

**Appendix A.39****1. Effective (Isotropic) Radiated Power Output Data****1.1 Test Result****1.1.1 30_M_20M_NTNV_EIRP**

5G NR n41 SCS=30kHz MIMO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2506.02	Edge 1RB Left	19.09	19.40	22.26	17.31	18.81	21.13	<=33.01	Pass
		Edge 1RB Right	19.19	19.37	22.29	17.41	18.78	21.16	<=33.01	Pass
		Outer Full	19.62	19.90	22.77	17.84	19.31	21.65	<=33.01	Pass
		Inner Full	21.08	21.16	24.13	19.30	20.57	22.99	<=33.01	Pass
		Inner 1RB Left	21.12	21.23	24.19	19.34	20.64	23.05	<=33.01	Pass
		Inner 1RB Right	21.21	21.32	24.28	19.43	20.73	23.14	<=33.01	Pass
	2592.99	Edge 1RB Left	19.16	19.18	22.18	17.38	18.59	21.04	<=33.01	Pass
		Edge 1RB Right	19.23	19.38	22.32	17.45	18.79	21.18	<=33.01	Pass
		Outer Full	19.71	19.84	22.79	17.93	19.25	21.65	<=33.01	Pass
		Inner Full	21.21	21.32	24.27	19.43	20.73	23.14	<=33.01	Pass
		Inner 1RB Left	21.18	21.11	24.16	19.40	20.52	23.01	<=33.01	Pass
		Inner 1RB Right	21.11	21.42	24.28	19.33	20.83	23.15	<=33.01	Pass
	2679.99	Edge 1RB Left	19.29	19.26	22.29	17.51	18.67	21.14	<=33.01	Pass
		Edge 1RB Right	19.34	19.18	22.27	17.56	18.59	21.12	<=33.01	Pass
		Outer Full	19.80	19.59	22.71	18.02	19.00	21.55	<=33.01	Pass
		Inner Full	21.18	21.05	24.13	19.40	20.46	22.97	<=33.01	Pass
		Inner 1RB Left	21.21	21.09	24.16	19.43	20.50	23.01	<=33.01	Pass
		Inner 1RB Right	21.45	21.18	24.33	19.67	20.59	23.16	<=33.01	Pass
CP-OFDM 16 QAM	2506.02	Edge 1RB Left	19.07	19.38	22.24	17.29	18.79	21.11	<=33.01	Pass
		Edge 1RB Right	19.09	19.35	22.23	17.31	18.76	21.11	<=33.01	Pass
		Outer Full	19.69	19.77	22.74	17.91	19.18	21.60	<=33.01	Pass
		Inner Full	20.63	20.75	23.70	18.85	20.16	22.56	<=33.01	Pass
		Inner 1RB Left	20.54	20.77	23.67	18.76	20.18	22.54	<=33.01	Pass
		Inner 1RB Right	20.61	20.82	23.73	18.83	20.23	22.60	<=33.01	Pass
	2592.99	Edge 1RB Left	19.17	19.22	22.21	17.39	18.63	21.06	<=33.01	Pass
		Edge 1RB Right	19.19	19.23	22.22	17.41	18.64	21.08	<=33.01	Pass
		Outer Full	19.73	19.90	22.83	17.95	19.31	21.69	<=33.01	Pass
		Inner Full	20.65	20.87	23.77	18.87	20.28	22.64	<=33.01	Pass
		Inner 1RB Left	20.72	20.70	23.72	18.94	20.11	22.57	<=33.01	Pass
		Inner 1RB Right	20.66	20.83	23.76	18.88	20.24	22.62	<=33.01	Pass
	2679.99	Edge 1RB Left	19.14	19.16	22.16	17.36	18.57	21.02	<=33.01	Pass
		Edge 1RB Right	19.33	19.25	22.30	17.55	18.66	21.15	<=33.01	Pass
		Outer Full	19.77	19.66	22.73	17.99	19.07	21.57	<=33.01	Pass
		Inner Full	20.82	20.62	23.73	19.04	20.03	22.57	<=33.01	Pass
		Inner 1RB Left	20.64	20.66	23.66	18.86	20.07	22.52	<=33.01	Pass
		Inner 1RB Right	20.84	20.79	23.83	19.06	20.20	22.68	<=33.01	Pass
CP-OFDM 64 QAM	2506.02	Edge 1RB Left	19.01	19.31	22.17	17.23	18.72	21.05	<=33.01	Pass
		Edge 1RB Right	19.13	19.41	22.28	17.35	18.82	21.16	<=33.01	Pass
		Outer Full	19.09	19.38	22.25	17.31	18.79	21.12	<=33.01	Pass
		Inner Full	19.03	19.29	22.17	17.25	18.70	21.05	<=33.01	Pass

		Inner_1RB_Left	19.02	19.27	22.16	17.24	18.68	21.03	<=33.01	Pass
		Inner_1RB_Right	19.06	19.36	22.23	17.28	18.77	21.10	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.17	19.35	22.27	17.39	18.76	21.14	<=33.01	Pass
		Edge_1RB_Right	19.01	19.55	22.30	17.23	18.96	21.19	<=33.01	Pass
		Outer_Full	19.20	19.36	22.29	17.42	18.77	21.16	<=33.01	Pass
		Inner_Full	19.11	19.41	22.27	17.33	18.82	21.15	<=33.01	Pass
		Inner_1RB_Left	19.16	19.12	22.15	17.38	18.53	21.00	<=33.01	Pass
		Inner_1RB_Right	19.30	19.15	22.24	17.52	18.56	21.08	<=33.01	Pass
	2679.99	Edge_1RB_Left	19.18	19.04	22.12	17.40	18.45	20.97	<=33.01	Pass
		Edge_1RB_Right	19.26	19.19	22.24	17.48	18.60	21.09	<=33.01	Pass
		Outer_Full	19.21	19.18	22.20	17.43	18.59	21.06	<=33.01	Pass
		Inner_Full	19.13	19.07	22.11	17.35	18.48	20.96	<=33.01	Pass
		Inner_1RB_Left	19.10	19.08	22.10	17.32	18.49	20.95	<=33.01	Pass
		Inner_1RB_Right	19.32	19.21	22.28	17.54	18.62	21.12	<=33.01	Pass
CP-OFDM 256 QAM	2506.02	Edge_1RB_Left	16.05	16.58	19.33	14.27	15.99	18.22	<=33.01	Pass
		Edge_1RB_Right	16.00	16.46	19.24	14.22	15.87	18.13	<=33.01	Pass
		Outer_Full	16.16	16.45	19.32	14.38	15.86	18.19	<=33.01	Pass
		Inner_Full	16.12	16.39	19.27	14.34	15.80	18.14	<=33.01	Pass
		Inner_1RB_Left	15.98	16.52	19.27	14.20	15.93	18.16	<=33.01	Pass
		Inner_1RB_Right	16.07	16.56	19.33	14.29	15.97	18.22	<=33.01	Pass
	2592.99	Edge_1RB_Left	16.09	16.31	19.21	14.31	15.72	18.08	<=33.01	Pass
		Edge_1RB_Right	16.34	16.51	19.44	14.56	15.92	18.30	<=33.01	Pass
		Outer_Full	16.10	16.45	19.29	14.32	15.86	18.17	<=33.01	Pass
		Inner_Full	16.11	16.46	19.30	14.33	15.87	18.18	<=33.01	Pass
		Inner_1RB_Left	16.21	16.24	19.24	14.43	15.65	18.09	<=33.01	Pass
		Inner_1RB_Right	16.27	16.30	19.29	14.49	15.71	18.15	<=33.01	Pass
	2679.99	Edge_1RB_Left	16.26	16.14	19.21	14.48	15.55	18.06	<=33.01	Pass
		Edge_1RB_Right	16.43	16.28	19.36	14.65	15.69	18.21	<=33.01	Pass
		Outer_Full	16.26	16.24	19.26	14.48	15.65	18.11	<=33.01	Pass
		Inner_Full	16.21	16.24	19.23	14.43	15.65	18.09	<=33.01	Pass
		Inner_1RB_Left	16.22	16.08	19.16	14.44	15.49	18.01	<=33.01	Pass
		Inner_1RB_Right	16.42	16.25	19.34	14.64	15.66	18.19	<=33.01	Pass
Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi; 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_30M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2511	Edge 1RB Left	19.25	19.47	22.37	17.47	18.88	21.24	<=33.01	Pass
		Edge 1RB Right	19.35	19.33	22.35	17.57	18.74	21.20	<=33.01	Pass
		Outer Full	19.66	19.81	22.75	17.88	19.22	21.61	<=33.01	Pass
		Inner Full	21.15	21.27	24.22	19.37	20.68	23.08	<=33.01	Pass
		Inner 1RB Left	21.15	21.39	24.28	19.37	20.80	23.15	<=33.01	Pass
		Inner 1RB Right	21.40	21.40	24.41	19.62	20.81	23.27	<=33.01	Pass
	2592.99	Edge 1RB Left	19.34	19.20	22.28	17.56	18.61	21.13	<=33.01	Pass
		Edge 1RB Right	19.39	19.45	22.43	17.61	18.86	21.29	<=33.01	Pass
		Outer Full	19.71	19.84	22.78	17.93	19.25	21.65	<=33.01	Pass
		Inner Full	21.19	21.34	24.27	19.41	20.75	23.14	<=33.01	Pass

	2674.98	Inner 1RB Left	21.34	21.18	24.27	19.56	20.59	23.12	<=33.01	Pass
		Inner 1RB Right	21.41	21.53	24.48	19.63	20.94	23.34	<=33.01	Pass
		Edge 1RB Left	19.41	19.66	22.55	17.63	19.07	21.42	<=33.01	Pass
		Edge 1RB Right	19.51	19.46	22.49	17.73	18.87	21.35	<=33.01	Pass
		Outer Full	19.80	19.74	22.78	18.02	19.15	21.63	<=33.01	Pass
		Inner Full	21.23	21.20	24.23	19.45	20.61	23.08	<=33.01	Pass
		Inner 1RB Left	21.23	21.57	24.41	19.45	20.98	23.29	<=33.01	Pass
		Inner 1RB Right	21.55	21.39	24.48	19.77	20.80	23.33	<=33.01	Pass
CP-OFDM 16 QAM	2511	Edge 1RB Left	19.19	19.38	22.30	17.41	18.79	21.16	<=33.01	Pass
		Edge 1RB Right	19.32	19.34	22.34	17.54	18.75	21.20	<=33.01	Pass
		Outer Full	19.68	19.81	22.76	17.90	19.22	21.62	<=33.01	Pass
		Inner Full	20.67	20.82	23.76	18.89	20.23	22.62	<=33.01	Pass
		Inner 1RB Left	20.72	20.78	23.76	18.94	20.19	22.62	<=33.01	Pass
		Inner 1RB Right	20.87	20.83	23.86	19.09	20.24	22.71	<=33.01	Pass
	2592.99	Edge 1RB Left	19.28	19.12	22.21	17.50	18.53	21.06	<=33.01	Pass
		Edge 1RB Right	19.31	19.26	22.29	17.53	18.67	21.15	<=33.01	Pass
		Outer Full	19.70	19.88	22.80	17.92	19.29	21.67	<=33.01	Pass
		Inner Full	20.57	20.87	23.73	18.79	20.28	22.61	<=33.01	Pass
		Inner 1RB Left	20.74	20.69	23.73	18.96	20.10	22.58	<=33.01	Pass
		Inner 1RB Right	20.81	20.93	23.88	19.03	20.34	22.74	<=33.01	Pass
	2674.98	Edge 1RB Left	19.28	19.57	22.44	17.50	18.98	21.31	<=33.01	Pass
		Edge 1RB Right	19.46	19.33	22.40	17.68	18.74	21.25	<=33.01	Pass
		Outer Full	19.77	19.78	22.78	17.99	19.19	21.64	<=33.01	Pass
		Inner Full	20.71	20.77	23.75	18.93	20.18	22.61	<=33.01	Pass
		Inner 1RB Left	20.75	21.09	23.94	18.97	20.50	22.81	<=33.01	Pass
		Inner 1RB Right	21.00	20.83	23.93	19.22	20.24	22.77	<=33.01	Pass
CP-OFDM 64 QAM	2511	Edge 1RB Left	19.24	19.57	22.41	17.46	18.98	21.30	<=33.01	Pass
		Edge 1RB Right	19.31	19.28	22.31	17.53	18.69	21.16	<=33.01	Pass
		Outer Full	19.17	19.35	22.27	17.39	18.76	21.14	<=33.01	Pass
		Inner Full	19.09	19.29	22.20	17.31	18.70	21.07	<=33.01	Pass
		Inner 1RB Left	19.08	19.54	22.33	17.30	18.95	21.21	<=33.01	Pass
		Inner 1RB Right	19.29	19.36	22.33	17.51	18.77	21.20	<=33.01	Pass
	2592.99	Edge 1RB Left	19.31	19.08	22.20	17.53	18.49	21.05	<=33.01	Pass
		Edge 1RB Right	19.39	19.33	22.37	17.61	18.74	21.22	<=33.01	Pass
		Outer Full	19.20	19.38	22.30	17.42	18.79	21.17	<=33.01	Pass
		Inner Full	18.99	19.34	22.18	17.21	18.75	21.06	<=33.01	Pass
		Inner 1RB Left	19.30	19.14	22.23	17.52	18.55	21.08	<=33.01	Pass
		Inner 1RB Right	19.46	19.27	22.38	17.68	18.68	21.22	<=33.01	Pass
	2674.98	Edge 1RB Left	19.38	19.62	22.51	17.60	19.03	21.38	<=33.01	Pass
		Edge 1RB Right	19.50	19.36	22.44	17.72	18.77	21.29	<=33.01	Pass
		Outer Full	19.21	19.27	22.25	17.43	18.68	21.11	<=33.01	Pass
		Inner Full	19.18	19.20	22.20	17.40	18.61	21.06	<=33.01	Pass
		Inner 1RB Left	19.29	19.46	22.39	17.51	18.87	21.25	<=33.01	Pass
		Inner 1RB Right	19.54	19.27	22.42	17.76	18.68	21.25	<=33.01	Pass
CP-OFDM 256 QAM	2511	Edge 1RB Left	16.44	16.39	19.43	14.66	15.80	18.28	<=33.01	Pass
		Edge 1RB Right	16.56	16.27	19.43	14.78	15.68	18.26	<=33.01	Pass
		Outer Full	16.21	16.45	19.34	14.43	15.86	18.21	<=33.01	Pass
		Inner Full	16.22	16.42	19.34	14.44	15.83	18.20	<=33.01	Pass
		Inner 1RB Left	16.42	16.36	19.40	14.64	15.77	18.25	<=33.01	Pass
		Inner 1RB Right	16.58	16.32	19.46	14.80	15.73	18.30	<=33.01	Pass
	2592.99	Edge 1RB Left	16.49	16.17	19.34	14.71	15.58	18.18	<=33.01	Pass
		Edge 1RB Right	16.54	16.38	19.47	14.76	15.79	18.32	<=33.01	Pass
		Outer Full	16.16	16.38	19.28	14.38	15.79	18.15	<=33.01	Pass

		Inner_Full	16.15	16.39	19.28	14.37	15.80	18.15	<=33.01	Pass
		Inner_1RB_Left	16.42	16.21	19.33	14.64	15.62	18.17	<=33.01	Pass
		Inner_1RB_Right	16.52	16.47	19.51	14.74	15.88	18.36	<=33.01	Pass
	2674.98	Edge_1RB_Left	16.47	16.59	19.54	14.69	16.00	18.40	<=33.01	Pass
		Edge_1RB_Right	16.58	16.33	19.47	14.80	15.74	18.31	<=33.01	Pass
		Outer_Full	16.31	16.32	19.33	14.53	15.73	18.18	<=33.01	Pass
		Inner_Full	16.33	16.24	19.29	14.55	15.65	18.15	<=33.01	Pass
		Inner_1RB_Left	16.42	16.59	19.52	14.64	16.00	18.38	<=33.01	Pass
		Inner_1RB_Right	16.57	16.24	19.42	14.79	15.65	18.25	<=33.01	Pass
Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi; 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_40M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2516.01	Edge 1RB Left	19.30	19.47	22.39	17.52	18.88	21.26	<=33.01	Pass
		Edge 1RB Right	19.35	18.99	22.18	17.57	18.40	21.02	<=33.01	Pass
		Outer Full	19.63	19.64	22.65	17.85	19.05	21.50	<=33.01	Pass
		Inner Full	21.10	21.19	24.16	19.32	20.60	23.02	<=33.01	Pass
		Inner 1RB Left	21.27	21.31	24.30	19.49	20.72	23.16	<=33.01	Pass
		Inner 1RB Right	21.44	21.01	24.24	19.66	20.42	23.07	<=33.01	Pass
	2592.99	Edge 1RB Left	19.40	19.35	22.39	17.62	18.76	21.24	<=33.01	Pass
		Edge 1RB Right	19.41	19.41	22.42	17.63	18.82	21.28	<=33.01	Pass
		Outer Full	19.78	19.82	22.81	18.00	19.23	21.67	<=33.01	Pass
		Inner Full	21.04	21.39	24.23	19.26	20.80	23.11	<=33.01	Pass
		Inner 1RB Left	21.41	21.32	24.38	19.63	20.73	23.23	<=33.01	Pass
		Inner 1RB Right	21.42	21.41	24.42	19.64	20.82	23.28	<=33.01	Pass
	2670	Edge 1RB Left	19.17	19.59	22.40	17.39	19.00	21.28	<=33.01	Pass
		Edge 1RB Right	19.39	19.36	22.38	17.61	18.77	21.24	<=33.01	Pass
		Outer Full	19.82	19.88	22.86	18.04	19.29	21.72	<=33.01	Pass
		Inner Full	21.15	21.22	24.20	19.37	20.63	23.06	<=33.01	Pass
		Inner 1RB Left	21.26	21.59	24.44	19.48	21.00	23.32	<=33.01	Pass
		Inner 1RB Right	21.40	21.26	24.34	19.62	20.67	23.19	<=33.01	Pass
CP-OFDM 16 QAM	2516.01	Edge 1RB Left	19.26	19.44	22.36	17.48	18.85	21.23	<=33.01	Pass
		Edge 1RB Right	19.32	19.06	22.20	17.54	18.47	21.04	<=33.01	Pass
		Outer Full	19.64	19.73	22.69	17.86	19.14	21.56	<=33.01	Pass
		Inner Full	20.69	20.74	23.73	18.91	20.15	22.58	<=33.01	Pass
		Inner 1RB Left	20.74	20.87	23.81	18.96	20.28	22.68	<=33.01	Pass
		Inner 1RB Right	20.86	20.55	23.72	19.08	19.96	22.55	<=33.01	Pass
	2592.99	Edge 1RB Left	19.33	19.31	22.33	17.55	18.72	21.18	<=33.01	Pass
		Edge 1RB Right	19.35	19.38	22.38	17.57	18.79	21.23	<=33.01	Pass
		Outer Full	19.65	19.82	22.75	17.87	19.23	21.61	<=33.01	Pass
		Inner Full	20.65	20.84	23.76	18.87	20.25	22.62	<=33.01	Pass
		Inner 1RB Left	20.85	20.76	23.81	19.07	20.17	22.67	<=33.01	Pass
		Inner 1RB Right	20.90	20.87	23.90	19.12	20.28	22.75	<=33.01	Pass
	2670	Edge 1RB Left	19.19	19.54	22.38	17.41	18.95	21.26	<=33.01	Pass
		Edge 1RB Right	19.34	19.41	22.39	17.56	18.82	21.25	<=33.01	Pass
		Outer Full	19.71	19.74	22.74	17.93	19.15	21.59	<=33.01	Pass

CP-OFDM 64 QAM		Inner Full	20.70	20.82	23.77	18.92	20.23	22.63	<=33.01	Pass
		Inner 1RB Left	20.80	21.09	23.96	19.02	20.50	22.83	<=33.01	Pass
		Inner 1RB Right	20.86	20.92	23.90	19.08	20.33	22.76	<=33.01	Pass
	2516.01	Edge 1RB Left	19.16	19.44	22.31	17.38	18.85	21.19	<=33.01	Pass
		Edge 1RB Right	19.23	19.09	22.17	17.45	18.50	21.02	<=33.01	Pass
		Outer Full	19.15	19.18	22.18	17.37	18.59	21.03	<=33.01	Pass
		Inner Full	19.12	19.22	22.18	17.34	18.63	21.04	<=33.01	Pass
		Inner 1RB Left	19.19	19.46	22.34	17.41	18.87	21.21	<=33.01	Pass
		Inner 1RB Right	19.20	19.07	22.15	17.42	18.48	20.99	<=33.01	Pass
	2592.99	Edge 1RB Left	19.27	19.32	22.31	17.49	18.73	21.16	<=33.01	Pass
		Edge 1RB Right	19.28	19.35	22.33	17.50	18.76	21.19	<=33.01	Pass
		Outer Full	19.23	19.35	22.30	17.45	18.76	21.16	<=33.01	Pass
		Inner Full	19.21	19.33	22.28	17.43	18.74	21.14	<=33.01	Pass
		Inner 1RB Left	19.25	19.32	22.30	17.47	18.73	21.16	<=33.01	Pass
		Inner 1RB Right	19.27	19.40	22.35	17.49	18.81	21.21	<=33.01	Pass
	2670	Edge 1RB Left	19.22	19.44	22.34	17.44	18.85	21.21	<=33.01	Pass
		Edge 1RB Right	19.42	19.19	22.31	17.64	18.60	21.16	<=33.01	Pass
		Outer Full	19.28	19.35	22.32	17.50	18.76	21.19	<=33.01	Pass
		Inner Full	19.21	19.24	22.23	17.43	18.65	21.09	<=33.01	Pass
		Inner 1RB Left	19.40	19.51	22.47	17.62	18.92	21.33	<=33.01	Pass
		Inner 1RB Right	19.42	19.28	22.36	17.64	18.69	21.21	<=33.01	Pass

Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi;
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_50M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 50MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2521.02	Edge 1RB Left	19.26	19.49	22.39	17.48	18.90	21.26	<=33.01	Pass
		Edge 1RB Right	19.22	19.09	22.16	17.44	18.50	21.01	<=33.01	Pass
		Outer Full	19.73	19.74	22.74	17.95	19.15	21.60	<=33.01	Pass

		Inner Full	21.18	21.26	24.23	19.40	20.67	23.09	<=33.01	Pass
		Inner 1RB Left	21.23	21.43	24.34	19.45	20.84	23.21	<=33.01	Pass
		Inner 1RB Right	21.15	21.01	24.09	19.37	20.42	22.94	<=33.01	Pass
	2592.99	Edge 1RB Left	19.36	19.41	22.40	17.58	18.82	21.25	<=33.01	Pass
		Edge 1RB Right	19.27	19.28	22.28	17.49	18.69	21.14	<=33.01	Pass
		Outer Full	19.73	19.78	22.77	17.95	19.19	21.62	<=33.01	Pass
		Inner Full	21.21	21.29	24.26	19.43	20.70	23.12	<=33.01	Pass
		Inner 1RB Left	21.35	21.34	24.35	19.57	20.75	23.21	<=33.01	Pass
		Inner 1RB Right	21.20	21.18	24.20	19.42	20.59	23.05	<=33.01	Pass
	2664.99	Edge 1RB Left	19.19	19.66	22.44	17.41	19.07	21.33	<=33.01	Pass
		Edge 1RB Right	19.30	19.28	22.30	17.52	18.69	21.15	<=33.01	Pass
		Outer Full	19.78	19.89	22.85	18.00	19.30	21.71	<=33.01	Pass
		Inner Full	21.34	21.56	24.46	19.56	20.97	23.33	<=33.01	Pass
		Inner 1RB Left	21.08	21.58	24.35	19.30	20.99	23.24	<=33.01	Pass
		Inner 1RB Right	21.27	21.23	24.26	19.49	20.64	23.11	<=33.01	Pass
CP-OFDM 16 QAM	2521.02	Edge 1RB Left	19.22	19.49	22.37	17.44	18.90	21.24	<=33.01	Pass
		Edge 1RB Right	19.05	19.06	22.06	17.27	18.47	20.92	<=33.01	Pass
		Outer Full	19.63	19.66	22.66	17.85	19.07	21.51	<=33.01	Pass
		Inner Full	20.69	20.73	23.72	18.91	20.14	22.58	<=33.01	Pass
		Inner 1RB Left	20.67	20.93	23.81	18.89	20.34	22.69	<=33.01	Pass
		Inner 1RB Right	20.61	20.54	23.59	18.83	19.95	22.44	<=33.01	Pass
	2592.99	Edge 1RB Left	19.36	19.40	22.39	17.58	18.81	21.25	<=33.01	Pass
		Edge 1RB Right	19.09	19.20	22.16	17.31	18.61	21.02	<=33.01	Pass
		Outer Full	19.71	19.77	22.75	17.93	19.18	21.61	<=33.01	Pass
		Inner Full	20.69	20.83	23.77	18.91	20.24	22.64	<=33.01	Pass
		Inner 1RB Left	20.86	20.83	23.85	19.08	20.24	22.71	<=33.01	Pass
		Inner 1RB Right	20.70	20.70	23.71	18.92	20.11	22.57	<=33.01	Pass
	2664.99	Edge 1RB Left	19.14	19.47	22.32	17.36	18.88	21.20	<=33.01	Pass
		Edge 1RB Right	19.34	19.23	22.29	17.56	18.64	21.14	<=33.01	Pass
		Outer Full	19.82	19.89	22.87	18.04	19.30	21.73	<=33.01	Pass
		Inner Full	20.82	21.03	23.93	19.04	20.44	22.81	<=33.01	Pass
		Inner 1RB Left	20.61	21.03	23.84	18.83	20.44	22.72	<=33.01	Pass
		Inner 1RB Right	20.81	20.70	23.76	19.03	20.11	22.61	<=33.01	Pass
CP-OFDM 64 QAM	2521.02	Edge 1RB Left	19.11	19.51	22.33	17.33	18.92	21.21	<=33.01	Pass
		Edge 1RB Right	19.02	19.05	22.04	17.24	18.46	20.90	<=33.01	Pass
		Outer Full	19.19	19.30	22.25	17.41	18.71	21.12	<=33.01	Pass
		Inner Full	19.18	19.26	22.23	17.40	18.67	21.09	<=33.01	Pass
		Inner 1RB Left	19.17	19.50	22.35	17.39	18.91	21.23	<=33.01	Pass
		Inner 1RB Right	19.03	19.04	22.04	17.25	18.45	20.90	<=33.01	Pass
	2592.99	Edge 1RB Left	19.38	19.26	22.33	17.60	18.67	21.18	<=33.01	Pass
		Edge 1RB Right	19.19	19.14	22.18	17.41	18.55	21.03	<=33.01	Pass
		Outer Full	19.20	19.29	22.26	17.42	18.70	21.12	<=33.01	Pass
		Inner Full	19.21	19.39	22.31	17.43	18.80	21.18	<=33.01	Pass
		Inner 1RB Left	19.43	19.33	22.39	17.65	18.74	21.24	<=33.01	Pass
		Inner 1RB Right	19.25	19.18	22.22	17.47	18.59	21.08	<=33.01	Pass
	2664.99	Edge 1RB Left	19.07	19.62	22.37	17.29	19.03	21.26	<=33.01	Pass
		Edge 1RB Right	19.21	19.25	22.24	17.43	18.66	21.10	<=33.01	Pass
		Outer Full	19.29	19.39	22.35	17.51	18.80	21.21	<=33.01	Pass
		Inner Full	19.39	19.50	22.45	17.61	18.91	21.32	<=33.01	Pass
		Inner 1RB Left	19.07	19.59	22.35	17.29	19.00	21.24	<=33.01	Pass
		Inner 1RB Right	19.13	19.22	22.19	17.35	18.63	21.05	<=33.01	Pass
CP-OFDM 256 QAM	2521.02	Edge 1RB Left	16.31	16.52	19.43	14.53	15.93	18.30	<=33.01	Pass
		Edge 1RB Right	16.29	15.87	19.09	14.51	15.28	17.92	<=33.01	Pass

		Outer Full	16.18	16.22	19.21	14.40	15.63	18.07	<=33.01	Pass
		Inner Full	16.23	16.31	19.28	14.45	15.72	18.14	<=33.01	Pass
		Inner 1RB Left	16.33	16.48	19.42	14.55	15.89	18.28	<=33.01	Pass
		Inner 1RB Right	16.29	15.95	19.13	14.51	15.36	17.97	<=33.01	Pass
	2592.99	Edge 1RB Left	16.41	16.54	19.49	14.63	15.95	18.35	<=33.01	Pass
		Edge 1RB Right	16.14	16.34	19.25	14.36	15.75	18.12	<=33.01	Pass
		Outer Full	16.22	16.39	19.32	14.44	15.80	18.18	<=33.01	Pass
		Inner Full	16.21	16.38	19.30	14.43	15.79	18.17	<=33.01	Pass
	2664.99	Inner 1RB Left	16.26	16.50	19.39	14.48	15.91	18.26	<=33.01	Pass
		Inner 1RB Right	16.08	16.39	19.25	14.30	15.80	18.12	<=33.01	Pass
		Edge 1RB Left	16.28	16.48	19.39	14.50	15.89	18.26	<=33.01	Pass
		Edge 1RB Right	16.38	16.13	19.27	14.60	15.54	18.11	<=33.01	Pass
		Outer Full	16.31	16.54	19.43	14.53	15.95	18.31	<=33.01	Pass
		Inner Full	16.29	16.50	19.41	14.51	15.91	18.28	<=33.01	Pass
		Inner 1RB Left	16.21	16.56	19.40	14.43	15.97	18.28	<=33.01	Pass
		Inner 1RB Right	16.38	16.15	19.28	14.60	15.56	18.12	<=33.01	Pass

Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi;
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_60M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2526	Edge 1RB Left	19.24	19.35	22.30	17.46	18.76	21.17	<=33.01	Pass
		Edge 1RB Right	19.10	19.20	22.16	17.32	18.61	21.02	<=33.01	Pass
		Outer Full	19.70	19.70	22.71	17.92	19.11	21.57	<=33.01	Pass
		Inner Full	21.16	21.04	24.11	19.38	20.45	22.96	<=33.01	Pass
		Inner 1RB Left	21.15	21.21	24.19	19.37	20.62	23.05	<=33.01	Pass
		Inner 1RB Right	21.14	21.10	24.13	19.36	20.51	22.98	<=33.01	Pass
	2592.99	Edge 1RB Left	19.24	19.45	22.36	17.46	18.86	21.23	<=33.01	Pass
		Edge 1RB Right	19.10	19.21	22.17	17.32	18.62	21.03	<=33.01	Pass
		Outer Full	19.75	19.76	22.76	17.97	19.17	21.62	<=33.01	Pass
		Inner Full	21.11	21.36	24.25	19.33	20.77	23.12	<=33.01	Pass
		Inner 1RB Left	21.25	21.45	24.36	19.47	20.86	23.23	<=33.01	Pass
		Inner 1RB Right	21.15	21.22	24.20	19.37	20.63	23.06	<=33.01	Pass
	2659.98	Edge 1RB Left	19.01	19.28	22.16	17.23	18.69	21.03	<=33.01	Pass
		Edge 1RB Right	19.20	19.15	22.18	17.42	18.56	21.04	<=33.01	Pass
		Outer Full	19.72	19.75	22.75	17.94	19.16	21.60	<=33.01	Pass
		Inner Full	21.12	21.41	24.28	19.34	20.82	23.15	<=33.01	Pass
		Inner 1RB Left	20.97	21.32	24.16	19.19	20.73	23.04	<=33.01	Pass
		Inner 1RB Right	21.29	21.16	24.24	19.51	20.57	23.08	<=33.01	Pass
CP-OFDM 16 QAM	2526	Edge 1RB Left	19.14	19.33	22.25	17.36	18.74	21.11	<=33.01	Pass
		Edge 1RB Right	19.10	19.27	22.19	17.32	18.68	21.06	<=33.01	Pass
		Outer Full	19.59	19.54	22.58	17.81	18.95	21.43	<=33.01	Pass
		Inner Full	20.63	20.59	23.62	18.85	20.00	22.47	<=33.01	Pass
		Inner 1RB Left	20.62	20.74	23.69	18.84	20.15	22.55	<=33.01	Pass
		Inner 1RB Right	20.64	20.75	23.70	18.86	20.16	22.57	<=33.01	Pass
	2592.99	Edge 1RB Left	19.28	19.39	22.34	17.50	18.80	21.21	<=33.01	Pass
		Edge 1RB Right	19.07	19.09	22.09	17.29	18.50	20.95	<=33.01	Pass

		Outer_Full	19.79	19.82	22.81	18.01	19.23	21.67	<=33.01	Pass	
		Inner_Full	20.63	20.85	23.75	18.85	20.26	22.62	<=33.01	Pass	
		Inner_1RB_Left	20.78	20.90	23.85	19.00	20.31	22.71	<=33.01	Pass	
		Inner_1RB_Right	20.59	20.77	23.69	18.81	20.18	22.56	<=33.01	Pass	
	2659.98	Edge_1RB_Left	18.93	19.24	22.10	17.15	18.65	20.97	<=33.01	Pass	
		Edge_1RB_Right	19.08	19.02	22.06	17.30	18.43	20.91	<=33.01	Pass	
		Outer_Full	19.62	19.80	22.72	17.84	19.21	21.59	<=33.01	Pass	
		Inner_Full	20.62	20.78	23.71	18.84	20.19	22.58	<=33.01	Pass	
		Inner_1RB_Left	20.49	20.83	23.67	18.71	20.24	22.55	<=33.01	Pass	
		Inner_1RB_Right	20.62	20.59	23.62	18.84	20.00	22.47	<=33.01	Pass	
	CP-OFDM 64 QAM	2526	Edge_1RB_Left	19.18	19.31	22.25	17.40	18.72	21.12	<=33.01	Pass
			Edge_1RB_Right	19.10	19.07	22.10	17.32	18.48	20.95	<=33.01	Pass
Outer_Full			19.06	19.10	22.09	17.28	18.51	20.95	<=33.01	Pass	
Inner_Full			19.13	19.05	22.10	17.35	18.46	20.95	<=33.01	Pass	
Inner_1RB_Left			19.13	19.26	22.20	17.35	18.67	21.07	<=33.01	Pass	
Inner_1RB_Right			19.08	19.15	22.12	17.30	18.56	20.99	<=33.01	Pass	
2592.99		Edge_1RB_Left	19.26	19.24	22.26	17.48	18.65	21.11	<=33.01	Pass	
		Edge_1RB_Right	19.13	19.10	22.13	17.35	18.51	20.98	<=33.01	Pass	
		Outer_Full	19.23	19.22	22.23	17.45	18.63	21.09	<=33.01	Pass	
		Inner_Full	19.13	19.28	22.22	17.35	18.69	21.08	<=33.01	Pass	
		Inner_1RB_Left	19.32	19.28	22.31	17.54	18.69	21.16	<=33.01	Pass	
		Inner_1RB_Right	19.15	19.13	22.15	17.37	18.54	21.00	<=33.01	Pass	
2659.98		Edge_1RB_Left	18.88	19.38	22.15	17.10	18.79	21.04	<=33.01	Pass	
		Edge_1RB_Right	19.07	19.14	22.11	17.29	18.55	20.98	<=33.01	Pass	
		Outer_Full	19.14	19.29	22.23	17.36	18.70	21.09	<=33.01	Pass	
		Inner_Full	19.07	19.31	22.20	17.29	18.72	21.07	<=33.01	Pass	
		Inner_1RB_Left	18.85	19.37	22.13	17.07	18.78	21.02	<=33.01	Pass	
		Inner_1RB_Right	18.93	19.02	21.99	17.15	18.43	20.85	<=33.01	Pass	
CP-OFDM 256 QAM		2526	Edge_1RB_Left	16.04	16.61	19.34	14.26	16.02	18.24	<=33.01	Pass
			Edge_1RB_Right	16.01	16.30	19.17	14.23	15.71	18.04	<=33.01	Pass
			Outer_Full	16.14	16.19	19.18	14.36	15.60	18.03	<=33.01	Pass
			Inner_Full	16.15	16.12	19.14	14.37	15.53	18.00	<=33.01	Pass
			Inner_1RB_Left	16.17	16.60	19.40	14.39	16.01	18.29	<=33.01	Pass
			Inner_1RB_Right	15.94	16.24	19.10	14.16	15.65	17.98	<=33.01	Pass
	2592.99	Edge_1RB_Left	16.43	16.36	19.40	14.65	15.77	18.26	<=33.01	Pass	
		Edge_1RB_Right	16.17	16.14	19.17	14.39	15.55	18.02	<=33.01	Pass	
		Outer_Full	16.17	16.33	19.26	14.39	15.74	18.13	<=33.01	Pass	
		Inner_Full	16.25	16.29	19.28	14.47	15.70	18.14	<=33.01	Pass	
		Inner_1RB_Left	16.40	16.33	19.37	14.62	15.74	18.23	<=33.01	Pass	
		Inner_1RB_Right	16.35	16.21	19.29	14.57	15.62	18.14	<=33.01	Pass	
	2659.98	Edge_1RB_Left	16.24	16.30	19.28	14.46	15.71	18.14	<=33.01	Pass	
		Edge_1RB_Right	16.23	16.01	19.13	14.45	15.42	17.97	<=33.01	Pass	
		Outer_Full	16.21	16.30	19.26	14.43	15.71	18.13	<=33.01	Pass	
		Inner_Full	16.25	16.36	19.32	14.47	15.77	18.18	<=33.01	Pass	
		Inner_1RB_Left	16.23	16.20	19.22	14.45	15.61	18.08	<=33.01	Pass	
		Inner_1RB_Right	16.32	16.08	19.21	14.54	15.49	18.05	<=33.01	Pass	
Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi;											
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_70M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 70MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2531.01	Edge 1RB Left	19.08	19.36	22.23	17.30	18.77	21.11	<=33.01	Pass
		Edge 1RB Right	19.20	19.32	22.27	17.42	18.73	21.13	<=33.01	Pass
		Outer Full	19.57	19.68	22.64	17.79	19.09	21.50	<=33.01	Pass
		Inner Full	21.11	21.05	24.09	19.33	20.46	22.94	<=33.01	Pass
		Inner 1RB Left	20.98	21.21	24.11	19.20	20.62	22.98	<=33.01	Pass
		Inner 1RB Right	21.12	21.29	24.21	19.34	20.70	23.08	<=33.01	Pass
	2592.99	Edge 1RB Left	19.30	19.35	22.34	17.52	18.76	21.19	<=33.01	Pass
		Edge 1RB Right	19.05	19.17	22.12	17.27	18.58	20.98	<=33.01	Pass
		Outer Full	19.64	19.69	22.68	17.86	19.10	21.53	<=33.01	Pass
		Inner Full	21.06	21.20	24.14	19.28	20.61	23.01	<=33.01	Pass
		Inner 1RB Left	21.14	21.29	24.23	19.36	20.70	23.09	<=33.01	Pass
		Inner 1RB Right	20.95	21.11	24.04	19.17	20.52	22.91	<=33.01	Pass
	2655	Edge 1RB Left	19.08	19.15	22.12	17.30	18.56	20.99	<=33.01	Pass
		Edge 1RB Right	19.17	19.10	22.14	17.39	18.51	21.00	<=33.01	Pass
		Outer Full	19.56	19.71	22.65	17.78	19.12	21.51	<=33.01	Pass
		Inner Full	21.08	21.23	24.16	19.30	20.64	23.03	<=33.01	Pass
		Inner 1RB Left	20.97	21.17	24.08	19.19	20.58	22.95	<=33.01	Pass
		Inner 1RB Right	21.06	21.08	24.08	19.28	20.49	22.94	<=33.01	Pass
CP-OFDM 16 QAM	2531.01	Edge 1RB Left	18.99	19.27	22.15	17.21	18.68	21.02	<=33.01	Pass
		Edge 1RB Right	19.11	19.31	22.22	17.33	18.72	21.09	<=33.01	Pass
		Outer Full	19.46	19.67	22.58	17.68	19.08	21.45	<=33.01	Pass
		Inner Full	20.51	20.54	23.54	18.73	19.95	22.39	<=33.01	Pass
		Inner 1RB Left	20.54	20.80	23.68	18.76	20.21	22.56	<=33.01	Pass
		Inner 1RB Right	20.71	20.80	23.76	18.93	20.21	22.63	<=33.01	Pass
	2592.99	Edge 1RB Left	19.12	19.21	22.18	17.34	18.62	21.04	<=33.01	Pass
		Edge 1RB Right	18.92	19.11	22.03	17.14	18.52	20.89	<=33.01	Pass
		Outer Full	19.61	19.76	22.69	17.83	19.17	21.56	<=33.01	Pass
		Inner Full	20.54	20.79	23.68	18.76	20.20	22.55	<=33.01	Pass
		Inner 1RB Left	20.67	20.78	23.74	18.89	20.19	22.60	<=33.01	Pass
		Inner 1RB Right	20.49	20.70	23.61	18.71	20.11	22.48	<=33.01	Pass
	2655	Edge 1RB Left	18.93	19.12	22.04	17.15	18.53	20.90	<=33.01	Pass
		Edge 1RB Right	18.88	19.02	21.96	17.10	18.43	20.83	<=33.01	Pass
		Outer Full	19.42	19.67	22.55	17.64	19.08	21.43	<=33.01	Pass
		Inner Full	20.44	20.79	23.63	18.66	20.20	22.51	<=33.01	Pass
		Inner 1RB Left	20.39	20.61	23.51	18.61	20.02	22.38	<=33.01	Pass
		Inner 1RB Right	20.52	20.55	23.55	18.74	19.96	22.40	<=33.01	Pass
CP-OFDM 64 QAM	2531.01	Edge 1RB Left	19.01	19.26	22.15	17.23	18.67	21.02	<=33.01	Pass
		Edge 1RB Right	19.24	19.14	22.20	17.46	18.55	21.05	<=33.01	Pass
		Outer Full	19.08	19.18	22.14	17.30	18.59	21.00	<=33.01	Pass
		Inner Full	18.96	19.02	22.00	17.18	18.43	20.86	<=33.01	Pass
		Inner 1RB Left	19.05	19.18	22.12	17.27	18.59	20.99	<=33.01	Pass
		Inner 1RB Right	19.24	19.19	22.22	17.46	18.60	21.08	<=33.01	Pass
	2592.99	Edge 1RB Left	18.92	19.30	22.13	17.14	18.71	21.01	<=33.01	Pass
		Edge 1RB Right	18.83	19.14	22.00	17.05	18.55	20.87	<=33.01	Pass
		Outer Full	19.10	19.19	22.15	17.32	18.60	21.02	<=33.01	Pass
		Inner Full	19.08	19.27	22.19	17.30	18.68	21.05	<=33.01	Pass
		Inner 1RB Left	19.06	19.31	22.20	17.28	18.72	21.07	<=33.01	Pass
		Inner 1RB Right	18.84	19.21	22.04	17.06	18.62	20.92	<=33.01	Pass
	2655	Edge 1RB Left	18.89	19.19	22.05	17.11	18.60	20.93	<=33.01	Pass
		Edge 1RB Right	18.94	19.07	22.01	17.16	18.48	20.88	<=33.01	Pass

CP-OFDM 256 QAM		Outer Full	19.00	19.13	22.08	17.22	18.54	20.94	<=33.01	Pass
		Inner Full	18.95	19.24	22.11	17.17	18.65	20.98	<=33.01	Pass
		Inner 1RB Left	18.93	19.18	22.07	17.15	18.59	20.94	<=33.01	Pass
		Inner 1RB Right	18.87	19.12	22.01	17.09	18.53	20.88	<=33.01	Pass
	2531.01	Edge 1RB Left	15.98	16.53	19.27	14.20	15.94	18.17	<=33.01	Pass
		Edge 1RB Right	16.17	16.61	19.41	14.39	16.02	18.29	<=33.01	Pass
		Outer Full	16.01	16.16	19.10	14.23	15.57	17.96	<=33.01	Pass
		Inner Full	16.14	16.04	19.10	14.36	15.45	17.95	<=33.01	Pass
	2592.99	Inner 1RB Left	15.99	16.45	19.24	14.21	15.86	18.12	<=33.01	Pass
		Inner 1RB Right	16.12	16.40	19.28	14.34	15.81	18.15	<=33.01	Pass
		Edge 1RB Left	16.09	16.53	19.33	14.31	15.94	18.21	<=33.01	Pass
		Edge 1RB Right	15.93	16.38	19.17	14.15	15.79	18.06	<=33.01	Pass
	2655	Outer Full	16.20	16.29	19.26	14.42	15.70	18.12	<=33.01	Pass
		Inner Full	16.12	16.27	19.21	14.34	15.68	18.07	<=33.01	Pass
		Inner 1RB Left	16.07	16.62	19.36	14.29	16.03	18.26	<=33.01	Pass
		Inner 1RB Right	15.94	16.36	19.16	14.16	15.77	18.05	<=33.01	Pass
		Edge 1RB Left	15.96	16.34	19.16	14.18	15.75	18.05	<=33.01	Pass
		Edge 1RB Right	15.95	16.08	19.03	14.17	15.49	17.89	<=33.01	Pass
		Outer Full	15.98	16.20	19.11	14.20	15.61	17.97	<=33.01	Pass
		Inner Full	16.11	16.31	19.22	14.33	15.72	18.09	<=33.01	Pass
		Inner 1RB Left	15.94	16.30	19.14	14.16	15.71	18.01	<=33.01	Pass
		Inner 1RB Right	15.96	16.11	19.05	14.18	15.52	17.91	<=33.01	Pass

Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi;
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_80M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 80MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2536.02	Edge 1RB Left	19.01	19.35	22.19	17.23	18.76	21.07	<=33.01	Pass
		Edge 1RB Right	19.16	19.20	22.19	17.38	18.61	21.05	<=33.01	Pass
		Outer Full	19.60	19.54	22.58	17.82	18.95	21.43	<=33.01	Pass
		Inner Full	20.97	21.00	24.00	19.19	20.41	22.85	<=33.01	Pass
		Inner 1RB Left	20.95	21.31	24.14	19.17	20.72	23.02	<=33.01	Pass
		Inner 1RB Right	21.10	21.24	24.18	19.32	20.65	23.05	<=33.01	Pass
	2592.99	Edge 1RB Left	19.05	19.29	22.18	17.27	18.70	21.05	<=33.01	Pass
		Edge 1RB Right	18.91	19.28	22.11	17.13	18.69	20.99	<=33.01	Pass
		Outer Full	19.60	19.73	22.68	17.82	19.14	21.54	<=33.01	Pass
		Inner Full	21.09	21.22	24.17	19.31	20.63	23.03	<=33.01	Pass
		Inner 1RB Left	21.01	21.24	24.14	19.23	20.65	23.01	<=33.01	Pass
		Inner 1RB Right	20.89	21.23	24.08	19.11	20.64	22.95	<=33.01	Pass
	2649.99	Edge 1RB Left	19.20	19.16	22.19	17.42	18.57	21.04	<=33.01	Pass
		Edge 1RB Right	19.11	19.11	22.12	17.33	18.52	20.98	<=33.01	Pass
		Outer Full	19.57	19.75	22.67	17.79	19.16	21.54	<=33.01	Pass
		Inner Full	20.98	21.30	24.16	19.20	20.71	23.03	<=33.01	Pass
		Inner 1RB Left	21.07	21.09	24.09	19.29	20.50	22.95	<=33.01	Pass
		Inner 1RB Right	21.22	21.02	24.13	19.44	20.43	22.97	<=33.01	Pass
CP-OFDM 16 QAM	2536.02	Edge 1RB Left	18.88	19.20	22.05	17.10	18.61	20.93	<=33.01	Pass
		Edge 1RB Right	19.13	19.01	22.08	17.35	18.42	20.93	<=33.01	Pass

		Outer Full	19.50	19.58	22.55	17.72	18.99	21.41	<=33.01	Pass
		Inner Full	20.51	20.49	23.51	18.73	19.90	22.36	<=33.01	Pass
		Inner 1RB Left	20.44	20.63	23.55	18.66	20.04	22.41	<=33.01	Pass
		Inner 1RB Right	20.71	20.64	23.69	18.93	20.05	22.54	<=33.01	Pass
	2592.99	Edge 1RB Left	19.00	19.04	22.03	17.22	18.45	20.89	<=33.01	Pass
		Edge 1RB Right	18.88	19.21	22.06	17.10	18.62	20.94	<=33.01	Pass
		Outer Full	19.62	19.77	22.71	17.84	19.18	21.57	<=33.01	Pass
		Inner Full	20.57	20.74	23.67	18.79	20.15	22.53	<=33.01	Pass
	2649.99	Inner 1RB Left	20.55	20.54	23.56	18.77	19.95	22.41	<=33.01	Pass
		Inner 1RB Right	20.54	20.76	23.66	18.76	20.17	22.53	<=33.01	Pass
		Edge 1RB Left	19.00	19.03	22.03	17.22	18.44	20.88	<=33.01	Pass
		Edge 1RB Right	19.03	19.04	22.04	17.25	18.45	20.90	<=33.01	Pass
CP-OFDM 64 QAM	2536.02	Outer Full	19.51	19.72	22.62	17.73	19.13	21.50	<=33.01	Pass
		Inner Full	20.45	20.90	23.69	18.67	20.31	22.58	<=33.01	Pass
		Inner 1RB Left	20.52	20.59	23.57	18.74	20.00	22.43	<=33.01	Pass
		Inner 1RB Right	20.60	20.50	23.56	18.82	19.91	22.41	<=33.01	Pass
	2592.99	Edge 1RB Left	19.03	19.21	22.13	17.25	18.62	21.00	<=33.01	Pass
		Edge 1RB Right	19.15	18.94	22.06	17.37	18.35	20.90	<=33.01	Pass
		Outer Full	19.12	19.02	22.08	17.34	18.43	20.93	<=33.01	Pass
		Inner Full	18.97	19.01	22.00	17.19	18.42	20.86	<=33.01	Pass
	2649.99	Inner 1RB Left	19.02	19.14	22.09	17.24	18.55	20.95	<=33.01	Pass
		Inner 1RB Right	19.22	19.06	22.15	17.44	18.47	21.00	<=33.01	Pass
		Edge 1RB Left	19.00	19.14	22.08	17.22	18.55	20.95	<=33.01	Pass
		Edge 1RB Right	19.03	19.17	22.11	17.25	18.58	20.98	<=33.01	Pass
CP-OFDM 256 QAM	2536.02	Outer Full	19.17	19.28	22.24	17.39	18.69	21.10	<=33.01	Pass
		Inner Full	19.15	19.25	22.21	17.37	18.66	21.07	<=33.01	Pass
		Inner 1RB Left	19.08	19.10	22.10	17.30	18.51	20.96	<=33.01	Pass
		Inner 1RB Right	18.99	19.16	22.08	17.21	18.57	20.95	<=33.01	Pass
	2592.99	Edge 1RB Left	18.98	19.02	22.01	17.20	18.43	20.87	<=33.01	Pass
		Edge 1RB Right	18.90	19.06	21.99	17.12	18.47	20.86	<=33.01	Pass
		Outer Full	19.07	19.23	22.16	17.29	18.64	21.03	<=33.01	Pass
		Inner Full	18.96	19.41	22.20	17.18	18.82	21.09	<=33.01	Pass
	2649.99	Inner 1RB Left	19.03	19.11	22.08	17.25	18.52	20.94	<=33.01	Pass
		Inner 1RB Right	19.02	19.09	22.07	17.24	18.50	20.93	<=33.01	Pass
		Edge 1RB Left	15.91	16.51	19.23	14.13	15.92	18.13	<=33.01	Pass
		Edge 1RB Right	16.13	16.38	19.27	14.35	15.79	18.14	<=33.01	Pass
	2536.02	Outer Full	16.05	16.10	19.08	14.27	15.51	17.94	<=33.01	Pass
		Inner Full	16.05	15.92	19.00	14.27	15.33	17.84	<=33.01	Pass
		Inner 1RB Left	15.88	16.48	19.20	14.10	15.89	18.10	<=33.01	Pass
		Inner 1RB Right	16.00	16.29	19.16	14.22	15.70	18.03	<=33.01	Pass
	2592.99	Edge 1RB Left	16.18	16.05	19.12	14.40	15.46	17.97	<=33.01	Pass
		Edge 1RB Right	16.07	16.29	19.19	14.29	15.70	18.06	<=33.01	Pass
		Outer Full	16.22	16.39	19.32	14.44	15.80	18.18	<=33.01	Pass
		Inner Full	16.12	16.24	19.19	14.34	15.65	18.05	<=33.01	Pass
	2649.99	Inner 1RB Left	16.15	16.10	19.13	14.37	15.51	17.99	<=33.01	Pass
		Inner 1RB Right	16.08	16.30	19.20	14.30	15.71	18.07	<=33.01	Pass
		Edge 1RB Left	16.16	16.07	19.12	14.38	15.48	17.98	<=33.01	Pass
		Edge 1RB Right	16.26	15.97	19.13	14.48	15.38	17.96	<=33.01	Pass
	2536.02	Outer Full	16.08	16.27	19.18	14.30	15.68	18.05	<=33.01	Pass
		Inner Full	16.02	16.41	19.23	14.24	15.82	18.11	<=33.01	Pass
		Inner 1RB Left	16.18	16.10	19.15	14.40	15.51	18.00	<=33.01	Pass
		Inner 1RB Right	16.23	16.00	19.13	14.45	15.41	17.97	<=33.01	Pass

Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi;

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_90M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 90MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2541	Edge 1RB Left	18.98	19.36	22.18	17.20	18.77	21.07	<=33.01	Pass
		Edge 1RB Right	19.10	19.32	22.22	17.32	18.73	21.09	<=33.01	Pass
		Outer Full	19.60	19.68	22.65	17.82	19.09	21.51	<=33.01	Pass
		Inner Full	21.11	21.06	24.10	19.33	20.47	22.95	<=33.01	Pass
		Inner 1RB Left	20.92	21.22	24.08	19.14	20.63	22.96	<=33.01	Pass
		Inner 1RB Right	21.14	21.16	24.16	19.36	20.57	23.02	<=33.01	Pass
	2592.99	Edge 1RB Left	18.97	19.11	22.05	17.19	18.52	20.92	<=33.01	Pass
		Edge 1RB Right	18.86	19.36	22.13	17.08	18.77	21.02	<=33.01	Pass
		Outer Full	19.54	19.78	22.67	17.76	19.19	21.54	<=33.01	Pass
		Inner Full	21.12	21.14	24.14	19.34	20.55	23.00	<=33.01	Pass
		Inner 1RB Left	20.97	20.94	23.97	19.19	20.35	22.82	<=33.01	Pass
		Inner 1RB Right	20.82	21.31	24.08	19.04	20.72	22.97	<=33.01	Pass
	2644.98	Edge 1RB Left	18.96	19.29	22.14	17.18	18.70	21.02	<=33.01	Pass
		Edge 1RB Right	19.35	19.27	22.32	17.57	18.68	21.17	<=33.01	Pass
		Outer Full	19.60	19.67	22.64	17.82	19.08	21.51	<=33.01	Pass
		Inner Full	20.97	21.35	24.18	19.19	20.76	23.06	<=33.01	Pass
		Inner 1RB Left	21.04	21.17	24.12	19.26	20.58	22.98	<=33.01	Pass
		Inner 1RB Right	21.18	21.30	24.25	19.40	20.71	23.11	<=33.01	Pass
CP-OFDM 16 QAM	2541	Edge 1RB Left	18.99	19.26	22.13	17.21	18.67	21.01	<=33.01	Pass
		Edge 1RB Right	19.10	19.15	22.13	17.32	18.56	20.99	<=33.01	Pass
		Outer Full	19.61	19.75	22.69	17.83	19.16	21.56	<=33.01	Pass
		Inner Full	20.60	20.52	23.57	18.82	19.93	22.42	<=33.01	Pass
		Inner 1RB Left	20.55	20.69	23.63	18.77	20.10	22.50	<=33.01	Pass
		Inner 1RB Right	20.68	20.61	23.65	18.90	20.02	22.51	<=33.01	Pass
	2592.99	Edge 1RB Left	18.91	18.95	21.94	17.13	18.36	20.80	<=33.01	Pass
		Edge 1RB Right	18.78	19.29	22.05	17.00	18.70	20.94	<=33.01	Pass
		Outer Full	19.61	19.73	22.68	17.83	19.14	21.54	<=33.01	Pass
		Inner Full	20.57	20.70	23.64	18.79	20.11	22.51	<=33.01	Pass
		Inner 1RB Left	20.38	20.45	23.43	18.60	19.86	22.29	<=33.01	Pass
		Inner 1RB Right	20.26	20.76	23.53	18.48	20.17	22.42	<=33.01	Pass
	2644.98	Edge 1RB Left	18.83	19.17	22.01	17.05	18.58	20.89	<=33.01	Pass
		Edge 1RB Right	19.12	19.13	22.14	17.34	18.54	20.99	<=33.01	Pass
		Outer Full	19.54	19.82	22.69	17.76	19.23	21.57	<=33.01	Pass
		Inner Full	20.54	20.95	23.76	18.76	20.36	22.64	<=33.01	Pass
		Inner 1RB Left	20.38	20.65	23.53	18.60	20.06	22.40	<=33.01	Pass
		Inner 1RB Right	20.72	20.57	23.66	18.94	19.98	22.50	<=33.01	Pass
CP-OFDM 64 QAM	2541	Edge 1RB Left	18.97	19.34	22.17	17.19	18.75	21.05	<=33.01	Pass
		Edge 1RB Right	19.02	19.34	22.19	17.24	18.75	21.07	<=33.01	Pass
		Outer Full	19.08	19.19	22.15	17.30	18.60	21.01	<=33.01	Pass
		Inner Full	19.13	19.05	22.10	17.35	18.46	20.95	<=33.01	Pass
		Inner 1RB Left	18.89	19.28	22.10	17.11	18.69	20.98	<=33.01	Pass
		Inner 1RB Right	19.06	19.23	22.16	17.28	18.64	21.02	<=33.01	Pass
	2592.99	Edge 1RB Left	18.85	18.97	21.92	17.07	18.38	20.78	<=33.01	Pass

CP-OFDM 256 QAM	2644.98	Edge 1RB Right	18.76	19.29	22.05	16.98	18.70	20.93	<=33.01	Pass
		Outer Full	19.03	19.25	22.16	17.25	18.66	21.02	<=33.01	Pass
		Inner Full	19.17	19.22	22.20	17.39	18.63	21.06	<=33.01	Pass
		Inner 1RB Left	18.91	19.05	21.99	17.13	18.46	20.86	<=33.01	Pass
		Inner 1RB Right	18.75	19.34	22.07	16.97	18.75	20.96	<=33.01	Pass
		Edge 1RB Left	18.94	19.14	22.05	17.16	18.55	20.92	<=33.01	Pass
		Edge 1RB Right	19.06	19.26	22.17	17.28	18.67	21.04	<=33.01	Pass
		Outer Full	19.12	19.24	22.19	17.34	18.65	21.05	<=33.01	Pass
		Inner Full	19.04	19.41	22.24	17.26	18.82	21.12	<=33.01	Pass
		Inner 1RB Left	18.76	19.22	22.01	16.98	18.63	20.89	<=33.01	Pass
		Inner 1RB Right	19.13	19.18	22.16	17.35	18.59	21.02	<=33.01	Pass
	2541	Edge 1RB Left	16.19	16.23	19.22	14.41	15.64	18.08	<=33.01	Pass
		Edge 1RB Right	16.25	16.10	19.18	14.47	15.51	18.03	<=33.01	Pass
		Outer Full	16.20	16.20	19.21	14.42	15.61	18.07	<=33.01	Pass
		Inner Full	16.15	16.12	19.14	14.37	15.53	18.00	<=33.01	Pass
		Inner 1RB Left	16.13	16.26	19.21	14.35	15.67	18.07	<=33.01	Pass
		Inner 1RB Right	16.25	16.20	19.23	14.47	15.61	18.09	<=33.01	Pass
	2592.99	Edge 1RB Left	15.95	16.18	19.08	14.17	15.59	17.95	<=33.01	Pass
		Edge 1RB Right	15.82	16.50	19.19	14.04	15.91	18.09	<=33.01	Pass
		Outer Full	16.06	16.26	19.17	14.28	15.67	18.04	<=33.01	Pass
		Inner Full	16.12	16.23	19.18	14.34	15.64	18.05	<=33.01	Pass
		Inner 1RB Left	16.01	16.18	19.11	14.23	15.59	17.97	<=33.01	Pass
		Inner 1RB Right	15.89	16.44	19.19	14.11	15.85	18.08	<=33.01	Pass
	2644.98	Edge 1RB Left	15.89	16.38	19.15	14.11	15.79	18.04	<=33.01	Pass
		Edge 1RB Right	16.16	16.25	19.22	14.38	15.66	18.08	<=33.01	Pass
		Outer Full	16.06	16.29	19.19	14.28	15.70	18.06	<=33.01	Pass
		Inner Full	16.09	16.45	19.28	14.31	15.86	18.16	<=33.01	Pass
		Inner 1RB Left	15.87	16.40	19.15	14.09	15.81	18.04	<=33.01	Pass
		Inner 1RB Right	16.15	16.35	19.26	14.37	15.76	18.13	<=33.01	Pass

Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi;
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_100M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant5	Sum	Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2546.01	Edge_1RB_Left	18.97	19.40	22.20	17.19	18.81	21.09	<=33.01	Pass
		Edge_1RB_Right	19.15	19.29	22.23	17.37	18.70	21.10	<=33.01	Pass
		Outer_Full	19.54	19.65	22.61	17.76	19.06	21.47	<=33.01	Pass
		Inner_Full	21.08	20.96	24.03	19.30	20.37	22.88	<=33.01	Pass
		Inner_1RB_Left	21.01	21.13	24.08	19.23	20.54	22.94	<=33.01	Pass
		Inner_1RB_Right	21.03	21.22	24.14	19.25	20.63	23.00	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.06	18.91	22.00	17.28	18.32	20.84	<=33.01	Pass
		Edge_1RB_Right	19.01	19.34	22.19	17.23	18.75	21.07	<=33.01	Pass
		Outer_Full	19.59	19.73	22.67	17.81	19.14	21.54	<=33.01	Pass
		Inner_Full	21.01	21.21	24.12	19.23	20.62	22.99	<=33.01	Pass
		Inner_1RB_Left	20.94	20.90	23.93	19.16	20.31	22.78	<=33.01	Pass
		Inner_1RB_Right	20.90	21.35	24.14	19.12	20.76	23.03	<=33.01	Pass
	2640	Edge_1RB_Left	18.98	19.14	22.07	17.20	18.55	20.94	<=33.01	Pass

CP-OFDM 16 QAM		Edge 1RB Right	19.15	19.20	22.18	17.37	18.61	21.04	<=33.01	Pass
		Outer Full	19.58	19.67	22.64	17.80	19.08	21.50	<=33.01	Pass
		Inner Full	20.95	21.23	24.10	19.17	20.64	22.98	<=33.01	Pass
		Inner 1RB Left	20.99	21.13	24.07	19.21	20.54	22.94	<=33.01	Pass
		Inner 1RB Right	21.09	21.10	24.11	19.31	20.51	22.96	<=33.01	Pass
	2546.01	Edge 1RB Left	18.96	19.29	22.14	17.18	18.70	21.02	<=33.01	Pass
		Edge 1RB Right	19.01	19.27	22.15	17.23	18.68	21.03	<=33.01	Pass
		Outer Full	19.54	19.62	22.59	17.76	19.03	21.45	<=33.01	Pass
		Inner Full	20.56	20.55	23.57	18.78	19.96	22.42	<=33.01	Pass
		Inner 1RB Left	20.52	20.59	23.57	18.74	20.00	22.43	<=33.01	Pass
	2592.99	Inner 1RB Right	20.43	20.84	23.65	18.65	20.25	22.53	<=33.01	Pass
		Edge 1RB Left	18.90	18.83	21.88	17.12	18.24	20.73	<=33.01	Pass
		Edge 1RB Right	18.94	19.24	22.10	17.16	18.65	20.98	<=33.01	Pass
		Outer Full	19.54	19.72	22.64	17.76	19.13	21.51	<=33.01	Pass
		Inner Full	20.59	20.71	23.66	18.81	20.12	22.52	<=33.01	Pass
	2640	Inner 1RB Left	20.37	20.37	23.38	18.59	19.78	22.24	<=33.01	Pass
		Inner 1RB Right	20.41	20.87	23.65	18.63	20.28	22.54	<=33.01	Pass
		Edge 1RB Left	18.93	19.04	22.00	17.15	18.45	20.86	<=33.01	Pass
		Edge 1RB Right	18.97	19.17	22.08	17.19	18.58	20.95	<=33.01	Pass
		Outer Full	19.48	19.75	22.63	17.70	19.16	21.50	<=33.01	Pass
CP-OFDM 64 QAM		Inner Full	20.48	20.80	23.65	18.70	20.21	22.53	<=33.01	Pass
		Inner 1RB Left	20.39	20.64	23.53	18.61	20.05	22.40	<=33.01	Pass
		Inner 1RB Right	20.61	20.63	23.63	18.83	20.04	22.49	<=33.01	Pass
	2546.01	Edge 1RB Left	18.95	19.31	22.14	17.17	18.72	21.02	<=33.01	Pass
		Edge 1RB Right	19.03	19.33	22.19	17.25	18.74	21.07	<=33.01	Pass
		Outer Full	19.05	19.11	22.09	17.27	18.52	20.95	<=33.01	Pass
		Inner Full	19.12	18.97	22.06	17.34	18.38	20.90	<=33.01	Pass
		Inner 1RB Left	18.89	19.33	22.13	17.11	18.74	21.01	<=33.01	Pass
	2592.99	Inner 1RB Right	18.97	19.30	22.15	17.19	18.71	21.03	<=33.01	Pass
		Edge 1RB Left	18.94	19.03	21.99	17.16	18.44	20.86	<=33.01	Pass
		Edge 1RB Right	18.81	19.46	22.16	17.03	18.87	21.06	<=33.01	Pass
		Outer Full	19.06	19.25	22.16	17.28	18.66	21.03	<=33.01	Pass
		Inner Full	19.14	19.21	22.18	17.36	18.62	21.05	<=33.01	Pass
	2640	Inner 1RB Left	18.89	18.94	21.93	17.11	18.35	20.78	<=33.01	Pass
		Inner 1RB Right	18.89	19.40	22.16	17.11	18.81	21.05	<=33.01	Pass
		Edge 1RB Left	18.90	19.08	22.00	17.12	18.49	20.87	<=33.01	Pass
		Edge 1RB Right	18.97	19.17	22.08	17.19	18.58	20.95	<=33.01	Pass
		Outer Full	19.07	19.19	22.14	17.29	18.60	21.00	<=33.01	Pass
CP-OFDM 256 QAM		Inner Full	18.95	19.32	22.15	17.17	18.73	21.03	<=33.01	Pass
		Inner 1RB Left	18.76	19.14	21.97	16.98	18.55	20.85	<=33.01	Pass
		Inner 1RB Right	19.07	19.15	22.12	17.29	18.56	20.98	<=33.01	Pass
	2546.01	Edge 1RB Left	16.05	16.47	19.28	14.27	15.88	18.16	<=33.01	Pass
		Edge 1RB Right	15.88	16.37	19.14	14.10	15.78	18.03	<=33.01	Pass
		Outer Full	16.06	16.28	19.18	14.28	15.69	18.05	<=33.01	Pass
		Inner Full	16.05	15.98	19.03	14.27	15.39	17.88	<=33.01	Pass
	2592.99	Inner 1RB Left	15.96	16.48	19.24	14.18	15.89	18.13	<=33.01	Pass
		Inner 1RB Right	15.88	16.39	19.15	14.10	15.80	18.04	<=33.01	Pass
		Edge 1RB Left	16.18	15.78	19.00	14.40	15.19	17.82	<=33.01	Pass
		Edge 1RB Right	16.08	16.34	19.23	14.30	15.75	18.10	<=33.01	Pass
		Outer Full	15.99	16.25	19.13	14.21	15.66	18.01	<=33.01	Pass
	2640	Inner Full	16.06	16.26	19.17	14.28	15.67	18.04	<=33.01	Pass
		Inner 1RB Left	16.03	15.87	18.96	14.25	15.28	17.81	<=33.01	Pass
		Inner 1RB Right	16.17	16.31	19.25	14.39	15.72	18.12	<=33.01	Pass



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	2640	Edge_1RB_Left	15.90	16.25	19.09	14.12	15.66	17.97	<=33.01	Pass
		Edge_1RB_Right	16.16	16.43	19.31	14.38	15.84	18.18	<=33.01	Pass
		Outer_Full	16.06	16.27	19.18	14.28	15.68	18.05	<=33.01	Pass
		Inner_Full	15.93	16.33	19.14	14.15	15.74	18.03	<=33.01	Pass
		Inner_1RB_Left	15.83	16.32	19.10	14.05	15.73	17.98	<=33.01	Pass
		Inner_1RB_Right	16.08	16.36	19.23	14.30	15.77	18.11	<=33.01	Pass
Note1: Antenna Gain: Ant4: -1.78dBi; Ant5: -0.59dBi; 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_20M_NTNV

5G NR n41 SCS=30kHz MIMO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2506.02	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
	2679.99	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_60M_NTNV

5G NR n41 SCS=30kHz MIMO 60MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant5	Sum	Limit	
CP-OFDM QPSK	2526	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
	2659.98	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



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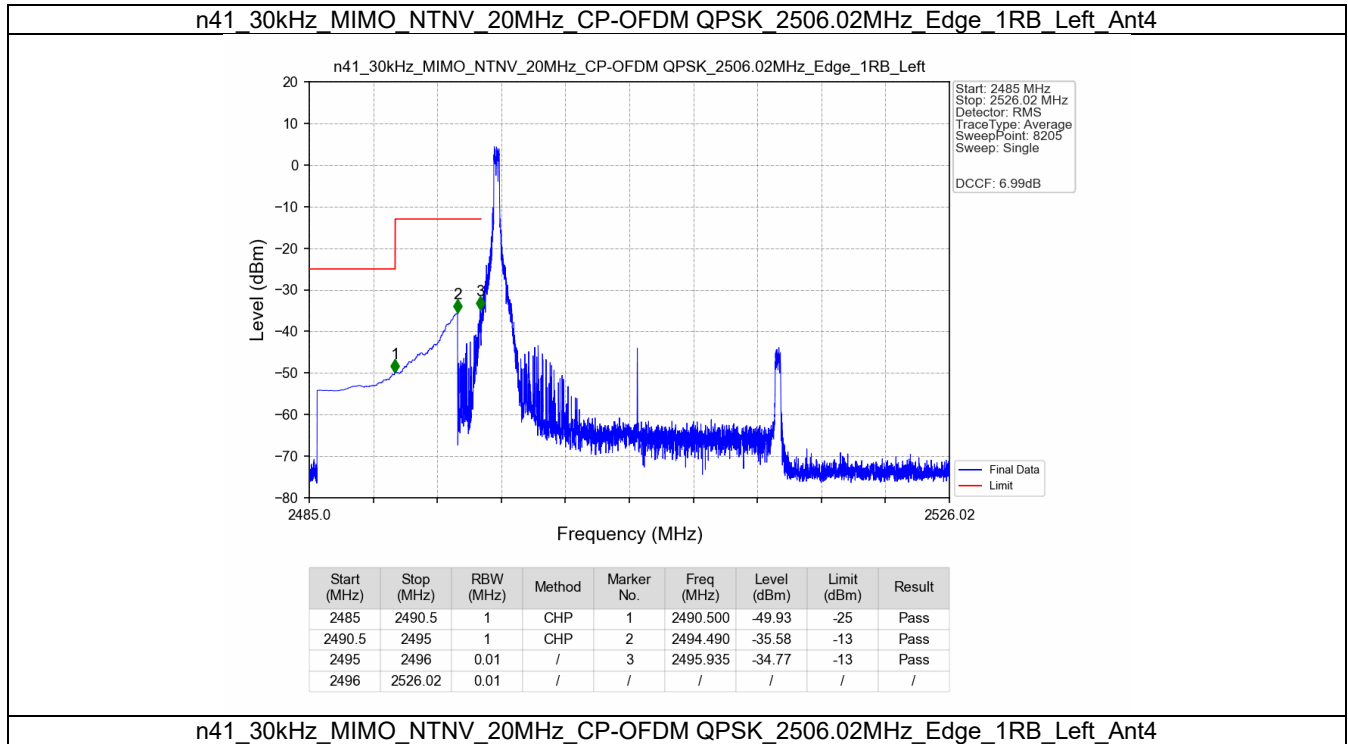
			Refer To Test Graph	Pass
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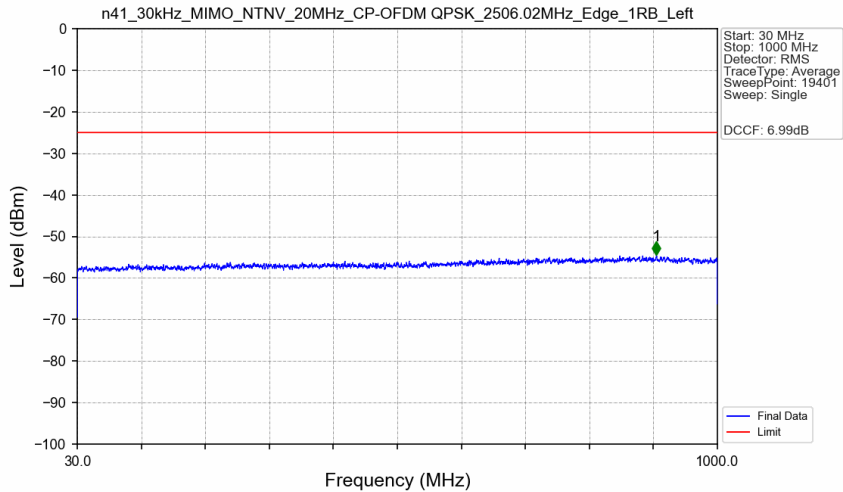
2.1.3 30_M_100M_NTNV

5G NR n41 SCS=30kHz MIMO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant5	Sum	Limit	
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

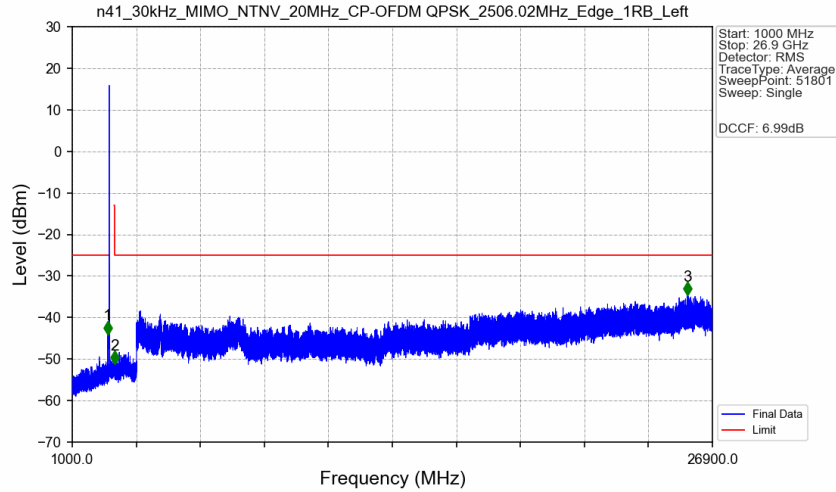
2.2.1 30_M_20M_NTNV





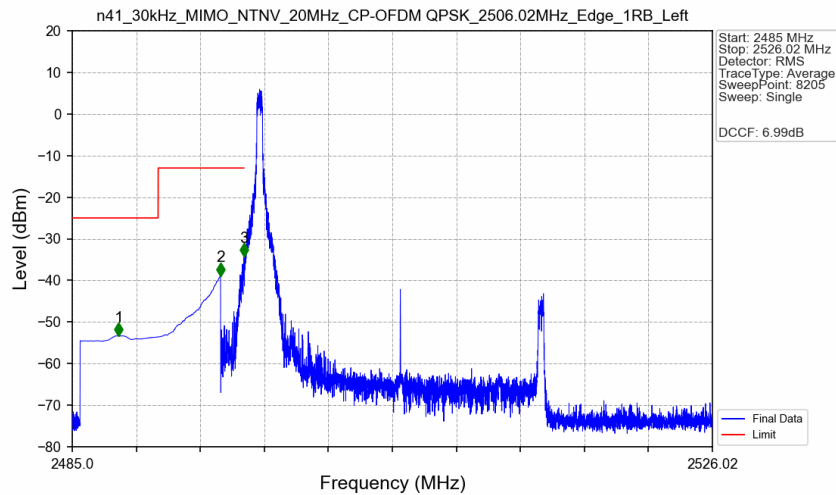
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.550	-54.35	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_Ant4



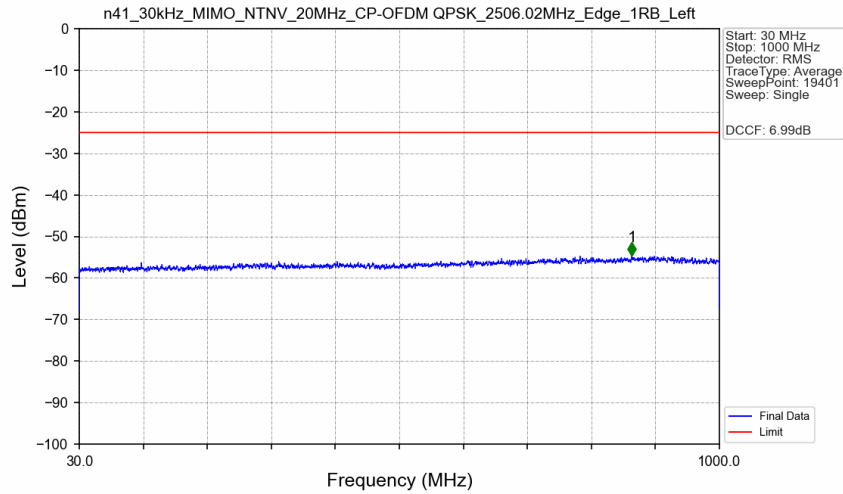
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2437.500	-43.99	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2709.500	-51.24	-13	Pass
2710	26900	1	/	3	25878.000	-34.55	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_Ant5



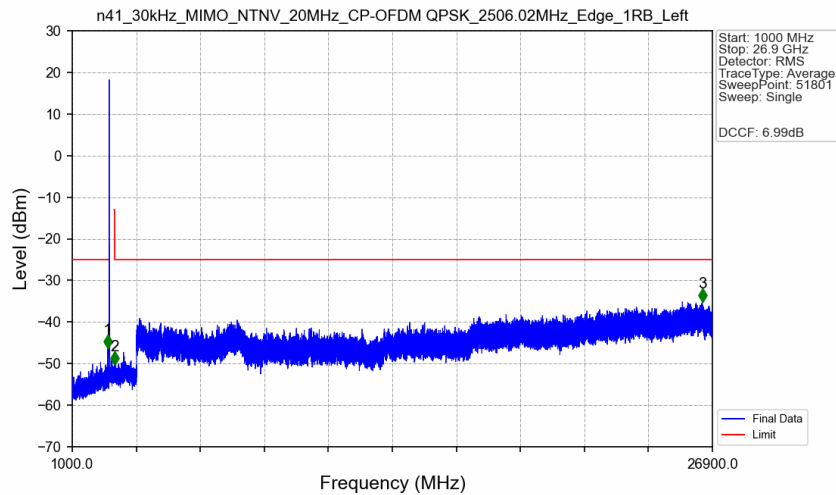
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.965	-53.31	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-38.87	-13	Pass
2495	2496	0.01	/	3	2495.990	-34.15	-13	Pass
2496	2526.02	0.01	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_Ant5



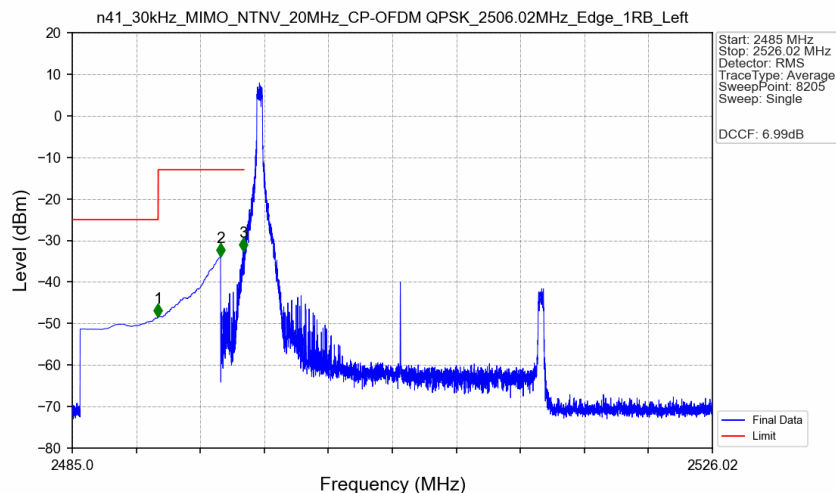
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	867.200	-54.58	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_Ant5



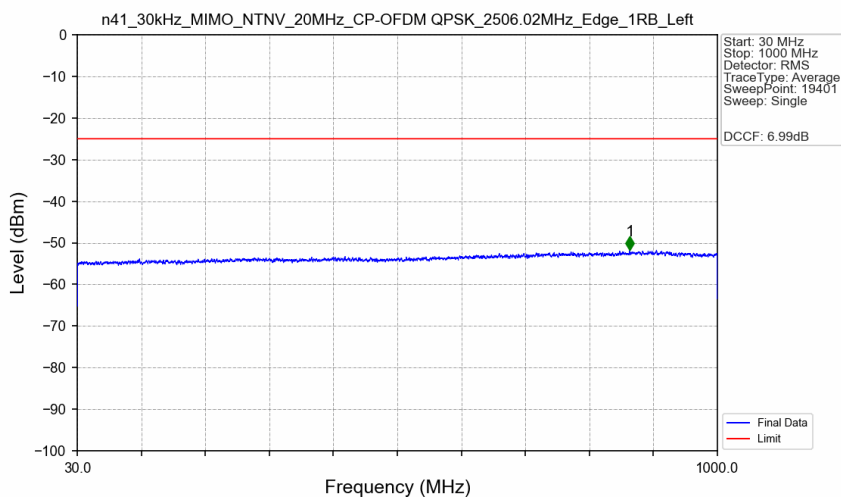
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2436.000	-46.20	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2705.500	-50.33	-13	Pass
2710	26900	1	/	3	26489.000	-35.10	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_MIMO



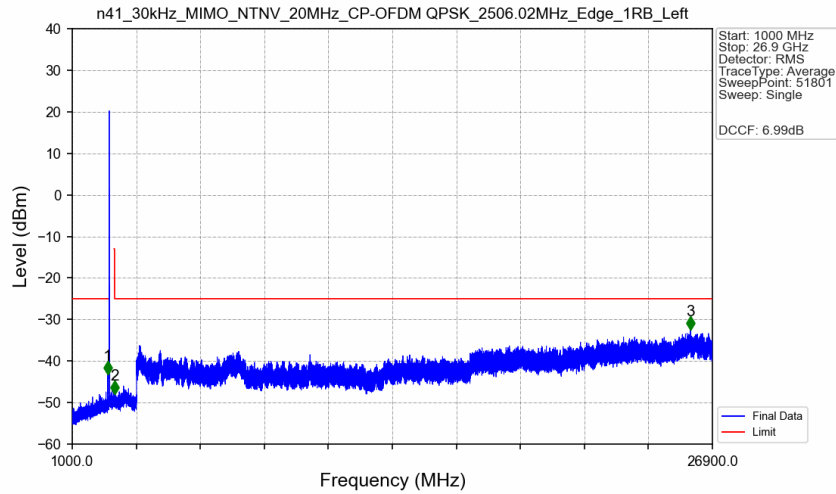
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-48.37	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-33.92	-13	Pass
2495	2496	0.01	/	3	2495.935	-32.64	-13	Pass
2496	2526.02	0.01	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_MIMO



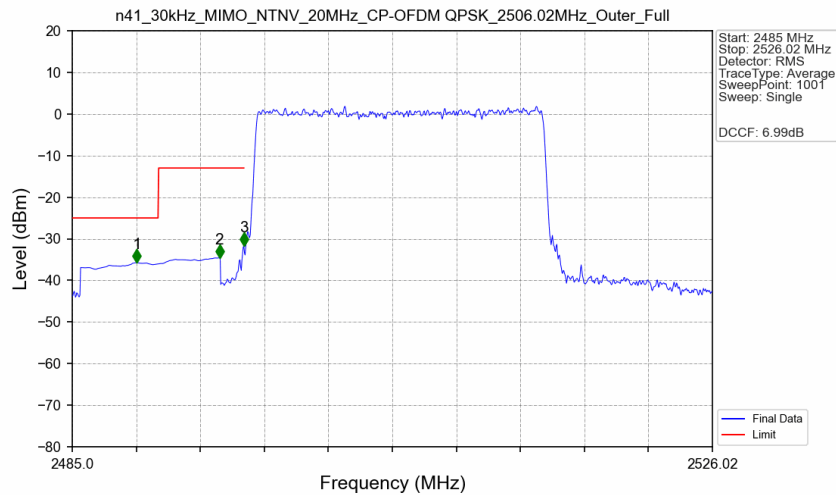
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	867.200	-51.72	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_MIMO



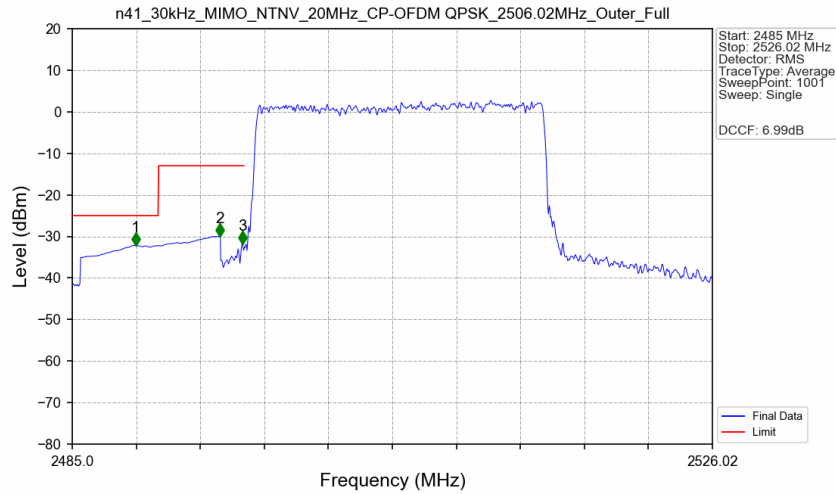
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2437.500	-43.26	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2705.500	-48.00	-13	Pass
2710	26900	1	/	3	26010.500	-32.50	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Outer_Full_Ant4



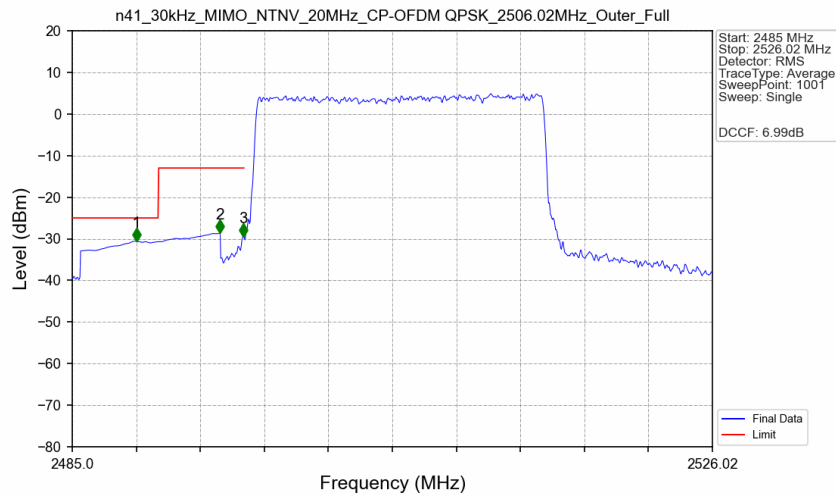
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.143	-35.74	-25	Pass
2490.5	2495	1	CHP	2	2494.435	-34.56	-13	Pass
2495	2496	0.22	/	3	2495.993	-31.74	-13	Pass
2496	2526.02	0.22	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Outer_Full_Ant5



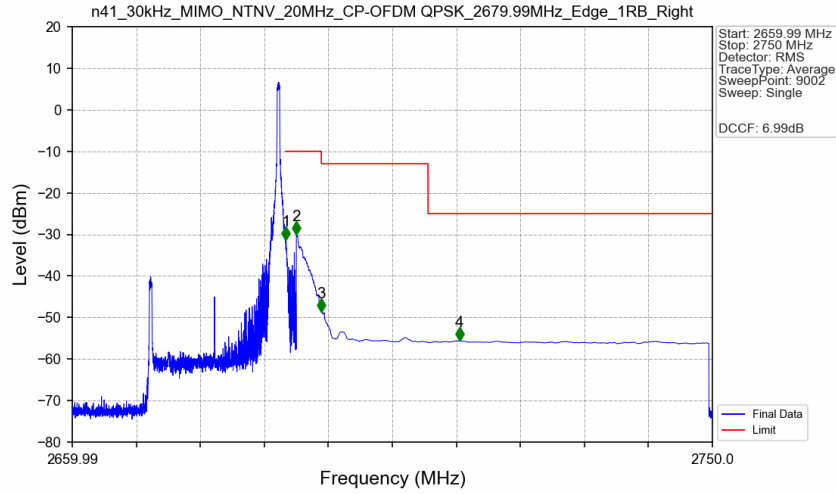
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.061	-32.15	-25	Pass
2490.5	2495	1	CHP	2	2494.476	-29.95	-13	Pass
2495	2496	0.22	/	3	2495.911	-31.79	-13	Pass
2496	2526.02	0.22	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Outer_Full_MIMO



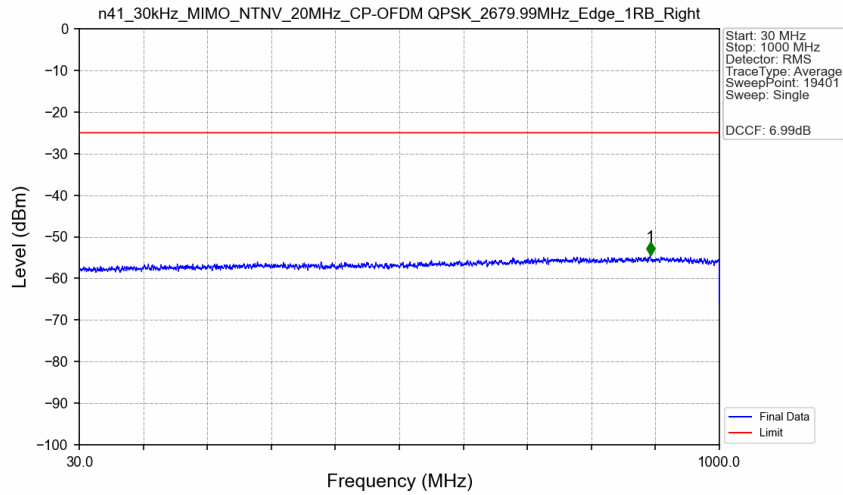
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.102	-30.58	-25	Pass
2490.5	2495	1	CHP	2	2494.476	-28.66	-13	Pass
2495	2496	0.22	/	3	2495.952	-29.44	-13	Pass
2496	2526.02	0.22	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant4



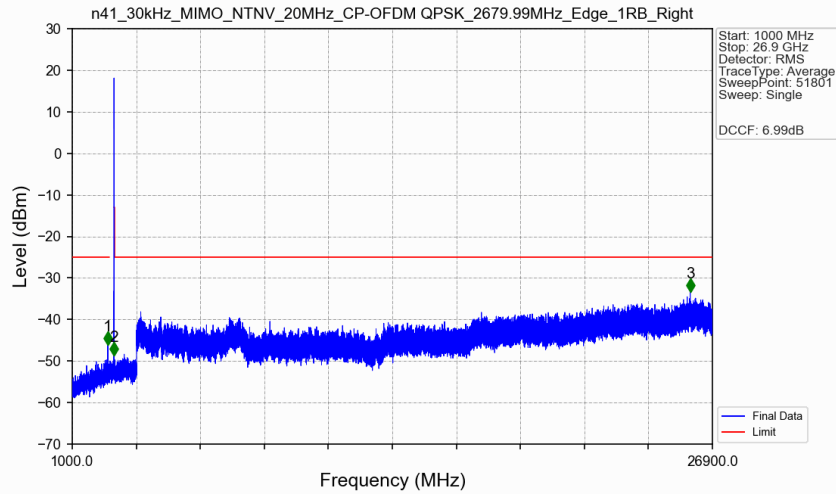
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.040	-31.23	-10	Pass
2691	2695	1	CHP	2	2691.500	-29.97	-10	Pass
2695	2710	1	CHP	3	2695.010	-48.57	-13	Pass
2710	2750	1	CHP	4	2714.460	-55.58	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant4



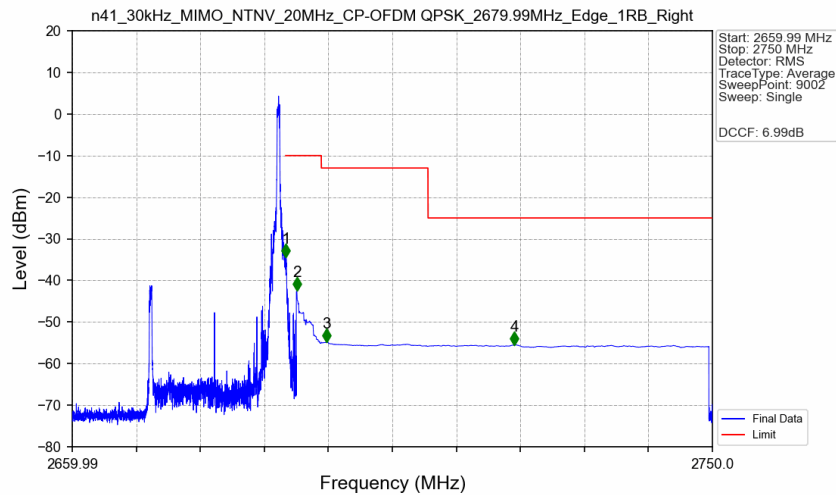
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.150	-54.34	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant4



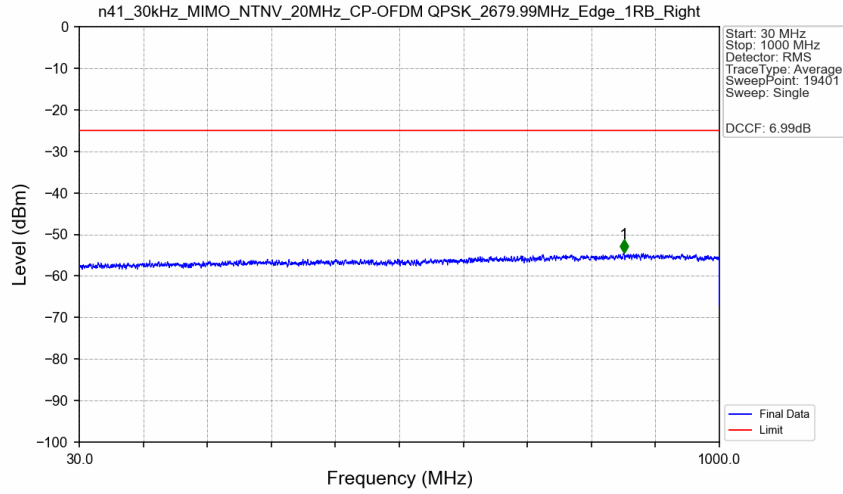
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2438.500	-46.09	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2699.000	-48.66	-13	Pass
2710	26900	1	/	3	26001.000	-33.38	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant5



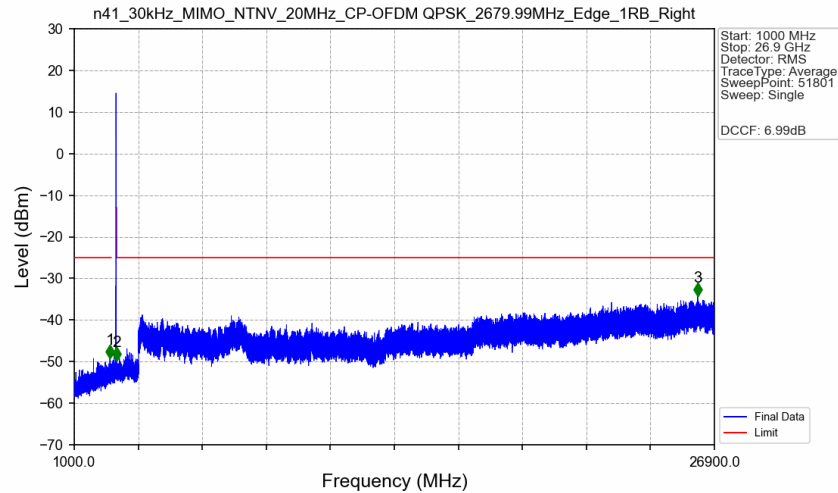
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.010	-34.35	-10	Pass
2691	2695	1	CHP	2	2691.570	-42.49	-10	Pass
2695	2710	1	CHP	3	2695.710	-54.82	-13	Pass
2710	2750	1	CHP	4	2722.150	-55.48	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant5



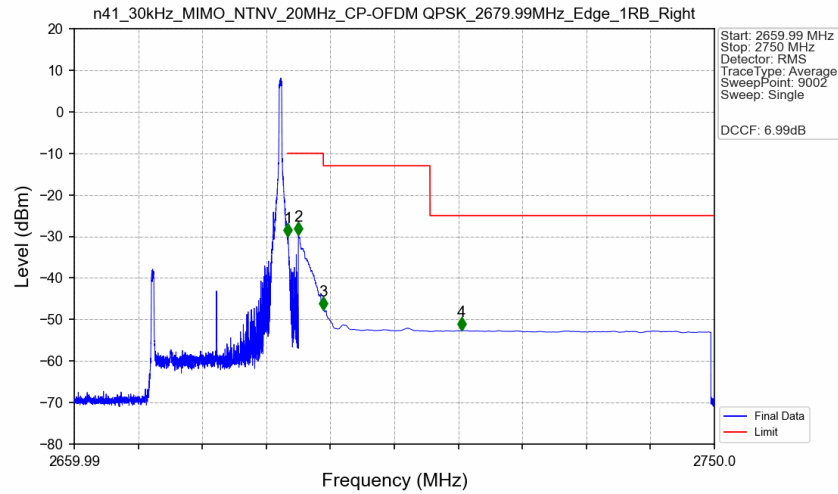
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	855.200	-54.43	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant5



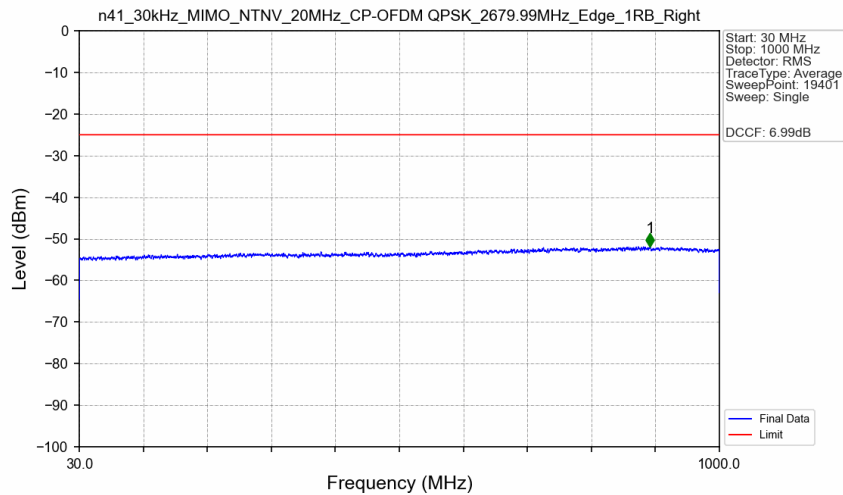
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2442.500	-49.19	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2706.000	-49.73	-13	Pass
2710	26900	1	/	3	26221.500	-34.30	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_MIMO



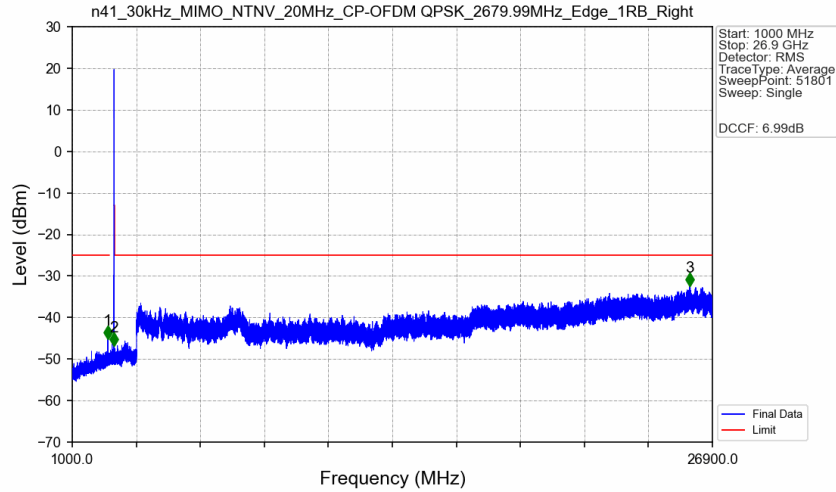
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.010	-30.01	-10	Pass
2691	2695	1	CHP	2	2691.500	-29.74	-10	Pass
2695	2710	1	CHP	3	2695.020	-47.67	-13	Pass
2710	2750	1	CHP	4	2714.460	-52.65	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_MIMO



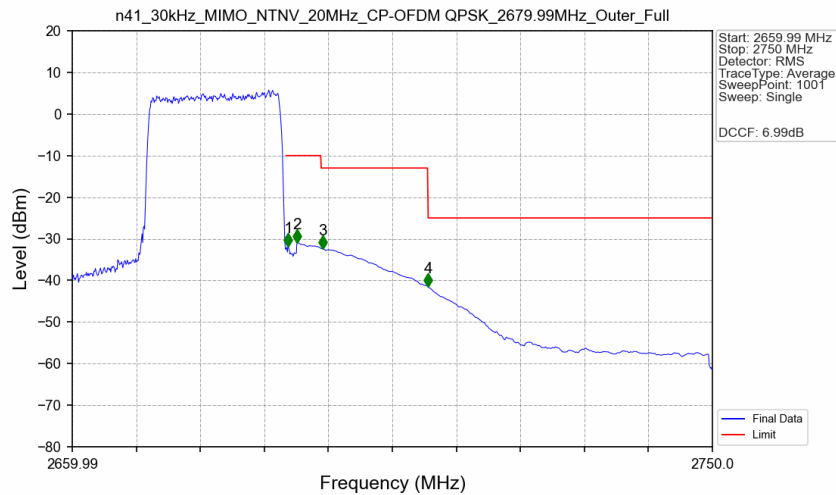
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.050	-51.79	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_MIMO



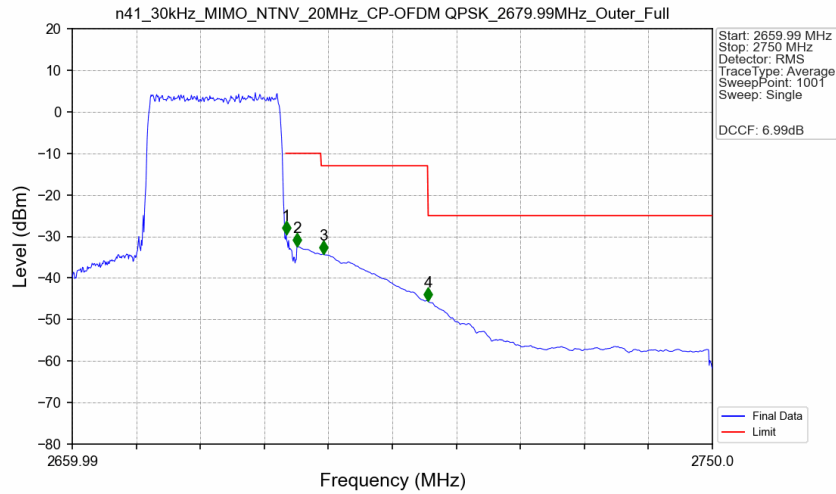
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2438.500	-45.18	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2699.000	-46.88	-13	Pass
2710	26900	1	/	3	25973.000	-32.35	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Outer_Full_Ant4



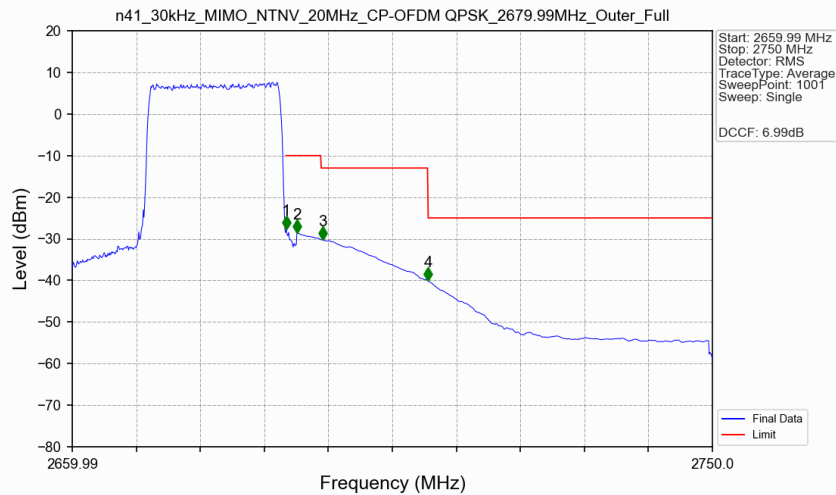
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.43	/	/	/	/	/	/
2690	2691	0.43	/	1	2690.323	-31.90	-10	Pass
2691	2695	1	CHP	2	2691.584	-30.90	-10	Pass
2695	2710	1	CHP	3	2695.184	-32.34	-13	Pass
2710	2750	1	CHP	4	2710.036	-41.52	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Outer_Full_Ant5



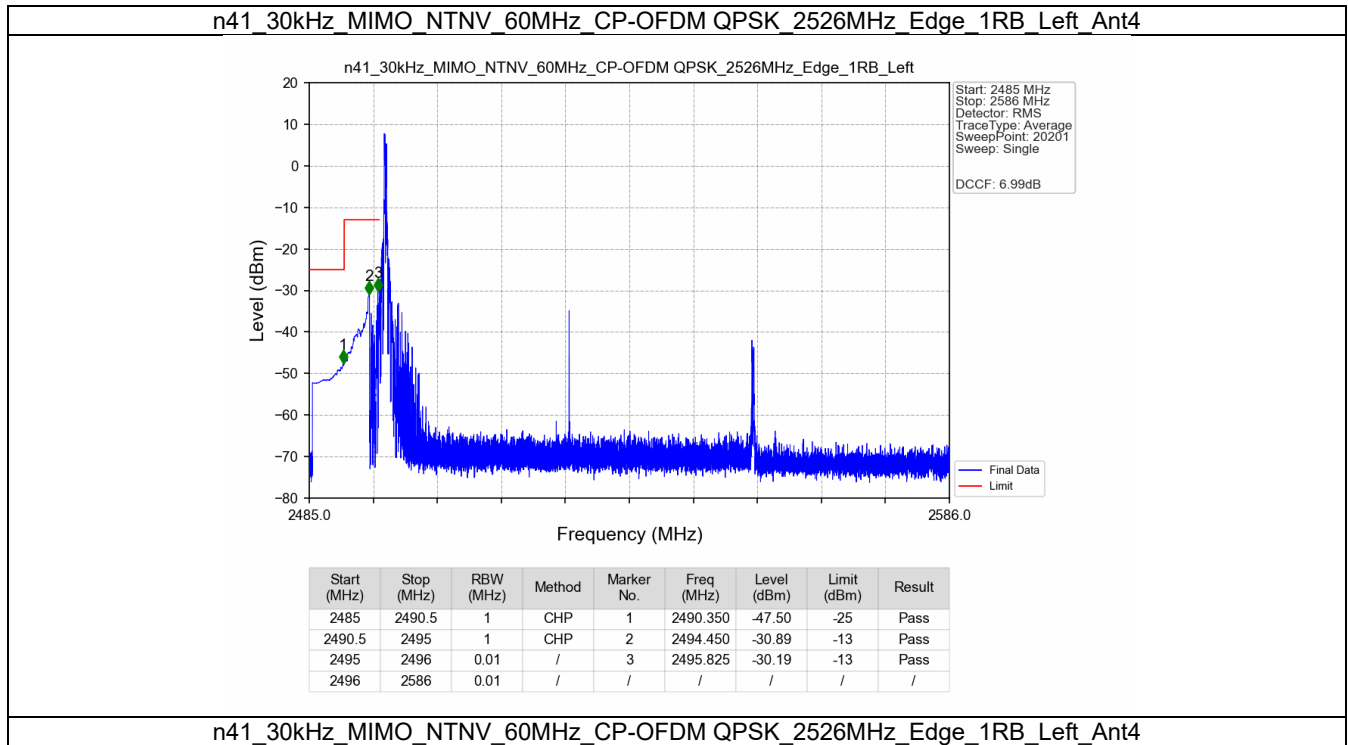
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.43	/	/	/	/	/	/
2690	2691	0.43	/	1	2690.053	-29.48	-10	Pass
2691	2695	1	CHP	2	2691.584	-32.38	-10	Pass
2695	2710	1	CHP	3	2695.274	-34.29	-13	Pass
2710	2750	1	CHP	4	2710.036	-45.57	-25	Pass

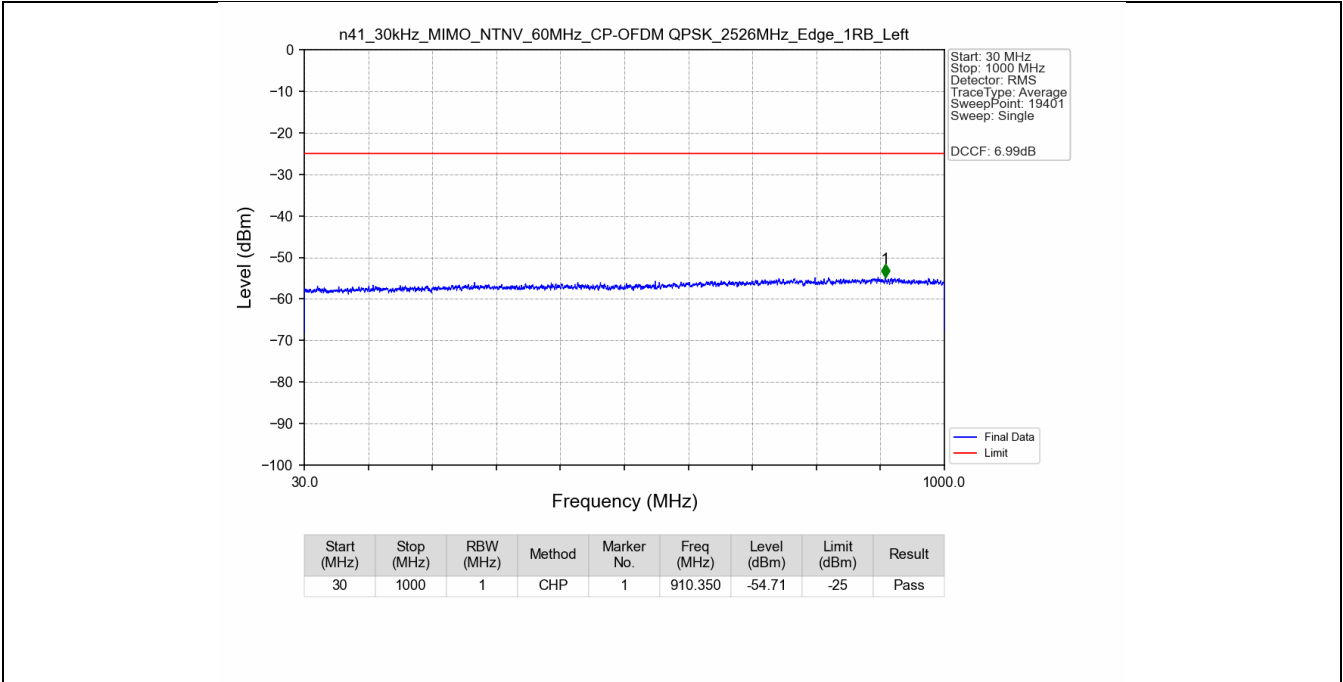
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Outer_Full_MIMO



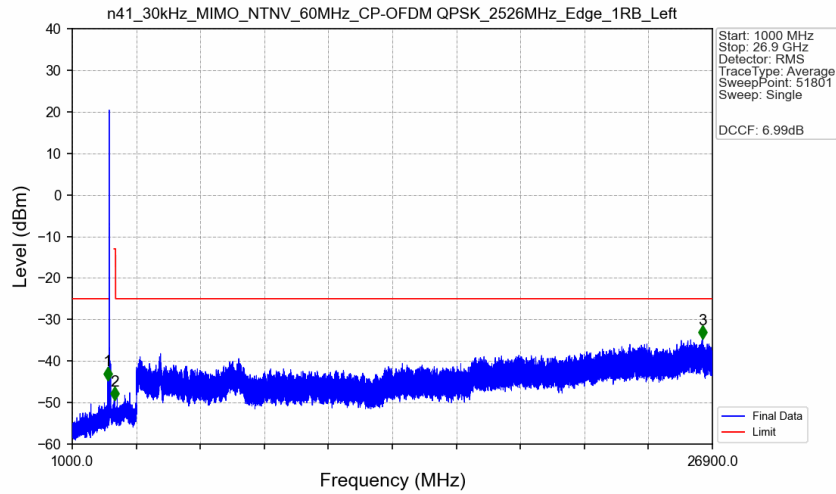
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.43	/	/	/	/	/	/
2690	2691	0.43	/	1	2690.053	-27.68	-10	Pass
2691	2695	1	CHP	2	2691.584	-28.57	-10	Pass
2695	2710	1	CHP	3	2695.184	-30.20	-13	Pass
2710	2750	1	CHP	4	2710.036	-40.08	-25	Pass

2.2.2 30_M_60M_NTNV



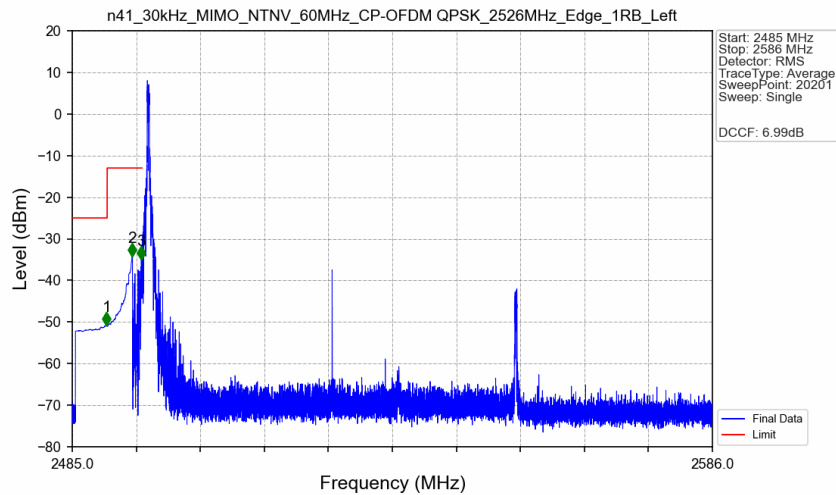


n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2438.000	-44.55	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2714.000	-49.37	-13	Pass
2750	26900	1	/	3	26498.500	-34.66	-25	Pass

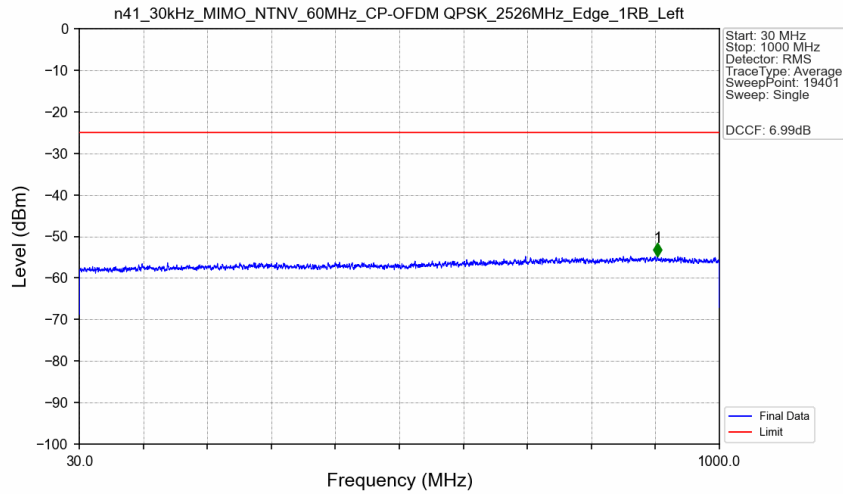
n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant5



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.395	-50.74	-25	Pass
2490.5	2495	1	CHP	2	2494.460	-34.15	-13	Pass
2495	2496	0.01	/	3	2495.895	-34.93	-13	Pass
2496	2586	0.01	/	/	/	/	/	/

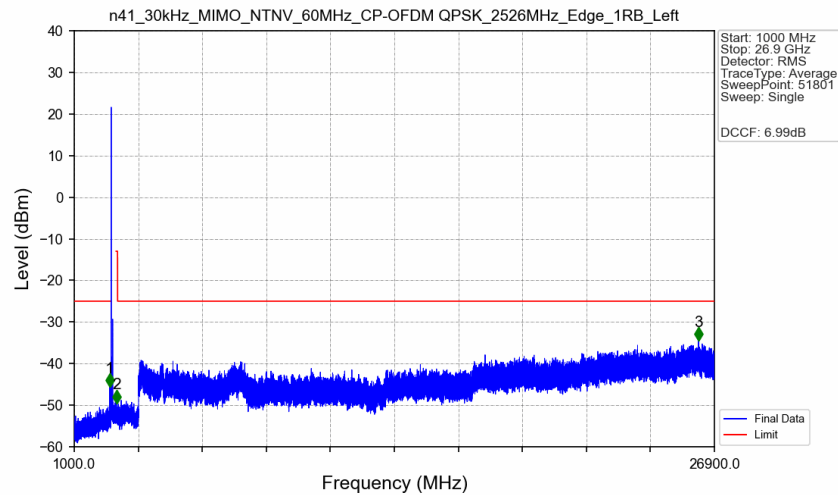


n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant5



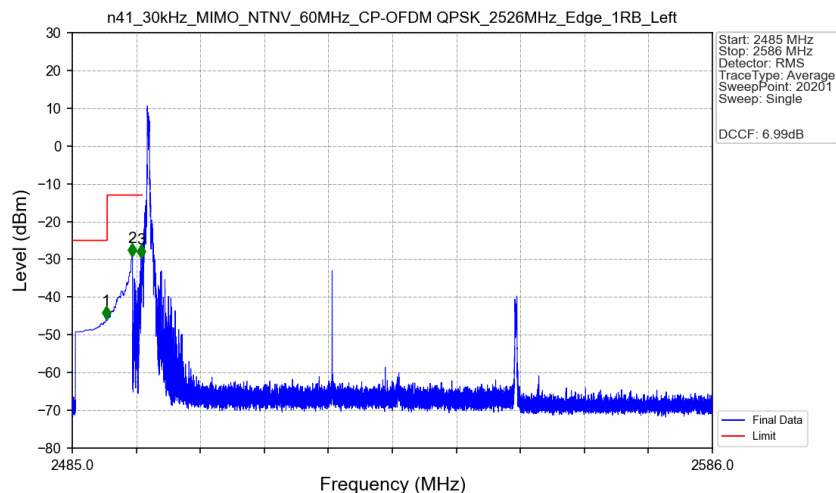
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.150	-54.76	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant5



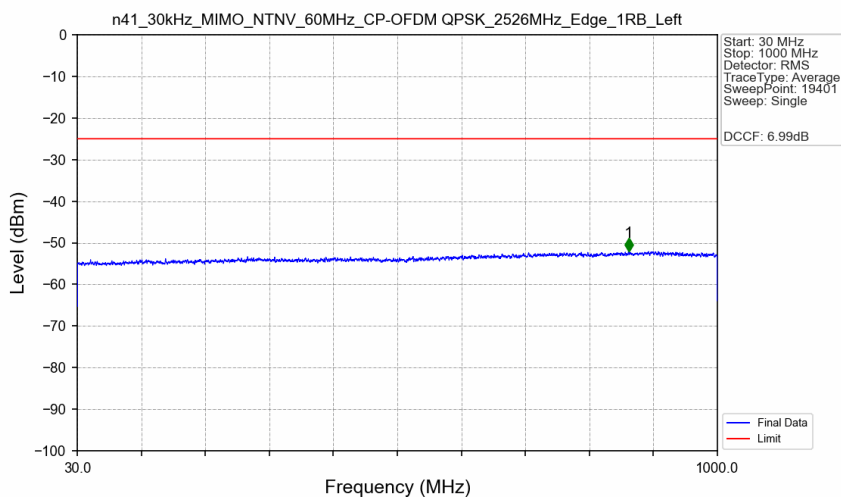
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2437.500	-45.52	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2710.000	-49.47	-13	Pass
2750	26900	1	/	3	26248.500	-34.40	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_MIMO



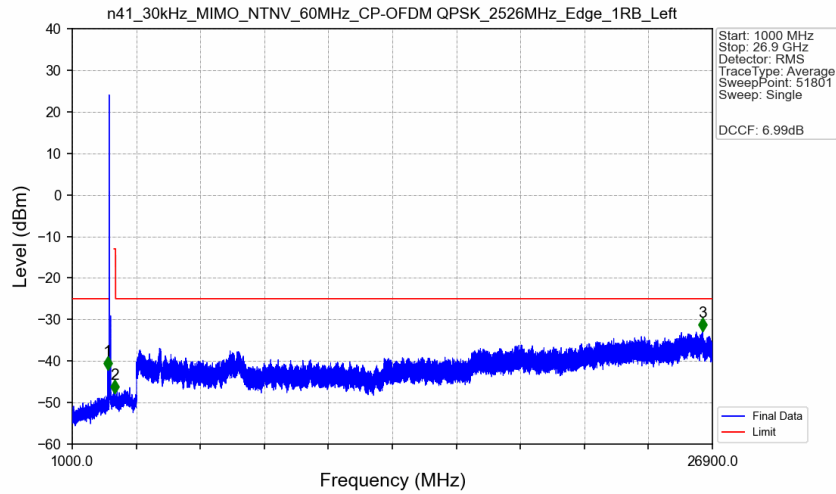
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.345	-45.85	-25	Pass
2490.5	2495	1	CHP	2	2494.455	-29.21	-13	Pass
2495	2496	0.01	/	3	2495.825	-29.72	-13	Pass
2496	2586	0.01	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_MIMO



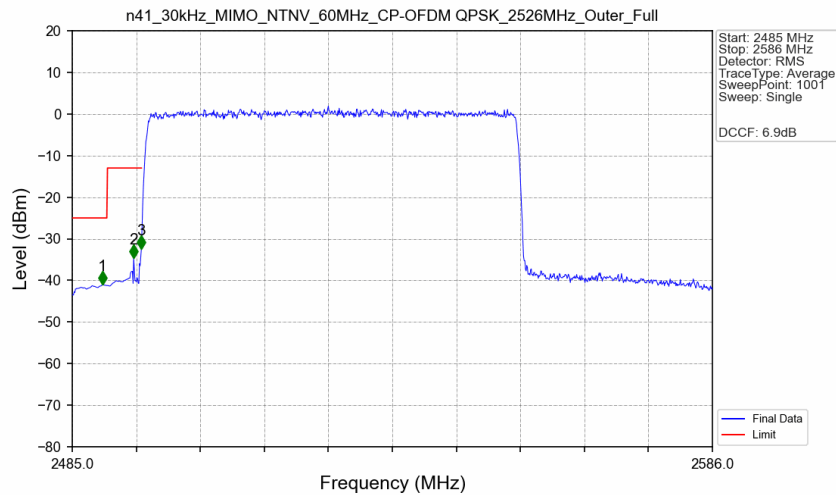
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	865.350	-52.10	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_MIMO



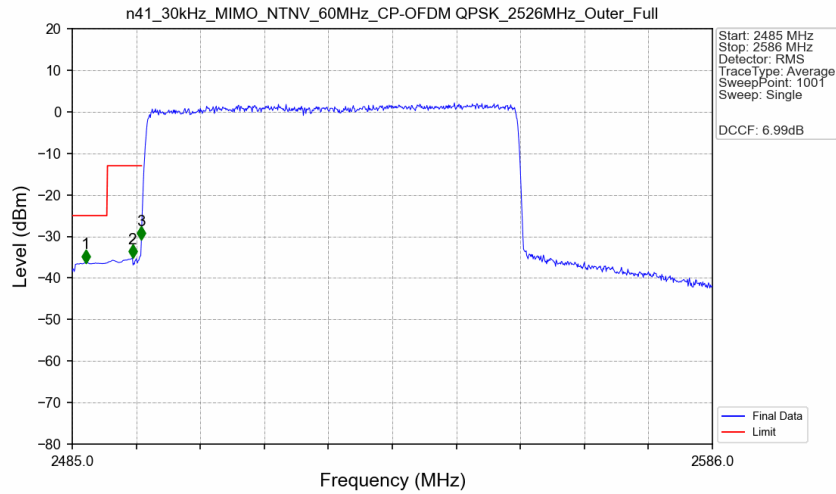
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2438.000	-42.18	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2714.000	-47.75	-13	Pass
2750	26900	1	/	3	26498.500	-32.87	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Outer_Full_Ant4



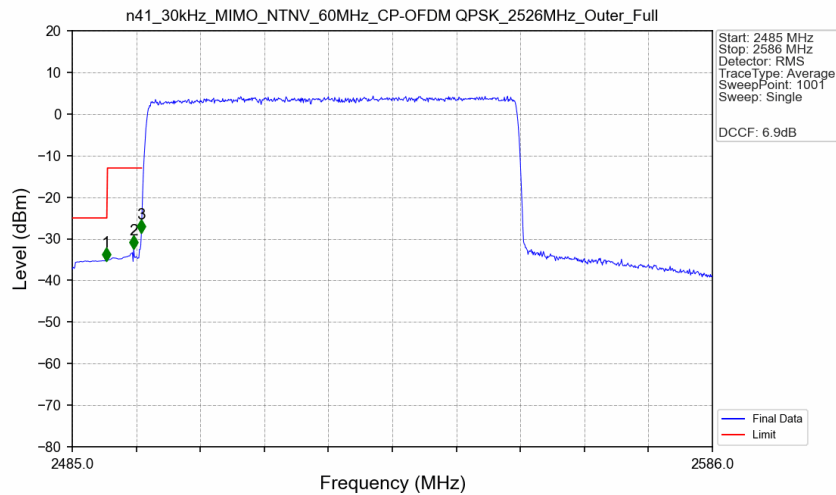
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.747	-41.04	-25	Pass
2490.5	2495	1	CHP	2	2494.696	-34.52	-13	Pass
2495	2496	0.68	/	3	2495.908	-32.35	-13	Pass
2496	2586	0.68	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Outer_Full_Ant5



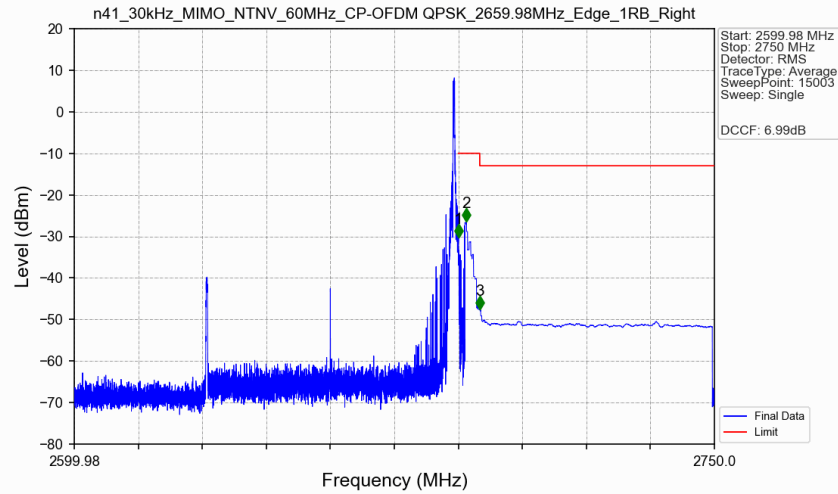
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.121	-36.32	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-35.18	-13	Pass
2495	2496	0.68	/	3	2495.908	-30.84	-13	Pass
2496	2586	0.68	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM QPSK_2526MHz_Outer_Full_MIMO

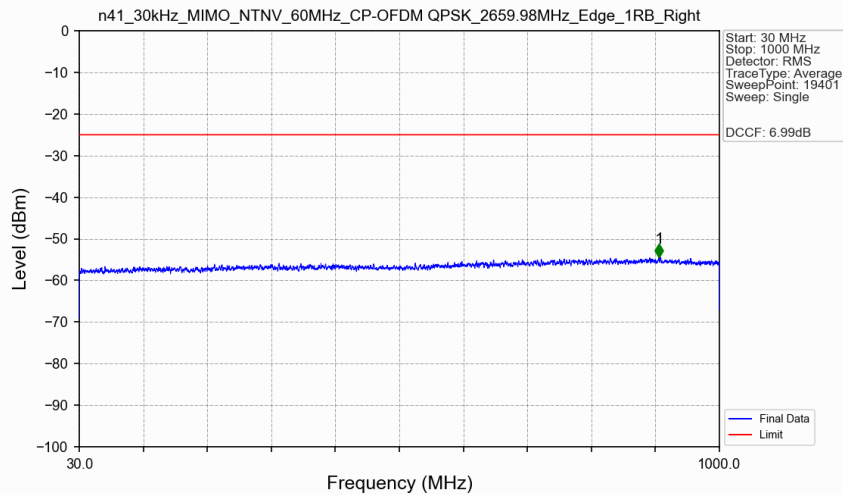


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.353	-35.24	-25	Pass
2490.5	2495	1	CHP	2	2494.696	-32.41	-13	Pass
2495	2496	0.68	/	3	2495.908	-28.57	-13	Pass
2496	2586	0.68	/	/	/	/	/	/

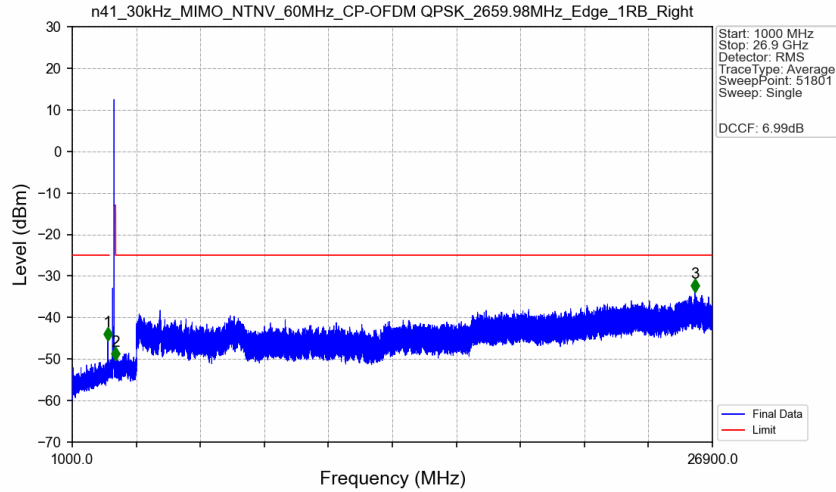
n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant4



n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant4

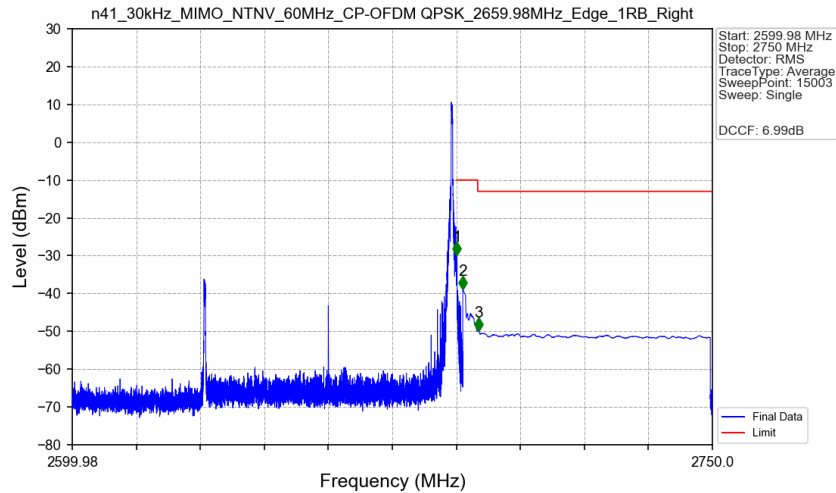


n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant4



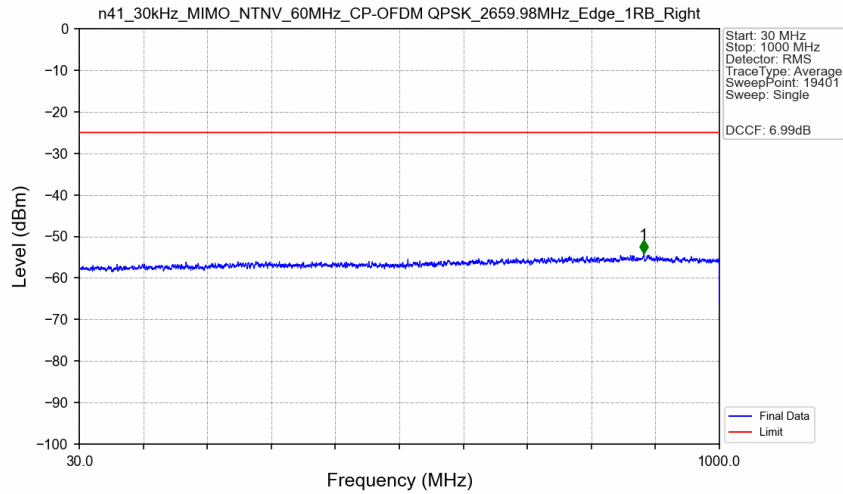
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2439.500	-45.54	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2740.000	-50.21	-13	Pass
2750	26900	1	/	3	26193.000	-33.91	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant5



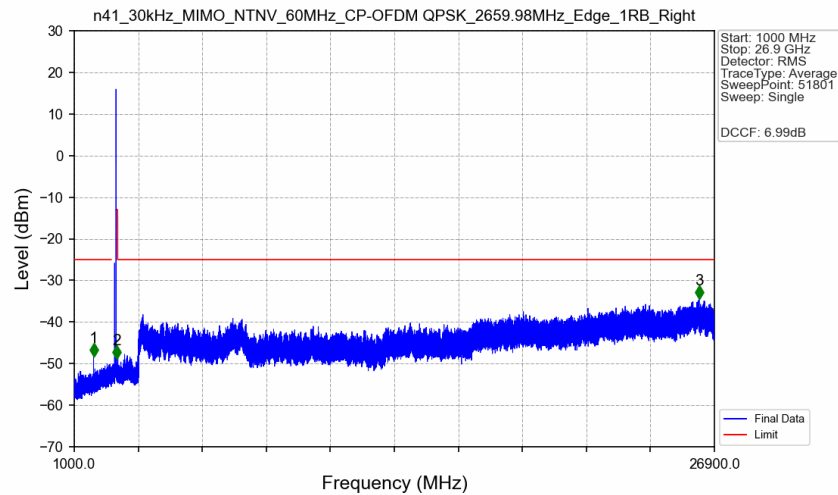
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.080	-29.92	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.93	-10	Pass
2695	2750	1	CHP	3	2695.150	-49.82	-13	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant5



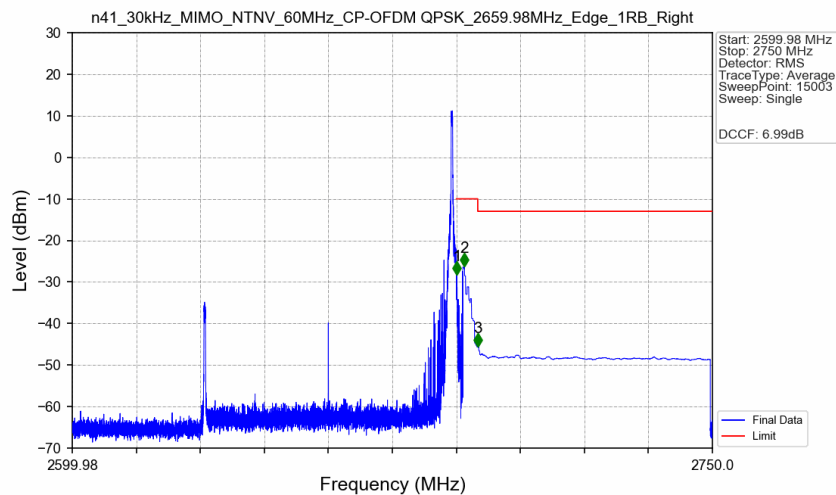
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.300	-53.96	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant5

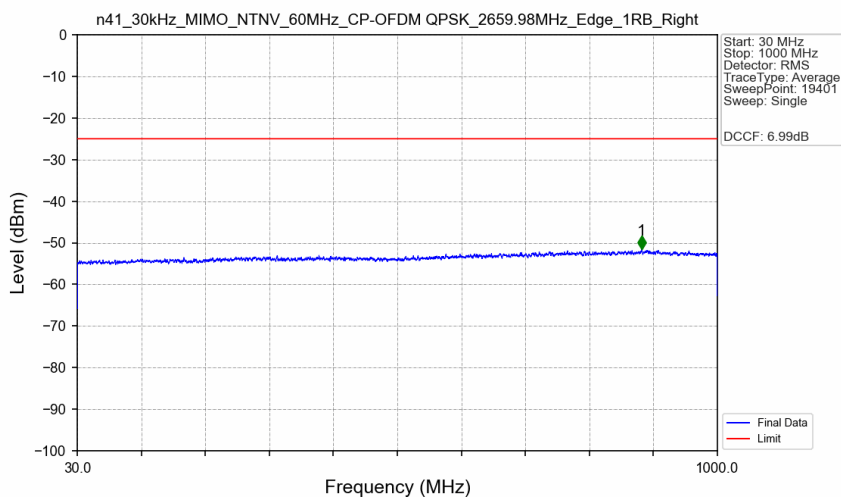


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	1781.000	-48.29	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2711.000	-48.81	-13	Pass
2750	26900	1	/	3	26283.000	-34.39	-25	Pass

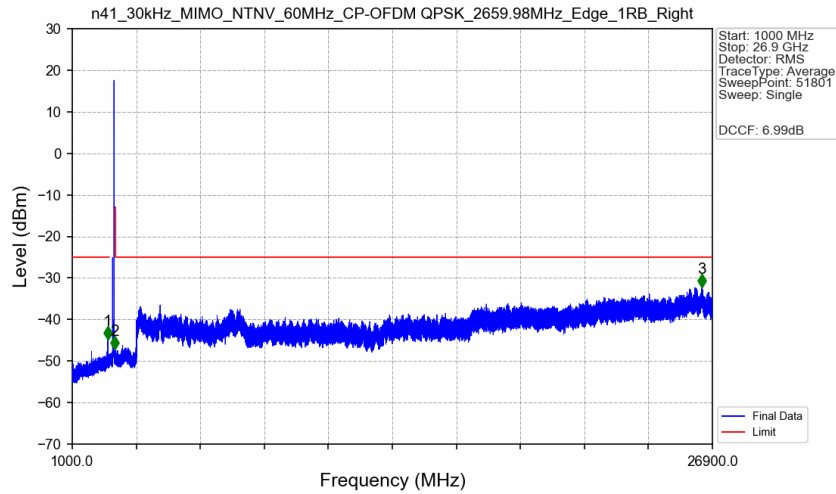
n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_MIMO

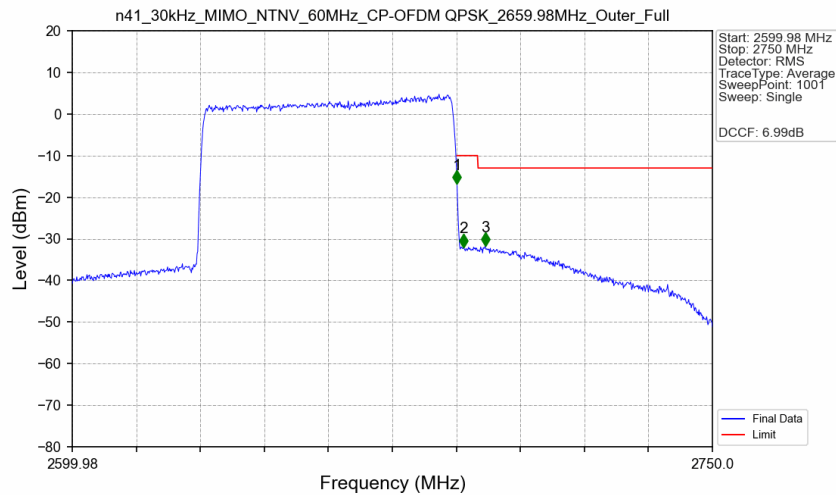


n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_MIMO



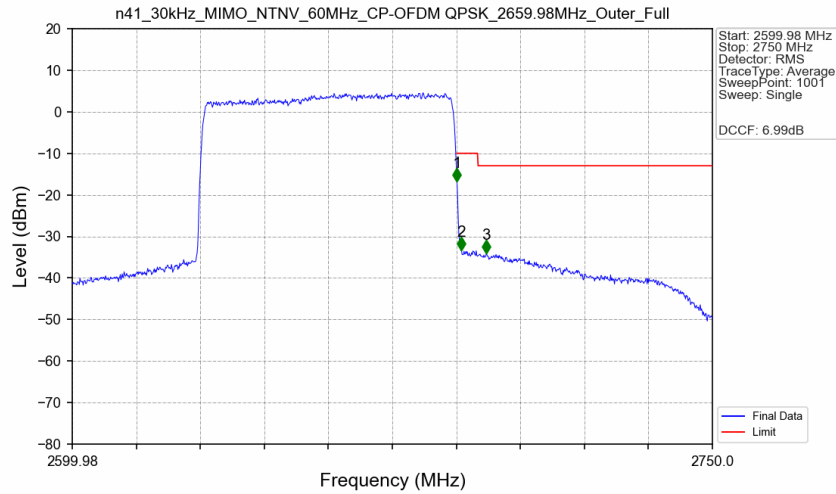
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2439.500	-44.79	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2711.000	-47.10	-13	Pass
2750	26900	1	/	3	26461.000	-32.26	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Outer_Full_Ant4



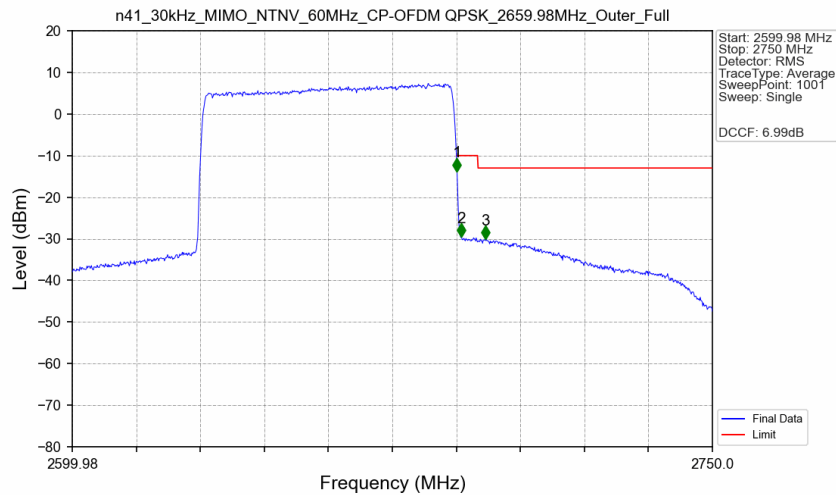
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	/	/	/	/	/	/
2690	2691	1	/	1	2690.142	-16.75	-10	Pass
2691	2695	1	/	2	2691.642	-31.95	-10	Pass
2695	2750	1	/	3	2696.743	-31.75	-13	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Outer_Full_Ant5



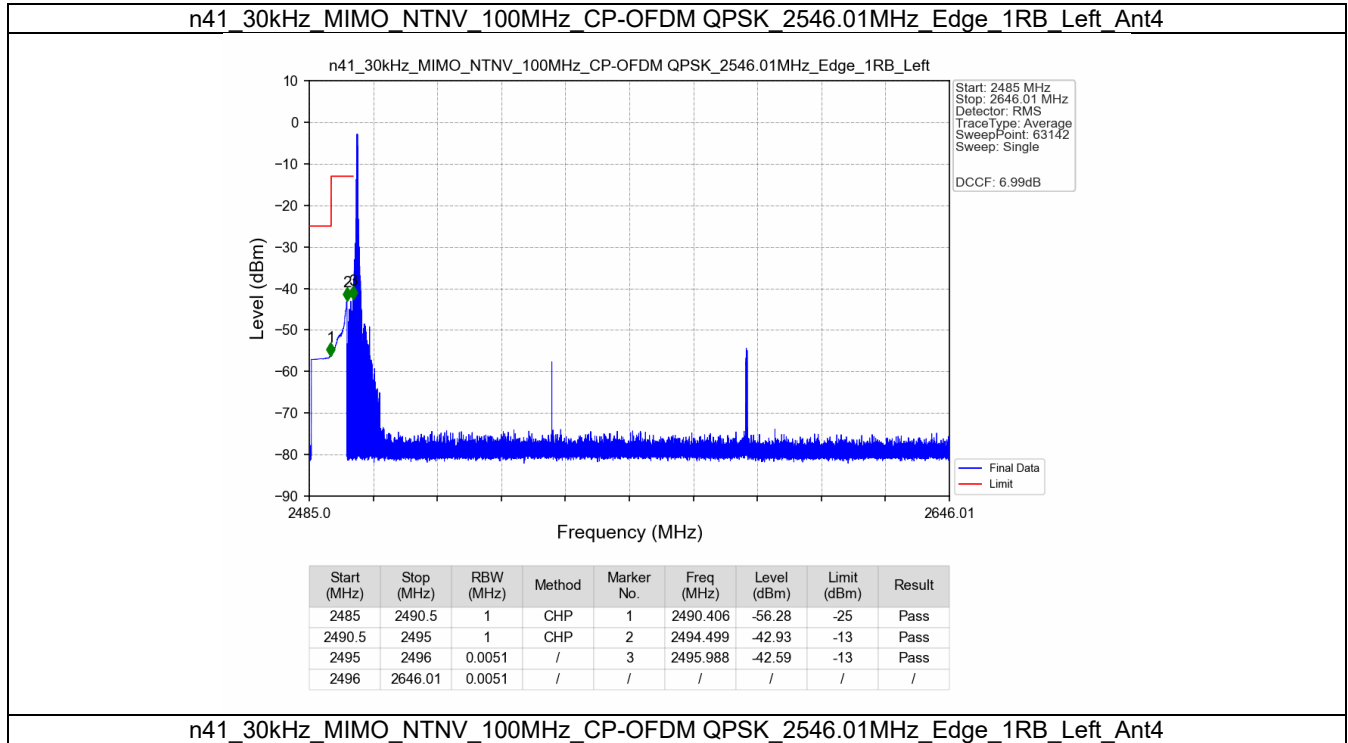
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	/	/	/	/	/	/
2690	2691	1	/	1	2690.142	-16.73	-10	Pass
2691	2695	1	/	2	2691.192	-33.28	-10	Pass
2695	2750	1	/	3	2697.043	-34.09	-13	Pass

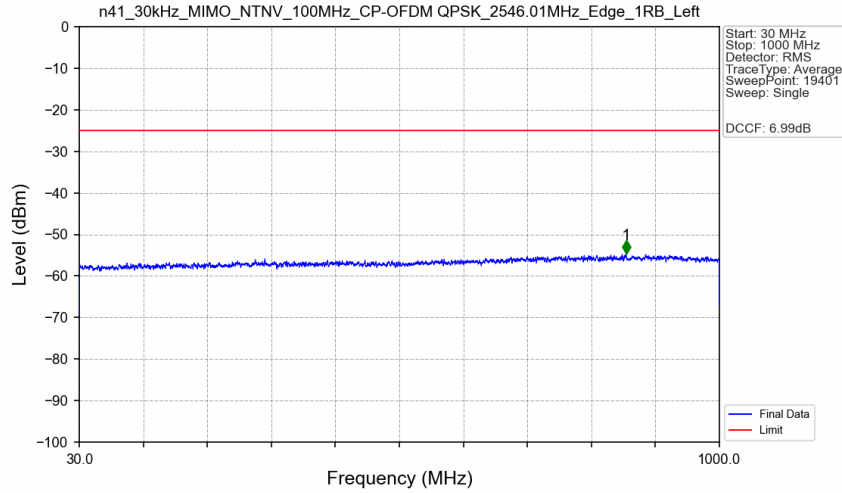
n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Outer_Full_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	/	/	/	/	/	/
2690	2691	1	/	1	2690.142	-13.73	-10	Pass
2691	2695	1	/	2	2691.192	-29.56	-10	Pass
2695	2750	1	/	3	2696.743	-30.07	-13	Pass

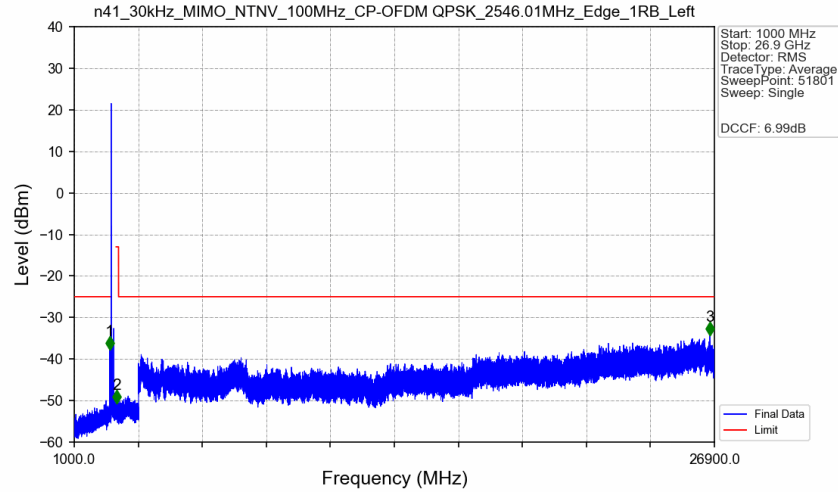
2.2.3 30_M_100M_NTNV





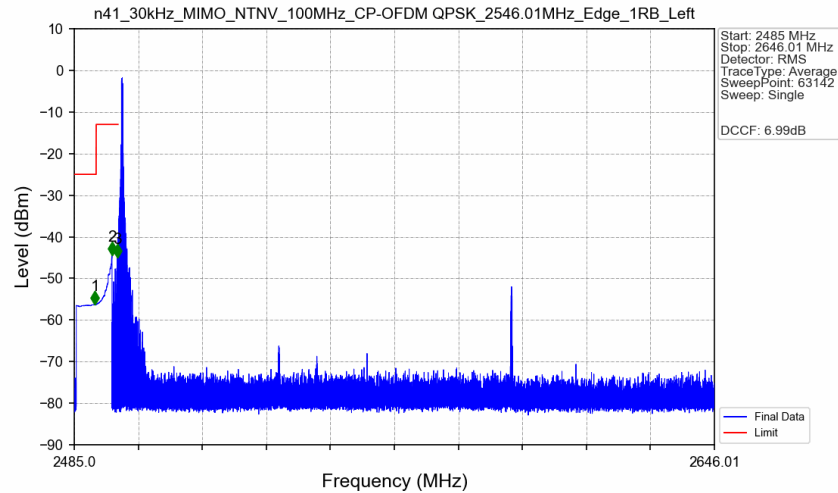
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	858.650	-54.64	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant4



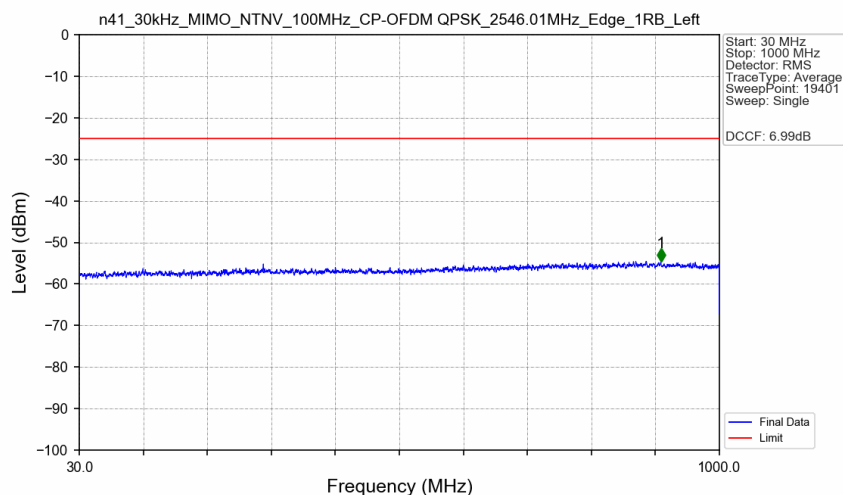
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2438.000	-37.73	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2728.500	-50.62	-13	Pass
2790	26900	1	/	3	26714.000	-34.22	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant5



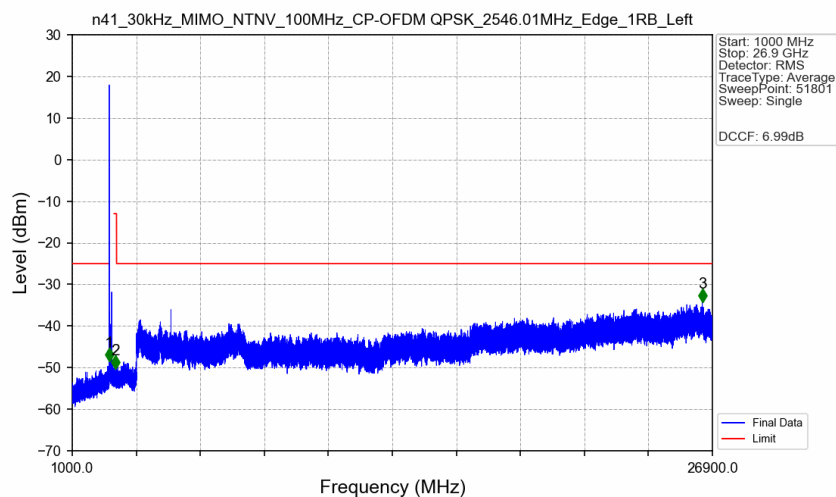
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.154	-56.24	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-44.42	-13	Pass
2495	2496	0.0051	/	3	2495.809	-44.94	-13	Pass
2496	2646.01	0.0051	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant5



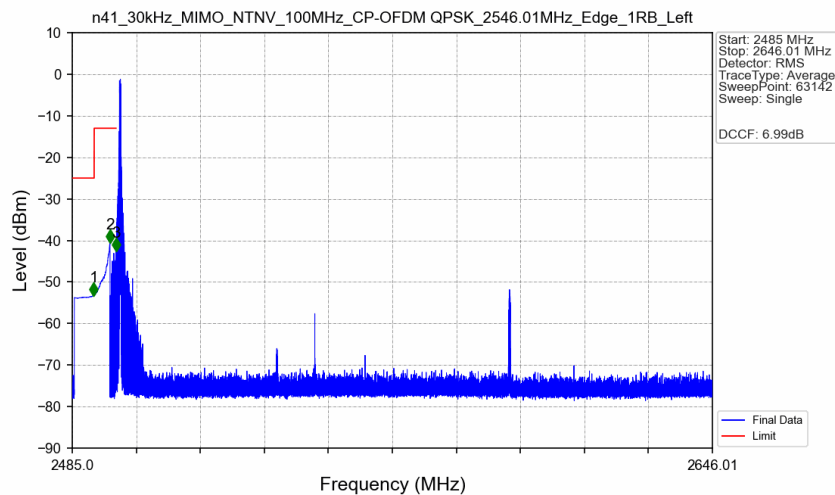
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.150	-54.58	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant5



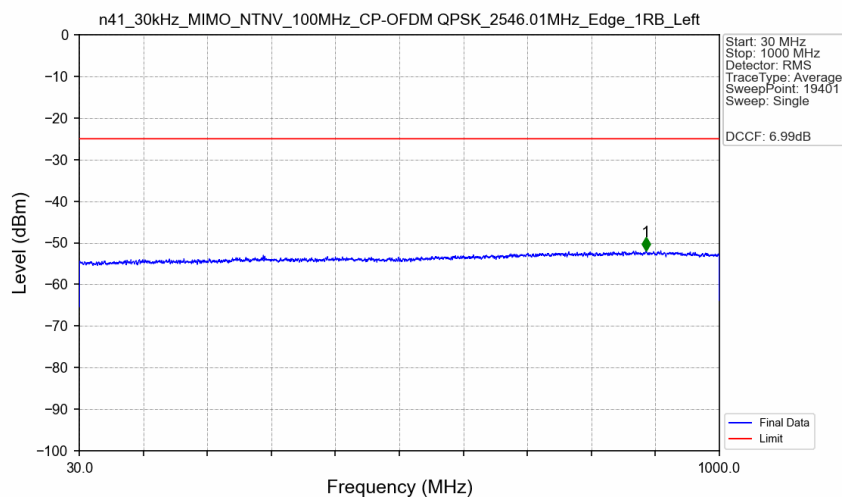
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.500	-48.39	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2753.000	-50.26	-13	Pass
2790	26900	1	/	3	26488.500	-34.23	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



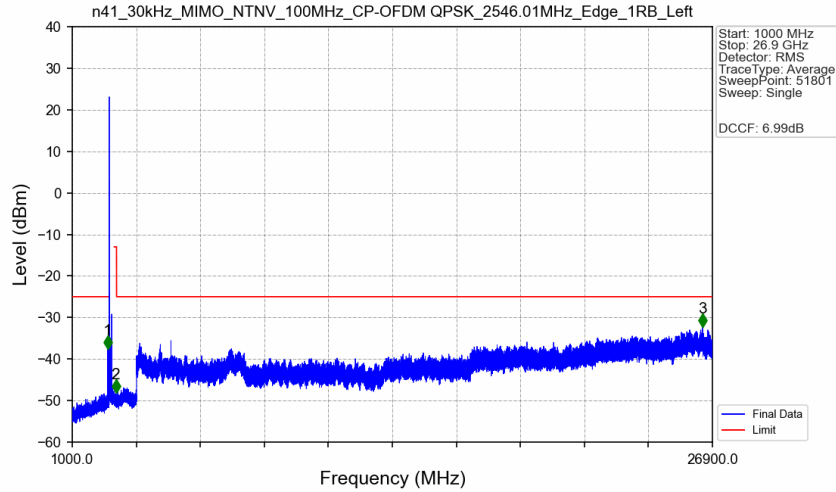
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.388	-53.28	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-40.60	-13	Pass
2495	2496	0.0051	/	3	2495.988	-42.59	-13	Pass
2496	2646.01	0.0051	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



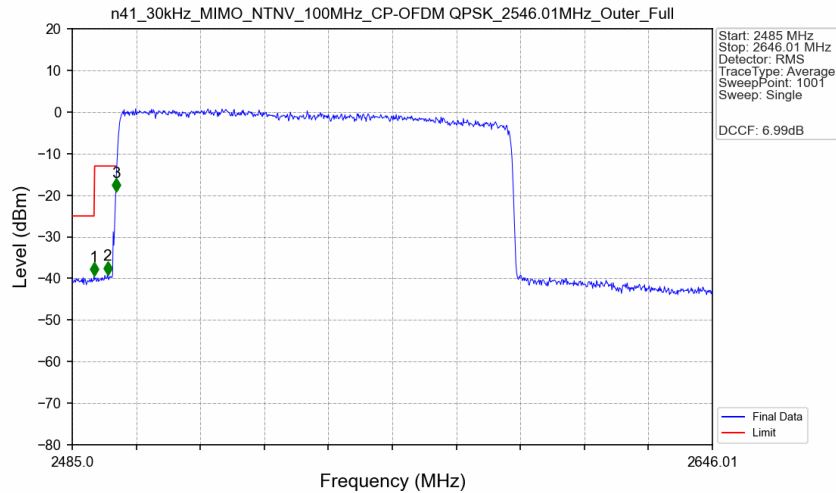
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.700	-51.78	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



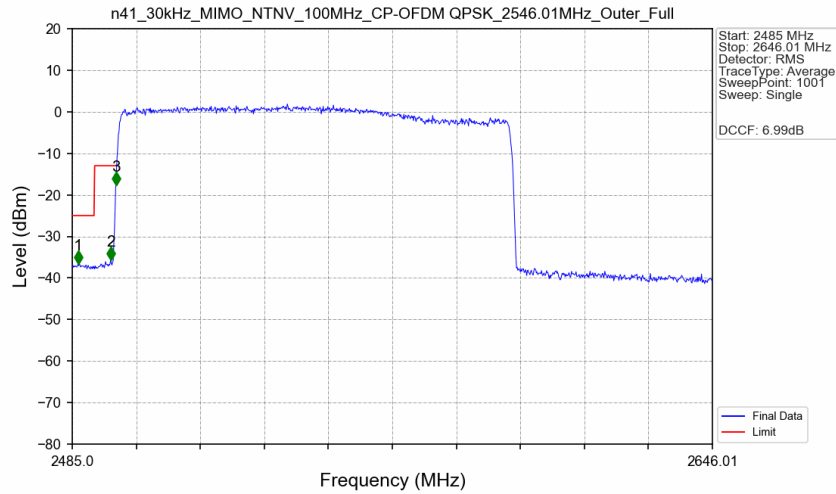
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2438.500	-37.60	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2766.000	-48.08	-13	Pass
2790	26900	1	/	3	26498.000	-32.30	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Outer_Full_Ant4



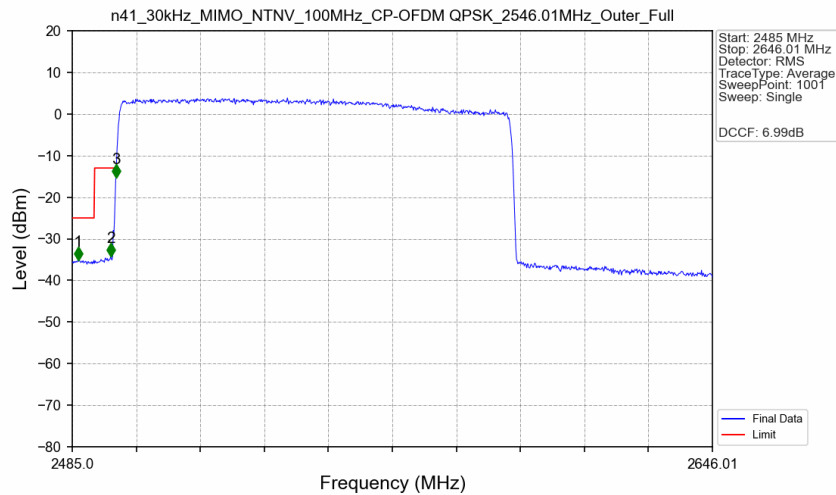
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	/	1	2490.474	-39.37	-25	Pass
2490.5	2495	1	/	2	2493.856	-39.05	-13	Pass
2495	2496	1	/	3	2495.949	-19.09	-13	Pass
2496	2646.01	1	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Outer_Full_Ant5



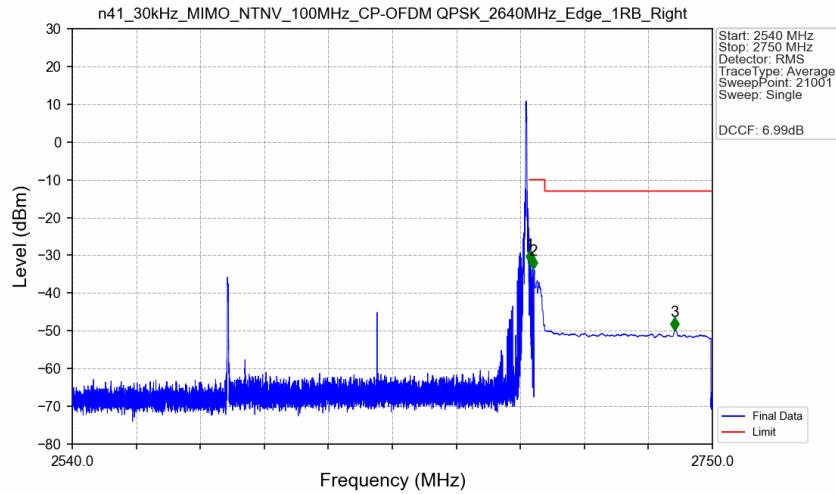
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	/	1	2486.449	-36.67	-25	Pass
2490.5	2495	1	/	2	2494.661	-35.76	-13	Pass
2495	2496	1	/	3	2495.949	-17.60	-13	Pass
2496	2646.01	1	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Outer_Full_MIMO



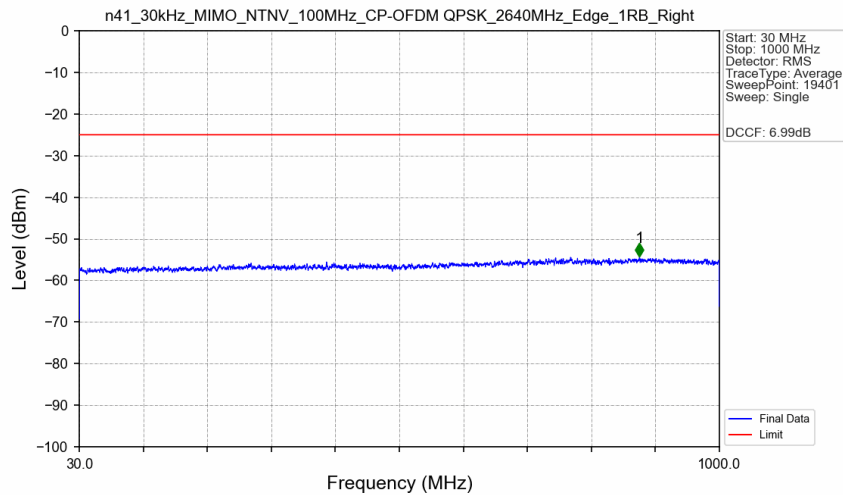
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	/	1	2486.449	-35.06	-25	Pass
2490.5	2495	1	/	2	2494.661	-34.25	-13	Pass
2495	2496	1	/	3	2495.949	-15.27	-13	Pass
2496	2646.01	1	/	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant4



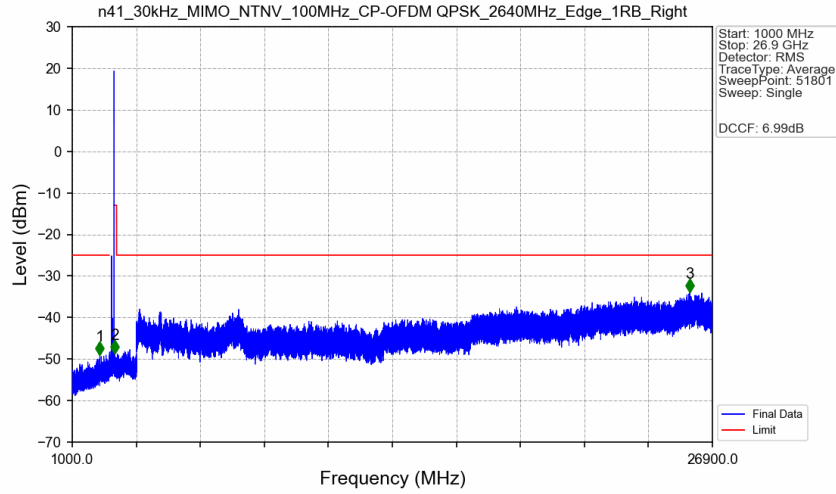
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.060	-31.96	-10	Pass
2691	2695	1	CHP	2	2691.130	-33.62	-10	Pass
2695	2750	1	CHP	3	2737.700	-49.85	-13	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant4



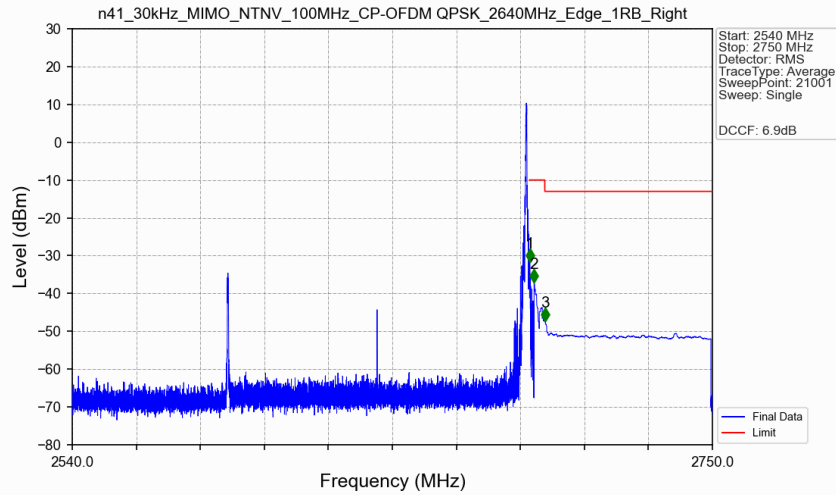
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.850	-54.28	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant4



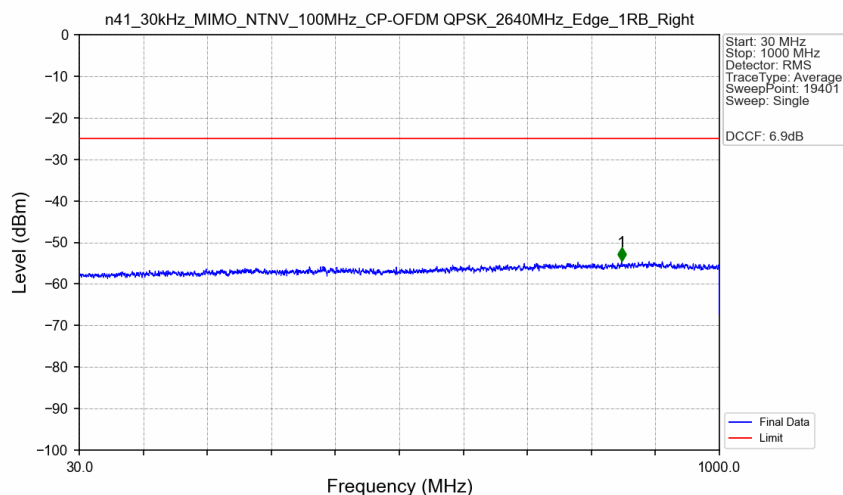
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2115.000	-48.98	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2718.500	-48.71	-13	Pass
2790	26900	1	/	3	25980.000	-33.84	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant5

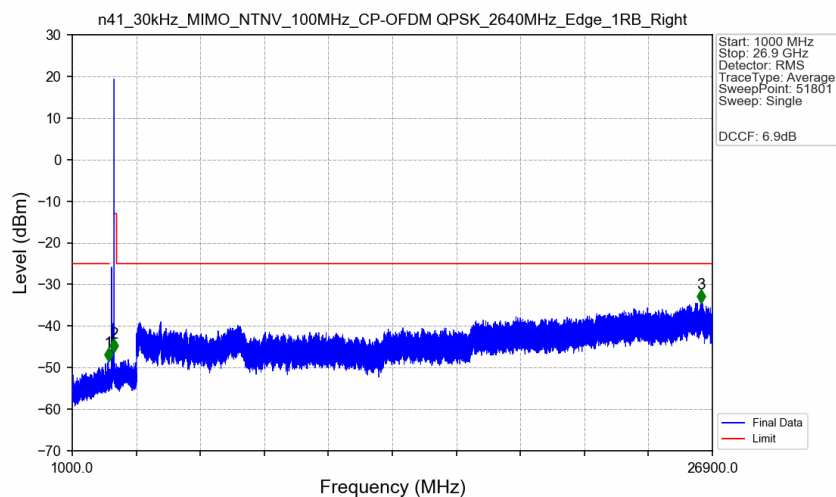


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.100	-31.65	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.10	-10	Pass
2695	2750	1	CHP	3	2695.160	-47.22	-13	Pass

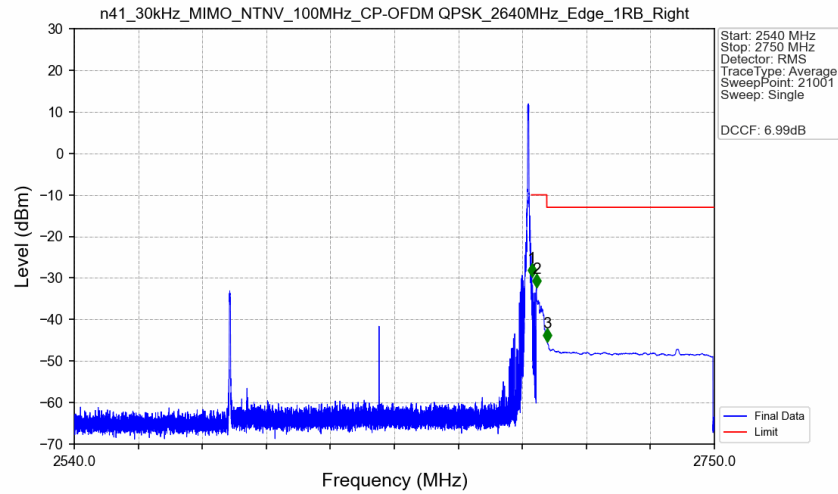
n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant5



n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant5

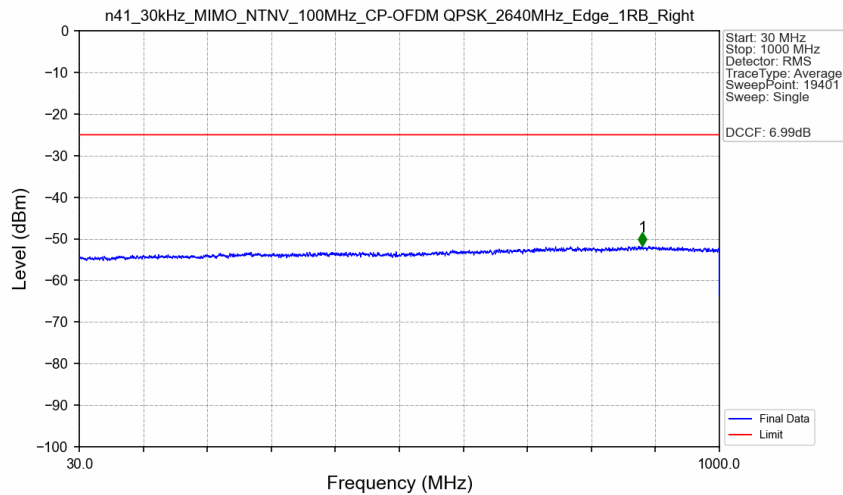


n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_MIMO



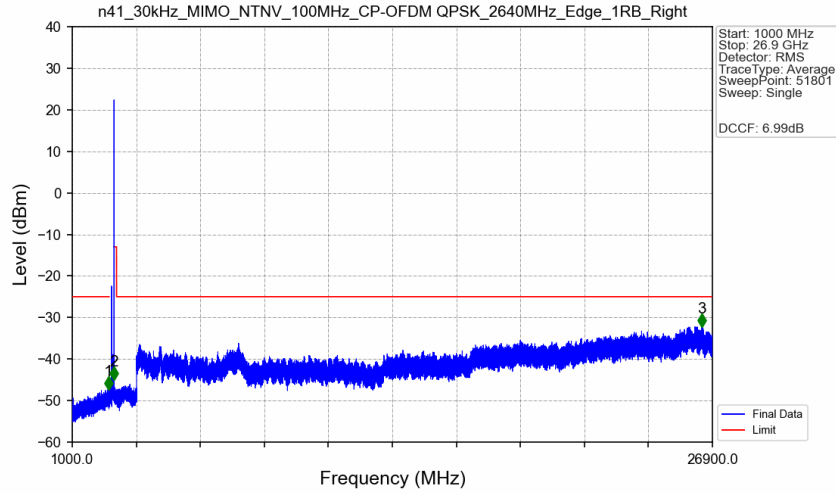
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.100	-29.66	-10	Pass
2691	2695	1	CHP	2	2691.620	-32.30	-10	Pass
2695	2750	1	CHP	3	2695.190	-45.33	-13	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_MIMO



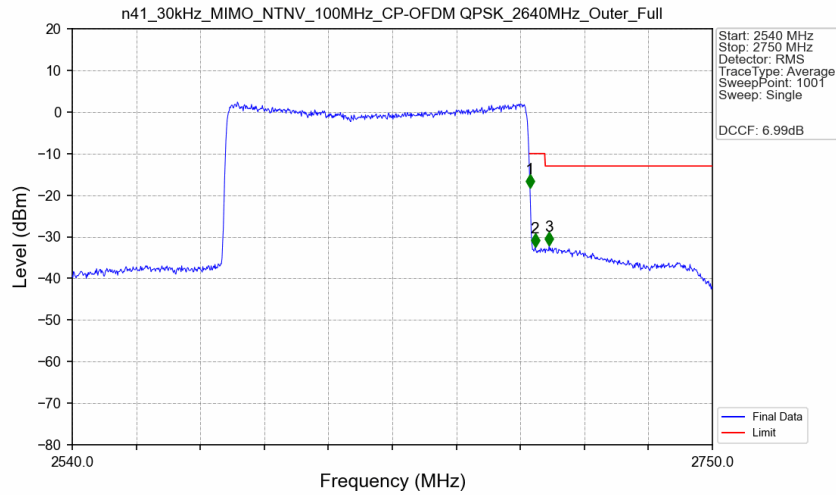
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	883.600	-51.75	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_MIMO



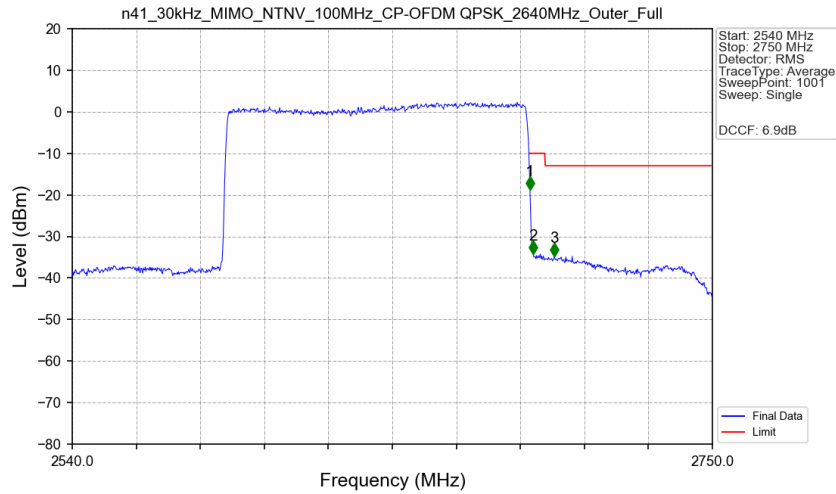
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2460.000	-47.35	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2695.500	-45.08	-13	Pass
2790	26900	1	/	3	26461.000	-32.18	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Outer_Full_Ant4



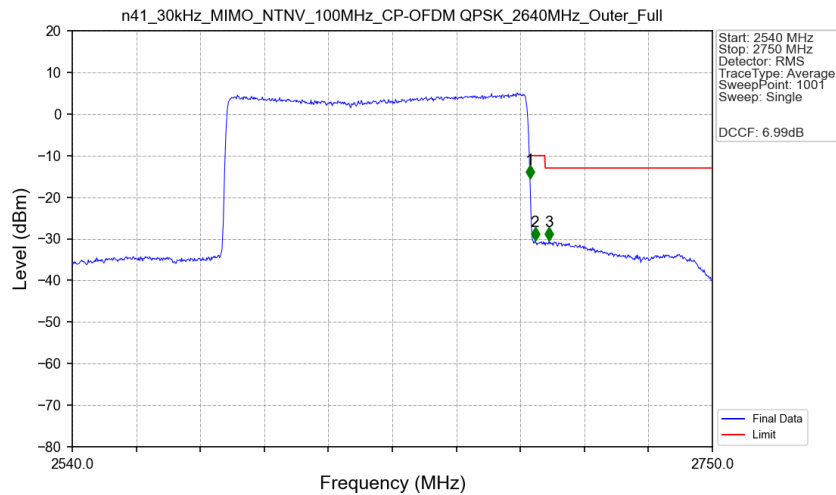
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	/	/	/	/	/	/
2690	2691	1	/	1	2690.150	-18.20	-10	Pass
2691	2695	1	/	2	2691.830	-32.44	-10	Pass
2695	2750	1	/	3	2696.450	-32.11	-13	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Outer_Full_Ant5



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	/	/	/	/	/	/
2690	2691	1	/	1	2690.150	-18.68	-10	Pass
2691	2695	1	/	2	2691.200	-34.21	-10	Pass
2695	2750	1	/	3	2698.130	-34.69	-13	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Outer_Full_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	/	/	/	/	/	/
2690	2691	1	/	1	2690.150	-15.38	-10	Pass
2691	2695	1	/	2	2691.830	-30.47	-10	Pass
2695	2750	1	/	3	2696.450	-30.41	-13	Pass

---End of Attachment---