
		Inner_1RB_Right	24.96	24.93	27.95	23.54	22.56	26.09	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.59	19.70	22.65	18.17	17.33	20.78	<=33.01	Pass
		Edge_1RB_Right	19.70	19.78	22.75	18.28	17.41	20.88	<=33.01	Pass
		Outer_Full	23.56	23.60	26.59	22.14	21.23	24.72	<=33.01	Pass
		Inner_Full	25.42	25.53	28.49	24.00	23.16	26.61	<=33.01	Pass
		Inner_1RB_Left	25.33	25.51	28.43	23.91	23.14	26.55	<=33.01	Pass
		Inner_1RB_Right	25.32	25.63	28.49	23.90	23.26	26.60	<=33.01	Pass
	2682.48	Edge_1RB_Left	18.92	19.94	22.47	17.50	17.57	20.55	<=33.01	Pass
		Edge_1RB_Right	18.60	19.33	21.99	17.18	16.96	20.08	<=33.01	Pass
		Outer_Full	22.68	23.51	26.13	21.26	21.14	24.21	<=33.01	Pass
		Inner_Full	24.57	25.40	28.02	23.15	23.03	26.10	<=33.01	Pass
		Inner_1RB_Left	24.63	25.89	28.32	23.21	23.52	26.38	<=33.01	Pass
		Inner_1RB_Right	24.34	25.22	27.81	22.92	22.85	25.90	<=33.01	Pass
DFT-s-OFDM 16 QAM	2503.5	Edge_1RB_Left	18.77	18.84	21.82	17.35	16.47	19.94	<=33.01	Pass
		Edge_1RB_Right	18.99	19.01	22.01	17.57	16.64	20.14	<=33.01	Pass
		Outer_Full	22.00	22.16	25.09	20.58	19.79	23.21	<=33.01	Pass
		Inner_Full	23.93	24.07	27.01	22.51	21.70	25.13	<=33.01	Pass
		Inner_1RB_Left	23.60	23.74	26.68	22.18	21.37	24.80	<=33.01	Pass
		Inner_1RB_Right	23.76	23.91	26.85	22.34	21.54	24.97	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.35	19.41	22.39	17.93	17.04	20.52	<=33.01	Pass
		Edge_1RB_Right	19.48	19.57	22.53	18.06	17.20	20.66	<=33.01	Pass
		Outer_Full	22.64	22.66	25.66	21.22	20.29	23.79	<=33.01	Pass
		Inner_Full	24.54	24.53	27.55	23.12	22.16	25.68	<=33.01	Pass
		Inner_1RB_Left	24.11	24.42	27.28	22.69	22.05	25.39	<=33.01	Pass
		Inner_1RB_Right	24.19	24.51	27.36	22.77	22.14	25.48	<=33.01	Pass
	2682.48	Edge_1RB_Left	18.77	19.75	22.30	17.35	17.38	20.38	<=33.01	Pass
		Edge_1RB_Right	18.38	19.12	21.77	16.96	16.75	19.87	<=33.01	Pass
		Outer_Full	21.74	22.57	25.19	20.32	20.20	23.27	<=33.01	Pass
		Inner_Full	23.62	24.46	27.07	22.20	22.09	25.16	<=33.01	Pass
		Inner_1RB_Left	23.53	24.56	27.08	22.11	22.19	25.16	<=33.01	Pass
		Inner_1RB_Right	23.25	24.04	26.67	21.83	21.67	24.76	<=33.01	Pass

DFT-s-OFDM 64 QAM	2503.5	Edge_1RB_Left	19.33	19.40	22.37	17.91	17.03	20.50	<=33.01	Pass
		Edge_1RB_Right	19.55	19.59	22.58	18.13	17.22	20.71	<=33.01	Pass
		Outer_Full	21.56	21.67	24.63	20.14	19.30	22.75	<=33.01	Pass
		Inner_Full	22.09	22.20	25.16	20.67	19.83	23.28	<=33.01	Pass
		Inner_1RB_Left	22.14	22.36	25.26	20.72	19.99	23.38	<=33.01	Pass
		Inner_1RB_Right	22.39	22.54	25.48	20.97	20.17	23.60	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.90	20.08	23.00	18.48	17.71	21.12	<=33.01	Pass
		Edge_1RB_Right	19.93	20.04	23.00	18.51	17.67	21.12	<=33.01	Pass
		Outer_Full	22.12	22.13	25.14	20.70	19.76	23.27	<=33.01	Pass
		Inner_Full	22.65	22.72	25.69	21.23	20.35	23.82	<=33.01	Pass
		Inner_1RB_Left	22.67	22.89	25.79	21.25	20.52	23.91	<=33.01	Pass
		Inner_1RB_Right	22.75	22.99	25.88	21.33	20.62	24.00	<=33.01	Pass
	2682.48	Edge_1RB_Left	19.28	20.21	22.78	17.86	17.84	20.86	<=33.01	Pass
		Edge_1RB_Right	18.86	19.63	22.27	17.44	17.26	20.36	<=33.01	Pass
		Outer_Full	21.22	22.08	24.68	19.80	19.71	22.77	<=33.01	Pass
		Inner_Full	21.87	22.56	25.24	20.45	20.19	23.33	<=33.01	Pass
		Inner_1RB_Left	22.06	23.02	25.58	20.64	20.65	23.66	<=33.01	Pass
		Inner_1RB_Right	21.67	22.56	25.15	20.25	20.19	23.23	<=33.01	Pass
DFT-s-OFDM 256 QAM	2503.5	Edge_1RB_Left	18.93	19.09	22.02	17.51	16.72	20.14	<=33.01	Pass
		Edge_1RB_Right	19.20	19.27	22.24	17.78	16.90	20.37	<=33.01	Pass
		Outer_Full	19.11	19.15	22.14	17.69	16.78	20.27	<=33.01	Pass
		Inner_Full	19.05	19.22	22.14	17.63	16.85	20.27	<=33.01	Pass
		Inner_1RB_Left	18.93	19.08	22.02	17.51	16.71	20.14	<=33.01	Pass
		Inner_1RB_Right	19.18	19.24	22.22	17.76	16.87	20.35	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.55	19.67	22.62	18.13	17.30	20.75	<=33.01	Pass
		Edge_1RB_Right	19.65	19.79	22.73	18.23	17.42	20.85	<=33.01	Pass
		Outer_Full	19.64	19.67	22.67	18.22	17.30	20.79	<=33.01	Pass
		Inner_Full	19.66	19.71	22.69	18.24	17.34	20.82	<=33.01	Pass
		Inner_1RB_Left	19.52	19.68	22.61	18.10	17.31	20.73	<=33.01	Pass
		Inner_1RB_Right	19.63	19.74	22.70	18.21	17.37	20.82	<=33.01	Pass
	2682.48	Edge_1RB_Left	18.97	19.95	22.49	17.55	17.58	20.58	<=33.01	Pass
		Edge_1RB_Right	18.57	19.32	21.97	17.15	16.95	20.06	<=33.01	Pass
		Outer_Full	18.88	19.55	22.24	17.46	17.18	20.33	<=33.01	Pass
		Inner_Full	18.73	19.61	22.20	17.31	17.24	20.29	<=33.01	Pass
		Inner_1RB_Left	18.92	19.87	22.43	17.50	17.50	20.51	<=33.01	Pass
		Inner_1RB_Right	18.60	19.32	21.98	17.18	16.95	20.08	<=33.01	Pass
CP-OFDM QPSK	2503.5	Edge_1RB_Left	18.97	19.21	22.10	17.55	16.84	20.22	<=33.01	Pass
		Edge_1RB_Right	19.23	19.33	22.29	17.81	16.96	20.42	<=33.01	Pass
		Outer_Full	21.01	21.09	24.06	19.59	18.72	22.19	<=33.01	Pass
		Inner_Full	23.46	23.58	26.53	22.04	21.21	24.66	<=33.01	Pass
		Inner_1RB_Left	23.30	23.42	26.37	21.88	21.05	24.50	<=33.01	Pass
		Inner_1RB_Right	23.45	23.56	26.52	22.03	21.19	24.64	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.53	19.75	22.65	18.11	17.38	20.77	<=33.01	Pass
		Edge_1RB_Right	19.71	19.82	22.77	18.29	17.45	20.90	<=33.01	Pass
		Outer_Full	21.51	21.67	24.60	20.09	19.30	22.72	<=33.01	Pass
		Inner_Full	24.02	24.09	27.07	22.60	21.72	25.19	<=33.01	Pass
		Inner_1RB_Left	23.69	24.02	26.87	22.27	21.65	24.98	<=33.01	Pass
		Inner_1RB_Right	23.80	23.88	26.85	22.38	21.51	24.98	<=33.01	Pass
	2682.48	Edge_1RB_Left	18.99	19.91	22.48	17.57	17.54	20.57	<=33.01	Pass
		Edge_1RB_Right	18.58	19.32	21.98	17.16	16.95	20.07	<=33.01	Pass
		Outer_Full	20.71	21.52	24.15	19.29	19.15	22.23	<=33.01	Pass
		Inner_Full	23.12	24.05	26.62	21.70	21.68	24.70	<=33.01	Pass
		Inner_1RB_Left	23.17	23.88	26.55	21.75	21.51	24.64	<=33.01	Pass
		Inner_1RB_Right	22.77	23.52	26.17	21.35	21.15	24.26	<=33.01	Pass
CP-OFDM 16 QAM	2503.5	Edge_1RB_Left	18.80	19.00	21.91	17.38	16.63	20.03	<=33.01	Pass
		Edge_1RB_Right	18.96	19.08	22.03	17.54	16.71	20.16	<=33.01	Pass
		Outer_Full	21.04	21.18	24.12	19.62	18.81	22.24	<=33.01	Pass
		Inner_Full	22.88	23.07	25.99	21.46	20.70	24.11	<=33.01	Pass
		Inner_1RB_Left	22.54	22.63	25.59	21.12	20.26	23.72	<=33.01	Pass

	2592.99	Inner 1RB Right	22.81	22.94	25.89	21.39	20.57	24.01	<=33.01	Pass	
		Edge 1RB Left	19.41	19.61	22.52	17.99	17.24	20.64	<=33.01	Pass	
		Edge 1RB Right	19.42	19.59	22.51	18.00	17.22	20.64	<=33.01	Pass	
		Outer Full	21.60	21.74	24.68	20.18	19.37	22.80	<=33.01	Pass	
		Inner Full	23.42	23.55	26.50	22.00	21.18	24.62	<=33.01	Pass	
		Inner 1RB Left	23.17	23.26	26.23	21.75	20.89	24.35	<=33.01	Pass	
		Inner 1RB Right	23.22	23.38	26.32	21.80	21.01	24.43	<=33.01	Pass	
		Edge 1RB Left	18.74	19.69	22.25	17.32	17.32	20.33	<=33.01	Pass	
		Edge 1RB Right	18.37	19.13	21.78	16.95	16.76	19.87	<=33.01	Pass	
		Outer Full	20.74	21.62	24.21	19.32	19.25	22.30	<=33.01	Pass	
		Inner Full	22.58	23.43	26.04	21.16	21.06	24.12	<=33.01	Pass	
		Inner 1RB Left	22.55	23.27	25.94	21.13	20.90	24.03	<=33.01	Pass	
	Inner 1RB Right	22.13	22.93	25.56	20.71	20.56	23.65	<=33.01	Pass		
	2682.48	Edge 1RB Left	18.74	19.69	22.25	17.32	17.32	20.33	<=33.01	Pass	
Edge 1RB Right		18.37	19.13	21.78	16.95	16.76	19.87	<=33.01	Pass		
Outer Full		20.74	21.62	24.21	19.32	19.25	22.30	<=33.01	Pass		
Inner Full		22.58	23.43	26.04	21.16	21.06	24.12	<=33.01	Pass		
Inner 1RB Left		22.55	23.27	25.94	21.13	20.90	24.03	<=33.01	Pass		
Inner 1RB Right		22.13	22.93	25.56	20.71	20.56	23.65	<=33.01	Pass		
Edge 1RB Left		18.74	19.69	22.25	17.32	17.32	20.33	<=33.01	Pass		
Edge 1RB Right		18.37	19.13	21.78	16.95	16.76	19.87	<=33.01	Pass		
Outer Full		20.74	21.62	24.21	19.32	19.25	22.30	<=33.01	Pass		
Inner Full		22.58	23.43	26.04	21.16	21.06	24.12	<=33.01	Pass		
Inner 1RB Left		22.55	23.27	25.94	21.13	20.90	24.03	<=33.01	Pass		
Inner 1RB Right		22.13	22.93	25.56	20.71	20.56	23.65	<=33.01	Pass		
CP-OFDM 64 QAM	2503.5	Edge 1RB Left	19.08	19.26	22.18	17.66	16.89	20.30	<=33.01	Pass	
		Edge 1RB Right	19.39	19.39	22.40	17.97	17.02	20.53	<=33.01	Pass	
		Outer Full	20.58	20.63	23.62	19.16	18.26	21.74	<=33.01	Pass	
		Inner Full	20.98	21.12	24.06	19.56	18.75	22.18	<=33.01	Pass	
		Inner 1RB Left	21.09	21.18	24.14	19.67	18.81	22.27	<=33.01	Pass	
		Inner 1RB Right	21.32	21.40	24.37	19.90	19.03	22.50	<=33.01	Pass	
	2592.99	Edge 1RB Left	19.79	19.89	22.85	18.37	17.52	20.98	<=33.01	Pass	
		Edge 1RB Right	19.81	19.94	22.89	18.39	17.57	21.01	<=33.01	Pass	
		Outer Full	21.12	21.25	24.20	19.70	18.88	22.32	<=33.01	Pass	
		Inner Full	21.56	21.63	24.61	20.14	19.26	22.73	<=33.01	Pass	
		Inner 1RB Left	21.63	21.82	24.73	20.21	19.45	22.86	<=33.01	Pass	
		Inner 1RB Right	21.63	21.77	24.71	20.21	19.40	22.83	<=33.01	Pass	
	2682.48	Edge 1RB Left	19.14	20.12	22.67	17.72	17.75	20.75	<=33.01	Pass	
		Edge 1RB Right	18.85	19.54	22.22	17.43	17.17	20.31	<=33.01	Pass	
		Outer Full	20.30	21.07	23.71	18.88	18.70	21.80	<=33.01	Pass	
		Inner Full	20.66	21.54	24.13	19.24	19.17	22.22	<=33.01	Pass	
		Inner 1RB Left	20.98	21.90	24.47	19.56	19.53	22.56	<=33.01	Pass	
		Inner 1RB Right	20.70	21.44	24.10	19.28	19.07	22.19	<=33.01	Pass	
	CP-OFDM 256 QAM	2503.5	Edge 1RB Left	17.02	17.19	20.12	15.60	14.82	18.24	<=33.01	Pass
			Edge 1RB Right	17.25	17.26	20.27	15.83	14.89	18.40	<=33.01	Pass
			Outer Full	17.14	17.22	20.19	15.72	14.85	18.32	<=33.01	Pass
			Inner Full	17.12	17.22	20.18	15.70	14.85	18.31	<=33.01	Pass
			Inner 1RB Left	17.04	17.18	20.12	15.62	14.81	18.24	<=33.01	Pass
			Inner 1RB Right	17.26	17.32	20.30	15.84	14.95	18.43	<=33.01	Pass
2592.99		Edge 1RB Left	17.63	17.76	20.71	16.21	15.39	18.83	<=33.01	Pass	
		Edge 1RB Right	17.75	17.83	20.80	16.33	15.46	18.93	<=33.01	Pass	
		Outer Full	17.69	17.81	20.76	16.27	15.44	18.89	<=33.01	Pass	
		Inner Full	17.78	17.76	20.78	16.36	15.39	18.91	<=33.01	Pass	
		Inner 1RB Left	17.62	17.76	20.70	16.20	15.39	18.82	<=33.01	Pass	
		Inner 1RB Right	17.76	17.82	20.80	16.34	15.45	18.93	<=33.01	Pass	
2682.48		Edge 1RB Left	17.02	18.01	20.55	15.60	15.64	18.63	<=33.01	Pass	
		Edge 1RB Right	16.66	17.45	20.08	15.24	15.08	18.17	<=33.01	Pass	
		Outer Full	16.80	17.66	20.26	15.38	15.29	18.35	<=33.01	Pass	
		Inner Full	16.84	17.66	20.28	15.42	15.29	18.37	<=33.01	Pass	
		Inner 1RB Left	17.01	18.02	20.55	15.59	15.65	18.63	<=33.01	Pass	
		Inner 1RB Right	16.68	17.44	20.09	15.26	15.07	18.18	<=33.01	Pass	
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2											

1.1.3 30_M_20M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	

DFT-s-OFDM PI/2 BPSK	2506.02	Edge_1RB_Left	19.43	19.48	22.46	18.01	17.11	20.59	<=33.01	Pass
		Edge_1RB_Right	19.68	19.63	22.67	18.26	17.26	20.80	<=33.01	Pass
		Outer_Full	23.41	23.48	26.46	21.99	21.11	24.58	<=33.01	Pass
		Inner_Full	24.81	24.98	27.90	23.39	22.61	26.03	<=33.01	Pass
		Inner_1RB_Left	24.70	24.79	27.75	23.28	22.42	25.88	<=33.01	Pass
		Inner_1RB_Right	24.86	24.91	27.90	23.44	22.54	26.02	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.09	20.24	23.17	18.67	17.87	21.30	<=33.01	Pass
		Edge_1RB_Right	20.16	20.37	23.28	18.74	18.00	21.40	<=33.01	Pass
		Outer_Full	24.03	24.16	27.10	22.61	21.79	25.23	<=33.01	Pass
		Inner_Full	25.46	25.54	28.51	24.04	23.17	26.64	<=33.01	Pass
		Inner_1RB_Left	25.36	25.51	28.44	23.94	23.14	26.57	<=33.01	Pass
		Inner_1RB_Right	25.48	25.59	28.55	24.06	23.22	26.67	<=33.01	Pass
	2679.99	Edge_1RB_Left	19.67	20.69	23.22	18.25	18.32	21.30	<=33.01	Pass
		Edge_1RB_Right	19.16	19.86	22.53	17.74	17.49	20.63	<=33.01	Pass
		Outer_Full	23.25	24.19	26.75	21.83	21.82	24.84	<=33.01	Pass
		Inner_Full	24.68	25.59	28.17	23.26	23.22	26.25	<=33.01	Pass
		Inner_1RB_Left	24.81	26.15	28.54	23.39	23.78	26.60	<=33.01	Pass
		Inner_1RB_Right	24.48	25.11	27.82	23.06	22.74	25.91	<=33.01	Pass
DFT-s-OFDM QPSK	2506.02	Edge_1RB_Left	18.91	18.98	21.95	17.49	16.61	20.08	<=33.01	Pass
		Edge_1RB_Right	19.12	19.11	22.12	17.70	16.74	20.26	<=33.01	Pass
		Outer_Full	22.94	23.03	25.99	21.52	20.66	24.12	<=33.01	Pass
		Inner_Full	24.88	24.93	27.91	23.46	22.56	26.04	<=33.01	Pass
		Inner_1RB_Left	24.56	24.81	27.70	23.14	22.44	25.81	<=33.01	Pass
		Inner_1RB_Right	24.88	25.01	27.96	23.46	22.64	26.08	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.56	19.71	22.65	18.14	17.34	20.77	<=33.01	Pass
		Edge_1RB_Right	19.67	19.81	22.75	18.25	17.44	20.87	<=33.01	Pass
		Outer_Full	23.54	23.65	26.60	22.12	21.28	24.73	<=33.01	Pass
		Inner_Full	25.50	25.56	28.54	24.08	23.19	26.67	<=33.01	Pass
		Inner_1RB_Left	25.41	25.41	28.42	23.99	23.04	26.55	<=33.01	Pass
		Inner_1RB_Right	25.35	25.77	28.57	23.93	23.40	26.68	<=33.01	Pass
	2679.99	Edge_1RB_Left	19.14	20.19	22.71	17.72	17.82	20.78	<=33.01	Pass
		Edge_1RB_Right	18.58	19.40	22.02	17.16	17.03	20.11	<=33.01	Pass
		Outer_Full	22.75	23.67	26.24	21.33	21.30	24.33	<=33.01	Pass
		Inner_Full	24.62	25.62	28.16	23.20	23.25	26.24	<=33.01	Pass
		Inner_1RB_Left	24.73	26.20	28.54	23.31	23.83	26.59	<=33.01	Pass
		Inner_1RB_Right	24.41	25.15	27.80	22.99	22.78	25.90	<=33.01	Pass
DFT-s-OFDM 16 QAM	2506.02	Edge_1RB_Left	18.79	18.79	21.80	17.37	16.42	19.93	<=33.01	Pass
		Edge_1RB_Right	18.92	18.90	21.92	17.50	16.53	20.05	<=33.01	Pass
		Outer_Full	21.96	22.05	25.02	20.54	19.68	23.14	<=33.01	Pass
		Inner_Full	23.91	23.96	26.95	22.49	21.59	25.07	<=33.01	Pass
		Inner_1RB_Left	23.43	23.63	26.54	22.01	21.26	24.66	<=33.01	Pass
		Inner_1RB_Right	23.76	23.82	26.80	22.34	21.45	24.93	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.38	19.49	22.45	17.96	17.12	20.57	<=33.01	Pass
		Edge_1RB_Right	19.49	19.56	22.53	18.07	17.19	20.66	<=33.01	Pass
		Outer_Full	22.61	22.66	25.64	21.19	20.29	23.77	<=33.01	Pass
		Inner_Full	24.57	24.56	27.58	23.15	22.19	25.71	<=33.01	Pass
		Inner_1RB_Left	24.08	24.40	27.25	22.66	22.03	25.37	<=33.01	Pass
		Inner_1RB_Right	24.25	24.48	27.38	22.83	22.11	25.50	<=33.01	Pass
	2679.99	Edge_1RB_Left	18.95	20.08	22.56	17.53	17.71	20.63	<=33.01	Pass
		Edge_1RB_Right	18.46	19.20	21.86	17.04	16.83	19.95	<=33.01	Pass
		Outer_Full	21.80	22.71	25.29	20.38	20.34	23.37	<=33.01	Pass
		Inner_Full	23.71	24.63	27.20	22.29	22.26	25.29	<=33.01	Pass
		Inner_1RB_Left	23.68	24.87	27.32	22.26	22.50	25.39	<=33.01	Pass
		Inner_1RB_Right	23.22	23.94	26.61	21.80	21.57	24.70	<=33.01	Pass
DFT-s-OFDM 64 QAM	2506.02	Edge_1RB_Left	19.28	19.25	22.27	17.86	16.88	20.41	<=33.01	Pass
		Edge_1RB_Right	19.48	19.48	22.49	18.06	17.11	20.62	<=33.01	Pass
		Outer_Full	21.45	21.53	24.50	20.03	19.16	22.63	<=33.01	Pass
		Inner_Full	21.98	22.02	25.01	20.56	19.65	23.14	<=33.01	Pass
		Inner_1RB_Left	22.02	22.18	25.11	20.60	19.81	23.23	<=33.01	Pass

		Inner 1RB Right	22.22	22.41	25.32	20.80	20.04	23.45	<=33.01	Pass
		Edge 1RB Left	19.84	20.00	22.93	18.42	17.63	21.05	<=33.01	Pass
		Edge 1RB Right	19.94	20.09	23.03	18.52	17.72	21.15	<=33.01	Pass
		Outer Full	22.08	22.14	25.12	20.66	19.77	23.25	<=33.01	Pass
		Inner Full	22.66	22.70	25.69	21.24	20.33	23.82	<=33.01	Pass
		Inner 1RB Left	22.60	22.87	25.75	21.18	20.50	23.86	<=33.01	Pass
		Inner 1RB Right	22.69	22.94	25.83	21.27	20.57	23.94	<=33.01	Pass
		Edge 1RB Left	19.48	20.51	23.04	18.06	18.14	21.11	<=33.01	Pass
		Edge 1RB Right	18.89	19.66	22.30	17.47	17.29	20.39	<=33.01	Pass
		Outer Full	21.25	22.18	24.75	19.83	19.81	22.83	<=33.01	Pass
		Inner Full	21.83	22.71	25.30	20.41	20.34	23.39	<=33.01	Pass
		Inner 1RB Left	22.19	23.23	25.75	20.77	20.86	23.83	<=33.01	Pass
		Inner 1RB Right	21.70	22.55	25.16	20.28	20.18	23.24	<=33.01	Pass
		Edge 1RB Left	18.86	18.93	21.90	17.44	16.56	20.03	<=33.01	Pass
DFT-s-OFDM 256 QAM	2506.02	Edge 1RB Right	19.08	19.13	22.12	17.66	16.76	20.24	<=33.01	Pass
		Outer Full	19.01	19.04	22.04	17.59	16.67	20.16	<=33.01	Pass
		Inner Full	19.04	19.00	22.03	17.62	16.63	20.16	<=33.01	Pass
		Inner 1RB Left	18.87	18.97	21.93	17.45	16.60	20.06	<=33.01	Pass
		Inner 1RB Right	19.09	19.10	22.11	17.67	16.73	20.24	<=33.01	Pass
		Edge 1RB Left	19.52	19.70	22.62	18.10	17.33	20.74	<=33.01	Pass
	2592.99	Edge 1RB Right	19.64	19.83	22.75	18.22	17.46	20.87	<=33.01	Pass
		Outer Full	19.66	19.66	22.67	18.24	17.29	20.80	<=33.01	Pass
		Inner Full	19.65	19.66	22.66	18.23	17.29	20.80	<=33.01	Pass
		Inner 1RB Left	19.51	19.68	22.61	18.09	17.31	20.73	<=33.01	Pass
		Inner 1RB Right	19.67	19.76	22.73	18.25	17.39	20.85	<=33.01	Pass
		Edge 1RB Left	19.10	20.15	22.67	17.68	17.78	20.74	<=33.01	Pass
	2679.99	Edge 1RB Right	18.56	19.31	21.96	17.14	16.94	20.05	<=33.01	Pass
		Outer Full	18.85	19.72	22.32	17.43	17.35	20.40	<=33.01	Pass
		Inner Full	18.83	19.75	22.33	17.41	17.38	20.41	<=33.01	Pass
		Inner 1RB Left	19.00	20.08	22.58	17.58	17.71	20.66	<=33.01	Pass
		Inner 1RB Right	18.62	19.31	21.99	17.20	16.94	20.08	<=33.01	Pass
		Edge 1RB Left	18.86	19.22	22.05	17.44	16.85	20.17	<=33.01	Pass
CP-OFDM QPSK	2506.02	Edge 1RB Right	19.31	19.10	22.22	17.89	16.73	20.36	<=33.01	Pass
		Outer Full	20.96	21.04	24.01	19.54	18.67	22.14	<=33.01	Pass
		Inner Full	23.37	23.47	26.43	21.95	21.10	24.56	<=33.01	Pass
		Inner 1RB Left	23.23	23.28	26.26	21.81	20.91	24.39	<=33.01	Pass
		Inner 1RB Right	23.44	23.50	26.48	22.02	21.13	24.61	<=33.01	Pass
		Edge 1RB Left	19.59	19.72	22.67	18.17	17.35	20.79	<=33.01	Pass
	2592.99	Edge 1RB Right	19.68	19.89	22.80	18.26	17.52	20.92	<=33.01	Pass
		Outer Full	21.51	21.72	24.63	20.09	19.35	22.75	<=33.01	Pass
		Inner Full	23.90	24.04	26.98	22.48	21.67	25.10	<=33.01	Pass
		Inner 1RB Left	23.64	23.99	26.83	22.22	21.62	24.94	<=33.01	Pass
		Inner 1RB Right	23.81	23.99	26.91	22.39	21.62	25.03	<=33.01	Pass
		Edge 1RB Left	19.14	20.19	22.71	17.72	17.82	20.78	<=33.01	Pass
	2679.99	Edge 1RB Right	18.60	19.36	22.01	17.18	16.99	20.10	<=33.01	Pass
		Outer Full	20.76	21.71	24.27	19.34	19.34	22.35	<=33.01	Pass
		Inner Full	23.17	24.01	26.62	21.75	21.64	24.71	<=33.01	Pass
		Inner 1RB Left	23.33	24.16	26.78	21.91	21.79	24.86	<=33.01	Pass
		Inner 1RB Right	22.82	23.64	26.26	21.40	21.27	24.35	<=33.01	Pass
		Edge 1RB Left	18.67	18.81	21.75	17.25	16.44	19.87	<=33.01	Pass
CP-OFDM 16 QAM	2506.02	Edge 1RB Right	19.10	18.97	22.04	17.68	16.60	20.18	<=33.01	Pass
		Outer Full	20.90	21.01	23.97	19.48	18.64	22.09	<=33.01	Pass
		Inner Full	22.95	22.97	25.97	21.53	20.60	24.10	<=33.01	Pass
		Inner 1RB Left	22.52	22.68	25.61	21.10	20.31	23.73	<=33.01	Pass
		Inner 1RB Right	22.66	22.79	25.73	21.24	20.42	23.86	<=33.01	Pass
		Edge 1RB Left	19.23	19.56	22.41	17.81	17.19	20.52	<=33.01	Pass
	2592.99	Edge 1RB Right	19.48	19.67	22.58	18.06	17.30	20.71	<=33.01	Pass
		Outer Full	21.55	21.67	24.62	20.13	19.30	22.75	<=33.01	Pass
		Inner Full	23.57	23.64	26.62	22.15	21.27	24.74	<=33.01	Pass

		Inner_1RB_Left	23.04	23.22	26.14	21.62	20.85	24.26	<=33.01	Pass	
		Inner_1RB_Right	23.13	23.36	26.25	21.71	20.99	24.38	<=33.01	Pass	
	2679.99	Edge_1RB_Left	19.02	20.04	22.57	17.60	17.67	20.65	<=33.01	Pass	
		Edge_1RB_Right	18.49	19.26	21.90	17.07	16.89	19.99	<=33.01	Pass	
		Outer_Full	20.76	21.66	24.24	19.34	19.29	22.33	<=33.01	Pass	
		Inner_Full	22.76	23.74	26.29	21.34	21.37	24.37	<=33.01	Pass	
		Inner_1RB_Left	22.53	23.58	26.09	21.11	21.21	24.17	<=33.01	Pass	
		Inner_1RB_Right	22.28	22.88	25.60	20.86	20.51	23.70	<=33.01	Pass	
CP-OFDM 64 QAM	2506.02	Edge_1RB_Left	19.15	19.30	22.23	17.73	16.93	20.36	<=33.01	Pass	
		Edge_1RB_Right	19.36	19.46	22.42	17.94	17.09	20.55	<=33.01	Pass	
		Outer_Full	20.52	20.58	23.56	19.10	18.21	21.69	<=33.01	Pass	
		Inner_Full	21.07	21.06	24.08	19.65	18.69	22.21	<=33.01	Pass	
		Inner_1RB_Left	21.01	21.05	24.04	19.59	18.68	22.17	<=33.01	Pass	
		Inner_1RB_Right	21.18	21.22	24.21	19.76	18.85	22.34	<=33.01	Pass	
	2592.99	Edge_1RB_Left	19.73	20.00	22.88	18.31	17.63	20.99	<=33.01	Pass	
		Edge_1RB_Right	19.80	20.04	22.93	18.38	17.67	21.05	<=33.01	Pass	
		Outer_Full	21.12	21.18	24.16	19.70	18.81	22.29	<=33.01	Pass	
		Inner_Full	21.69	21.74	24.73	20.27	19.37	22.85	<=33.01	Pass	
		Inner_1RB_Left	21.62	21.83	24.74	20.20	19.46	22.86	<=33.01	Pass	
		Inner_1RB_Right	21.67	21.87	24.78	20.25	19.50	22.90	<=33.01	Pass	
	2679.99	Edge_1RB_Left	19.37	20.45	22.95	17.95	18.08	21.03	<=33.01	Pass	
		Edge_1RB_Right	18.85	19.62	22.26	17.43	17.25	20.35	<=33.01	Pass	
		Outer_Full	20.33	21.22	23.81	18.91	18.85	21.89	<=33.01	Pass	
		Inner_Full	20.79	21.75	24.31	19.37	19.38	22.39	<=33.01	Pass	
		Inner_1RB_Left	21.18	22.14	24.69	19.76	19.77	22.78	<=33.01	Pass	
		Inner_1RB_Right	20.68	21.41	24.07	19.26	19.04	22.16	<=33.01	Pass	
	CP-OFDM 256 QAM	2506.02	Edge_1RB_Left	17.01	17.05	20.04	15.59	14.68	18.17	<=33.01	Pass
			Edge_1RB_Right	17.20	17.23	20.23	15.78	14.86	18.35	<=33.01	Pass
Outer_Full			17.09	17.16	20.14	15.67	14.79	18.26	<=33.01	Pass	
Inner_Full			17.08	17.13	20.12	15.66	14.76	18.24	<=33.01	Pass	
Inner_1RB_Left			16.96	17.12	20.05	15.54	14.75	18.17	<=33.01	Pass	
Inner_1RB_Right			17.17	17.24	20.22	15.75	14.87	18.34	<=33.01	Pass	
2592.99		Edge_1RB_Left	17.63	17.78	20.72	16.21	15.41	18.84	<=33.01	Pass	
		Edge_1RB_Right	17.74	17.90	20.83	16.32	15.53	18.95	<=33.01	Pass	
		Outer_Full	17.66	17.79	20.74	16.24	15.42	18.86	<=33.01	Pass	
		Inner_Full	17.64	17.74	20.70	16.22	15.37	18.83	<=33.01	Pass	
		Inner_1RB_Left	17.59	17.76	20.69	16.17	15.39	18.81	<=33.01	Pass	
		Inner_1RB_Right	17.73	17.82	20.79	16.31	15.45	18.91	<=33.01	Pass	
2679.99		Edge_1RB_Left	17.19	18.30	20.79	15.77	15.93	18.86	<=33.01	Pass	
		Edge_1RB_Right	16.64	17.45	20.07	15.22	15.08	18.16	<=33.01	Pass	
		Outer_Full	16.93	17.83	20.41	15.51	15.46	18.50	<=33.01	Pass	
		Inner_Full	16.89	17.79	20.37	15.47	15.42	18.46	<=33.01	Pass	
		Inner_1RB_Left	17.15	18.31	20.78	15.73	15.94	18.85	<=33.01	Pass	
		Inner_1RB_Right	16.68	17.42	20.08	15.26	15.05	18.17	<=33.01	Pass	
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2											

1.1.4 30_M_25M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 25MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum		
DFT-s-OFDM PI/2 BPSK	2508.51	Edge_1RB_Left	18.92	19.07	22.01	17.50	16.70	20.13	<=33.01	Pass
		Edge_1RB_Right	19.18	19.28	22.24	17.76	16.91	20.37	<=33.01	Pass
		Outer_Full	23.02	23.09	26.07	21.60	20.72	24.19	<=33.01	Pass
		Inner_Full	24.94	25.01	27.99	23.52	22.64	26.11	<=33.01	Pass
		Inner_1RB_Left	24.60	24.88	27.75	23.18	22.51	25.87	<=33.01	Pass

		Inner 1RB Right	24.83	25.08	27.97	23.41	22.71	26.08	<=33.01	Pass
		Edge 1RB Left	20.00	20.18	23.10	18.58	17.81	21.22	<=33.01	Pass
		Edge 1RB Right	20.13	20.37	23.26	18.71	18.00	21.38	<=33.01	Pass
		Outer Full	24.02	24.16	27.10	22.60	21.79	25.22	<=33.01	Pass
		Inner Full	25.50	25.56	28.54	24.08	23.19	26.67	<=33.01	Pass
		Inner 1RB Left	25.24	25.51	28.39	23.82	23.14	26.50	<=33.01	Pass
		Inner 1RB Right	25.35	25.61	28.49	23.93	23.24	26.61	<=33.01	Pass
		Edge 1RB Left	19.60	20.69	23.19	18.18	18.32	21.26	<=33.01	Pass
		Edge 1RB Right	19.06	19.78	22.45	17.64	17.41	20.54	<=33.01	Pass
		Outer Full	23.31	24.27	26.83	21.89	21.90	24.91	<=33.01	Pass
		Inner Full	24.75	25.70	28.26	23.33	23.33	26.34	<=33.01	Pass
		Inner 1RB Left	24.76	26.04	28.46	23.34	23.67	26.52	<=33.01	Pass
		Inner 1RB Right	24.35	25.00	27.70	22.93	22.63	25.79	<=33.01	Pass
		Edge 1RB Left	18.86	19.03	21.95	17.44	16.66	20.08	<=33.01	Pass
DFT-s-OFDM QPSK	2508.51	Edge 1RB Right	19.18	19.18	22.19	17.76	16.81	20.32	<=33.01	Pass
		Outer Full	23.02	23.12	26.08	21.60	20.75	24.21	<=33.01	Pass
		Inner Full	24.95	25.01	27.99	23.53	22.64	26.12	<=33.01	Pass
		Inner 1RB Left	24.65	24.81	27.75	23.23	22.44	25.86	<=33.01	Pass
		Inner 1RB Right	24.86	24.99	27.94	23.44	22.62	26.06	<=33.01	Pass
		Edge 1RB Left	19.52	19.69	22.62	18.10	17.32	20.74	<=33.01	Pass
	2592.99	Edge 1RB Right	19.59	19.85	22.73	18.17	17.48	20.85	<=33.01	Pass
		Outer Full	23.57	23.71	26.65	22.15	21.34	24.77	<=33.01	Pass
		Inner Full	25.50	25.57	28.55	24.08	23.20	26.67	<=33.01	Pass
		Inner 1RB Left	25.28	25.56	28.43	23.86	23.19	26.55	<=33.01	Pass
		Inner 1RB Right	25.25	25.84	28.57	23.83	23.47	26.66	<=33.01	Pass
		Edge 1RB Left	19.07	20.17	22.67	17.65	17.80	20.74	<=33.01	Pass
	2677.5	Edge 1RB Right	18.62	19.33	22.00	17.20	16.96	20.09	<=33.01	Pass
		Outer Full	22.79	23.82	26.34	21.37	21.45	24.42	<=33.01	Pass
		Inner Full	24.73	25.74	28.28	23.31	23.37	26.35	<=33.01	Pass
		Inner 1RB Left	24.77	26.08	28.48	23.35	23.71	26.54	<=33.01	Pass
		Inner 1RB Right	24.35	25.06	27.73	22.93	22.69	25.82	<=33.01	Pass
		Edge 1RB Left	18.74	18.88	21.82	17.32	16.51	19.94	<=33.01	Pass
DFT-s-OFDM 16 QAM	2508.51	Edge 1RB Right	18.98	19.06	22.03	17.56	16.69	20.16	<=33.01	Pass
		Outer Full	21.99	22.04	25.03	20.57	19.67	23.15	<=33.01	Pass
		Inner Full	23.99	24.06	27.03	22.57	21.69	25.16	<=33.01	Pass
		Inner 1RB Left	23.56	23.73	26.65	22.14	21.36	24.78	<=33.01	Pass
		Inner 1RB Right	23.70	23.87	26.79	22.28	21.50	24.92	<=33.01	Pass
		Edge 1RB Left	19.37	19.50	22.45	17.95	17.13	20.57	<=33.01	Pass
	2592.99	Edge 1RB Right	19.40	19.64	22.53	17.98	17.27	20.65	<=33.01	Pass
		Outer Full	22.57	22.66	25.63	21.15	20.29	23.75	<=33.01	Pass
		Inner Full	24.49	24.59	27.55	23.07	22.22	25.68	<=33.01	Pass
		Inner 1RB Left	24.14	24.30	27.23	22.72	21.93	25.35	<=33.01	Pass
		Inner 1RB Right	24.10	24.49	27.31	22.68	22.12	25.42	<=33.01	Pass
		Edge 1RB Left	19.01	20.06	22.57	17.59	17.69	20.65	<=33.01	Pass
DFT-s-OFDM 64 QAM	2508.51	Edge 1RB Right	18.32	19.01	21.69	16.90	16.64	19.78	<=33.01	Pass
		Outer Full	21.87	22.73	25.33	20.45	20.36	23.42	<=33.01	Pass
		Inner Full	23.78	24.72	27.29	22.36	22.35	25.37	<=33.01	Pass
		Inner 1RB Left	23.59	24.87	27.29	22.17	22.50	25.35	<=33.01	Pass
		Inner 1RB Right	23.22	24.00	26.64	21.80	21.63	24.73	<=33.01	Pass
		Edge 1RB Left	19.20	19.35	22.29	17.78	16.98	20.41	<=33.01	Pass
	2592.99	Edge 1RB Right	19.56	19.54	22.56	18.14	17.17	20.69	<=33.01	Pass
		Outer Full	21.55	21.65	24.61	20.13	19.28	22.74	<=33.01	Pass
		Inner Full	22.06	22.08	25.08	20.64	19.71	23.21	<=33.01	Pass
		Inner 1RB Left	22.06	22.28	25.18	20.64	19.91	23.30	<=33.01	Pass
		Inner 1RB Right	22.27	22.40	25.34	20.85	20.03	23.47	<=33.01	Pass
		Edge 1RB Left	19.74	20.02	22.89	18.32	17.65	21.01	<=33.01	Pass
		Edge 1RB Right	19.94	20.17	23.07	18.52	17.80	21.19	<=33.01	Pass
		Outer Full	22.13	22.26	25.21	20.71	19.89	23.33	<=33.01	Pass
		Inner Full	22.70	22.69	25.70	21.28	20.32	23.84	<=33.01	Pass

		Inner_1RB_Left	22.55	22.82	25.70	21.13	20.45	23.81	<=33.01	Pass
		Inner_1RB_Right	22.65	22.96	25.82	21.23	20.59	23.93	<=33.01	Pass
	2677.5	Edge_1RB_Left	19.35	20.41	22.92	17.93	18.04	21.00	<=33.01	Pass
		Edge_1RB_Right	18.85	19.58	22.24	17.43	17.21	20.33	<=33.01	Pass
		Outer_Full	21.38	22.33	24.89	19.96	19.96	22.97	<=33.01	Pass
		Inner_Full	21.87	22.90	25.42	20.45	20.53	23.50	<=33.01	Pass
		Inner_1RB_Left	22.20	23.20	25.74	20.78	20.83	23.82	<=33.01	Pass
		Inner_1RB_Right	21.67	22.48	25.11	20.25	20.11	23.19	<=33.01	Pass
DFT-s-OFDM 256 QAM	2508.51	Edge_1RB_Left	18.88	19.01	21.96	17.46	16.64	20.08	<=33.01	Pass
		Edge_1RB_Right	19.15	19.21	22.19	17.73	16.84	20.32	<=33.01	Pass
		Outer_Full	19.15	19.16	22.17	17.73	16.79	20.30	<=33.01	Pass
		Inner_Full	19.04	19.13	22.10	17.62	16.76	20.22	<=33.01	Pass
		Inner_1RB_Left	18.85	19.03	21.95	17.43	16.66	20.07	<=33.01	Pass
		Inner_1RB_Right	19.05	19.19	22.13	17.63	16.82	20.25	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.41	19.64	22.54	17.99	17.27	20.66	<=33.01	Pass
		Edge_1RB_Right	19.48	19.81	22.66	18.06	17.44	20.77	<=33.01	Pass
		Outer_Full	19.67	19.81	22.75	18.25	17.44	20.87	<=33.01	Pass
		Inner_Full	19.72	19.70	22.72	18.30	17.33	20.85	<=33.01	Pass
		Inner_1RB_Left	19.46	19.68	22.58	18.04	17.31	20.70	<=33.01	Pass
		Inner_1RB_Right	19.56	19.82	22.70	18.14	17.45	20.82	<=33.01	Pass
	2677.5	Edge_1RB_Left	19.08	20.14	22.65	17.66	17.77	20.73	<=33.01	Pass
		Edge_1RB_Right	18.50	19.25	21.90	17.08	16.88	19.99	<=33.01	Pass
		Outer_Full	18.97	19.87	22.45	17.55	17.50	20.54	<=33.01	Pass
		Inner_Full	18.93	19.84	22.42	17.51	17.47	20.50	<=33.01	Pass
		Inner_1RB_Left	19.04	20.11	22.62	17.62	17.74	20.69	<=33.01	Pass
		Inner_1RB_Right	18.57	19.26	21.94	17.15	16.89	20.03	<=33.01	Pass
CP-OFDM QPSK	2508.51	Edge_1RB_Left	18.99	19.03	22.02	17.57	16.66	20.15	<=33.01	Pass
		Edge_1RB_Right	19.32	19.28	22.31	17.90	16.91	20.44	<=33.01	Pass
		Outer_Full	21.02	21.09	24.07	19.60	18.72	22.19	<=33.01	Pass
		Inner_Full	23.42	23.50	26.47	22.00	21.13	24.60	<=33.01	Pass
		Inner_1RB_Left	23.19	23.32	26.27	21.77	20.95	24.39	<=33.01	Pass
		Inner_1RB_Right	23.39	23.53	26.47	21.97	21.16	24.59	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.46	19.63	22.55	18.04	17.26	20.68	<=33.01	Pass
		Edge_1RB_Right	19.68	19.84	22.77	18.26	17.47	20.89	<=33.01	Pass
		Outer_Full	21.47	21.71	24.60	20.05	19.34	22.72	<=33.01	Pass
		Inner_Full	23.97	24.15	27.07	22.55	21.78	25.19	<=33.01	Pass
		Inner_1RB_Left	23.61	23.95	26.80	22.19	21.58	24.91	<=33.01	Pass
		Inner_1RB_Right	23.80	23.94	26.88	22.38	21.57	25.00	<=33.01	Pass
	2677.5	Edge_1RB_Left	19.17	20.12	22.68	17.75	17.75	20.76	<=33.01	Pass
		Edge_1RB_Right	18.49	19.38	21.97	17.07	17.01	20.05	<=33.01	Pass
		Outer_Full	20.75	21.74	24.28	19.33	19.37	22.36	<=33.01	Pass
		Inner_Full	23.21	24.16	26.72	21.79	21.79	24.80	<=33.01	Pass
		Inner_1RB_Left	23.30	24.15	26.76	21.88	21.78	24.84	<=33.01	Pass
		Inner_1RB_Right	22.79	23.49	26.16	21.37	21.12	24.26	<=33.01	Pass
CP-OFDM 16 QAM	2508.51	Edge_1RB_Left	18.88	18.98	21.94	17.46	16.61	20.07	<=33.01	Pass
		Edge_1RB_Right	18.98	19.13	22.07	17.56	16.76	20.19	<=33.01	Pass
		Outer_Full	21.02	21.14	24.09	19.60	18.77	22.22	<=33.01	Pass
		Inner_Full	22.97	23.09	26.04	21.55	20.72	24.17	<=33.01	Pass
		Inner_1RB_Left	22.53	22.69	25.62	21.11	20.32	23.74	<=33.01	Pass
		Inner_1RB_Right	22.65	22.78	25.73	21.23	20.41	23.85	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.28	19.49	22.39	17.86	17.12	20.52	<=33.01	Pass
		Edge_1RB_Right	19.41	19.57	22.50	17.99	17.20	20.62	<=33.01	Pass
		Outer_Full	21.58	21.70	24.65	20.16	19.33	22.78	<=33.01	Pass
		Inner_Full	23.58	23.69	26.64	22.16	21.32	24.77	<=33.01	Pass
		Inner_1RB_Left	22.98	23.36	26.18	21.56	20.99	24.29	<=33.01	Pass
		Inner_1RB_Right	23.03	23.43	26.24	21.61	21.06	24.35	<=33.01	Pass
	2677.5	Edge_1RB_Left	18.95	19.95	22.49	17.53	17.58	20.57	<=33.01	Pass
		Edge_1RB_Right	18.37	19.07	21.75	16.95	16.70	19.84	<=33.01	Pass
		Outer_Full	20.88	21.75	24.34	19.46	19.38	22.43	<=33.01	Pass

		Inner_Full	22.78	23.78	26.32	21.36	21.41	24.40	<=33.01	Pass
		Inner_1RB_Left	22.62	23.43	26.05	21.20	21.06	24.14	<=33.01	Pass
		Inner_1RB_Right	21.95	22.82	25.41	20.53	20.45	23.50	<=33.01	Pass
CP-OFDM 64 QAM	2508.51	Edge_1RB_Left	19.14	19.34	22.25	17.72	16.97	20.37	<=33.01	Pass
		Edge_1RB_Right	19.36	19.39	22.38	17.94	17.02	20.51	<=33.01	Pass
		Outer_Full	20.51	20.61	23.57	19.09	18.24	21.70	<=33.01	Pass
		Inner_Full	21.06	21.10	24.09	19.64	18.73	22.22	<=33.01	Pass
		Inner_1RB_Left	20.94	21.14	24.05	19.52	18.77	22.17	<=33.01	Pass
		Inner_1RB_Right	21.15	21.25	24.21	19.73	18.88	22.34	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.65	19.97	22.82	18.23	17.60	20.94	<=33.01	Pass
		Edge_1RB_Right	19.81	20.11	22.97	18.39	17.74	21.09	<=33.01	Pass
		Outer_Full	21.11	21.18	24.15	19.69	18.81	22.28	<=33.01	Pass
		Inner_Full	21.58	21.74	24.67	20.16	19.37	22.79	<=33.01	Pass
		Inner_1RB_Left	21.58	21.74	24.67	20.16	19.37	22.79	<=33.01	Pass
		Inner_1RB_Right	21.64	21.87	24.77	20.22	19.50	22.89	<=33.01	Pass
	2677.5	Edge_1RB_Left	19.23	20.35	22.83	17.81	17.98	20.91	<=33.01	Pass
		Edge_1RB_Right	18.71	19.51	22.14	17.29	17.14	20.23	<=33.01	Pass
		Outer_Full	20.36	21.21	23.81	18.94	18.84	21.90	<=33.01	Pass
		Inner_Full	20.92	21.80	24.39	19.50	19.43	22.48	<=33.01	Pass
		Inner_1RB_Left	21.08	22.18	24.67	19.66	19.81	22.75	<=33.01	Pass
		Inner_1RB_Right	20.70	21.39	24.07	19.28	19.02	22.16	<=33.01	Pass
CP-OFDM 256 QAM	2508.51	Edge_1RB_Left	17.01	17.13	20.08	15.59	14.76	18.21	<=33.01	Pass
		Edge_1RB_Right	17.23	17.32	20.28	15.81	14.95	18.41	<=33.01	Pass
		Outer_Full	17.16	17.21	20.19	15.74	14.84	18.32	<=33.01	Pass
		Inner_Full	17.18	17.22	20.21	15.76	14.85	18.34	<=33.01	Pass
		Inner_1RB_Left	17.00	17.19	20.11	15.58	14.82	18.23	<=33.01	Pass
		Inner_1RB_Right	17.20	17.35	20.28	15.78	14.98	18.41	<=33.01	Pass
	2592.99	Edge_1RB_Left	17.55	17.79	20.68	16.13	15.42	18.80	<=33.01	Pass
		Edge_1RB_Right	17.62	17.92	20.78	16.20	15.55	18.90	<=33.01	Pass
		Outer_Full	17.69	17.82	20.77	16.27	15.45	18.89	<=33.01	Pass
		Inner_Full	17.71	17.79	20.76	16.29	15.42	18.89	<=33.01	Pass
		Inner_1RB_Left	17.57	17.77	20.68	16.15	15.40	18.80	<=33.01	Pass
		Inner_1RB_Right	17.71	17.94	20.84	16.29	15.57	18.96	<=33.01	Pass
	2677.5	Edge_1RB_Left	17.14	18.25	20.74	15.72	15.88	18.81	<=33.01	Pass
		Edge_1RB_Right	16.63	17.40	20.04	15.21	15.03	18.13	<=33.01	Pass
		Outer_Full	16.92	17.88	20.44	15.50	15.51	18.52	<=33.01	Pass
		Inner_Full	16.95	17.87	20.44	15.53	15.50	18.53	<=33.01	Pass
		Inner_1RB_Left	17.19	18.26	20.77	15.77	15.89	18.84	<=33.01	Pass
		Inner_1RB_Right	16.67	17.39	20.05	15.25	15.02	18.15	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.5 30_M_30M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 30MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2511	Edge 1RB Left	19.46	19.59	22.53	18.04	17.22	20.66	<=33.01	Pass
		Edge 1RB Right	19.69	19.84	22.78	18.27	17.47	20.90	<=33.01	Pass
		Outer Full	23.48	23.64	26.57	22.06	21.27	24.69	<=33.01	Pass
		Inner Full	24.99	25.00	28.01	23.57	22.63	26.14	<=33.01	Pass
		Inner 1RB Left	24.76	24.95	27.87	23.34	22.58	25.99	<=33.01	Pass
		Inner 1RB Right	24.94	25.21	28.09	23.52	22.84	26.20	<=33.01	Pass
	2592.99	Edge 1RB Left	19.97	20.20	23.09	18.55	17.83	21.22	<=33.01	Pass
		Edge 1RB Right	20.09	20.38	23.25	18.67	18.01	21.36	<=33.01	Pass
		Outer Full	23.99	24.18	27.10	22.57	21.81	25.22	<=33.01	Pass
		Inner Full	25.47	25.57	28.53	24.05	23.20	26.66	<=33.01	Pass

		Inner_1RB_Left	25.30	25.52	28.43	23.88	23.15	26.54	<=33.01	Pass
		Inner_1RB_Right	25.35	25.72	28.55	23.93	23.35	26.66	<=33.01	Pass
	2674.98	Edge_1RB_Left	19.71	20.74	23.27	18.29	18.37	21.34	<=33.01	Pass
		Edge_1RB_Right	19.29	19.93	22.63	17.87	17.56	20.73	<=33.01	Pass
		Outer_Full	23.42	24.49	27.00	22.00	22.12	25.07	<=33.01	Pass
		Inner_Full	24.88	26.02	28.49	23.46	23.65	26.57	<=33.01	Pass
		Inner_1RB_Left	24.85	26.31	28.65	23.43	23.94	26.70	<=33.01	Pass
		Inner_1RB_Right	24.58	25.21	27.92	23.16	22.84	26.01	<=33.01	Pass
DFT-s-OFDM QPSK	2511	Edge_1RB_Left	18.98	19.08	22.04	17.56	16.71	20.17	<=33.01	Pass
		Edge_1RB_Right	19.18	19.46	22.33	17.76	17.09	20.45	<=33.01	Pass
		Outer_Full	23.01	23.14	26.09	21.59	20.77	24.21	<=33.01	Pass
		Inner_Full	24.95	25.01	27.99	23.53	22.64	26.12	<=33.01	Pass
		Inner_1RB_Left	24.69	24.97	27.84	23.27	22.60	25.96	<=33.01	Pass
		Inner_1RB_Right	24.95	25.13	28.05	23.53	22.76	26.17	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.54	19.75	22.65	18.12	17.38	20.78	<=33.01	Pass
		Edge_1RB_Right	19.63	19.91	22.78	18.21	17.54	20.90	<=33.01	Pass
		Outer_Full	23.55	23.65	26.61	22.13	21.28	24.74	<=33.01	Pass
		Inner_Full	25.46	25.56	28.52	24.04	23.19	26.65	<=33.01	Pass
		Inner_1RB_Left	25.20	25.54	28.38	23.78	23.17	26.50	<=33.01	Pass
		Inner_1RB_Right	25.32	25.77	28.56	23.90	23.40	26.67	<=33.01	Pass
	2674.98	Edge_1RB_Left	19.25	20.25	22.79	17.83	17.88	20.87	<=33.01	Pass
		Edge_1RB_Right	18.78	19.43	22.13	17.36	17.06	20.22	<=33.01	Pass
		Outer_Full	22.98	23.97	26.51	21.56	21.60	24.59	<=33.01	Pass
		Inner_Full	24.88	25.97	28.47	23.46	23.60	26.54	<=33.01	Pass
		Inner_1RB_Left	24.86	26.22	28.61	23.44	23.85	26.66	<=33.01	Pass
		Inner_1RB_Right	24.45	25.30	27.90	23.03	22.93	25.99	<=33.01	Pass
DFT-s-OFDM 16 QAM	2511	Edge_1RB_Left	18.78	18.91	21.85	17.36	16.54	19.98	<=33.01	Pass
		Edge_1RB_Right	18.94	19.15	22.06	17.52	16.78	20.18	<=33.01	Pass
		Outer_Full	22.05	22.12	25.09	20.63	19.75	23.22	<=33.01	Pass
		Inner_Full	24.02	24.10	27.07	22.60	21.73	25.20	<=33.01	Pass
		Inner_1RB_Left	23.58	23.77	26.69	22.16	21.40	24.81	<=33.01	Pass
		Inner_1RB_Right	23.81	24.08	26.96	22.39	21.71	25.07	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.33	19.51	22.43	17.91	17.14	20.55	<=33.01	Pass
		Edge_1RB_Right	19.43	19.76	22.61	18.01	17.39	20.72	<=33.01	Pass
		Outer_Full	22.56	22.70	25.64	21.14	20.33	23.76	<=33.01	Pass
		Inner_Full	24.49	24.60	27.56	23.07	22.23	25.68	<=33.01	Pass
		Inner_1RB_Left	24.14	24.27	27.21	22.72	21.90	25.34	<=33.01	Pass
		Inner_1RB_Right	24.15	24.53	27.36	22.73	22.16	25.46	<=33.01	Pass
	2674.98	Edge_1RB_Left	18.99	20.02	22.55	17.57	17.65	20.62	<=33.01	Pass
		Edge_1RB_Right	18.53	19.22	21.90	17.11	16.85	19.99	<=33.01	Pass
		Outer_Full	22.00	22.97	25.53	20.58	20.60	23.60	<=33.01	Pass
		Inner_Full	23.94	25.06	27.54	22.52	22.69	25.62	<=33.01	Pass
		Inner_1RB_Left	23.83	25.04	27.49	22.41	22.67	25.55	<=33.01	Pass
		Inner_1RB_Right	23.38	24.21	26.83	21.96	21.84	24.91	<=33.01	Pass
DFT-s-OFDM 64 QAM	2511	Edge_1RB_Left	19.22	19.43	22.34	17.80	17.06	20.46	<=33.01	Pass
		Edge_1RB_Right	19.51	19.75	22.64	18.09	17.38	20.76	<=33.01	Pass
		Outer_Full	21.58	21.72	24.66	20.16	19.35	22.78	<=33.01	Pass
		Inner_Full	22.09	22.10	25.10	20.67	19.73	23.24	<=33.01	Pass
		Inner_1RB_Left	22.05	22.32	25.19	20.63	19.95	23.31	<=33.01	Pass
		Inner_1RB_Right	22.38	22.64	25.52	20.96	20.27	23.64	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.71	19.96	22.85	18.29	17.59	20.96	<=33.01	Pass
		Edge_1RB_Right	19.90	20.20	23.06	18.48	17.83	21.18	<=33.01	Pass
		Outer_Full	22.12	22.28	25.21	20.70	19.91	23.33	<=33.01	Pass
		Inner_Full	22.60	22.65	25.63	21.18	20.28	23.76	<=33.01	Pass
		Inner_1RB_Left	22.48	22.81	25.66	21.06	20.44	23.77	<=33.01	Pass
		Inner_1RB_Right	22.59	22.99	25.80	21.17	20.62	23.91	<=33.01	Pass
	2674.98	Edge_1RB_Left	19.52	20.54	23.07	18.10	18.17	21.15	<=33.01	Pass
		Edge_1RB_Right	19.00	19.73	22.39	17.58	17.36	20.48	<=33.01	Pass
		Outer_Full	21.56	22.53	25.08	20.14	20.16	23.16	<=33.01	Pass

		Inner_Full	22.06	23.18	25.66	20.64	20.81	23.74	<=33.01	Pass
		Inner_1RB_Left	22.25	23.32	25.83	20.83	20.95	23.90	<=33.01	Pass
		Inner_1RB_Right	21.74	22.61	25.21	20.32	20.24	23.29	<=33.01	Pass
DFT-s-OFDM 256 QAM	2511	Edge_1RB_Left	18.94	19.09	22.03	17.52	16.72	20.15	<=33.01	Pass
		Edge_1RB_Right	19.16	19.35	22.27	17.74	16.98	20.39	<=33.01	Pass
		Outer_Full	19.17	19.23	22.21	17.75	16.86	20.34	<=33.01	Pass
		Inner_Full	19.14	19.13	22.14	17.72	16.76	20.28	<=33.01	Pass
		Inner_1RB_Left	18.93	19.14	22.05	17.51	16.77	20.17	<=33.01	Pass
		Inner_1RB_Right	19.17	19.37	22.28	17.75	17.00	20.40	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.48	19.68	22.59	18.06	17.31	20.71	<=33.01	Pass
		Edge_1RB_Right	19.51	19.83	22.69	18.09	17.46	20.80	<=33.01	Pass
		Outer_Full	19.65	19.73	22.70	18.23	17.36	20.83	<=33.01	Pass
		Inner_Full	19.69	19.73	22.72	18.27	17.36	20.85	<=33.01	Pass
		Inner_1RB_Left	19.39	19.67	22.54	17.97	17.30	20.66	<=33.01	Pass
		Inner_1RB_Right	19.54	19.84	22.70	18.12	17.47	20.82	<=33.01	Pass
	2674.98	Edge_1RB_Left	19.14	20.22	22.73	17.72	17.85	20.80	<=33.01	Pass
		Edge_1RB_Right	18.73	19.38	22.08	17.31	17.01	20.17	<=33.01	Pass
		Outer_Full	19.07	20.08	22.61	17.65	17.71	20.69	<=33.01	Pass
		Inner_Full	19.06	20.10	22.63	17.64	17.73	20.70	<=33.01	Pass
		Inner_1RB_Left	19.16	20.22	22.73	17.74	17.85	20.81	<=33.01	Pass
		Inner_1RB_Right	18.71	19.42	22.09	17.29	17.05	20.18	<=33.01	Pass
CP-OFDM QPSK	2511	Edge_1RB_Left	18.93	19.15	22.06	17.51	16.78	20.17	<=33.01	Pass
		Edge_1RB_Right	19.24	19.53	22.39	17.82	17.16	20.51	<=33.01	Pass
		Outer_Full	21.07	21.20	24.15	19.65	18.83	22.27	<=33.01	Pass
		Inner_Full	23.53	23.57	26.56	22.11	21.20	24.69	<=33.01	Pass
		Inner_1RB_Left	23.20	23.48	26.35	21.78	21.11	24.47	<=33.01	Pass
		Inner_1RB_Right	23.27	23.62	26.46	21.85	21.25	24.57	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.47	19.75	22.62	18.05	17.38	20.74	<=33.01	Pass
		Edge_1RB_Right	19.61	19.92	22.78	18.19	17.55	20.89	<=33.01	Pass
		Outer_Full	21.54	21.74	24.65	20.12	19.37	22.77	<=33.01	Pass
		Inner_Full	24.00	24.10	27.06	22.58	21.73	25.19	<=33.01	Pass
		Inner_1RB_Left	23.72	23.93	26.84	22.30	21.56	24.96	<=33.01	Pass
		Inner_1RB_Right	23.76	24.04	26.91	22.34	21.67	25.03	<=33.01	Pass
	2674.98	Edge_1RB_Left	19.32	20.28	22.84	17.90	17.91	20.92	<=33.01	Pass
		Edge_1RB_Right	18.78	19.52	22.17	17.36	17.15	20.27	<=33.01	Pass
		Outer_Full	20.93	21.99	24.51	19.51	19.62	22.58	<=33.01	Pass
		Inner_Full	23.38	24.56	27.02	21.96	22.19	25.09	<=33.01	Pass
		Inner_1RB_Left	23.36	24.38	26.91	21.94	22.01	24.99	<=33.01	Pass
		Inner_1RB_Right	23.00	23.63	26.34	21.58	21.26	24.43	<=33.01	Pass
CP-OFDM 16 QAM	2511	Edge_1RB_Left	18.71	18.99	21.86	17.29	16.62	19.98	<=33.01	Pass
		Edge_1RB_Right	18.93	19.28	22.12	17.51	16.91	20.23	<=33.01	Pass
		Outer_Full	21.09	21.22	24.17	19.67	18.85	22.29	<=33.01	Pass
		Inner_Full	23.05	23.08	26.08	21.63	20.71	24.20	<=33.01	Pass
		Inner_1RB_Left	22.50	22.71	25.62	21.08	20.34	23.74	<=33.01	Pass
		Inner_1RB_Right	22.71	22.87	25.80	21.29	20.50	23.92	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.18	19.42	22.31	17.76	17.05	20.43	<=33.01	Pass
		Edge_1RB_Right	19.34	19.68	22.53	17.92	17.31	20.64	<=33.01	Pass
		Outer_Full	21.62	21.79	24.72	20.20	19.42	22.84	<=33.01	Pass
		Inner_Full	23.58	23.66	26.63	22.16	21.29	24.76	<=33.01	Pass
		Inner_1RB_Left	22.90	23.20	26.06	21.48	20.83	24.18	<=33.01	Pass
		Inner_1RB_Right	23.02	23.26	26.15	21.60	20.89	24.27	<=33.01	Pass
	2674.98	Edge_1RB_Left	18.93	20.01	22.52	17.51	17.64	20.59	<=33.01	Pass
		Edge_1RB_Right	18.65	19.38	22.04	17.23	17.01	20.13	<=33.01	Pass
		Outer_Full	21.03	22.03	24.57	19.61	19.66	22.65	<=33.01	Pass
		Inner_Full	22.97	24.07	26.56	21.55	21.70	24.64	<=33.01	Pass
		Inner_1RB_Left	22.68	23.72	26.24	21.26	21.35	24.32	<=33.01	Pass
		Inner_1RB_Right	22.32	23.07	25.72	20.90	20.70	23.81	<=33.01	Pass
CP-OFDM 64 QAM	2511	Edge_1RB_Left	19.14	19.33	22.25	17.72	16.96	20.37	<=33.01	Pass
		Edge_1RB_Right	19.37	19.58	22.49	17.95	17.21	20.61	<=33.01	Pass

		Outer_Full	20.61	20.74	23.69	19.19	18.37	21.81	<=33.01	Pass
		Inner_Full	21.11	21.18	24.15	19.69	18.81	22.28	<=33.01	Pass
		Inner_1RB_Left	21.03	21.27	24.16	19.61	18.90	22.28	<=33.01	Pass
		Inner_1RB_Right	21.27	21.48	24.38	19.85	19.11	22.51	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.67	19.93	22.81	18.25	17.56	20.93	<=33.01	Pass
		Edge_1RB_Right	19.78	20.16	22.98	18.36	17.79	21.09	<=33.01	Pass
		Outer_Full	21.11	21.26	24.20	19.69	18.89	22.32	<=33.01	Pass
		Inner_Full	21.66	21.69	24.69	20.24	19.32	22.81	<=33.01	Pass
	2674.98	Inner_1RB_Left	21.57	21.79	24.69	20.15	19.42	22.81	<=33.01	Pass
		Inner_1RB_Right	21.65	21.99	24.83	20.23	19.62	22.95	<=33.01	Pass
		Edge_1RB_Left	19.40	20.44	22.96	17.98	18.07	21.04	<=33.01	Pass
		Edge_1RB_Right	18.92	19.71	22.34	17.50	17.34	20.43	<=33.01	Pass
		Outer_Full	20.57	21.52	24.08	19.15	19.15	22.16	<=33.01	Pass
		Inner_Full	20.96	22.11	24.58	19.54	19.74	22.65	<=33.01	Pass
		Inner_1RB_Left	21.23	22.26	24.79	19.81	19.89	22.86	<=33.01	Pass
		Inner_1RB_Right	20.79	21.54	24.19	19.37	19.17	22.28	<=33.01	Pass
CP-OFDM 256 QAM	2511	Edge_1RB_Left	17.01	17.21	20.12	15.59	14.84	18.24	<=33.01	Pass
		Edge_1RB_Right	17.23	17.44	20.34	15.81	15.07	18.47	<=33.01	Pass
		Outer_Full	17.20	17.27	20.25	15.78	14.90	18.37	<=33.01	Pass
		Inner_Full	17.21	17.15	20.19	15.79	14.78	18.32	<=33.01	Pass
		Inner_1RB_Left	17.01	17.19	20.11	15.59	14.82	18.23	<=33.01	Pass
		Inner_1RB_Right	17.16	17.41	20.30	15.74	15.04	18.41	<=33.01	Pass
	2592.99	Edge_1RB_Left	17.55	17.81	20.70	16.13	15.44	18.81	<=33.01	Pass
		Edge_1RB_Right	17.66	17.95	20.81	16.24	15.58	18.93	<=33.01	Pass
		Outer_Full	17.72	17.82	20.78	16.30	15.45	18.91	<=33.01	Pass
		Inner_Full	17.75	17.80	20.79	16.33	15.43	18.91	<=33.01	Pass
		Inner_1RB_Left	17.57	17.80	20.70	16.15	15.43	18.82	<=33.01	Pass
		Inner_1RB_Right	17.67	17.97	20.83	16.25	15.60	18.95	<=33.01	Pass
	2674.98	Edge_1RB_Left	17.26	18.32	20.83	15.84	15.95	18.91	<=33.01	Pass
		Edge_1RB_Right	16.84	17.56	20.23	15.42	15.19	18.32	<=33.01	Pass
		Outer_Full	17.18	18.06	20.65	15.76	15.69	18.74	<=33.01	Pass
		Inner_Full	17.09	18.15	20.66	15.67	15.78	18.74	<=33.01	Pass
		Inner_1RB_Left	17.25	18.33	20.84	15.83	15.96	18.91	<=33.01	Pass
		Inner_1RB_Right	16.81	17.55	20.20	15.39	15.18	18.30	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.6 30_M_35M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 35MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2513.52	Edge_1RB_Left	19.48	19.66	22.58	18.06	17.29	20.70	<=33.01	Pass
		Edge_1RB_Right	19.68	20.08	22.89	18.26	17.71	21.00	<=33.01	Pass
		Outer Full	23.53	23.69	26.62	22.11	21.32	24.74	<=33.01	Pass
		Inner Full	24.96	25.12	28.05	23.54	22.75	26.17	<=33.01	Pass
		Inner_1RB_Left	24.74	24.99	27.88	23.32	22.62	25.99	<=33.01	Pass
		Inner_1RB_Right	24.91	25.43	28.19	23.49	23.06	26.29	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.79	20.09	22.95	18.37	17.72	21.07	<=33.01	Pass
		Edge_1RB_Right	20.10	20.38	23.25	18.68	18.01	21.37	<=33.01	Pass
		Outer Full	23.99	24.16	27.08	22.57	21.79	25.21	<=33.01	Pass
		Inner Full	25.48	25.57	28.53	24.06	23.20	26.66	<=33.01	Pass
		Inner_1RB_Left	25.32	25.42	28.38	23.90	23.05	26.51	<=33.01	Pass
		Inner_1RB_Right	25.36	25.64	28.51	23.94	23.27	26.63	<=33.01	Pass
	2672.49	Edge_1RB_Left	19.71	20.54	23.16	18.29	18.17	21.24	<=33.01	Pass
		Edge_1RB_Right	19.26	19.95	22.63	17.84	17.58	20.72	<=33.01	Pass
		Outer Full	23.44	24.46	26.99	22.02	22.09	25.07	<=33.01	Pass

		Inner_Full	24.88	26.00	28.48	23.46	23.63	26.56	<=33.01	Pass
		Inner_1RB_Left	24.93	26.00	28.51	23.51	23.63	26.58	<=33.01	Pass
		Inner_1RB_Right	24.55	25.16	27.88	23.13	22.79	25.97	<=33.01	Pass
DFT-s-OFDM QPSK	2513.52	Edge_1RB_Left	18.94	19.16	22.06	17.52	16.79	20.18	<=33.01	Pass
		Edge_1RB_Right	19.16	19.56	22.37	17.74	17.19	20.48	<=33.01	Pass
		Outer_Full	23.06	23.20	26.14	21.64	20.83	24.26	<=33.01	Pass
		Inner_Full	25.00	25.08	28.05	23.58	22.71	26.18	<=33.01	Pass
		Inner_1RB_Left	24.75	24.98	27.88	23.33	22.61	26.00	<=33.01	Pass
		Inner_1RB_Right	24.94	25.54	28.26	23.52	23.17	26.36	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.45	19.65	22.56	18.03	17.28	20.68	<=33.01	Pass
		Edge_1RB_Right	19.61	19.88	22.76	18.19	17.51	20.87	<=33.01	Pass
		Outer_Full	23.51	23.66	26.60	22.09	21.29	24.72	<=33.01	Pass
		Inner_Full	25.49	25.57	28.54	24.07	23.20	26.67	<=33.01	Pass
		Inner_1RB_Left	25.30	25.49	28.41	23.88	23.12	26.53	<=33.01	Pass
		Inner_1RB_Right	25.38	25.76	28.58	23.96	23.39	26.69	<=33.01	Pass
	2672.49	Edge_1RB_Left	19.17	20.00	22.61	17.75	17.63	20.70	<=33.01	Pass
		Edge_1RB_Right	18.73	19.41	22.10	17.31	17.04	20.19	<=33.01	Pass
		Outer_Full	22.96	23.98	26.51	21.54	21.61	24.59	<=33.01	Pass
		Inner_Full	24.85	26.03	28.49	23.43	23.66	26.56	<=33.01	Pass
		Inner_1RB_Left	24.92	26.07	28.54	23.50	23.70	26.61	<=33.01	Pass
		Inner_1RB_Right	24.41	25.37	27.93	22.99	23.00	26.01	<=33.01	Pass
DFT-s-OFDM 16 QAM	2513.52	Edge_1RB_Left	18.76	18.98	21.88	17.34	16.61	20.00	<=33.01	Pass
		Edge_1RB_Right	18.97	19.36	22.18	17.55	16.99	20.29	<=33.01	Pass
		Outer_Full	22.12	22.24	25.19	20.70	19.87	23.32	<=33.01	Pass
		Inner_Full	24.07	24.17	27.13	22.65	21.80	25.26	<=33.01	Pass
		Inner_1RB_Left	23.59	23.85	26.73	22.17	21.48	24.85	<=33.01	Pass
		Inner_1RB_Right	23.81	24.27	27.06	22.39	21.90	25.16	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.27	19.41	22.35	17.85	17.04	20.47	<=33.01	Pass
		Edge_1RB_Right	19.41	19.70	22.57	17.99	17.33	20.68	<=33.01	Pass
		Outer_Full	22.56	22.69	25.63	21.14	20.32	23.76	<=33.01	Pass
		Inner_Full	24.56	24.61	27.60	23.14	22.24	25.72	<=33.01	Pass
		Inner_1RB_Left	24.09	24.34	27.23	22.67	21.97	25.34	<=33.01	Pass
		Inner_1RB_Right	24.26	24.46	27.37	22.84	22.09	25.49	<=33.01	Pass
	2672.49	Edge_1RB_Left	18.97	19.89	22.47	17.55	17.52	20.55	<=33.01	Pass
		Edge_1RB_Right	18.58	19.27	21.95	17.16	16.90	20.04	<=33.01	Pass
		Outer_Full	22.00	23.00	25.54	20.58	20.63	23.62	<=33.01	Pass
		Inner_Full	23.96	25.10	27.58	22.54	22.73	25.65	<=33.01	Pass
		Inner_1RB_Left	23.70	24.79	27.29	22.28	22.42	25.36	<=33.01	Pass
		Inner_1RB_Right	23.39	24.20	26.82	21.97	21.83	24.91	<=33.01	Pass
DFT-s-OFDM 64 QAM	2513.52	Edge_1RB_Left	19.29	19.53	22.42	17.87	17.16	20.54	<=33.01	Pass
		Edge_1RB_Right	19.56	19.86	22.72	18.14	17.49	20.84	<=33.01	Pass
		Outer_Full	21.63	21.75	24.70	20.21	19.38	22.83	<=33.01	Pass
		Inner_Full	22.15	22.17	25.17	20.73	19.80	23.30	<=33.01	Pass
		Inner_1RB_Left	22.08	22.34	25.22	20.66	19.97	23.34	<=33.01	Pass
		Inner_1RB_Right	22.30	22.76	25.55	20.88	20.39	23.65	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.57	19.80	22.70	18.15	17.43	20.82	<=33.01	Pass
		Edge_1RB_Right	19.80	20.09	22.96	18.38	17.72	21.07	<=33.01	Pass
		Outer_Full	22.10	22.21	25.16	20.68	19.84	23.29	<=33.01	Pass
		Inner_Full	22.65	22.71	25.69	21.23	20.34	23.82	<=33.01	Pass
		Inner_1RB_Left	22.49	22.82	25.67	21.07	20.45	23.78	<=33.01	Pass
		Inner_1RB_Right	22.66	23.03	25.86	21.24	20.66	23.97	<=33.01	Pass
	2672.49	Edge_1RB_Left	19.43	20.27	22.88	18.01	17.90	20.97	<=33.01	Pass
		Edge_1RB_Right	18.97	19.69	22.35	17.55	17.32	20.45	<=33.01	Pass
		Outer_Full	21.53	22.50	25.05	20.11	20.13	23.13	<=33.01	Pass
		Inner_Full	22.05	23.16	25.65	20.63	20.79	23.72	<=33.01	Pass
		Inner_1RB_Left	22.33	23.22	25.81	20.91	20.85	23.89	<=33.01	Pass
		Inner_1RB_Right	21.88	22.66	25.30	20.46	20.29	23.39	<=33.01	Pass
DFT-s-OFDM 256 QAM	2513.52	Edge_1RB_Left	18.88	19.11	22.01	17.46	16.74	20.13	<=33.01	Pass
		Edge_1RB_Right	19.13	19.51	22.33	17.71	17.14	20.44	<=33.01	Pass

		Outer Full	19.13	19.28	22.22	17.71	16.91	20.34	<=33.01	Pass
		Inner Full	19.15	19.20	22.19	17.73	16.83	20.31	<=33.01	Pass
		Inner_1RB_Left	18.97	19.15	22.07	17.55	16.78	20.19	<=33.01	Pass
		Inner_1RB_Right	19.15	19.56	22.37	17.73	17.19	20.48	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.43	19.62	22.54	18.01	17.25	20.66	<=33.01	Pass
		Edge_1RB_Right	19.59	19.90	22.76	18.17	17.53	20.87	<=33.01	Pass
		Outer Full	19.63	19.76	22.71	18.21	17.39	20.83	<=33.01	Pass
		Inner Full	19.70	19.74	22.73	18.28	17.37	20.86	<=33.01	Pass
	2672.49	Inner_1RB_Left	19.41	19.61	22.52	17.99	17.24	20.64	<=33.01	Pass
		Inner_1RB_Right	19.55	19.87	22.72	18.13	17.50	20.84	<=33.01	Pass
		Edge_1RB_Left	19.13	20.01	22.60	17.71	17.64	20.69	<=33.01	Pass
		Edge_1RB_Right	18.71	19.42	22.09	17.29	17.05	20.18	<=33.01	Pass
		Outer Full	19.06	20.05	22.60	17.64	17.68	20.67	<=33.01	Pass
		Inner Full	19.11	20.10	22.64	17.69	17.73	20.72	<=33.01	Pass
		Inner_1RB_Left	19.15	20.02	22.62	17.73	17.65	20.70	<=33.01	Pass
		Inner_1RB_Right	18.75	19.47	22.13	17.33	17.10	20.23	<=33.01	Pass
CP-OFDM QPSK	2513.52	Edge_1RB_Left	19.07	19.27	22.18	17.65	16.90	20.30	<=33.01	Pass
		Edge_1RB_Right	19.22	19.57	22.41	17.80	17.20	20.52	<=33.01	Pass
		Outer Full	21.04	21.25	24.16	19.62	18.88	22.28	<=33.01	Pass
		Inner Full	23.49	23.56	26.54	22.07	21.19	24.66	<=33.01	Pass
	2592.99	Inner_1RB_Left	23.19	23.47	26.35	21.77	21.10	24.46	<=33.01	Pass
		Inner_1RB_Right	23.44	23.82	26.65	22.02	21.45	24.75	<=33.01	Pass
		Edge_1RB_Left	19.41	19.58	22.51	17.99	17.21	20.63	<=33.01	Pass
		Edge_1RB_Right	19.58	19.87	22.74	18.16	17.50	20.85	<=33.01	Pass
	2672.49	Outer Full	21.54	21.73	24.65	20.12	19.36	22.77	<=33.01	Pass
		Inner Full	23.86	24.06	26.97	22.44	21.69	25.09	<=33.01	Pass
		Inner_1RB_Left	24.07	23.97	27.03	22.65	21.60	25.17	<=33.01	Pass
		Inner_1RB_Right	24.03	24.33	27.19	22.61	21.96	25.31	<=33.01	Pass
		Edge_1RB_Left	19.38	20.07	22.75	17.96	17.70	20.84	<=33.01	Pass
		Edge_1RB_Right	18.61	19.45	22.06	17.19	17.08	20.15	<=33.01	Pass
		Outer Full	20.94	21.97	24.49	19.52	19.60	22.57	<=33.01	Pass
		Inner Full	23.34	24.41	26.92	21.92	22.04	24.99	<=33.01	Pass
		Inner_1RB_Left	23.39	24.31	26.88	21.97	21.94	24.97	<=33.01	Pass
		Inner_1RB_Right	22.82	23.57	26.22	21.40	21.20	24.31	<=33.01	Pass
CP-OFDM 16 QAM	2513.52	Edge_1RB_Left	18.78	19.00	21.90	17.36	16.63	20.02	<=33.01	Pass
		Edge_1RB_Right	18.85	19.39	22.14	17.43	17.02	20.24	<=33.01	Pass
		Outer Full	21.16	21.29	24.24	19.74	18.92	22.36	<=33.01	Pass
		Inner Full	23.04	23.15	26.11	21.62	20.78	24.23	<=33.01	Pass
	2592.99	Inner_1RB_Left	22.40	22.85	25.64	20.98	20.48	23.75	<=33.01	Pass
		Inner_1RB_Right	22.69	23.21	25.97	21.27	20.84	24.07	<=33.01	Pass
		Edge_1RB_Left	19.48	19.72	22.61	18.06	17.35	20.73	<=33.01	Pass
		Edge_1RB_Right	19.75	20.06	22.92	18.33	17.69	21.03	<=33.01	Pass
	2672.49	Outer Full	21.63	21.81	24.73	20.21	19.44	22.85	<=33.01	Pass
		Inner Full	23.52	23.67	26.60	22.10	21.30	24.73	<=33.01	Pass
		Inner_1RB_Left	23.19	23.57	26.40	21.77	21.20	24.50	<=33.01	Pass
		Inner_1RB_Right	23.33	23.70	26.53	21.91	21.33	24.64	<=33.01	Pass
		Edge_1RB_Left	18.92	19.84	22.42	17.50	17.47	20.50	<=33.01	Pass
		Edge_1RB_Right	18.47	19.31	21.92	17.05	16.94	20.01	<=33.01	Pass
		Outer Full	21.04	22.03	24.57	19.62	19.66	22.65	<=33.01	Pass
		Inner Full	22.87	24.03	26.50	21.45	21.66	24.57	<=33.01	Pass
CP-OFDM 64 QAM	2513.52	Inner_1RB_Left	22.64	23.61	26.16	21.22	21.24	24.24	<=33.01	Pass
		Inner_1RB_Right	22.17	23.09	25.66	20.75	20.72	23.75	<=33.01	Pass
		Edge_1RB_Left	19.24	19.45	22.35	17.82	17.08	20.48	<=33.01	Pass
		Edge_1RB_Right	19.48	19.84	22.67	18.06	17.47	20.79	<=33.01	Pass
	2592.99	Outer Full	20.63	20.83	23.74	19.21	18.46	21.86	<=33.01	Pass
		Inner Full	21.15	21.24	24.21	19.73	18.87	22.33	<=33.01	Pass
		Inner_1RB_Left	21.05	21.29	24.18	19.63	18.92	22.30	<=33.01	Pass
		Inner_1RB_Right	21.26	21.65	24.47	19.84	19.28	22.58	<=33.01	Pass
	2672.49	Edge_1RB_Left	19.28	19.45	22.38	17.86	17.08	20.50	<=33.01	Pass

		Edge 1RB Right	19.38	19.73	22.57	17.96	17.36	20.68	<=33.01	Pass
		Outer Full	21.11	21.28	24.21	19.69	18.91	22.33	<=33.01	Pass
		Inner Full	21.58	21.75	24.67	20.16	19.38	22.80	<=33.01	Pass
		Inner 1RB Left	21.23	21.38	24.32	19.81	19.01	22.44	<=33.01	Pass
		Inner 1RB Right	21.38	21.62	24.51	19.96	19.25	22.63	<=33.01	Pass
		Edge 1RB Left	19.30	20.18	22.77	17.88	17.81	20.86	<=33.01	Pass
		Edge 1RB Right	18.84	19.63	22.26	17.42	17.26	20.35	<=33.01	Pass
		Outer Full	20.55	21.55	24.09	19.13	19.18	22.17	<=33.01	Pass
		Inner Full	21.05	22.14	24.64	19.63	19.77	22.71	<=33.01	Pass
		Inner 1RB Left	21.24	22.07	24.68	19.82	19.70	22.77	<=33.01	Pass
CP-OFDM 256 QAM	2513.52	Inner 1RB Right	20.69	21.45	24.10	19.27	19.08	22.19	<=33.01	Pass
		Edge 1RB Left	17.03	17.25	20.15	15.61	14.88	18.27	<=33.01	Pass
		Edge 1RB Right	17.28	17.68	20.50	15.86	15.31	18.60	<=33.01	Pass
		Outer Full	17.25	17.33	20.30	15.83	14.96	18.43	<=33.01	Pass
		Inner Full	17.24	17.32	20.29	15.82	14.95	18.42	<=33.01	Pass
		Inner 1RB Left	17.06	17.28	20.18	15.64	14.91	18.30	<=33.01	Pass
	2592.99	Inner 1RB Right	17.29	17.68	20.50	15.87	15.31	18.61	<=33.01	Pass
		Edge 1RB Left	17.48	17.72	20.62	16.06	15.35	18.73	<=33.01	Pass
		Edge 1RB Right	17.62	17.99	20.82	16.20	15.62	18.93	<=33.01	Pass
		Outer Full	17.67	17.86	20.78	16.25	15.49	18.90	<=33.01	Pass
		Inner Full	17.71	17.89	20.81	16.29	15.52	18.93	<=33.01	Pass
		Inner 1RB Left	17.50	17.72	20.62	16.08	15.35	18.74	<=33.01	Pass
	2672.49	Inner 1RB Right	17.60	17.95	20.79	16.18	15.58	18.90	<=33.01	Pass
		Edge 1RB Left	17.16	18.09	20.66	15.74	15.72	18.74	<=33.01	Pass
		Edge 1RB Right	16.73	17.52	20.15	15.31	15.15	18.24	<=33.01	Pass
Outer Full		17.07	18.04	20.59	15.65	15.67	18.67	<=33.01	Pass	
Inner Full		17.15	18.23	20.73	15.73	15.86	18.81	<=33.01	Pass	
Inner 1RB Left		17.22	18.13	20.71	15.80	15.76	18.79	<=33.01	Pass	
	Inner 1RB Right	16.79	17.52	20.18	15.37	15.15	18.27	<=33.01	Pass	
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.7 30_M_40M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2516.01	Edge 1RB Left	19.46	19.57	22.53	18.04	17.20	20.65	<=33.01	Pass
		Edge 1RB Right	19.61	20.10	22.87	18.19	17.73	20.98	<=33.01	Pass
		Outer Full	23.47	23.57	26.53	22.05	21.20	24.66	<=33.01	Pass
		Inner Full	24.91	25.02	27.97	23.49	22.65	26.10	<=33.01	Pass
		Inner 1RB Left	24.79	24.88	27.84	23.37	22.51	25.97	<=33.01	Pass
	2592.99	Inner 1RB Right	24.90	25.43	28.18	23.48	23.06	26.29	<=33.01	Pass
		Edge 1RB Left	19.77	20.00	22.90	18.35	17.63	21.02	<=33.01	Pass
		Edge 1RB Right	20.16	20.39	23.29	18.74	18.02	21.41	<=33.01	Pass
		Outer Full	23.94	24.15	27.06	22.52	21.78	25.18	<=33.01	Pass
		Inner Full	25.48	25.63	28.56	24.06	23.26	26.69	<=33.01	Pass
	2670	Inner 1RB Left	25.29	25.37	28.34	23.87	23.00	26.47	<=33.01	Pass
		Inner 1RB Right	25.45	25.74	28.61	24.03	23.37	26.72	<=33.01	Pass
		Edge 1RB Left	19.81	20.38	23.11	18.39	18.01	21.21	<=33.01	Pass
		Edge 1RB Right	19.24	19.92	22.61	17.82	17.55	20.70	<=33.01	Pass
		Outer Full	23.45	24.46	26.99	22.03	22.09	25.07	<=33.01	Pass
DFT-s-OFDM QPSK	2516.01	Inner Full	24.91	26.04	28.52	23.49	23.67	26.59	<=33.01	Pass
		Inner 1RB Left	25.01	25.79	28.43	23.59	23.42	26.52	<=33.01	Pass
		Inner 1RB Right	24.50	25.14	27.84	23.08	22.77	25.94	<=33.01	Pass
		Edge 1RB Left	18.90	19.04	21.98	17.48	16.67	20.10	<=33.01	Pass
		Edge 1RB Right	19.05	19.55	22.32	17.63	17.18	20.42	<=33.01	Pass

		Outer Full	22.99	23.10	26.06	21.57	20.73	24.18	<=33.01	Pass
		Inner Full	24.92	25.01	27.97	23.50	22.64	26.10	<=33.01	Pass
		Inner_1RB_Left	24.73	24.98	27.87	23.31	22.61	25.98	<=33.01	Pass
		Inner_1RB_Right	24.79	25.48	28.16	23.37	23.11	26.25	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.42	19.53	22.48	18.00	17.16	20.61	<=33.01	Pass
		Edge_1RB_Right	19.63	19.85	22.75	18.21	17.48	20.87	<=33.01	Pass
		Outer Full	23.52	23.69	26.62	22.10	21.32	24.74	<=33.01	Pass
		Inner Full	25.52	25.60	28.57	24.10	23.23	26.70	<=33.01	Pass
		Inner_1RB_Left	25.29	25.33	28.32	23.87	22.96	26.45	<=33.01	Pass
		Inner_1RB_Right	25.36	25.86	28.63	23.94	23.49	26.73	<=33.01	Pass
	2670	Edge_1RB_Left	19.28	19.88	22.60	17.86	17.51	20.70	<=33.01	Pass
		Edge_1RB_Right	18.74	19.42	22.10	17.32	17.05	20.20	<=33.01	Pass
		Outer Full	22.97	23.98	26.51	21.55	21.61	24.59	<=33.01	Pass
		Inner Full	24.88	26.04	28.51	23.46	23.67	26.58	<=33.01	Pass
		Inner_1RB_Left	24.93	25.86	28.43	23.51	23.49	26.51	<=33.01	Pass
		Inner_1RB_Right	24.48	25.28	27.91	23.06	22.91	26.00	<=33.01	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	18.75	18.84	21.80	17.33	16.47	19.93	<=33.01	Pass
		Edge_1RB_Right	18.90	19.44	22.18	17.48	17.07	20.29	<=33.01	Pass
		Outer Full	22.01	22.14	25.08	20.59	19.77	23.21	<=33.01	Pass
		Inner Full	23.99	24.08	27.05	22.57	21.71	25.17	<=33.01	Pass
		Inner_1RB_Left	23.60	23.74	26.68	22.18	21.37	24.80	<=33.01	Pass
		Inner_1RB_Right	23.67	24.19	26.95	22.25	21.82	25.05	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.24	19.28	22.28	17.82	16.91	20.40	<=33.01	Pass
		Edge_1RB_Right	19.42	19.66	22.55	18.00	17.29	20.67	<=33.01	Pass
		Outer Full	22.57	22.71	25.65	21.15	20.34	23.77	<=33.01	Pass
		Inner Full	24.62	24.67	27.65	23.20	22.30	25.78	<=33.01	Pass
		Inner_1RB_Left	24.10	24.25	27.18	22.68	21.88	25.31	<=33.01	Pass
		Inner_1RB_Right	24.24	24.49	27.38	22.82	22.12	25.49	<=33.01	Pass
	2670	Edge_1RB_Left	19.12	19.72	22.44	17.70	17.35	20.54	<=33.01	Pass
		Edge_1RB_Right	18.50	19.16	21.85	17.08	16.79	19.95	<=33.01	Pass
		Outer Full	22.00	23.00	25.54	20.58	20.63	23.62	<=33.01	Pass
		Inner Full	23.99	25.11	27.59	22.57	22.74	25.67	<=33.01	Pass
		Inner_1RB_Left	23.87	24.49	27.20	22.45	22.12	25.30	<=33.01	Pass
		Inner_1RB_Right	23.35	24.14	26.77	21.93	21.77	24.86	<=33.01	Pass
DFT-s-OFDM 64 QAM	2516.01	Edge_1RB_Left	19.32	19.45	22.40	17.90	17.08	20.52	<=33.01	Pass
		Edge_1RB_Right	19.45	20.01	22.75	18.03	17.64	20.85	<=33.01	Pass
		Outer Full	21.55	21.60	24.59	20.13	19.23	22.71	<=33.01	Pass
		Inner Full	22.03	22.08	25.07	20.61	19.71	23.19	<=33.01	Pass
		Inner_1RB_Left	22.03	22.32	25.19	20.61	19.95	23.30	<=33.01	Pass
		Inner_1RB_Right	22.19	22.71	25.47	20.77	20.34	23.57	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.77	19.89	22.84	18.35	17.52	20.97	<=33.01	Pass
		Edge_1RB_Right	19.97	20.25	23.12	18.55	17.88	21.24	<=33.01	Pass
		Outer Full	22.10	22.24	25.18	20.68	19.87	23.30	<=33.01	Pass
		Inner Full	22.67	22.71	25.70	21.25	20.34	23.83	<=33.01	Pass
		Inner_1RB_Left	22.46	22.67	25.58	21.04	20.30	23.70	<=33.01	Pass
		Inner_1RB_Right	22.63	22.95	25.81	21.21	20.58	23.92	<=33.01	Pass
	2670	Edge_1RB_Left	19.55	20.21	22.91	18.13	17.84	21.00	<=33.01	Pass
		Edge_1RB_Right	18.99	19.72	22.38	17.57	17.35	20.47	<=33.01	Pass
		Outer Full	21.55	22.50	25.06	20.13	20.13	23.14	<=33.01	Pass
		Inner Full	22.03	23.14	25.63	20.61	20.77	23.70	<=33.01	Pass
		Inner_1RB_Left	22.28	23.01	25.67	20.86	20.64	23.76	<=33.01	Pass
		Inner_1RB_Right	21.79	22.54	25.19	20.37	20.17	23.28	<=33.01	Pass
DFT-s-OFDM 256 QAM	2516.01	Edge_1RB_Left	18.87	18.96	21.92	17.45	16.59	20.05	<=33.01	Pass
		Edge_1RB_Right	18.96	19.53	22.26	17.54	17.16	20.36	<=33.01	Pass
		Outer Full	19.05	19.18	22.13	17.63	16.81	20.25	<=33.01	Pass
		Inner Full	19.11	19.15	22.14	17.69	16.78	20.27	<=33.01	Pass
		Inner_1RB_Left	18.87	19.06	21.98	17.45	16.69	20.10	<=33.01	Pass
		Inner_1RB_Right	19.01	19.58	22.32	17.59	17.21	20.41	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.41	19.52	22.48	17.99	17.15	20.60	<=33.01	Pass

		Edge_1RB_Right	19.58	19.87	22.74	18.16	17.50	20.85	<=33.01	Pass
		Outer_Full	19.64	19.79	22.72	18.22	17.42	20.85	<=33.01	Pass
		Inner_Full	19.72	19.73	22.74	18.30	17.36	20.87	<=33.01	Pass
		Inner_1RB_Left	19.39	19.52	22.46	17.97	17.15	20.59	<=33.01	Pass
		Inner_1RB_Right	19.55	19.85	22.71	18.13	17.48	20.83	<=33.01	Pass
	2670	Edge_1RB_Left	19.23	19.86	22.56	17.81	17.49	20.66	<=33.01	Pass
		Edge_1RB_Right	18.65	19.41	22.06	17.23	17.04	20.15	<=33.01	Pass
		Outer_Full	19.12	20.07	22.63	17.70	17.70	20.71	<=33.01	Pass
		Inner_Full	19.15	20.16	22.70	17.73	17.79	20.77	<=33.01	Pass
		Inner_1RB_Left	19.15	19.84	22.52	17.73	17.47	20.61	<=33.01	Pass
		Inner_1RB_Right	18.67	19.36	22.04	17.25	16.99	20.13	<=33.01	Pass
CP-OFDM QPSK	2516.01	Edge_1RB_Left	19.01	19.18	22.11	17.59	16.81	20.23	<=33.01	Pass
		Edge_1RB_Right	18.96	19.78	22.40	17.54	17.41	20.49	<=33.01	Pass
		Outer_Full	20.97	21.12	24.05	19.55	18.75	22.18	<=33.01	Pass
		Inner_Full	23.41	23.48	26.46	21.99	21.11	24.58	<=33.01	Pass
		Inner_1RB_Left	23.20	23.40	26.31	21.78	21.03	24.43	<=33.01	Pass
		Inner_1RB_Right	23.41	23.84	26.64	21.99	21.47	24.75	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.53	19.53	22.54	18.11	17.16	20.67	<=33.01	Pass
		Edge_1RB_Right	19.70	19.91	22.82	18.28	17.54	20.94	<=33.01	Pass
		Outer_Full	21.50	21.71	24.62	20.08	19.34	22.74	<=33.01	Pass
		Inner_Full	23.90	24.08	27.00	22.48	21.71	25.12	<=33.01	Pass
		Inner_1RB_Left	23.53	23.87	26.72	22.11	21.50	24.83	<=33.01	Pass
		Inner_1RB_Right	23.79	23.98	26.90	22.37	21.61	25.02	<=33.01	Pass
	2670	Edge_1RB_Left	19.32	19.76	22.55	17.90	17.39	20.66	<=33.01	Pass
		Edge_1RB_Right	18.72	19.34	22.05	17.30	16.97	20.15	<=33.01	Pass
		Outer_Full	20.92	21.93	24.46	19.50	19.56	22.54	<=33.01	Pass
		Inner_Full	23.37	24.46	26.96	21.95	22.09	25.03	<=33.01	Pass
		Inner_1RB_Left	23.37	23.96	26.69	21.95	21.59	24.78	<=33.01	Pass
		Inner_1RB_Right	23.06	23.68	26.39	21.64	21.31	24.49	<=33.01	Pass
CP-OFDM 16 QAM	2516.01	Edge_1RB_Left	18.84	19.07	21.96	17.42	16.70	20.09	<=33.01	Pass
		Edge_1RB_Right	18.91	19.39	22.17	17.49	17.02	20.27	<=33.01	Pass
		Outer_Full	21.03	21.16	24.11	19.61	18.79	22.23	<=33.01	Pass
		Inner_Full	22.94	23.04	26.00	21.52	20.67	24.13	<=33.01	Pass
		Inner_1RB_Left	22.63	22.82	25.73	21.21	20.45	23.86	<=33.01	Pass
		Inner_1RB_Right	22.63	23.11	25.89	21.21	20.74	23.99	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.18	19.33	22.27	17.76	16.96	20.39	<=33.01	Pass
		Edge_1RB_Right	19.42	19.70	22.57	18.00	17.33	20.69	<=33.01	Pass
		Outer_Full	21.59	21.74	24.68	20.17	19.37	22.80	<=33.01	Pass
		Inner_Full	23.48	23.64	26.57	22.06	21.27	24.69	<=33.01	Pass
		Inner_1RB_Left	23.05	23.09	26.08	21.63	20.72	24.21	<=33.01	Pass
		Inner_1RB_Right	23.13	23.33	26.24	21.71	20.96	24.36	<=33.01	Pass
	2670	Edge_1RB_Left	19.16	19.78	22.49	17.74	17.41	20.59	<=33.01	Pass
		Edge_1RB_Right	18.45	19.27	21.89	17.03	16.90	19.98	<=33.01	Pass
		Outer_Full	20.97	22.00	24.52	19.55	19.63	22.60	<=33.01	Pass
		Inner_Full	22.92	24.02	26.52	21.50	21.65	24.59	<=33.01	Pass
		Inner_1RB_Left	22.68	23.51	26.13	21.26	21.14	24.21	<=33.01	Pass
		Inner_1RB_Right	22.30	23.03	25.69	20.88	20.66	23.78	<=33.01	Pass
CP-OFDM 64 QAM	2516.01	Edge_1RB_Left	19.26	19.39	22.34	17.84	17.02	20.46	<=33.01	Pass
		Edge_1RB_Right	19.30	19.85	22.59	17.88	17.48	20.69	<=33.01	Pass
		Outer_Full	20.54	20.70	23.63	19.12	18.33	21.75	<=33.01	Pass
		Inner_Full	21.06	21.11	24.09	19.64	18.74	22.22	<=33.01	Pass
		Inner_1RB_Left	20.98	21.15	24.07	19.56	18.78	22.20	<=33.01	Pass
	2592.99	Inner_1RB_Right	21.15	21.64	24.41	19.73	19.27	22.52	<=33.01	Pass
		Edge_1RB_Left	19.59	19.76	22.69	18.17	17.39	20.81	<=33.01	Pass
		Edge_1RB_Right	19.74	20.03	22.90	18.32	17.66	21.01	<=33.01	Pass
		Outer_Full	21.13	21.28	24.22	19.71	18.91	22.34	<=33.01	Pass
		Inner_Full	21.56	21.70	24.64	20.14	19.33	22.76	<=33.01	Pass
		Inner_1RB_Left	21.51	21.67	24.60	20.09	19.30	22.72	<=33.01	Pass
		Inner_1RB_Right	21.64	21.91	24.79	20.22	19.54	22.90	<=33.01	Pass

	2670	Edge 1RB Left	19.49	20.17	22.85	18.07	17.80	20.95	<=33.01	Pass	
		Edge 1RB Right	18.92	19.63	22.30	17.50	17.26	20.39	<=33.01	Pass	
		Outer_Full	20.53	21.52	24.06	19.11	19.15	22.14	<=33.01	Pass	
		Inner_Full	21.07	22.10	24.63	19.65	19.73	22.70	<=33.01	Pass	
		Inner 1RB Left	21.31	21.93	24.64	19.89	19.56	22.74	<=33.01	Pass	
		Inner 1RB Right	20.83	21.51	24.20	19.41	19.14	22.29	<=33.01	Pass	
CP-OFDM 256 QAM	2516.01	Edge 1RB Left	17.00	17.16	20.09	15.58	14.79	18.21	<=33.01	Pass	
		Edge 1RB Right	17.18	17.61	20.41	15.76	15.24	18.52	<=33.01	Pass	
		Outer_Full	17.06	17.22	20.15	15.64	14.85	18.27	<=33.01	Pass	
		Inner_Full	17.16	17.23	20.21	15.74	14.86	18.33	<=33.01	Pass	
		Inner 1RB Left	17.02	17.19	20.11	15.60	14.82	18.24	<=33.01	Pass	
		Inner 1RB Right	17.11	17.70	20.42	15.69	15.33	18.52	<=33.01	Pass	
	2592.99	Edge 1RB Left	17.47	17.62	20.55	16.05	15.25	18.68	<=33.01	Pass	
		Edge 1RB Right	17.64	17.94	20.81	16.22	15.57	18.92	<=33.01	Pass	
		Outer_Full	17.67	17.82	20.75	16.25	15.45	18.88	<=33.01	Pass	
		Inner_Full	17.78	17.80	20.80	16.36	15.43	18.93	<=33.01	Pass	
		Inner 1RB Left	17.52	17.63	20.59	16.10	15.26	18.71	<=33.01	Pass	
		Inner 1RB Right	17.63	17.93	20.79	16.21	15.56	18.91	<=33.01	Pass	
	2670	Edge 1RB Left	17.32	17.96	20.66	15.90	15.59	18.76	<=33.01	Pass	
		Edge 1RB Right	16.75	17.47	20.13	15.33	15.10	18.23	<=33.01	Pass	
		Outer_Full	17.07	18.02	20.58	15.65	15.65	18.66	<=33.01	Pass	
		Inner_Full	17.16	18.23	20.73	15.74	15.86	18.81	<=33.01	Pass	
		Inner 1RB Left	17.35	17.99	20.69	15.93	15.62	18.79	<=33.01	Pass	
		Inner 1RB Right	16.75	17.53	20.17	15.33	15.16	18.26	<=33.01	Pass	
	Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.8 30_M_45M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 45MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2518.5	Edge 1RB Left	19.45	19.63	22.55	18.03	17.26	20.67	<=33.01	Pass
		Edge 1RB Right	19.26	20.05	22.68	17.84	17.68	20.77	<=33.01	Pass
		Outer_Full	23.47	23.67	26.58	22.05	21.30	24.70	<=33.01	Pass
		Inner_Full	24.97	25.08	28.03	23.55	22.71	26.16	<=33.01	Pass
		Inner 1RB Left	24.78	24.92	27.86	23.36	22.55	25.98	<=33.01	Pass
		Inner 1RB Right	24.95	25.42	28.20	23.53	23.05	26.31	<=33.01	Pass
	2592.99	Edge 1RB Left	19.91	19.85	22.89	18.49	17.48	21.02	<=33.01	Pass
		Edge 1RB Right	20.15	20.35	23.26	18.73	17.98	21.38	<=33.01	Pass
		Outer_Full	23.97	24.17	27.08	22.55	21.80	25.20	<=33.01	Pass
		Inner_Full	25.50	25.65	28.59	24.08	23.28	26.71	<=33.01	Pass
		Inner 1RB Left	25.28	25.28	28.29	23.86	22.91	26.42	<=33.01	Pass
		Inner 1RB Right	25.42	25.68	28.56	24.00	23.31	26.68	<=33.01	Pass
	2667.48	Edge 1RB Left	19.90	20.32	23.13	18.48	17.95	21.23	<=33.01	Pass
		Edge 1RB Right	19.22	19.86	22.56	17.80	17.49	20.66	<=33.01	Pass
		Outer_Full	23.47	24.43	26.98	22.05	22.06	25.07	<=33.01	Pass
		Inner_Full	24.91	26.02	28.51	23.49	23.65	26.58	<=33.01	Pass
		Inner 1RB Left	24.97	25.78	28.40	23.55	23.41	26.49	<=33.01	Pass
		Inner 1RB Right	24.50	25.15	27.85	23.08	22.78	25.94	<=33.01	Pass
DFT-s-OFDM QPSK	2518.5	Edge 1RB Left	18.91	19.10	22.02	17.49	16.73	20.14	<=33.01	Pass
		Edge 1RB Right	19.15	19.61	22.40	17.73	17.24	20.50	<=33.01	Pass
		Outer_Full	23.05	23.19	26.13	21.63	20.82	24.25	<=33.01	Pass
		Inner_Full	24.97	25.09	28.04	23.55	22.72	26.17	<=33.01	Pass
		Inner 1RB Left	24.65	24.97	27.82	23.23	22.60	25.94	<=33.01	Pass
		Inner 1RB Right	24.92	25.46	28.21	23.50	23.09	26.31	<=33.01	Pass
	2592.99	Edge 1RB Left	19.40	19.43	22.42	17.98	17.06	20.55	<=33.01	Pass

		Edge 1RB Right	19.67	19.88	22.78	18.25	17.51	20.91	<=33.01	Pass
		Outer Full	23.54	23.70	26.63	22.12	21.33	24.75	<=33.01	Pass
		Inner Full	25.47	25.58	28.53	24.05	23.21	26.66	<=33.01	Pass
		Inner 1RB Left	25.20	25.22	28.22	23.78	22.85	26.35	<=33.01	Pass
		Inner 1RB Right	25.37	25.80	28.60	23.95	23.43	26.71	<=33.01	Pass
	2667.48	Edge 1RB Left	19.38	19.79	22.60	17.96	17.42	20.71	<=33.01	Pass
		Edge 1RB Right	18.67	19.32	22.02	17.25	16.95	20.11	<=33.01	Pass
		Outer Full	23.03	23.94	26.52	21.61	21.57	24.60	<=33.01	Pass
		Inner Full	24.89	25.99	28.48	23.47	23.62	26.56	<=33.01	Pass
		Inner 1RB Left	24.99	25.83	28.44	23.57	23.46	26.53	<=33.01	Pass
		Inner 1RB Right	24.46	25.13	27.82	23.04	22.76	25.91	<=33.01	Pass
DFT-s-OFDM 16 QAM	2518.5	Edge 1RB Left	18.81	18.96	21.90	17.39	16.59	20.02	<=33.01	Pass
		Edge 1RB Right	18.99	19.37	22.20	17.57	17.00	20.30	<=33.01	Pass
		Outer Full	22.05	22.27	25.17	20.63	19.90	23.29	<=33.01	Pass
		Inner Full	24.01	24.10	27.07	22.59	21.73	25.19	<=33.01	Pass
		Inner 1RB Left	23.61	23.83	26.74	22.19	21.46	24.85	<=33.01	Pass
		Inner 1RB Right	23.68	24.20	26.96	22.26	21.83	25.06	<=33.01	Pass
	2592.99	Edge 1RB Left	19.21	19.19	22.21	17.79	16.82	20.34	<=33.01	Pass
		Edge 1RB Right	19.48	19.68	22.59	18.06	17.31	20.71	<=33.01	Pass
		Outer Full	22.59	22.74	25.68	21.17	20.37	23.80	<=33.01	Pass
		Inner Full	24.56	24.65	27.62	23.14	22.28	25.74	<=33.01	Pass
		Inner 1RB Left	24.06	24.15	27.12	22.64	21.78	25.24	<=33.01	Pass
		Inner 1RB Right	24.30	24.55	27.43	22.88	22.18	25.55	<=33.01	Pass
	2667.48	Edge 1RB Left	19.20	19.64	22.44	17.78	17.27	20.54	<=33.01	Pass
		Edge 1RB Right	18.59	19.21	21.92	17.17	16.84	20.02	<=33.01	Pass
		Outer Full	22.01	22.95	25.51	20.59	20.58	23.60	<=33.01	Pass
		Inner Full	23.95	25.11	27.58	22.53	22.74	25.65	<=33.01	Pass
		Inner 1RB Left	23.81	24.36	27.10	22.39	21.99	25.20	<=33.01	Pass
		Inner 1RB Right	23.33	24.09	26.74	21.91	21.72	24.83	<=33.01	Pass
DFT-s-OFDM 64 QAM	2518.5	Edge 1RB Left	19.33	19.54	22.45	17.91	17.17	20.57	<=33.01	Pass
		Edge 1RB Right	19.56	19.94	22.77	18.14	17.57	20.87	<=33.01	Pass
		Outer Full	21.61	21.78	24.71	20.19	19.41	22.83	<=33.01	Pass
		Inner Full	22.10	22.18	25.15	20.68	19.81	23.28	<=33.01	Pass
		Inner 1RB Left	22.04	22.30	25.18	20.62	19.93	23.30	<=33.01	Pass
		Inner 1RB Right	22.24	22.73	25.50	20.82	20.36	23.61	<=33.01	Pass
	2592.99	Edge 1RB Left	19.68	19.75	22.72	18.26	17.38	20.85	<=33.01	Pass
		Edge 1RB Right	19.95	20.12	23.05	18.53	17.75	21.17	<=33.01	Pass
		Outer Full	22.10	22.28	25.20	20.68	19.91	23.32	<=33.01	Pass
		Inner Full	22.65	22.72	25.70	21.23	20.35	23.82	<=33.01	Pass
		Inner 1RB Left	22.53	22.67	25.61	21.11	20.30	23.73	<=33.01	Pass
		Inner 1RB Right	22.70	23.03	25.88	21.28	20.66	23.99	<=33.01	Pass
	2667.48	Edge 1RB Left	19.67	20.12	22.91	18.25	17.75	21.02	<=33.01	Pass
		Edge 1RB Right	18.95	19.67	22.33	17.53	17.30	20.43	<=33.01	Pass
		Outer Full	21.55	22.46	25.04	20.13	20.09	23.12	<=33.01	Pass
		Inner Full	22.08	23.13	25.64	20.66	20.76	23.72	<=33.01	Pass
		Inner 1RB Left	22.29	22.84	25.58	20.87	20.47	23.68	<=33.01	Pass
		Inner 1RB Right	21.74	22.50	25.14	20.32	20.13	23.24	<=33.01	Pass
DFT-s-OFDM 256 QAM	2518.5	Edge 1RB Left	18.90	19.07	22.00	17.48	16.70	20.12	<=33.01	Pass
		Edge 1RB Right	19.14	19.49	22.33	17.72	17.12	20.44	<=33.01	Pass
		Outer Full	19.16	19.33	22.25	17.74	16.96	20.38	<=33.01	Pass
		Inner Full	19.16	19.28	22.23	17.74	16.91	20.36	<=33.01	Pass
		Inner 1RB Left	18.91	19.11	22.02	17.49	16.74	20.14	<=33.01	Pass
		Inner 1RB Right	19.15	19.62	22.40	17.73	17.25	20.51	<=33.01	Pass
	2592.99	Edge 1RB Left	19.38	19.39	22.39	17.96	17.02	20.53	<=33.01	Pass
		Edge 1RB Right	19.65	19.88	22.78	18.23	17.51	20.90	<=33.01	Pass
		Outer Full	19.70	19.83	22.77	18.28	17.46	20.90	<=33.01	Pass
		Inner Full	19.73	19.77	22.76	18.31	17.40	20.89	<=33.01	Pass
		Inner 1RB Left	19.40	19.41	22.42	17.98	17.04	20.55	<=33.01	Pass
		Inner 1RB Right	19.60	19.83	22.73	18.18	17.46	20.85	<=33.01	Pass

	2667.48	Edge_1RB_Left	19.30	19.74	22.54	17.88	17.37	20.64	<=33.01	Pass
		Edge_1RB_Right	18.65	19.34	22.02	17.23	16.97	20.11	<=33.01	Pass
		Outer_Full	19.14	20.02	22.61	17.72	17.65	20.70	<=33.01	Pass
		Inner_Full	19.14	20.16	22.69	17.72	17.79	20.77	<=33.01	Pass
		Inner_1RB_Left	19.25	19.74	22.51	17.83	17.37	20.62	<=33.01	Pass
		Inner_1RB_Right	18.67	19.40	22.06	17.25	17.03	20.15	<=33.01	Pass
CP-OFDM QPSK	2518.5	Edge_1RB_Left	18.92	19.37	22.16	17.50	17.00	20.27	<=33.01	Pass
		Edge_1RB_Right	19.34	19.72	22.54	17.92	17.35	20.65	<=33.01	Pass
		Outer_Full	20.98	21.22	24.11	19.56	18.85	22.23	<=33.01	Pass
		Inner_Full	23.43	23.59	26.52	22.01	21.22	24.64	<=33.01	Pass
		Inner_1RB_Left	23.13	23.43	26.29	21.71	21.06	24.41	<=33.01	Pass
		Inner_1RB_Right	23.39	23.84	26.63	21.97	21.47	24.74	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.43	19.62	22.53	18.01	17.25	20.66	<=33.01	Pass
		Edge_1RB_Right	19.78	19.91	22.85	18.36	17.54	20.98	<=33.01	Pass
		Outer_Full	21.52	21.76	24.65	20.10	19.39	22.77	<=33.01	Pass
		Inner_Full	23.92	24.08	27.01	22.50	21.71	25.13	<=33.01	Pass
		Inner_1RB_Left	23.56	23.76	26.67	22.14	21.39	24.79	<=33.01	Pass
		Inner_1RB_Right	23.61	23.86	26.75	22.19	21.49	24.86	<=33.01	Pass
	2667.48	Edge_1RB_Left	19.38	19.85	22.63	17.96	17.48	20.74	<=33.01	Pass
		Edge_1RB_Right	18.69	19.51	22.13	17.27	17.14	20.22	<=33.01	Pass
		Outer_Full	20.98	21.88	24.47	19.56	19.51	22.55	<=33.01	Pass
		Inner_Full	23.34	24.46	26.95	21.92	22.09	25.02	<=33.01	Pass
		Inner_1RB_Left	23.40	23.88	26.66	21.98	21.51	24.76	<=33.01	Pass
		Inner_1RB_Right	22.80	23.62	26.24	21.38	21.25	24.33	<=33.01	Pass
CP-OFDM 16 QAM	2518.5	Edge_1RB_Left	18.80	18.94	21.88	17.38	16.57	20.00	<=33.01	Pass
		Edge_1RB_Right	18.99	19.35	22.18	17.57	16.98	20.30	<=33.01	Pass
		Outer_Full	21.03	21.24	24.14	19.61	18.87	22.27	<=33.01	Pass
		Inner_Full	23.01	23.12	26.07	21.59	20.75	24.20	<=33.01	Pass
		Inner_1RB_Left	22.36	22.78	25.59	20.94	20.41	23.69	<=33.01	Pass
		Inner_1RB_Right	22.68	23.11	25.91	21.26	20.74	24.02	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.14	19.24	22.20	17.72	16.87	20.33	<=33.01	Pass
		Edge_1RB_Right	19.49	19.73	22.62	18.07	17.36	20.74	<=33.01	Pass
		Outer_Full	21.55	21.77	24.67	20.13	19.40	22.79	<=33.01	Pass
		Inner_Full	23.52	23.66	26.60	22.10	21.29	24.72	<=33.01	Pass
		Inner_1RB_Left	22.98	23.14	26.07	21.56	20.77	24.19	<=33.01	Pass
		Inner_1RB_Right	23.22	23.43	26.33	21.80	21.06	24.46	<=33.01	Pass
	2667.48	Edge_1RB_Left	19.21	19.58	22.41	17.79	17.21	20.52	<=33.01	Pass
		Edge_1RB_Right	18.50	19.18	21.86	17.08	16.81	19.96	<=33.01	Pass
		Outer_Full	21.00	21.88	24.47	19.58	19.51	22.56	<=33.01	Pass
		Inner_Full	22.93	24.06	26.54	21.51	21.69	24.61	<=33.01	Pass
		Inner_1RB_Left	22.80	23.27	26.05	21.38	20.90	24.16	<=33.01	Pass
		Inner_1RB_Right	22.19	23.01	25.63	20.77	20.64	23.72	<=33.01	Pass
CP-OFDM 64 QAM	2518.5	Edge_1RB_Left	19.22	19.43	22.34	17.80	17.06	20.46	<=33.01	Pass
		Edge_1RB_Right	19.44	19.96	22.72	18.02	17.59	20.82	<=33.01	Pass
		Outer_Full	20.58	20.75	23.68	19.16	18.38	21.80	<=33.01	Pass
		Inner_Full	21.08	21.23	24.17	19.66	18.86	22.29	<=33.01	Pass
		Inner_1RB_Left	21.01	21.20	24.12	19.59	18.83	22.24	<=33.01	Pass
		Inner_1RB_Right	21.23	21.70	24.48	19.81	19.33	22.59	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.58	19.69	22.64	18.16	17.32	20.77	<=33.01	Pass
		Edge_1RB_Right	19.86	20.17	23.03	18.44	17.80	21.14	<=33.01	Pass
		Outer_Full	21.07	21.26	24.18	19.65	18.89	22.30	<=33.01	Pass
		Inner_Full	21.61	21.72	24.68	20.19	19.35	22.80	<=33.01	Pass
		Inner_1RB_Left	21.44	21.52	24.49	20.02	19.15	22.62	<=33.01	Pass
		Inner_1RB_Right	21.68	21.88	24.79	20.26	19.51	22.91	<=33.01	Pass
	2667.48	Edge_1RB_Left	19.55	20.02	22.80	18.13	17.65	20.91	<=33.01	Pass
		Edge_1RB_Right	18.91	19.66	22.31	17.49	17.29	20.40	<=33.01	Pass
		Outer_Full	20.54	21.38	23.99	19.12	19.01	22.08	<=33.01	Pass
		Inner_Full	21.06	22.16	24.65	19.64	19.79	22.73	<=33.01	Pass
		Inner_1RB_Left	21.37	21.85	24.63	19.95	19.48	22.73	<=33.01	Pass

		Inner 1RB Right	20.75	21.47	24.14	19.33	19.10	22.23	<=33.01	Pass
CP-OFDM 256 QAM	2518.5	Edge 1RB Left	17.04	17.23	20.15	15.62	14.86	18.27	<=33.01	Pass
		Edge 1RB Right	17.30	17.77	20.55	15.88	15.40	18.66	<=33.01	Pass
		Outer Full	17.16	17.32	20.25	15.74	14.95	18.37	<=33.01	Pass
		Inner Full	17.23	17.31	20.28	15.81	14.94	18.41	<=33.01	Pass
		Inner 1RB Left	17.02	17.27	20.16	15.60	14.90	18.27	<=33.01	Pass
		Inner 1RB Right	17.24	17.72	20.50	15.82	15.35	18.60	<=33.01	Pass
	2592.99	Edge 1RB Left	17.47	17.53	20.51	16.05	15.16	18.64	<=33.01	Pass
		Edge 1RB Right	17.75	17.97	20.87	16.33	15.60	18.99	<=33.01	Pass
		Outer Full	17.66	17.82	20.75	16.24	15.45	18.87	<=33.01	Pass
		Inner Full	17.72	17.81	20.78	16.30	15.44	18.90	<=33.01	Pass
		Inner 1RB Left	17.48	17.51	20.50	16.06	15.14	18.63	<=33.01	Pass
		Inner 1RB Right	17.71	17.92	20.82	16.29	15.55	18.95	<=33.01	Pass
	2667.48	Edge 1RB Left	17.40	17.84	20.64	15.98	15.47	18.74	<=33.01	Pass
		Edge 1RB Right	16.83	17.52	20.20	15.41	15.15	18.29	<=33.01	Pass
		Outer Full	17.16	17.94	20.58	15.74	15.57	18.67	<=33.01	Pass
		Inner Full	17.20	18.20	20.73	15.78	15.83	18.82	<=33.01	Pass
		Inner 1RB Left	17.44	17.87	20.67	16.02	15.50	18.78	<=33.01	Pass
		Inner 1RB Right	16.74	17.49	20.14	15.32	15.12	18.23	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.9 30_M_50M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 50MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2521.02	Edge 1RB Left	19.50	19.69	22.61	18.08	17.32	20.73	<=33.01	Pass
		Edge 1RB Right	19.72	20.01	22.88	18.30	17.64	20.99	<=33.01	Pass
		Outer Full	23.52	23.73	26.64	22.10	21.36	24.76	<=33.01	Pass
		Inner Full	25.03	25.21	28.13	23.61	22.84	26.25	<=33.01	Pass
		Inner 1RB Left	24.74	24.93	27.84	23.32	22.56	25.97	<=33.01	Pass
		Inner 1RB Right	25.11	25.32	28.23	23.69	22.95	26.35	<=33.01	Pass
	2592.99	Edge 1RB Left	19.93	19.73	22.84	18.51	17.36	20.98	<=33.01	Pass
		Edge 1RB Right	20.20	20.37	23.29	18.78	18.00	21.42	<=33.01	Pass
		Outer Full	23.94	24.13	27.05	22.52	21.76	25.17	<=33.01	Pass
		Inner Full	25.49	25.62	28.56	24.07	23.25	26.69	<=33.01	Pass
		Inner 1RB Left	25.25	25.10	28.19	23.83	22.73	26.33	<=33.01	Pass
		Inner 1RB Right	25.39	25.83	28.63	23.97	23.46	26.73	<=33.01	Pass
	2664.99	Edge 1RB Left	20.01	20.38	23.21	18.59	18.01	21.32	<=33.01	Pass
		Edge 1RB Right	19.34	19.97	22.67	17.92	17.60	20.77	<=33.01	Pass
		Outer Full	23.59	24.47	27.06	22.17	22.10	25.15	<=33.01	Pass
		Inner Full	25.03	26.19	28.66	23.61	23.82	26.73	<=33.01	Pass
		Inner 1RB Left	25.22	25.66	28.45	23.80	23.29	26.56	<=33.01	Pass
		Inner 1RB Right	24.58	25.23	27.93	23.16	22.86	26.02	<=33.01	Pass
DFT-s-OFDM QPSK	2521.02	Edge 1RB Left	18.91	19.16	22.04	17.49	16.79	20.16	<=33.01	Pass
		Edge 1RB Right	19.33	19.43	22.39	17.91	17.06	20.52	<=33.01	Pass
		Outer Full	23.04	23.28	26.17	21.62	20.91	24.29	<=33.01	Pass
		Inner Full	25.07	25.23	28.16	23.65	22.86	26.28	<=33.01	Pass
		Inner 1RB Left	24.73	24.95	27.85	23.31	22.58	25.97	<=33.01	Pass
		Inner 1RB Right	25.10	25.26	28.19	23.68	22.89	26.31	<=33.01	Pass
	2592.99	Edge 1RB Left	19.40	19.26	22.34	17.98	16.89	20.48	<=33.01	Pass
		Edge 1RB Right	19.68	19.84	22.77	18.26	17.47	20.89	<=33.01	Pass
		Outer Full	23.46	23.64	26.56	22.04	21.27	24.68	<=33.01	Pass
		Inner Full	25.54	25.66	28.61	24.12	23.29	26.74	<=33.01	Pass
		Inner 1RB Left	25.08	25.17	28.14	23.66	22.80	26.26	<=33.01	Pass
		Inner 1RB Right	25.32	25.80	28.58	23.90	23.43	26.68	<=33.01	Pass

	2664.99	Edge_1RB_Left	19.54	19.85	22.71	18.12	17.48	20.82	<=33.01	Pass
		Edge_1RB_Right	18.85	19.47	22.19	17.43	17.10	20.28	<=33.01	Pass
		Outer_Full	23.14	23.98	26.59	21.72	21.61	24.68	<=33.01	Pass
		Inner_Full	25.05	26.24	28.69	23.63	23.87	26.76	<=33.01	Pass
		Inner_1RB_Left	25.17	25.76	28.48	23.75	23.39	26.58	<=33.01	Pass
		Inner_1RB_Right	24.52	25.30	27.94	23.10	22.93	26.03	<=33.01	Pass
DFT-s-OFDM 16 QAM	2521.02	Edge_1RB_Left	18.75	18.92	21.84	17.33	16.55	19.97	<=33.01	Pass
		Edge_1RB_Right	19.12	19.25	22.20	17.70	16.88	20.32	<=33.01	Pass
		Outer_Full	22.12	22.38	25.26	20.70	20.01	23.38	<=33.01	Pass
		Inner_Full	24.06	24.21	27.15	22.64	21.84	25.27	<=33.01	Pass
		Inner_1RB_Left	23.53	23.87	26.72	22.11	21.50	24.83	<=33.01	Pass
		Inner_1RB_Right	23.96	24.10	27.04	22.54	21.73	25.16	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.19	19.05	22.13	17.77	16.68	20.27	<=33.01	Pass
		Edge_1RB_Right	19.53	19.63	22.59	18.11	17.26	20.72	<=33.01	Pass
		Outer_Full	22.58	22.75	25.68	21.16	20.38	23.80	<=33.01	Pass
		Inner_Full	24.50	24.61	27.57	23.08	22.24	25.69	<=33.01	Pass
		Inner_1RB_Left	24.00	23.91	26.97	22.58	21.54	25.10	<=33.01	Pass
		Inner_1RB_Right	24.23	24.48	27.37	22.81	22.11	25.48	<=33.01	Pass
	2664.99	Edge_1RB_Left	19.30	19.66	22.50	17.88	17.29	20.61	<=33.01	Pass
		Edge_1RB_Right	18.72	19.35	22.06	17.30	16.98	20.15	<=33.01	Pass
		Outer_Full	22.16	23.02	25.62	20.74	20.65	23.71	<=33.01	Pass
		Inner_Full	24.07	25.17	27.66	22.65	22.80	25.74	<=33.01	Pass
		Inner_1RB_Left	24.02	24.64	27.36	22.60	22.27	25.45	<=33.01	Pass
		Inner_1RB_Right	23.41	24.12	26.79	21.99	21.75	24.88	<=33.01	Pass
DFT-s-OFDM 64 QAM	2521.02	Edge_1RB_Left	19.28	19.50	22.40	17.86	17.13	20.52	<=33.01	Pass
		Edge_1RB_Right	19.67	19.82	22.75	18.25	17.45	20.88	<=33.01	Pass
		Outer_Full	21.59	21.84	24.73	20.17	19.47	22.84	<=33.01	Pass
		Inner_Full	22.15	22.36	25.27	20.73	19.99	23.39	<=33.01	Pass
		Inner_1RB_Left	22.03	22.31	25.19	20.61	19.94	23.30	<=33.01	Pass
		Inner_1RB_Right	22.46	22.58	25.53	21.04	20.21	23.66	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.68	19.57	22.64	18.26	17.20	20.77	<=33.01	Pass
		Edge_1RB_Right	19.91	20.12	23.02	18.49	17.75	21.15	<=33.01	Pass
		Outer_Full	22.08	22.20	25.15	20.66	19.83	23.28	<=33.01	Pass
		Inner_Full	22.63	22.75	25.70	21.21	20.38	23.83	<=33.01	Pass
		Inner_1RB_Left	22.44	22.47	25.46	21.02	20.10	23.59	<=33.01	Pass
		Inner_1RB_Right	22.68	22.96	25.83	21.26	20.59	23.95	<=33.01	Pass
	2664.99	Edge_1RB_Left	19.78	20.08	22.94	18.36	17.71	21.06	<=33.01	Pass
		Edge_1RB_Right	19.03	19.74	22.41	17.61	17.37	20.50	<=33.01	Pass
		Outer_Full	21.71	22.54	25.15	20.29	20.17	23.24	<=33.01	Pass
		Inner_Full	22.20	23.25	25.77	20.78	20.88	23.84	<=33.01	Pass
		Inner_1RB_Left	22.55	22.93	25.76	21.13	20.56	23.86	<=33.01	Pass
		Inner_1RB_Right	21.86	22.63	25.27	20.44	20.26	23.36	<=33.01	Pass
DFT-s-OFDM 256 QAM	2521.02	Edge_1RB_Left	18.91	19.06	22.00	17.49	16.69	20.12	<=33.01	Pass
		Edge_1RB_Right	19.24	19.40	22.33	17.82	17.03	20.45	<=33.01	Pass
		Outer_Full	19.20	19.38	22.30	17.78	17.01	20.42	<=33.01	Pass
		Inner_Full	19.20	19.37	22.30	17.78	17.00	20.42	<=33.01	Pass
		Inner_1RB_Left	18.87	19.08	21.99	17.45	16.71	20.11	<=33.01	Pass
		Inner_1RB_Right	19.27	19.42	22.36	17.85	17.05	20.48	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.35	19.22	22.29	17.93	16.85	20.43	<=33.01	Pass
		Edge_1RB_Right	19.57	19.73	22.66	18.15	17.36	20.78	<=33.01	Pass
		Outer_Full	19.65	19.80	22.74	18.23	17.43	20.86	<=33.01	Pass
		Inner_Full	19.73	19.80	22.78	18.31	17.43	20.90	<=33.01	Pass
		Inner_1RB_Left	19.35	19.25	22.31	17.93	16.88	20.45	<=33.01	Pass
		Inner_1RB_Right	19.61	19.81	22.72	18.19	17.44	20.84	<=33.01	Pass
	2664.99	Edge_1RB_Left	19.42	19.83	22.64	18.00	17.46	20.75	<=33.01	Pass
		Edge_1RB_Right	18.76	19.49	22.15	17.34	17.12	20.24	<=33.01	Pass
		Outer_Full	19.30	20.08	22.72	17.88	17.71	20.81	<=33.01	Pass
		Inner_Full	19.30	20.30	22.84	17.88	17.93	20.92	<=33.01	Pass
		Inner_1RB_Left	19.40	19.81	22.62	17.98	17.44	20.73	<=33.01	Pass

		Inner 1RB Right	18.75	19.41	22.10	17.33	17.04	20.20	<=33.01	Pass
CP-OFDM QPSK	2521.02	Edge 1RB Left	19.01	19.31	22.17	17.59	16.94	20.29	<=33.01	Pass
		Edge 1RB Right	19.27	19.59	22.44	17.85	17.22	20.56	<=33.01	Pass
		Outer Full	21.04	21.32	24.19	19.62	18.95	22.31	<=33.01	Pass
		Inner Full	23.50	23.75	26.64	22.08	21.38	24.75	<=33.01	Pass
		Inner 1RB Left	23.14	23.53	26.35	21.72	21.16	24.46	<=33.01	Pass
		Inner 1RB Right	23.69	23.66	26.69	22.27	21.29	24.82	<=33.01	Pass
	2592.99	Edge 1RB Left	19.39	19.21	22.31	17.97	16.84	20.45	<=33.01	Pass
		Edge 1RB Right	19.31	19.69	22.52	17.89	17.32	20.62	<=33.01	Pass
		Outer Full	21.50	21.71	24.62	20.08	19.34	22.74	<=33.01	Pass
		Inner Full	23.94	24.15	27.06	22.52	21.78	25.18	<=33.01	Pass
		Inner 1RB Left	23.69	23.59	26.65	22.27	21.22	24.79	<=33.01	Pass
		Inner 1RB Right	23.85	23.93	26.90	22.43	21.56	25.03	<=33.01	Pass
	2664.99	Edge 1RB Left	19.54	19.87	22.72	18.12	17.50	20.83	<=33.01	Pass
		Edge 1RB Right	18.69	19.49	22.12	17.27	17.12	20.21	<=33.01	Pass
		Outer Full	21.11	21.97	24.57	19.69	19.60	22.66	<=33.01	Pass
		Inner Full	23.49	24.60	27.09	22.07	22.23	25.16	<=33.01	Pass
		Inner 1RB Left	23.65	23.88	26.78	22.23	21.51	24.90	<=33.01	Pass
		Inner 1RB Right	23.04	23.65	26.37	21.62	21.28	24.46	<=33.01	Pass
CP-OFDM 16 QAM	2521.02	Edge 1RB Left	18.72	18.91	21.83	17.30	16.54	19.95	<=33.01	Pass
		Edge 1RB Right	19.16	19.30	22.24	17.74	16.93	20.36	<=33.01	Pass
		Outer Full	21.09	21.30	24.20	19.67	18.93	22.33	<=33.01	Pass
		Inner Full	23.08	23.27	26.19	21.66	20.90	24.31	<=33.01	Pass
		Inner 1RB Left	22.48	22.82	25.66	21.06	20.45	23.78	<=33.01	Pass
		Inner 1RB Right	22.76	23.05	25.92	21.34	20.68	24.03	<=33.01	Pass
	2592.99	Edge 1RB Left	19.24	19.16	22.21	17.82	16.79	20.35	<=33.01	Pass
		Edge 1RB Right	19.49	19.63	22.57	18.07	17.26	20.69	<=33.01	Pass
		Outer Full	21.51	21.68	24.61	20.09	19.31	22.73	<=33.01	Pass
		Inner Full	23.57	23.73	26.66	22.15	21.36	24.78	<=33.01	Pass
		Inner 1RB Left	22.84	22.91	25.88	21.42	20.54	24.01	<=33.01	Pass
		Inner 1RB Right	23.00	23.47	26.25	21.58	21.10	24.36	<=33.01	Pass
	2664.99	Edge 1RB Left	19.16	19.59	22.39	17.74	17.22	20.50	<=33.01	Pass
		Edge 1RB Right	18.69	19.43	22.09	17.27	17.06	20.18	<=33.01	Pass
		Outer Full	21.17	21.97	24.60	19.75	19.60	22.69	<=33.01	Pass
		Inner Full	23.02	24.21	26.67	21.60	21.84	24.73	<=33.01	Pass
		Inner 1RB Left	23.03	23.36	26.21	21.61	20.99	24.32	<=33.01	Pass
		Inner 1RB Right	22.29	23.04	25.69	20.87	20.67	23.78	<=33.01	Pass
CP-OFDM 64 QAM	2521.02	Edge 1RB Left	19.24	19.44	22.35	17.82	17.07	20.47	<=33.01	Pass
		Edge 1RB Right	19.55	19.82	22.70	18.13	17.45	20.81	<=33.01	Pass
		Outer Full	20.61	20.88	23.76	19.19	18.51	21.87	<=33.01	Pass
		Inner Full	21.11	21.29	24.21	19.69	18.92	22.33	<=33.01	Pass
		Inner 1RB Left	21.04	21.25	24.15	19.62	18.88	22.28	<=33.01	Pass
		Inner 1RB Right	21.39	21.52	24.47	19.97	19.15	22.59	<=33.01	Pass
	2592.99	Edge 1RB Left	19.65	19.64	22.65	18.23	17.27	20.79	<=33.01	Pass
		Edge 1RB Right	19.83	20.09	22.97	18.41	17.72	21.09	<=33.01	Pass
		Outer Full	21.07	21.21	24.15	19.65	18.84	22.27	<=33.01	Pass
		Inner Full	21.62	21.74	24.69	20.20	19.37	22.82	<=33.01	Pass
		Inner 1RB Left	21.51	21.34	24.44	20.09	18.97	22.58	<=33.01	Pass
		Inner 1RB Right	21.72	21.83	24.78	20.30	19.46	22.91	<=33.01	Pass
	2664.99	Edge 1RB Left	19.70	20.09	22.91	18.28	17.72	21.02	<=33.01	Pass
		Edge 1RB Right	19.02	19.80	22.44	17.60	17.43	20.53	<=33.01	Pass
		Outer Full	20.67	21.53	24.13	19.25	19.16	22.22	<=33.01	Pass
		Inner Full	21.16	22.22	24.73	19.74	19.85	22.81	<=33.01	Pass
		Inner 1RB Left	21.52	21.92	24.74	20.10	19.55	22.84	<=33.01	Pass
		Inner 1RB Right	20.85	21.54	24.22	19.43	19.17	22.31	<=33.01	Pass
CP-OFDM 256 QAM	2521.02	Edge 1RB Left	17.07	17.24	20.17	15.65	14.87	18.29	<=33.01	Pass
		Edge 1RB Right	17.36	17.55	20.47	15.94	15.18	18.59	<=33.01	Pass
		Outer Full	17.25	17.43	20.35	15.83	15.06	18.47	<=33.01	Pass
		Inner Full	17.29	17.34	20.33	15.87	14.97	18.45	<=33.01	Pass

		Inner_1RB_Left	17.13	17.29	20.22	15.71	14.92	18.34	<=33.01	Pass
		Inner_1RB_Right	17.41	17.56	20.50	15.99	15.19	18.62	<=33.01	Pass
	2592.99	Edge_1RB_Left	17.48	17.42	20.46	16.06	15.05	18.59	<=33.01	Pass
		Edge_1RB_Right	17.79	17.89	20.85	16.37	15.52	18.98	<=33.01	Pass
		Outer_Full	17.65	17.82	20.74	16.23	15.45	18.87	<=33.01	Pass
		Inner_Full	17.70	17.83	20.78	16.28	15.46	18.90	<=33.01	Pass
		Inner_1RB_Left	17.47	17.39	20.44	16.05	15.02	18.58	<=33.01	Pass
		Inner_1RB_Right	17.70	17.91	20.82	16.28	15.54	18.94	<=33.01	Pass
	2664.99	Edge_1RB_Left	17.58	17.92	20.77	16.16	15.55	18.88	<=33.01	Pass
		Edge_1RB_Right	16.85	17.60	20.25	15.43	15.23	18.34	<=33.01	Pass
		Outer_Full	17.32	18.04	20.70	15.90	15.67	18.80	<=33.01	Pass
		Inner_Full	17.28	18.26	20.81	15.86	15.89	18.89	<=33.01	Pass
		Inner_1RB_Left	17.53	17.97	20.77	16.11	15.60	18.87	<=33.01	Pass
		Inner_1RB_Right	16.87	17.57	20.24	15.45	15.20	18.34	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.10 30_M_60M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge_1RB_Left	19.36	19.48	22.43	17.94	17.11	20.56	<=33.01	Pass
		Edge_1RB_Right	19.84	19.40	22.63	18.42	17.03	20.79	<=33.01	Pass
		Outer_Full	23.49	23.61	26.56	22.07	21.24	24.69	<=33.01	Pass
		Inner_Full	24.91	25.15	28.04	23.49	22.78	26.16	<=33.01	Pass
		Inner_1RB_Left	24.66	24.85	27.77	23.24	22.48	25.89	<=33.01	Pass
		Inner_1RB_Right	25.13	24.79	27.98	23.71	22.42	26.12	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.84	19.40	22.64	18.42	17.03	20.79	<=33.01	Pass
		Edge_1RB_Right	20.22	20.24	23.24	18.80	17.87	21.37	<=33.01	Pass
		Outer_Full	23.86	24.07	26.97	22.44	21.70	25.10	<=33.01	Pass
		Inner_Full	25.45	25.60	28.53	24.03	23.23	26.66	<=33.01	Pass
		Inner_1RB_Left	25.19	24.80	28.01	23.77	22.43	26.16	<=33.01	Pass
		Inner_1RB_Right	25.36	25.76	28.58	23.94	23.39	26.68	<=33.01	Pass
	2659.98	Edge_1RB_Left	20.06	20.24	23.16	18.64	17.87	21.28	<=33.01	Pass
		Edge_1RB_Right	19.15	19.83	22.52	17.73	17.46	20.61	<=33.01	Pass
		Outer_Full	23.55	24.29	26.95	22.13	21.92	25.04	<=33.01	Pass
		Inner_Full	24.96	25.95	28.50	23.54	23.58	26.57	<=33.01	Pass
		Inner_1RB_Left	25.30	25.77	28.55	23.88	23.40	26.66	<=33.01	Pass
		Inner_1RB_Right	24.53	25.11	27.84	23.11	22.74	25.94	<=33.01	Pass
DFT-s-OFDM QPSK	2526	Edge_1RB_Left	18.84	19.00	21.93	17.42	16.63	20.05	<=33.01	Pass
		Edge_1RB_Right	19.41	18.96	22.20	17.99	16.59	20.36	<=33.01	Pass
		Outer_Full	23.03	23.15	26.10	21.61	20.78	24.23	<=33.01	Pass
		Inner_Full	24.94	25.13	28.05	23.52	22.76	26.17	<=33.01	Pass
		Inner_1RB_Left	24.67	24.80	27.74	23.25	22.43	25.87	<=33.01	Pass
		Inner_1RB_Right	25.14	24.80	27.98	23.72	22.43	26.13	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.30	18.93	22.13	17.88	16.56	20.28	<=33.01	Pass
		Edge_1RB_Right	19.71	19.73	22.73	18.29	17.36	20.86	<=33.01	Pass
		Outer_Full	23.40	23.56	26.49	21.98	21.19	24.61	<=33.01	Pass
		Inner_Full	25.46	25.57	28.52	24.04	23.20	26.65	<=33.01	Pass
		Inner_1RB_Left	25.12	24.80	27.97	23.70	22.43	26.12	<=33.01	Pass
		Inner_1RB_Right	25.40	25.76	28.59	23.98	23.39	26.71	<=33.01	Pass
	2659.98	Edge_1RB_Left	19.64	19.73	22.70	18.22	17.36	20.82	<=33.01	Pass
		Edge_1RB_Right	18.63	19.33	22.01	17.21	16.96	20.10	<=33.01	Pass
		Outer_Full	23.07	23.85	26.49	21.65	21.48	24.58	<=33.01	Pass
		Inner_Full	24.98	26.01	28.53	23.56	23.64	26.61	<=33.01	Pass
		Inner_1RB_Left	25.34	25.55	28.45	23.92	23.18	26.58	<=33.01	Pass

		Inner 1RB Right	24.47	25.19	27.85	23.05	22.82	25.95	<=33.01	Pass
DFT-s-OFDM 16 QAM	2526	Edge 1RB Left	18.70	18.85	21.78	17.28	16.48	19.91	<=33.01	Pass
		Edge 1RB Right	19.18	18.77	21.99	17.76	16.40	20.14	<=33.01	Pass
		Outer Full	22.06	22.21	25.15	20.64	19.84	23.27	<=33.01	Pass
		Inner Full	24.00	24.20	27.11	22.58	21.83	25.23	<=33.01	Pass
		Inner 1RB Left	23.59	23.78	26.69	22.17	21.41	24.82	<=33.01	Pass
		Inner 1RB Right	24.04	23.61	26.84	22.62	21.24	24.99	<=33.01	Pass
	2592.99	Edge 1RB Left	19.18	18.76	21.99	17.76	16.39	20.14	<=33.01	Pass
		Edge 1RB Right	19.61	19.61	22.62	18.19	17.24	20.75	<=33.01	Pass
		Outer Full	22.48	22.66	25.58	21.06	20.29	23.70	<=33.01	Pass
		Inner Full	24.53	24.64	27.60	23.11	22.27	25.72	<=33.01	Pass
		Inner 1RB Left	23.99	23.60	26.81	22.57	21.23	24.96	<=33.01	Pass
		Inner 1RB Right	24.38	24.48	27.44	22.96	22.11	25.57	<=33.01	Pass
	2659.98	Edge 1RB Left	19.48	19.58	22.54	18.06	17.21	20.67	<=33.01	Pass
		Edge 1RB Right	18.40	19.11	21.78	16.98	16.74	19.87	<=33.01	Pass
		Outer Full	22.14	22.86	25.53	20.72	20.49	23.62	<=33.01	Pass
		Inner Full	24.06	25.07	27.61	22.64	22.70	25.68	<=33.01	Pass
		Inner 1RB Left	24.11	24.51	27.33	22.69	22.14	25.43	<=33.01	Pass
		Inner 1RB Right	23.30	24.01	26.68	21.88	21.64	24.77	<=33.01	Pass
DFT-s-OFDM 64 QAM	2526	Edge 1RB Left	19.11	19.37	22.25	17.69	17.00	20.37	<=33.01	Pass
		Edge 1RB Right	19.67	19.25	22.48	18.25	16.88	20.63	<=33.01	Pass
		Outer Full	21.56	21.71	24.65	20.14	19.34	22.77	<=33.01	Pass
		Inner Full	22.10	22.30	25.21	20.68	19.93	23.33	<=33.01	Pass
		Inner 1RB Left	21.94	22.20	25.08	20.52	19.83	23.20	<=33.01	Pass
		Inner 1RB Right	22.43	22.14	25.30	21.01	19.77	23.44	<=33.01	Pass
	2592.99	Edge 1RB Left	19.57	19.18	22.39	18.15	16.81	20.54	<=33.01	Pass
		Edge 1RB Right	19.83	19.92	22.88	18.41	17.55	21.01	<=33.01	Pass
		Outer Full	22.03	22.16	25.11	20.61	19.79	23.23	<=33.01	Pass
		Inner Full	22.59	22.74	25.68	21.17	20.37	23.80	<=33.01	Pass
		Inner 1RB Left	22.41	22.10	25.27	20.99	19.73	23.42	<=33.01	Pass
		Inner 1RB Right	22.70	22.82	25.77	21.28	20.45	23.90	<=33.01	Pass
	2659.98	Edge 1RB Left	19.92	19.99	22.97	18.50	17.62	21.09	<=33.01	Pass
		Edge 1RB Right	18.94	19.66	22.33	17.52	17.29	20.42	<=33.01	Pass
		Outer Full	21.63	22.32	25.00	20.21	19.95	23.09	<=33.01	Pass
		Inner Full	22.18	23.10	25.67	20.76	20.73	23.76	<=33.01	Pass
		Inner 1RB Left	22.59	22.78	25.70	21.17	20.41	23.82	<=33.01	Pass
		Inner 1RB Right	21.74	22.51	25.15	20.32	20.14	23.24	<=33.01	Pass
DFT-s-OFDM 256 QAM	2526	Edge 1RB Left	18.86	19.07	21.97	17.44	16.70	20.10	<=33.01	Pass
		Edge 1RB Right	19.24	18.91	22.09	17.82	16.54	20.24	<=33.01	Pass
		Outer Full	19.13	19.29	22.22	17.71	16.92	20.34	<=33.01	Pass
		Inner Full	19.12	19.35	22.25	17.70	16.98	20.37	<=33.01	Pass
		Inner 1RB Left	18.82	18.96	21.90	17.40	16.59	20.02	<=33.01	Pass
		Inner 1RB Right	19.27	18.90	22.10	17.85	16.53	20.25	<=33.01	Pass
	2592.99	Edge 1RB Left	19.30	18.88	22.11	17.88	16.51	20.26	<=33.01	Pass
		Edge 1RB Right	19.62	19.71	22.68	18.20	17.34	20.80	<=33.01	Pass
		Outer Full	19.54	19.77	22.67	18.12	17.40	20.79	<=33.01	Pass
		Inner Full	19.68	19.78	22.74	18.26	17.41	20.87	<=33.01	Pass
		Inner 1RB Left	19.33	18.95	22.15	17.91	16.58	20.31	<=33.01	Pass
		Inner 1RB Right	19.58	19.65	22.63	18.16	17.28	20.75	<=33.01	Pass
	2659.98	Edge 1RB Left	19.60	19.73	22.67	18.18	17.36	20.80	<=33.01	Pass
		Edge 1RB Right	18.63	19.35	22.01	17.21	16.98	20.11	<=33.01	Pass
		Outer Full	19.23	19.87	22.58	17.81	17.50	20.67	<=33.01	Pass
		Inner Full	19.28	20.11	22.72	17.86	17.74	20.81	<=33.01	Pass
		Inner 1RB Left	19.56	19.66	22.62	18.14	17.29	20.75	<=33.01	Pass
		Inner 1RB Right	18.61	19.29	21.97	17.19	16.92	20.07	<=33.01	Pass
CP-OFDM QPSK	2526	Edge 1RB Left	18.98	19.16	22.08	17.56	16.79	20.20	<=33.01	Pass
		Edge 1RB Right	19.37	18.99	22.19	17.95	16.62	20.35	<=33.01	Pass
		Outer Full	21.03	21.21	24.13	19.61	18.84	22.25	<=33.01	Pass
		Inner Full	23.43	23.68	26.57	22.01	21.31	24.68	<=33.01	Pass

		Inner_1RB_Left	23.08	23.33	26.22	21.66	20.96	24.33	<=33.01	Pass
		Inner_1RB_Right	23.52	23.31	26.43	22.10	20.94	24.57	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.38	18.91	22.16	17.96	16.54	20.32	<=33.01	Pass
		Edge_1RB_Right	19.75	19.82	22.80	18.33	17.45	20.92	<=33.01	Pass
		Outer_Full	21.41	21.67	24.55	19.99	19.30	22.67	<=33.01	Pass
		Inner_Full	24.00	24.14	27.08	22.58	21.77	25.20	<=33.01	Pass
		Inner_1RB_Left	23.63	23.34	26.50	22.21	20.97	24.64	<=33.01	Pass
		Inner_1RB_Right	23.91	23.82	26.88	22.49	21.45	25.01	<=33.01	Pass
	2659.98	Edge_1RB_Left	19.73	19.76	22.75	18.31	17.39	20.88	<=33.01	Pass
		Edge_1RB_Right	18.69	19.36	22.05	17.27	16.99	20.14	<=33.01	Pass
		Outer_Full	21.12	21.82	24.50	19.70	19.45	22.59	<=33.01	Pass
		Inner_Full	23.52	24.49	27.04	22.10	22.12	25.12	<=33.01	Pass
		Inner_1RB_Left	23.73	23.73	26.74	22.31	21.36	24.87	<=33.01	Pass
		Inner_1RB_Right	22.79	23.59	26.22	21.37	21.22	24.31	<=33.01	Pass
CP-OFDM 16 QAM	2526	Edge_1RB_Left	18.68	18.90	21.81	17.26	16.53	19.92	<=33.01	Pass
		Edge_1RB_Right	19.14	18.78	21.97	17.72	16.41	20.12	<=33.01	Pass
		Outer_Full	21.03	21.21	24.13	19.61	18.84	22.25	<=33.01	Pass
		Inner_Full	22.92	23.22	26.08	21.50	20.85	24.20	<=33.01	Pass
		Inner_1RB_Left	22.45	22.54	25.51	21.03	20.17	23.63	<=33.01	Pass
		Inner_1RB_Right	22.90	22.53	25.73	21.48	20.16	23.88	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.22	18.85	22.05	17.80	16.48	20.20	<=33.01	Pass
		Edge_1RB_Right	19.62	19.66	22.65	18.20	17.29	20.78	<=33.01	Pass
		Outer_Full	21.46	21.63	24.56	20.04	19.26	22.68	<=33.01	Pass
		Inner_Full	23.52	23.63	26.59	22.10	21.26	24.71	<=33.01	Pass
		Inner_1RB_Left	22.75	22.55	25.67	21.33	20.18	23.80	<=33.01	Pass
		Inner_1RB_Right	23.02	23.17	26.10	21.60	20.80	24.23	<=33.01	Pass
	2659.98	Edge_1RB_Left	19.41	19.57	22.50	17.99	17.20	20.62	<=33.01	Pass
		Edge_1RB_Right	18.56	19.29	21.95	17.14	16.92	20.04	<=33.01	Pass
		Outer_Full	21.11	21.82	24.49	19.69	19.45	22.58	<=33.01	Pass
		Inner_Full	23.02	24.02	26.56	21.60	21.65	24.64	<=33.01	Pass
		Inner_1RB_Left	23.09	23.18	26.15	21.67	20.81	24.27	<=33.01	Pass
		Inner_1RB_Right	22.10	22.90	25.53	20.68	20.53	23.62	<=33.01	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	19.10	19.27	22.19	17.68	16.90	20.32	<=33.01	Pass
		Edge_1RB_Right	19.55	19.12	22.35	18.13	16.75	20.50	<=33.01	Pass
		Outer_Full	20.57	20.73	23.66	19.15	18.36	21.78	<=33.01	Pass
		Inner_Full	21.05	21.26	24.16	19.63	18.89	22.29	<=33.01	Pass
		Inner_1RB_Left	20.89	21.13	24.02	19.47	18.76	22.14	<=33.01	Pass
		Inner_1RB_Right	21.41	21.09	24.26	19.99	18.72	22.41	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.56	19.23	22.41	18.14	16.86	20.56	<=33.01	Pass
		Edge_1RB_Right	19.81	19.89	22.86	18.39	17.52	20.99	<=33.01	Pass
		Outer_Full	21.02	21.17	24.10	19.60	18.80	22.23	<=33.01	Pass
		Inner_Full	21.57	21.71	24.65	20.15	19.34	22.77	<=33.01	Pass
		Inner_1RB_Left	21.44	21.11	24.29	20.02	18.74	22.44	<=33.01	Pass
		Inner_1RB_Right	21.75	21.81	24.79	20.33	19.44	22.92	<=33.01	Pass
	2659.98	Edge_1RB_Left	19.77	19.91	22.85	18.35	17.54	20.97	<=33.01	Pass
		Edge_1RB_Right	18.83	19.54	22.21	17.41	17.17	20.30	<=33.01	Pass
		Outer_Full	20.61	21.36	24.01	19.19	18.99	22.10	<=33.01	Pass
		Inner_Full	21.13	22.06	24.63	19.71	19.69	22.71	<=33.01	Pass
		Inner_1RB_Left	21.62	21.66	24.65	20.20	19.29	22.78	<=33.01	Pass
		Inner_1RB_Right	20.74	21.45	24.12	19.32	19.08	22.21	<=33.01	Pass
CP-OFDM 256 QAM	2526	Edge_1RB_Left	16.92	17.11	20.03	15.50	14.74	18.15	<=33.01	Pass
		Edge_1RB_Right	17.35	16.97	20.18	15.93	14.60	18.33	<=33.01	Pass
		Outer_Full	17.16	17.31	20.25	15.74	14.94	18.37	<=33.01	Pass
		Inner_Full	17.12	17.29	20.22	15.70	14.92	18.34	<=33.01	Pass
		Inner_1RB_Left	16.97	17.17	20.08	15.55	14.80	18.20	<=33.01	Pass
		Inner_1RB_Right	17.39	16.99	20.21	15.97	14.62	18.36	<=33.01	Pass
	2592.99	Edge_1RB_Left	17.39	17.02	20.22	15.97	14.65	18.37	<=33.01	Pass
		Edge_1RB_Right	17.72	17.84	20.79	16.30	15.47	18.92	<=33.01	Pass
		Outer_Full	17.58	17.67	20.64	16.16	15.30	18.76	<=33.01	Pass

		Inner_Full	17.69	17.78	20.75	16.27	15.41	18.87	<=33.01	Pass
		Inner_1RB_Left	17.44	17.07	20.27	16.02	14.70	18.42	<=33.01	Pass
		Inner_1RB_Right	17.78	17.82	20.81	16.36	15.45	18.94	<=33.01	Pass
	2659.98	Edge_1RB_Left	17.65	17.83	20.75	16.23	15.46	18.87	<=33.01	Pass
		Edge_1RB_Right	16.74	17.45	20.12	15.32	15.08	18.21	<=33.01	Pass
		Outer_Full	17.31	17.90	20.63	15.89	15.53	18.72	<=33.01	Pass
		Inner_Full	17.27	18.11	20.72	15.85	15.74	18.81	<=33.01	Pass
		Inner_1RB_Left	17.68	17.82	20.76	16.26	15.45	18.88	<=33.01	Pass
		Inner_1RB_Right	16.74	17.44	20.11	15.32	15.07	18.21	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.11 30_M_70M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 70MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2531.01	Edge_1RB_Left	19.55	19.71	22.64	18.13	17.34	20.76	<=33.01	Pass
		Edge_1RB_Right	20.11	19.73	22.94	18.69	17.36	21.09	<=33.01	Pass
		Outer_Full	23.78	23.90	26.85	22.36	21.53	24.98	<=33.01	Pass
		Inner_Full	25.17	25.43	28.31	23.75	23.06	26.43	<=33.01	Pass
		Inner_1RB_Left	24.87	25.05	27.97	23.45	22.68	26.09	<=33.01	Pass
		Inner_1RB_Right	25.39	25.05	28.24	23.97	22.68	26.38	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.09	19.45	22.79	18.67	17.08	20.96	<=33.01	Pass
		Edge_1RB_Right	20.47	20.40	23.44	19.05	18.03	21.58	<=33.01	Pass
		Outer_Full	24.10	24.13	27.13	22.68	21.76	25.25	<=33.01	Pass
		Inner_Full	25.66	25.75	28.72	24.24	23.38	26.84	<=33.01	Pass
		Inner_1RB_Left	25.36	24.85	28.12	23.94	22.48	26.28	<=33.01	Pass
		Inner_1RB_Right	25.67	25.81	28.75	24.25	23.44	26.87	<=33.01	Pass
	2655	Edge_1RB_Left	20.40	20.35	23.38	18.98	17.98	21.52	<=33.01	Pass
		Edge_1RB_Right	19.33	19.94	22.66	17.91	17.57	20.75	<=33.01	Pass
		Outer_Full	23.84	24.39	27.13	22.42	22.02	25.23	<=33.01	Pass
		Inner_Full	25.23	25.95	28.61	23.81	23.58	26.71	<=33.01	Pass
		Inner_1RB_Left	25.68	25.92	28.81	24.26	23.55	26.93	<=33.01	Pass
		Inner_1RB_Right	24.63	25.20	27.94	23.21	22.83	26.03	<=33.01	Pass
DFT-s-OFDM QPSK	2531.01	Edge_1RB_Left	19.06	19.23	22.15	17.64	16.86	20.28	<=33.01	Pass
		Edge_1RB_Right	19.61	19.24	22.44	18.19	16.87	20.59	<=33.01	Pass
		Outer_Full	23.27	23.39	26.34	21.85	21.02	24.47	<=33.01	Pass
		Inner_Full	25.18	25.40	28.30	23.76	23.03	26.42	<=33.01	Pass
		Inner_1RB_Left	24.84	25.10	27.98	23.42	22.73	26.10	<=33.01	Pass
		Inner_1RB_Right	25.35	25.04	28.21	23.93	22.67	26.36	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.58	18.94	22.28	18.16	16.57	20.45	<=33.01	Pass
		Edge_1RB_Right	19.96	19.90	22.94	18.54	17.53	21.07	<=33.01	Pass
		Outer_Full	23.67	23.72	26.71	22.25	21.35	24.83	<=33.01	Pass
		Inner_Full	25.67	25.74	28.71	24.25	23.37	26.84	<=33.01	Pass
		Inner_1RB_Left	25.40	24.80	28.12	23.98	22.43	26.28	<=33.01	Pass
		Inner_1RB_Right	25.66	25.72	28.70	24.24	23.35	26.83	<=33.01	Pass
	2655	Edge_1RB_Left	19.91	19.79	22.86	18.49	17.42	21.00	<=33.01	Pass
		Edge_1RB_Right	18.81	19.46	22.16	17.39	17.09	20.25	<=33.01	Pass
		Outer_Full	23.38	23.94	26.68	21.96	21.57	24.78	<=33.01	Pass
		Inner_Full	25.23	26.00	28.64	23.81	23.63	26.73	<=33.01	Pass
		Inner_1RB_Left	25.57	25.72	28.65	24.15	23.35	26.78	<=33.01	Pass
		Inner_1RB_Right	24.58	25.24	27.94	23.16	22.87	26.03	<=33.01	Pass
DFT-s-OFDM 16 QAM	2531.01	Edge_1RB_Left	18.84	18.96	21.91	17.42	16.59	20.04	<=33.01	Pass
		Edge_1RB_Right	19.36	19.02	22.21	17.94	16.65	20.35	<=33.01	Pass
		Outer_Full	22.33	22.46	25.41	20.91	20.09	23.53	<=33.01	Pass
		Inner_Full	24.23	24.51	27.38	22.81	22.14	25.50	<=33.01	Pass

		Inner_1RB_Left	23.65	23.97	26.82	22.23	21.60	24.94	<=33.01	Pass
		Inner_1RB_Right	24.15	23.88	27.03	22.73	21.51	25.17	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.37	18.73	22.07	17.95	16.36	20.24	<=33.01	Pass
		Edge_1RB_Right	19.84	19.77	22.82	18.42	17.40	20.95	<=33.01	Pass
		Outer_Full	22.79	22.79	25.80	21.37	20.42	23.93	<=33.01	Pass
		Inner_Full	24.76	24.80	27.79	23.34	22.43	25.92	<=33.01	Pass
		Inner_1RB_Left	24.21	23.64	26.94	22.79	21.27	25.11	<=33.01	Pass
		Inner_1RB_Right	24.53	24.64	27.59	23.11	22.27	25.72	<=33.01	Pass
	2655	Edge_1RB_Left	19.76	19.63	22.71	18.34	17.26	20.84	<=33.01	Pass
		Edge_1RB_Right	18.66	19.30	22.00	17.24	16.93	20.10	<=33.01	Pass
		Outer_Full	22.45	22.96	25.72	21.03	20.59	23.83	<=33.01	Pass
		Inner_Full	24.31	25.10	27.73	22.89	22.73	25.82	<=33.01	Pass
		Inner_1RB_Left	24.51	24.43	27.48	23.09	22.06	25.62	<=33.01	Pass
		Inner_1RB_Right	23.46	24.03	26.76	22.04	21.66	24.86	<=33.01	Pass
DFT-s-OFDM 64 QAM	2531.01	Edge_1RB_Left	19.37	19.62	22.51	17.95	17.25	20.62	<=33.01	Pass
		Edge_1RB_Right	19.75	19.44	22.61	18.33	17.07	20.76	<=33.01	Pass
		Outer_Full	21.84	21.99	24.93	20.42	19.62	23.05	<=33.01	Pass
		Inner_Full	22.32	22.54	25.44	20.90	20.17	23.56	<=33.01	Pass
		Inner_1RB_Left	22.15	22.48	25.33	20.73	20.11	23.44	<=33.01	Pass
		Inner_1RB_Right	22.58	22.43	25.51	21.16	20.06	23.66	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.83	19.19	22.53	18.41	16.82	20.70	<=33.01	Pass
		Edge_1RB_Right	20.12	20.07	23.11	18.70	17.70	21.24	<=33.01	Pass
		Outer_Full	22.26	22.31	25.30	20.84	19.94	23.42	<=33.01	Pass
		Inner_Full	22.78	22.85	25.83	21.36	20.48	23.95	<=33.01	Pass
		Inner_1RB_Left	22.59	22.17	25.39	21.17	19.80	23.55	<=33.01	Pass
		Inner_1RB_Right	22.90	22.92	25.92	21.48	20.55	24.05	<=33.01	Pass
	2655	Edge_1RB_Left	20.29	20.13	23.22	18.87	17.76	21.36	<=33.01	Pass
		Edge_1RB_Right	19.05	19.72	22.41	17.63	17.35	20.50	<=33.01	Pass
		Outer_Full	21.96	22.46	25.23	20.54	20.09	23.33	<=33.01	Pass
		Inner_Full	22.41	23.07	25.76	20.99	20.70	23.86	<=33.01	Pass
		Inner_1RB_Left	22.89	22.89	25.90	21.47	20.52	24.03	<=33.01	Pass
		Inner_1RB_Right	21.86	22.57	25.24	20.44	20.20	23.33	<=33.01	Pass
DFT-s-OFDM 256 QAM	2531.01	Edge_1RB_Left	19.09	19.27	22.19	17.67	16.90	20.31	<=33.01	Pass
		Edge_1RB_Right	19.51	19.20	22.37	18.09	16.83	20.52	<=33.01	Pass
		Outer_Full	19.42	19.48	22.46	18.00	17.11	20.59	<=33.01	Pass
		Inner_Full	19.36	19.58	22.48	17.94	17.21	20.60	<=33.01	Pass
		Inner_1RB_Left	19.06	19.25	22.17	17.64	16.88	20.29	<=33.01	Pass
		Inner_1RB_Right	19.60	19.21	22.42	18.18	16.84	20.57	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.54	18.95	22.27	18.12	16.58	20.43	<=33.01	Pass
		Edge_1RB_Right	19.87	19.81	22.85	18.45	17.44	20.98	<=33.01	Pass
		Outer_Full	19.83	19.86	22.86	18.41	17.49	20.98	<=33.01	Pass
		Inner_Full	19.88	19.93	22.91	18.46	17.56	21.04	<=33.01	Pass
		Inner_1RB_Left	19.57	18.94	22.27	18.15	16.57	20.44	<=33.01	Pass
		Inner_1RB_Right	19.87	19.87	22.88	18.45	17.50	21.01	<=33.01	Pass
	2655	Edge_1RB_Left	19.82	19.75	22.79	18.40	17.38	20.93	<=33.01	Pass
		Edge_1RB_Right	18.76	19.41	22.11	17.34	17.04	20.20	<=33.01	Pass
		Outer_Full	19.60	20.05	22.84	18.18	17.68	20.95	<=33.01	Pass
		Inner_Full	19.52	20.11	22.84	18.10	17.74	20.93	<=33.01	Pass
		Inner_1RB_Left	19.82	19.74	22.79	18.40	17.37	20.93	<=33.01	Pass
		Inner_1RB_Right	18.75	19.44	22.12	17.33	17.07	20.21	<=33.01	Pass
CP-OFDM QPSK	2531.01	Edge_1RB_Left	19.06	19.33	22.21	17.64	16.96	20.32	<=33.01	Pass
		Edge_1RB_Right	19.55	19.23	22.41	18.13	16.86	20.55	<=33.01	Pass
		Outer_Full	21.31	21.44	24.38	19.89	19.07	22.51	<=33.01	Pass
		Inner_Full	23.69	23.94	26.82	22.27	21.57	24.94	<=33.01	Pass
		Inner_1RB_Left	23.30	23.54	26.43	21.88	21.17	24.55	<=33.01	Pass
		Inner_1RB_Right	23.83	23.61	26.73	22.41	21.24	24.87	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.58	18.91	22.27	18.16	16.54	20.44	<=33.01	Pass
		Edge_1RB_Right	19.95	19.92	22.94	18.53	17.55	21.08	<=33.01	Pass
		Outer_Full	21.77	21.81	24.80	20.35	19.44	22.93	<=33.01	Pass

		Inner_Full	24.17	24.30	27.25	22.75	21.93	25.37	<=33.01	Pass
		Inner_1RB_Left	23.78	23.34	26.58	22.36	20.97	24.73	<=33.01	Pass
		Inner_1RB_Right	24.02	24.06	27.05	22.60	21.69	25.18	<=33.01	Pass
	2655	Edge_1RB_Left	19.99	19.86	22.94	18.57	17.49	21.07	<=33.01	Pass
		Edge_1RB_Right	18.84	19.45	22.17	17.42	17.08	20.26	<=33.01	Pass
		Outer_Full	21.41	21.93	24.68	19.99	19.56	22.79	<=33.01	Pass
		Inner_Full	23.77	24.49	27.15	22.35	22.12	25.25	<=33.01	Pass
		Inner_1RB_Left	23.91	23.84	26.88	22.49	21.47	25.02	<=33.01	Pass
		Inner_1RB_Right	22.95	23.69	26.35	21.53	21.32	24.44	<=33.01	Pass
CP-OFDM 16 QAM	2531.01	Edge_1RB_Left	18.78	19.06	21.93	17.36	16.69	20.05	<=33.01	Pass
		Edge_1RB_Right	19.33	19.08	22.22	17.91	16.71	20.36	<=33.01	Pass
		Outer_Full	21.31	21.45	24.39	19.89	19.08	22.51	<=33.01	Pass
		Inner_Full	23.24	23.53	26.40	21.82	21.16	24.51	<=33.01	Pass
		Inner_1RB_Left	22.51	22.78	25.66	21.09	20.41	23.77	<=33.01	Pass
		Inner_1RB_Right	23.08	22.83	25.96	21.66	20.46	24.11	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.31	18.71	22.03	17.89	16.34	20.19	<=33.01	Pass
		Edge_1RB_Right	19.61	19.63	22.63	18.19	17.26	20.76	<=33.01	Pass
		Outer_Full	21.70	21.76	24.74	20.28	19.39	22.87	<=33.01	Pass
		Inner_Full	23.78	23.85	26.83	22.36	21.48	24.95	<=33.01	Pass
		Inner_1RB_Left	23.00	22.55	25.79	21.58	20.18	23.95	<=33.01	Pass
		Inner_1RB_Right	23.37	23.47	26.43	21.95	21.10	24.56	<=33.01	Pass
	2655	Edge_1RB_Left	19.68	19.59	22.65	18.26	17.22	20.78	<=33.01	Pass
		Edge_1RB_Right	18.60	19.22	21.93	17.18	16.85	20.03	<=33.01	Pass
		Outer_Full	21.41	21.93	24.69	19.99	19.56	22.79	<=33.01	Pass
		Inner_Full	23.32	24.06	26.72	21.90	21.69	24.81	<=33.01	Pass
		Inner_1RB_Left	23.27	23.34	26.31	21.85	20.97	24.44	<=33.01	Pass
		Inner_1RB_Right	22.31	22.98	25.67	20.89	20.61	23.76	<=33.01	Pass
CP-OFDM 64 QAM	2531.01	Edge_1RB_Left	19.18	19.42	22.31	17.76	17.05	20.43	<=33.01	Pass
		Edge_1RB_Right	19.75	19.44	22.61	18.33	17.07	20.76	<=33.01	Pass
		Outer_Full	20.84	20.96	23.91	19.42	18.59	22.04	<=33.01	Pass
		Inner_Full	21.34	21.50	24.43	19.92	19.13	22.55	<=33.01	Pass
		Inner_1RB_Left	21.06	21.34	24.21	19.64	18.97	22.33	<=33.01	Pass
		Inner_1RB_Right	21.62	21.30	24.48	20.20	18.93	22.62	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.76	19.23	22.52	18.34	16.86	20.67	<=33.01	Pass
		Edge_1RB_Right	20.13	20.11	23.13	18.71	17.74	21.26	<=33.01	Pass
		Outer_Full	21.24	21.25	24.25	19.82	18.88	22.39	<=33.01	Pass
		Inner_Full	21.83	21.89	24.87	20.41	19.52	23.00	<=33.01	Pass
		Inner_1RB_Left	21.65	21.11	24.40	20.23	18.74	22.56	<=33.01	Pass
		Inner_1RB_Right	21.96	21.92	24.95	20.54	19.55	23.08	<=33.01	Pass
	2655	Edge_1RB_Left	20.05	20.05	23.06	18.63	17.68	21.19	<=33.01	Pass
		Edge_1RB_Right	19.05	19.68	22.39	17.63	17.31	20.48	<=33.01	Pass
		Outer_Full	20.95	21.41	24.20	19.53	19.04	22.30	<=33.01	Pass
		Inner_Full	21.38	22.09	24.76	19.96	19.72	22.85	<=33.01	Pass
		Inner_1RB_Left	21.95	21.90	24.93	20.53	19.53	23.07	<=33.01	Pass
		Inner_1RB_Right	20.85	21.49	24.19	19.43	19.12	22.29	<=33.01	Pass
CP-OFDM 256 QAM	2531.01	Edge_1RB_Left	17.14	17.35	20.26	15.72	14.98	18.38	<=33.01	Pass
		Edge_1RB_Right	17.66	17.34	20.51	16.24	14.97	18.66	<=33.01	Pass
		Outer_Full	17.44	17.52	20.49	16.02	15.15	18.62	<=33.01	Pass
		Inner_Full	17.40	17.57	20.50	15.98	15.20	18.62	<=33.01	Pass
		Inner_1RB_Left	17.15	17.30	20.24	15.73	14.93	18.36	<=33.01	Pass
		Inner_1RB_Right	17.68	17.31	20.51	16.26	14.94	18.66	<=33.01	Pass
	2592.99	Edge_1RB_Left	17.67	17.04	20.38	16.25	14.67	18.54	<=33.01	Pass
		Edge_1RB_Right	17.99	17.94	20.97	16.57	15.57	19.11	<=33.01	Pass
		Outer_Full	17.84	17.80	20.83	16.42	15.43	18.96	<=33.01	Pass
		Inner_Full	17.86	17.98	20.93	16.44	15.61	19.06	<=33.01	Pass
		Inner_1RB_Left	17.67	17.09	20.40	16.25	14.72	18.56	<=33.01	Pass
		Inner_1RB_Right	18.03	18.04	21.05	16.61	15.67	19.18	<=33.01	Pass
	2655	Edge_1RB_Left	17.97	17.91	20.95	16.55	15.54	19.08	<=33.01	Pass
		Edge_1RB_Right	16.90	17.53	20.24	15.48	15.16	18.33	<=33.01	Pass

		Outer Full	17.56	18.00	20.80	16.14	15.63	18.90	<=33.01	Pass
		Inner Full	17.52	18.13	20.84	16.10	15.76	18.94	<=33.01	Pass
		Inner_1RB_Left	17.90	17.88	20.90	16.48	15.51	19.03	<=33.01	Pass
		Inner_1RB_Right	16.94	17.59	20.29	15.52	15.22	18.38	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.12 30_M_80M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 80MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2536.02	Edge_1RB_Left	19.61	19.75	22.69	18.19	17.38	20.81	<=33.01	Pass
		Edge_1RB_Right	20.14	20.22	23.19	18.72	17.85	21.32	<=33.01	Pass
		Outer Full	23.74	23.84	26.80	22.32	21.47	24.93	<=33.01	Pass
		Inner Full	25.18	25.31	28.26	23.76	22.94	26.38	<=33.01	Pass
		Inner_1RB_Left	24.96	25.05	28.02	23.54	22.68	26.14	<=33.01	Pass
		Inner_1RB_Right	25.49	25.60	28.56	24.07	23.23	26.68	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.12	19.55	22.86	18.70	17.18	21.02	<=33.01	Pass
		Edge_1RB_Right	20.43	20.45	23.45	19.01	18.08	21.58	<=33.01	Pass
		Outer Full	24.06	24.09	27.08	22.64	21.72	25.21	<=33.01	Pass
		Inner Full	25.62	25.71	28.67	24.20	23.34	26.80	<=33.01	Pass
		Inner_1RB_Left	25.46	24.89	28.20	24.04	22.52	26.36	<=33.01	Pass
		Inner_1RB_Right	25.68	26.11	28.91	24.26	23.74	27.02	<=33.01	Pass
	2649.99	Edge_1RB_Left	20.27	20.48	23.38	18.85	18.11	21.51	<=33.01	Pass
		Edge_1RB_Right	19.39	20.02	22.73	17.97	17.65	20.82	<=33.01	Pass
		Outer Full	23.89	24.43	27.18	22.47	22.06	25.28	<=33.01	Pass
		Inner Full	25.34	26.00	28.69	23.92	23.63	26.79	<=33.01	Pass
		Inner_1RB_Left	25.61	26.02	28.83	24.19	23.65	26.94	<=33.01	Pass
		Inner_1RB_Right	24.68	25.34	28.03	23.26	22.97	26.13	<=33.01	Pass
DFT-s-OFDM QPSK	2536.02	Edge_1RB_Left	19.12	19.24	22.19	17.70	16.87	20.32	<=33.01	Pass
		Edge_1RB_Right	19.59	19.69	22.65	18.17	17.32	20.78	<=33.01	Pass
		Outer Full	23.29	23.33	26.32	21.87	20.96	24.45	<=33.01	Pass
		Inner Full	25.20	25.30	28.26	23.78	22.93	26.39	<=33.01	Pass
		Inner_1RB_Left	24.84	25.06	27.96	23.42	22.69	26.08	<=33.01	Pass
		Inner_1RB_Right	25.48	25.55	28.53	24.06	23.18	26.65	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.56	19.04	22.32	18.14	16.67	20.48	<=33.01	Pass
		Edge_1RB_Right	19.96	19.92	22.95	18.54	17.55	21.08	<=33.01	Pass
		Outer Full	23.68	23.68	26.69	22.26	21.31	24.82	<=33.01	Pass
		Inner Full	25.66	25.76	28.72	24.24	23.39	26.85	<=33.01	Pass
		Inner_1RB_Left	25.46	24.84	28.17	24.04	22.47	26.34	<=33.01	Pass
		Inner_1RB_Right	25.57	25.87	28.73	24.15	23.50	26.85	<=33.01	Pass
	2649.99	Edge_1RB_Left	19.81	19.98	22.90	18.39	17.61	21.03	<=33.01	Pass
		Edge_1RB_Right	18.90	19.54	22.24	17.48	17.17	20.34	<=33.01	Pass
		Outer Full	23.45	23.94	26.71	22.03	21.57	24.82	<=33.01	Pass
		Inner Full	25.37	26.07	28.74	23.95	23.70	26.84	<=33.01	Pass
		Inner_1RB_Left	25.60	25.95	28.79	24.18	23.58	26.90	<=33.01	Pass
		Inner_1RB_Right	24.62	25.46	28.07	23.20	23.09	26.16	<=33.01	Pass
DFT-s-OFDM 16 QAM	2536.02	Edge_1RB_Left	18.94	19.05	22.01	17.52	16.68	20.13	<=33.01	Pass
		Edge_1RB_Right	19.43	19.48	22.46	18.01	17.11	20.59	<=33.01	Pass
		Outer Full	22.32	22.36	25.35	20.90	19.99	23.48	<=33.01	Pass
		Inner Full	24.25	24.32	27.30	22.83	21.95	25.42	<=33.01	Pass
		Inner_1RB_Left	23.77	24.03	26.91	22.35	21.66	25.03	<=33.01	Pass
		Inner_1RB_Right	24.19	24.45	27.33	22.77	22.08	25.45	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.38	18.82	22.12	17.96	16.45	20.28	<=33.01	Pass
		Edge_1RB_Right	19.71	19.71	22.72	18.29	17.34	20.85	<=33.01	Pass
		Outer Full	22.75	22.77	25.77	21.33	20.40	23.90	<=33.01	Pass

		Inner_Full	24.77	24.84	27.82	23.35	22.47	25.94	<=33.01	Pass
		Inner_1RB_Left	24.28	23.76	27.04	22.86	21.39	25.20	<=33.01	Pass
		Inner_1RB_Right	24.39	24.68	27.55	22.97	22.31	25.66	<=33.01	Pass
	2649.99	Edge_1RB_Left	19.63	19.76	22.71	18.21	17.39	20.83	<=33.01	Pass
		Edge_1RB_Right	18.76	19.38	22.09	17.34	17.01	20.19	<=33.01	Pass
		Outer_Full	22.53	22.97	25.76	21.11	20.60	23.87	<=33.01	Pass
		Inner_Full	24.46	25.16	27.83	23.04	22.79	25.93	<=33.01	Pass
		Inner_1RB_Left	24.35	24.80	27.59	22.93	22.43	25.70	<=33.01	Pass
		Inner_1RB_Right	23.50	24.14	26.84	22.08	21.77	24.94	<=33.01	Pass
DFT-s-OFDM 64 QAM	2536.02	Edge_1RB_Left	19.39	19.57	22.49	17.97	17.20	20.61	<=33.01	Pass
		Edge_1RB_Right	19.87	20.04	22.97	18.45	17.67	21.09	<=33.01	Pass
		Outer_Full	21.84	21.90	24.88	20.42	19.53	23.01	<=33.01	Pass
		Inner_Full	22.32	22.40	25.37	20.90	20.03	23.50	<=33.01	Pass
		Inner_1RB_Left	22.24	22.49	25.38	20.82	20.12	23.49	<=33.01	Pass
		Inner_1RB_Right	22.68	22.88	25.79	21.26	20.51	23.91	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.87	19.33	22.62	18.45	16.96	20.78	<=33.01	Pass
		Edge_1RB_Right	20.11	20.12	23.12	18.69	17.75	21.26	<=33.01	Pass
		Outer_Full	22.26	22.29	25.29	20.84	19.92	23.41	<=33.01	Pass
		Inner_Full	22.79	22.93	25.87	21.37	20.56	23.99	<=33.01	Pass
		Inner_1RB_Left	22.68	22.24	25.47	21.26	19.87	23.63	<=33.01	Pass
		Inner_1RB_Right	22.97	22.99	25.99	21.55	20.62	24.12	<=33.01	Pass
	2649.99	Edge_1RB_Left	20.06	20.33	23.21	18.64	17.96	21.32	<=33.01	Pass
		Edge_1RB_Right	19.19	19.84	22.54	17.77	17.47	20.63	<=33.01	Pass
		Outer_Full	22.06	22.49	25.29	20.64	20.12	23.40	<=33.01	Pass
		Inner_Full	22.56	23.10	25.85	21.14	20.73	23.95	<=33.01	Pass
		Inner_1RB_Left	22.73	23.05	25.90	21.31	20.68	24.02	<=33.01	Pass
		Inner_1RB_Right	21.93	22.63	25.31	20.51	20.26	23.40	<=33.01	Pass
DFT-s-OFDM 256 QAM	2536.02	Edge_1RB_Left	19.11	19.28	22.21	17.69	16.91	20.33	<=33.01	Pass
		Edge_1RB_Right	19.60	19.68	22.65	18.18	17.31	20.78	<=33.01	Pass
		Outer_Full	19.40	19.44	22.43	17.98	17.07	20.56	<=33.01	Pass
		Inner_Full	19.38	19.49	22.45	17.96	17.12	20.57	<=33.01	Pass
		Inner_1RB_Left	19.11	19.27	22.20	17.69	16.90	20.32	<=33.01	Pass
		Inner_1RB_Right	19.64	19.73	22.70	18.22	17.36	20.82	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.61	19.08	22.36	18.19	16.71	20.52	<=33.01	Pass
		Edge_1RB_Right	19.86	19.89	22.89	18.44	17.52	21.01	<=33.01	Pass
		Outer_Full	19.77	19.84	22.81	18.35	17.47	20.94	<=33.01	Pass
		Inner_Full	19.90	20.00	22.96	18.48	17.63	21.09	<=33.01	Pass
		Inner_1RB_Left	19.59	19.02	22.32	18.17	16.65	20.49	<=33.01	Pass
		Inner_1RB_Right	19.97	19.96	22.97	18.55	17.59	21.11	<=33.01	Pass
	2649.99	Edge_1RB_Left	19.75	19.97	22.87	18.33	17.60	20.99	<=33.01	Pass
		Edge_1RB_Right	18.91	19.51	22.23	17.49	17.14	20.33	<=33.01	Pass
		Outer_Full	19.64	20.09	22.88	18.22	17.72	20.99	<=33.01	Pass
		Inner_Full	19.71	20.19	22.97	18.29	17.82	21.07	<=33.01	Pass
		Inner_1RB_Left	19.77	19.95	22.87	18.35	17.58	20.99	<=33.01	Pass
		Inner_1RB_Right	18.88	19.53	22.23	17.46	17.16	20.32	<=33.01	Pass
CP-OFDM QPSK	2536.02	Edge_1RB_Left	19.19	19.48	22.34	17.77	17.11	20.46	<=33.01	Pass
		Edge_1RB_Right	19.63	19.78	22.72	18.21	17.41	20.84	<=33.01	Pass
		Outer_Full	21.28	21.35	24.32	19.86	18.98	22.45	<=33.01	Pass
		Inner_Full	23.65	23.79	26.73	22.23	21.42	24.85	<=33.01	Pass
		Inner_1RB_Left	23.41	23.57	26.50	21.99	21.20	24.62	<=33.01	Pass
		Inner_1RB_Right	23.65	23.97	26.82	22.23	21.60	24.94	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.57	18.99	22.30	18.15	16.62	20.46	<=33.01	Pass
		Edge_1RB_Right	19.96	19.93	22.96	18.54	17.56	21.09	<=33.01	Pass
		Outer_Full	21.72	21.78	24.76	20.30	19.41	22.89	<=33.01	Pass
		Inner_Full	24.11	24.27	27.20	22.69	21.90	25.32	<=33.01	Pass
		Inner_1RB_Left	23.80	23.45	26.64	22.38	21.08	24.79	<=33.01	Pass
		Inner_1RB_Right	23.94	23.94	26.95	22.52	21.57	25.08	<=33.01	Pass
	2649.99	Edge_1RB_Left	19.90	20.05	22.99	18.48	17.68	21.11	<=33.01	Pass
		Edge_1RB_Right	18.87	19.55	22.23	17.45	17.18	20.33	<=33.01	Pass

		Outer Full	21.52	22.01	24.78	20.10	19.64	22.89	<=33.01	Pass	
		Inner Full	23.82	24.51	27.19	22.40	22.14	25.28	<=33.01	Pass	
		Inner_1RB_Left	23.87	24.02	26.96	22.45	21.65	25.08	<=33.01	Pass	
		Inner_1RB_Right	23.06	23.72	26.42	21.64	21.35	24.51	<=33.01	Pass	
CP-OFDM 16 QAM	2536.02	Edge_1RB_Left	18.93	19.05	22.00	17.51	16.68	20.13	<=33.01	Pass	
		Edge_1RB_Right	19.33	19.59	22.47	17.91	17.22	20.59	<=33.01	Pass	
		Outer Full	21.30	21.34	24.33	19.88	18.97	22.46	<=33.01	Pass	
		Inner Full	23.23	23.36	26.31	21.81	20.99	24.43	<=33.01	Pass	
		Inner_1RB_Left	22.68	22.81	25.76	21.26	20.44	23.88	<=33.01	Pass	
		Inner_1RB_Right	23.06	23.35	26.22	21.64	20.98	24.33	<=33.01	Pass	
		2592.99	Edge_1RB_Left	19.36	18.89	22.14	17.94	16.52	20.30	<=33.01	Pass
			Edge_1RB_Right	19.67	19.67	22.68	18.25	17.30	20.81	<=33.01	Pass
	Outer Full		21.75	21.73	24.75	20.33	19.36	22.88	<=33.01	Pass	
	Inner Full		23.73	23.80	26.77	22.31	21.43	24.90	<=33.01	Pass	
	Inner_1RB_Left		23.10	22.61	25.87	21.68	20.24	24.03	<=33.01	Pass	
	Inner_1RB_Right		23.30	23.34	26.33	21.88	20.97	24.46	<=33.01	Pass	
	2649.99	Edge_1RB_Left	19.42	19.70	22.57	18.00	17.33	20.69	<=33.01	Pass	
		Edge_1RB_Right	18.67	19.41	22.07	17.25	17.04	20.16	<=33.01	Pass	
		Outer Full	21.53	21.99	24.78	20.11	19.62	22.88	<=33.01	Pass	
		Inner Full	23.42	24.03	26.75	22.00	21.66	24.84	<=33.01	Pass	
		Inner_1RB_Left	23.05	23.45	26.26	21.63	21.08	24.37	<=33.01	Pass	
		Inner_1RB_Right	22.39	23.21	25.83	20.97	20.84	23.92	<=33.01	Pass	
	CP-OFDM 64 QAM	2536.02	Edge_1RB_Left	19.37	19.50	22.45	17.95	17.13	20.57	<=33.01	Pass
			Edge_1RB_Right	19.75	19.92	22.85	18.33	17.55	20.97	<=33.01	Pass
Outer_Full			20.82	20.84	23.84	19.40	18.47	21.97	<=33.01	Pass	
Inner Full			21.29	21.40	24.36	19.87	19.03	22.48	<=33.01	Pass	
Inner_1RB_Left			21.12	21.30	24.22	19.70	18.93	22.34	<=33.01	Pass	
Inner_1RB_Right			21.63	21.82	24.74	20.21	19.45	22.86	<=33.01	Pass	
2592.99		Edge_1RB_Left	19.79	19.28	22.55	18.37	16.91	20.71	<=33.01	Pass	
		Edge_1RB_Right	20.06	20.14	23.11	18.64	17.77	21.24	<=33.01	Pass	
		Outer_Full	21.21	21.19	24.21	19.79	18.82	22.34	<=33.01	Pass	
		Inner Full	21.78	21.84	24.82	20.36	19.47	22.95	<=33.01	Pass	
		Inner_1RB_Left	21.70	21.17	24.45	20.28	18.80	22.61	<=33.01	Pass	
		Inner_1RB_Right	22.04	21.91	24.99	20.62	19.54	23.12	<=33.01	Pass	
2649.99		Edge_1RB_Left	20.03	20.23	23.14	18.61	17.86	21.26	<=33.01	Pass	
		Edge_1RB_Right	19.09	19.81	22.48	17.67	17.44	20.57	<=33.01	Pass	
		Outer_Full	21.03	21.46	24.26	19.61	19.09	22.37	<=33.01	Pass	
		Inner Full	21.54	22.13	24.85	20.12	19.76	22.95	<=33.01	Pass	
		Inner_1RB_Left	21.86	22.04	24.96	20.44	19.67	23.08	<=33.01	Pass	
		Inner_1RB_Right	20.94	21.59	24.29	19.52	19.22	22.38	<=33.01	Pass	
CP-OFDM 256 QAM		2536.02	Edge_1RB_Left	17.16	17.35	20.27	15.74	14.98	18.39	<=33.01	Pass
			Edge_1RB_Right	17.68	17.81	20.76	16.26	15.44	18.88	<=33.01	Pass
	Outer_Full		17.42	17.45	20.45	16.00	15.08	18.57	<=33.01	Pass	
	Inner Full		17.40	17.49	20.45	15.98	15.12	18.58	<=33.01	Pass	
	Inner_1RB_Left		17.23	17.36	20.31	15.81	14.99	18.43	<=33.01	Pass	
	Inner_1RB_Right		17.68	17.76	20.73	16.26	15.39	18.86	<=33.01	Pass	
	2592.99	Edge_1RB_Left	17.58	17.08	20.35	16.16	14.71	18.51	<=33.01	Pass	
		Edge_1RB_Right	17.94	17.95	20.95	16.52	15.58	19.09	<=33.01	Pass	
		Outer_Full	17.79	17.78	20.80	16.37	15.41	18.93	<=33.01	Pass	
		Inner Full	17.90	17.91	20.92	16.48	15.54	19.05	<=33.01	Pass	
		Inner_1RB_Left	17.67	17.15	20.43	16.25	14.78	18.59	<=33.01	Pass	
		Inner_1RB_Right	17.93	17.96	20.95	16.51	15.59	19.08	<=33.01	Pass	
	2649.99	Edge_1RB_Left	17.83	18.08	20.97	16.41	15.71	19.08	<=33.01	Pass	
		Edge_1RB_Right	16.95	17.63	20.31	15.53	15.26	18.41	<=33.01	Pass	
		Outer_Full	17.65	18.07	20.87	16.23	15.70	18.98	<=33.01	Pass	
		Inner Full	17.67	18.11	20.90	16.25	15.74	19.01	<=33.01	Pass	
		Inner_1RB_Left	17.85	18.08	20.98	16.43	15.71	19.10	<=33.01	Pass	
		Inner_1RB_Right	16.93	17.63	20.30	15.51	15.26	18.40	<=33.01	Pass	
Note1: Antenna Gain: Ant7: -1.42dB; Ant3: -2.37dB;											

Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2

1.1.13 30_M_90M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 90MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2541	Edge 1RB Left	19.64	19.74	22.70	18.22	17.37	20.83	<=33.01	Pass
		Edge 1RB Right	20.38	20.36	23.38	18.96	17.99	21.51	<=33.01	Pass
		Outer Full	23.80	23.95	26.89	22.38	21.58	25.01	<=33.01	Pass
		Inner Full	25.28	25.38	28.34	23.86	23.01	26.47	<=33.01	Pass
		Inner 1RB Left	24.96	25.08	28.03	23.54	22.71	26.16	<=33.01	Pass
		Inner 1RB Right	25.68	25.77	28.73	24.26	23.40	26.86	<=33.01	Pass
	2592.99	Edge 1RB Left	20.03	19.75	22.90	18.61	17.38	21.05	<=33.01	Pass
		Edge 1RB Right	20.29	20.35	23.33	18.87	17.98	21.46	<=33.01	Pass
		Outer Full	24.04	24.08	27.07	22.62	21.71	25.20	<=33.01	Pass
		Inner Full	25.62	25.70	28.67	24.20	23.33	26.80	<=33.01	Pass
		Inner 1RB Left	25.36	25.07	28.23	23.94	22.70	26.37	<=33.01	Pass
		Inner 1RB Right	25.59	26.17	28.90	24.17	23.80	27.00	<=33.01	Pass
	2644.98	Edge 1RB Left	20.36	20.41	23.39	18.94	18.04	21.52	<=33.01	Pass
		Edge 1RB Right	19.39	20.04	22.74	17.97	17.67	20.83	<=33.01	Pass
		Outer Full	24.00	24.52	27.28	22.58	22.15	25.38	<=33.01	Pass
		Inner Full	25.45	26.06	28.77	24.03	23.69	26.87	<=33.01	Pass
		Inner 1RB Left	25.63	25.71	28.68	24.21	23.34	26.81	<=33.01	Pass
		Inner 1RB Right	24.73	25.32	28.05	23.31	22.95	26.14	<=33.01	Pass
DFT-s-OFDM QPSK	2541	Edge 1RB Left	19.12	19.22	22.18	17.70	16.85	20.31	<=33.01	Pass
		Edge 1RB Right	19.81	19.85	22.84	18.39	17.48	20.97	<=33.01	Pass
		Outer Full	23.37	23.43	26.41	21.95	21.06	24.54	<=33.01	Pass
		Inner Full	25.33	25.34	28.34	23.91	22.97	26.48	<=33.01	Pass
		Inner 1RB Left	24.87	25.12	28.01	23.45	22.75	26.12	<=33.01	Pass
		Inner 1RB Right	25.72	25.64	28.69	24.30	23.27	26.83	<=33.01	Pass
	2592.99	Edge 1RB Left	19.50	19.25	22.39	18.08	16.88	20.53	<=33.01	Pass
		Edge 1RB Right	19.86	19.88	22.88	18.44	17.51	21.01	<=33.01	Pass
		Outer Full	23.61	23.62	26.63	22.19	21.25	24.76	<=33.01	Pass
		Inner Full	25.64	25.71	28.69	24.22	23.34	26.81	<=33.01	Pass
		Inner 1RB Left	25.23	25.04	28.14	23.81	22.67	26.29	<=33.01	Pass
		Inner 1RB Right	25.44	25.88	28.67	24.02	23.51	26.78	<=33.01	Pass
	2644.98	Edge 1RB Left	19.83	19.90	22.88	18.41	17.53	21.00	<=33.01	Pass
		Edge 1RB Right	18.88	19.45	22.19	17.46	17.08	20.28	<=33.01	Pass
		Outer Full	23.56	24.04	26.82	22.14	21.67	24.92	<=33.01	Pass
		Inner Full	25.46	26.10	28.80	24.04	23.73	26.90	<=33.01	Pass
		Inner 1RB Left	25.60	25.80	28.71	24.18	23.43	26.83	<=33.01	Pass
		Inner 1RB Right	24.67	25.32	28.01	23.25	22.95	26.11	<=33.01	Pass
DFT-s-OFDM 16 QAM	2541	Edge 1RB Left	18.98	19.08	22.04	17.56	16.71	20.17	<=33.01	Pass
		Edge 1RB Right	19.76	19.73	22.76	18.34	17.36	20.89	<=33.01	Pass
		Outer Full	22.39	22.45	25.43	20.97	20.08	23.56	<=33.01	Pass
		Inner Full	24.36	24.37	27.38	22.94	22.00	25.51	<=33.01	Pass
		Inner 1RB Left	23.73	23.92	26.84	22.31	21.55	24.96	<=33.01	Pass
		Inner 1RB Right	24.48	24.54	27.52	23.06	22.17	25.65	<=33.01	Pass
	2592.99	Edge 1RB Left	19.27	18.98	22.14	17.85	16.61	20.28	<=33.01	Pass
		Edge 1RB Right	19.65	19.69	22.68	18.23	17.32	20.81	<=33.01	Pass
		Outer Full	22.73	22.70	25.73	21.31	20.33	23.86	<=33.01	Pass
		Inner Full	24.78	24.83	27.82	23.36	22.46	25.94	<=33.01	Pass
		Inner 1RB Left	24.08	23.92	27.01	22.66	21.55	25.15	<=33.01	Pass
		Inner 1RB Right	24.27	24.73	27.51	22.85	22.36	25.62	<=33.01	Pass
	2644.98	Edge 1RB Left	19.63	19.68	22.66	18.21	17.31	20.79	<=33.01	Pass
		Edge 1RB Right	18.79	19.38	22.10	17.37	17.01	20.20	<=33.01	Pass

		Outer_Full	22.62	23.08	25.87	21.20	20.71	23.97	<=33.01	Pass
		Inner_Full	24.59	25.13	27.88	23.17	22.76	25.98	<=33.01	Pass
		Inner_1RB_Left	24.40	24.61	27.52	22.98	22.24	25.64	<=33.01	Pass
		Inner_1RB_Right	23.43	24.05	26.76	22.01	21.68	24.86	<=33.01	Pass
DFT-s-OFDM 64 QAM	2541	Edge_1RB_Left	19.47	19.63	22.56	18.05	17.26	20.68	<=33.01	Pass
		Edge_1RB_Right	20.18	20.18	23.19	18.76	17.81	21.32	<=33.01	Pass
		Outer_Full	21.89	21.99	24.95	20.47	19.62	23.08	<=33.01	Pass
		Inner_Full	22.44	22.43	25.45	21.02	20.06	23.58	<=33.01	Pass
		Inner_1RB_Left	22.22	22.45	25.34	20.80	20.08	23.47	<=33.01	Pass
		Inner_1RB_Right	22.91	23.03	25.98	21.49	20.66	24.11	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.83	19.49	22.67	18.41	17.12	20.82	<=33.01	Pass
		Edge_1RB_Right	20.10	20.12	23.12	18.68	17.75	21.25	<=33.01	Pass
		Outer_Full	22.24	22.22	25.24	20.82	19.85	23.37	<=33.01	Pass
		Inner_Full	22.80	22.89	25.86	21.38	20.52	23.98	<=33.01	Pass
		Inner_1RB_Left	22.59	22.34	25.48	21.17	19.97	23.62	<=33.01	Pass
		Inner_1RB_Right	22.69	22.88	25.80	21.27	20.51	23.92	<=33.01	Pass
	2644.98	Edge_1RB_Left	20.10	20.24	23.18	18.68	17.87	21.30	<=33.01	Pass
		Edge_1RB_Right	19.15	19.76	22.48	17.73	17.39	20.57	<=33.01	Pass
		Outer_Full	22.17	22.55	25.37	20.75	20.18	23.48	<=33.01	Pass
		Inner_Full	22.68	23.13	25.92	21.26	20.76	24.03	<=33.01	Pass
		Inner_1RB_Left	22.79	23.04	25.93	21.37	20.67	24.04	<=33.01	Pass
		Inner_1RB_Right	21.95	22.62	25.31	20.53	20.25	23.40	<=33.01	Pass
DFT-s-OFDM 256 QAM	2541	Edge_1RB_Left	19.10	19.29	22.20	17.68	16.92	20.33	<=33.01	Pass
		Edge_1RB_Right	19.83	19.89	22.87	18.41	17.52	21.00	<=33.01	Pass
		Outer_Full	19.48	19.53	22.52	18.06	17.16	20.64	<=33.01	Pass
		Inner_Full	19.50	19.48	22.50	18.08	17.11	20.63	<=33.01	Pass
		Inner_1RB_Left	19.13	19.31	22.23	17.71	16.94	20.35	<=33.01	Pass
		Inner_1RB_Right	19.78	19.90	22.85	18.36	17.53	20.98	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.51	19.25	22.39	18.09	16.88	20.54	<=33.01	Pass
		Edge_1RB_Right	19.74	19.84	22.80	18.32	17.47	20.93	<=33.01	Pass
		Outer_Full	19.82	19.83	22.84	18.40	17.46	20.97	<=33.01	Pass
		Inner_Full	19.92	20.02	22.98	18.50	17.65	21.11	<=33.01	Pass
		Inner_1RB_Left	19.47	19.17	22.34	18.05	16.80	20.48	<=33.01	Pass
		Inner_1RB_Right	19.80	19.86	22.84	18.38	17.49	20.97	<=33.01	Pass
	2644.98	Edge_1RB_Left	19.78	19.90	22.85	18.36	17.53	20.98	<=33.01	Pass
		Edge_1RB_Right	18.88	19.48	22.20	17.46	17.11	20.30	<=33.01	Pass
		Outer_Full	19.76	20.14	22.97	18.34	17.77	21.07	<=33.01	Pass
		Inner_Full	19.82	20.20	23.02	18.40	17.83	21.13	<=33.01	Pass
		Inner_1RB_Left	19.78	19.94	22.87	18.36	17.57	20.99	<=33.01	Pass
		Inner_1RB_Right	18.95	19.59	22.29	17.53	17.22	20.39	<=33.01	Pass
CP-OFDM QPSK	2541	Edge_1RB_Left	19.14	19.45	22.31	17.72	17.08	20.42	<=33.01	Pass
		Edge_1RB_Right	19.80	19.86	22.84	18.38	17.49	20.97	<=33.01	Pass
		Outer_Full	21.34	21.46	24.41	19.92	19.09	22.54	<=33.01	Pass
		Inner_Full	23.76	23.87	26.82	22.34	21.50	24.95	<=33.01	Pass
		Inner_1RB_Left	23.43	23.60	26.53	22.01	21.23	24.65	<=33.01	Pass
		Inner_1RB_Right	23.88	24.18	27.05	22.46	21.81	25.16	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.58	19.31	22.46	18.16	16.94	20.60	<=33.01	Pass
		Edge_1RB_Right	19.79	19.96	22.89	18.37	17.59	21.01	<=33.01	Pass
		Outer_Full	21.65	21.76	24.72	20.23	19.39	22.84	<=33.01	Pass
		Inner_Full	24.15	24.26	27.22	22.73	21.89	25.34	<=33.01	Pass
		Inner_1RB_Left	23.67	23.53	26.61	22.25	21.16	24.75	<=33.01	Pass
		Inner_1RB_Right	23.81	23.81	26.82	22.39	21.44	24.95	<=33.01	Pass
	2644.98	Edge_1RB_Left	19.73	20.00	22.88	18.31	17.63	20.99	<=33.01	Pass
		Edge_1RB_Right	18.98	19.53	22.27	17.56	17.16	20.37	<=33.01	Pass
		Outer_Full	21.59	22.02	24.82	20.17	19.65	22.93	<=33.01	Pass
		Inner_Full	24.00	24.56	27.30	22.58	22.19	25.40	<=33.01	Pass
		Inner_1RB_Left	23.75	24.15	26.97	22.33	21.78	25.07	<=33.01	Pass
		Inner_1RB_Right	23.02	23.78	26.42	21.60	21.41	24.52	<=33.01	Pass
CP-OFDM 16 QAM	2541	Edge_1RB_Left	19.05	19.24	22.16	17.63	16.87	20.28	<=33.01	Pass

		Edge 1RB Right	19.56	19.68	22.63	18.14	17.31	20.76	<=33.01	Pass	
		Outer Full	21.35	21.40	24.38	19.93	19.03	22.51	<=33.01	Pass	
		Inner Full	23.34	23.42	26.39	21.92	21.05	24.52	<=33.01	Pass	
		Inner 1RB Left	22.71	22.90	25.82	21.29	20.53	23.94	<=33.01	Pass	
		Inner 1RB Right	23.48	23.56	26.53	22.06	21.19	24.66	<=33.01	Pass	
	2592.99	Edge 1RB Left	19.22	19.01	22.13	17.80	16.64	20.27	<=33.01	Pass	
		Edge 1RB Right	19.66	19.76	22.72	18.24	17.39	20.85	<=33.01	Pass	
		Outer Full	21.67	21.71	24.70	20.25	19.34	22.83	<=33.01	Pass	
		Inner Full	23.73	23.80	26.78	22.31	21.43	24.90	<=33.01	Pass	
		Inner 1RB Left	23.07	22.80	25.95	21.65	20.43	24.09	<=33.01	Pass	
	2644.98	Inner 1RB Right	23.22	23.36	26.30	21.80	20.99	24.42	<=33.01	Pass	
		Edge 1RB Left	19.66	19.83	22.76	18.24	17.46	20.88	<=33.01	Pass	
		Edge 1RB Right	18.61	19.27	21.96	17.19	16.90	20.06	<=33.01	Pass	
		Outer Full	21.60	22.04	24.84	20.18	19.67	22.94	<=33.01	Pass	
		Inner Full	23.57	24.08	26.84	22.15	21.71	24.95	<=33.01	Pass	
	CP-OFDM 64 QAM	2541	Inner 1RB Left	23.26	23.39	26.34	21.84	21.02	24.46	<=33.01	Pass
			Inner 1RB Right	22.50	23.11	25.82	21.08	20.74	23.92	<=33.01	Pass
			Edge 1RB Left	19.44	19.69	22.58	18.02	17.32	20.69	<=33.01	Pass
Edge 1RB Right			20.08	20.26	23.18	18.66	17.89	21.30	<=33.01	Pass	
Outer Full			20.92	20.97	23.95	19.50	18.60	22.08	<=33.01	Pass	
2592.99		Inner Full	21.42	21.43	24.44	20.00	19.06	22.57	<=33.01	Pass	
		Inner 1RB Left	21.21	21.38	24.31	19.79	19.01	22.43	<=33.01	Pass	
		Inner 1RB Right	21.92	22.01	24.97	20.50	19.64	23.10	<=33.01	Pass	
		Edge 1RB Left	19.67	19.50	22.59	18.25	17.13	20.74	<=33.01	Pass	
		Edge 1RB Right	19.97	20.10	23.04	18.55	17.73	21.17	<=33.01	Pass	
2644.98		Outer Full	21.19	21.22	24.22	19.77	18.85	22.34	<=33.01	Pass	
		Inner Full	21.78	21.86	24.83	20.36	19.49	22.96	<=33.01	Pass	
		Inner 1RB Left	21.56	21.30	24.45	20.14	18.93	22.59	<=33.01	Pass	
		Inner 1RB Right	21.85	21.95	24.91	20.43	19.58	23.04	<=33.01	Pass	
		Edge 1RB Left	19.93	20.10	23.03	18.51	17.73	21.15	<=33.01	Pass	
CP-OFDM 256 QAM		2541	Edge 1RB Right	19.04	19.72	22.40	17.62	17.35	20.50	<=33.01	Pass
			Outer Full	21.11	21.56	24.35	19.69	19.19	22.46	<=33.01	Pass
			Inner Full	21.64	22.13	24.90	20.22	19.76	23.01	<=33.01	Pass
	Inner 1RB Left		21.80	21.92	24.87	20.38	19.55	23.00	<=33.01	Pass	
	Inner 1RB Right		20.96	21.61	24.30	19.54	19.24	22.40	<=33.01	Pass	
	2592.99	Edge 1RB Left	17.19	17.37	20.29	15.77	15.00	18.41	<=33.01	Pass	
		Edge 1RB Right	17.92	17.94	20.94	16.50	15.57	19.07	<=33.01	Pass	
		Outer Full	17.45	17.49	20.48	16.03	15.12	18.61	<=33.01	Pass	
		Inner Full	17.53	17.49	20.52	16.11	15.12	18.65	<=33.01	Pass	
		Inner 1RB Left	17.13	17.40	20.28	15.71	15.03	18.39	<=33.01	Pass	
	2644.98	Inner 1RB Right	17.84	17.97	20.91	16.42	15.60	19.04	<=33.01	Pass	
		Edge 1RB Left	17.49	17.27	20.39	16.07	14.90	18.53	<=33.01	Pass	
		Edge 1RB Right	17.75	17.92	20.85	16.33	15.55	18.97	<=33.01	Pass	
		Outer Full	17.78	17.84	20.82	16.36	15.47	18.95	<=33.01	Pass	
		Inner Full	17.87	17.97	20.93	16.45	15.60	19.06	<=33.01	Pass	
	2592.99	Inner 1RB Left	17.60	17.36	20.49	16.18	14.99	18.64	<=33.01	Pass	
		Inner 1RB Right	17.86	18.02	20.95	16.44	15.65	19.07	<=33.01	Pass	
		Edge 1RB Left	17.81	18.01	20.92	16.39	15.64	19.04	<=33.01	Pass	
Edge 1RB Right		17.00	17.60	20.32	15.58	15.23	18.42	<=33.01	Pass		
Outer Full		17.70	18.18	20.95	16.28	15.81	19.06	<=33.01	Pass		
2644.98	Inner Full	17.75	18.21	21.00	16.33	15.84	19.10	<=33.01	Pass		
	Inner 1RB Left	17.89	18.00	20.95	16.47	15.63	19.08	<=33.01	Pass		
	Inner 1RB Right	17.03	17.65	20.36	15.61	15.28	18.46	<=33.01	Pass		
	Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.14 30_M_100M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge 1RB Left	19.67	19.67	22.68	18.25	17.30	20.81	<=33.01	Pass
		Edge 1RB Right	20.41	20.25	23.34	18.99	17.88	21.48	<=33.01	Pass
		Outer Full	23.73	23.82	26.79	22.31	21.45	24.91	<=33.01	Pass
		Inner Full	25.24	25.20	28.23	23.82	22.83	26.36	<=33.01	Pass
		Inner 1RB Left	25.00	25.04	28.03	23.58	22.67	26.16	<=33.01	Pass
		Inner 1RB Right	25.71	25.60	28.67	24.29	23.23	26.80	<=33.01	Pass
	2592.99	Edge 1RB Left	19.89	19.98	22.95	18.47	17.61	21.07	<=33.01	Pass
		Edge 1RB Right	20.24	20.38	23.32	18.82	18.01	21.44	<=33.01	Pass
		Outer Full	24.03	24.11	27.08	22.61	21.74	25.21	<=33.01	Pass
		Inner Full	25.60	25.68	28.65	24.18	23.31	26.78	<=33.01	Pass
		Inner 1RB Left	25.26	25.31	28.29	23.84	22.94	26.42	<=33.01	Pass
		Inner 1RB Right	25.46	25.97	28.73	24.04	23.60	26.84	<=33.01	Pass
	2640	Edge 1RB Left	20.37	20.18	23.29	18.95	17.81	21.43	<=33.01	Pass
		Edge 1RB Right	19.33	19.95	22.66	17.91	17.58	20.76	<=33.01	Pass
		Outer Full	24.02	24.43	27.24	22.60	22.06	25.35	<=33.01	Pass
		Inner Full	25.43	25.89	28.68	24.01	23.52	26.78	<=33.01	Pass
		Inner 1RB Left	25.70	25.51	28.62	24.28	23.14	26.76	<=33.01	Pass
		Inner 1RB Right	24.57	25.35	27.99	23.15	22.98	26.08	<=33.01	Pass
DFT-s-OFDM QPSK	2546.01	Edge 1RB Left	19.12	19.25	22.19	17.70	16.88	20.32	<=33.01	Pass
		Edge 1RB Right	19.87	19.76	22.82	18.45	17.39	20.96	<=33.01	Pass
		Outer Full	23.34	23.33	26.34	21.92	20.96	24.48	<=33.01	Pass
		Inner Full	25.24	25.19	28.22	23.82	22.82	26.36	<=33.01	Pass
		Inner 1RB Left	24.90	25.15	28.03	23.48	22.78	26.15	<=33.01	Pass
		Inner 1RB Right	25.69	25.59	28.65	24.27	23.22	26.79	<=33.01	Pass
	2592.99	Edge 1RB Left	19.39	19.39	22.40	17.97	17.02	20.53	<=33.01	Pass
		Edge 1RB Right	19.69	19.84	22.78	18.27	17.47	20.90	<=33.01	Pass
		Outer Full	23.65	23.69	26.68	22.23	21.32	24.81	<=33.01	Pass
		Inner Full	25.61	25.69	28.66	24.19	23.32	26.79	<=33.01	Pass
		Inner 1RB Left	25.18	25.31	28.26	23.76	22.94	26.38	<=33.01	Pass
		Inner 1RB Right	25.35	26.04	28.72	23.93	23.67	26.81	<=33.01	Pass
	2640	Edge 1RB Left	19.90	19.69	22.81	18.48	17.32	20.95	<=33.01	Pass
		Edge 1RB Right	18.83	19.49	22.18	17.41	17.12	20.28	<=33.01	Pass
		Outer Full	23.54	23.96	26.76	22.12	21.59	24.87	<=33.01	Pass
		Inner Full	25.43	25.88	28.67	24.01	23.51	26.78	<=33.01	Pass
		Inner 1RB Left	25.60	25.56	28.59	24.18	23.19	26.72	<=33.01	Pass
		Inner 1RB Right	24.57	25.40	28.01	23.15	23.03	26.10	<=33.01	Pass
DFT-s-OFDM 16 QAM	2546.01	Edge 1RB Left	18.91	18.98	21.96	17.49	16.61	20.08	<=33.01	Pass
		Edge 1RB Right	19.75	19.55	22.66	18.33	17.18	20.80	<=33.01	Pass
		Outer Full	22.37	22.37	25.38	20.95	20.00	23.51	<=33.01	Pass
		Inner Full	24.33	24.21	27.28	22.91	21.84	25.42	<=33.01	Pass
		Inner 1RB Left	23.79	23.83	26.82	22.37	21.46	24.95	<=33.01	Pass
		Inner 1RB Right	24.44	24.42	27.44	23.02	22.05	25.57	<=33.01	Pass
	2592.99	Edge 1RB Left	19.21	19.18	22.21	17.79	16.81	20.34	<=33.01	Pass
		Edge 1RB Right	19.57	19.72	22.65	18.15	17.35	20.78	<=33.01	Pass
		Outer Full	22.72	22.82	25.78	21.30	20.45	23.91	<=33.01	Pass
		Inner Full	24.71	24.81	27.77	23.29	22.44	25.90	<=33.01	Pass
		Inner 1RB Left	23.95	24.09	27.03	22.53	21.72	25.15	<=33.01	Pass
		Inner 1RB Right	24.24	24.67	27.47	22.82	22.30	25.58	<=33.01	Pass
	2640	Edge 1RB Left	19.79	19.57	22.69	18.37	17.20	20.83	<=33.01	Pass
		Edge 1RB Right	18.81	19.45	22.15	17.39	17.08	20.25	<=33.01	Pass
		Outer Full	22.63	23.00	25.83	21.21	20.63	23.94	<=33.01	Pass
		Inner Full	24.53	24.96	27.76	23.11	22.59	25.87	<=33.01	Pass
		Inner 1RB Left	24.46	24.41	27.44	23.04	22.04	25.58	<=33.01	Pass
		Inner 1RB Right	23.44	24.21	26.85	22.02	21.84	24.94	<=33.01	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge 1RB Left	19.46	19.60	22.54	18.04	17.23	20.66	<=33.01	Pass
		Edge 1RB Right	20.17	20.15	23.17	18.75	17.78	21.30	<=33.01	Pass

		Outer_Full	21.90	21.89	24.90	20.48	19.52	23.04	<=33.01	Pass
		Inner_Full	22.40	22.31	25.36	20.98	19.94	23.50	<=33.01	Pass
		Inner_1RB_Left	22.23	22.46	25.35	20.81	20.09	23.48	<=33.01	Pass
		Inner_1RB_Right	22.92	22.94	25.94	21.50	20.57	24.07	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.68	19.85	22.77	18.26	17.48	20.90	<=33.01	Pass
		Edge_1RB_Right	19.96	20.21	23.10	18.54	17.84	21.21	<=33.01	Pass
		Outer_Full	22.18	22.27	25.24	20.76	19.90	23.36	<=33.01	Pass
		Inner_Full	22.79	22.85	25.83	21.37	20.48	23.96	<=33.01	Pass
		Inner_1RB_Left	22.51	22.49	25.51	21.09	20.12	23.64	<=33.01	Pass
		Inner_1RB_Right	22.71	22.93	25.83	21.29	20.56	23.95	<=33.01	Pass
	2640	Edge_1RB_Left	20.02	19.98	23.01	18.60	17.61	21.14	<=33.01	Pass
		Edge_1RB_Right	19.09	19.77	22.45	17.67	17.40	20.55	<=33.01	Pass
		Outer_Full	22.18	22.51	25.36	20.76	20.14	23.47	<=33.01	Pass
		Inner_Full	22.64	23.03	25.85	21.22	20.66	23.96	<=33.01	Pass
		Inner_1RB_Left	22.84	22.80	25.83	21.42	20.43	23.96	<=33.01	Pass
		Inner_1RB_Right	21.88	22.58	25.25	20.46	20.21	23.35	<=33.01	Pass
DFT-s-OFDM 256 QAM	2546.01	Edge_1RB_Left	19.03	19.19	22.12	17.61	16.82	20.24	<=33.01	Pass
		Edge_1RB_Right	19.84	19.76	22.81	18.42	17.39	20.95	<=33.01	Pass
		Outer_Full	19.45	19.44	22.46	18.03	17.07	20.59	<=33.01	Pass
		Inner_Full	19.48	19.35	22.43	18.06	16.98	20.56	<=33.01	Pass
		Inner_1RB_Left	19.15	19.28	22.23	17.73	16.91	20.35	<=33.01	Pass
		Inner_1RB_Right	19.83	19.79	22.82	18.41	17.42	20.95	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.35	19.42	22.40	17.93	17.05	20.52	<=33.01	Pass
		Edge_1RB_Right	19.67	19.89	22.79	18.25	17.52	20.91	<=33.01	Pass
		Outer_Full	19.72	19.79	22.76	18.30	17.42	20.89	<=33.01	Pass
		Inner_Full	19.85	19.97	22.92	18.43	17.60	21.05	<=33.01	Pass
		Inner_1RB_Left	19.37	19.48	22.44	17.95	17.11	20.56	<=33.01	Pass
		Inner_1RB_Right	19.68	19.82	22.76	18.26	17.45	20.88	<=33.01	Pass
	2640	Edge_1RB_Left	19.80	19.67	22.74	18.38	17.30	20.88	<=33.01	Pass
		Edge_1RB_Right	18.83	19.48	22.18	17.41	17.11	20.27	<=33.01	Pass
		Outer_Full	19.67	20.09	22.90	18.25	17.72	21.00	<=33.01	Pass
		Inner_Full	19.78	20.09	22.95	18.36	17.72	21.06	<=33.01	Pass
		Inner_1RB_Left	19.83	19.63	22.74	18.41	17.26	20.88	<=33.01	Pass
		Inner_1RB_Right	18.79	19.43	22.13	17.37	17.06	20.23	<=33.01	Pass
CP-OFDM QPSK	2546.01	Edge_1RB_Left	19.10	19.41	22.27	17.68	17.04	20.38	<=33.01	Pass
		Edge_1RB_Right	19.93	19.97	22.96	18.51	17.60	21.09	<=33.01	Pass
		Outer_Full	21.35	21.40	24.39	19.93	19.03	22.51	<=33.01	Pass
		Inner_Full	23.70	23.66	26.69	22.28	21.29	24.82	<=33.01	Pass
		Inner_1RB_Left	23.38	23.57	26.49	21.96	21.20	24.61	<=33.01	Pass
		Inner_1RB_Right	23.93	23.97	26.96	22.51	21.60	25.09	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.37	19.39	22.39	17.95	17.02	20.52	<=33.01	Pass
		Edge_1RB_Right	19.72	19.87	22.81	18.30	17.50	20.93	<=33.01	Pass
		Outer_Full	21.64	21.75	24.70	20.22	19.38	22.83	<=33.01	Pass
		Inner_Full	24.07	24.19	27.14	22.65	21.82	25.27	<=33.01	Pass
		Inner_1RB_Left	23.62	23.57	26.60	22.20	21.20	24.74	<=33.01	Pass
		Inner_1RB_Right	23.84	24.04	26.95	22.42	21.67	25.07	<=33.01	Pass
	2640	Edge_1RB_Left	19.79	19.87	22.84	18.37	17.50	20.97	<=33.01	Pass
		Edge_1RB_Right	18.80	19.66	22.26	17.38	17.29	20.35	<=33.01	Pass
		Outer_Full	21.58	22.01	24.81	20.16	19.64	22.92	<=33.01	Pass
		Inner_Full	23.92	24.33	27.14	22.50	21.96	25.25	<=33.01	Pass
		Inner_1RB_Left	24.04	23.94	27.00	22.62	21.57	25.14	<=33.01	Pass
		Inner_1RB_Right	23.11	23.77	26.46	21.69	21.40	24.56	<=33.01	Pass
CP-OFDM 16 QAM	2546.01	Edge_1RB_Left	18.89	19.09	22.00	17.47	16.72	20.12	<=33.01	Pass
		Edge_1RB_Right	19.60	19.56	22.59	18.18	17.19	20.72	<=33.01	Pass
		Outer_Full	21.34	21.28	24.32	19.92	18.91	22.45	<=33.01	Pass
		Inner_Full	23.31	23.25	26.29	21.89	20.88	24.42	<=33.01	Pass
		Inner_1RB_Left	22.66	22.89	25.79	21.24	20.52	23.91	<=33.01	Pass
		Inner_1RB_Right	23.33	23.37	26.36	21.91	21.00	24.49	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.19	19.31	22.26	17.77	16.94	20.39	<=33.01	Pass

		Edge 1RB Right	19.51	19.70	22.62	18.09	17.33	20.74	<=33.01	Pass
		Outer Full	21.62	21.68	24.66	20.20	19.31	22.79	<=33.01	Pass
		Inner Full	23.71	23.76	26.74	22.29	21.39	24.87	<=33.01	Pass
		Inner 1RB Left	22.99	22.96	25.98	21.57	20.59	24.12	<=33.01	Pass
		Inner 1RB Right	23.17	23.26	26.23	21.75	20.89	24.35	<=33.01	Pass
	2640	Edge 1RB Left	19.74	19.59	22.68	18.32	17.22	20.82	<=33.01	Pass
		Edge 1RB Right	18.62	19.42	22.05	17.20	17.05	20.14	<=33.01	Pass
		Outer Full	21.61	21.97	24.80	20.19	19.60	22.92	<=33.01	Pass
		Inner Full	23.53	24.00	26.78	22.11	21.63	24.89	<=33.01	Pass
		Inner 1RB Left	23.26	23.24	26.26	21.84	20.87	24.39	<=33.01	Pass
Inner 1RB Right	22.35	23.09	25.74	20.93	20.72	23.84	<=33.01	Pass		
CP-OFDM 64 QAM	2546.01	Edge 1RB Left	19.41	19.63	22.53	17.99	17.26	20.65	<=33.01	Pass
		Edge 1RB Right	20.12	20.14	23.14	18.70	17.77	21.27	<=33.01	Pass
		Outer Full	20.86	20.88	23.88	19.44	18.51	22.01	<=33.01	Pass
		Inner Full	21.34	21.28	24.32	19.92	18.91	22.45	<=33.01	Pass
		Inner 1RB Left	21.30	21.34	24.33	19.88	18.97	22.46	<=33.01	Pass
		Inner 1RB Right	21.93	21.85	24.90	20.51	19.48	23.04	<=33.01	Pass
	2592.99	Edge 1RB Left	19.64	19.82	22.74	18.22	17.45	20.86	<=33.01	Pass
		Edge 1RB Right	19.99	20.11	23.06	18.57	17.74	21.19	<=33.01	Pass
		Outer Full	21.13	21.20	24.17	19.71	18.83	22.30	<=33.01	Pass
		Inner Full	21.75	21.83	24.80	20.33	19.46	22.93	<=33.01	Pass
		Inner 1RB Left	21.51	21.52	24.53	20.09	19.15	22.66	<=33.01	Pass
		Inner 1RB Right	21.76	21.91	24.85	20.34	19.54	22.97	<=33.01	Pass
	2640	Edge 1RB Left	20.04	19.95	23.01	18.62	17.58	21.14	<=33.01	Pass
		Edge 1RB Right	19.05	19.71	22.40	17.63	17.34	20.50	<=33.01	Pass
		Outer Full	21.08	21.50	24.30	19.66	19.13	22.41	<=33.01	Pass
		Inner Full	21.64	21.99	24.83	20.22	19.62	22.94	<=33.01	Pass
		Inner 1RB Left	21.92	21.86	24.90	20.50	19.49	23.03	<=33.01	Pass
		Inner 1RB Right	20.98	21.68	24.36	19.56	19.31	22.45	<=33.01	Pass
CP-OFDM 256 QAM	2546.01	Edge 1RB Left	17.22	17.34	20.29	15.80	14.97	18.42	<=33.01	Pass
		Edge 1RB Right	17.93	17.93	20.94	16.51	15.56	19.07	<=33.01	Pass
		Outer Full	17.48	17.42	20.46	16.06	15.05	18.59	<=33.01	Pass
		Inner Full	17.46	17.34	20.41	16.04	14.97	18.55	<=33.01	Pass
		Inner 1RB Left	17.26	17.37	20.33	15.84	15.00	18.45	<=33.01	Pass
		Inner 1RB Right	18.05	17.96	21.01	16.63	15.59	19.15	<=33.01	Pass
	2592.99	Edge 1RB Left	17.49	17.47	20.49	16.07	15.10	18.62	<=33.01	Pass
		Edge 1RB Right	17.71	17.96	20.84	16.29	15.59	18.96	<=33.01	Pass
		Outer Full	17.72	17.78	20.76	16.30	15.41	18.89	<=33.01	Pass
		Inner Full	17.85	17.96	20.92	16.43	15.59	19.04	<=33.01	Pass
		Inner 1RB Left	17.54	17.55	20.55	16.12	15.18	18.69	<=33.01	Pass
		Inner 1RB Right	17.84	18.10	20.98	16.42	15.73	19.10	<=33.01	Pass
	2640	Edge 1RB Left	17.92	17.82	20.88	16.50	15.45	19.02	<=33.01	Pass
		Edge 1RB Right	16.88	17.55	20.24	15.46	15.18	18.33	<=33.01	Pass
		Outer Full	17.73	18.09	20.92	16.31	15.72	19.04	<=33.01	Pass
		Inner Full	17.82	18.09	20.96	16.40	15.72	19.08	<=33.01	Pass
		Inner 1RB Left	17.90	17.84	20.88	16.48	15.47	19.01	<=33.01	Pass
		Inner 1RB Right	16.94	17.66	20.32	15.52	15.29	18.42	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

2. Spurious Emission

2.1 Test Result

2.1.1 30_M_10M_NTNV

5G NR n41 SCS=30kHz MIMO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

2.1.2 30_M_45M_NTNV

5G NR n41 SCS=30kHz MIMO 45MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2518.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	2667.48	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
DFT-s-OFDM QPSK	2518.5	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	2667.48	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
CP-OFDM QPSK	2518.5	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	2667.48	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

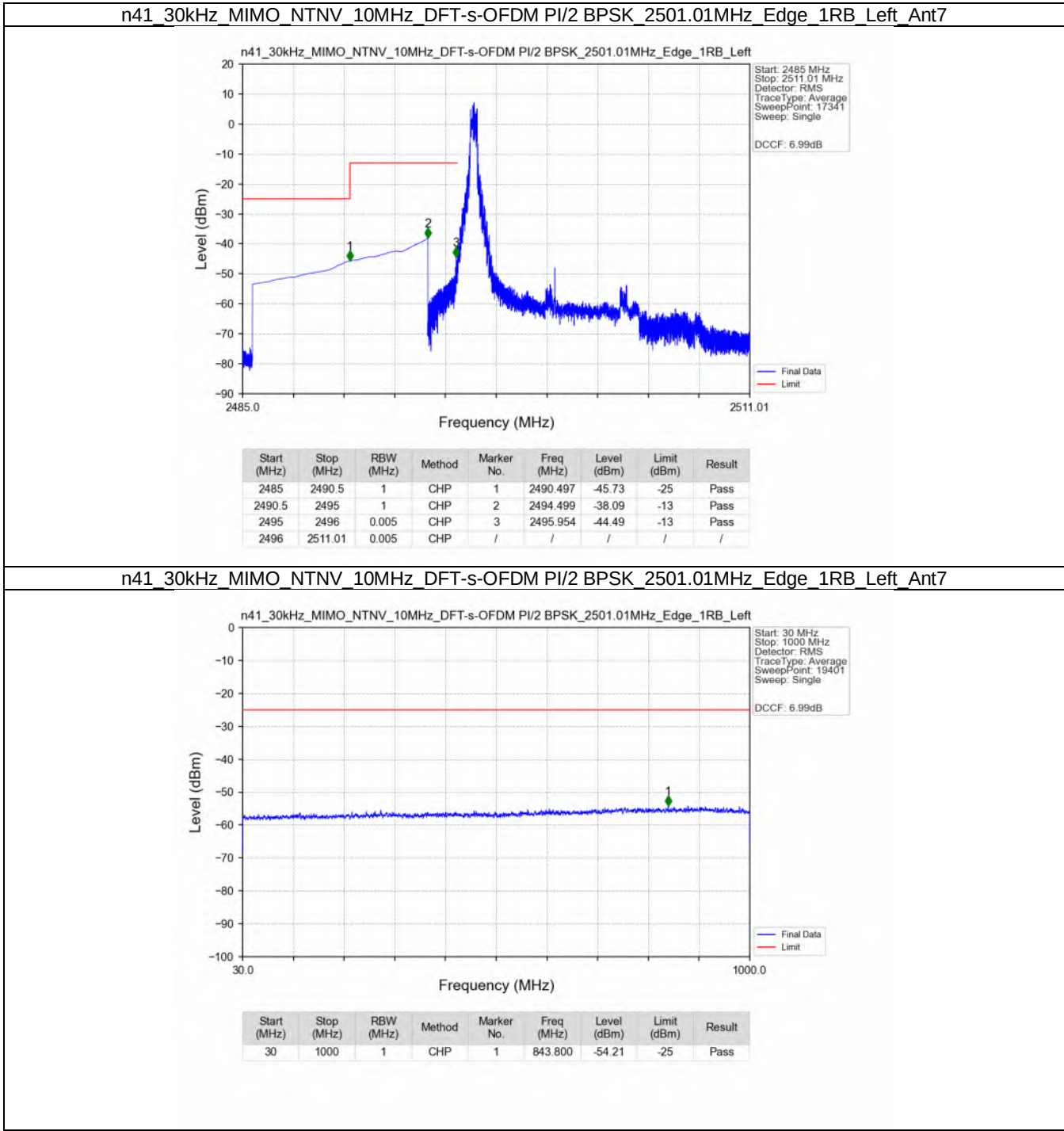
2.1.3 30_M_100M_NTNV

5G NR n41 SCS=30kHz MIMO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	2640	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

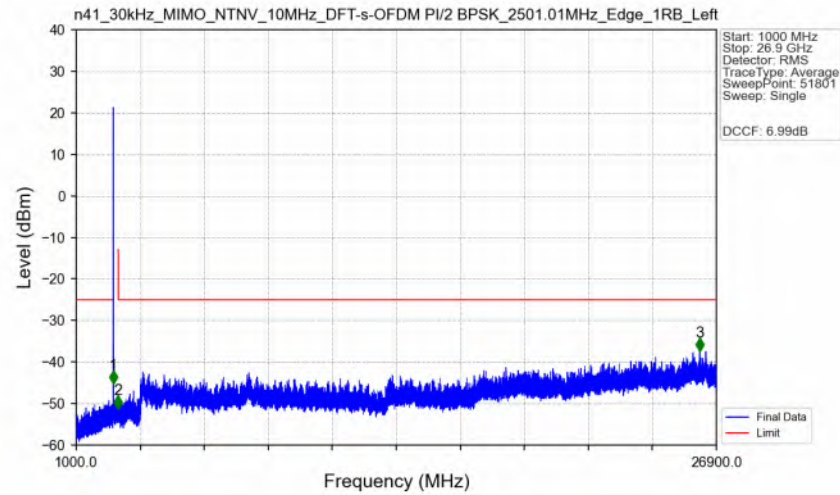
	2640	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
CP-OFDM QPSK	2546.01	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph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

2.2 Test Graph

2.2.1 30_M_10M_NTNV

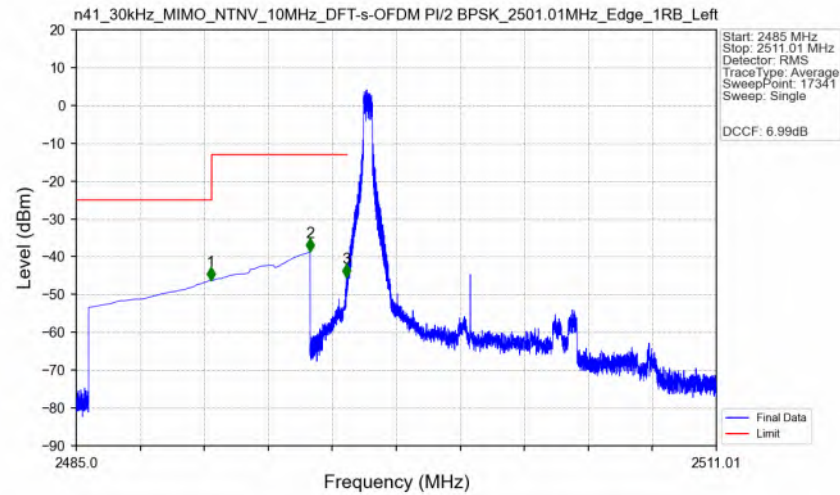


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant7



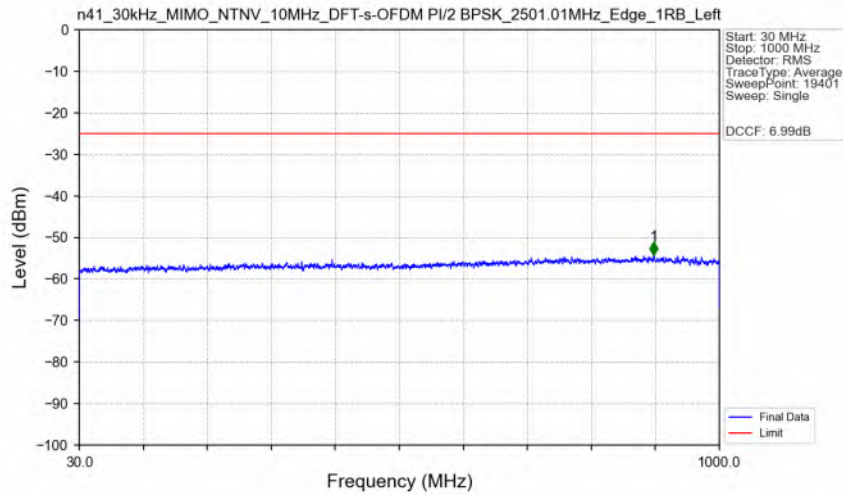
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-45.16	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-51.18	-13	Pass
2700	26900	1	/	3	26228.500	-37.36	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant3

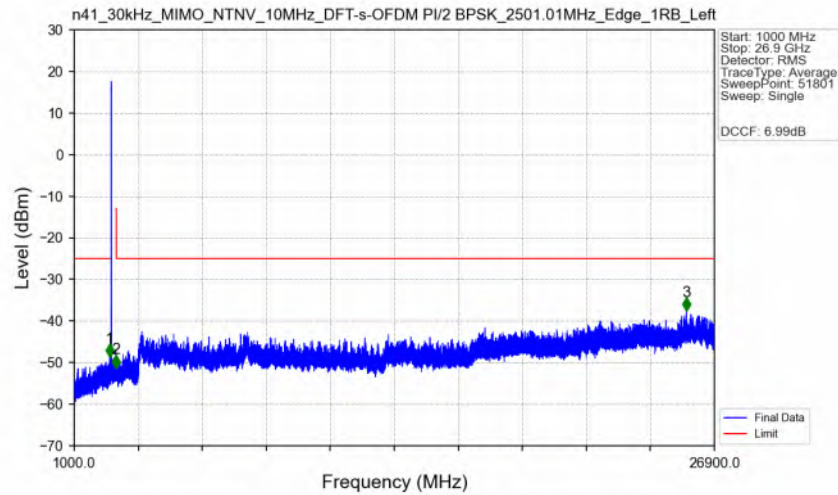


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.468	-46.30	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-38.66	-13	Pass
2495	2496	0.005	CHP	3	2495.985	-45.53	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

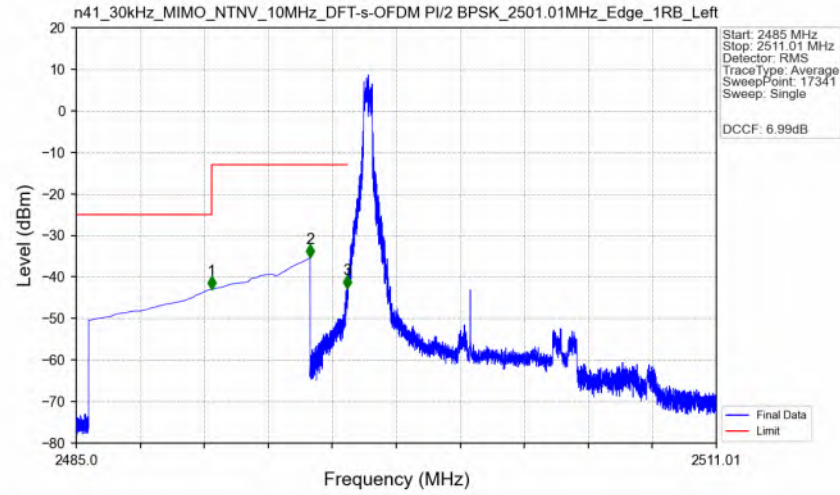
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant3



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant3

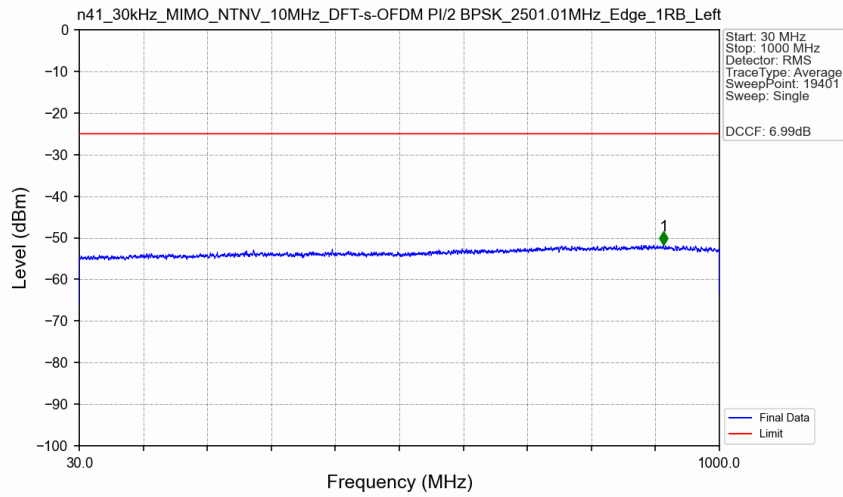


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_MIMO



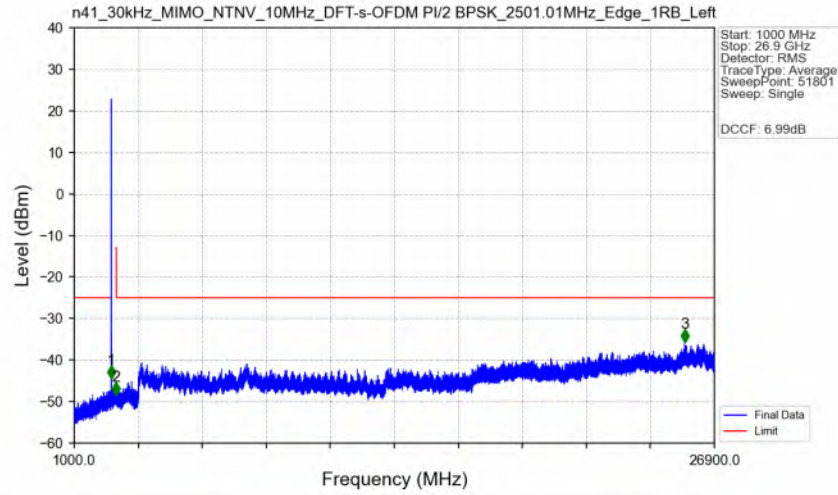
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.499	-42.99	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-35.36	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-42.79	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_MIMO



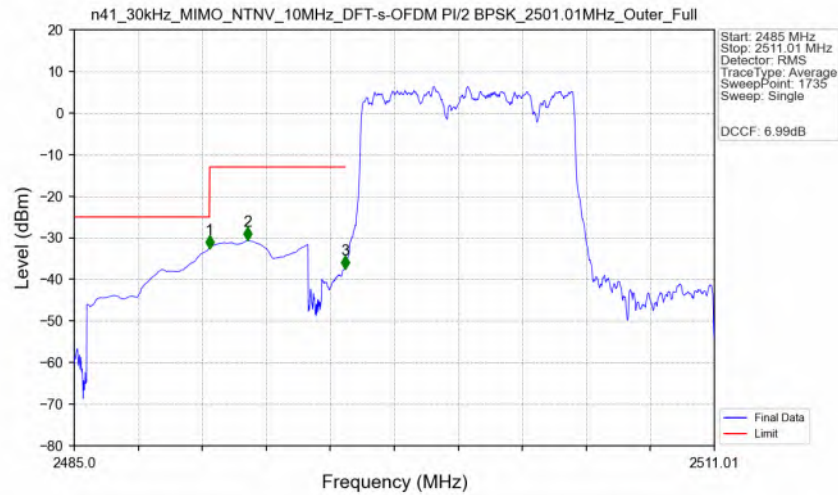
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.250	-51.76	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_MIMO



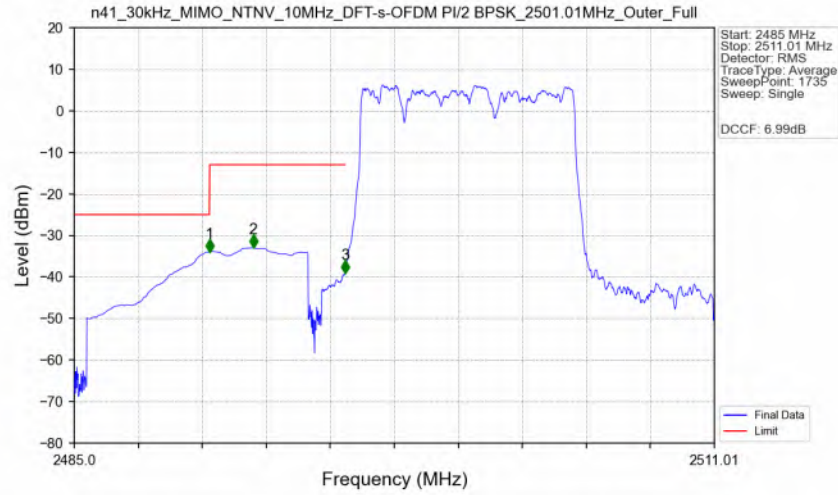
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-44.38	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-48.50	-13	Pass
2700	26900	1	/	3	25695.000	-35.78	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Outer_Full_Ant7



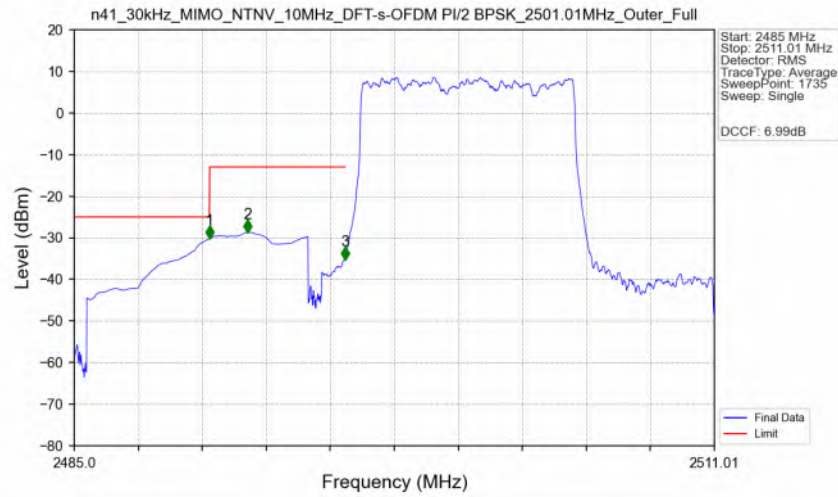
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-32.52	-25	Pass
2490.5	2495	1	CHP	2	2492.050	-30.65	-13	Pass
2495	2496	0.097	CHP	3	2495.995	-37.55	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_Pi/2_BPSK_2501.01MHz_Outer_Full_Ant3



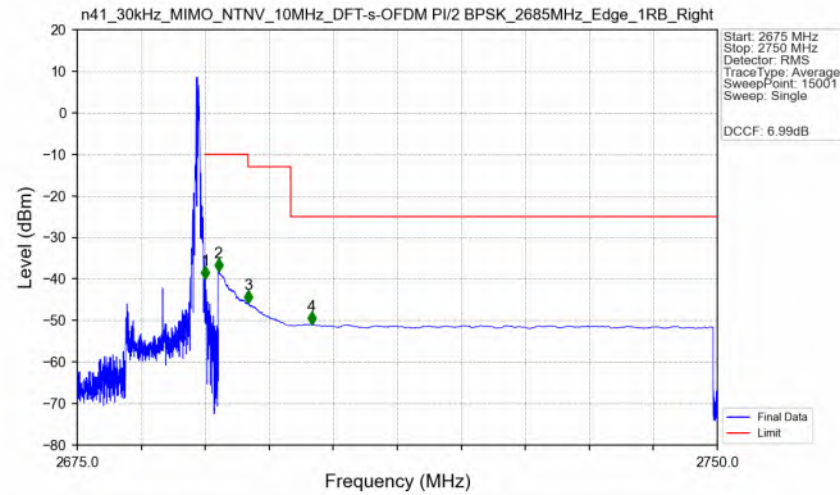
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-34.01	-25	Pass
2490.5	2495	1	CHP	2	2492.275	-32.96	-13	Pass
2495	2496	0.097	CHP	3	2495.995	-39.18	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_Pi/2_BPSK_2501.01MHz_Outer_Full_MIMO



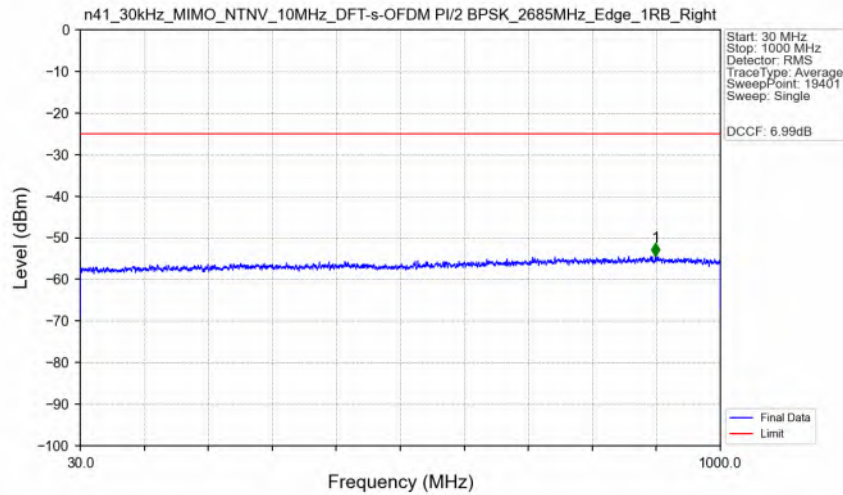
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-30.19	-25	Pass
2490.5	2495	1	CHP	2	2492.050	-28.68	-13	Pass
2495	2496	0.097	CHP	3	2495.995	-35.28	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



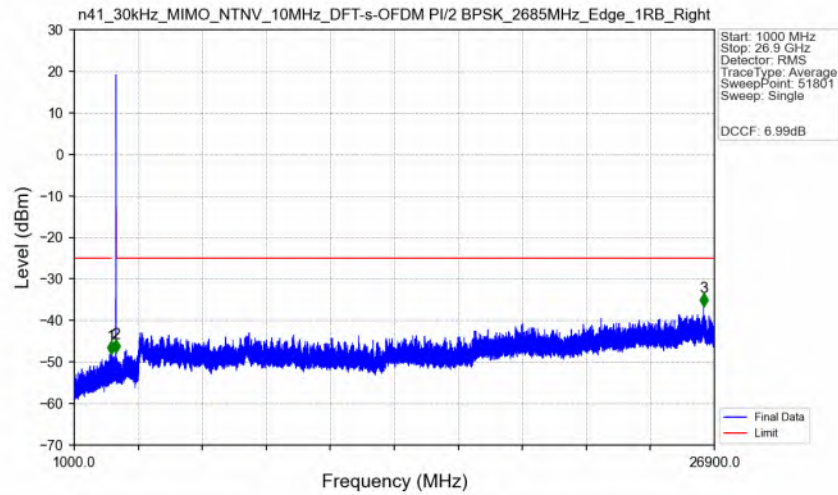
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-40.02	-10	Pass
2691	2695	1	CHP	2	2691.540	-38.25	-10	Pass
2695	2700	1	CHP	3	2695.040	-45.91	-13	Pass
2700	2750	1	CHP	4	2702.475	-50.90	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



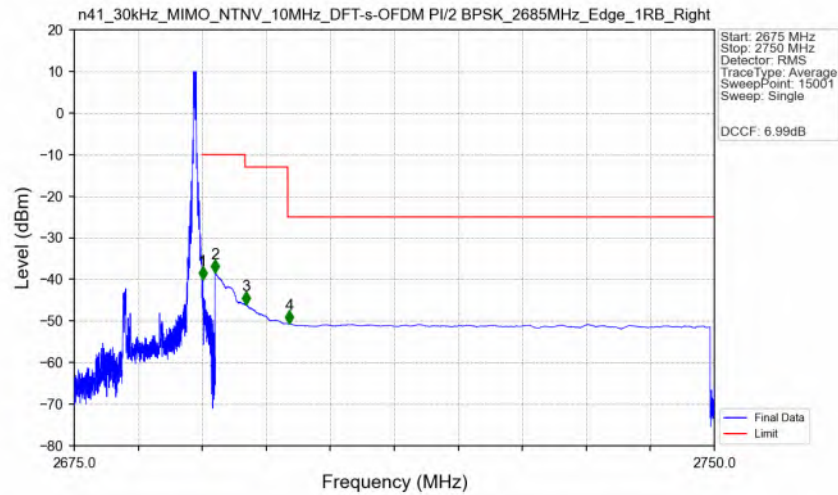
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.600	-54.35	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



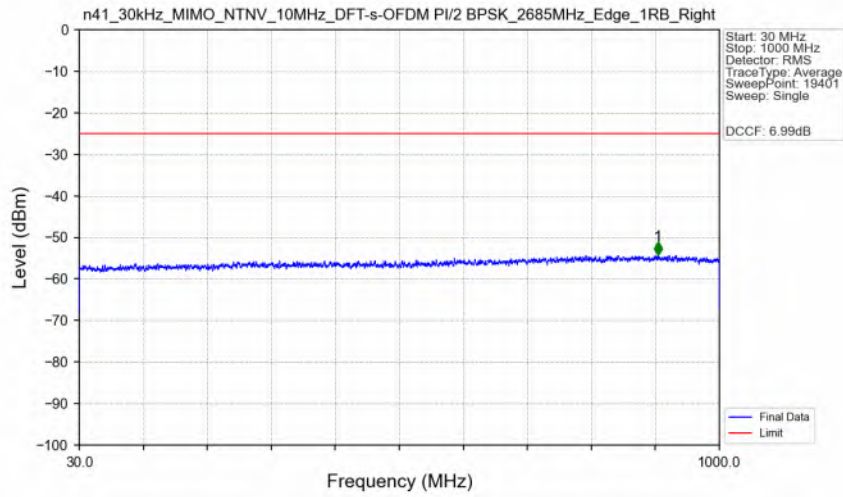
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-48.04	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-47.66	-13	Pass
2700	26900	1	/	3	26459.000	-36.58	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant3

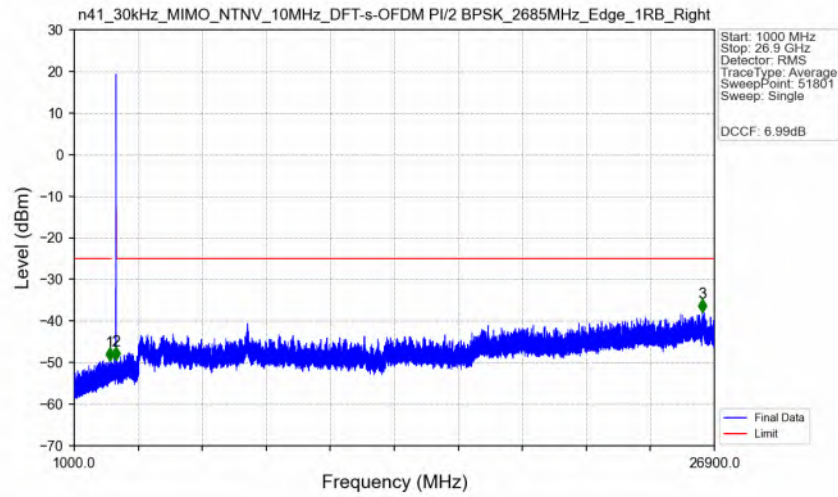


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.055	-40.04	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.47	-10	Pass
2695	2700	1	CHP	3	2695.100	-46.06	-13	Pass
2700	2750	1	CHP	4	2700.190	-50.68	-25	Pass

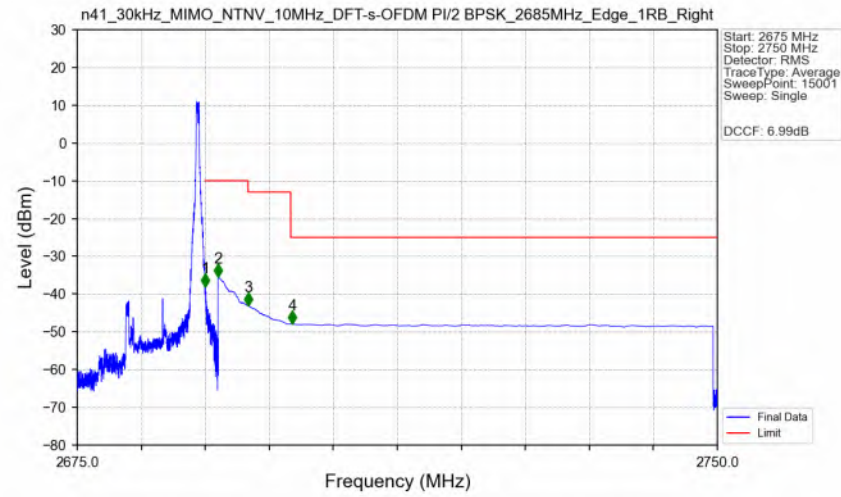
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant3



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant3

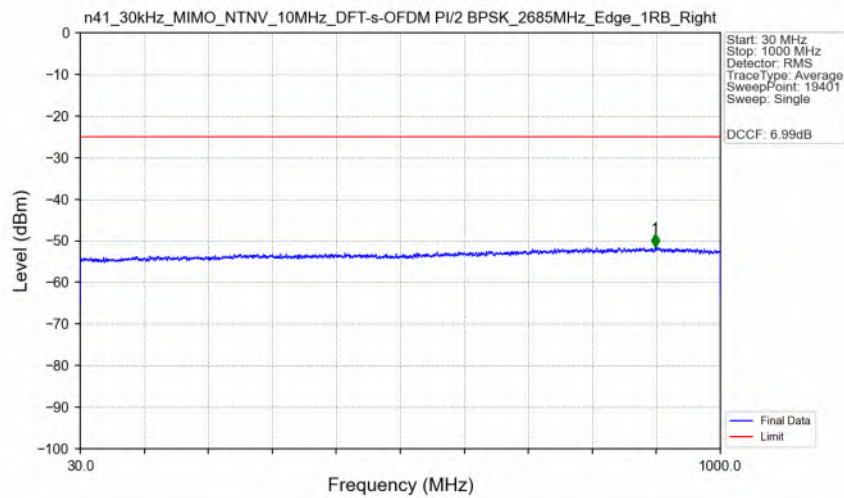


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_MIMO



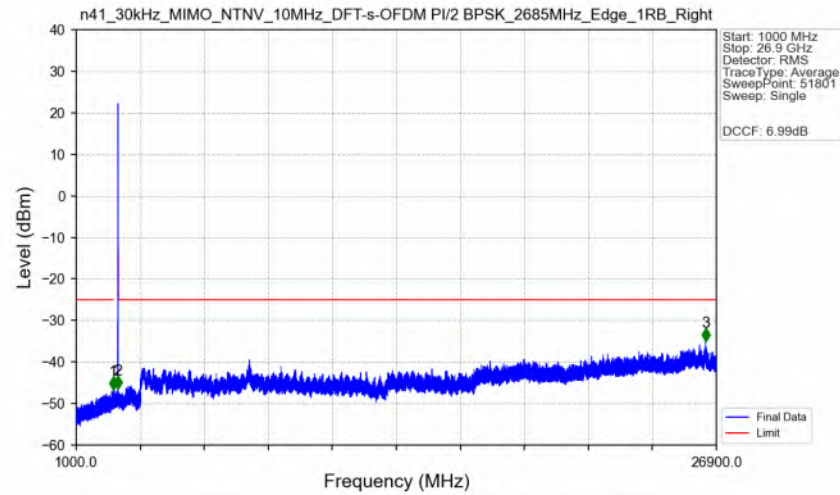
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-38.04	-10	Pass
2691	2695	1	CHP	2	2691.500	-35.42	-10	Pass
2695	2700	1	CHP	3	2695.040	-43.05	-13	Pass
2700	2750	1	CHP	4	2700.190	-47.91	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_MIMO



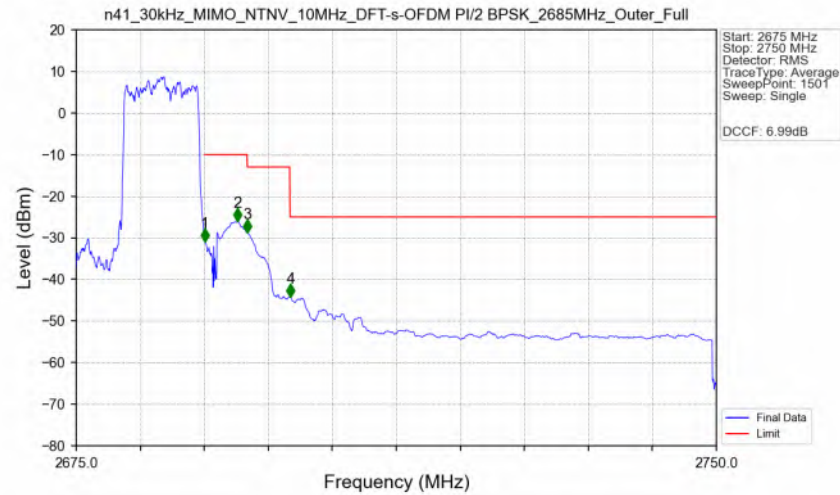
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.050	-51.54	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_MIMO



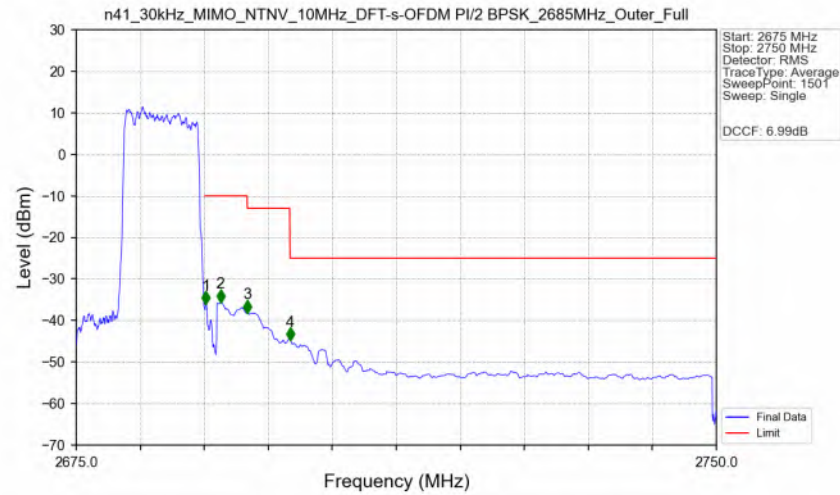
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-46.70	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-46.43	-13	Pass
2700	26900	1	/	3	26459.000	-34.96	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full_Ant7



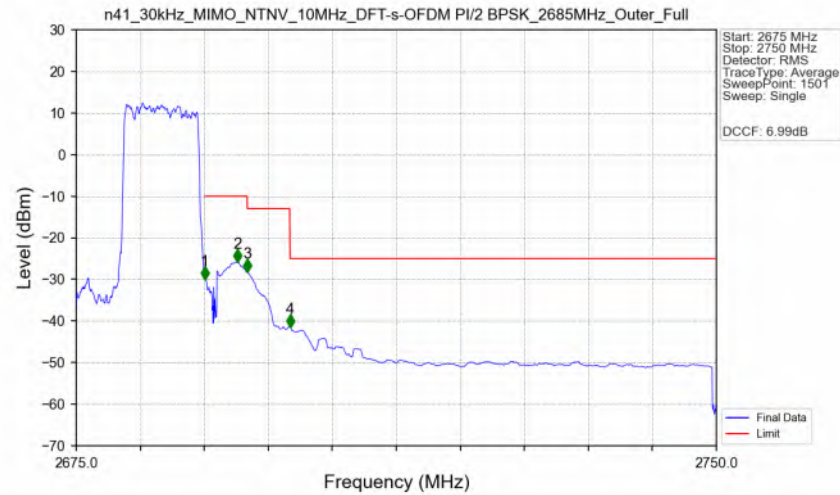
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.050	-30.97	-10	Pass
2691	2695	1	CHP	2	2693.900	-26.10	-10	Pass
2695	2700	1	CHP	3	2695.050	-28.72	-13	Pass
2700	2750	1	CHP	4	2700.100	-44.32	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full_Ant3



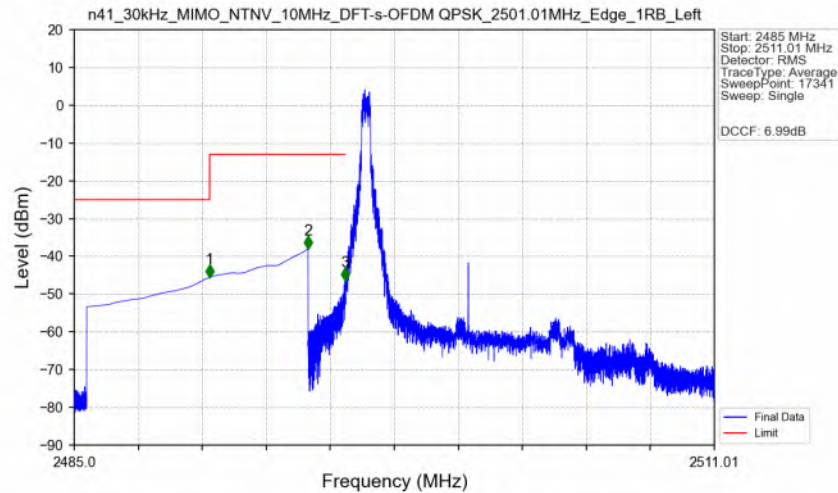
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.200	-36.08	-10	Pass
2691	2695	1	CHP	2	2691.900	-35.61	-10	Pass
2695	2700	1	CHP	3	2695.050	-38.16	-13	Pass
2700	2750	1	CHP	4	2700.050	-44.80	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full_MIMO



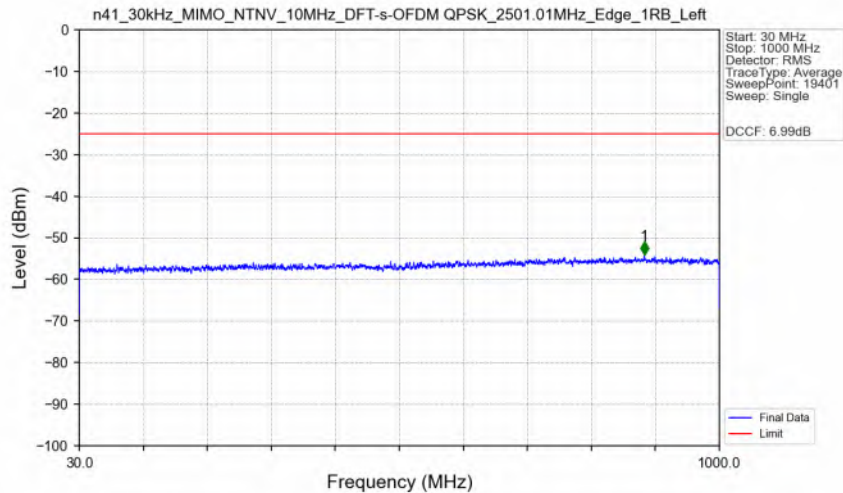
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.050	-30.01	-10	Pass
2691	2695	1	CHP	2	2693.900	-25.80	-10	Pass
2695	2700	1	CHP	3	2695.050	-28.26	-13	Pass
2700	2750	1	CHP	4	2700.050	-41.56	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



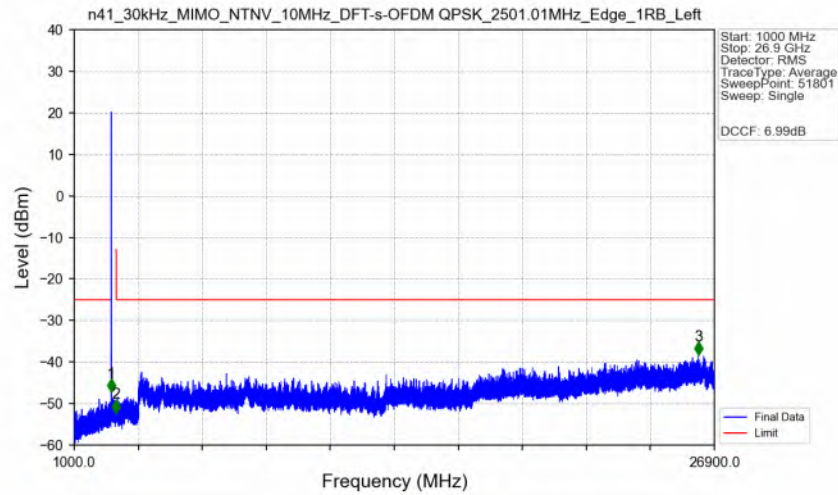
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.493	-45.67	-25	Pass
2490.5	2495	1	CHP	2	2494.498	-38.00	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-46.45	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



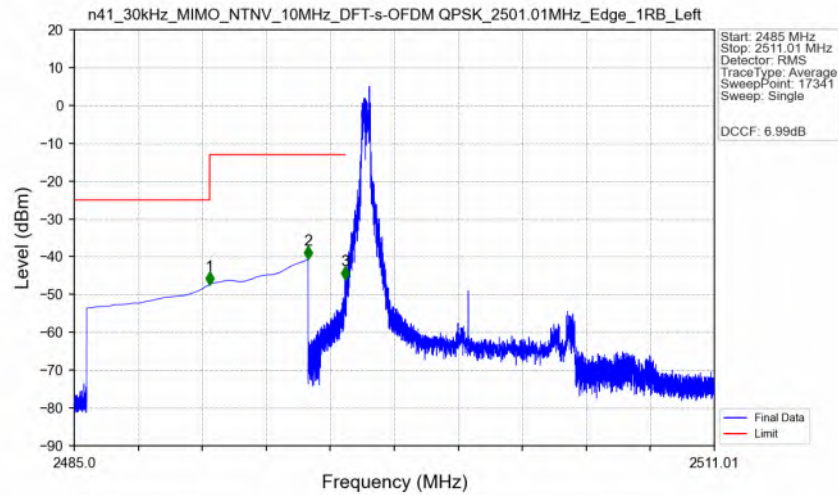
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.450	-54.01	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



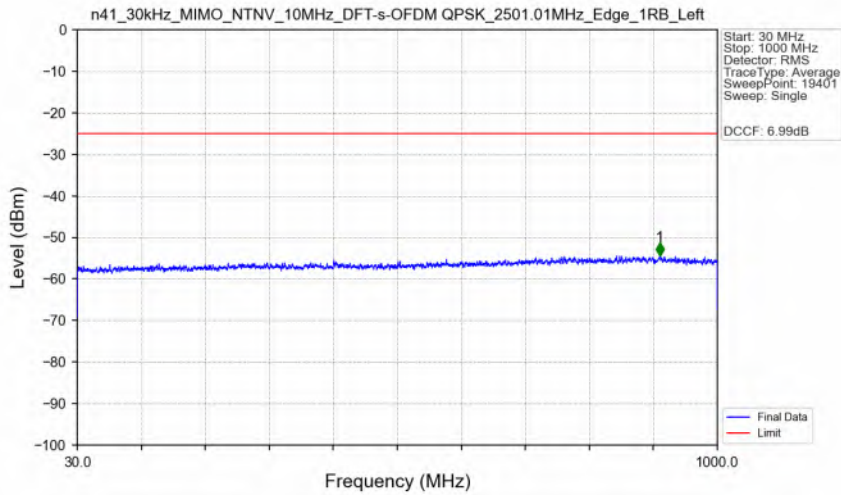
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-47.26	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2699.000	-52.20	-13	Pass
2700	26900	1	/	3	26245.500	-38.33	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3



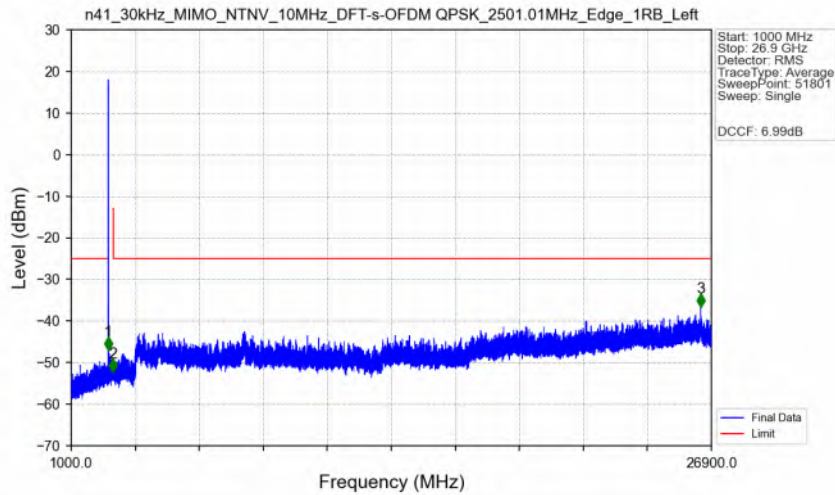
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.499	-47.44	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-40.69	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-46.07	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3



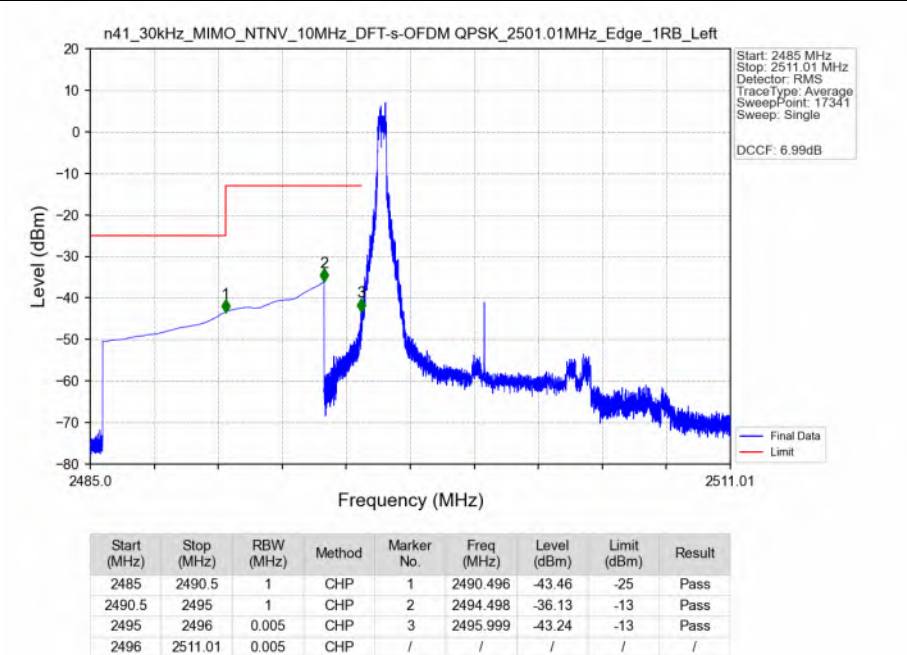
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.900	-54.38	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3

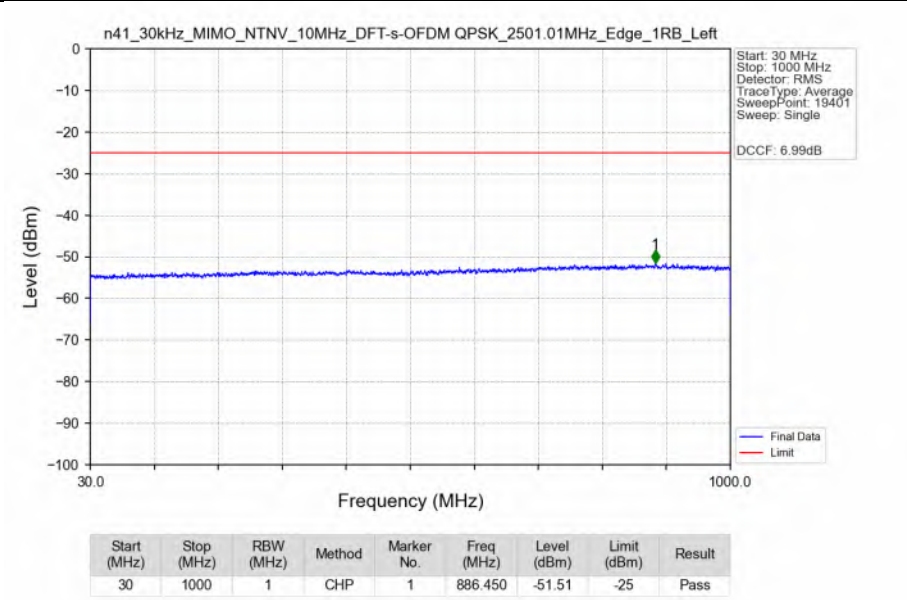


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-46.95	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-52.26	-13	Pass
2700	26900	1	/	3	26462.000	-36.67	-25	Pass

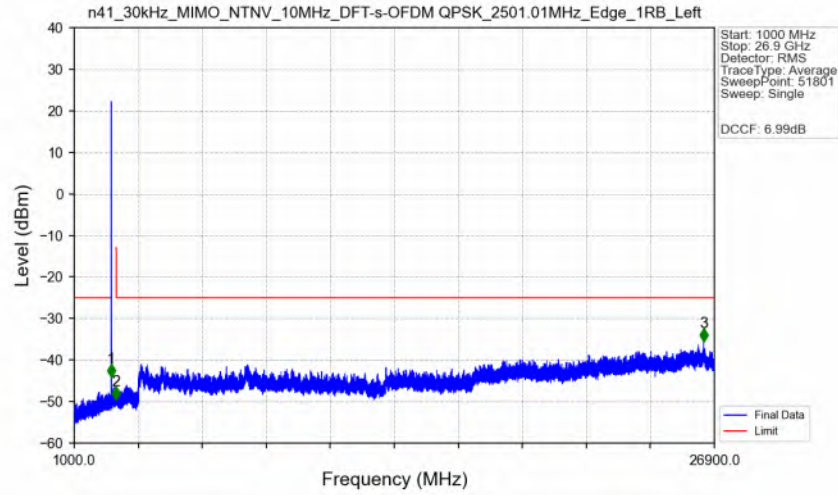
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO

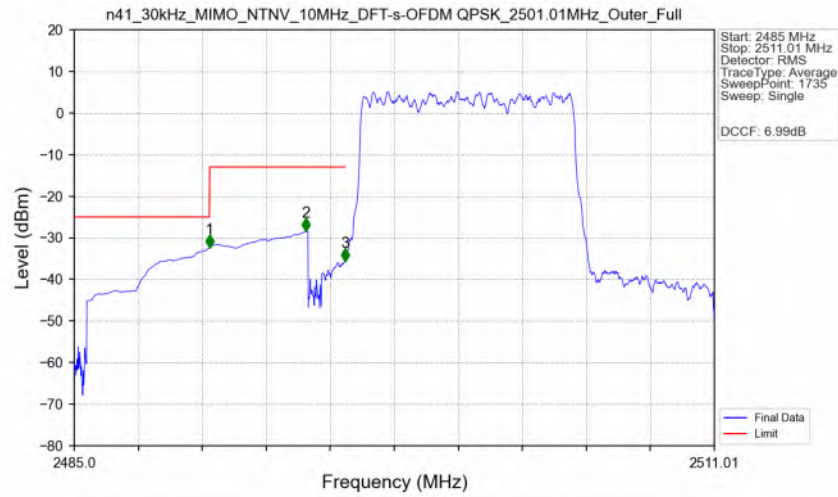


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO



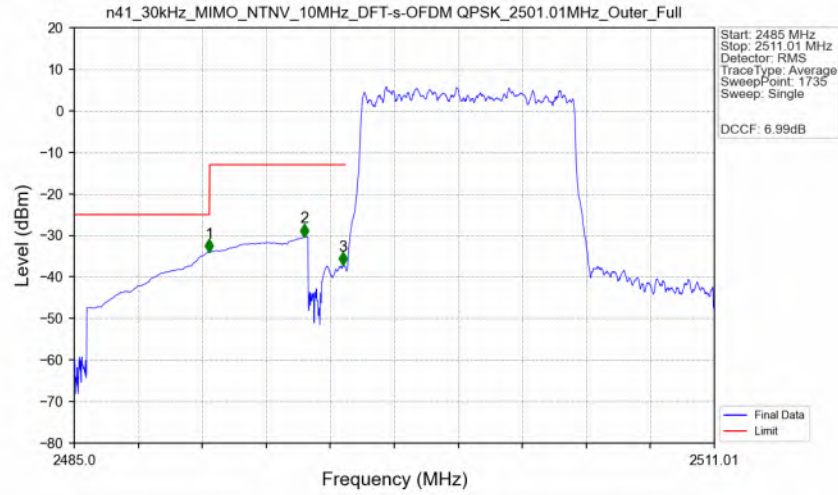
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-44.09	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-49.58	-13	Pass
2700	26900	1	/	3	26462.000	-35.50	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Outer_Full_Ant7



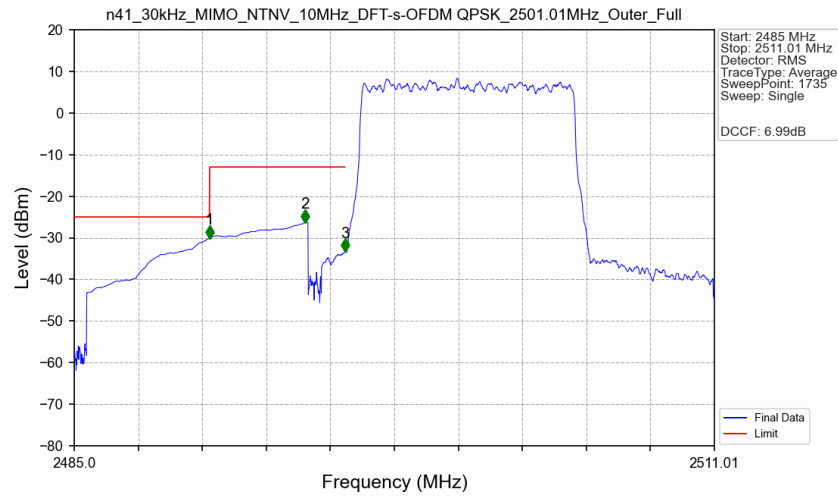
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-32.36	-25	Pass
2490.5	2495	1	CHP	2	2494.420	-28.46	-13	Pass
2495	2496	0.097	CHP	3	2495.995	-35.61	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Outer_Full_Ant3



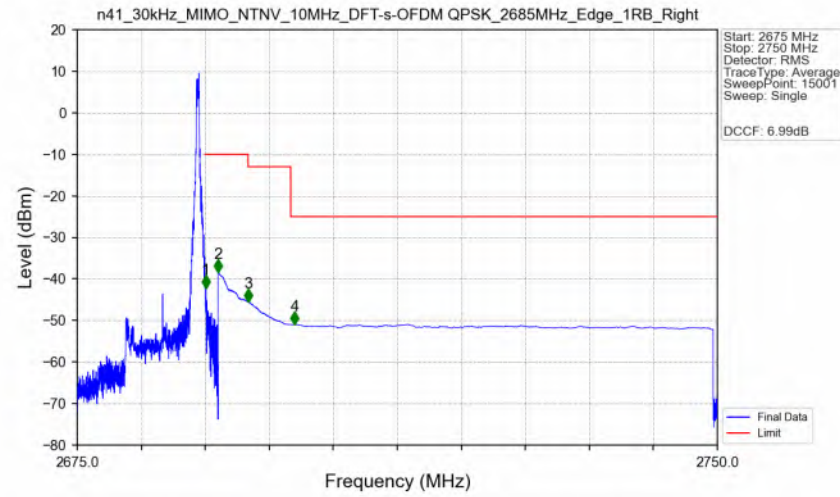
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.475	-34.06	-25	Pass
2490.5	2495	1	CHP	2	2494.360	-30.31	-13	Pass
2495	2496	0.097	CHP	3	2495.920	-37.15	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Outer_Full_MIMO

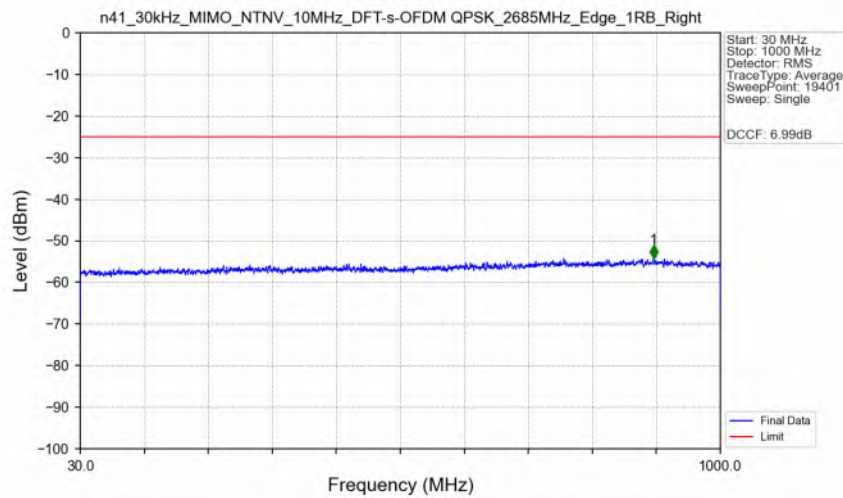


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-30.13	-25	Pass
2490.5	2495	1	CHP	2	2494.390	-26.30	-13	Pass
2495	2496	0.097	CHP	3	2495.995	-33.38	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

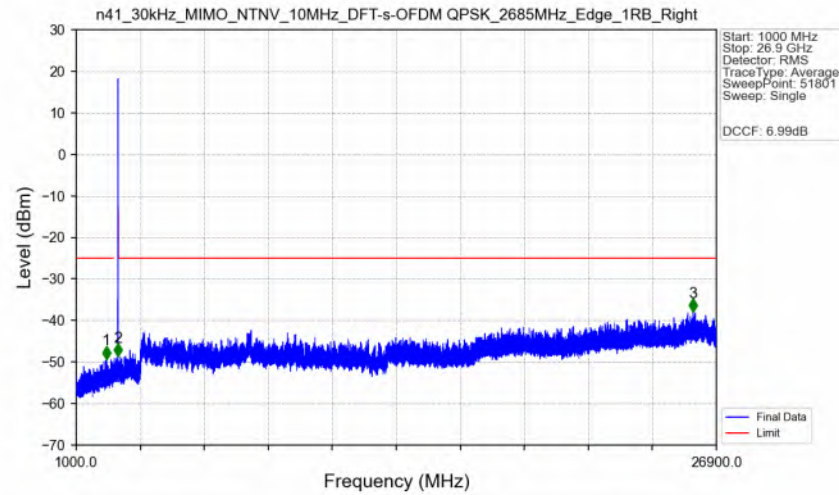
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7

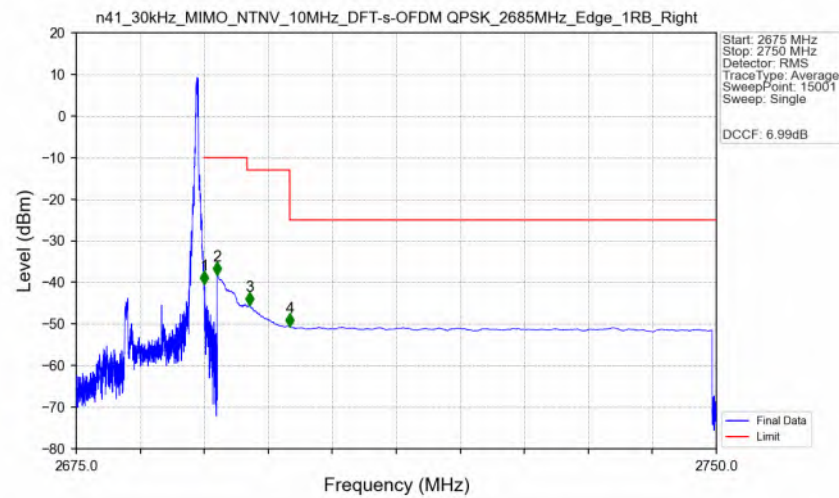


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



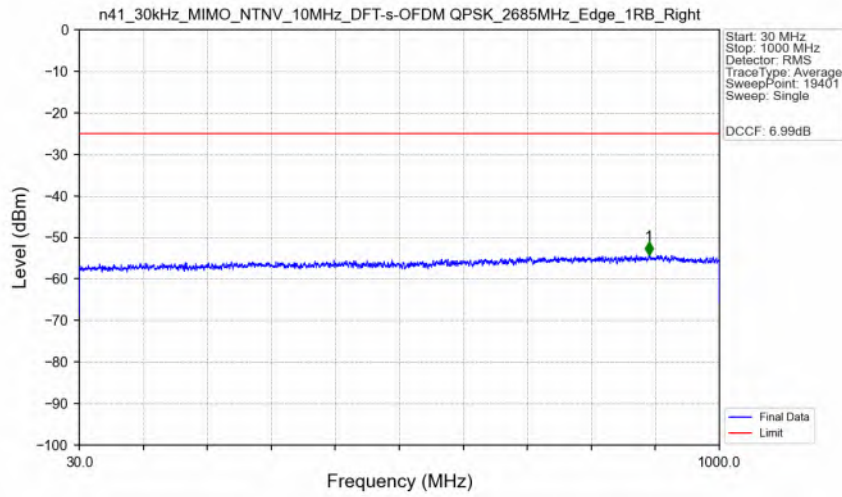
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2211.500	-49.27	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-48.59	-13	Pass
2700	26900	1	/	3	25958.000	-37.86	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3

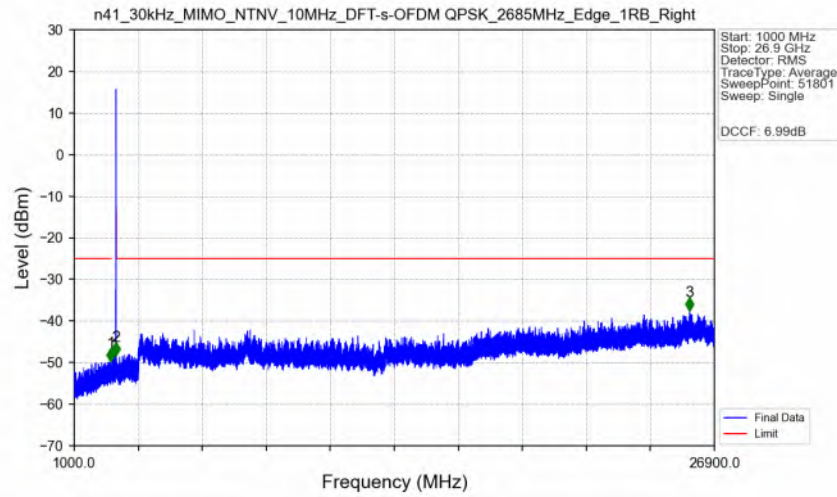


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-40.50	-10	Pass
2691	2695	1	CHP	2	2691.525	-38.23	-10	Pass
2695	2700	1	CHP	3	2695.265	-45.59	-13	Pass
2700	2750	1	CHP	4	2700.030	-50.70	-25	Pass

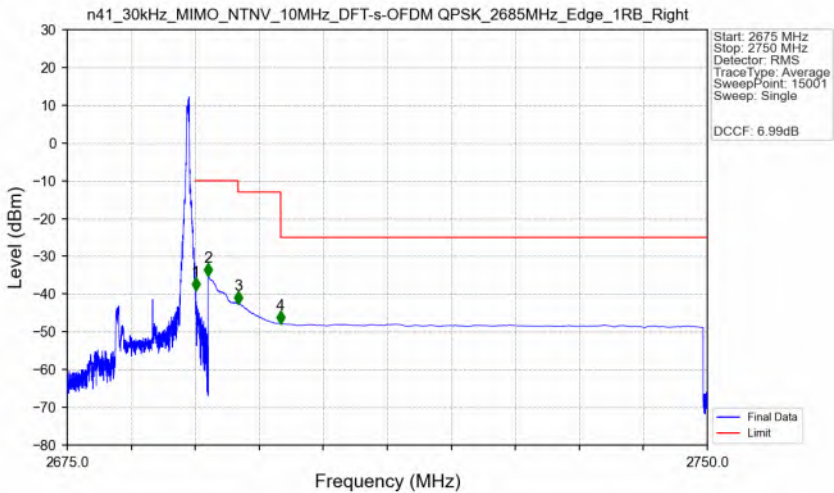
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3

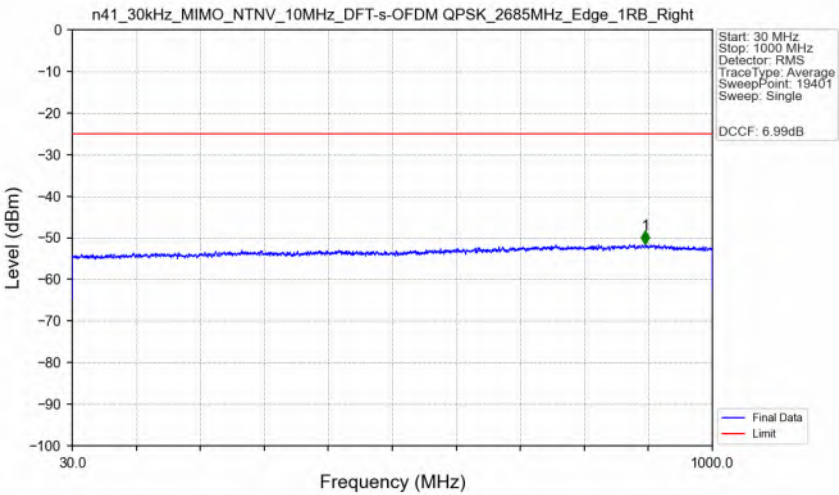


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO



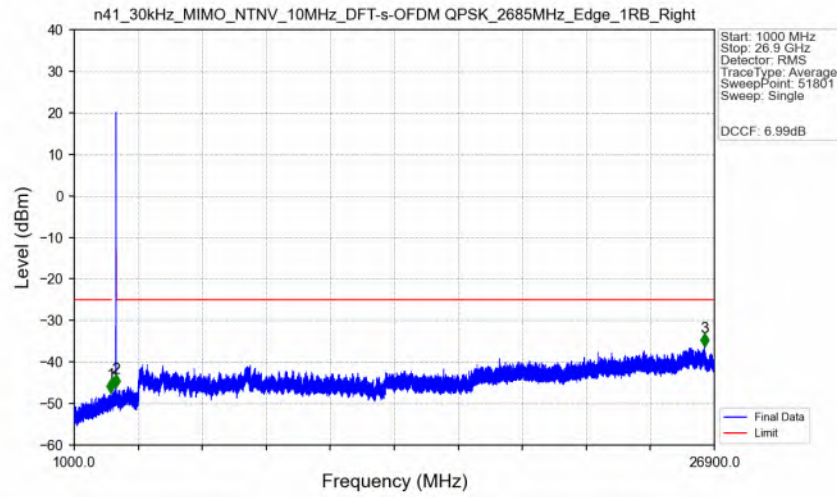
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.050	-39.08	-10	Pass
2691	2695	1	CHP	2	2691.525	-35.29	-10	Pass
2695	2700	1	CHP	3	2695.005	-42.61	-13	Pass
2700	2750	1	CHP	4	2700.005	-47.81	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO

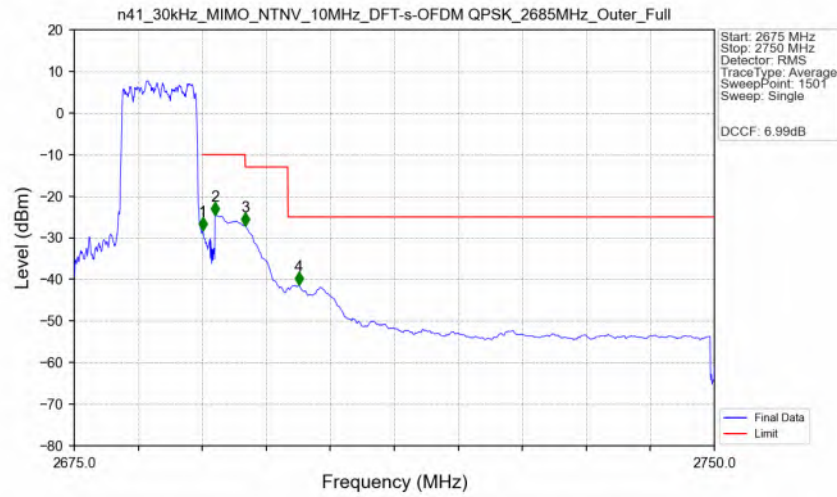


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.400	-51.55	-25	Pass

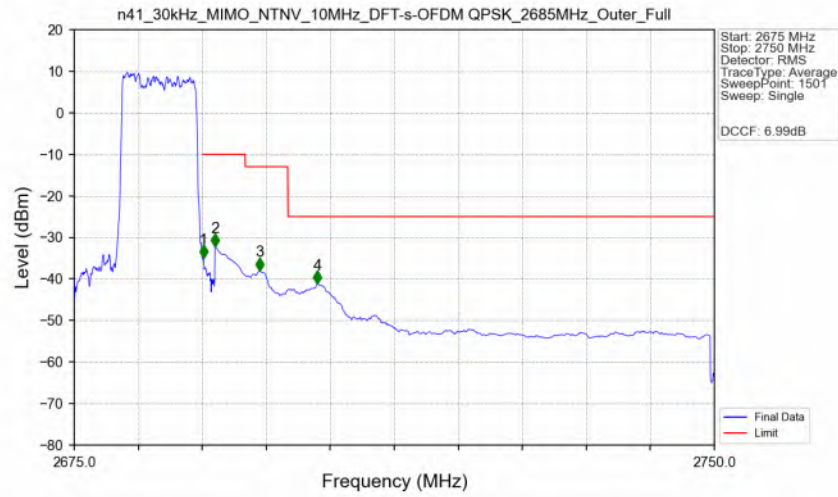
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Outer_Full_Ant7

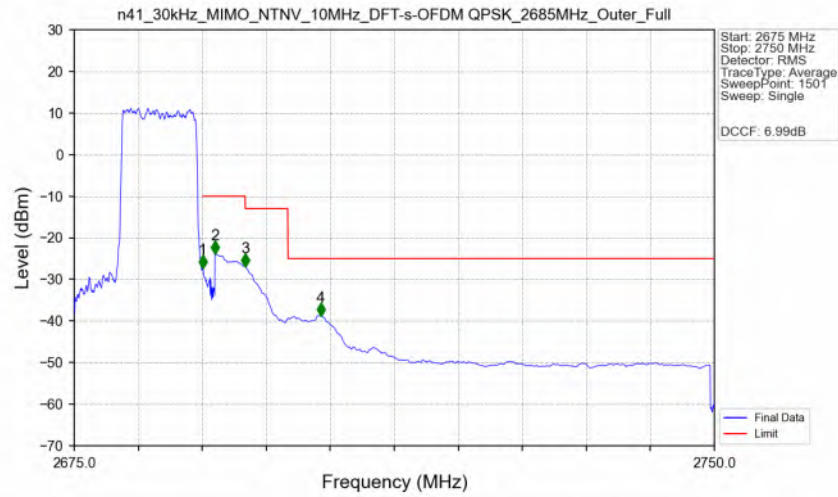


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Outer_Full_Ant3



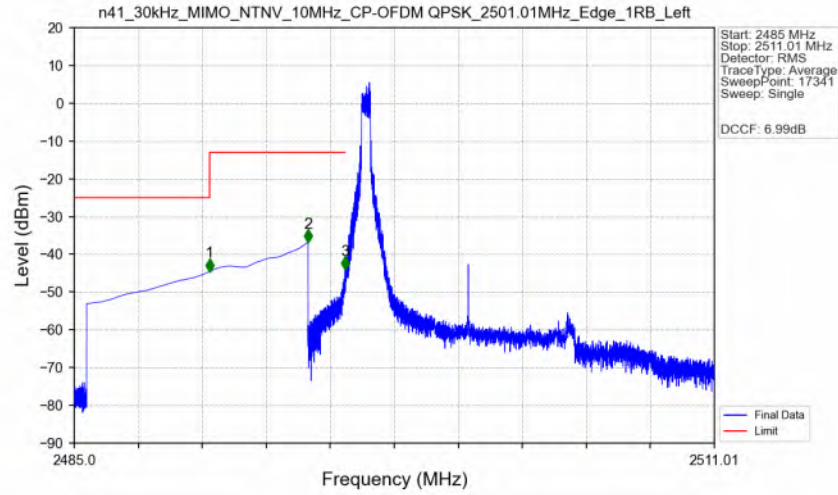
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.150	-35.00	-10	Pass
2691	2695	1	CHP	2	2691.500	-32.15	-10	Pass
2695	2700	1	CHP	3	2696.700	-37.96	-13	Pass
2700	2750	1	CHP	4	2703.500	-41.20	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Outer_Full_MIMO

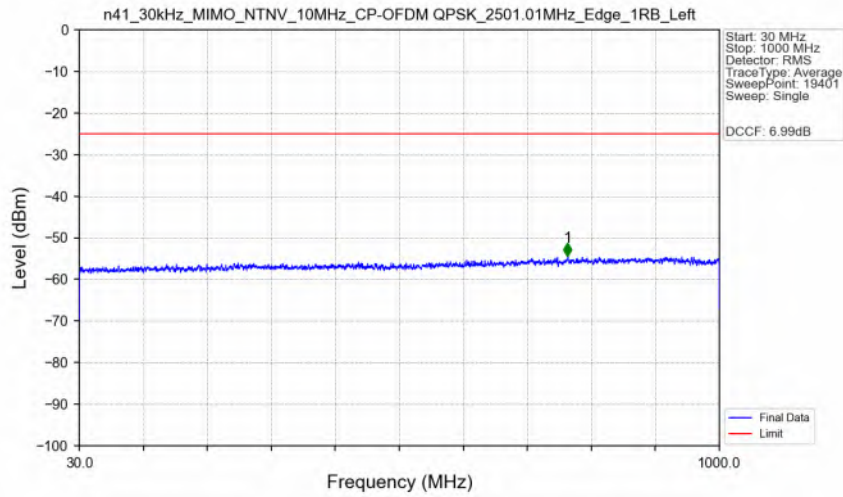


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.050	-27.40	-10	Pass
2691	2695	1	CHP	2	2691.500	-23.92	-10	Pass
2695	2700	1	CHP	3	2695.050	-26.91	-13	Pass
2700	2750	1	CHP	4	2703.900	-38.73	-25	Pass

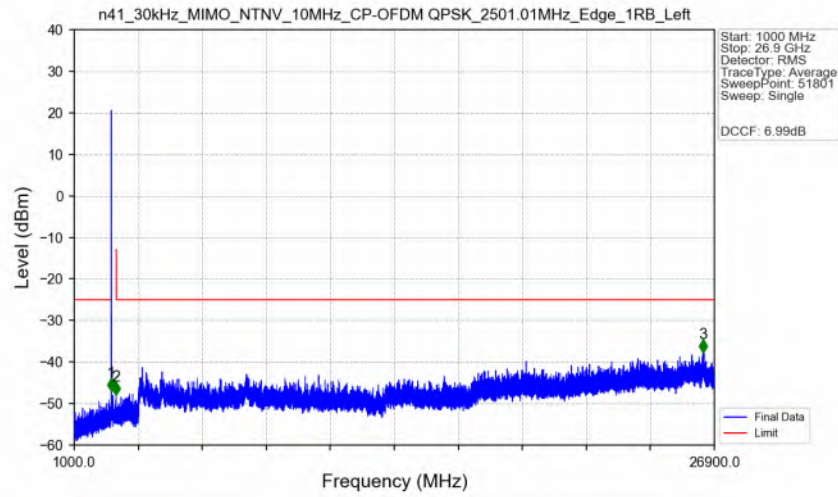
n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7

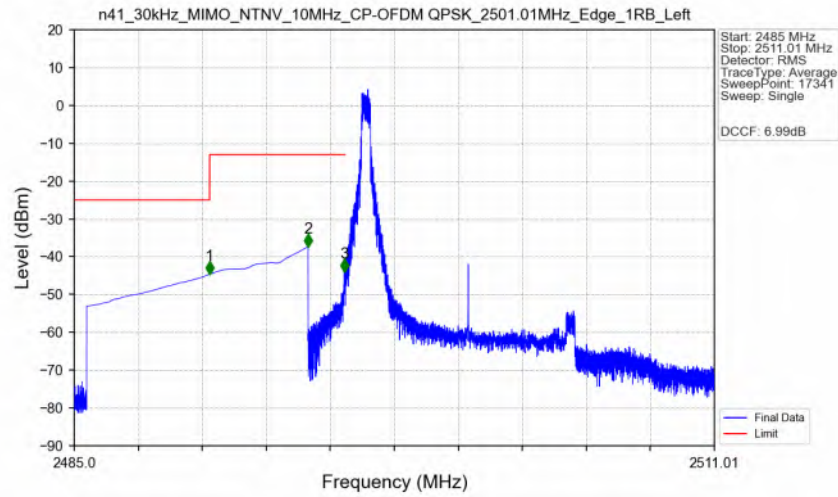


n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



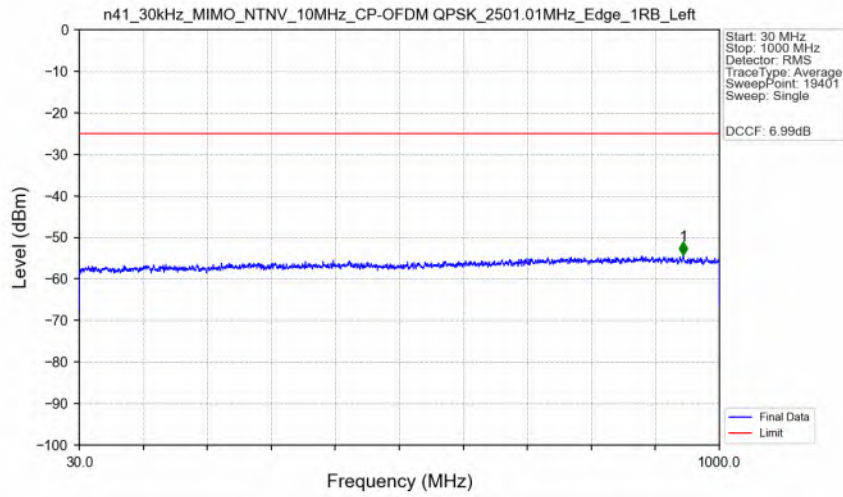
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-46.97	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-47.84	-13	Pass
2700	26900	1	/	3	26447.000	-37.66	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3

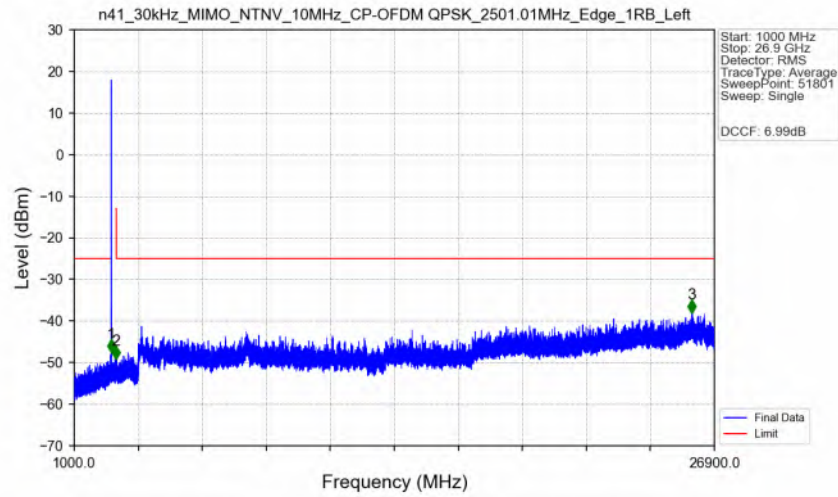


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.499	-44.63	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-37.35	-13	Pass
2495	2496	0.005	CHP	3	2495.972	-44.05	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

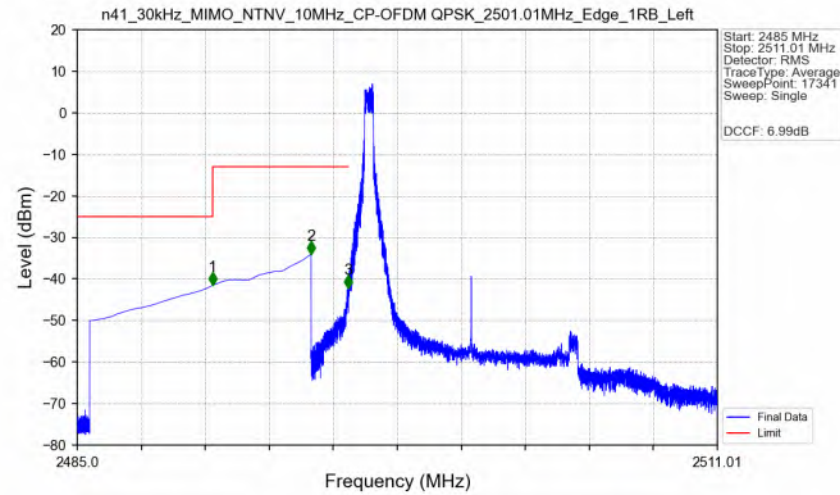
n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3



n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3

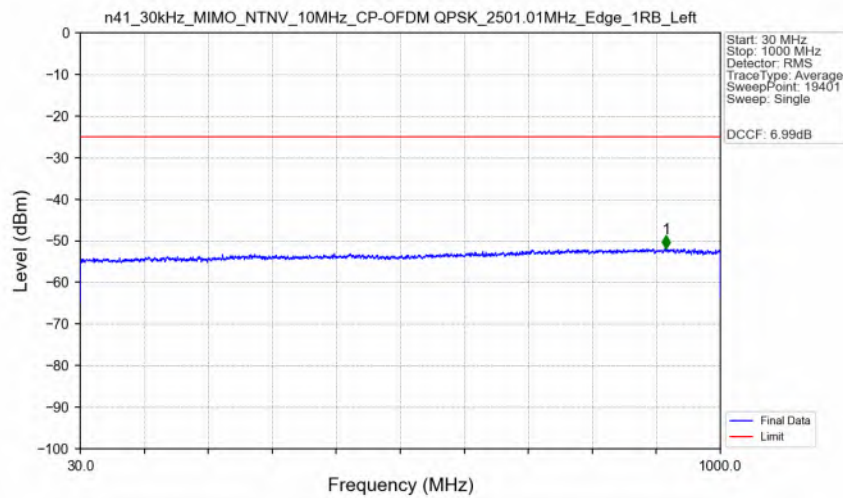


n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO



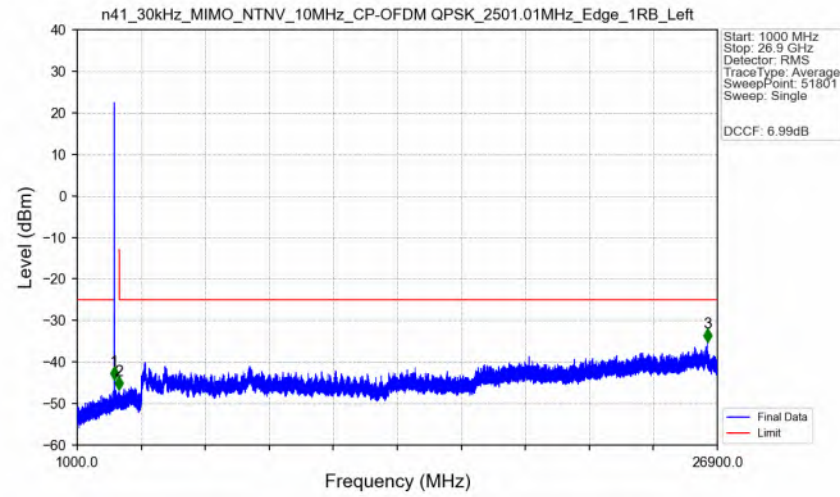
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.499	-41.58	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-34.03	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-42.25	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	917.950	-51.77	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO



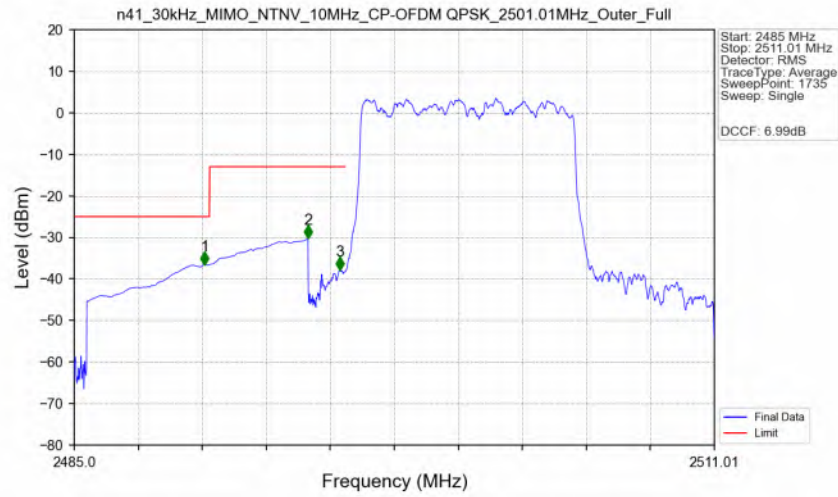
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-44.22	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-46.65	-13	Pass
2700	26900	1	/	3	26491.500	-35.16	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Outer_Full_Ant7



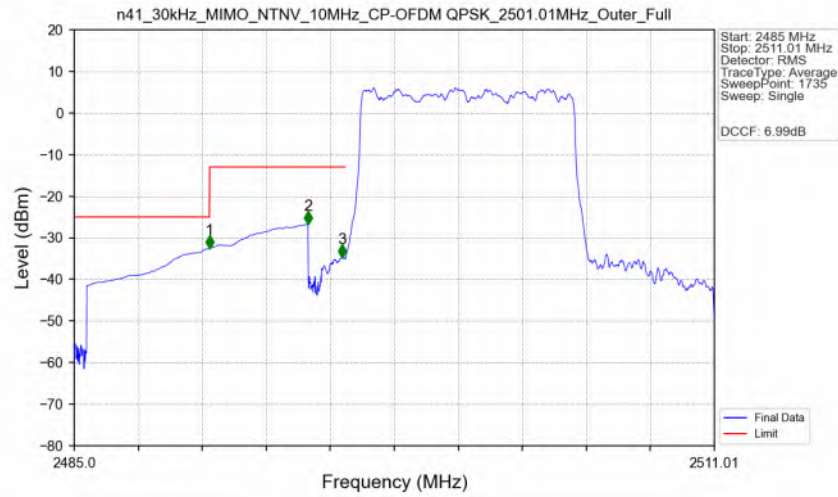
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-34.70	-25	Pass
2490.5	2495	1	CHP	2	2494.480	-29.20	-13	Pass
2495	2496	0.097	CHP	3	2495.935	-37.20	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Outer_Full_Ant3



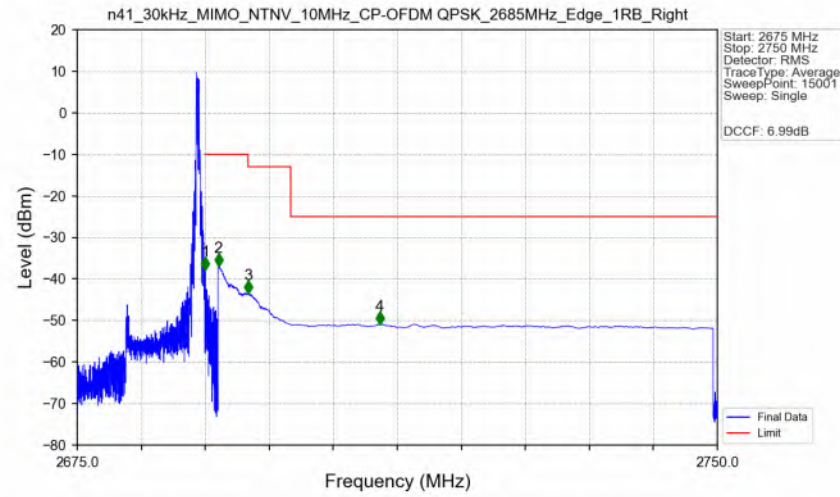
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.295	-36.54	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-30.27	-13	Pass
2495	2496	0.097	CHP	3	2495.800	-37.84	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Outer_Full_MIMO



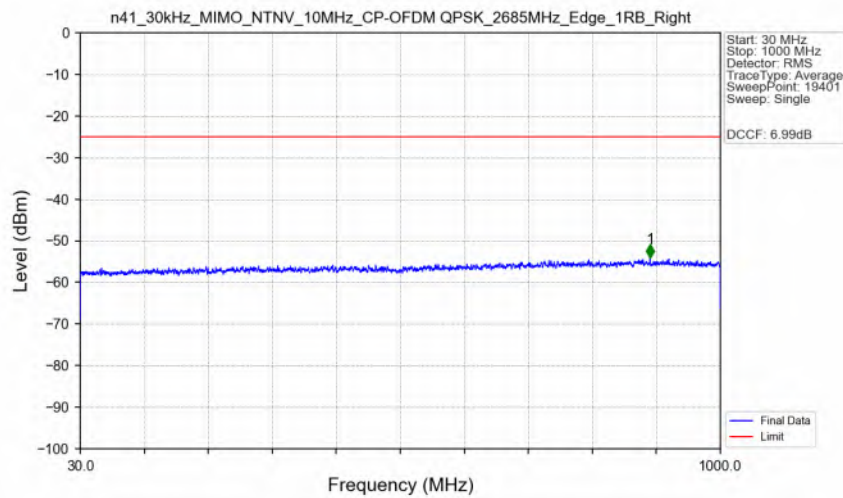
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-32.52	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-26.69	-13	Pass
2495	2496	0.097	CHP	3	2495.875	-34.75	-13	Pass
2496	2511.01	0.097	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



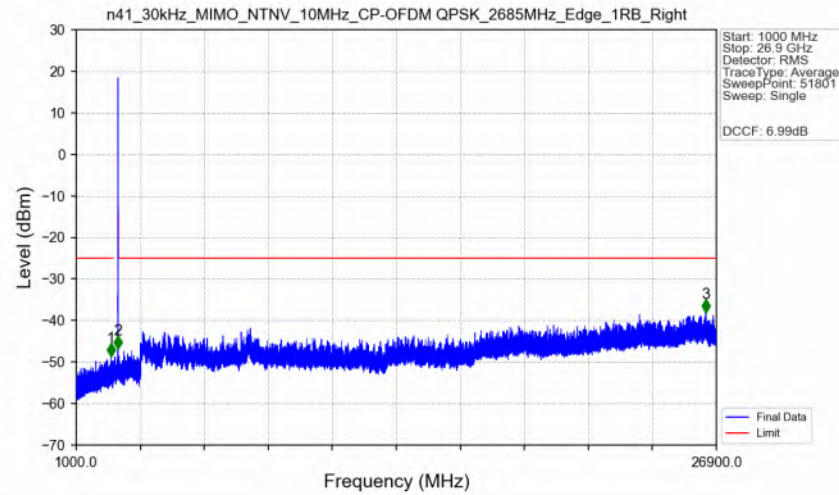
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-37.86	-10	Pass
2691	2695	1	CHP	2	2691.550	-36.97	-10	Pass
2695	2700	1	CHP	3	2695.070	-43.50	-13	Pass
2700	2750	1	CHP	4	2710.465	-50.91	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



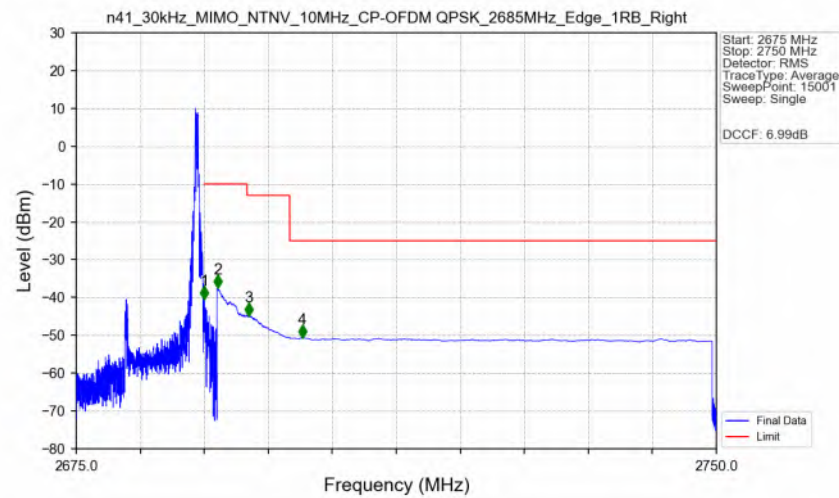
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.550	-54.12	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



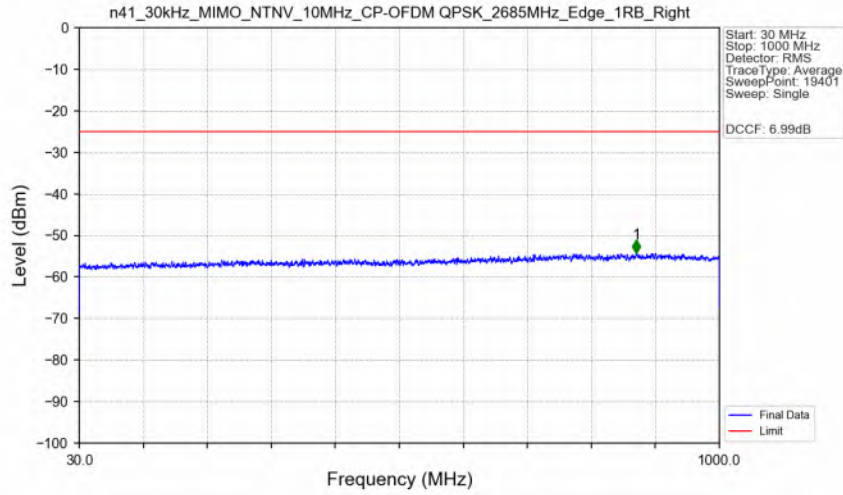
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2397.500	-48.65	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-46.75	-13	Pass
2700	26900	1	/	3	26472.500	-38.03	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3

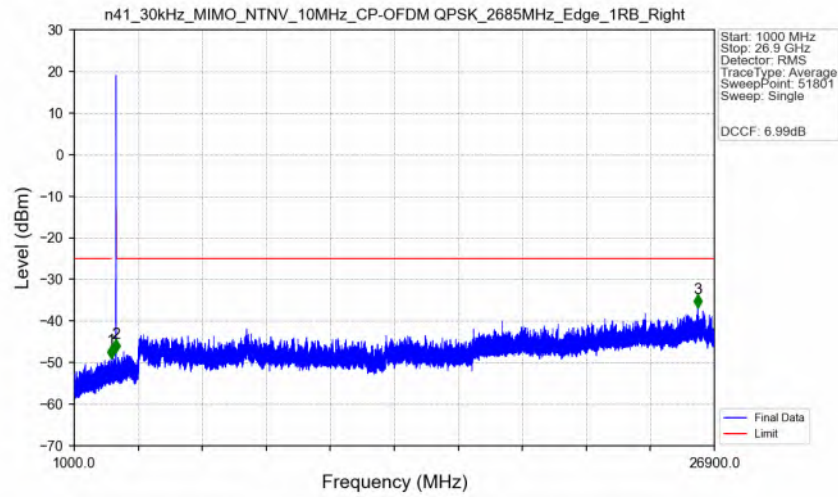


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-40.50	-10	Pass
2691	2695	1	CHP	2	2691.575	-37.44	-10	Pass
2695	2700	1	CHP	3	2695.220	-44.81	-13	Pass
2700	2750	1	CHP	4	2701.485	-50.65	-25	Pass

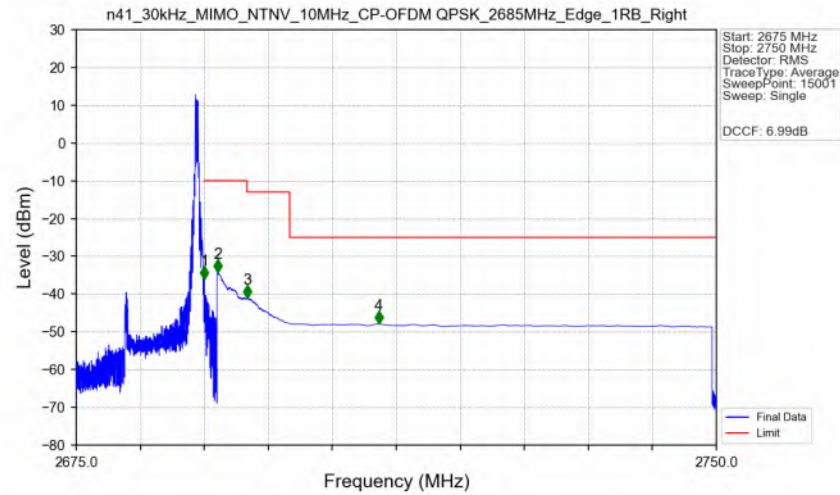
n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3



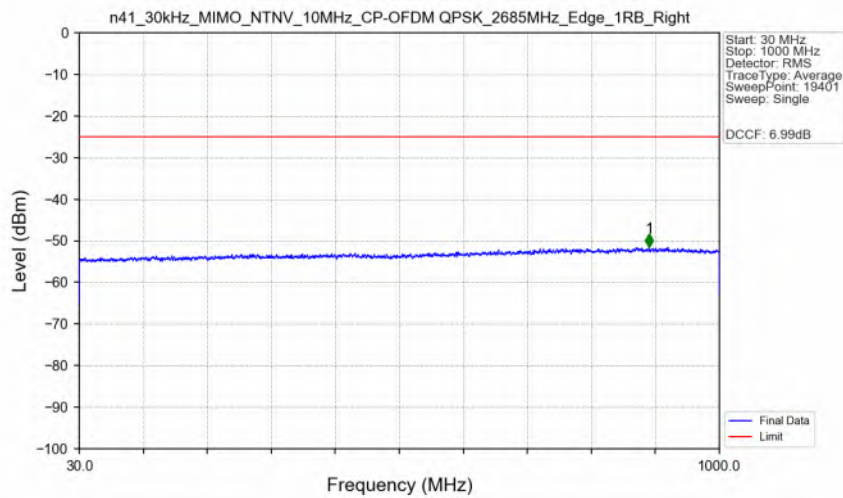
n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3



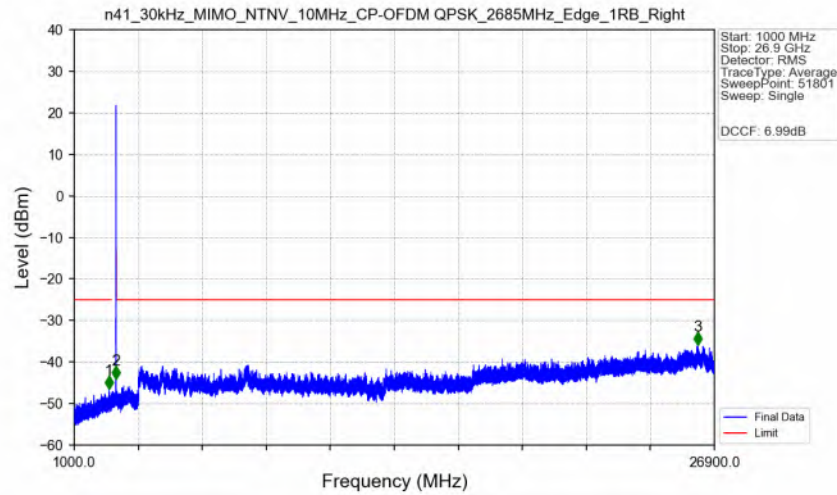
n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO

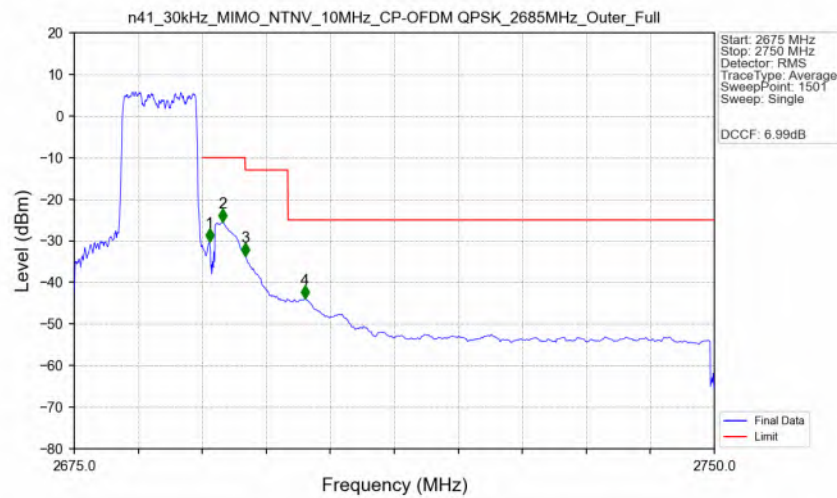


n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO



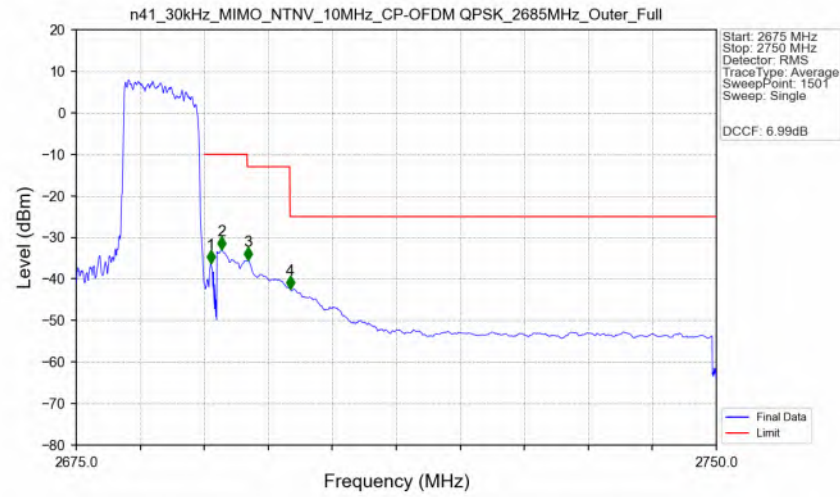
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2397.500	-46.53	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-44.15	-13	Pass
2700	26900	1	/	3	26232.500	-35.84	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Outer_Full_Ant7



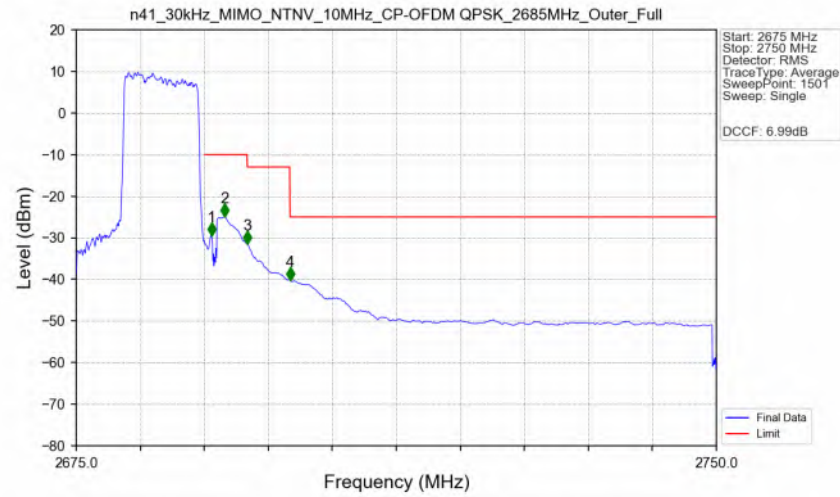
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.850	-30.29	-10	Pass
2691	2695	1	CHP	2	2692.400	-25.52	-10	Pass
2695	2700	1	CHP	3	2695.050	-33.67	-13	Pass
2700	2750	1	CHP	4	2702.000	-43.96	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Outer_Full_Ant3



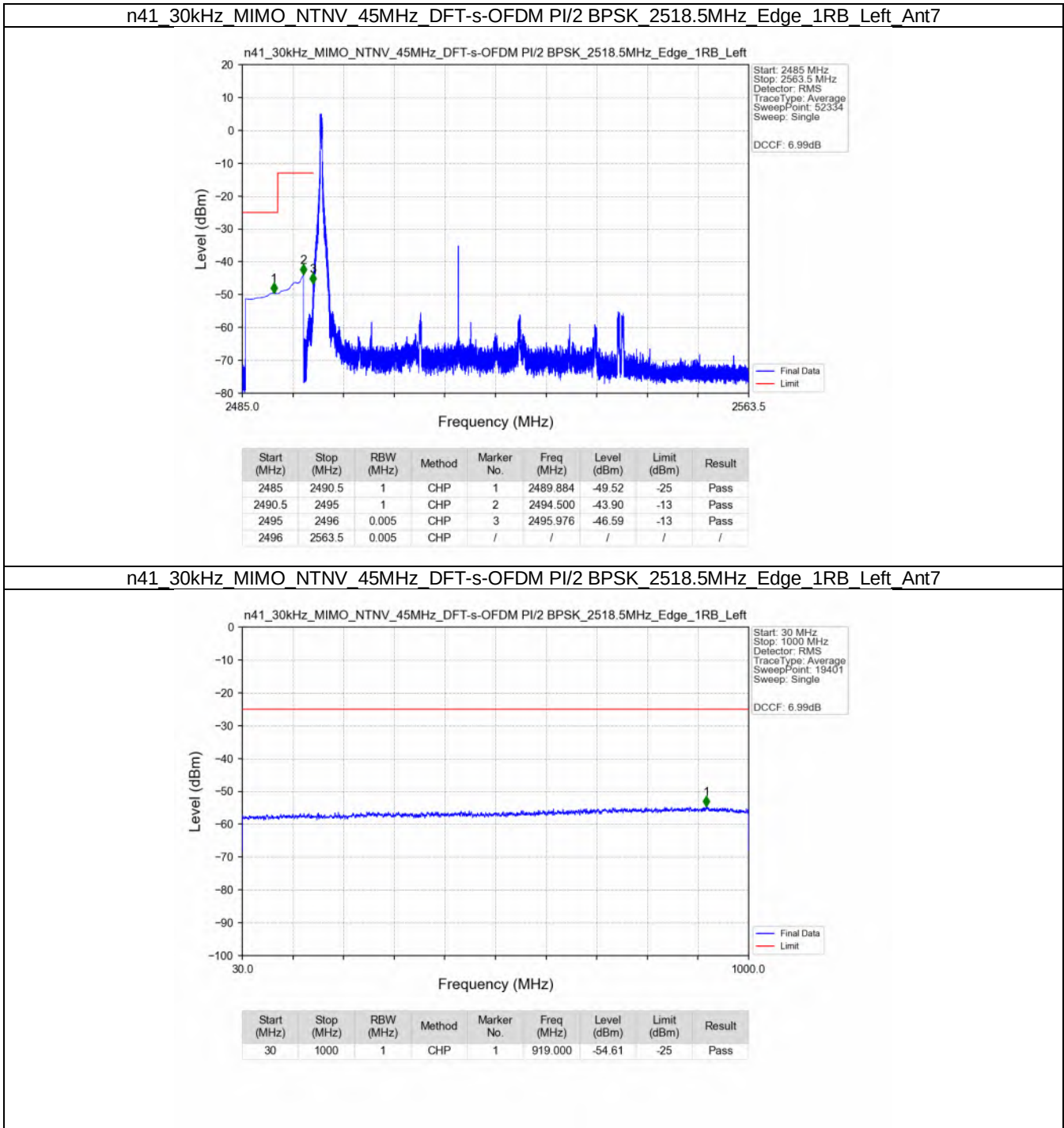
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.750	-36.24	-10	Pass
2691	2695	1	CHP	2	2692.050	-32.90	-10	Pass
2695	2700	1	CHP	3	2695.150	-35.52	-13	Pass
2700	2750	1	CHP	4	2700.050	-42.42	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Outer_Full_MIMO

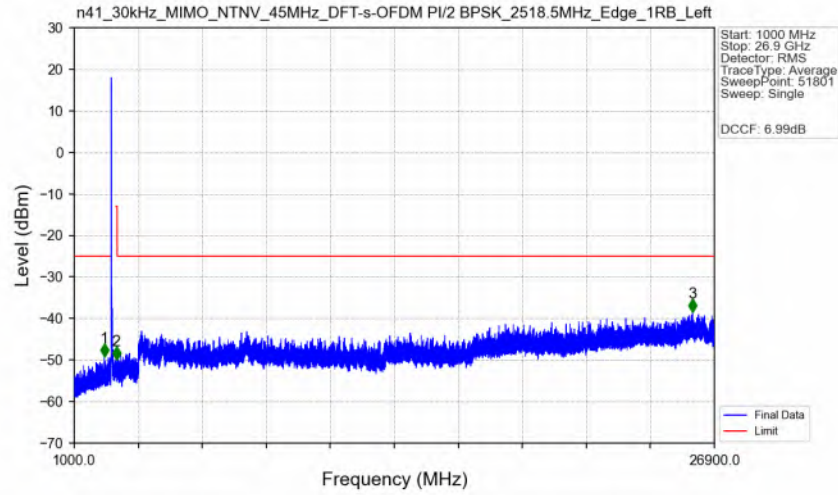


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.850	-29.43	-10	Pass
2691	2695	1	CHP	2	2692.400	-24.93	-10	Pass
2695	2700	1	CHP	3	2695.050	-31.57	-13	Pass
2700	2750	1	CHP	4	2700.050	-40.20	-25	Pass

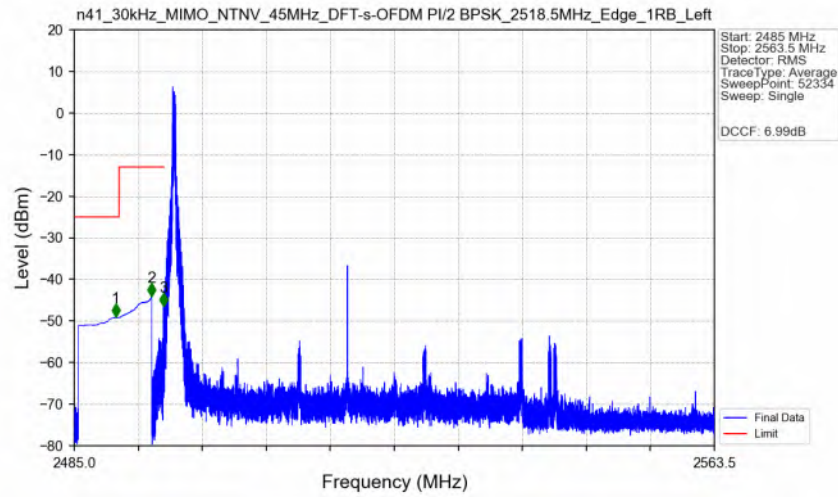
2.2.2 30_M_45M_NTNV



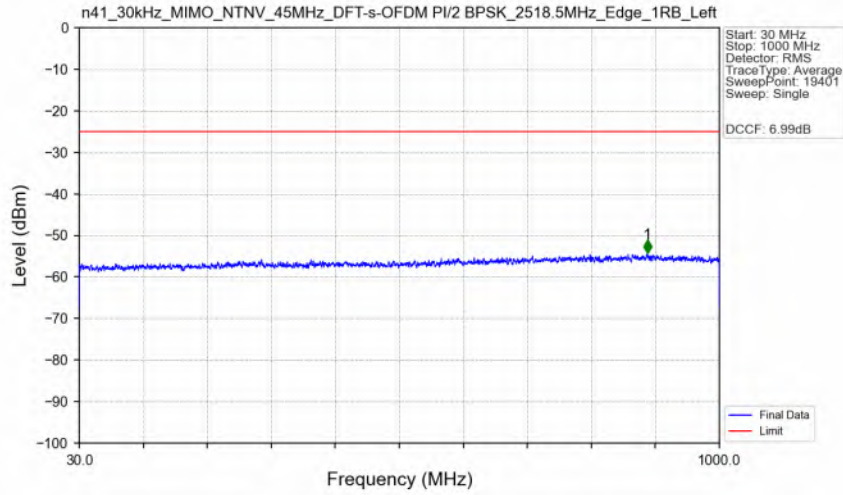
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant7



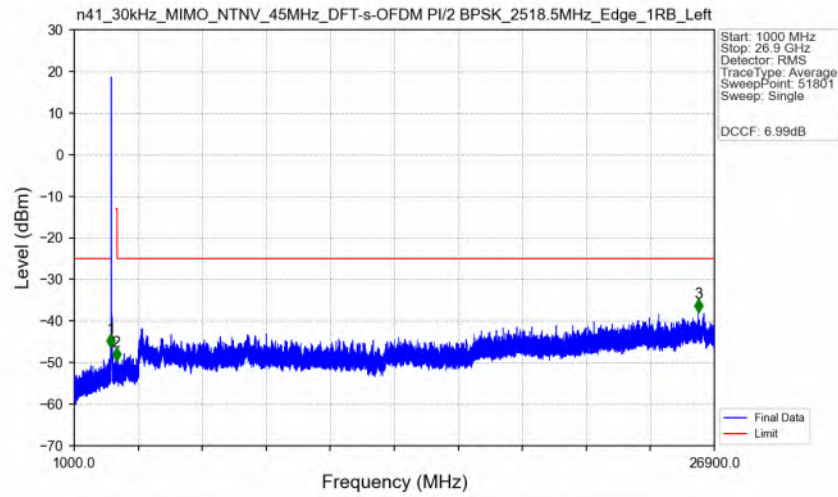
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant3



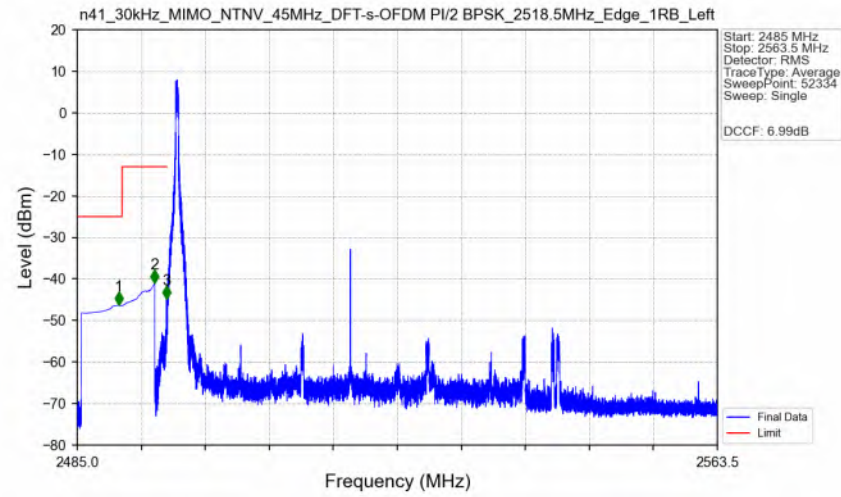
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant3



n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant3

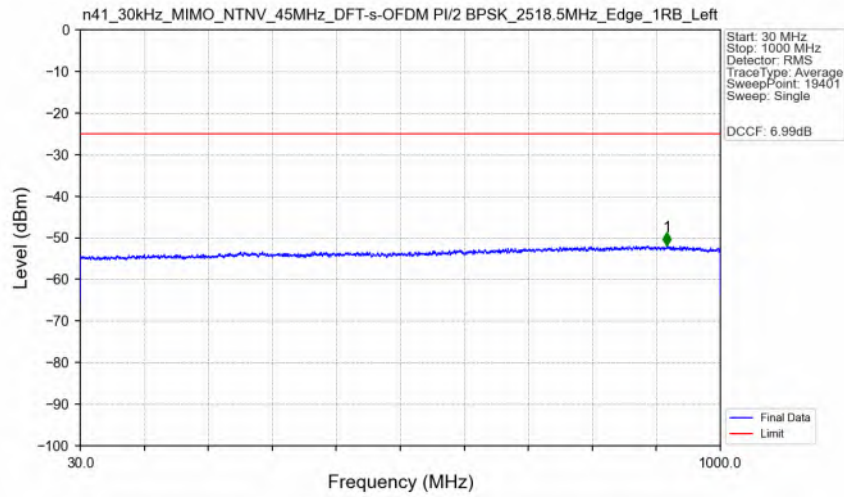


n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_MIMO



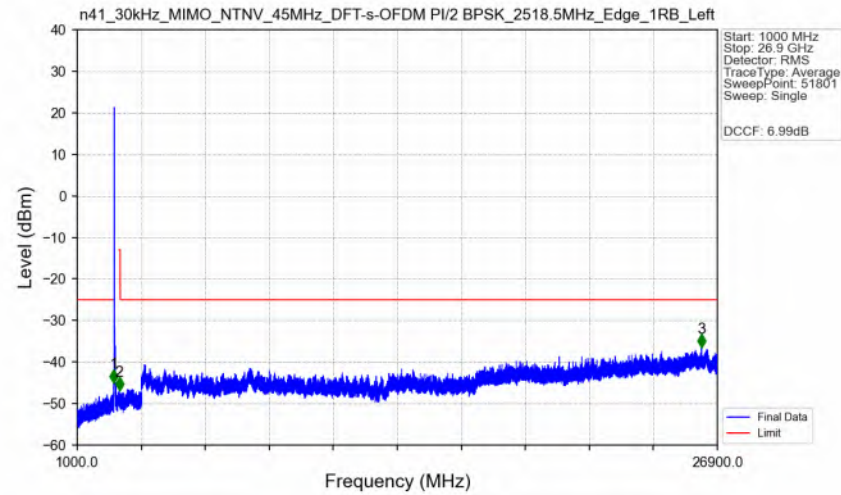
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.088	-46.28	-25	Pass
2490.5	2495	1	CHP	2	2494.498	-40.97	-13	Pass
2495	2496	0.005	CHP	3	2495.976	-44.85	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_MIMO



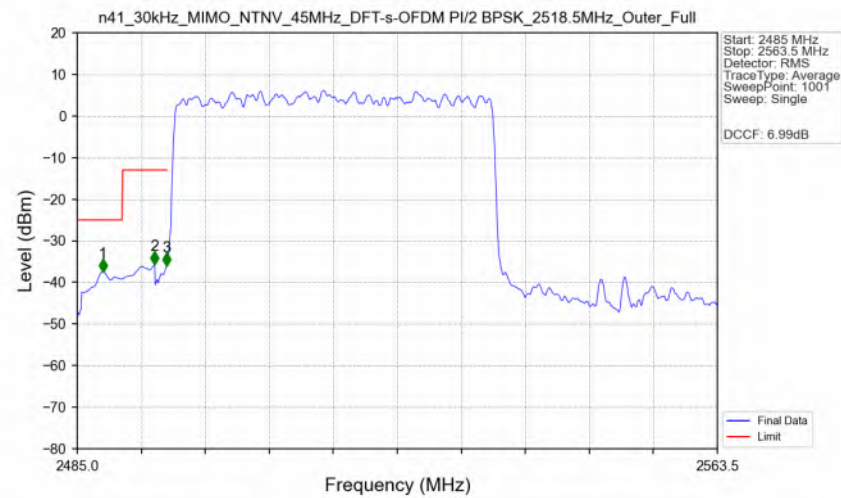
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	919.050	-51.93	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_MIMO



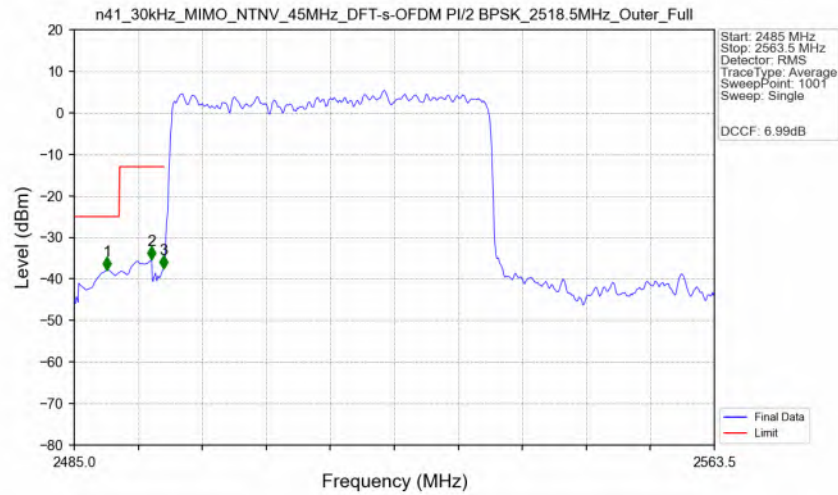
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2476.000	-44.92	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2702.500	-46.76	-13	Pass
2735	26900	1	/	3	26263.500	-36.42	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Outer_Full_Ant7



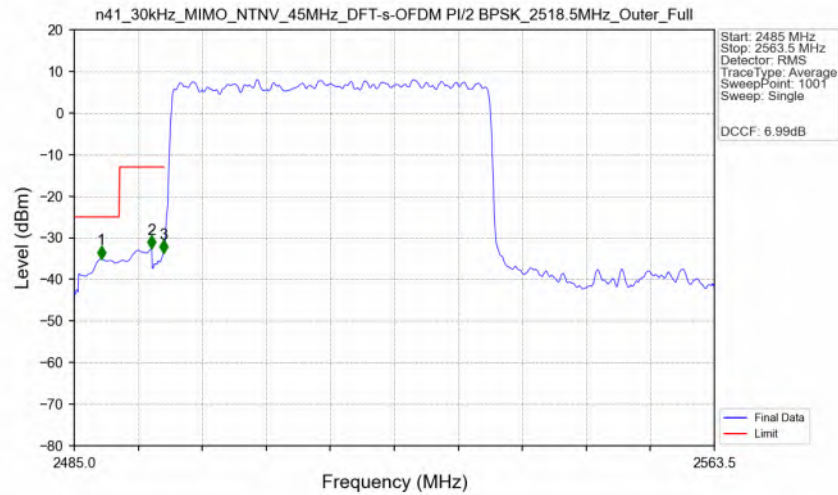
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.140	-37.43	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-35.71	-13	Pass
2495	2496	0.421	CHP	3	2495.990	-36.00	-13	Pass
2496	2563.5	0.421	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Outer_Full_Ant3



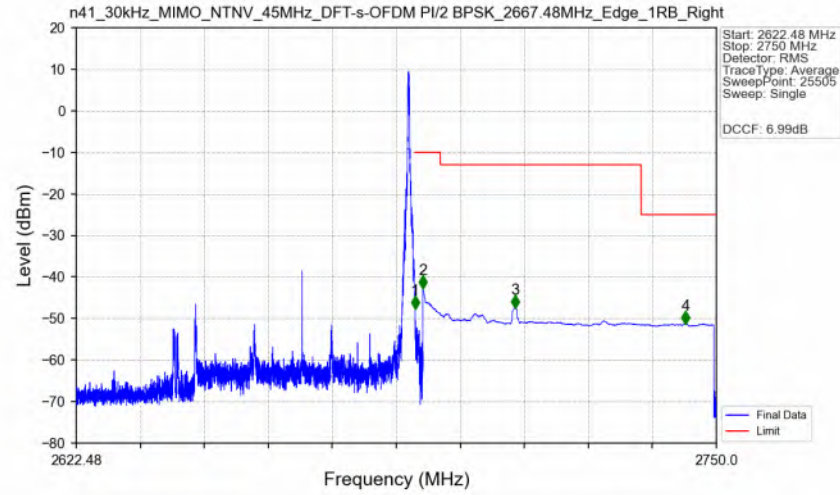
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.003	-37.89	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-35.33	-13	Pass
2495	2496	0.421	CHP	3	2495.990	-37.44	-13	Pass
2496	2563.5	0.421	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Outer_Full_MIMO

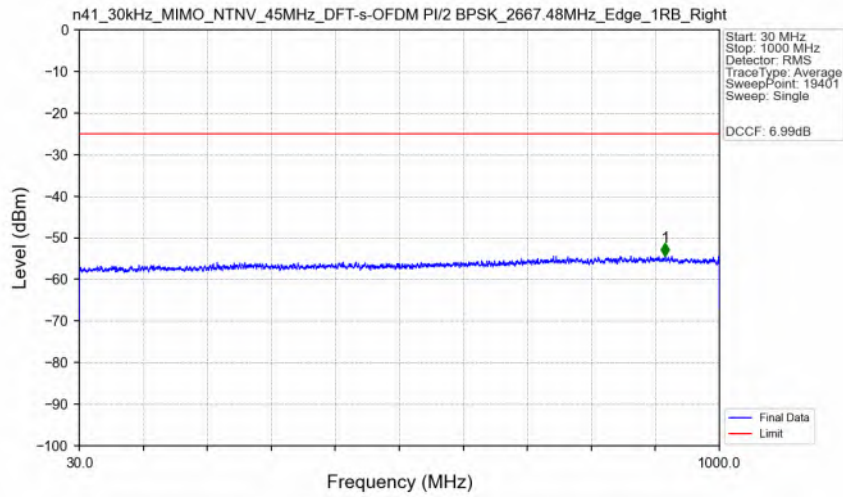


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.297	-35.05	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-32.51	-13	Pass
2495	2496	0.421	CHP	3	2495.990	-33.65	-13	Pass
2496	2563.5	0.421	CHP	/	/	/	/	/

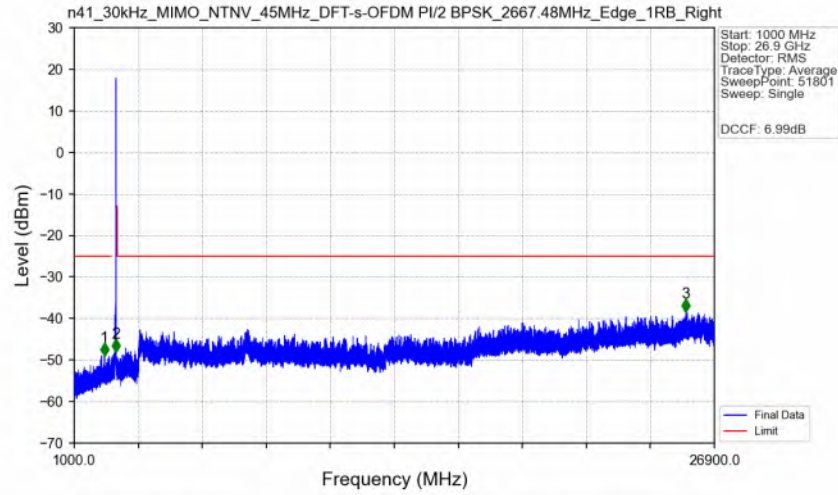
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7



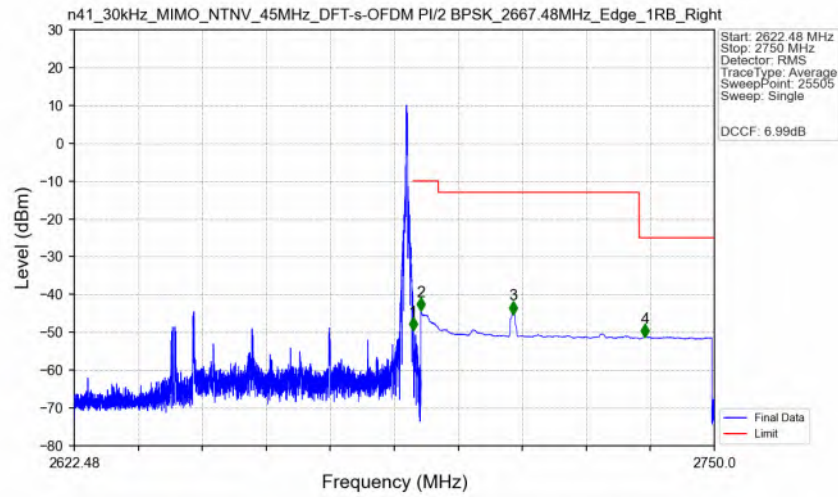
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7



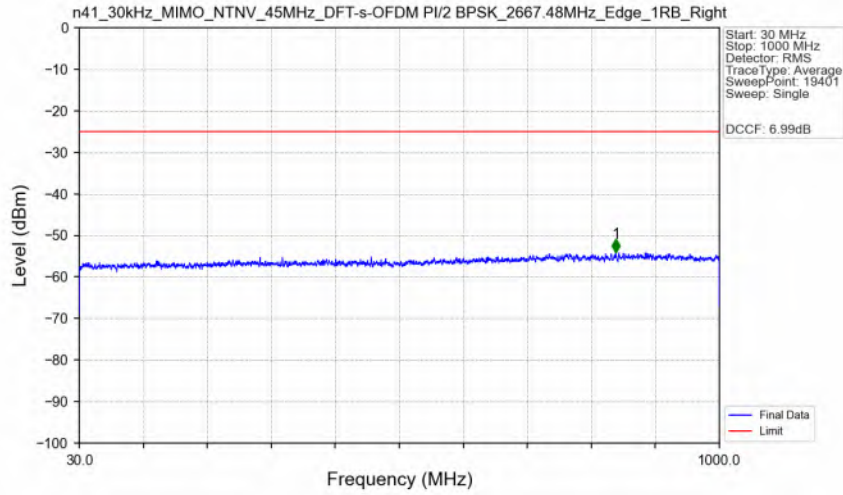
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7



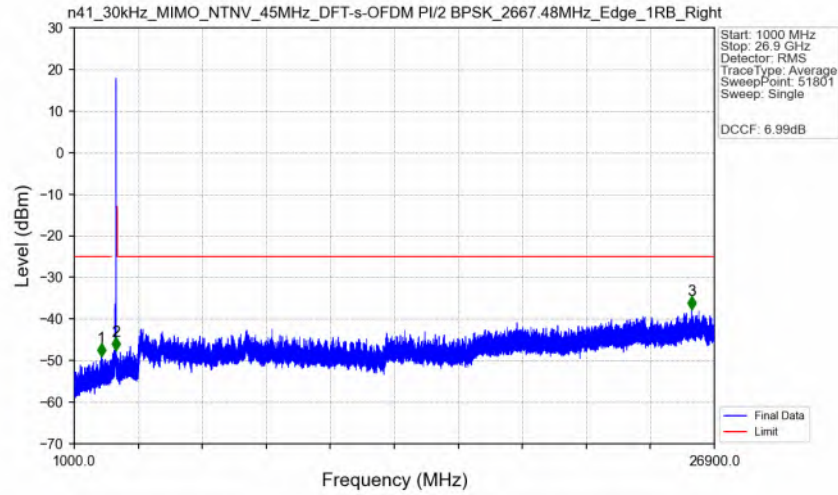
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant3



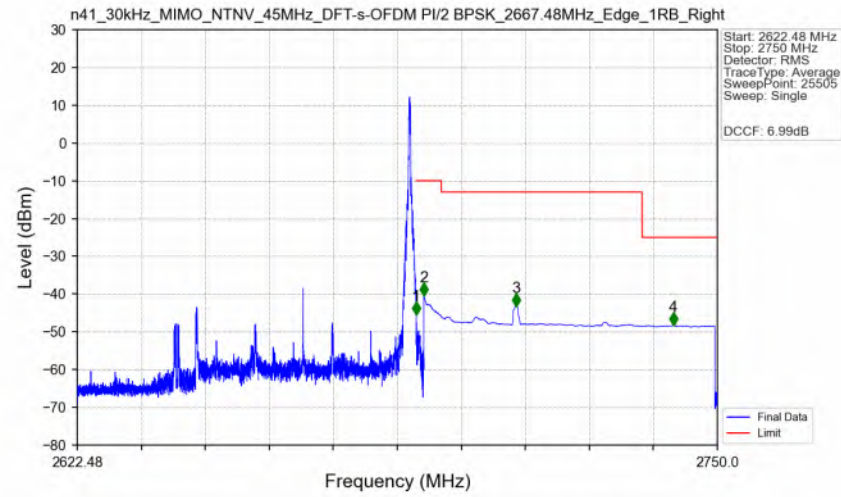
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant3



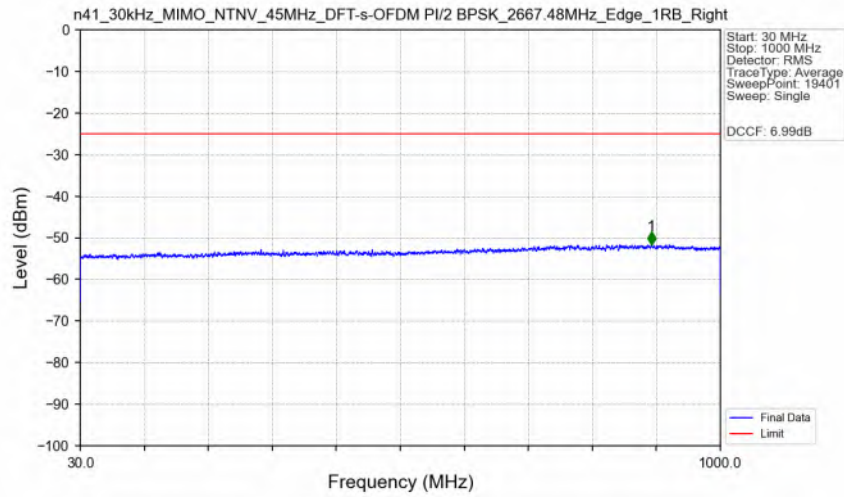
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant3



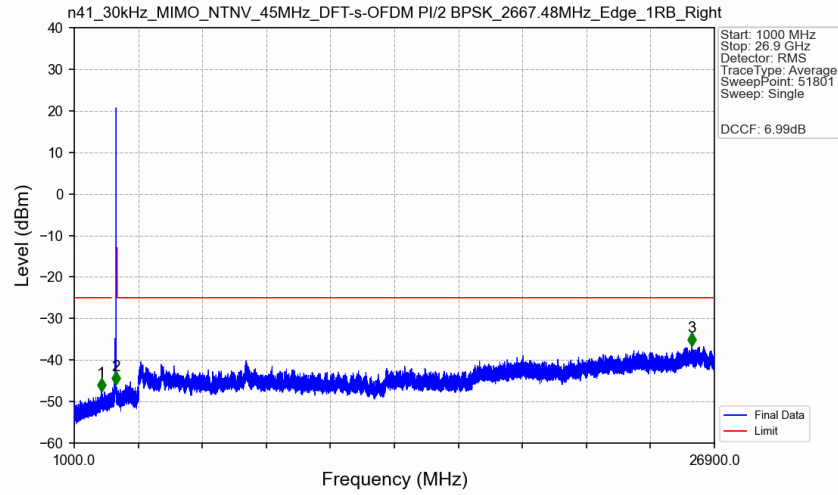
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_MIMO

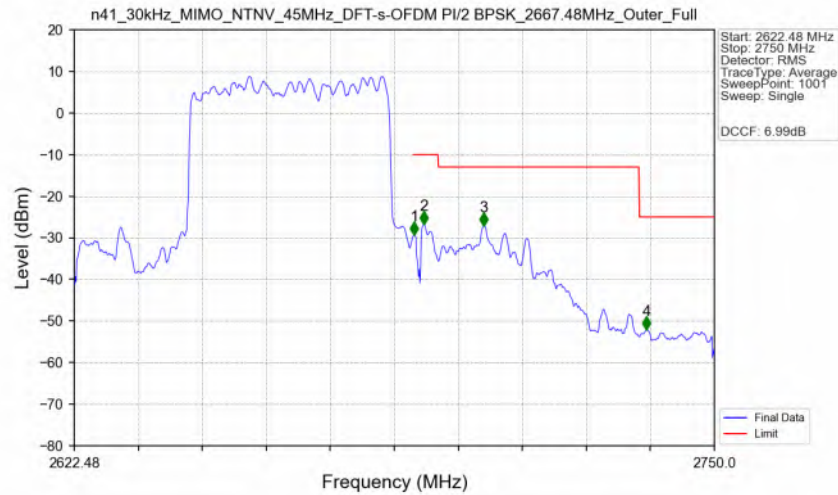


n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_MIMO



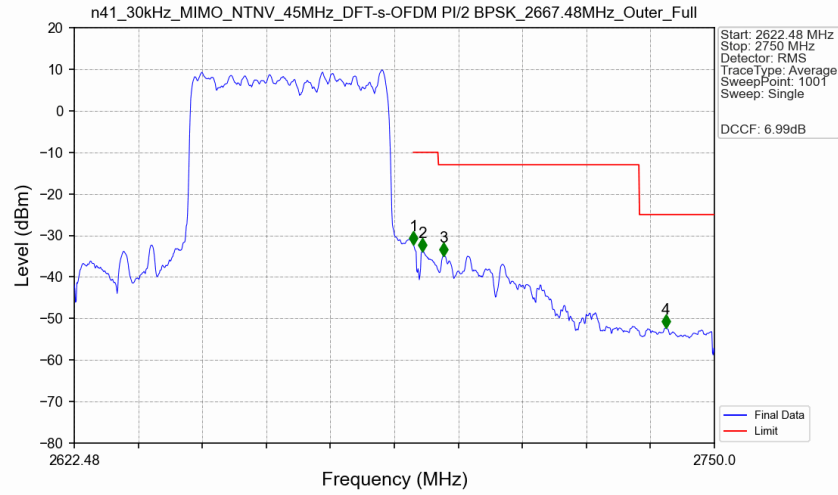
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2094.500	-47.56	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2695.500	-45.89	-13	Pass
2735	26900	1	/	3	25975.000	-36.56	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Outer_Full_Ant7



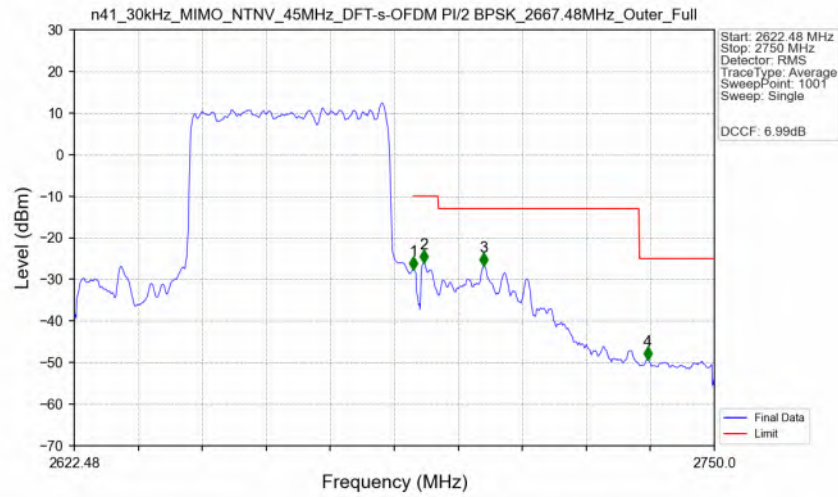
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.843	CHP	/	/	/	/	/
2690	2691	0.843	CHP	1	2690.193	-29.35	-10	Pass
2691	2695	1	CHP	2	2692.106	-26.75	-10	Pass
2695	2735	1	CHP	3	2704.093	-27.13	-13	Pass
2735	2750	1	CHP	4	2736.483	-52.06	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Outer_Full_Ant3



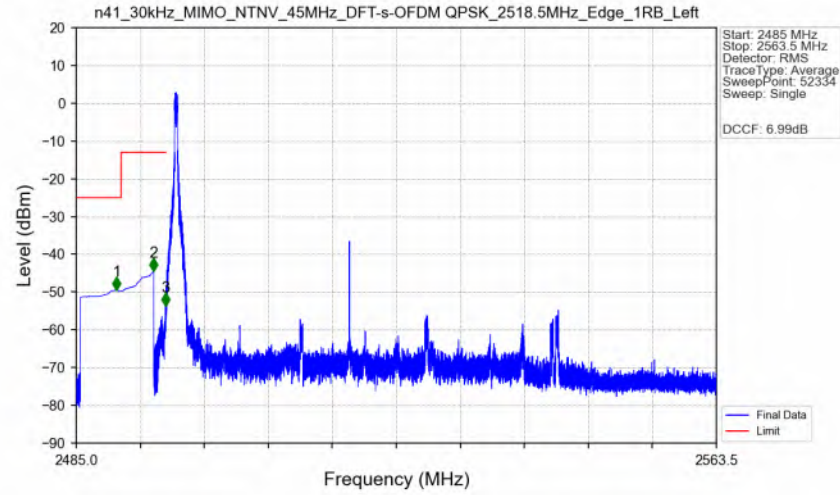
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.843	CHP	/	/	/	/	/
2690	2691	0.843	CHP	1	2690.066	-32.28	-10	Pass
2691	2695	1	CHP	2	2691.851	-33.88	-10	Pass
2695	2735	1	CHP	3	2696.059	-34.94	-13	Pass
2735	2750	1	CHP	4	2740.308	-52.32	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Outer_Full_MIMO



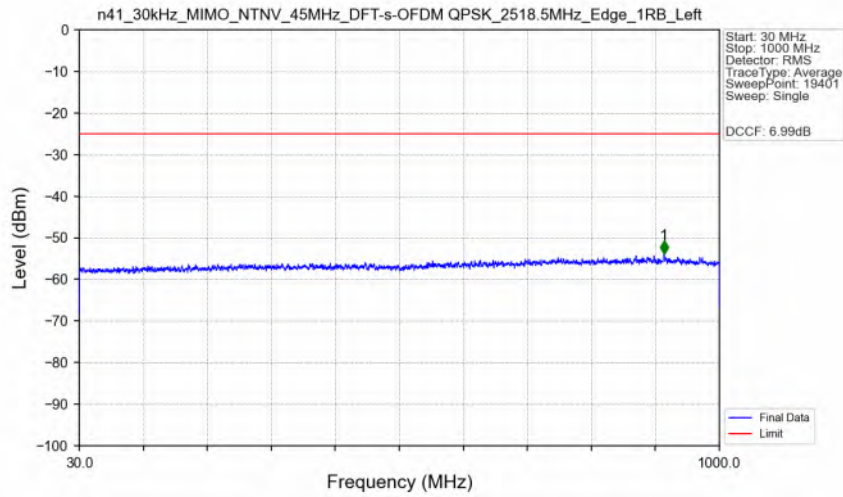
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.843	CHP	/	/	/	/	/
2690	2691	0.843	CHP	1	2690.066	-27.64	-10	Pass
2691	2695	1	CHP	2	2692.106	-25.99	-10	Pass
2695	2735	1	CHP	3	2704.093	-26.85	-13	Pass
2735	2750	1	CHP	4	2736.738	-49.36	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



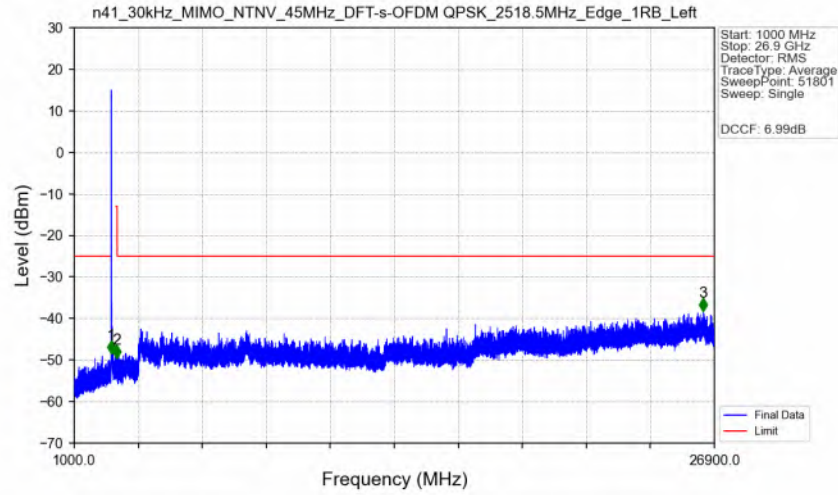
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.944	-49.39	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-44.39	-13	Pass
2495	2496	0.005	CHP	3	2495.923	-53.66	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



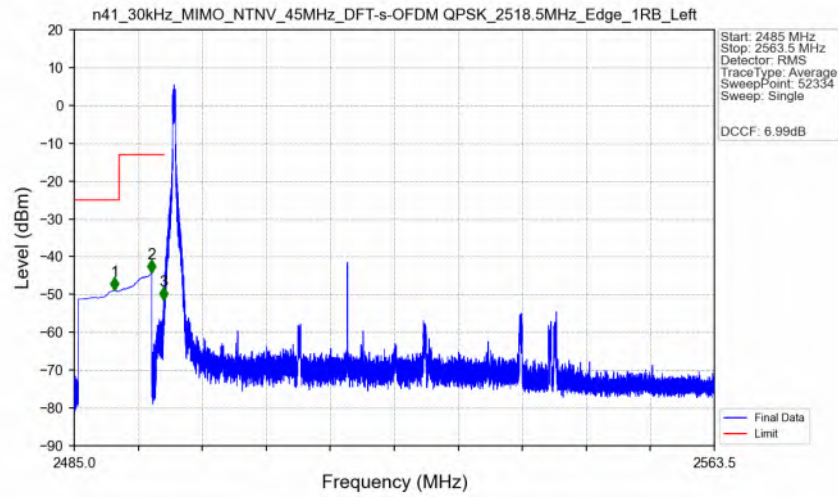
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	916.300	-53.89	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



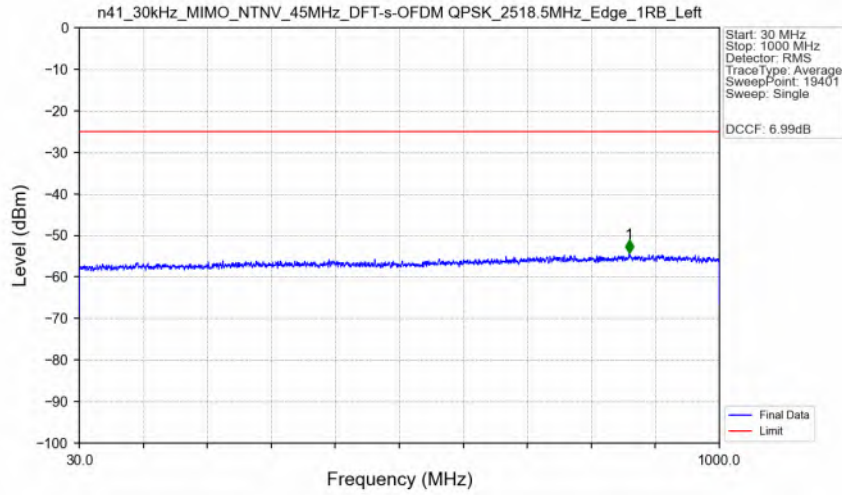
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-48.45	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2710.500	-49.53	-13	Pass
2735	26900	1	/	3	26452.000	-38.30	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant3

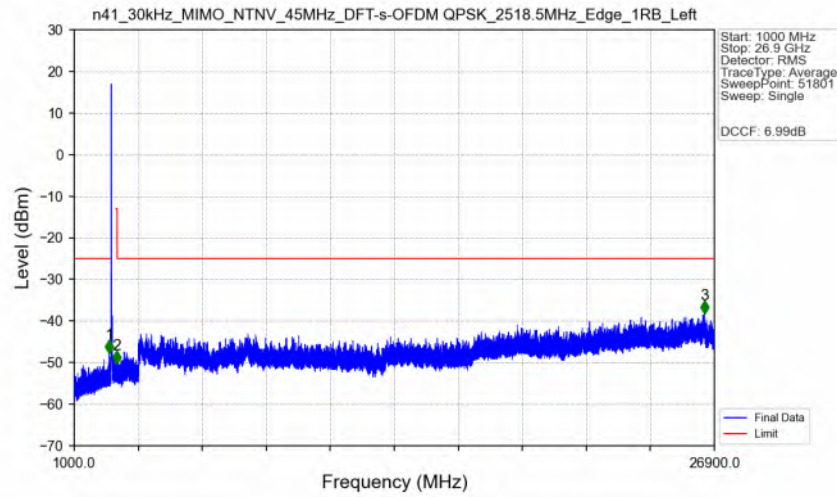


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.962	-48.86	-25	Pass
2490.5	2495	1	CHP	2	2494.491	-44.18	-13	Pass
2495	2496	0.005	CHP	3	2495.973	-51.54	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

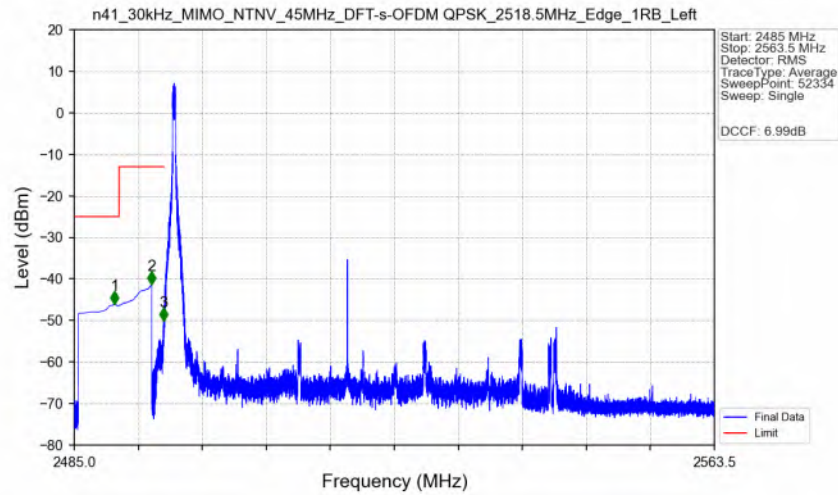
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant3



n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant3

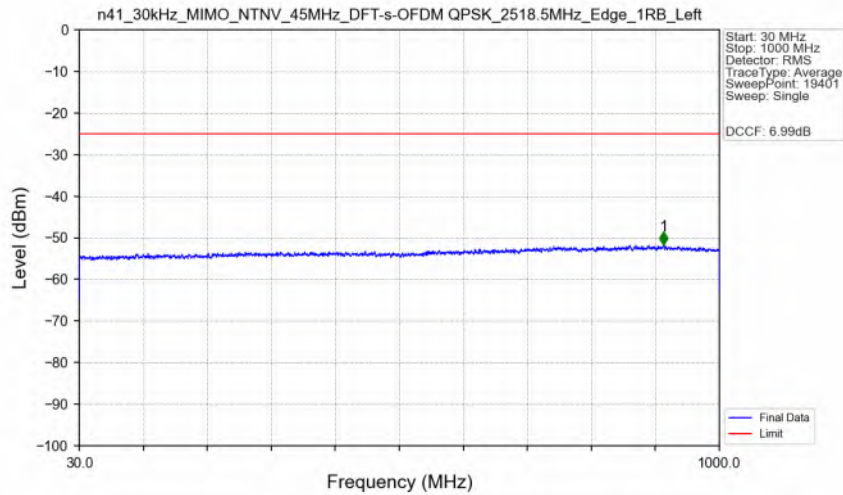


n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_MIMO



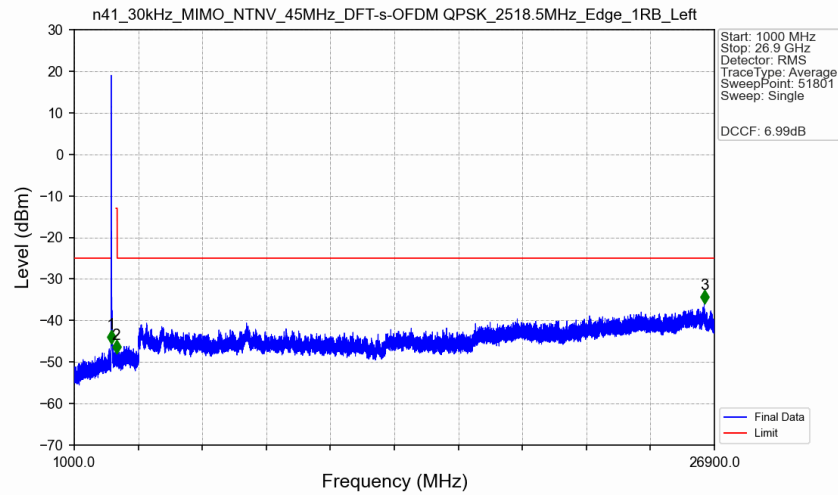
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.950	-46.13	-25	Pass
2490.5	2495	1	CHP	2	2494.491	-41.28	-13	Pass
2495	2496	0.005	CHP	3	2495.971	-50.01	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_MIMO



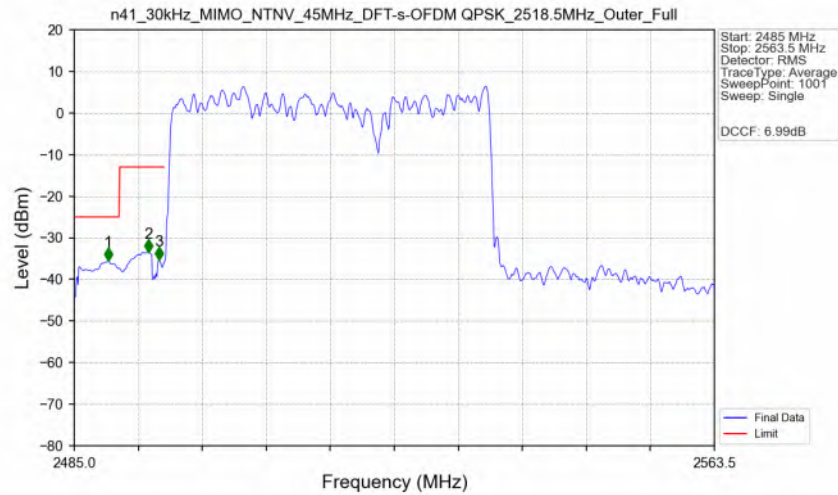
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.550	-51.59	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_MIMO



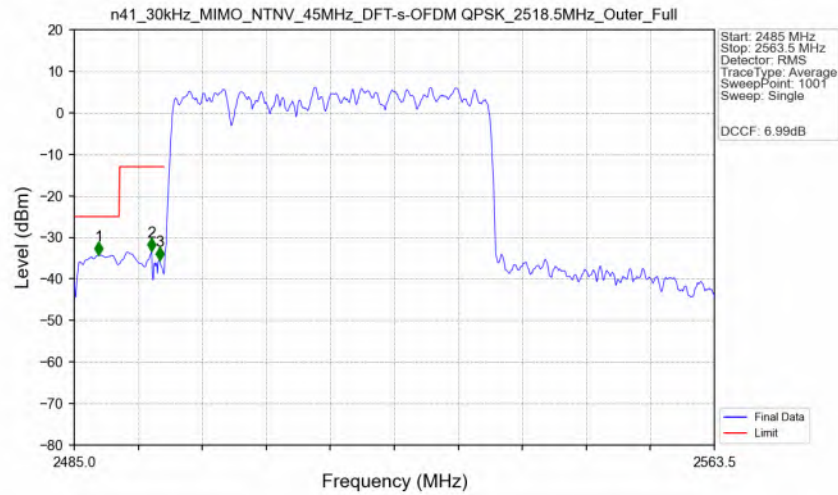
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-45.45	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2701.000	-47.88	-13	Pass
2735	26900	1	/	3	26487.000	-35.80	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Outer_Full_Ant7



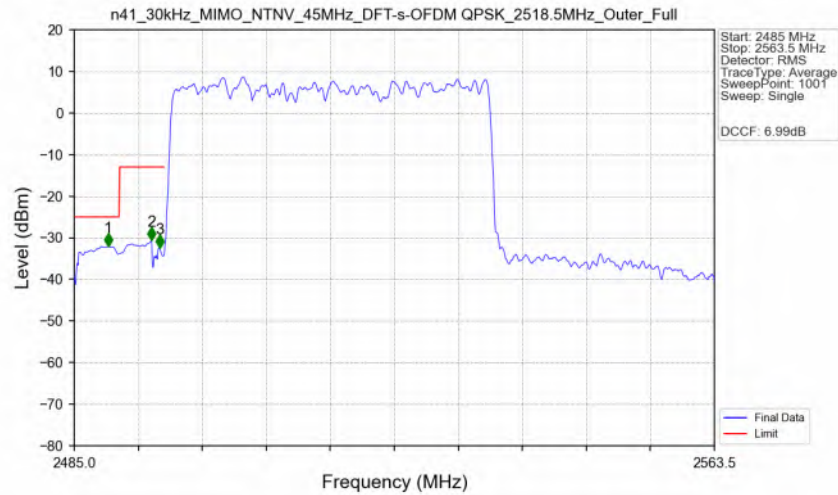
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.160	-35.56	-25	Pass
2490.5	2495	1	CHP	2	2494.106	-33.51	-13	Pass
2495	2496	0.421	CHP	3	2495.362	-35.34	-13	Pass
2496	2563.5	0.421	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.983	-34.20	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-33.36	-13	Pass
2495	2496	0.421	CHP	3	2495.441	-35.50	-13	Pass
2496	2563.5	0.421	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Outer_Full_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.160	-32.07	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-30.64	-13	Pass
2495	2496	0.421	CHP	3	2495.441	-32.47	-13	Pass
2496	2563.5	0.421	CHP	/	/	/	/	/