

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 NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2506.02	Edge 1RB Left	15.69	15.00	18.37	18.69	18.00	21.37	<=33	Pass
		Edge 1RB Right	19.84	18.71	22.32	22.84	21.71	25.32	<=33	Pass
		Outer Full	16.83	15.79	19.35	19.83	18.79	22.35	<=33	Pass
		Inner Full	16.91	15.80	19.40	19.91	18.80	22.40	<=33	Pass
		Inner 1RB Left	15.70	14.78	18.27	18.70	17.78	21.27	<=33	Pass
		Inner 1RB Right	21.89	20.76	24.37	24.89	23.76	27.37	<=33	Pass
	2592.99	Edge 1RB Left	19.07	17.77	21.48	22.07	20.77	24.48	<=33	Pass
		Edge 1RB Right	19.43	17.03	21.40	22.43	20.03	24.40	<=33	Pass
		Outer Full	19.70	17.83	21.88	22.70	20.83	24.88	<=33	Pass
		Inner Full	21.22	19.34	23.39	24.22	22.34	26.39	<=33	Pass
		Inner 1RB Left	21.02	19.57	23.37	24.02	22.57	26.37	<=33	Pass
		Inner 1RB Right	21.24	19.01	23.27	24.24	22.01	26.28	<=33	Pass
	2679.99	Edge 1RB Left	19.49	17.83	21.75	22.49	20.83	24.75	<=33	Pass
		Edge 1RB Right	19.57	18.08	21.90	22.57	21.08	24.90	<=33	Pass
		Outer Full	20.08	18.45	22.35	23.08	21.45	25.35	<=33	Pass
		Inner Full	21.47	19.87	23.75	24.47	22.87	26.75	<=33	Pass
		Inner 1RB Left	21.50	19.77	23.73	24.50	22.77	26.73	<=33	Pass
		Inner 1RB Right	21.81	20.10	24.05	24.81	23.10	27.05	<=33	Pass
CP-OFDM 16 QAM	2506.02	Edge 1RB Left	15.81	14.88	18.38	18.81	17.88	21.38	<=33	Pass
		Edge 1RB Right	19.94	18.63	22.35	22.94	21.63	25.34	<=33	Pass
		Outer Full	16.88	15.86	19.41	19.88	18.86	22.41	<=33	Pass
		Inner Full	16.92	15.90	19.45	19.92	18.90	22.45	<=33	Pass
		Inner 1RB Left	15.78	14.92	18.38	18.78	17.92	21.38	<=33	Pass
		Inner 1RB Right	21.37	20.29	23.87	24.37	23.29	26.87	<=33	Pass
	2592.99	Edge 1RB Left	18.90	17.69	21.34	21.90	20.69	24.35	<=33	Pass
		Edge 1RB Right	19.39	17.06	21.39	22.39	20.06	24.39	<=33	Pass
		Outer Full	19.75	17.81	21.90	22.75	20.81	24.90	<=33	Pass
		Inner Full	20.74	18.82	22.89	23.74	21.82	25.90	<=33	Pass
		Inner 1RB Left	20.62	19.03	22.91	23.62	22.03	25.91	<=33	Pass
		Inner 1RB Right	20.84	18.53	22.85	23.84	21.53	25.85	<=33	Pass
	2679.99	Edge 1RB Left	19.26	17.93	21.66	22.26	20.93	24.66	<=33	Pass
		Edge 1RB Right	19.63	18.07	21.93	22.63	21.07	24.93	<=33	Pass
		Outer Full	20.06	18.34	22.30	23.06	21.34	25.29	<=33	Pass
		Inner Full	20.98	19.34	23.25	23.98	22.34	26.25	<=33	Pass
		Inner 1RB Left	20.83	19.19	23.10	23.83	22.19	26.10	<=33	Pass
		Inner 1RB Right	21.06	19.57	23.39	24.06	22.57	26.39	<=33	Pass
CP-OFDM 64 QAM	2506.02	Edge 1RB Left	15.72	14.90	18.34	18.72	17.90	21.34	<=33	Pass
		Edge 1RB Right	19.98	18.88	22.47	22.98	21.88	25.48	<=33	Pass
		Outer Full	16.93	15.82	19.42	19.93	18.82	22.42	<=33	Pass
		Inner Full	16.91	15.87	19.43	19.91	18.87	22.43	<=33	Pass
		Inner 1RB Left	15.67	14.95	18.34	18.67	17.95	21.34	<=33	Pass
		Inner 1RB Right	19.92	18.65	22.34	22.92	21.65	25.34	<=33	Pass
	2592.99	Edge 1RB Left	18.92	17.53	21.29	21.92	20.53	24.29	<=33	Pass
		Edge 1RB Right	19.18	17.25	21.33	22.18	20.25	24.33	<=33	Pass
		Outer Full	19.23	17.31	21.38	22.23	20.31	24.39	<=33	Pass
		Inner Full	19.30	17.30	21.43	22.30	20.30	24.42	<=33	Pass

		Inner_1RB_Left	19.10	17.55	21.40	22.10	20.55	24.40	<=33	Pass
		Inner_1RB_Right	19.29	17.09	21.34	22.29	20.09	24.34	<=33	Pass
	2679.99	Edge_1RB_Left	19.45	17.72	21.68	22.45	20.72	24.68	<=33	Pass
		Edge_1RB_Right	19.61	18.06	21.92	22.61	21.06	24.91	<=33	Pass
		Outer_Full	19.55	17.88	21.80	22.55	20.88	24.81	<=33	Pass
		Inner_Full	19.59	17.94	21.85	22.59	20.94	24.85	<=33	Pass
		Inner_1RB_Left	19.49	17.93	21.79	22.49	20.93	24.79	<=33	Pass
		Inner_1RB_Right	19.69	17.99	21.93	22.69	20.99	24.93	<=33	Pass
CP-OFDM 256 QAM	2506.02	Edge_1RB_Left	13.11	12.33	15.75	16.11	15.33	18.75	<=33	Pass
		Edge_1RB_Right	16.84	15.71	19.32	19.84	18.71	22.32	<=33	Pass
		Outer_Full	15.92	14.80	18.40	18.92	17.80	21.41	<=33	Pass
		Inner_Full	15.88	14.87	18.42	18.88	17.87	21.41	<=33	Pass
		Inner_1RB_Left	13.28	12.52	15.93	16.28	15.52	18.93	<=33	Pass
		Inner_1RB_Right	17.09	15.70	19.46	20.09	18.70	22.46	<=33	Pass
	2592.99	Edge_1RB_Left	16.05	14.66	18.42	19.05	17.66	21.42	<=33	Pass
		Edge_1RB_Right	16.37	14.08	18.38	19.37	17.08	21.38	<=33	Pass
		Outer_Full	16.23	14.42	18.43	19.23	17.42	21.43	<=33	Pass
		Inner_Full	16.27	14.35	18.43	19.27	17.35	21.43	<=33	Pass
		Inner_1RB_Left	16.07	14.55	18.38	19.07	17.55	21.39	<=33	Pass
		Inner_1RB_Right	16.37	14.00	18.36	19.37	17.00	21.36	<=33	Pass
	2679.99	Edge_1RB_Left	16.36	14.92	18.71	19.36	17.92	21.71	<=33	Pass
		Edge_1RB_Right	16.68	15.15	18.99	19.68	18.15	21.99	<=33	Pass
		Outer_Full	16.54	14.96	18.83	19.54	17.96	21.83	<=33	Pass
		Inner_Full	16.57	14.99	18.86	19.57	17.99	21.86	<=33	Pass
		Inner_1RB_Left	16.42	14.94	18.75	19.42	17.94	21.75	<=33	Pass
		Inner_1RB_Right	16.75	15.13	19.02	19.75	18.13	22.03	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2511	Edge_1RB_Left	15.77	15.19	18.50	18.77	18.19	21.50	<=33	Pass
		Edge_1RB_Right	20.06	18.92	22.53	23.06	21.92	25.54	<=33	Pass
		Outer_Full	17.05	16.02	19.58	20.05	19.02	22.58	<=33	Pass
		Inner_Full	16.92	15.97	19.48	19.92	18.97	22.48	<=33	Pass
		Inner_1RB_Left	15.76	15.04	18.42	18.76	18.04	21.43	<=33	Pass
		Inner_1RB_Right	22.12	20.99	24.60	25.12	23.99	27.60	<=33	Pass
	2592.99	Edge_1RB_Left	19.18	17.89	21.60	22.18	20.89	24.59	<=33	Pass
		Edge_1RB_Right	19.35	17.16	21.40	22.35	20.16	24.40	<=33	Pass
		Outer_Full	19.77	17.84	21.92	22.77	20.84	24.92	<=33	Pass
		Inner_Full	21.14	19.38	23.36	24.14	22.38	26.36	<=33	Pass
		Inner_1RB_Left	21.13	19.90	23.57	24.13	22.90	26.57	<=33	Pass
		Inner_1RB_Right	21.54	19.24	23.55	24.54	22.24	26.55	<=33	Pass
	2674.98	Edge_1RB_Left	19.62	17.83	21.83	22.62	20.83	24.83	<=33	Pass
		Edge_1RB_Right	19.88	18.34	22.18	22.88	21.34	25.19	<=33	Pass
		Outer_Full	20.19	18.48	22.43	23.19	21.48	25.43	<=33	Pass
		Inner_Full	21.64	19.93	23.88	24.64	22.93	26.88	<=33	Pass
		Inner_1RB_Left	21.55	19.85	23.79	24.55	22.85	26.79	<=33	Pass
		Inner_1RB_Right	21.96	20.45	24.28	24.96	23.45	27.28	<=33	Pass
CP-OFDM 16	2511	Edge_1RB_Left	15.79	15.22	18.52	18.79	18.22	21.52	<=33	Pass

QAM		Edge_1RB_Right	20.05	18.73	22.45	23.05	21.73	25.45	<=33	Pass	
		Outer_Full	16.96	15.97	19.50	19.96	18.97	22.50	<=33	Pass	
		Inner_Full	16.96	15.95	19.49	19.96	18.95	22.49	<=33	Pass	
		Inner_1RB_Left	15.98	14.96	18.51	18.98	17.96	21.51	<=33	Pass	
		Inner_1RB_Right	21.36	20.47	23.95	24.36	23.47	26.95	<=33	Pass	
	2592.99	Edge_1RB_Left	19.18	17.85	21.58	22.18	20.85	24.58	<=33	Pass	
		Edge_1RB_Right	19.42	17.37	21.52	22.42	20.37	24.53	<=33	Pass	
		Outer_Full	19.79	17.88	21.95	22.79	20.88	24.95	<=33	Pass	
		Inner_Full	20.62	18.82	22.82	23.62	21.82	25.82	<=33	Pass	
		Inner_1RB_Left	20.81	19.32	23.14	23.81	22.32	26.14	<=33	Pass	
		Inner_1RB_Right	20.85	18.72	22.93	23.85	21.72	25.92	<=33	Pass	
		2674.98	Edge_1RB_Left	19.46	17.80	21.72	22.46	20.80	24.72	<=33	Pass
			Edge_1RB_Right	19.98	18.17	22.18	22.98	21.17	25.18	<=33	Pass
			Outer_Full	20.25	18.47	22.46	23.25	21.47	25.46	<=33	Pass
			Inner_Full	21.07	19.42	23.33	24.07	22.42	26.33	<=33	Pass
	Inner_1RB_Left		21.12	19.46	23.38	24.12	22.46	26.38	<=33	Pass	
	CP-OFDM 64 QAM	2511	Inner_1RB_Right	21.54	20.09	23.88	24.54	23.09	26.89	<=33	Pass
Edge_1RB_Left			15.78	15.09	18.46	18.78	18.09	21.46	<=33	Pass	
Edge_1RB_Right			19.83	18.83	22.37	22.83	21.83	25.37	<=33	Pass	
Outer_Full			16.91	16.01	19.49	19.91	19.01	22.49	<=33	Pass	
Inner_Full			16.93	16.03	19.51	19.93	19.03	22.51	<=33	Pass	
Inner_1RB_Left			15.78	15.03	18.43	18.78	18.03	21.43	<=33	Pass	
2592.99		Inner_1RB_Right	20.06	19.15	22.64	23.06	22.15	25.64	<=33	Pass	
		Edge_1RB_Left	18.92	17.59	21.32	21.92	20.59	24.32	<=33	Pass	
		Edge_1RB_Right	19.39	17.17	21.43	22.39	20.17	24.43	<=33	Pass	
		Outer_Full	19.26	17.44	21.46	22.26	20.44	24.45	<=33	Pass	
		Inner_Full	19.22	17.33	21.38	22.22	20.33	24.39	<=33	Pass	
		Inner_1RB_Left	19.08	17.74	21.47	22.08	20.74	24.47	<=33	Pass	
2674.98		Inner_1RB_Right	19.50	17.37	21.57	22.50	20.37	24.57	<=33	Pass	
		Edge_1RB_Left	19.73	17.64	21.82	22.73	20.64	24.82	<=33	Pass	
		Edge_1RB_Right	20.06	18.07	22.19	23.06	21.07	25.19	<=33	Pass	
		Outer_Full	19.61	18.00	21.89	22.61	21.00	24.89	<=33	Pass	
		Inner_Full	19.67	17.92	21.89	22.67	20.92	24.89	<=33	Pass	
CP-OFDM 256 QAM	2511	Inner_1RB_Left	19.62	17.87	21.84	22.62	20.87	24.84	<=33	Pass	
		Inner_1RB_Right	19.94	18.41	22.25	22.94	21.41	25.25	<=33	Pass	
		Edge_1RB_Left	13.19	12.63	15.93	16.19	15.63	18.93	<=33	Pass	
		Edge_1RB_Right	16.60	15.77	19.22	19.60	18.77	22.22	<=33	Pass	
		Outer_Full	15.97	15.00	18.52	18.97	18.00	21.52	<=33	Pass	
		Inner_Full	16.02	15.00	18.55	19.02	18.00	21.55	<=33	Pass	
	2592.99	Inner_1RB_Left	13.28	12.48	15.91	16.28	15.48	18.91	<=33	Pass	
		Inner_1RB_Right	16.98	15.93	19.49	19.98	18.93	22.50	<=33	Pass	
		Edge_1RB_Left	16.11	14.72	18.48	19.11	17.72	21.48	<=33	Pass	
		Edge_1RB_Right	16.43	14.10	18.43	19.43	17.10	21.43	<=33	Pass	
		Outer_Full	16.27	14.40	18.44	19.27	17.40	21.45	<=33	Pass	
		Inner_Full	16.20	14.41	18.41	19.20	17.41	21.41	<=33	Pass	
	2674.98	Inner_1RB_Left	16.13	14.73	18.50	19.13	17.73	21.50	<=33	Pass	
		Inner_1RB_Right	16.39	14.17	18.43	19.39	17.17	21.43	<=33	Pass	
		Edge_1RB_Left	16.67	14.88	18.88	19.67	17.88	21.88	<=33	Pass	
		Edge_1RB_Right	17.09	15.39	19.33	20.09	18.39	22.33	<=33	Pass	
		Outer_Full	16.64	15.03	18.92	19.64	18.03	21.92	<=33	Pass	
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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 NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2516.01	Edge 1RB Left	15.65	15.05	18.37	18.65	18.05	21.37	<=33	Pass
		Edge 1RB Right	19.64	18.49	22.11	22.64	21.49	25.11	<=33	Pass
		Outer Full	16.82	15.77	19.34	19.82	18.77	22.34	<=33	Pass
		Inner Full	16.88	15.82	19.39	19.88	18.82	22.39	<=33	Pass
		Inner 1RB Left	15.74	15.06	18.42	18.74	18.06	21.42	<=33	Pass
		Inner 1RB Right	21.58	20.49	24.08	24.58	23.49	27.08	<=33	Pass
	2592.99	Edge 1RB Left	19.36	17.96	21.73	22.36	20.96	24.73	<=33	Pass
		Edge 1RB Right	19.42	17.11	21.43	22.42	20.11	24.43	<=33	Pass
		Outer Full	19.72	17.97	21.94	22.72	20.97	24.94	<=33	Pass
		Inner Full	21.18	19.42	23.40	24.18	22.42	26.40	<=33	Pass
		Inner 1RB Left	21.31	19.90	23.67	24.31	22.90	26.67	<=33	Pass
		Inner 1RB Right	21.33	19.04	23.34	24.33	22.04	26.34	<=33	Pass
	2670	Edge 1RB Left	19.90	17.52	21.88	22.90	20.52	24.88	<=33	Pass
		Edge 1RB Right	20.08	18.29	22.29	23.08	21.29	25.29	<=33	Pass
		Outer Full	20.13	18.35	22.34	23.13	21.35	25.34	<=33	Pass
		Inner Full	21.52	19.81	23.76	24.52	22.81	26.76	<=33	Pass
		Inner 1RB Left	21.82	19.57	23.85	24.82	22.57	26.85	<=33	Pass
		Inner 1RB Right	22.13	20.33	24.33	25.13	23.33	27.33	<=33	Pass
CP-OFDM 16 QAM	2516.01	Edge 1RB Left	15.80	15.10	18.47	18.80	18.10	21.47	<=33	Pass
		Edge 1RB Right	19.62	18.51	22.11	22.62	21.51	25.11	<=33	Pass
		Outer Full	16.84	15.83	19.37	19.84	18.83	22.37	<=33	Pass
		Inner Full	16.81	15.81	19.35	19.81	18.81	22.35	<=33	Pass
		Inner 1RB Left	15.72	15.15	18.45	18.72	18.15	21.45	<=33	Pass
		Inner 1RB Right	20.97	20.07	23.55	23.97	23.07	26.55	<=33	Pass
	2592.99	Edge 1RB Left	19.26	17.96	21.67	22.26	20.96	24.67	<=33	Pass
		Edge 1RB Right	19.34	17.08	21.36	22.34	20.08	24.37	<=33	Pass
		Outer Full	19.70	17.96	21.93	22.70	20.96	24.93	<=33	Pass
		Inner Full	20.70	18.88	22.89	23.70	21.88	25.89	<=33	Pass
		Inner 1RB Left	20.82	19.57	23.25	23.82	22.57	26.25	<=33	Pass
		Inner 1RB Right	20.82	18.68	22.89	23.82	21.68	25.89	<=33	Pass
	2670	Edge 1RB Left	19.69	17.56	21.76	22.69	20.56	24.76	<=33	Pass
		Edge 1RB Right	19.96	18.33	22.23	22.96	21.33	25.23	<=33	Pass
		Outer Full	20.15	18.28	22.33	23.15	21.28	25.33	<=33	Pass
		Inner Full	21.00	19.24	23.22	24.00	22.24	26.22	<=33	Pass
		Inner 1RB Left	21.22	19.15	23.32	24.22	22.15	26.32	<=33	Pass
		Inner 1RB Right	21.46	19.81	23.72	24.46	22.81	26.72	<=33	Pass
CP-OFDM 64 QAM	2516.01	Edge 1RB Left	15.73	15.09	18.43	18.73	18.09	21.43	<=33	Pass
		Edge 1RB Right	19.31	18.47	21.92	22.31	21.47	24.92	<=33	Pass
		Outer Full	16.70	15.86	19.31	19.70	18.86	22.31	<=33	Pass
		Inner Full	16.81	15.81	19.35	19.81	18.81	22.35	<=33	Pass
		Inner 1RB Left	15.74	15.03	18.41	18.74	18.03	21.41	<=33	Pass
		Inner 1RB Right	19.37	18.62	22.02	22.37	21.62	25.02	<=33	Pass
	2592.99	Edge 1RB Left	19.39	17.93	21.73	22.39	20.93	24.73	<=33	Pass
		Edge 1RB Right	19.38	17.03	21.37	22.38	20.03	24.37	<=33	Pass
		Outer Full	19.18	17.50	21.43	22.18	20.50	24.43	<=33	Pass
		Inner Full	19.25	17.38	21.42	22.25	20.38	24.43	<=33	Pass
		Inner 1RB Left	19.37	17.93	21.72	22.37	20.93	24.72	<=33	Pass
		Inner 1RB Right	19.47	17.03	21.43	22.47	20.03	24.43	<=33	Pass

CP-OFDM 256 QAM	2670	Edge_1RB_Left	19.66	17.45	21.71	22.66	20.45	24.70	<=33	Pass	
		Edge_1RB_Right	19.94	18.15	22.15	22.94	21.15	25.15	<=33	Pass	
		Outer_Full	19.66	17.77	21.83	22.66	20.77	24.83	<=33	Pass	
		Inner_Full	19.54	17.81	21.77	22.54	20.81	24.77	<=33	Pass	
		Inner_1RB_Left	19.66	17.49	21.72	22.66	20.49	24.72	<=33	Pass	
		Inner_1RB_Right	19.97	18.22	22.20	22.97	21.22	25.19	<=33	Pass	
	2516.01	Edge_1RB_Left	13.30	12.49	15.92	16.30	15.49	18.92	<=33	Pass	
		Edge_1RB_Right	16.61	15.55	19.12	19.61	18.55	22.12	<=33	Pass	
		Outer_Full	15.76	14.88	18.35	18.76	17.88	21.35	<=33	Pass	
		Inner_Full	15.81	14.66	18.29	18.81	17.66	21.28	<=33	Pass	
		Inner_1RB_Left	13.34	12.46	15.94	16.34	15.46	18.93	<=33	Pass	
		Inner_1RB_Right	16.67	15.54	19.15	19.67	18.54	22.15	<=33	Pass	
		2592.99	Edge_1RB_Left	16.44	14.97	18.78	19.44	17.97	21.78	<=33	Pass
			Edge_1RB_Right	16.32	14.07	18.35	19.32	17.07	21.35	<=33	Pass
			Outer_Full	16.27	14.48	18.48	19.27	17.48	21.48	<=33	Pass
			Inner_Full	16.27	14.41	18.45	19.27	17.41	21.45	<=33	Pass
			Inner_1RB_Left	16.35	14.88	18.69	19.35	17.88	21.69	<=33	Pass
			Inner_1RB_Right	16.43	14.11	18.43	19.43	17.11	21.43	<=33	Pass
		2670	Edge_1RB_Left	16.78	14.51	18.80	19.78	17.51	21.80	<=33	Pass
			Edge_1RB_Right	16.97	15.26	19.21	19.97	18.26	22.21	<=33	Pass
			Outer_Full	16.69	14.84	18.87	19.69	17.84	21.87	<=33	Pass
			Inner_Full	16.61	14.76	18.79	19.61	17.76	21.79	<=33	Pass
			Inner_1RB_Left	16.68	14.46	18.72	19.68	17.46	21.72	<=33	Pass
			Inner_1RB_Right	17.01	15.29	19.25	20.01	18.29	22.24	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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 NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2521.02	Edge_1RB_Left	15.40	14.72	18.08	18.40	17.72	21.08	<=33	Pass
		Edge_1RB_Right	19.32	17.96	21.70	22.32	20.96	24.70	<=33	Pass
		Outer_Full	16.55	15.54	19.09	19.55	18.54	22.08	<=33	Pass
		Inner_Full	16.62	15.61	19.15	19.62	18.61	22.15	<=33	Pass
		Inner_1RB_Left	15.61	14.79	18.23	18.61	17.79	21.23	<=33	Pass
		Inner_1RB_Right	21.37	20.08	23.79	24.37	23.08	26.78	<=33	Pass
	2592.99	Edge_1RB_Left	19.09	17.71	21.46	22.09	20.71	24.46	<=33	Pass
		Edge_1RB_Right	19.04	16.78	21.07	22.04	19.78	24.07	<=33	Pass
		Outer_Full	19.51	17.72	21.72	22.51	20.72	24.72	<=33	Pass
		Inner_Full	20.93	19.24	23.18	23.93	22.24	26.18	<=33	Pass
		Inner_1RB_Left	21.07	19.62	23.42	24.07	22.62	26.42	<=33	Pass
		Inner_1RB_Right	20.91	18.63	22.93	23.91	21.63	25.93	<=33	Pass
	2664.99	Edge_1RB_Left	19.36	16.93	21.32	22.36	19.93	24.32	<=33	Pass
		Edge_1RB_Right	19.73	18.05	21.98	22.73	21.05	24.98	<=33	Pass
		Outer_Full	19.99	18.05	22.14	22.99	21.05	25.14	<=33	Pass
		Inner_Full	21.35	19.52	23.54	24.35	22.52	26.54	<=33	Pass
		Inner_1RB_Left	21.37	18.96	23.34	24.37	21.96	26.34	<=33	Pass
		Inner_1RB_Right	21.77	20.11	24.03	24.77	23.11	27.03	<=33	Pass
CP-OFDM 16 QAM	2521.02	Edge_1RB_Left	15.34	14.80	18.09	18.34	17.80	21.09	<=33	Pass
		Edge_1RB_Right	19.30	17.88	21.66	22.30	20.88	24.66	<=33	Pass
		Outer_Full	16.54	15.51	19.06	19.54	18.51	22.07	<=33	Pass

		Inner_Full	16.63	15.55	19.13	19.63	18.55	22.13	<=33	Pass
		Inner_1RB_Left	15.43	14.87	18.17	18.43	17.87	21.17	<=33	Pass
		Inner_1RB_Right	21.00	19.55	23.35	24.00	22.55	26.35	<=33	Pass
	2592.99	Edge_1RB_Left	19.03	17.71	21.43	22.03	20.71	24.43	<=33	Pass
		Edge_1RB_Right	19.05	16.96	21.14	22.05	19.96	24.14	<=33	Pass
		Outer_Full	19.55	17.70	21.73	22.55	20.70	24.73	<=33	Pass
		Inner_Full	20.51	18.69	22.71	23.51	21.69	25.70	<=33	Pass
		Inner_1RB_Left	20.67	19.33	23.06	23.67	22.33	26.06	<=33	Pass
		Inner_1RB_Right	20.57	18.20	22.55	23.57	21.20	25.56	<=33	Pass
		2664.99	Edge_1RB_Left	19.44	17.01	21.41	22.44	20.01	24.40	<=33
	Edge_1RB_Right		19.69	18.06	21.96	22.69	21.06	24.96	<=33	Pass
	Outer_Full		20.01	18.03	22.14	23.01	21.03	25.14	<=33	Pass
	Inner_Full		20.83	19.12	23.07	23.83	22.12	26.07	<=33	Pass
	Inner_1RB_Left		20.96	18.45	22.90	23.96	21.45	25.89	<=33	Pass
	Inner_1RB_Right		21.22	19.53	23.47	24.22	22.53	26.47	<=33	Pass
CP-OFDM 64 QAM	2521.02	Edge_1RB_Left	15.53	14.68	18.14	18.53	17.68	21.14	<=33	Pass
		Edge_1RB_Right	19.31	17.80	21.63	22.31	20.80	24.63	<=33	Pass
		Outer_Full	16.58	15.52	19.09	19.58	18.52	22.09	<=33	Pass
		Inner_Full	16.65	15.53	19.14	19.65	18.53	22.14	<=33	Pass
		Inner_1RB_Left	15.44	14.83	18.16	18.44	17.83	21.16	<=33	Pass
		Inner_1RB_Right	19.42	17.89	21.73	22.42	20.89	24.73	<=33	Pass
	2592.99	Edge_1RB_Left	19.36	17.49	21.54	22.36	20.49	24.54	<=33	Pass
		Edge_1RB_Right	18.98	16.81	21.04	21.98	19.81	24.04	<=33	Pass
		Outer_Full	19.03	17.31	21.27	22.03	20.31	24.26	<=33	Pass
		Inner_Full	19.03	17.29	21.25	22.03	20.29	24.26	<=33	Pass
		Inner_1RB_Left	19.16	17.65	21.48	22.16	20.65	24.48	<=33	Pass
		Inner_1RB_Right	18.98	16.73	21.01	21.98	19.73	24.01	<=33	Pass
	2664.99	Edge_1RB_Left	19.23	16.96	21.25	22.23	19.96	24.25	<=33	Pass
		Edge_1RB_Right	19.87	18.02	22.05	22.87	21.02	25.05	<=33	Pass
		Outer_Full	19.43	17.55	21.60	22.43	20.55	24.60	<=33	Pass
		Inner_Full	19.39	17.59	21.60	22.39	20.59	24.59	<=33	Pass
		Inner_1RB_Left	19.41	16.72	21.28	22.41	19.72	24.28	<=33	Pass
		Inner_1RB_Right	19.85	18.00	22.03	22.85	21.00	25.03	<=33	Pass
CP-OFDM 256 QAM	2521.02	Edge_1RB_Left	13.02	12.24	15.66	16.02	15.24	18.66	<=33	Pass
		Edge_1RB_Right	16.43	14.93	18.76	19.43	17.93	21.75	<=33	Pass
		Outer_Full	15.57	14.53	18.09	18.57	17.53	21.09	<=33	Pass
		Inner_Full	15.62	14.52	18.11	18.62	17.52	21.12	<=33	Pass
		Inner_1RB_Left	12.97	12.22	15.62	15.97	15.22	18.62	<=33	Pass
		Inner_1RB_Right	16.30	14.87	18.65	19.30	17.87	21.65	<=33	Pass
	2592.99	Edge_1RB_Left	16.20	14.73	18.54	19.20	17.73	21.54	<=33	Pass
		Edge_1RB_Right	15.94	13.73	17.99	18.94	16.73	20.98	<=33	Pass
		Outer_Full	16.00	14.28	18.23	19.00	17.28	21.23	<=33	Pass
		Inner_Full	16.05	14.25	18.25	19.05	17.25	21.25	<=33	Pass
		Inner_1RB_Left	16.12	14.69	18.47	19.12	17.69	21.47	<=33	Pass
		Inner_1RB_Right	15.81	13.66	17.88	18.81	16.66	20.88	<=33	Pass
	2664.99	Edge_1RB_Left	16.14	13.69	18.10	19.14	16.69	21.10	<=33	Pass
		Edge_1RB_Right	16.57	14.93	18.84	19.57	17.93	21.84	<=33	Pass
		Outer_Full	16.52	14.60	18.68	19.52	17.60	21.68	<=33	Pass
		Inner_Full	16.41	14.58	18.60	19.41	17.58	21.60	<=33	Pass
		Inner_1RB_Left	16.31	14.07	18.35	19.31	17.07	21.34	<=33	Pass
		Inner_1RB_Right	16.56	14.94	18.83	19.56	17.94	21.84	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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 NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2526	Edge 1RB Left	15.39	14.56	18.01	18.39	17.56	21.01	<=33	Pass
		Edge 1RB Right	19.36	17.19	21.42	22.36	20.19	24.42	<=33	Pass
		Outer Full	16.41	15.23	18.87	19.41	18.23	21.87	<=33	Pass
		Inner Full	16.49	15.35	18.97	19.49	18.35	21.97	<=33	Pass
		Inner 1RB Left	15.54	14.56	18.09	18.54	17.56	21.09	<=33	Pass
		Inner 1RB Right	21.34	19.22	23.42	24.34	22.22	26.42	<=33	Pass
	2592.99	Edge 1RB Left	19.19	17.49	21.43	22.19	20.49	24.43	<=33	Pass
		Edge 1RB Right	18.86	16.51	20.86	21.86	19.51	23.85	<=33	Pass
		Outer Full	19.52	17.65	21.70	22.52	20.65	24.70	<=33	Pass
		Inner Full	20.99	19.23	23.21	23.99	22.23	26.21	<=33	Pass
		Inner 1RB Left	21.21	19.54	23.46	24.21	22.54	26.47	<=33	Pass
		Inner 1RB Right	20.87	18.64	22.91	23.87	21.64	25.91	<=33	Pass
	2659.98	Edge 1RB Left	18.99	16.51	20.93	21.99	19.51	23.93	<=33	Pass
		Edge 1RB Right	19.54	17.89	21.80	22.54	20.89	24.80	<=33	Pass
		Outer Full	19.81	17.70	21.89	22.81	20.70	24.89	<=33	Pass
		Inner Full	21.35	19.30	23.45	24.35	22.30	26.46	<=33	Pass
		Inner 1RB Left	20.94	18.57	22.93	23.94	21.57	25.93	<=33	Pass
		Inner 1RB Right	21.65	19.76	23.82	24.65	22.76	26.82	<=33	Pass
CP-OFDM 16 QAM	2526	Edge 1RB Left	15.29	14.62	17.98	18.29	17.62	20.98	<=33	Pass
		Edge 1RB Right	19.36	17.15	21.40	22.36	20.15	24.40	<=33	Pass
		Outer Full	16.44	15.27	18.90	19.44	18.27	21.90	<=33	Pass
		Inner Full	16.44	15.40	18.96	19.44	18.40	21.96	<=33	Pass
		Inner 1RB Left	15.42	14.69	18.08	18.42	17.69	21.08	<=33	Pass
		Inner 1RB Right	21.03	18.66	23.02	24.03	21.66	26.02	<=33	Pass
	2592.99	Edge 1RB Left	19.32	17.52	21.52	22.32	20.52	24.52	<=33	Pass
		Edge 1RB Right	19.05	16.64	21.02	22.05	19.64	24.02	<=33	Pass
		Outer Full	19.62	17.67	21.76	22.62	20.67	24.76	<=33	Pass
		Inner Full	20.48	18.66	22.67	23.48	21.66	25.67	<=33	Pass
		Inner 1RB Left	20.72	18.83	22.89	23.72	21.83	25.89	<=33	Pass
		Inner 1RB Right	20.36	18.18	22.41	23.36	21.18	25.42	<=33	Pass
	2659.98	Edge 1RB Left	18.84	16.53	20.85	21.84	19.53	23.85	<=33	Pass
		Edge 1RB Right	19.68	17.80	21.85	22.68	20.80	24.85	<=33	Pass
		Outer Full	19.87	17.74	21.95	22.87	20.74	24.94	<=33	Pass
		Inner Full	20.86	18.82	22.97	23.86	21.82	25.97	<=33	Pass
		Inner 1RB Left	20.51	18.09	22.48	23.51	21.09	25.48	<=33	Pass
		Inner 1RB Right	20.97	19.09	23.14	23.97	22.09	26.14	<=33	Pass
CP-OFDM 64 QAM	2526	Edge 1RB Left	15.57	14.40	18.04	18.57	17.40	21.03	<=33	Pass
		Edge 1RB Right	19.38	17.13	21.41	22.38	20.13	24.41	<=33	Pass
		Outer Full	16.48	15.26	18.92	19.48	18.26	21.92	<=33	Pass
		Inner Full	16.54	15.42	19.02	19.54	18.42	22.03	<=33	Pass
		Inner 1RB Left	15.51	14.53	18.06	18.51	17.53	21.06	<=33	Pass
		Inner 1RB Right	19.41	17.14	21.43	22.41	20.14	24.43	<=33	Pass
	2592.99	Edge 1RB Left	19.18	17.55	21.45	22.18	20.55	24.45	<=33	Pass
		Edge 1RB Right	18.84	16.68	20.90	21.84	19.68	23.90	<=33	Pass
		Outer Full	19.13	17.21	21.29	22.13	20.21	24.29	<=33	Pass
		Inner Full	18.98	17.22	21.20	21.98	20.22	24.20	<=33	Pass
		Inner 1RB Left	19.12	17.63	21.45	22.12	20.63	24.45	<=33	Pass
		Inner 1RB Right	18.94	16.66	20.96	21.94	19.66	23.96	<=33	Pass
	2659.98	Edge 1RB Left	19.07	16.54	21.00	22.07	19.54	24.00	<=33	Pass
		Edge 1RB Right	19.69	17.82	21.87	22.69	20.82	24.87	<=33	Pass
		Outer Full	19.39	17.33	21.49	22.39	20.33	24.49	<=33	Pass

CP-OFDM 256 QAM	2526	Inner_Full	19.39	17.31	21.48	22.39	20.31	24.48	<=33	Pass	
		Inner_1RB_Left	19.01	16.56	20.97	22.01	19.56	23.97	<=33	Pass	
		Inner_1RB_Right	19.77	17.95	21.96	22.77	20.95	24.96	<=33	Pass	
	2592.99	Edge_1RB_Left	12.87	12.08	15.50	15.87	15.08	18.50	<=33	Pass	
		Edge_1RB_Right	16.26	14.35	18.42	19.26	17.35	21.42	<=33	Pass	
		Outer_Full	15.51	14.29	17.95	18.51	17.29	20.95	<=33	Pass	
		Inner_Full	15.46	14.40	17.97	18.46	17.40	20.97	<=33	Pass	
		Inner_1RB_Left	13.19	12.07	15.68	16.19	15.07	18.68	<=33	Pass	
		Inner_1RB_Right	16.31	14.33	18.44	19.31	17.33	21.44	<=33	Pass	
		Edge_1RB_Left	16.11	14.59	18.43	19.11	17.59	21.43	<=33	Pass	
		Edge_1RB_Right	15.85	13.44	17.82	18.85	16.44	20.82	<=33	Pass	
		Outer_Full	16.13	14.21	18.29	19.13	17.21	21.29	<=33	Pass	
		Inner_Full	16.00	14.20	18.20	19.00	17.20	21.20	<=33	Pass	
		Inner_1RB_Left	16.27	14.66	18.55	19.27	17.66	21.55	<=33	Pass	
		Inner_1RB_Right	16.02	13.54	17.96	19.02	16.54	20.96	<=33	Pass	
		2659.98	Edge_1RB_Left	16.10	13.75	18.09	19.10	16.75	21.09	<=33	Pass
			Edge_1RB_Right	16.67	14.68	18.80	19.67	17.68	21.80	<=33	Pass
			Outer_Full	16.41	14.30	18.50	19.41	17.30	21.49	<=33	Pass
	Inner_Full		16.36	14.34	18.47	19.36	17.34	21.48	<=33	Pass	
	Inner_1RB_Left		16.01	13.43	17.92	19.01	16.43	20.92	<=33	Pass	
	Inner_1RB_Right		16.53	14.82	18.77	19.53	17.82	21.77	<=33	Pass	
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2531.01	Edge_1RB_Left	15.17	14.43	17.83	18.17	17.43	20.83	<=33	Pass
		Edge_1RB_Right	19.02	17.06	21.16	22.02	20.06	24.16	<=33	Pass
		Outer_Full	16.33	15.01	18.73	19.33	18.01	21.73	<=33	Pass
		Inner_Full	16.40	15.15	18.83	19.40	18.15	21.83	<=33	Pass
		Inner_1RB_Left	15.36	14.58	18.00	18.36	17.58	21.00	<=33	Pass
		Inner_1RB_Right	21.10	18.99	23.18	24.10	21.99	26.18	<=33	Pass
	2592.99	Edge_1RB_Left	15.39	13.28	17.47	18.39	16.28	20.47	<=33	Pass
		Edge_1RB_Right	18.85	16.41	20.81	21.85	19.41	23.81	<=33	Pass
		Outer_Full	19.42	17.52	21.58	22.42	20.52	24.58	<=33	Pass
		Inner_Full	20.87	18.99	23.04	23.87	21.99	26.04	<=33	Pass
		Inner_1RB_Left	15.28	13.41	17.46	18.28	16.41	20.46	<=33	Pass
		Inner_1RB_Right	20.81	18.39	22.78	23.81	21.39	25.78	<=33	Pass
	2655	Edge_1RB_Left	18.79	16.36	20.75	21.79	19.36	23.75	<=33	Pass
		Edge_1RB_Right	19.15	17.60	21.45	22.15	20.60	24.45	<=33	Pass
		Outer_Full	19.59	17.42	21.65	22.59	20.42	24.65	<=33	Pass
		Inner_Full	21.14	18.99	23.21	24.14	21.99	26.21	<=33	Pass
		Inner_1RB_Left	20.76	18.41	22.75	23.76	21.41	25.75	<=33	Pass
		Inner_1RB_Right	21.39	19.50	23.56	24.39	22.50	26.56	<=33	Pass
CP-OFDM 16 QAM	2531.01	Edge_1RB_Left	15.25	14.58	17.94	18.25	17.58	20.94	<=33	Pass
		Edge_1RB_Right	19.08	17.07	21.20	22.08	20.07	24.20	<=33	Pass
		Outer_Full	16.38	14.97	18.74	19.38	17.97	21.74	<=33	Pass
		Inner_Full	16.35	15.09	18.78	19.35	18.09	21.78	<=33	Pass
		Inner_1RB_Left	15.26	14.71	18.01	18.26	17.71	21.00	<=33	Pass
		Inner_1RB_Right	20.68	18.53	22.75	23.68	21.53	25.75	<=33	Pass

	2592.99	Edge_1RB_Left	15.39	13.48	17.55	18.39	16.48	20.55	<=33	Pass
		Edge_1RB_Right	18.97	16.24	20.83	21.97	19.24	23.83	<=33	Pass
		Outer_Full	19.41	17.50	21.57	22.41	20.50	24.57	<=33	Pass
		Inner_Full	20.37	18.47	22.53	23.37	21.47	25.53	<=33	Pass
		Inner_1RB_Left	15.27	13.35	17.43	18.27	16.35	20.43	<=33	Pass
		Inner_1RB_Right	20.29	17.83	22.24	23.29	20.83	25.24	<=33	Pass
	2655	Edge_1RB_Left	18.95	16.33	20.84	21.95	19.33	23.84	<=33	Pass
		Edge_1RB_Right	19.38	17.56	21.57	22.38	20.56	24.57	<=33	Pass
		Outer_Full	19.63	17.41	21.67	22.63	20.41	24.67	<=33	Pass
		Inner_Full	20.56	18.47	22.65	23.56	21.47	25.65	<=33	Pass
		Inner_1RB_Left	20.43	17.93	22.37	23.43	20.93	25.37	<=33	Pass
		Inner_1RB_Right	20.82	18.92	22.98	23.82	21.92	25.98	<=33	Pass
CP-OFDM 64 QAM	2531.01	Edge_1RB_Left	15.28	14.55	17.94	18.28	17.55	20.94	<=33	Pass
		Edge_1RB_Right	18.97	17.02	21.11	21.97	20.02	24.11	<=33	Pass
		Outer_Full	16.40	15.02	18.78	19.40	18.02	21.77	<=33	Pass
		Inner_Full	16.39	15.15	18.83	19.39	18.15	21.82	<=33	Pass
		Inner_1RB_Left	15.43	14.49	18.00	18.43	17.49	21.00	<=33	Pass
		Inner_1RB_Right	19.02	17.00	21.14	22.02	20.00	24.14	<=33	Pass
	2592.99	Edge_1RB_Left	15.34	13.46	17.51	18.34	16.46	20.51	<=33	Pass
		Edge_1RB_Right	8.97	-28.57	8.98	11.97	-25.57	11.97	<=33	Pass
		Outer_Full	18.99	17.04	21.13	21.99	20.04	24.13	<=33	Pass
		Inner_Full	18.93	17.01	21.08	21.93	20.01	24.09	<=33	Pass
		Inner_1RB_Left	15.29	13.39	17.45	18.29	16.39	20.45	<=33	Pass
		Inner_1RB_Right	18.85	16.64	20.89	21.85	19.64	23.89	<=33	Pass
	2655	Edge_1RB_Left	19.04	16.35	20.91	22.04	19.35	23.91	<=33	Pass
		Edge_1RB_Right	19.32	17.68	21.59	22.32	20.68	24.59	<=33	Pass
		Outer_Full	19.10	17.00	21.19	22.10	20.00	24.19	<=33	Pass
		Inner_Full	19.10	16.99	21.18	22.10	19.99	24.18	<=33	Pass
		Inner_1RB_Left	18.96	16.48	20.90	21.96	19.48	23.90	<=33	Pass
		Inner_1RB_Right	19.20	17.65	21.51	22.20	20.65	24.50	<=33	Pass
CP-OFDM 256 QAM	2531.01	Edge_1RB_Left	12.81	12.15	15.50	15.81	15.15	18.50	<=33	Pass
		Edge_1RB_Right	15.99	14.33	18.25	18.99	17.33	21.25	<=33	Pass
		Outer_Full	15.41	13.96	17.76	18.41	16.96	20.76	<=33	Pass
		Inner_Full	15.35	14.12	17.79	18.35	17.12	20.79	<=33	Pass
		Inner_1RB_Left	12.85	11.94	15.43	15.85	14.94	18.43	<=33	Pass
		Inner_1RB_Right	16.06	13.96	18.15	19.06	16.96	21.15	<=33	Pass
	2592.99	Edge_1RB_Left	12.78	10.97	14.98	15.78	13.97	17.98	<=33	Pass
		Edge_1RB_Right	15.97	13.62	17.96	18.97	16.62	20.96	<=33	Pass
		Outer_Full	16.03	14.05	18.17	19.03	17.05	21.16	<=33	Pass
		Inner_Full	15.92	14.07	18.10	18.92	17.07	21.10	<=33	Pass
		Inner_1RB_Left	12.77	10.83	14.92	15.77	13.83	17.92	<=33	Pass
		Inner_1RB_Right	15.96	13.47	17.90	18.96	16.47	20.90	<=33	Pass
	2655	Edge_1RB_Left	15.66	13.48	17.72	18.66	16.48	20.72	<=33	Pass
		Edge_1RB_Right	16.26	14.44	18.46	19.26	17.44	21.45	<=33	Pass
		Outer_Full	16.09	13.96	18.17	19.09	16.96	21.16	<=33	Pass
		Inner_Full	16.01	14.00	18.13	19.01	17.00	21.13	<=33	Pass
		Inner_1RB_Left	15.90	13.45	17.86	18.90	16.45	20.86	<=33	Pass
		Inner_1RB_Right	16.07	14.54	18.38	19.07	17.54	21.38	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2536.02	Edge 1RB Left	15.20	14.42	17.84	18.20	17.42	20.84	<=33	Pass
		Edge 1RB Right	18.59	17.01	20.88	21.59	20.01	23.88	<=33	Pass
		Outer Full	16.21	14.87	18.60	19.21	17.87	21.60	<=33	Pass
		Inner Full	16.34	14.91	18.69	19.34	17.91	21.69	<=33	Pass
		Inner 1RB Left	15.31	14.33	17.86	18.31	17.33	20.86	<=33	Pass
		Inner 1RB Right	20.59	18.95	22.85	23.59	21.95	25.86	<=33	Pass
	2592.99	Edge 1RB Left	15.37	13.41	17.51	18.37	16.41	20.51	<=33	Pass
		Edge 1RB Right	18.90	16.36	20.82	21.90	19.36	23.82	<=33	Pass
		Outer Full	19.44	17.46	21.57	22.44	20.46	24.57	<=33	Pass
		Inner Full	20.82	19.00	23.01	23.82	22.00	26.01	<=33	Pass
		Inner 1RB Left	15.38	13.35	17.49	18.38	16.35	20.49	<=33	Pass
		Inner 1RB Right	20.98	18.58	22.95	23.98	21.58	25.95	<=33	Pass
	2649.99	Edge 1RB Left	18.95	16.47	20.89	21.95	19.47	23.89	<=33	Pass
		Edge 1RB Right	19.24	17.60	21.51	22.24	20.60	24.51	<=33	Pass
		Outer Full	19.54	17.51	21.65	22.54	20.51	24.65	<=33	Pass
		Inner Full	21.13	19.04	23.22	24.13	22.04	26.22	<=33	Pass
		Inner 1RB Left	20.71	18.26	22.66	23.71	21.26	25.67	<=33	Pass
		Inner 1RB Right	21.22	19.58	23.49	24.22	22.58	26.49	<=33	Pass
CP-OFDM 16 QAM	2536.02	Edge 1RB Left	15.15	14.43	17.82	18.15	17.43	20.82	<=33	Pass
		Edge 1RB Right	18.75	17.19	21.05	21.75	20.19	24.05	<=33	Pass
		Outer Full	16.33	14.83	18.66	19.33	17.83	21.65	<=33	Pass
		Inner Full	16.24	14.92	18.64	19.24	17.92	21.64	<=33	Pass
		Inner 1RB Left	15.24	14.53	17.91	18.24	17.53	20.91	<=33	Pass
		Inner 1RB Right	20.11	18.62	22.44	23.11	21.62	25.44	<=33	Pass
	2592.99	Edge 1RB Left	15.39	13.37	17.50	18.39	16.37	20.51	<=33	Pass
		Edge 1RB Right	19.00	16.46	20.92	22.00	19.46	23.92	<=33	Pass
		Outer Full	19.43	17.46	21.56	22.43	20.46	24.57	<=33	Pass
		Inner Full	20.41	18.46	22.55	23.41	21.46	25.55	<=33	Pass
		Inner 1RB Left	15.39	13.45	17.54	18.39	16.45	20.54	<=33	Pass
		Inner 1RB Right	20.38	18.00	22.36	23.38	21.00	25.36	<=33	Pass
	2649.99	Edge 1RB Left	18.77	16.43	20.77	21.77	19.43	23.77	<=33	Pass
		Edge 1RB Right	19.27	17.62	21.53	22.27	20.62	24.53	<=33	Pass
		Outer Full	19.57	17.50	21.67	22.57	20.50	24.67	<=33	Pass
		Inner Full	20.62	18.47	22.69	23.62	21.47	25.69	<=33	Pass
		Inner 1RB Left	20.22	17.95	22.24	23.22	20.95	25.24	<=33	Pass
		Inner 1RB Right	20.85	19.00	23.03	23.85	22.00	26.03	<=33	Pass
CP-OFDM 64 QAM	2536.02	Edge 1RB Left	15.27	14.47	17.90	18.27	17.47	20.90	<=33	Pass
		Edge 1RB Right	18.51	16.96	20.81	21.51	19.96	23.81	<=33	Pass
		Outer Full	16.22	14.81	18.58	19.22	17.81	21.58	<=33	Pass
		Inner Full	16.28	14.89	18.65	19.28	17.89	21.65	<=33	Pass
		Inner 1RB Left	15.55	14.25	17.96	18.55	17.25	20.96	<=33	Pass
		Inner 1RB Right	18.71	17.04	20.96	21.71	20.04	23.97	<=33	Pass
	2592.99	Edge 1RB Left	15.23	13.46	17.44	18.23	16.46	20.44	<=33	Pass
		Edge 1RB Right	19.09	16.43	20.97	22.09	19.43	23.97	<=33	Pass
		Outer Full	18.94	17.01	21.09	21.94	20.01	24.09	<=33	Pass
		Inner Full	18.93	17.02	21.09	21.93	20.02	24.09	<=33	Pass
		Inner 1RB Left	15.30	13.30	17.43	18.30	16.30	20.42	<=33	Pass
		Inner 1RB Right	19.19	16.38	21.02	22.19	19.38	24.02	<=33	Pass

	2649.99	Edge_1RB_Left	18.65	16.30	20.64	21.65	19.30	23.64	<=33	Pass
		Edge_1RB_Right	8.48	-28.05	8.48	11.48	-25.05	11.48	<=33	Pass
		Outer_Full	19.08	17.01	21.18	22.08	20.01	24.18	<=33	Pass
		Inner_Full	19.08	16.97	21.16	22.08	19.97	24.16	<=33	Pass
		Inner_1RB_Left	18.90	16.32	20.81	21.90	19.32	23.81	<=33	Pass
		Inner_1RB_Right	19.25	17.50	21.47	22.25	20.50	24.47	<=33	Pass
CP-OFDM 256 QAM	2536.02	Edge_1RB_Left	12.64	11.98	15.33	15.64	14.98	18.33	<=33	Pass
		Edge_1RB_Right	15.70	14.16	18.01	18.70	17.16	21.01	<=33	Pass
		Outer_Full	15.20	13.82	17.58	18.20	16.82	20.57	<=33	Pass
		Inner_Full	15.26	13.91	17.65	18.26	16.91	20.65	<=33	Pass
		Inner_1RB_Left	12.67	12.18	15.44	15.67	15.18	18.44	<=33	Pass
		Inner_1RB_Right	15.75	14.22	18.06	18.75	17.22	21.06	<=33	Pass
	2592.99	Edge_1RB_Left	12.72	10.96	14.94	15.72	13.96	17.94	<=33	Pass
		Edge_1RB_Right	16.02	13.54	17.97	19.02	16.54	20.96	<=33	Pass
		Outer_Full	15.95	14.01	18.10	18.95	17.01	21.10	<=33	Pass
		Inner_Full	15.84	14.02	18.04	18.84	17.02	21.03	<=33	Pass
		Inner_1RB_Left	12.83	10.81	14.95	15.83	13.81	17.95	<=33	Pass
		Inner_1RB_Right	16.16	13.59	18.07	19.16	16.59	21.07	<=33	Pass
	2649.99	Edge_1RB_Left	15.81	13.34	17.76	18.81	16.34	20.76	<=33	Pass
		Edge_1RB_Right	16.61	14.58	18.72	19.61	17.58	21.72	<=33	Pass
		Outer_Full	16.10	14.00	18.18	19.10	17.00	21.19	<=33	Pass
		Inner_Full	16.09	14.03	18.19	19.09	17.03	21.19	<=33	Pass
		Inner_1RB_Left	15.90	13.58	17.90	18.90	16.58	20.90	<=33	Pass
		Inner_1RB_Right	16.41	14.67	18.64	19.41	17.67	21.64	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2541	Edge 1RB Left	15.33	14.53	17.95	18.33	17.53	20.96	<=33	Pass
		Edge 1RB Right	18.61	16.95	20.87	21.61	19.95	23.87	<=33	Pass
		Outer Full	16.14	14.78	18.52	19.14	17.78	21.52	<=33	Pass
		Inner Full	16.28	14.86	18.64	19.28	17.86	21.64	<=33	Pass
		Inner 1RB Left	15.31	14.41	17.89	18.31	17.41	20.89	<=33	Pass
		Inner 1RB Right	20.64	19.10	22.95	23.64	22.10	25.95	<=33	Pass
	2592.99	Edge 1RB Left	15.20	13.59	17.48	18.20	16.59	20.48	<=33	Pass
		Edge 1RB Right	19.21	16.53	21.09	22.21	19.53	24.08	<=33	Pass
		Outer Full	19.42	17.51	21.58	22.42	20.51	24.58	<=33	Pass
		Inner Full	20.82	19.03	23.03	23.82	22.03	26.03	<=33	Pass
		Inner 1RB Left	15.18	13.70	17.51	18.18	16.70	20.51	<=33	Pass
		Inner 1RB Right	21.08	18.64	23.04	24.08	21.64	26.04	<=33	Pass
	2644.98	Edge 1RB Left	18.90	16.56	20.90	21.90	19.56	23.90	<=33	Pass
		Edge 1RB Right	19.44	17.58	21.62	22.44	20.58	24.62	<=33	Pass
		Outer Full	19.54	17.46	21.63	22.54	20.46	24.63	<=33	Pass
		Inner Full	21.14	19.00	23.21	24.14	22.00	26.21	<=33	Pass
		Inner 1RB Left	20.88	18.55	22.88	23.88	21.55	25.88	<=33	Pass
		Inner 1RB Right	21.51	19.61	23.67	24.51	22.61	26.67	<=33	Pass
CP-OFDM 16 QAM	2541	Edge 1RB Left	15.31	14.51	17.94	18.31	17.51	20.94	<=33	Pass
		Edge 1RB Right	18.56	17.16	20.92	21.56	20.16	23.93	<=33	Pass
		Outer Full	16.19	14.77	18.55	19.19	17.77	21.55	<=33	Pass

		Inner_Full	16.28	14.81	18.62	19.28	17.81	21.62	<=33	Pass
		Inner_1RB_Left	15.28	14.39	17.87	18.28	17.39	20.87	<=33	Pass
		Inner_1RB_Right	20.14	18.76	22.51	23.14	21.76	25.51	<=33	Pass
	2592.99	Edge_1RB_Left	15.39	13.55	17.58	18.39	16.55	20.58	<=33	Pass
		Edge_1RB_Right	19.02	16.72	21.03	22.02	19.72	24.03	<=33	Pass
		Outer_Full	19.44	17.47	21.57	22.44	20.47	24.58	<=33	Pass
		Inner_Full	20.33	18.43	22.49	23.33	21.43	25.49	<=33	Pass
		Inner_1RB_Left	15.28	13.70	17.57	18.28	16.70	20.57	<=33	Pass
		Inner_1RB_Right	20.54	18.27	22.56	23.54	21.27	25.56	<=33	Pass
	2644.98	Edge_1RB_Left	18.80	16.78	20.91	21.80	19.78	23.92	<=33	Pass
		Edge_1RB_Right	19.46	17.51	21.60	22.46	20.51	24.60	<=33	Pass
		Outer_Full	19.64	17.53	21.72	22.64	20.53	24.72	<=33	Pass
		Inner_Full	20.71	18.35	22.70	23.71	21.35	25.70	<=33	Pass
		Inner_1RB_Left	20.49	18.08	22.46	23.49	21.08	25.46	<=33	Pass
		Inner_1RB_Right	20.88	19.02	23.06	23.88	22.02	26.06	<=33	Pass
CP-OFDM 64 QAM	2541	Edge_1RB_Left	15.23	14.52	17.90	18.23	17.52	20.90	<=33	Pass
		Edge_1RB_Right	18.60	17.14	20.94	21.60	20.14	23.94	<=33	Pass
		Outer_Full	16.28	14.78	18.61	19.28	17.78	21.60	<=33	Pass
		Inner_Full	16.21	14.85	18.59	19.21	17.85	21.59	<=33	Pass
		Inner_1RB_Left	15.48	14.64	18.09	18.48	17.64	21.09	<=33	Pass
		Inner_1RB_Right	18.72	17.11	21.00	21.72	20.11	24.00	<=33	Pass
	2592.99	Edge_1RB_Left	15.27	13.74	17.58	18.27	16.74	20.58	<=33	Pass
		Edge_1RB_Right	8.86	-27.42	8.86	11.86	-24.42	11.86	<=33	Pass
		Outer_Full	19.01	17.04	21.15	22.01	20.04	24.15	<=33	Pass
		Inner_Full	18.89	17.00	21.06	21.89	20.00	24.06	<=33	Pass
		Inner_1RB_Left	15.19	13.49	17.43	18.19	16.49	20.43	<=33	Pass
		Inner_1RB_Right	19.05	16.67	21.03	22.05	19.67	24.03	<=33	Pass
	2644.98	Edge_1RB_Left	19.03	16.62	21.00	22.03	19.62	24.00	<=33	Pass
		Edge_1RB_Right	19.50	17.63	21.68	22.50	20.63	24.68	<=33	Pass
		Outer_Full	19.10	17.00	21.19	22.10	20.00	24.19	<=33	Pass
		Inner_Full	19.16	16.95	21.20	22.16	19.95	24.20	<=33	Pass
		Inner_1RB_Left	18.84	16.50	20.83	21.84	19.50	23.84	<=33	Pass
		Inner_1RB_Right	19.50	17.52	21.63	22.50	20.52	24.63	<=33	Pass
CP-OFDM 256 QAM	2541	Edge_1RB_Left	13.07	12.16	15.65	16.07	15.16	18.65	<=33	Pass
		Edge_1RB_Right	15.61	14.11	17.94	18.61	17.11	20.93	<=33	Pass
		Outer_Full	15.20	13.84	17.59	18.20	16.84	20.58	<=33	Pass
		Inner_Full	15.28	13.90	17.66	18.28	16.90	20.65	<=33	Pass
		Inner_1RB_Left	12.85	12.12	15.51	15.85	15.12	18.51	<=33	Pass
		Inner_1RB_Right	15.64	14.17	17.98	18.64	17.17	20.98	<=33	Pass
	2592.99	Edge_1RB_Left	12.81	11.19	15.09	15.81	14.19	18.09	<=33	Pass
		Edge_1RB_Right	16.26	13.82	18.22	19.26	16.82	21.22	<=33	Pass
		Outer_Full	16.02	14.02	18.15	19.02	17.02	21.14	<=33	Pass
		Inner_Full	15.87	14.01	18.04	18.87	17.01	21.05	<=33	Pass
		Inner_1RB_Left	12.81	11.09	15.05	15.81	14.09	18.04	<=33	Pass
		Inner_1RB_Right	16.10	13.80	18.11	19.10	16.80	21.11	<=33	Pass
	2644.98	Edge_1RB_Left	15.94	13.73	17.98	18.94	16.73	20.98	<=33	Pass
		Edge_1RB_Right	16.50	14.80	18.75	19.50	17.80	21.74	<=33	Pass
		Outer_Full	16.12	14.19	18.27	19.12	17.19	21.27	<=33	Pass
		Inner_Full	16.15	13.98	18.21	19.15	16.98	21.21	<=33	Pass
		Inner_1RB_Left	15.94	13.78	18.01	18.94	16.78	21.00	<=33	Pass
		Inner_1RB_Right	16.44	14.75	18.69	19.44	17.75	21.69	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2546.01	Edge 1RB Left	15.32	14.52	17.95	18.32	17.52	20.95	<=33	Pass
		Edge 1RB Right	18.73	16.69	20.84	21.73	19.69	23.84	<=33	Pass
		Outer Full	16.14	14.76	18.51	19.14	17.76	21.51	<=33	Pass
		Inner Full	16.29	14.61	18.54	19.29	17.61	21.54	<=33	Pass
		Inner 1RB Left	15.52	14.49	18.05	18.52	17.49	21.05	<=33	Pass
		Inner 1RB Right	20.84	18.62	22.88	23.84	21.62	25.88	<=33	Pass
	2592.99	Edge 1RB Left	15.19	13.97	17.63	18.19	16.97	20.63	<=33	Pass
		Edge 1RB Right	19.27	16.69	21.18	22.27	19.69	24.18	<=33	Pass
		Outer Full	19.50	17.50	21.62	22.50	20.50	24.62	<=33	Pass
		Inner Full	20.94	18.97	23.07	23.94	21.97	26.08	<=33	Pass
		Inner 1RB Left	15.30	13.96	17.69	18.30	16.96	20.69	<=33	Pass
		Inner 1RB Right	21.33	18.66	23.21	24.33	21.66	26.21	<=33	Pass
	2640	Edge 1RB Left	18.77	16.94	20.96	21.77	19.94	23.96	<=33	Pass
		Edge 1RB Right	19.33	17.62	21.57	22.33	20.62	24.57	<=33	Pass
		Outer Full	19.53	17.44	21.62	22.53	20.44	24.62	<=33	Pass
		Inner Full	21.12	18.79	23.12	24.12	21.79	26.12	<=33	Pass
		Inner 1RB Left	20.67	18.85	22.87	23.67	21.85	25.86	<=33	Pass
		Inner 1RB Right	21.29	19.77	23.61	24.29	22.77	26.61	<=33	Pass
CP-OFDM 16 QAM	2546.01	Edge 1RB Left	15.18	14.57	17.90	18.18	17.57	20.90	<=33	Pass
		Edge 1RB Right	18.64	16.67	20.78	21.64	19.67	23.78	<=33	Pass
		Outer Full	16.13	14.65	18.46	19.13	17.65	21.46	<=33	Pass
		Inner Full	16.13	14.62	18.45	19.13	17.62	21.45	<=33	Pass
		Inner 1RB Left	15.30	14.73	18.04	18.30	17.73	21.03	<=33	Pass
		Inner 1RB Right	20.21	18.11	22.30	23.21	21.11	25.30	<=33	Pass
	2592.99	Edge 1RB Left	15.09	13.95	17.56	18.09	16.95	20.57	<=33	Pass
		Edge 1RB Right	19.46	16.81	21.34	22.46	19.81	24.34	<=33	Pass
		Outer Full	19.49	17.48	21.61	22.49	20.48	24.61	<=33	Pass
		Inner Full	20.35	18.51	22.54	23.35	21.51	25.54	<=33	Pass
		Inner 1RB Left	15.35	13.96	17.72	18.35	16.96	20.72	<=33	Pass
		Inner 1RB Right	20.79	18.20	22.69	23.79	21.20	25.70	<=33	Pass
	2640	Edge 1RB Left	18.68	17.00	20.93	21.68	20.00	23.93	<=33	Pass
		Edge 1RB Right	19.43	17.67	21.65	22.43	20.67	24.65	<=33	Pass
		Outer Full	19.61	17.41	21.66	22.61	20.41	24.66	<=33	Pass
		Inner Full	20.65	18.36	22.67	23.65	21.36	25.66	<=33	Pass
		Inner 1RB Left	20.17	18.48	22.42	23.17	21.48	25.42	<=33	Pass
		Inner 1RB Right	20.91	19.37	23.22	23.91	22.37	26.22	<=33	Pass
CP-OFDM 64 QAM	2546.01	Edge 1RB Left	15.27	14.46	17.89	18.27	17.46	20.89	<=33	Pass
		Edge 1RB Right	18.76	16.51	20.79	21.76	19.51	23.79	<=33	Pass
		Outer Full	16.23	14.65	18.52	19.23	17.65	21.52	<=33	Pass
		Inner Full	16.20	14.68	18.52	19.20	17.68	21.52	<=33	Pass
		Inner 1RB Left	15.34	14.58	17.99	18.34	17.58	20.99	<=33	Pass
		Inner 1RB Right	18.71	16.40	20.72	21.71	19.40	23.72	<=33	Pass
	2592.99	Edge 1RB Left	15.34	14.04	17.75	18.34	17.04	20.75	<=33	Pass
		Edge 1RB Right	19.24	16.71	21.17	22.24	19.71	24.17	<=33	Pass
		Outer Full	18.96	17.06	21.12	21.96	20.06	24.12	<=33	Pass
		Inner Full	18.91	16.97	21.06	21.91	19.97	24.06	<=33	Pass
		Inner 1RB Left	15.14	13.95	17.60	18.14	16.95	20.60	<=33	Pass
		Inner 1RB Right	19.29	16.69	21.20	22.29	19.69	24.19	<=33	Pass
	2640	Edge 1RB Left	18.84	17.12	21.07	21.84	20.12	24.07	<=33	Pass
		Edge 1RB Right	8.42	-27.20	8.43	11.42	-24.20	11.42	<=33	Pass
		Outer Full	19.11	16.98	21.19	22.11	19.98	24.18	<=33	Pass

CP-OFDM 256 QAM		Inner_Full	19.15	16.82	21.15	22.15	19.82	24.15	<=33	Pass
		Inner_1RB_Left	18.86	17.08	21.07	21.86	20.08	24.07	<=33	Pass
		Inner_1RB_Right	19.23	17.49	21.46	22.23	20.49	24.46	<=33	Pass
	2546.01	Edge_1RB_Left	12.82	11.98	15.43	15.82	14.98	18.43	<=33	Pass
		Edge_1RB_Right	15.74	13.47	17.76	18.74	16.47	20.76	<=33	Pass
		Outer_Full	15.23	13.55	17.48	18.23	16.55	20.48	<=33	Pass
		Inner_Full	15.21	13.66	17.52	18.21	16.66	20.51	<=33	Pass
		Inner_1RB_Left	12.99	12.08	15.57	15.99	15.08	18.57	<=33	Pass
		Inner_1RB_Right	15.57	13.65	17.72	18.57	16.65	20.73	<=33	Pass
	2592.99	Edge_1RB_Left	12.67	11.51	15.14	15.67	14.51	18.14	<=33	Pass
		Edge_1RB_Right	16.17	13.69	18.11	19.17	16.69	21.11	<=33	Pass
		Outer_Full	15.97	14.07	18.13	18.97	17.07	21.13	<=33	Pass
		Inner_Full	15.89	14.07	18.09	18.89	17.07	21.08	<=33	Pass
		Inner_1RB_Left	12.71	11.43	15.13	15.71	14.43	18.13	<=33	Pass
		Inner_1RB_Right	16.44	13.75	18.31	19.44	16.75	21.31	<=33	Pass
	2640	Edge_1RB_Left	15.78	13.79	17.91	18.78	16.79	20.91	<=33	Pass
		Edge_1RB_Right	16.41	14.60	18.61	19.41	17.60	21.61	<=33	Pass
		Outer_Full	16.14	13.97	18.20	19.14	16.97	21.20	<=33	Pass
		Inner_Full	16.18	13.84	18.18	19.18	16.84	21.18	<=33	Pass
		Inner_1RB_Left	15.72	13.92	17.92	18.72	16.92	20.92	<=33	Pass
		Inner_1RB_Right	16.38	14.66	18.61	19.38	17.66	21.61	<=33	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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
			Ant2	Ant0	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

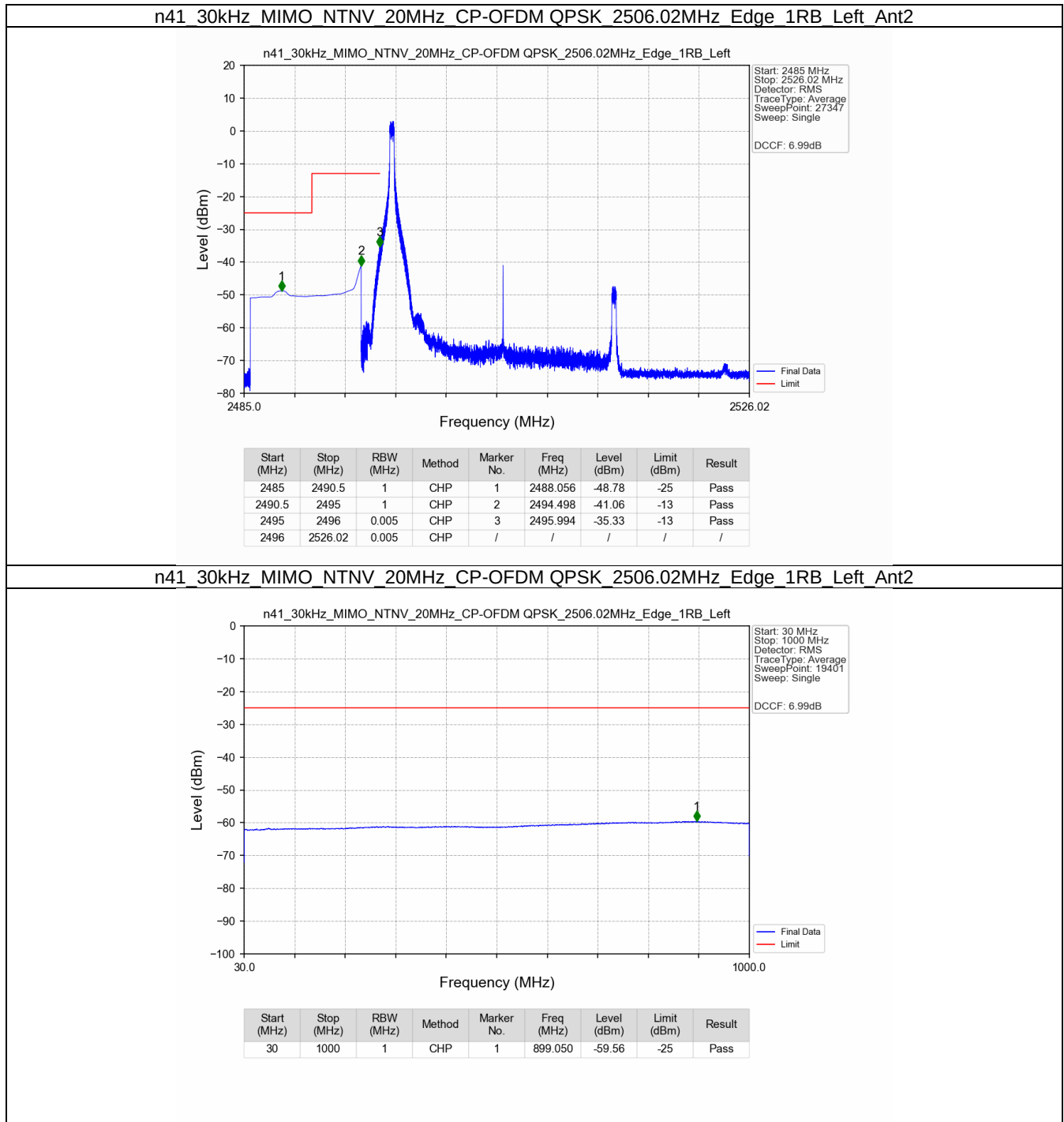
5G NR n41 SCS=30kHz MIMO 60MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2526	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			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

2.1.3 30_M_100M_NTNV

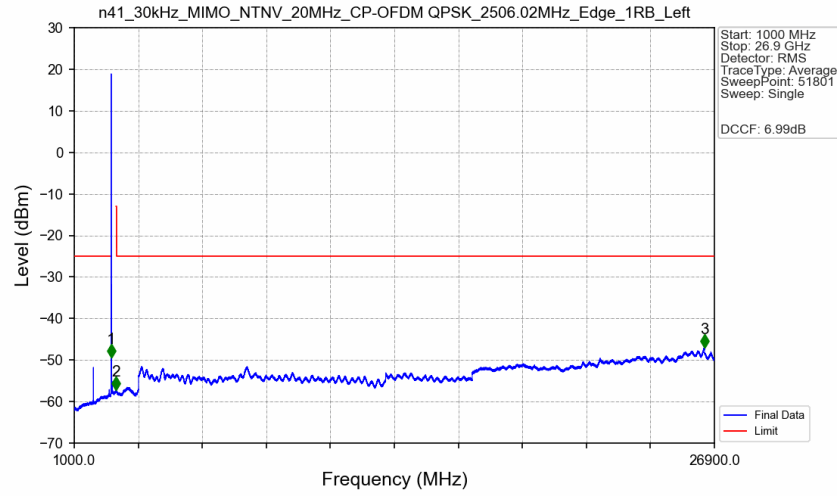
5G NR n41 SCS=30kHz MIMO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			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

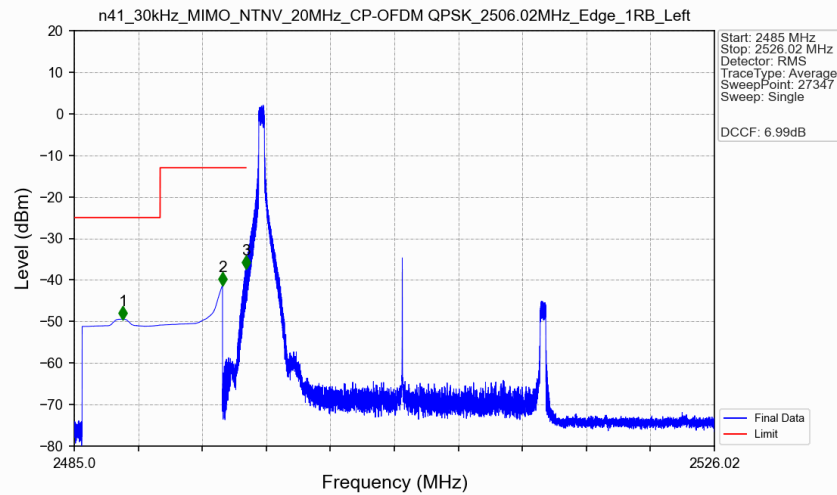


n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_Ant2



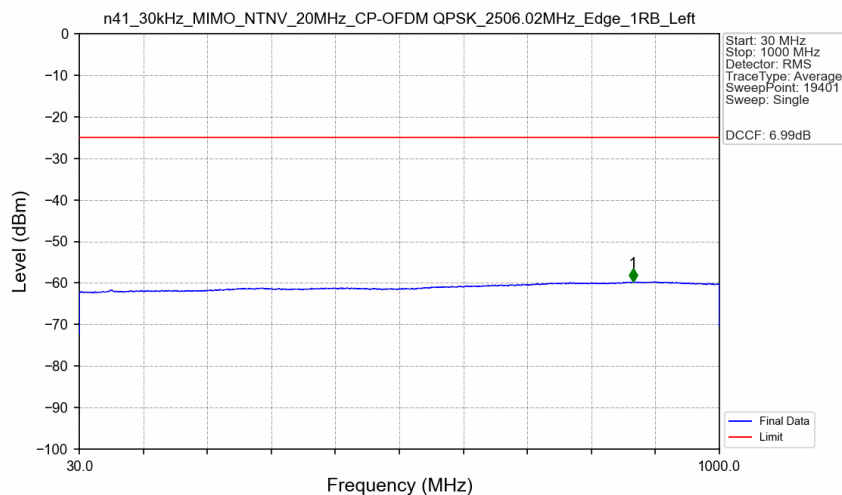
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.000	-49.43	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2696.500	-57.13	-13	Pass
2710	26900	1	/	3	26493.000	-47.07	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_Ant0

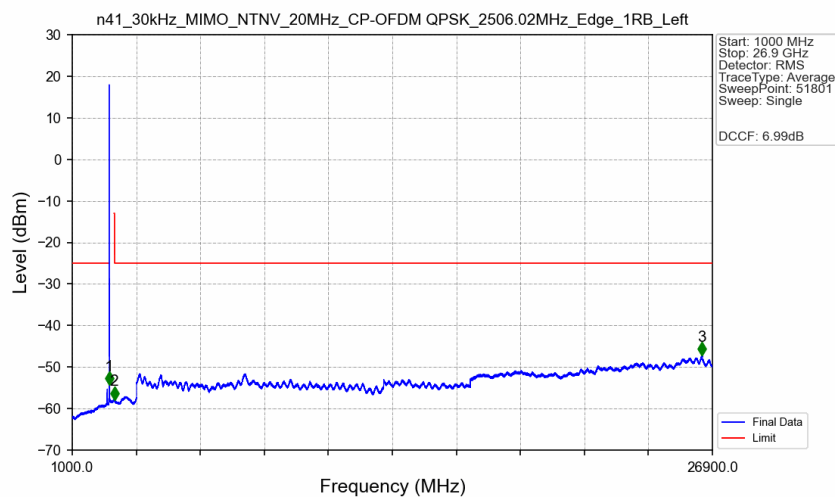


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.107	-49.44	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-41.27	-13	Pass
2495	2496	0.005	CHP	3	2495.989	-37.29	-13	Pass
2496	2526.02	0.005	CHP	/	/	/	/	/

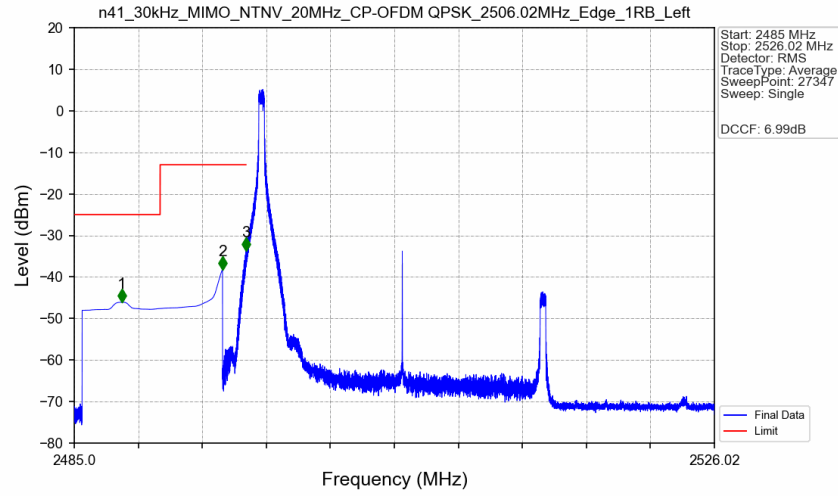
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_Ant0



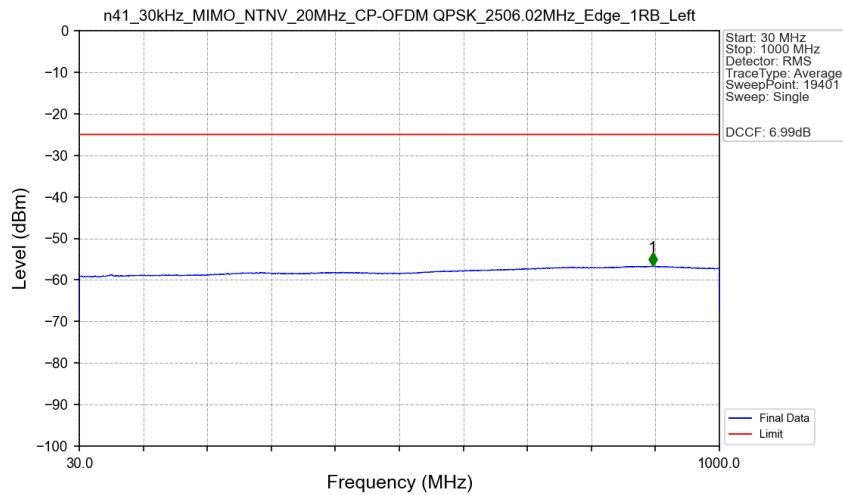
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_Ant0



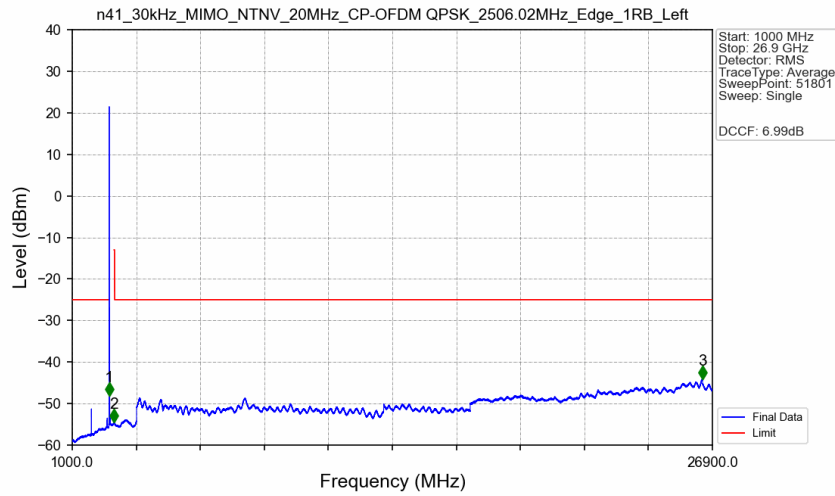
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM QPSK_2506.02MHz_Edge_1RB_Left_MIMO



n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM QPSK_2506.02MHz_Edge_1RB_Left_MIMO

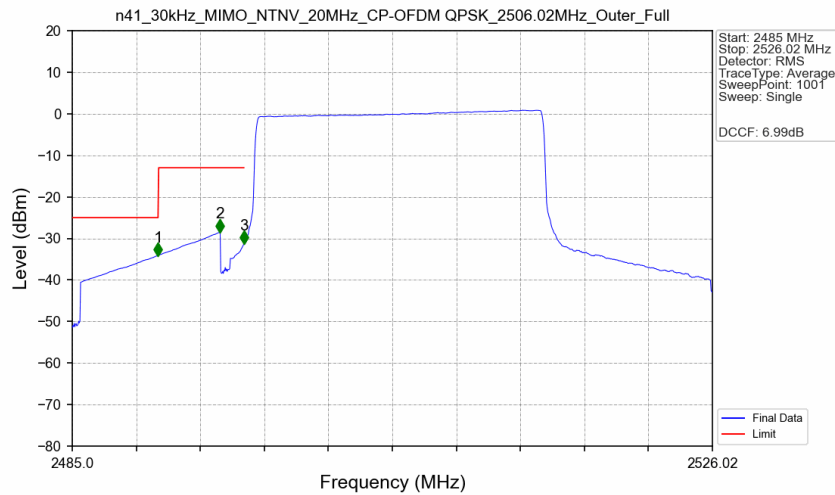


n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Edge_1RB_Left_MIMO



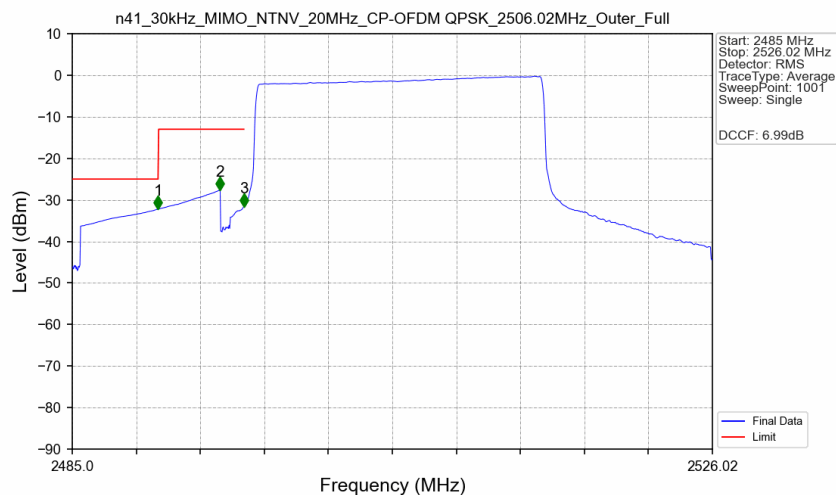
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.000	-48.19	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2696.500	-54.47	-13	Pass
2710	26900	1	/	3	26493.000	-44.14	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Outer_Full_Ant2



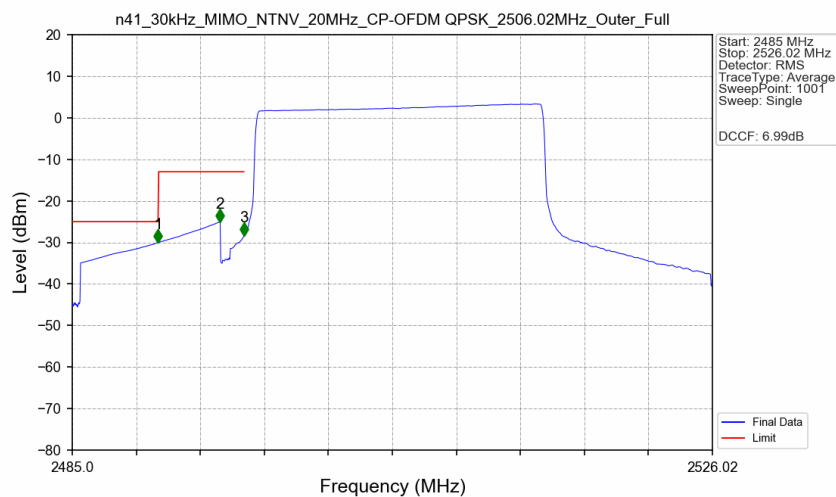
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.497	-34.14	-25	Pass
2490.5	2495	1	CHP	2	2494.476	-28.49	-13	Pass
2495	2496	0.202	CHP	3	2495.993	-31.30	-13	Pass
2496	2526.02	0.202	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Outer_Full_Ant0



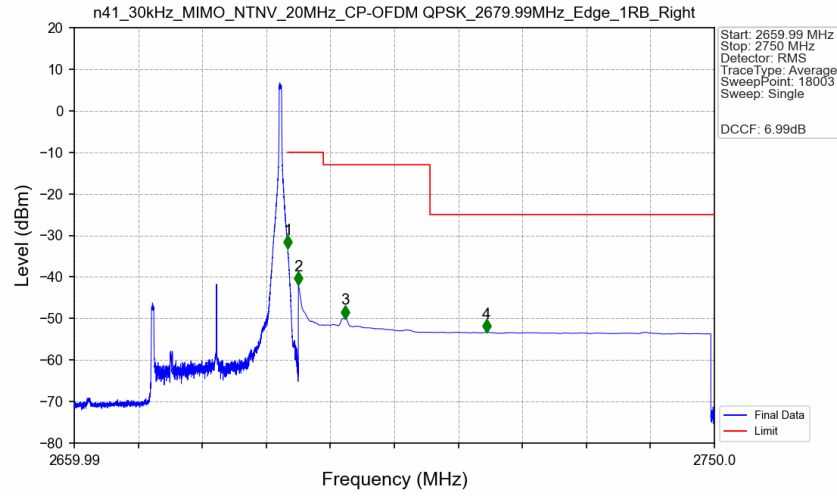
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.497	-32.24	-25	Pass
2490.5	2495	1	CHP	2	2494.476	-27.67	-13	Pass
2495	2496	0.202	CHP	3	2495.993	-31.64	-13	Pass
2496	2526.02	0.202	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2506.02MHz_Outer_Full_MIMO



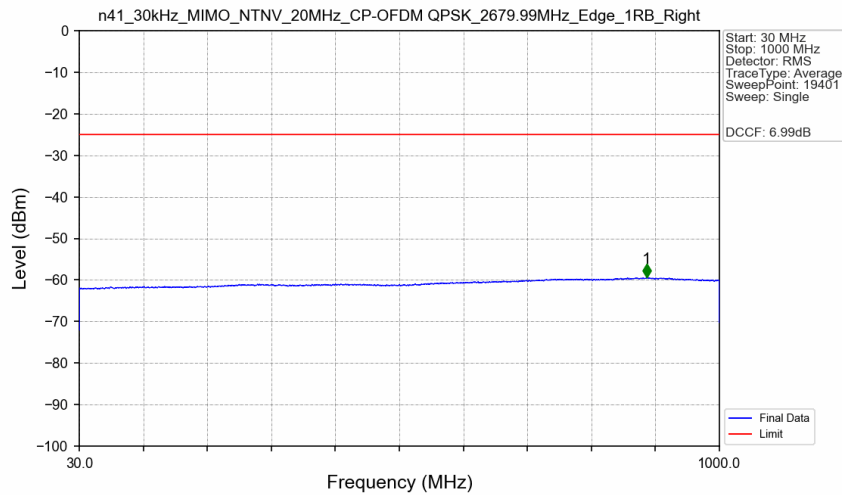
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.497	-30.08	-25	Pass
2490.5	2495	1	CHP	2	2494.476	-25.05	-13	Pass
2495	2496	0.202	CHP	3	2495.993	-28.46	-13	Pass
2496	2526.02	0.202	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant2



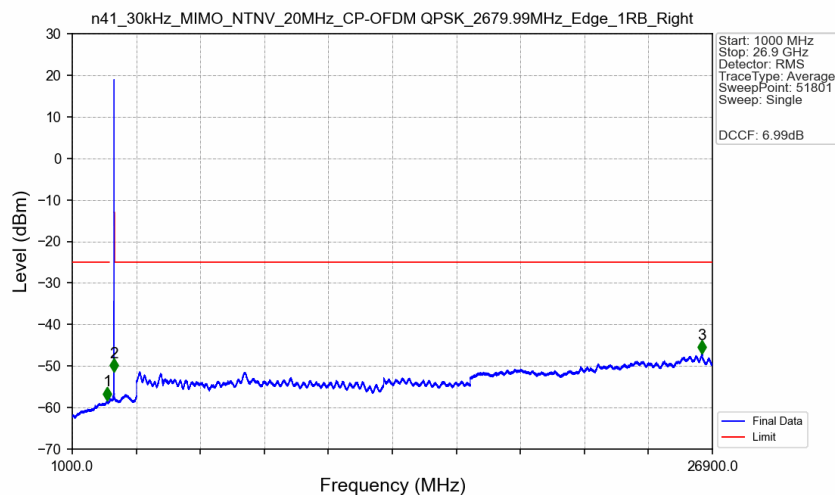
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-33.07	-10	Pass
2691	2695	1	CHP	2	2691.500	-41.82	-10	Pass
2695	2710	1	CHP	3	2698.090	-49.98	-13	Pass
2710	2750	1	CHP	4	2717.930	-53.28	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant2

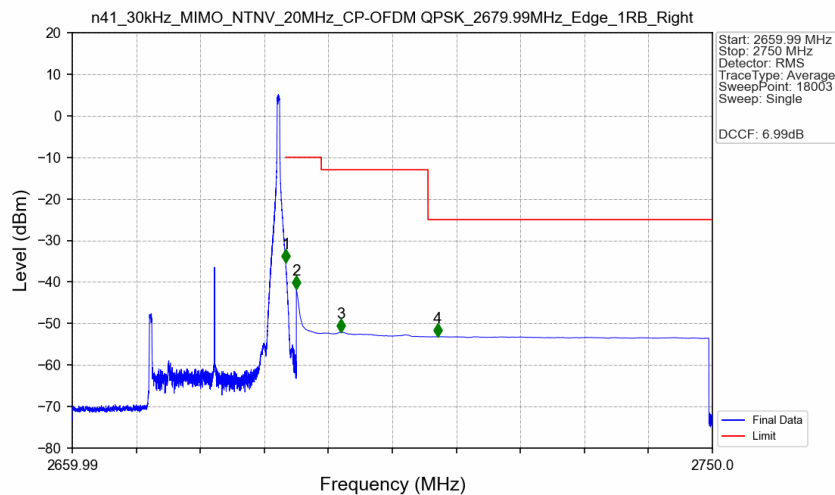


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.650	-59.40	-25	Pass

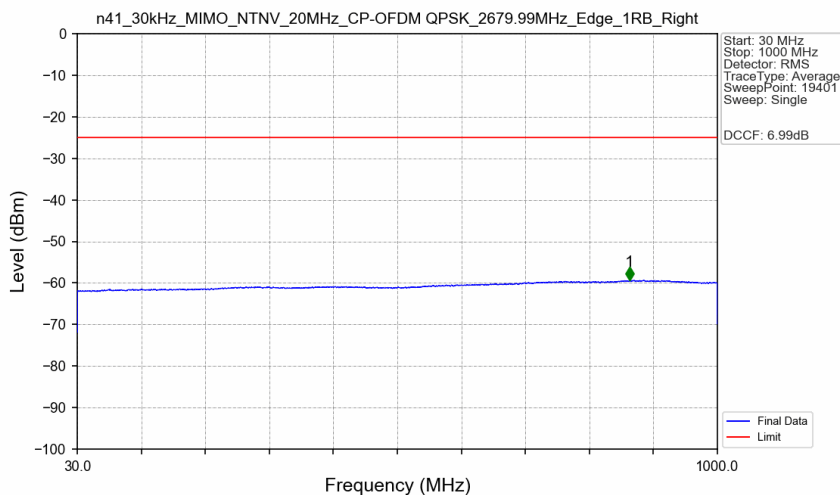
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant2



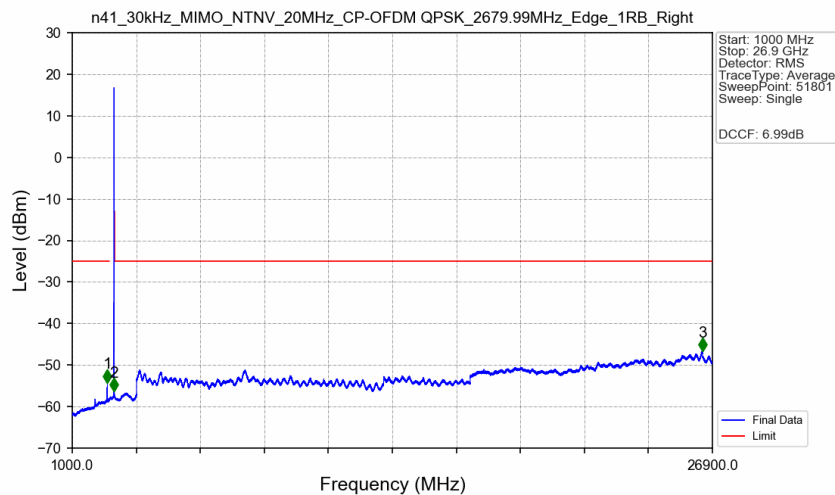
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant0



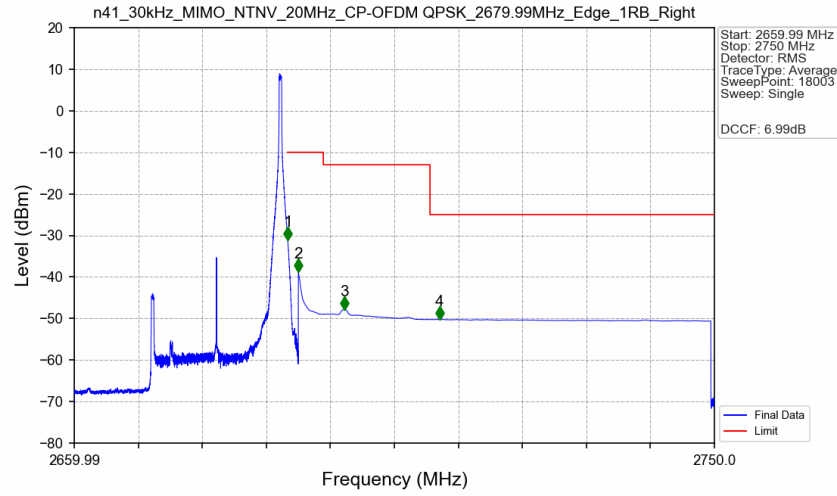
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant0



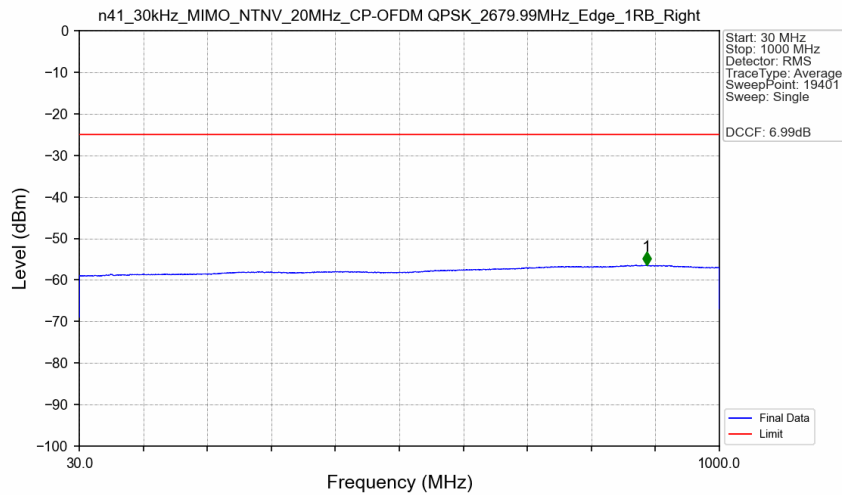
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_Ant0



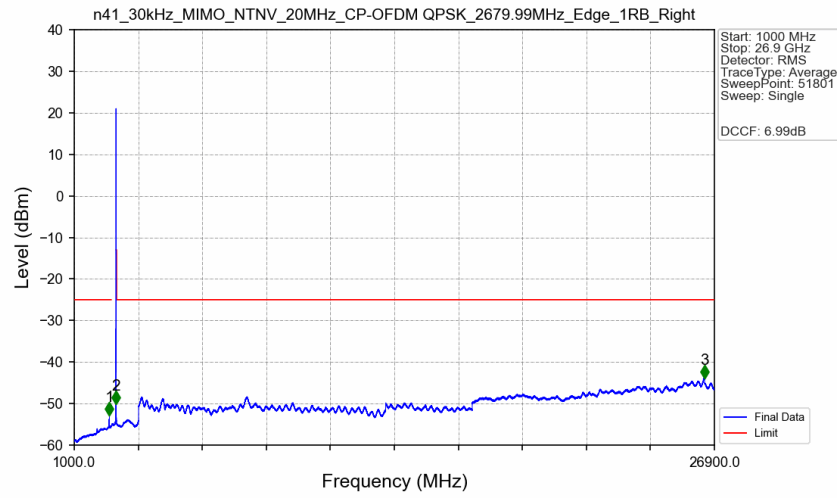
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_MIMO

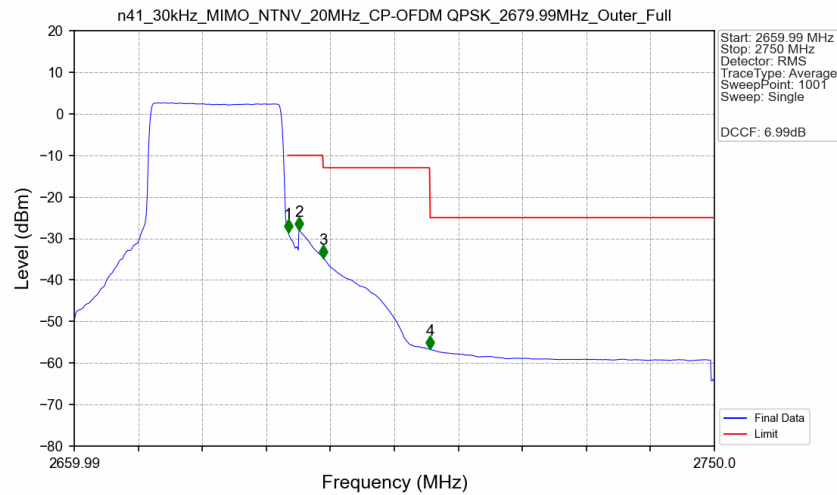


n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Edge_1RB_Right_MIMO



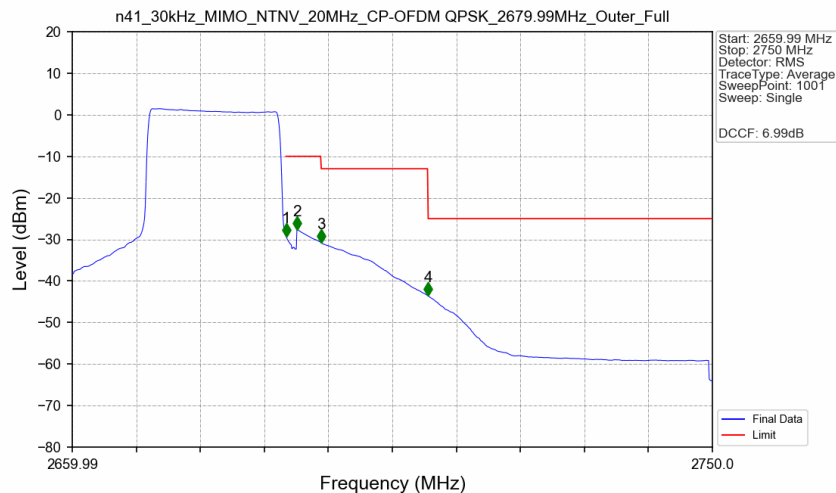
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2423.500	-52.80	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2710	1	/	2	2698.000	-50.12	-13	Pass
2710	26900	1	/	3	26494.000	-43.86	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Outer_Full_Ant2



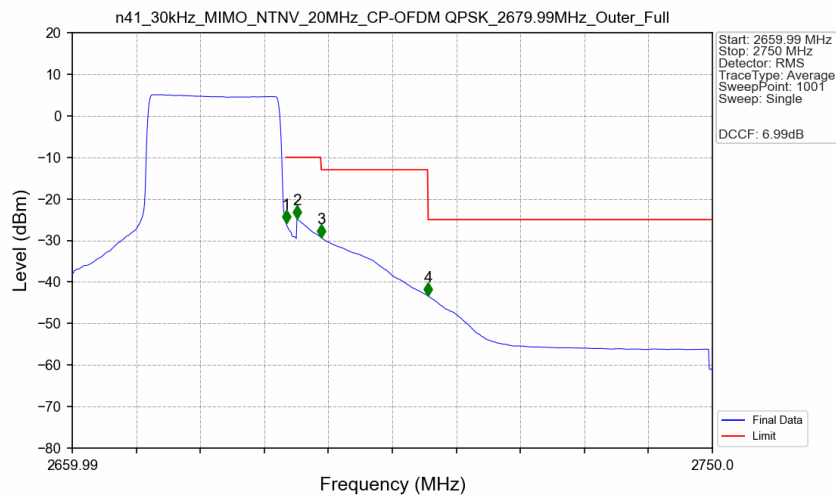
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.405	CHP	/	/	/	/	/
2690	2691	0.405	CHP	1	2690.053	-28.52	-10	Pass
2691	2695	1	CHP	2	2691.584	-28.00	-10	Pass
2695	2710	1	CHP	3	2695.004	-34.81	-13	Pass
2710	2750	1	CHP	4	2710.036	-56.67	-25	Pass

n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Outer_Full_Ant0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.405	CHP	/	/	/	/	/
2690	2691	0.405	CHP	1	2690.053	-29.26	-10	Pass
2691	2695	1	CHP	2	2691.584	-27.64	-10	Pass
2695	2710	1	CHP	3	2695.004	-30.78	-13	Pass
2710	2750	1	CHP	4	2710.036	-43.59	-25	Pass

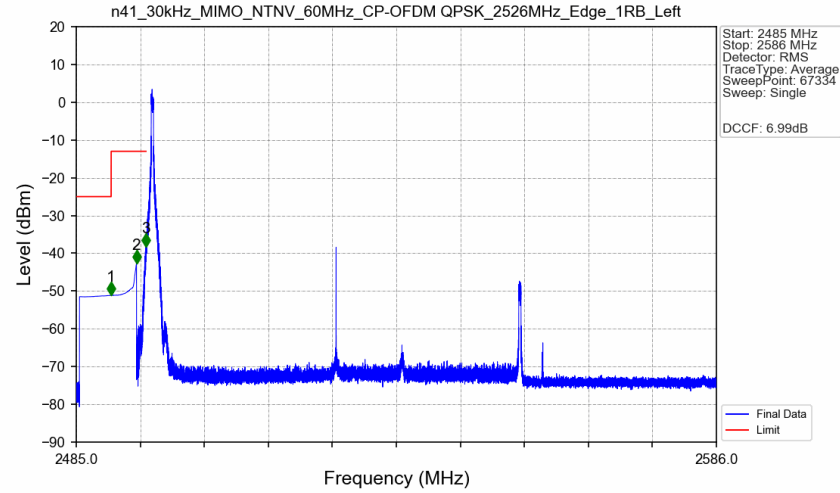
n41_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_2679.99MHz_Outer_Full_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2659.99	2690	0.405	CHP	/	/	/	/	/
2690	2691	0.405	CHP	1	2690.053	-25.86	-10	Pass
2691	2695	1	CHP	2	2691.584	-24.81	-10	Pass
2695	2710	1	CHP	3	2695.004	-29.34	-13	Pass
2710	2750	1	CHP	4	2710.036	-43.38	-25	Pass

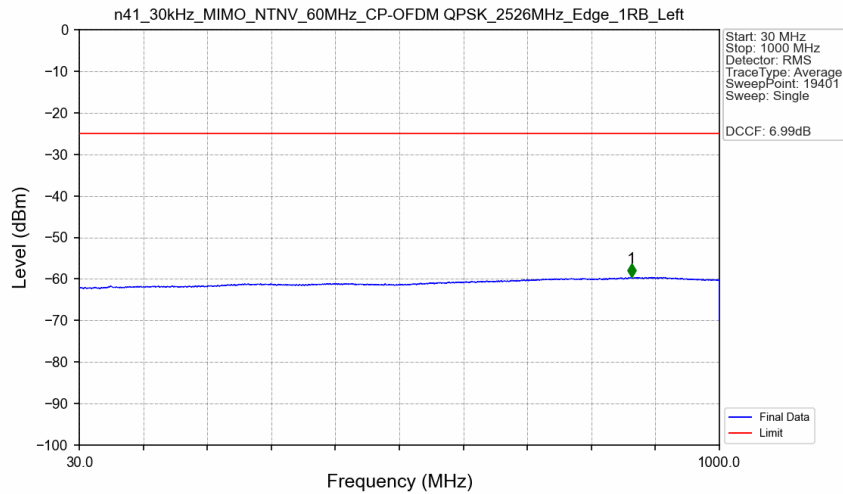
2.2.2 30_M_60M_NTNV

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant2



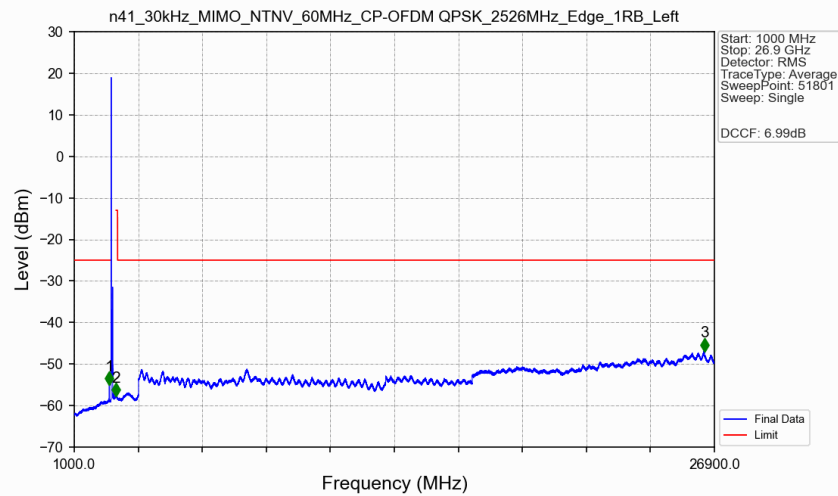
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.451	-51.11	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-42.58	-13	Pass
2495	2496	0.005	CHP	3	2495.989	-38.28	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant2



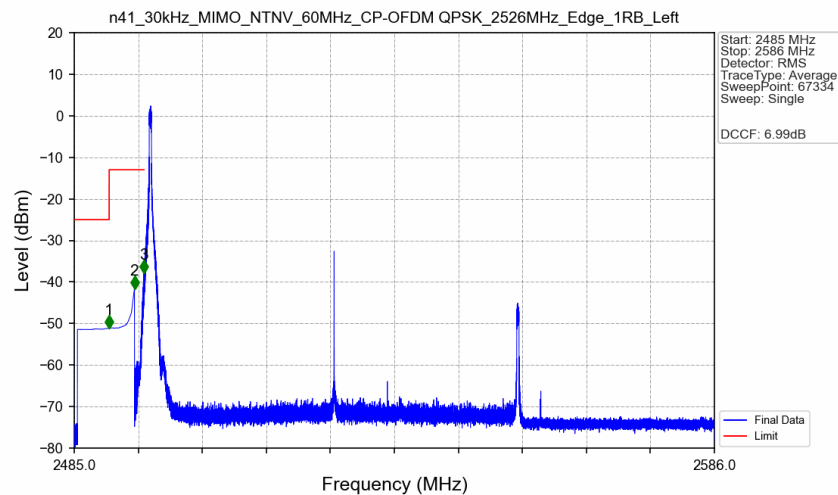
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	866.700	-59.50	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant2



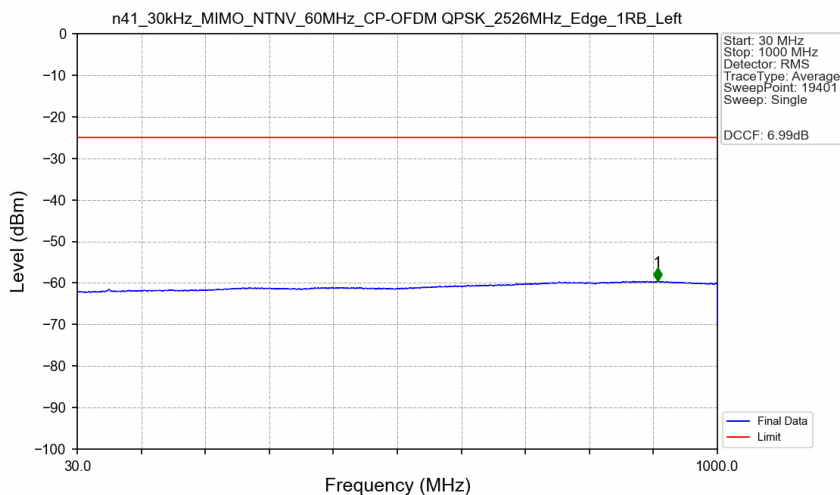
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2416.000	-55.06	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2695.500	-57.68	-13	Pass
2750	26900	1	/	3	26492.500	-46.90	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant0

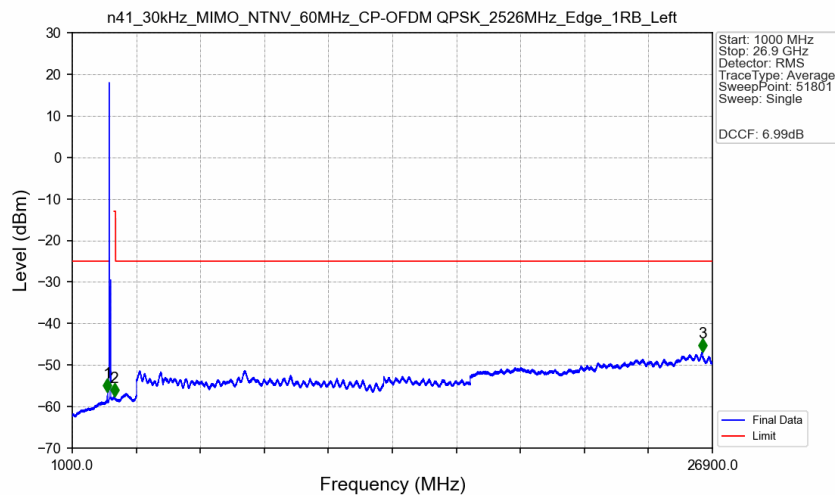


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.496	-51.12	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-41.66	-13	Pass
2495	2496	0.005	CHP	3	2495.989	-37.95	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

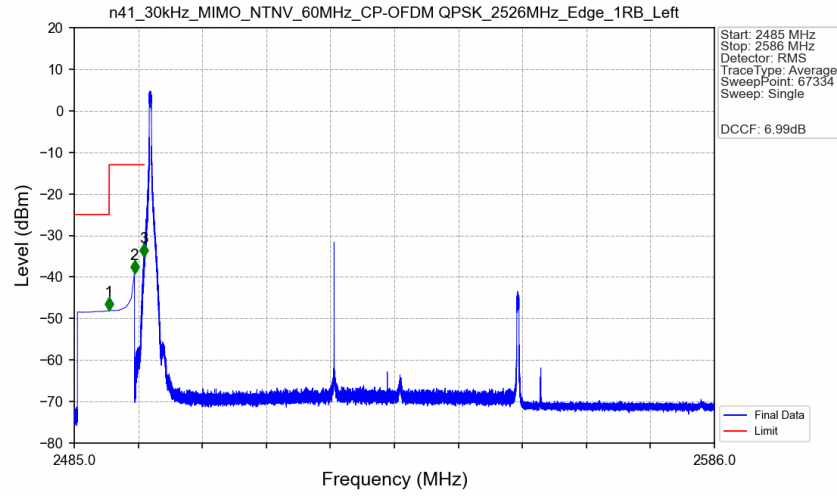
n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant0



n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant0

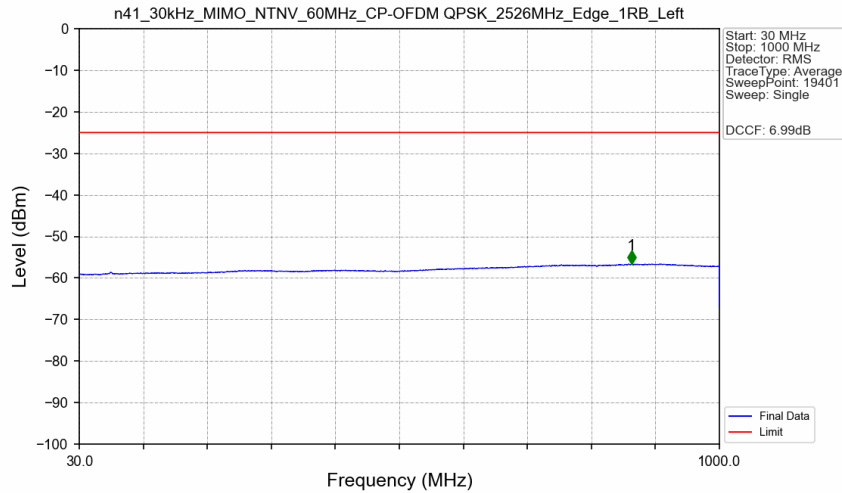


n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_MIMO



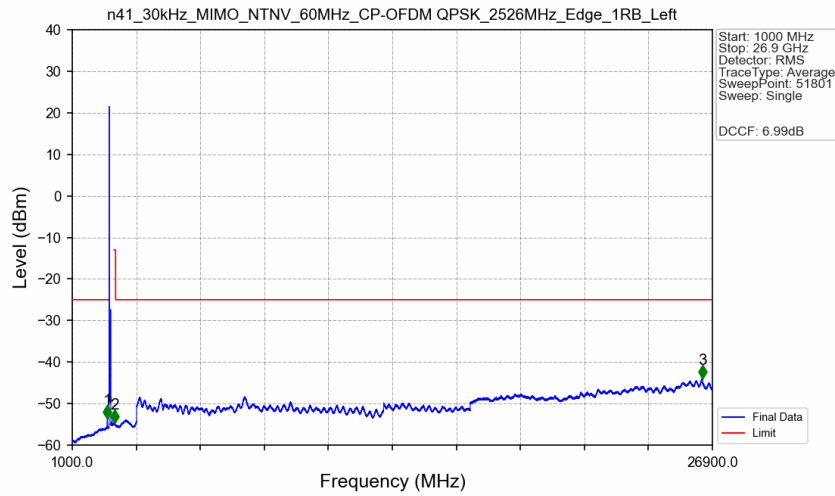
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.442	-48.11	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-39.09	-13	Pass
2495	2496	0.005	CHP	3	2495.989	-35.10	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_MIMO



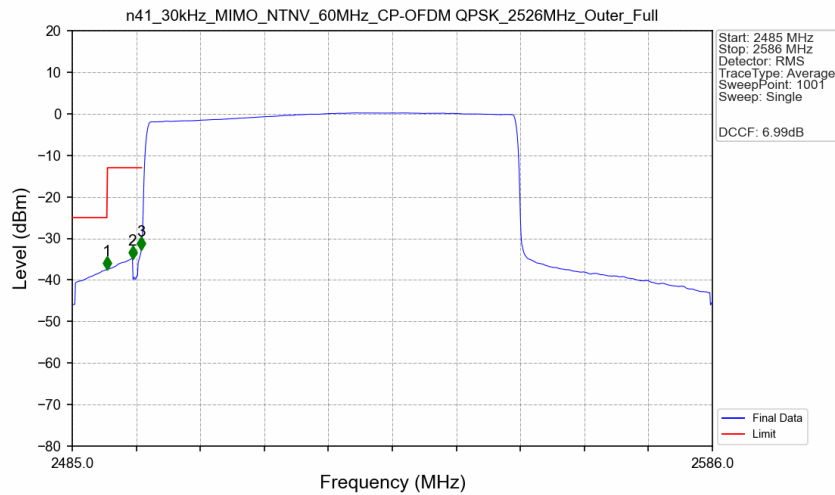
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	866.700	-56.59	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Edge_1RB_Left_MIMO



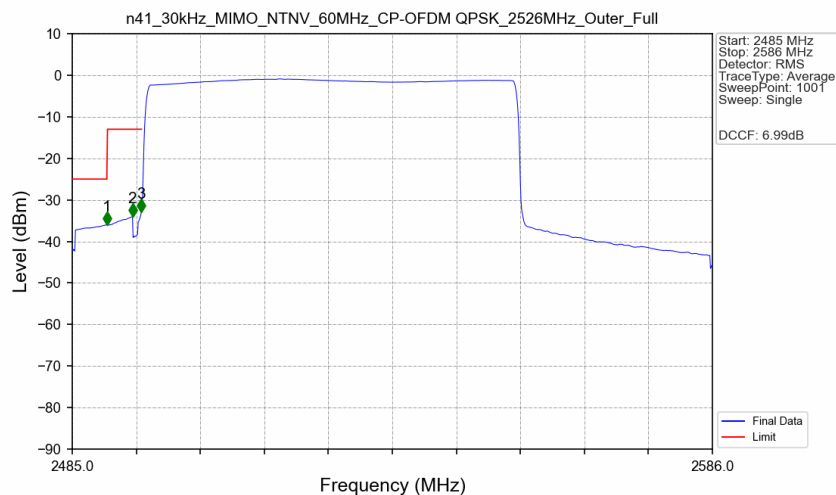
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2416.000	-53.50	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2706.500	-54.68	-13	Pass
2750	26900	1	/	3	26487.500	-43.92	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Outer_Full_Ant2



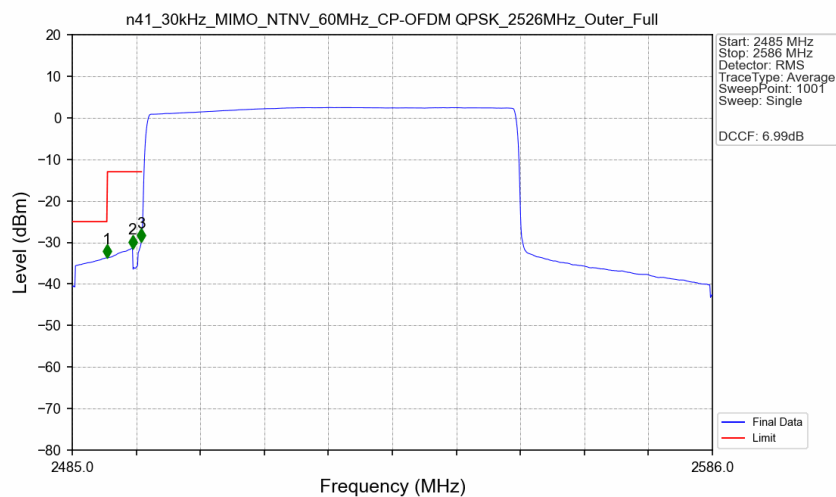
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.454	-37.56	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-34.88	-13	Pass
2495	2496	0.625	CHP	3	2495.908	-32.69	-13	Pass
2496	2586	0.625	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Outer_Full_Ant0



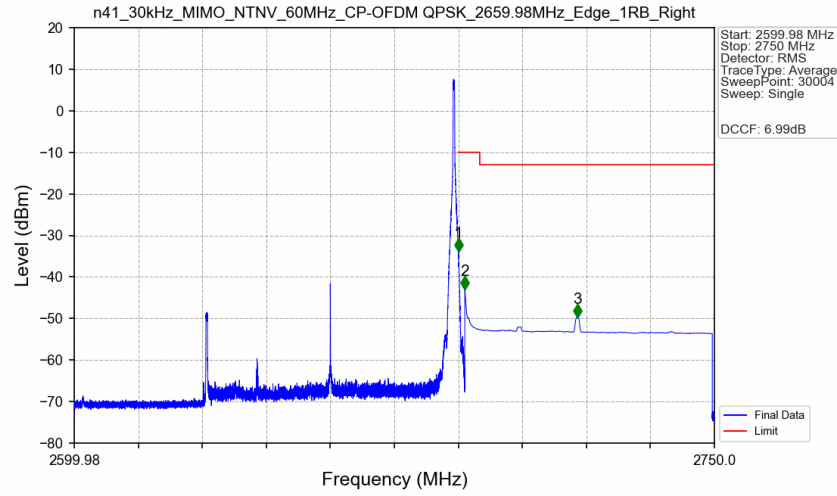
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.454	-36.02	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-33.99	-13	Pass
2495	2496	0.625	CHP	3	2495.908	-32.93	-13	Pass
2496	2586	0.625	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2526MHz_Outer_Full_MIMO

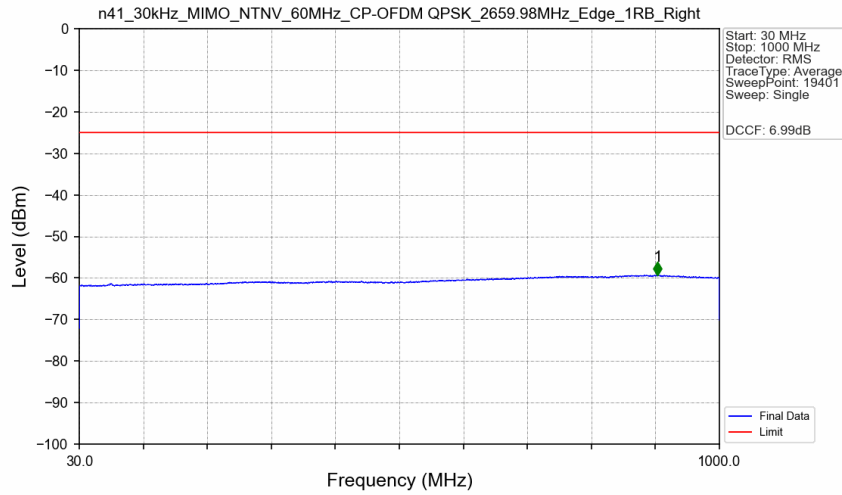


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.454	-33.71	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-31.40	-13	Pass
2495	2496	0.625	CHP	3	2495.908	-29.80	-13	Pass
2496	2586	0.625	CHP	/	/	/	/	/

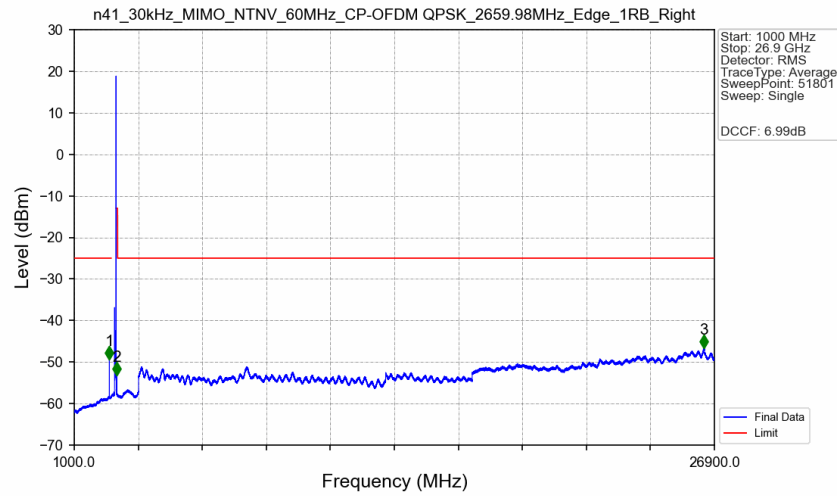
n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant2



n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant2

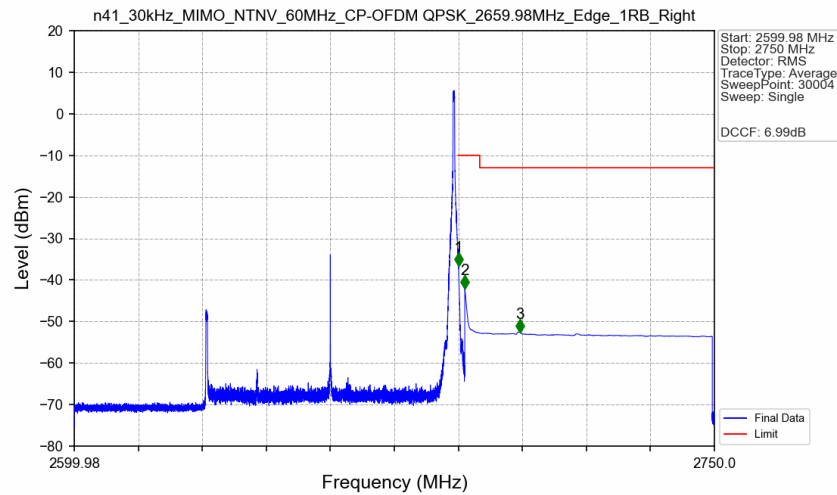


n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant2



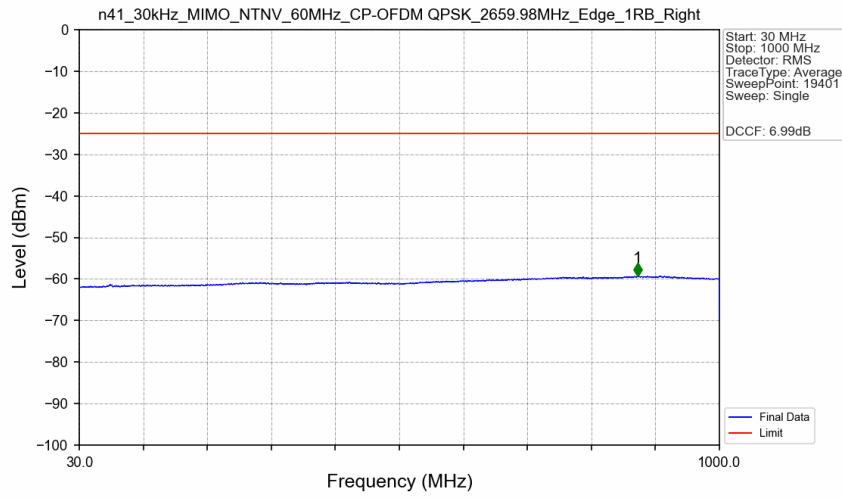
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2419.500	-49.43	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2718.000	-53.16	-13	Pass
2750	26900	1	/	3	26481.000	-46.71	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant0

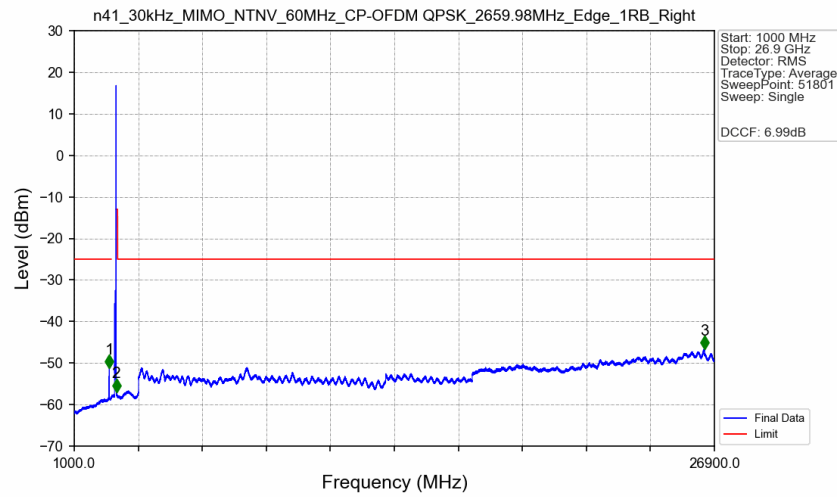


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.013	-36.53	-10	Pass
2691	2695	1	CHP	2	2691.503	-42.00	-10	Pass
2695	2750	1	CHP	3	2704.478	-52.54	-13	Pass

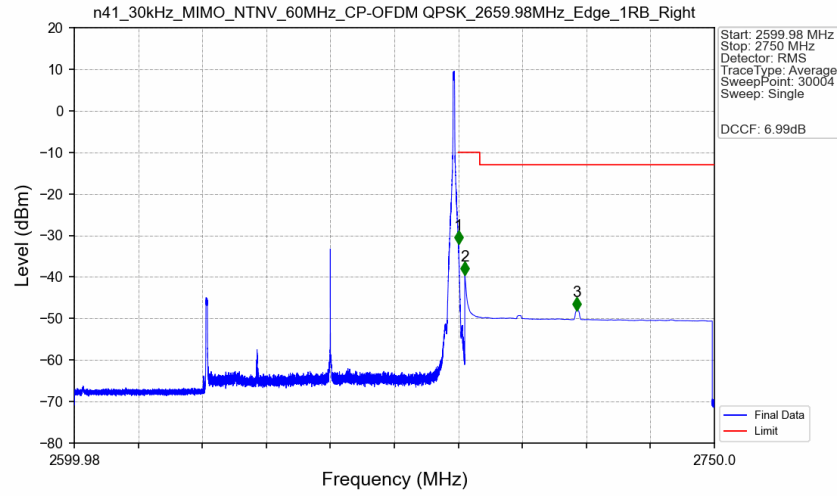
n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant0



n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_Ant0

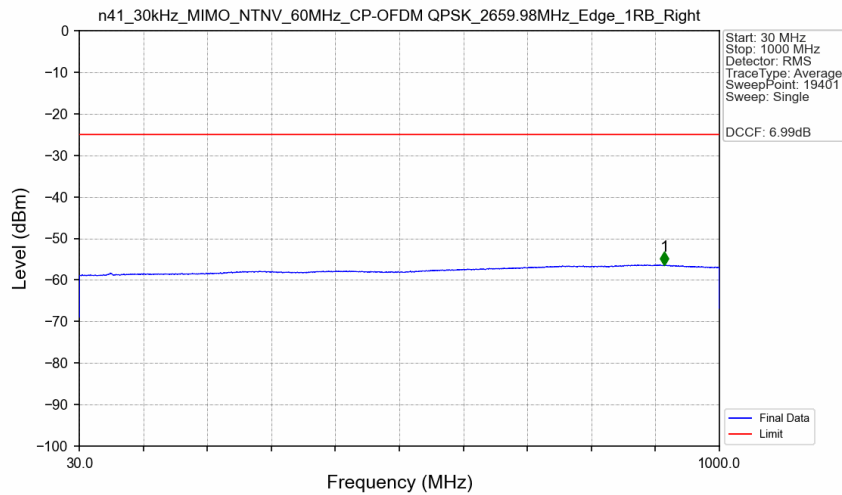


n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_MIMO



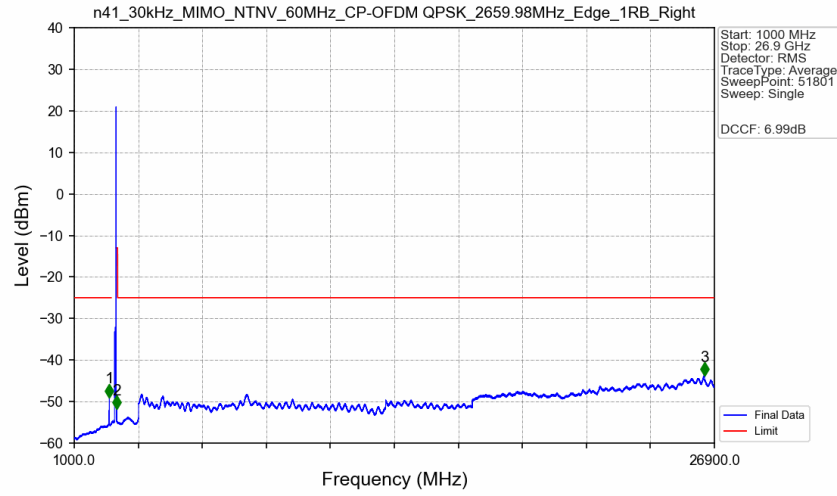
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.008	-32.04	-10	Pass
2691	2695	1	CHP	2	2691.503	-39.43	-10	Pass
2695	2750	1	CHP	3	2717.794	-48.06	-13	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_MIMO



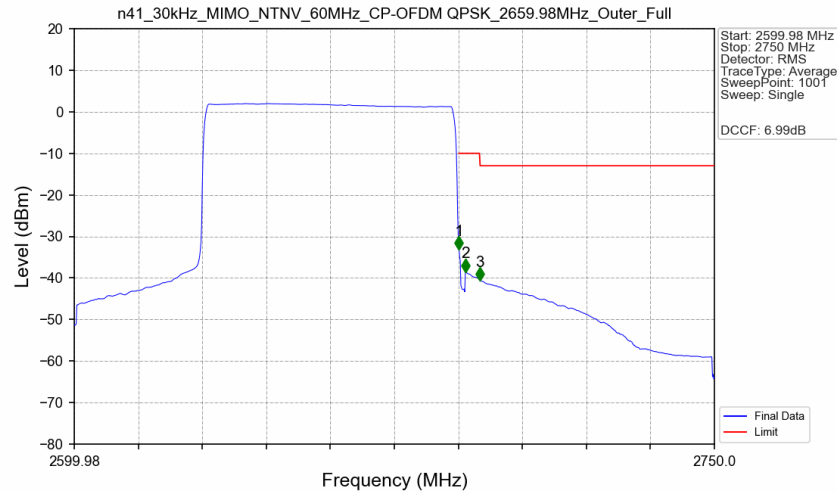
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	916.700	-56.35	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Edge_1RB_Right_MIMO



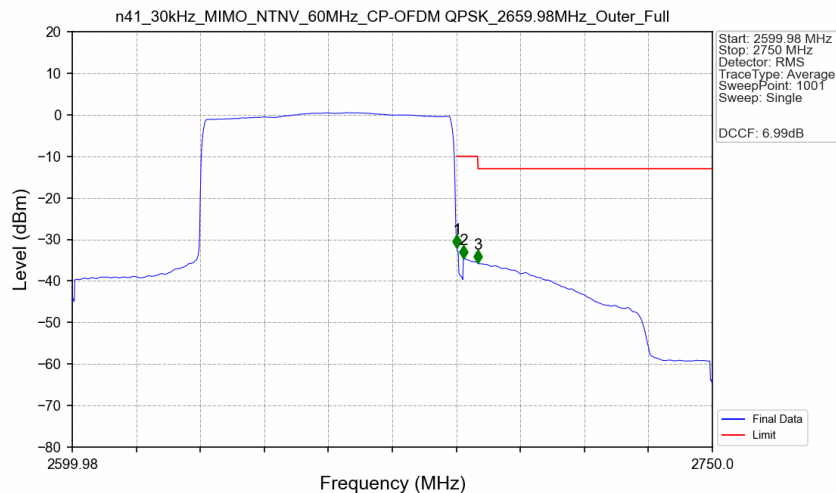
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2419.500	-48.93	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2718.000	-51.81	-13	Pass
2750	26900	1	/	3	26499.500	-43.74	-25	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Outer_Full_Ant2



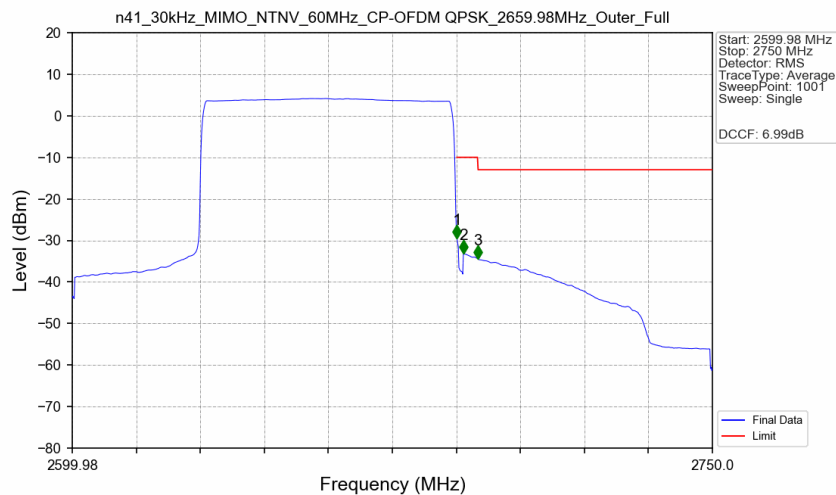
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.142	-33.14	-10	Pass
2691	2695	1	CHP	2	2691.642	-38.51	-10	Pass
2695	2750	1	CHP	3	2695.093	-40.54	-13	Pass

n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Outer_Full_Ant0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.142	-32.09	-10	Pass
2691	2695	1	CHP	2	2691.642	-34.61	-10	Pass
2695	2750	1	CHP	3	2695.093	-35.70	-13	Pass

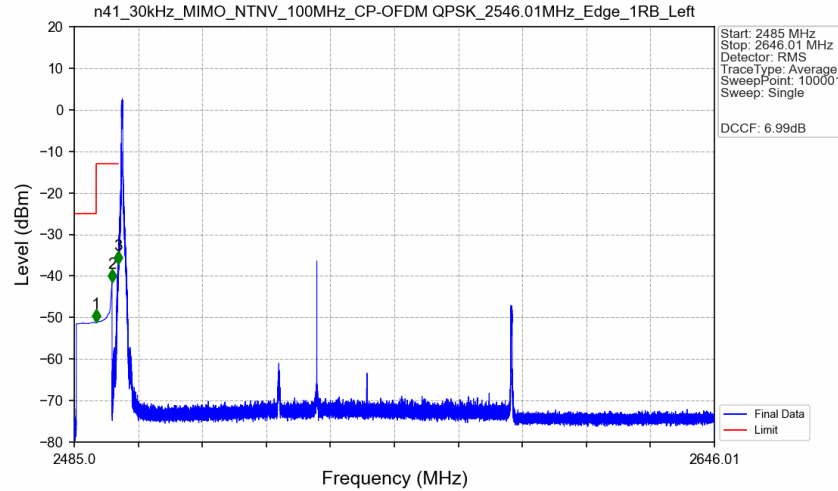
n41_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_2659.98MHz_Outer_Full_MIMO



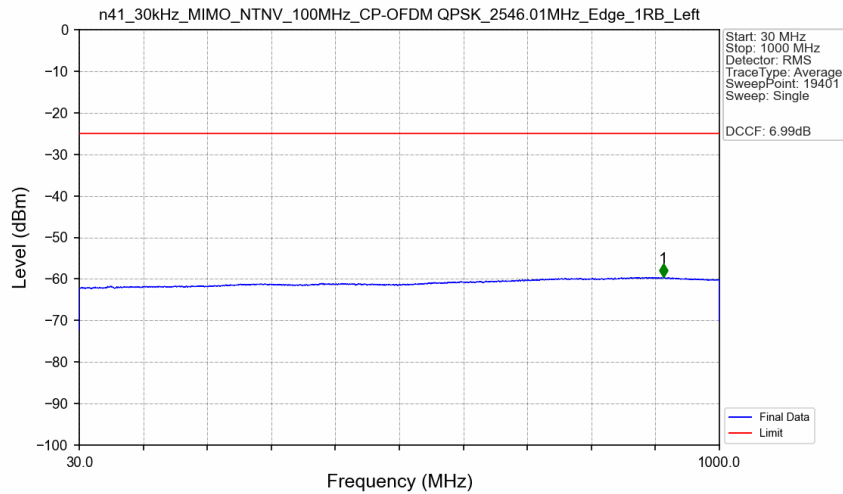
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.142	-29.57	-10	Pass
2691	2695	1	CHP	2	2691.642	-33.13	-10	Pass
2695	2750	1	CHP	3	2695.093	-34.47	-13	Pass

2.2.3 30_M_100M_NTNV

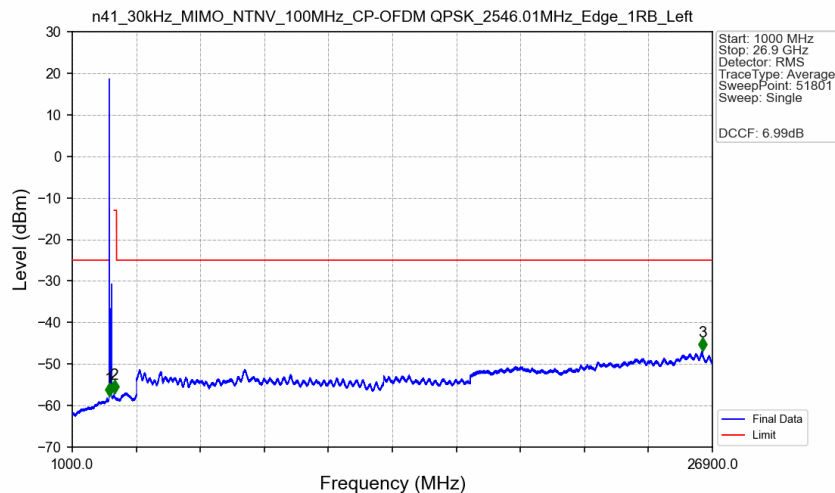
n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant2



n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant2

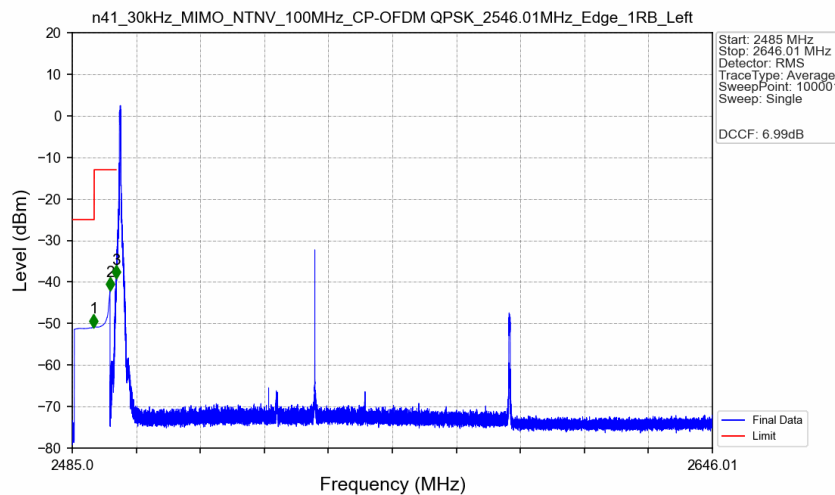


n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant2



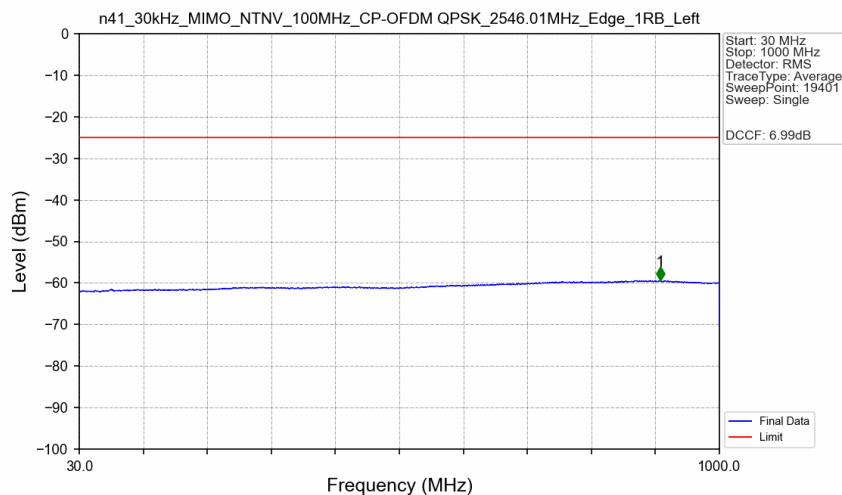
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-57.73	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2702.000	-57.02	-13	Pass
2790	26900	1	/	3	26492.500	-46.76	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant0

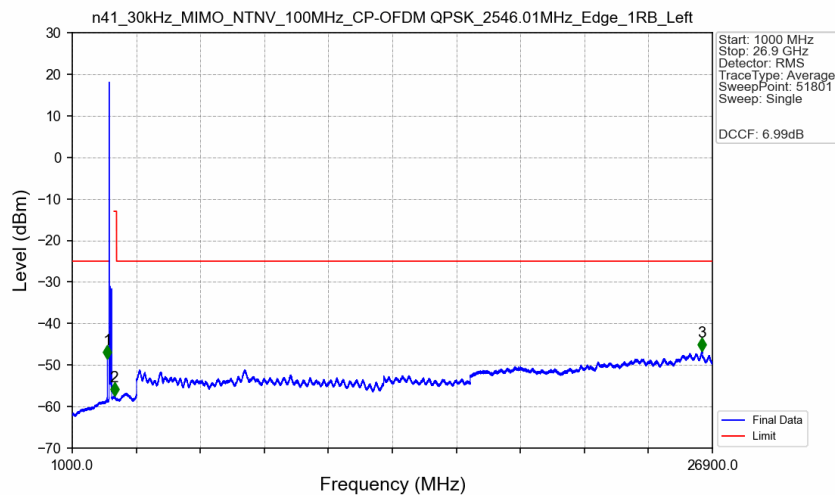


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.416	-50.89	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-42.08	-13	Pass
2495	2496	0.005	CHP	3	2495.987	-39.13	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

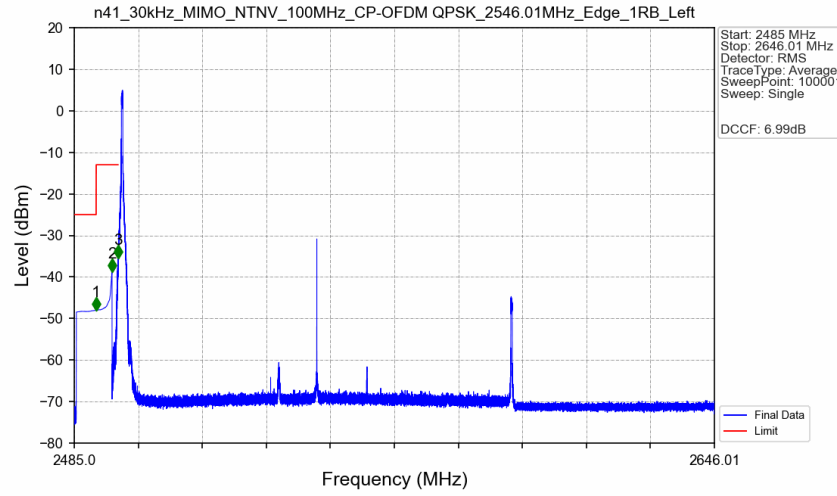
n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant0



n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant0

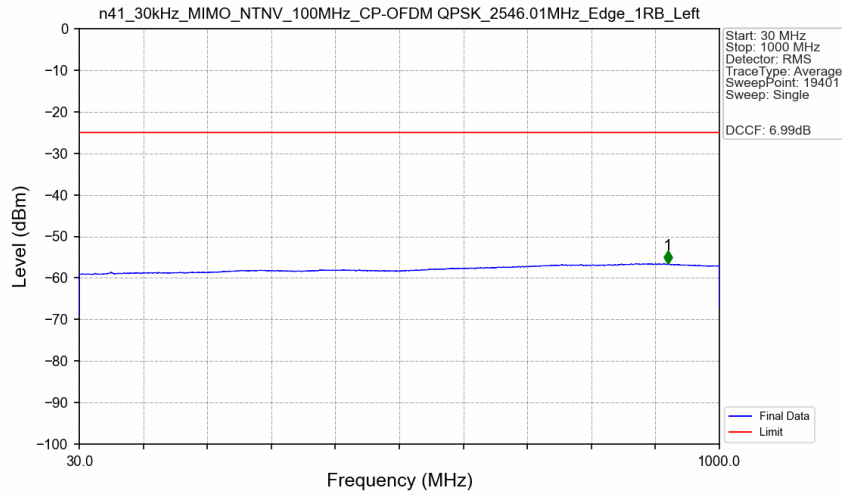


n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



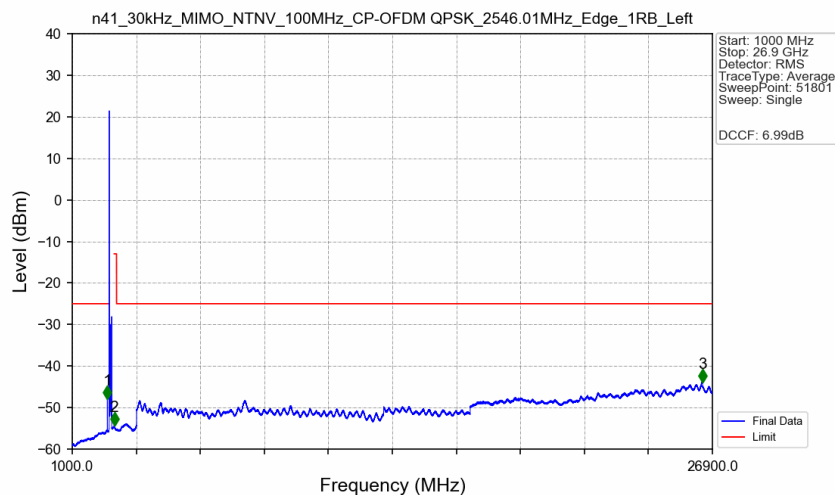
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.482	-48.01	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-38.76	-13	Pass
2495	2496	0.005	CHP	3	2495.992	-35.53	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



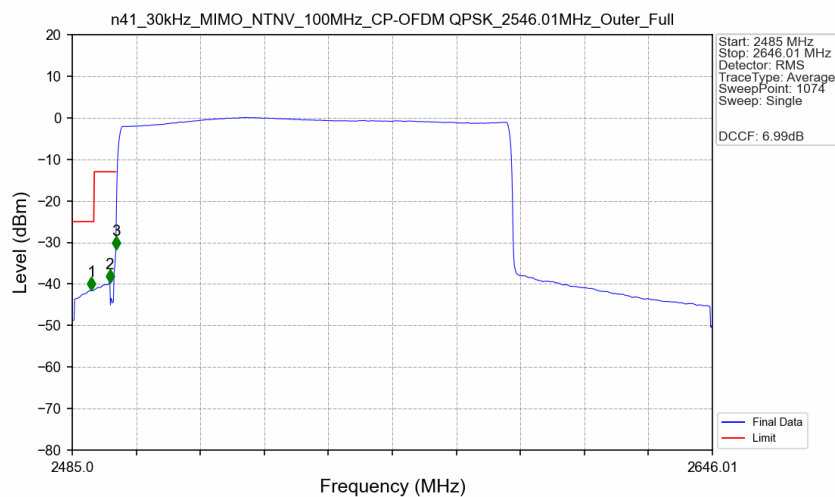
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	922.000	-56.53	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



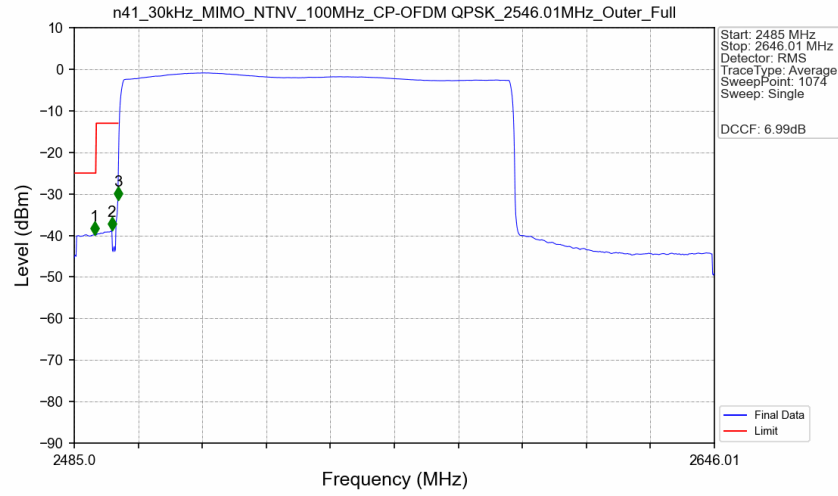
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2420.000	-48.01	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2702.000	-54.36	-13	Pass
2790	26900	1	/	3	26493.000	-43.87	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Outer_Full_Ant2



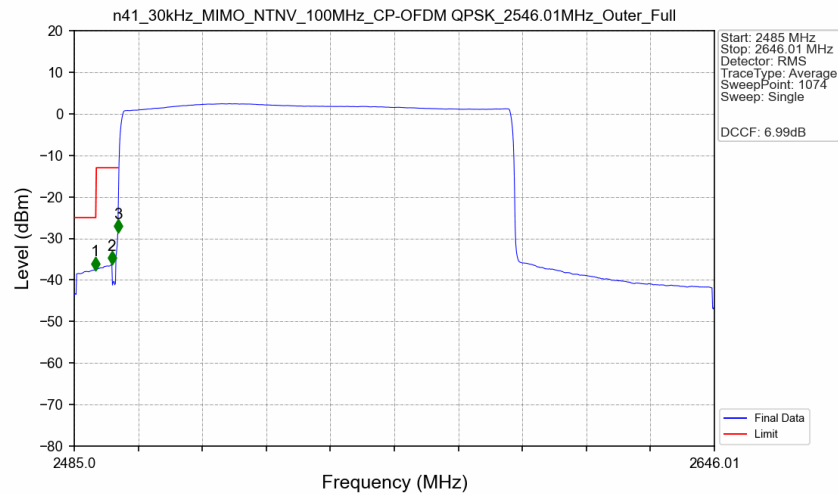
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.802	-41.55	-25	Pass
2490.5	2495	1	CHP	2	2494.454	-39.64	-13	Pass
2495	2496	1	CHP	3	2495.954	-31.64	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Outer_Full_Ant0



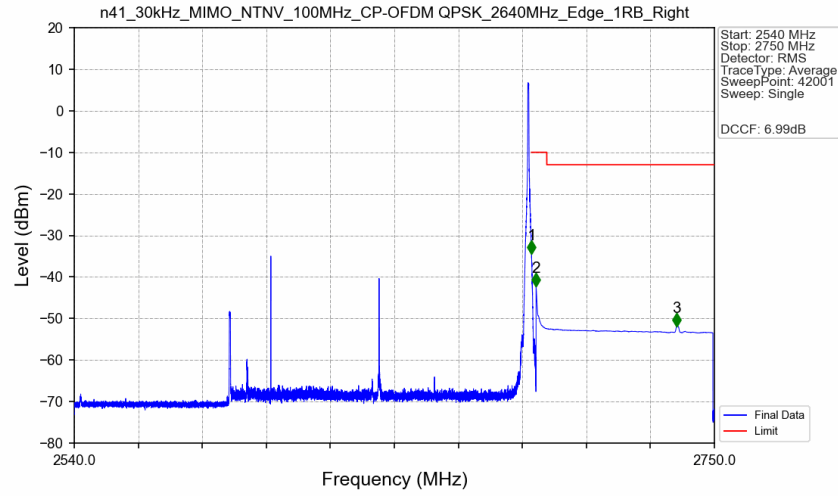
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.102	-39.81	-25	Pass
2490.5	2495	1	CHP	2	2494.454	-38.73	-13	Pass
2495	2496	1	CHP	3	2495.954	-31.52	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Outer_Full_MIMO

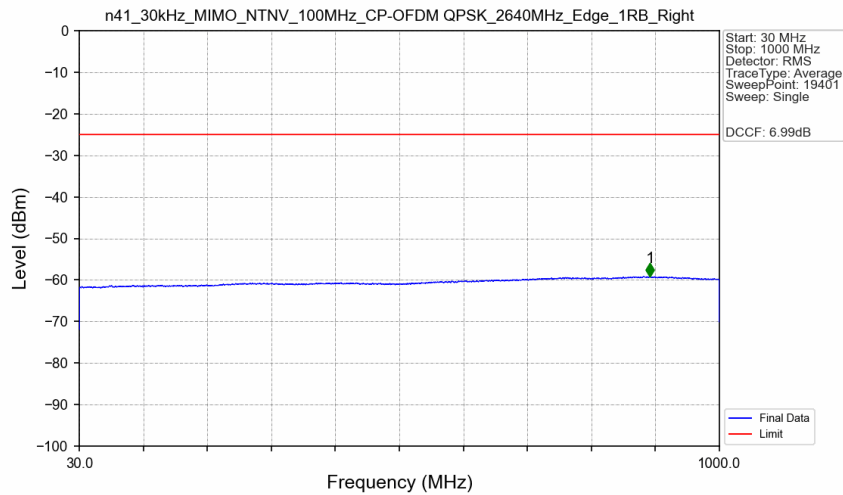


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.252	-37.60	-25	Pass
2490.5	2495	1	CHP	2	2494.454	-36.15	-13	Pass
2495	2496	1	CHP	3	2495.954	-28.57	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

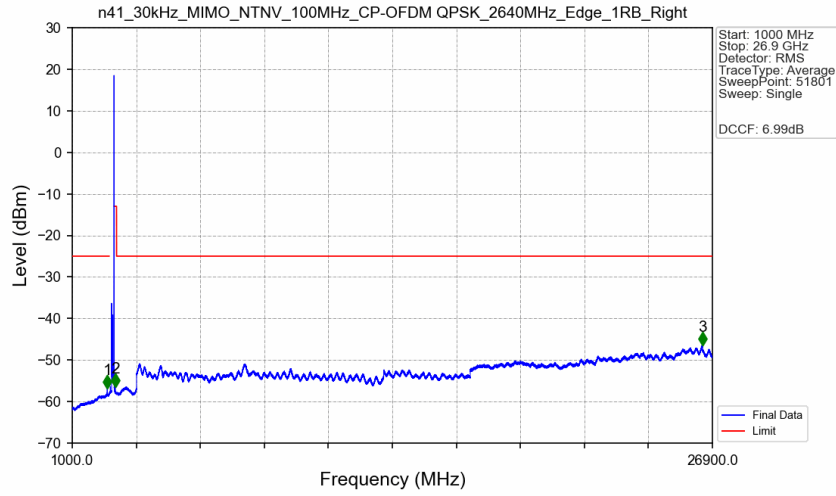
n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2



n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2

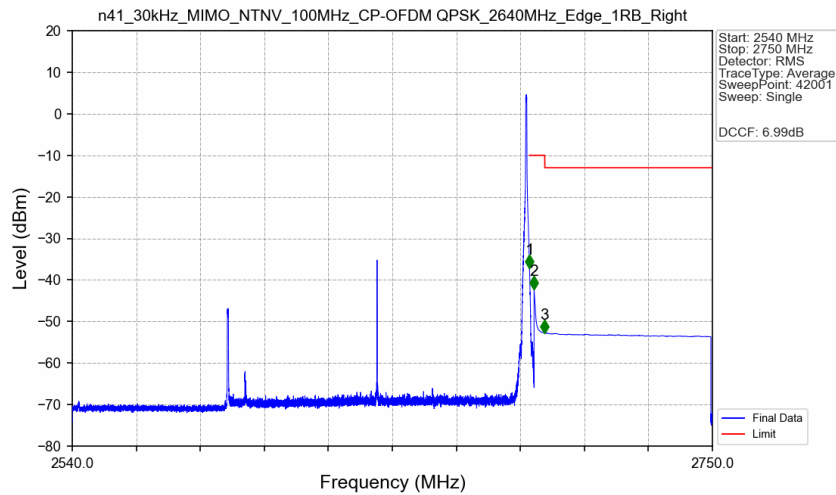


n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant2



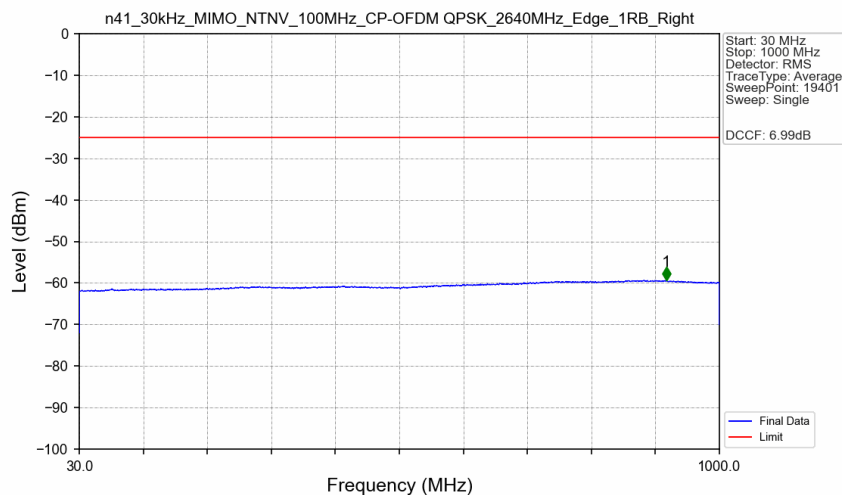
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2415.000	-56.77	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2738.000	-56.38	-13	Pass
2790	26900	1	/	3	26489.500	-46.41	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant0

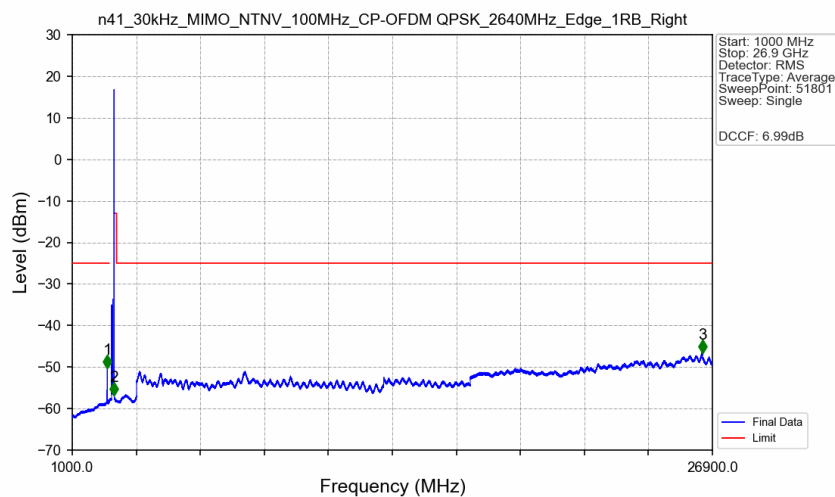


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.015	-37.22	-10	Pass
2691	2695	1	CHP	2	2691.500	-42.23	-10	Pass
2695	2750	1	CHP	3	2695.010	-52.73	-13	Pass

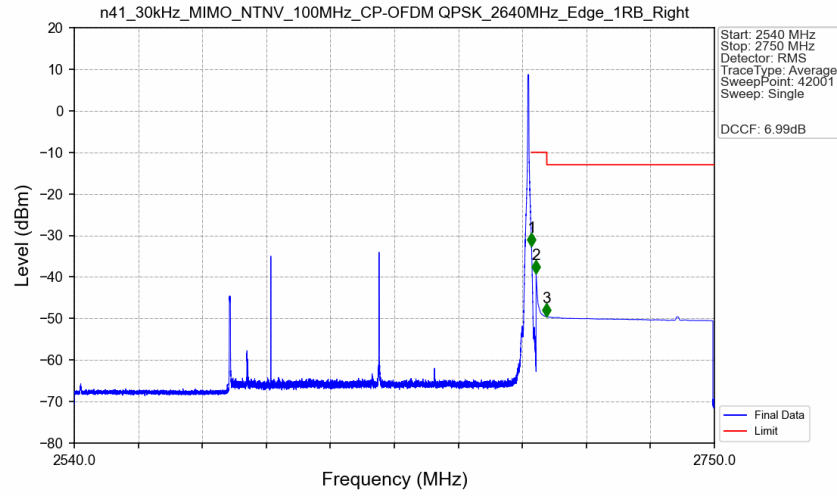
n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant0



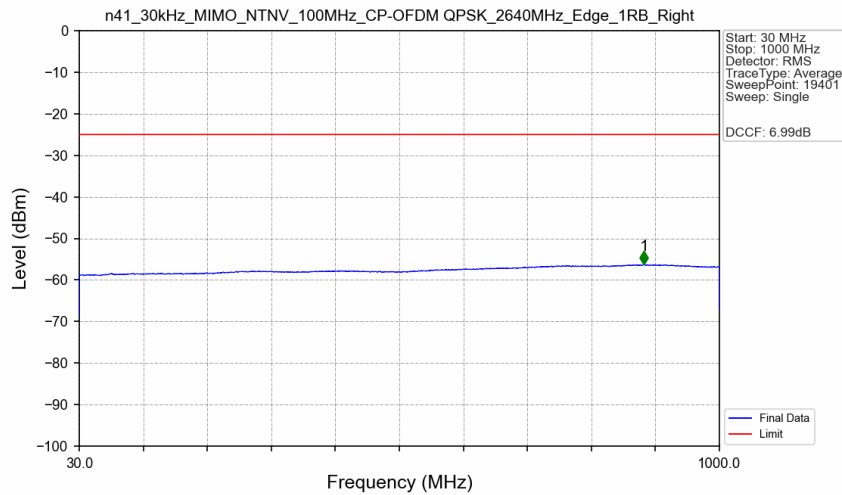
n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right_Ant0



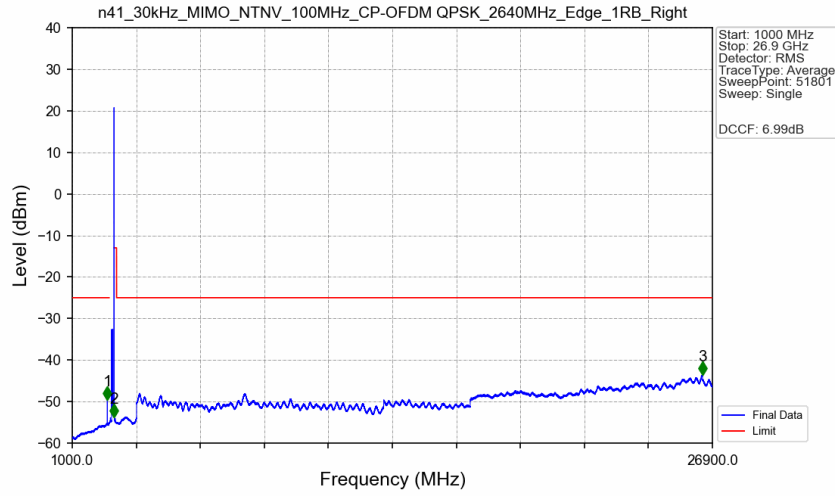
n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_MIMO

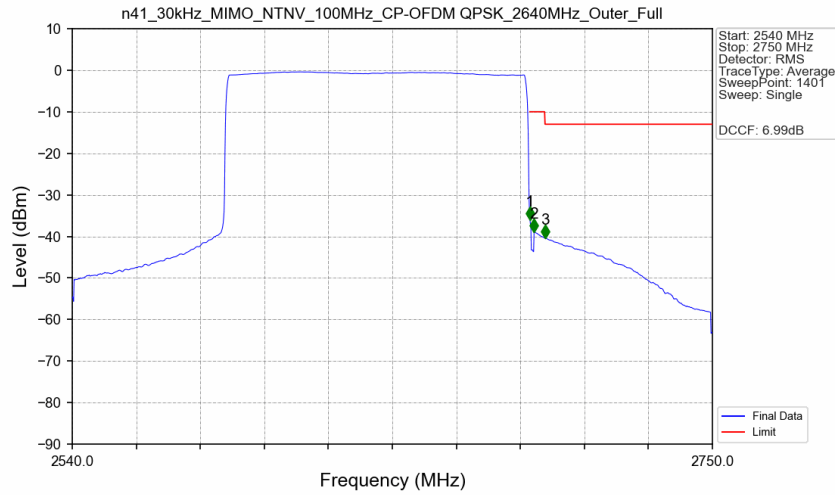


n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_MIMO



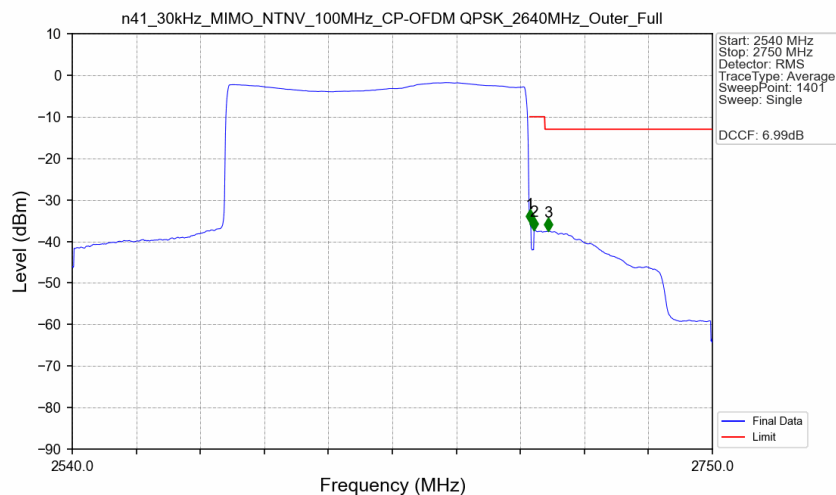
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2417.500	-49.62	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2695.500	-53.75	-13	Pass
2790	26900	1	/	3	26495.500	-43.54	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Outer_Full_Ant2



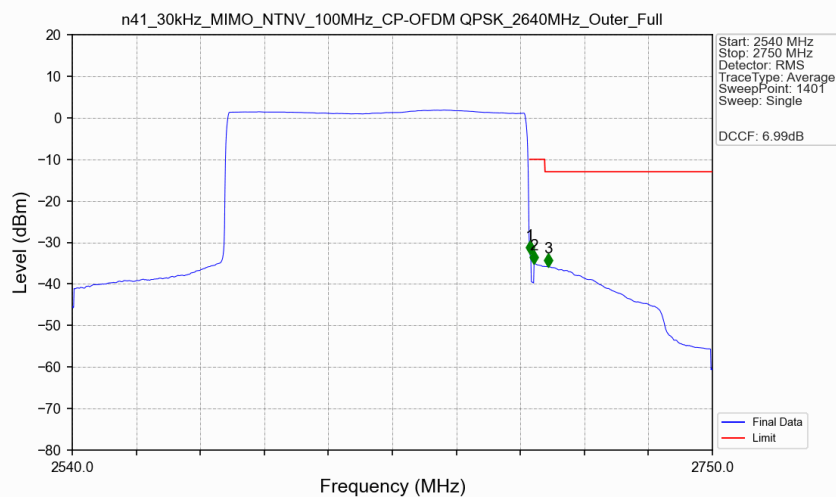
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.150	-36.01	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.91	-10	Pass
2695	2750	1	CHP	3	2695.100	-40.44	-13	Pass

n41_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Outer_Full_Ant0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.150	-35.50	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.37	-10	Pass
2695	2750	1	CHP	3	2696.150	-37.49	-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	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.150	-32.74	-10	Pass
2691	2695	1	CHP	2	2691.500	-35.06	-10	Pass
2695	2750	1	CHP	3	2696.150	-35.81	-13	Pass