

Appendix A.40

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_M_20M_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant7	Sum	Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3460.02	Edge 1RB Left	19.85	19.41	22.64	21.20	18.49	23.06	<=30	Pass
		Edge 1RB Right	19.77	20.04	22.92	21.12	19.12	23.24	<=30	Pass
		Outer Full	20.35	20.17	23.27	21.70	19.25	23.66	<=30	Pass
		Inner Full	21.98	21.73	24.87	23.33	20.81	25.26	<=30	Pass
		Inner 1RB Left	21.93	21.37	24.67	23.28	20.45	25.10	<=30	Pass
		Inner 1RB Right	21.84	21.98	24.92	23.19	21.06	25.26	<=30	Pass
	3500.01	Edge 1RB Left	19.72	19.13	22.44	21.07	18.21	22.88	<=30	Pass
		Edge 1RB Right	19.51	19.27	22.40	20.86	18.35	22.79	<=30	Pass
		Outer Full	20.22	19.75	23.00	21.57	18.83	23.42	<=30	Pass
		Inner Full	21.69	21.34	24.53	23.04	20.42	24.93	<=30	Pass
		Inner 1RB Left	21.76	21.17	24.49	23.11	20.25	24.92	<=30	Pass
		Inner 1RB Right	21.60	21.33	24.48	22.95	20.41	24.87	<=30	Pass
	3540	Edge 1RB Left	19.54	19.50	22.53	20.89	18.58	22.90	<=30	Pass
		Edge 1RB Right	19.45	19.33	22.40	20.80	18.41	22.78	<=30	Pass
		Outer Full	20.04	20.04	23.05	21.39	19.12	23.41	<=30	Pass
		Inner Full	21.53	21.69	24.62	22.88	20.77	24.96	<=30	Pass
		Inner 1RB Left	21.43	21.47	24.46	22.78	20.55	24.82	<=30	Pass
		Inner 1RB Right	21.42	21.34	24.39	22.77	20.42	24.76	<=30	Pass
CP-OFDM 16 QAM	3460.02	Edge 1RB Left	19.88	19.38	22.65	21.23	18.46	23.07	<=30	Pass
		Edge 1RB Right	19.82	19.95	22.89	21.17	19.03	23.24	<=30	Pass
		Outer Full	20.51	20.35	23.44	21.86	19.43	23.82	<=30	Pass
		Inner Full	21.56	21.31	24.44	22.91	20.39	24.84	<=30	Pass
		Inner 1RB Left	21.29	20.92	24.12	22.64	20.00	24.53	<=30	Pass
		Inner 1RB Right	21.32	21.51	24.43	22.67	20.59	24.76	<=30	Pass
	3500.01	Edge 1RB Left	19.62	19.17	22.41	20.97	18.25	22.83	<=30	Pass
		Edge 1RB Right	19.47	19.20	22.35	20.82	18.28	22.74	<=30	Pass
		Outer Full	20.19	19.75	22.98	21.54	18.83	23.40	<=30	Pass
		Inner Full	21.21	20.76	24.00	22.56	19.84	24.42	<=30	Pass
		Inner 1RB Left	21.10	20.55	23.84	22.45	19.63	24.28	<=30	Pass
		Inner 1RB Right	21.01	20.66	23.85	22.36	19.74	24.25	<=30	Pass
	3540	Edge 1RB Left	19.50	19.48	22.50	20.85	18.56	22.86	<=30	Pass
		Edge 1RB Right	19.44	19.26	22.36	20.79	18.34	22.75	<=30	Pass
		Outer Full	20.03	20.15	23.10	21.38	19.23	23.45	<=30	Pass
		Inner Full	21.09	21.24	24.18	22.44	20.32	24.52	<=30	Pass
		Inner 1RB Left	20.97	21.09	24.04	22.32	20.17	24.39	<=30	Pass
		Inner 1RB Right	20.93	20.89	23.92	22.28	19.97	24.29	<=30	Pass
CP-OFDM 64 QAM	3460.02	Edge 1RB Left	19.88	19.25	22.58	21.23	18.33	23.03	<=30	Pass
		Edge 1RB Right	19.86	19.85	22.87	21.21	18.93	23.23	<=30	Pass
		Outer Full	20.00	19.81	22.92	21.35	18.89	23.30	<=30	Pass
		Inner Full	19.95	19.81	22.89	21.30	18.89	23.27	<=30	Pass

		Inner_1RB_Left	19.88	19.25	22.59	21.23	18.33	23.03	<=30	Pass
		Inner_1RB_Right	19.80	19.82	22.82	21.15	18.90	23.18	<=30	Pass
	3500.01	Edge_1RB_Left	19.65	19.00	22.35	21.00	18.08	22.79	<=30	Pass
		Edge_1RB_Right	19.59	19.18	22.40	20.94	18.26	22.81	<=30	Pass
		Outer_Full	19.66	19.29	22.49	21.01	18.37	22.90	<=30	Pass
		Inner_Full	19.63	19.22	22.44	20.98	18.30	22.85	<=30	Pass
		Inner_1RB_Left	19.72	19.07	22.42	21.07	18.15	22.86	<=30	Pass
		Inner_1RB_Right	19.59	19.17	22.40	20.94	18.25	22.81	<=30	Pass
	3540	Edge_1RB_Left	19.49	19.34	22.42	20.84	18.42	22.81	<=30	Pass
		Edge_1RB_Right	19.48	19.17	22.34	20.83	18.25	22.74	<=30	Pass
		Outer_Full	19.60	19.60	22.61	20.95	18.68	22.97	<=30	Pass
		Inner_Full	19.51	19.71	22.62	20.86	18.79	22.96	<=30	Pass
		Inner_1RB_Left	19.46	19.29	22.39	20.81	18.37	22.77	<=30	Pass
		Inner_1RB_Right	19.46	19.16	22.32	20.81	18.24	22.72	<=30	Pass
CP-OFDM 256 QAM	3460.02	Edge_1RB_Left	16.98	16.35	19.69	18.33	15.43	20.13	<=30	Pass
		Edge_1RB_Right	16.91	16.97	19.95	18.26	16.05	20.30	<=30	Pass
		Outer_Full	17.05	16.82	19.95	18.40	15.90	20.34	<=30	Pass
		Inner_Full	17.01	16.85	19.94	18.36	15.93	20.32	<=30	Pass
		Inner_1RB_Left	16.97	16.34	19.67	18.32	15.42	20.12	<=30	Pass
		Inner_1RB_Right	16.90	16.95	19.93	18.25	16.03	20.29	<=30	Pass
	3500.01	Edge_1RB_Left	16.76	16.06	19.43	18.11	15.14	19.88	<=30	Pass
		Edge_1RB_Right	16.71	16.28	19.51	18.06	15.36	19.93	<=30	Pass
		Outer_Full	16.80	16.32	19.58	18.15	15.40	20.00	<=30	Pass
		Inner_Full	16.76	16.35	19.57	18.11	15.43	19.98	<=30	Pass
		Inner_1RB_Left	16.83	16.02	19.45	18.18	15.10	19.92	<=30	Pass
		Inner_1RB_Right	16.70	16.21	19.47	18.05	15.29	19.90	<=30	Pass
	3540	Edge_1RB_Left	16.63	16.31	19.48	17.98	15.39	19.89	<=30	Pass
		Edge_1RB_Right	16.54	16.33	19.45	17.89	15.41	19.83	<=30	Pass
		Outer_Full	16.68	16.70	19.70	18.03	15.78	20.06	<=30	Pass
		Inner_Full	16.56	16.82	19.70	17.91	15.90	20.03	<=30	Pass
		Inner_1RB_Left	16.62	16.43	19.54	17.97	15.51	19.92	<=30	Pass
		Inner_1RB_Right	16.57	16.30	19.45	17.92	15.38	19.84	<=30	Pass
Note1: Antenna Gain: Ant6: 1.35dBi; Ant7: -0.92dBi; 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 n77d SCS=30kHz MIMO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant7	Sum	Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3465	Edge 1RB Left	19.92	19.52	22.73	21.27	18.60	23.15	<=30	Pass
		Edge 1RB Right	19.61	19.60	22.62	20.96	18.68	22.98	<=30	Pass
		Outer Full	20.36	20.12	23.25	21.71	19.20	23.64	<=30	Pass
		Inner Full	21.85	21.75	24.81	23.20	20.83	25.19	<=30	Pass
		Inner 1RB Left	21.91	21.40	24.67	23.26	20.48	25.10	<=30	Pass
		Inner 1RB Right	21.61	21.56	24.59	22.96	20.64	24.96	<=30	Pass
	3500.01	Edge 1RB Left	19.82	19.39	22.62	21.17	18.47	23.04	<=30	Pass
		Edge 1RB Right	19.49	19.26	22.39	20.84	18.34	22.78	<=30	Pass
		Outer Full	20.28	19.84	23.08	21.63	18.92	23.49	<=30	Pass
		Inner Full	21.75	21.33	24.55	23.10	20.41	24.97	<=30	Pass

	3534.99	Inner 1RB Left	21.78	21.37	24.59	23.13	20.45	25.00	<=30	Pass
		Inner 1RB Right	21.48	21.29	24.40	22.83	20.37	24.78	<=30	Pass
		Edge 1RB Left	19.56	19.32	22.45	20.91	18.40	22.84	<=30	Pass
		Edge 1RB Right	19.50	19.45	22.49	20.85	18.53	22.85	<=30	Pass
		Outer Full	20.14	20.08	23.12	21.49	19.16	23.49	<=30	Pass
		Inner Full	21.59	21.64	24.63	22.94	20.72	24.98	<=30	Pass
		Inner 1RB Left	21.46	21.24	24.36	22.81	20.32	24.75	<=30	Pass
		Inner 1RB Right	21.63	21.64	24.65	22.98	20.72	25.01	<=30	Pass
CP-OFDM 16 QAM	3465	Edge 1RB Left	19.93	19.37	22.67	21.28	18.45	23.10	<=30	Pass
		Edge 1RB Right	19.56	19.56	22.57	20.91	18.64	22.93	<=30	Pass
		Outer Full	20.33	20.21	23.28	21.68	19.29	23.66	<=30	Pass
		Inner Full	21.30	21.24	24.28	22.65	20.32	24.65	<=30	Pass
		Inner 1RB Left	21.43	20.90	24.18	22.78	19.98	24.61	<=30	Pass
	3500.01	Inner 1RB Right	21.06	21.11	24.10	22.41	20.19	24.45	<=30	Pass
		Edge 1RB Left	19.79	19.38	22.60	21.14	18.46	23.01	<=30	Pass
		Edge 1RB Right	19.47	19.19	22.34	20.82	18.27	22.74	<=30	Pass
		Outer Full	20.17	19.85	23.03	21.52	18.93	23.43	<=30	Pass
		Inner Full	21.18	20.93	24.07	22.53	20.01	24.46	<=30	Pass
	3534.99	Inner 1RB Left	21.35	20.94	24.16	22.70	20.02	24.57	<=30	Pass
		Inner 1RB Right	20.98	20.80	23.90	22.33	19.88	24.29	<=30	Pass
		Edge 1RB Left	19.54	19.23	22.40	20.89	18.31	22.80	<=30	Pass
		Edge 1RB Right	19.45	19.34	22.41	20.80	18.42	22.78	<=30	Pass
		Outer Full	20.11	20.08	23.11	21.46	19.16	23.47	<=30	Pass
		Inner Full	21.15	21.21	24.19	22.50	20.29	24.54	<=30	Pass
CP-OFDM 64 QAM	3465	Inner 1RB Left	21.04	20.77	23.92	22.39	19.85	24.31	<=30	Pass
		Inner 1RB Right	21.00	21.01	24.02	22.35	20.09	24.38	<=30	Pass
		Edge 1RB Left	19.88	19.37	22.65	21.23	18.45	23.07	<=30	Pass
		Edge 1RB Right	19.61	19.48	22.55	20.96	18.56	22.93	<=30	Pass
		Outer Full	19.90	19.66	22.80	21.25	18.74	23.18	<=30	Pass
	3500.01	Inner Full	19.82	19.76	22.80	21.17	18.84	23.17	<=30	Pass
		Inner 1RB Left	19.98	19.42	22.72	21.33	18.50	23.15	<=30	Pass
		Inner 1RB Right	19.57	19.47	22.54	20.92	18.55	22.91	<=30	Pass
		Edge 1RB Left	19.84	19.41	22.64	21.19	18.49	23.06	<=30	Pass
		Edge 1RB Right	19.53	19.21	22.38	20.88	18.29	22.79	<=30	Pass
	3534.99	Outer Full	19.74	19.35	22.56	21.09	18.43	22.97	<=30	Pass
		Inner Full	19.63	19.35	22.50	20.98	18.43	22.90	<=30	Pass
		Inner 1RB Left	19.94	19.31	22.65	21.29	18.39	23.09	<=30	Pass
		Inner 1RB Right	19.51	19.24	22.39	20.86	18.32	22.78	<=30	Pass
		Edge 1RB Left	19.52	19.29	22.42	20.87	18.37	22.81	<=30	Pass
		Edge 1RB Right	19.50	19.44	22.48	20.85	18.52	22.85	<=30	Pass
CP-OFDM 256 QAM	3465	Outer Full	19.66	19.59	22.64	21.01	18.67	23.01	<=30	Pass
		Inner Full	19.57	19.66	22.62	20.92	18.74	22.98	<=30	Pass
		Inner 1RB Left	19.62	19.27	22.46	20.97	18.35	22.86	<=30	Pass
		Inner 1RB Right	19.58	19.48	22.54	20.93	18.56	22.92	<=30	Pass
		Edge 1RB Left	17.09	16.35	19.75	18.44	15.43	20.20	<=30	Pass
	3500.01	Edge 1RB Right	16.77	16.45	19.62	18.12	15.53	20.03	<=30	Pass
		Outer Full	16.87	16.79	19.84	18.22	15.87	20.21	<=30	Pass
		Inner Full	16.88	16.79	19.85	18.23	15.87	20.22	<=30	Pass
		Inner 1RB Left	17.14	16.40	19.80	18.49	15.48	20.25	<=30	Pass
		Inner 1RB Right	16.75	16.56	19.66	18.10	15.64	20.05	<=30	Pass
		Edge 1RB Left	17.03	16.32	19.70	18.38	15.40	20.15	<=30	Pass
		Edge 1RB Right	16.60	16.25	19.44	17.95	15.33	19.84	<=30	Pass
		Outer Full	16.80	16.48	19.65	18.15	15.56	20.06	<=30	Pass

		Inner_Full	16.82	16.42	19.63	18.17	15.50	20.05	<=30	Pass
		Inner_1RB_Left	16.98	16.33	19.67	18.33	15.41	20.12	<=30	Pass
		Inner_1RB_Right	16.59	16.26	19.44	17.94	15.34	19.84	<=30	Pass
	3534.99	Edge_1RB_Left	16.47	16.44	19.46	17.82	15.52	19.83	<=30	Pass
		Edge_1RB_Right	16.37	16.54	19.47	17.72	15.62	19.81	<=30	Pass
		Outer_Full	16.51	16.65	19.59	17.86	15.73	19.93	<=30	Pass
		Inner_Full	16.59	16.76	19.68	17.94	15.84	20.03	<=30	Pass
		Inner_1RB_Left	16.48	16.49	19.49	17.83	15.57	19.86	<=30	Pass
		Inner_1RB_Right	16.54	16.58	19.57	17.89	15.66	19.93	<=30	Pass
Note1: Antenna Gain: Ant6: 1.35dBi; Ant7: -0.92dBi; 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 n77d SCS=30kHz MIMO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant7	Sum	Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3470.01	Edge 1RB Left	19.90	19.56	22.74	21.25	18.64	23.15	<=30	Pass
		Edge 1RB Right	19.89	19.40	22.66	21.24	18.48	23.09	<=30	Pass
		Outer Full	20.36	20.19	23.29	21.71	19.27	23.67	<=30	Pass
		Inner Full	21.85	21.84	24.85	23.20	20.92	25.22	<=30	Pass
		Inner 1RB Left	21.96	21.54	24.76	23.31	20.62	25.18	<=30	Pass
		Inner 1RB Right	21.87	21.42	24.66	23.22	20.50	25.08	<=30	Pass
	3500.01	Edge 1RB Left	19.70	19.59	22.66	21.05	18.67	23.03	<=30	Pass
		Edge 1RB Right	19.48	19.20	22.35	20.83	18.28	22.75	<=30	Pass
		Outer Full	20.20	19.81	23.02	21.55	18.89	23.43	<=30	Pass
		Inner Full	21.74	21.37	24.57	23.09	20.45	24.98	<=30	Pass
		Inner 1RB Left	21.67	21.57	24.63	23.02	20.65	25.01	<=30	Pass
		Inner 1RB Right	21.49	21.24	24.38	22.84	20.32	24.77	<=30	Pass
	3529.98	Edge 1RB Left	19.58	19.43	22.52	20.93	18.51	22.90	<=30	Pass
		Edge 1RB Right	19.37	19.49	22.44	20.72	18.57	22.79	<=30	Pass
		Outer Full	20.00	19.88	22.95	21.35	18.96	23.33	<=30	Pass
		Inner Full	21.50	21.37	24.45	22.85	20.45	24.82	<=30	Pass
		Inner 1RB Left	21.49	21.30	24.41	22.84	20.38	24.79	<=30	Pass
		Inner 1RB Right	21.45	21.38	24.42	22.80	20.46	24.80	<=30	Pass
CP-OFDM 16 QAM	3470.01	Edge 1RB Left	19.92	19.44	22.70	21.27	18.52	23.12	<=30	Pass
		Edge 1RB Right	19.95	19.31	22.65	21.30	18.39	23.09	<=30	Pass
		Outer Full	20.31	20.15	23.24	21.66	19.23	23.62	<=30	Pass
		Inner Full	21.35	21.36	24.36	22.70	20.44	24.73	<=30	Pass
		Inner 1RB Left	21.48	20.96	24.24	22.83	20.04	24.67	<=30	Pass
		Inner 1RB Right	21.47	20.83	24.17	22.82	19.91	24.61	<=30	Pass
	3500.01	Edge 1RB Left	19.62	19.60	22.62	20.97	18.68	22.98	<=30	Pass
		Edge 1RB Right	19.43	19.16	22.31	20.78	18.24	22.70	<=30	Pass
		Outer Full	20.21	19.85	23.04	21.56	18.93	23.45	<=30	Pass
		Inner Full	21.30	20.88	24.10	22.65	19.96	24.52	<=30	Pass
		Inner 1RB Left	21.21	21.13	24.18	22.56	20.21	24.55	<=30	Pass
		Inner 1RB Right	21.07	20.88	23.99	22.42	19.96	24.37	<=30	Pass
	3529.98	Edge 1RB Left	19.48	19.32	22.41	20.83	18.40	22.79	<=30	Pass
		Edge 1RB Right	19.34	19.43	22.39	20.69	18.51	22.75	<=30	Pass
		Outer Full	19.98	19.91	22.96	21.33	18.99	23.33	<=30	Pass

CP-OFDM 64 QAM		Inner Full	21.00	20.90	23.96	22.35	19.98	24.34	<=30	Pass
		Inner 1RB Left	21.02	20.87	23.96	22.37	19.95	24.34	<=30	Pass
		Inner 1RB Right	21.01	20.98	24.00	22.36	20.06	24.37	<=30	Pass
	3470.01	Edge 1RB Left	19.92	19.64	22.79	21.27	18.72	23.19	<=30	Pass
		Edge 1RB Right	19.82	19.48	22.66	21.17	18.56	23.07	<=30	Pass
		Outer Full	19.87	19.69	22.79	21.22	18.77	23.18	<=30	Pass
		Inner Full	19.80	19.85	22.83	21.15	18.93	23.19	<=30	Pass
		Inner 1RB Left	19.84	19.62	22.74	21.19	18.70	23.13	<=30	Pass
		Inner 1RB Right	19.80	19.49	22.66	21.15	18.57	23.06	<=30	Pass
	3500.01	Edge 1RB Left	19.76	19.48	22.64	21.11	18.56	23.03	<=30	Pass
		Edge 1RB Right	19.54	19.13	22.35	20.89	18.21	22.76	<=30	Pass
		Outer Full	19.73	19.33	22.54	21.08	18.41	22.96	<=30	Pass
		Inner Full	19.79	19.36	22.59	21.14	18.44	23.01	<=30	Pass
		Inner 1RB Left	19.79	19.48	22.64	21.14	18.56	23.05	<=30	Pass
		Inner 1RB Right	19.57	19.14	22.37	20.92	18.22	22.79	<=30	Pass
	3529.98	Edge 1RB Left	19.57	19.33	22.46	20.92	18.41	22.85	<=30	Pass
		Edge 1RB Right	19.49	19.35	22.43	20.84	18.43	22.81	<=30	Pass
		Outer Full	19.50	19.39	22.46	20.85	18.47	22.83	<=30	Pass
		Inner Full	19.54	19.40	22.48	20.89	18.48	22.86	<=30	Pass
		Inner 1RB Left	19.58	19.30	22.45	20.93	18.38	22.85	<=30	Pass
		Inner 1RB Right	19.47	19.37	22.43	20.82	18.45	22.81	<=30	Pass
CP-OFDM 256 QAM	3470.01	Edge 1RB Left	17.16	16.49	19.85	18.51	15.57	20.29	<=30	Pass
		Edge 1RB Right	17.04	16.33	19.71	18.39	15.41	20.16	<=30	Pass
		Outer Full	16.92	16.73	19.84	18.27	15.81	20.22	<=30	Pass
		Inner Full	16.87	16.85	19.87	18.22	15.93	20.23	<=30	Pass
		Inner 1RB Left	17.13	16.49	19.83	18.48	15.57	20.27	<=30	Pass
		Inner 1RB Right	17.12	16.32	19.75	18.47	15.40	20.21	<=30	Pass
	3500.01	Edge 1RB Left	16.82	16.52	19.69	18.17	15.60	20.08	<=30	Pass
		Edge 1RB Right	16.61	16.25	19.44	17.96	15.33	19.85	<=30	Pass
		Outer Full	16.74	16.36	19.56	18.09	15.44	19.97	<=30	Pass
		Inner Full	16.87	16.39	19.65	18.22	15.47	20.07	<=30	Pass
		Inner 1RB Left	16.84	16.51	19.69	18.19	15.59	20.09	<=30	Pass
		Inner 1RB Right	16.70	16.25	19.49	18.05	15.33	19.91	<=30	Pass
	3529.98	Edge 1RB Left	16.64	16.37	19.52	17.99	15.45	19.91	<=30	Pass
		Edge 1RB Right	16.53	16.39	19.47	17.88	15.47	19.85	<=30	Pass
		Outer Full	16.50	16.47	19.49	17.85	15.55	19.86	<=30	Pass
		Inner Full	16.61	16.49	19.56	17.96	15.57	19.94	<=30	Pass
		Inner 1RB Left	16.60	16.31	19.47	17.95	15.39	19.87	<=30	Pass
		Inner 1RB Right	16.59	16.39	19.50	17.94	15.47	19.89	<=30	Pass

Note1: Antenna Gain: Ant6: 1.35dBi; Ant7: -0.92dBi;

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_60M_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 60MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant7	Sum	Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3480	Edge 1RB Left	19.67	19.22	22.46	21.02	18.30	22.88	<=30	Pass
		Edge 1RB Right	19.43	19.19	22.32	20.78	18.27	22.71	<=30	Pass
		Outer Full	20.07	19.86	22.98	21.42	18.94	23.36	<=30	Pass

		Inner Full	21.61	21.49	24.56	22.96	20.57	24.94	<=30	Pass
		Inner 1RB Left	21.75	21.25	24.52	23.10	20.33	24.94	<=30	Pass
		Inner 1RB Right	21.43	21.16	24.31	22.78	20.24	24.70	<=30	Pass
	3500.01	Edge 1RB Left	19.48	19.72	22.61	20.83	18.80	22.94	<=30	Pass
		Edge 1RB Right	19.25	19.10	22.19	20.60	18.18	22.57	<=30	Pass
		Outer Full	19.86	19.64	22.76	21.21	18.72	23.15	<=30	Pass
		Inner Full	21.48	21.07	24.29	22.83	20.15	24.70	<=30	Pass
		Inner 1RB Left	21.45	21.70	24.59	22.80	20.78	24.92	<=30	Pass
		Inner 1RB Right	21.16	21.06	24.12	22.51	20.14	24.50	<=30	Pass
	3519.99	Edge 1RB Left	19.76	19.10	22.45	21.11	18.18	22.90	<=30	Pass
		Edge 1RB Right	19.21	19.12	22.18	20.56	18.20	22.55	<=30	Pass
		Outer Full	19.88	19.71	22.80	21.23	18.79	23.19	<=30	Pass
		Inner Full	21.39	21.23	24.32	22.74	20.31	24.70	<=30	Pass
		Inner 1RB Left	21.64	21.18	24.43	22.99	20.26	24.85	<=30	Pass
		Inner 1RB Right	21.21	21.22	24.23	22.56	20.30	24.59	<=30	Pass
CP-OFDM 16 QAM	3480	Edge 1RB Left	19.76	19.27	22.54	21.11	18.35	22.96	<=30	Pass
		Edge 1RB Right	19.42	19.27	22.36	20.77	18.35	22.74	<=30	Pass
		Outer Full	20.18	19.88	23.04	21.53	18.96	23.44	<=30	Pass
		Inner Full	21.15	20.92	24.05	22.50	20.00	24.44	<=30	Pass
		Inner 1RB Left	21.17	20.80	24.00	22.52	19.88	24.41	<=30	Pass
		Inner 1RB Right	20.90	20.63	23.78	22.25	19.71	24.17	<=30	Pass
	3500.01	Edge 1RB Left	19.47	19.54	22.52	20.82	18.62	22.87	<=30	Pass
		Edge 1RB Right	19.19	19.02	22.11	20.54	18.10	22.50	<=30	Pass
		Outer Full	19.89	19.68	22.80	21.24	18.76	23.18	<=30	Pass
		Inner Full	21.07	20.60	23.86	22.42	19.68	24.27	<=30	Pass
		Inner 1RB Left	20.99	21.20	24.11	22.34	20.28	24.44	<=30	Pass
		Inner 1RB Right	20.76	20.76	23.77	22.11	19.84	24.13	<=30	Pass
	3519.99	Edge 1RB Left	19.71	19.14	22.45	21.06	18.22	22.88	<=30	Pass
		Edge 1RB Right	19.18	19.13	22.17	20.53	18.21	22.53	<=30	Pass
		Outer Full	20.01	19.81	22.92	21.36	18.89	23.31	<=30	Pass
		Inner Full	20.91	20.72	23.82	22.26	19.80	24.21	<=30	Pass
		Inner 1RB Left	21.28	20.59	23.96	22.63	19.67	24.41	<=30	Pass
		Inner 1RB Right	20.72	20.62	23.68	22.07	19.70	24.06	<=30	Pass
CP-OFDM 64 QAM	3480	Edge 1RB Left	19.69	19.15	22.44	21.04	18.23	22.87	<=30	Pass
		Edge 1RB Right	19.40	18.91	22.18	20.75	17.99	22.60	<=30	Pass
		Outer Full	19.71	19.42	22.58	21.06	18.50	22.98	<=30	Pass
		Inner Full	19.67	19.44	22.57	21.02	18.52	22.96	<=30	Pass
		Inner 1RB Left	19.69	19.13	22.43	21.04	18.21	22.86	<=30	Pass
		Inner 1RB Right	19.41	19.03	22.24	20.76	18.11	22.64	<=30	Pass
	3500.01	Edge 1RB Left	19.53	19.65	22.60	20.88	18.73	22.95	<=30	Pass
		Edge 1RB Right	19.24	19.03	22.15	20.59	18.11	22.53	<=30	Pass
		Outer Full	19.42	19.09	22.27	20.77	18.17	22.67	<=30	Pass
		Inner Full	19.52	19.13	22.34	20.87	18.21	22.75	<=30	Pass
		Inner 1RB Left	19.52	19.51	22.52	20.87	18.59	22.89	<=30	Pass
		Inner 1RB Right	19.35	19.08	22.23	20.70	18.16	22.62	<=30	Pass
	3519.99	Edge 1RB Left	19.51	19.18	22.36	20.86	18.26	22.76	<=30	Pass
		Edge 1RB Right	19.10	19.14	22.13	20.45	18.22	22.49	<=30	Pass
		Outer Full	19.49	19.27	22.39	20.84	18.35	22.78	<=30	Pass
		Inner Full	19.34	19.24	22.30	20.69	18.32	22.68	<=30	Pass
		Inner 1RB Left	19.62	19.14	22.39	20.97	18.22	22.82	<=30	Pass
		Inner 1RB Right	19.12	19.15	22.15	20.47	18.23	22.50	<=30	Pass
CP-OFDM 256 QAM	3480	Edge 1RB Left	16.77	16.16	19.49	18.12	15.24	19.92	<=30	Pass
		Edge 1RB Right	16.54	16.00	19.29	17.89	15.08	19.72	<=30	Pass

		Outer Full	16.70	16.46	19.59	18.05	15.54	19.98	<=30	Pass
		Inner Full	16.63	16.47	19.56	17.98	15.55	19.94	<=30	Pass
		Inner 1RB Left	16.89	16.21	19.57	18.24	15.29	20.02	<=30	Pass
		Inner 1RB Right	16.50	16.02	19.28	17.85	15.10	19.70	<=30	Pass
	3500.01	Edge 1RB Left	16.65	16.70	19.69	18.00	15.78	20.04	<=30	Pass
		Edge 1RB Right	16.40	16.04	19.23	17.75	15.12	19.64	<=30	Pass
		Outer Full	16.45	16.12	19.30	17.80	15.20	19.70	<=30	Pass
		Inner Full	16.56	16.13	19.36	17.91	15.21	19.78	<=30	Pass
	3519.99	Inner 1RB Left	16.76	16.68	19.73	18.11	15.76	20.10	<=30	Pass
		Inner 1RB Right	16.36	16.07	19.23	17.71	15.15	19.63	<=30	Pass
		Edge 1RB Left	16.68	16.30	19.51	18.03	15.38	19.91	<=30	Pass
		Edge 1RB Right	16.09	16.24	19.18	17.44	15.32	19.52	<=30	Pass
		Outer Full	16.54	16.27	19.42	17.89	15.35	19.81	<=30	Pass
		Inner Full	16.45	16.24	19.36	17.80	15.32	19.74	<=30	Pass
		Inner 1RB Left	16.68	16.36	19.54	18.03	15.44	19.94	<=30	Pass
		Inner 1RB Right	16.19	16.27	19.24	17.54	15.35	19.59	<=30	Pass

Note1: Antenna Gain: Ant6: 1.35dBi; Ant7: -0.92dBi;
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_80M_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 80MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant7	Sum	Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3490.02	Edge 1RB Left	19.65	19.25	22.47	21.00	18.33	22.88	<=30	Pass
		Edge 1RB Right	19.40	19.28	22.35	20.75	18.36	22.73	<=30	Pass
		Outer Full	20.05	19.81	22.94	21.40	18.89	23.33	<=30	Pass
		Inner Full	21.60	21.33	24.48	22.95	20.41	24.87	<=30	Pass
		Inner 1RB Left	21.66	21.30	24.50	23.01	20.38	24.90	<=30	Pass
		Inner 1RB Right	21.33	21.13	24.24	22.68	20.21	24.63	<=30	Pass
	3500.01	Edge 1RB Left	19.76	19.70	22.74	21.11	18.78	23.11	<=30	Pass
		Edge 1RB Right	19.36	19.58	22.48	20.71	18.66	22.82	<=30	Pass
		Outer Full	19.84	19.72	22.79	21.19	18.80	23.17	<=30	Pass
		Inner Full	21.45	21.17	24.32	22.80	20.25	24.72	<=30	Pass
		Inner 1RB Left	21.60	21.73	24.68	22.95	20.81	25.02	<=30	Pass
		Inner 1RB Right	21.44	21.60	24.53	22.79	20.68	24.87	<=30	Pass
	3510	Edge 1RB Left	19.56	19.83	22.71	20.91	18.91	23.03	<=30	Pass
		Edge 1RB Right	19.18	19.15	22.18	20.53	18.23	22.54	<=30	Pass
		Outer Full	19.86	19.73	22.80	21.21	18.81	23.18	<=30	Pass
		Inner Full	21.31	21.09	24.21	22.66	20.17	24.60	<=30	Pass
		Inner 1RB Left	21.44	21.69	24.58	22.79	20.77	24.91	<=30	Pass
		Inner 1RB Right	21.13	21.04	24.09	22.48	20.12	24.47	<=30	Pass
CP-OFDM 16 QAM	3490.02	Edge 1RB Left	19.67	19.27	22.48	21.02	18.35	22.90	<=30	Pass
		Edge 1RB Right	19.34	19.32	22.34	20.69	18.40	22.70	<=30	Pass
		Outer Full	20.03	19.83	22.94	21.38	18.91	23.33	<=30	Pass
		Inner Full	21.11	20.83	23.99	22.46	19.91	24.38	<=30	Pass
		Inner 1RB Left	21.13	20.84	24.00	22.48	19.92	24.40	<=30	Pass
		Inner 1RB Right	20.86	20.65	23.77	22.21	19.73	24.15	<=30	Pass
	3500.01	Edge 1RB Left	19.64	19.56	22.61	20.99	18.64	22.98	<=30	Pass
		Edge 1RB Right	19.28	19.57	22.43	20.63	18.65	22.76	<=30	Pass

		Outer_Full	19.87	19.81	22.85	21.22	18.89	23.22	<=30	Pass	
		Inner_Full	20.92	20.69	23.82	22.27	19.77	24.21	<=30	Pass	
		Inner_1RB_Left	21.12	21.04	24.09	22.47	20.12	24.46	<=30	Pass	
		Inner_1RB_Right	20.85	20.90	23.89	22.20	19.98	24.24	<=30	Pass	
	3510	Edge_1RB_Left	19.41	19.71	22.57	20.76	18.79	22.90	<=30	Pass	
		Edge_1RB_Right	19.09	19.01	22.06	20.44	18.09	22.43	<=30	Pass	
		Outer_Full	19.83	19.75	22.80	21.18	18.83	23.17	<=30	Pass	
		Inner_Full	20.86	20.64	23.76	22.21	19.72	24.15	<=30	Pass	
		Inner_1RB_Left	20.90	21.15	24.04	22.25	20.23	24.37	<=30	Pass	
		Inner_1RB_Right	20.60	20.66	23.64	21.95	19.74	23.99	<=30	Pass	
CP-OFDM 64 QAM	3490.02	Edge_1RB_Left	19.80	19.26	22.55	21.15	18.34	22.98	<=30	Pass	
		Edge_1RB_Right	19.31	19.23	22.28	20.66	18.31	22.65	<=30	Pass	
		Outer_Full	19.61	19.38	22.51	20.96	18.46	22.90	<=30	Pass	
		Inner_Full	19.66	19.34	22.52	21.01	18.42	22.92	<=30	Pass	
		Inner_1RB_Left	19.79	19.23	22.53	21.14	18.31	22.96	<=30	Pass	
		Inner_1RB_Right	19.39	19.17	22.29	20.74	18.25	22.68	<=30	Pass	
	3500.01	Edge_1RB_Left	19.73	19.65	22.70	21.08	18.73	23.07	<=30	Pass	
		Edge_1RB_Right	19.40	19.46	22.44	20.75	18.54	22.79	<=30	Pass	
		Outer_Full	19.48	19.34	22.42	20.83	18.42	22.80	<=30	Pass	
		Inner_Full	19.54	19.20	22.38	20.89	18.28	22.79	<=30	Pass	
		Inner_1RB_Left	19.76	19.59	22.68	21.11	18.67	23.07	<=30	Pass	
		Inner_1RB_Right	19.42	19.47	22.46	20.77	18.55	22.81	<=30	Pass	
	3510	Edge_1RB_Left	19.49	19.65	22.58	20.84	18.73	22.92	<=30	Pass	
		Edge_1RB_Right	19.18	19.03	22.11	20.53	18.11	22.50	<=30	Pass	
		Outer_Full	19.39	19.26	22.34	20.74	18.34	22.71	<=30	Pass	
		Inner_Full	19.47	19.05	22.28	20.82	18.13	22.69	<=30	Pass	
		Inner_1RB_Left	19.49	19.65	22.58	20.84	18.73	22.92	<=30	Pass	
		Inner_1RB_Right	19.19	19.09	22.15	20.54	18.17	22.53	<=30	Pass	
	CP-OFDM 256 QAM	3490.02	Edge_1RB_Left	16.89	16.20	19.57	18.24	15.28	20.02	<=30	Pass
			Edge_1RB_Right	16.37	16.20	19.30	17.72	15.28	19.68	<=30	Pass
Outer_Full			16.58	16.35	19.48	17.93	15.43	19.87	<=30	Pass	
Inner_Full			16.59	16.39	19.50	17.94	15.47	19.89	<=30	Pass	
Inner_1RB_Left			16.88	16.26	19.59	18.23	15.34	20.03	<=30	Pass	
Inner_1RB_Right			16.42	16.27	19.35	17.77	15.35	19.74	<=30	Pass	
3500.01		Edge_1RB_Left	16.88	16.56	19.73	18.23	15.64	20.14	<=30	Pass	
		Edge_1RB_Right	16.54	16.52	19.54	17.89	15.60	19.90	<=30	Pass	
		Outer_Full	16.45	16.36	19.41	17.80	15.44	19.79	<=30	Pass	
		Inner_Full	16.46	16.25	19.37	17.81	15.33	19.75	<=30	Pass	
		Inner_1RB_Left	16.87	16.72	19.80	18.22	15.80	20.19	<=30	Pass	
		Inner_1RB_Right	16.47	16.51	19.50	17.82	15.59	19.86	<=30	Pass	
3510		Edge_1RB_Left	16.74	16.72	19.74	18.09	15.80	20.10	<=30	Pass	
		Edge_1RB_Right	16.25	16.05	19.16	17.60	15.13	19.55	<=30	Pass	
		Outer_Full	16.46	16.24	19.36	17.81	15.32	19.75	<=30	Pass	
		Inner_Full	16.44	16.14	19.30	17.79	15.22	19.70	<=30	Pass	
	Inner_1RB_Left	16.64	16.64	19.65	17.99	15.72	20.01	<=30	Pass		
	Inner_1RB_Right	16.32	16.05	19.20	17.67	15.13	19.59	<=30	Pass		
Note1: Antenna Gain: Ant6: 1.35dBi; Ant7: -0.92dBi; 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_100M_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant7	Sum	Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3500.01	Edge_1RB_Left	19.76	19.37	22.58	21.11	18.45	22.99	<=30	Pass
		Edge_1RB_Right	19.26	19.12	22.20	20.61	18.20	22.58	<=30	Pass
		Outer_Full	19.94	19.73	22.85	21.29	18.81	23.23	<=30	Pass
		Inner_Full	21.49	21.13	24.32	22.84	20.21	24.73	<=30	Pass
		Inner_1RB_Left	21.73	21.22	24.49	23.08	20.30	24.92	<=30	Pass
		Inner_1RB_Right	21.38	21.10	24.25	22.73	20.18	24.65	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	19.68	19.40	22.55	21.03	18.48	22.95	<=30	Pass
		Edge_1RB_Right	19.26	19.27	22.27	20.61	18.35	22.64	<=30	Pass
		Outer_Full	20.01	19.79	22.91	21.36	18.87	23.30	<=30	Pass
		Inner_Full	21.00	20.65	23.84	22.35	19.73	24.24	<=30	Pass
		Inner_1RB_Left	21.05	20.84	23.95	22.40	19.92	24.34	<=30	Pass
		Inner_1RB_Right	20.83	20.72	23.78	22.18	19.80	24.16	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge_1RB_Left	19.74	19.26	22.51	21.09	18.34	22.94	<=30	Pass
		Edge_1RB_Right	19.34	19.05	22.21	20.69	18.13	22.61	<=30	Pass
		Outer_Full	19.49	19.43	22.47	20.84	18.51	22.84	<=30	Pass
		Inner_Full	19.56	19.21	22.40	20.91	18.29	22.80	<=30	Pass
		Inner_1RB_Left	19.69	19.19	22.45	21.04	18.27	22.88	<=30	Pass
		Inner_1RB_Right	19.48	19.17	22.34	20.83	18.25	22.74	<=30	Pass
CP-OFDM 256 QAM	3500.01	Edge_1RB_Left	16.78	16.29	19.55	18.13	15.37	19.98	<=30	Pass
		Edge_1RB_Right	16.38	16.20	19.30	17.73	15.28	19.69	<=30	Pass
		Outer_Full	16.60	16.51	19.57	17.95	15.59	19.94	<=30	Pass
		Inner_Full	16.53	16.26	19.41	17.88	15.34	19.80	<=30	Pass
		Inner_1RB_Left	16.81	16.26	19.55	18.16	15.34	19.99	<=30	Pass
		Inner_1RB_Right	16.45	16.13	19.30	17.80	15.21	19.71	<=30	Pass
Note1: Antenna Gain: Ant6: 1.35dBi; Ant7: -0.92dBi; 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 n77d SCS=30kHz MIMO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3460.02	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
	3540	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



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			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

2.1.2 30_M_60M_NTNV

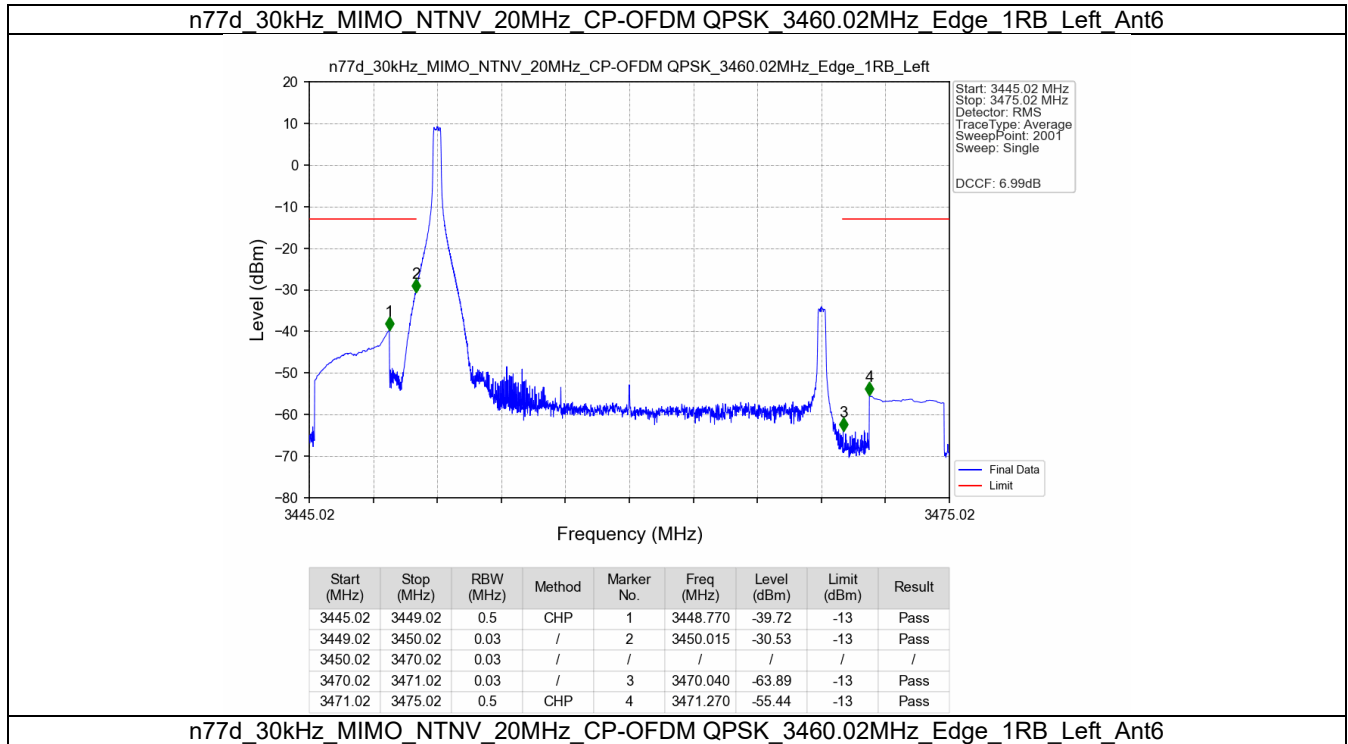
5G NR n77d SCS=30kHz MIMO 60MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3480	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3519.99	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

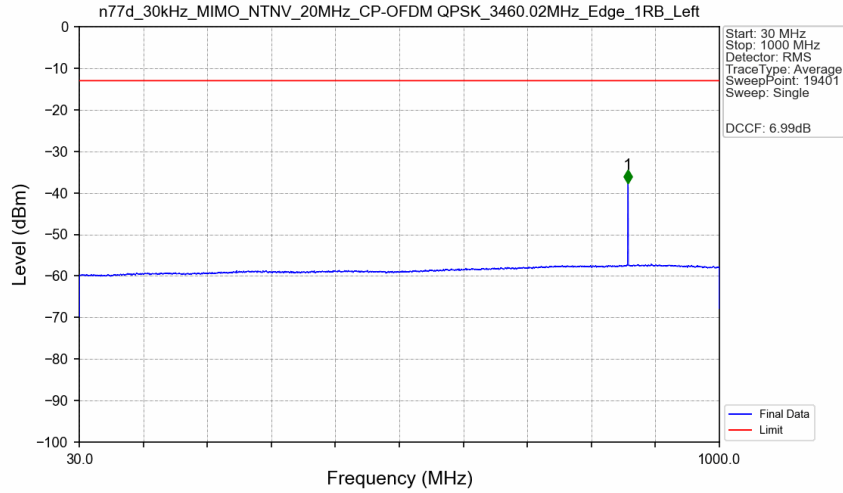
2.1.3 30_M_100M_NTNV

5G NR n77d SCS=30kHz MIMO 100MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant6	Ant7	Sum	Limit	
CP-OFDM QPSK	3500.01	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
	3499.98	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

2.2 Test Graph

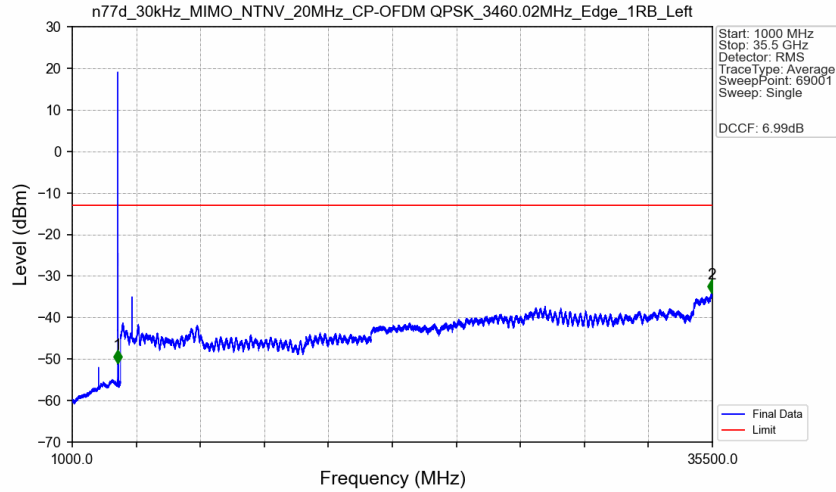
2.2.1 30_M_20M_NTNV





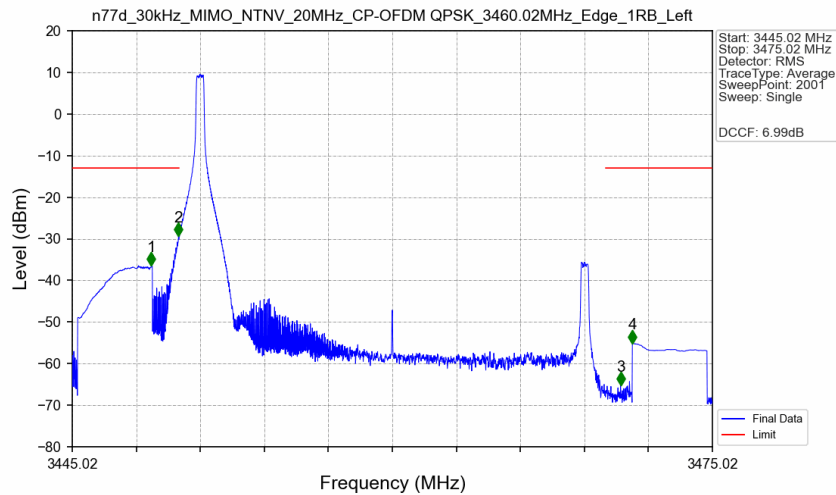
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.200	-37.63	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant6



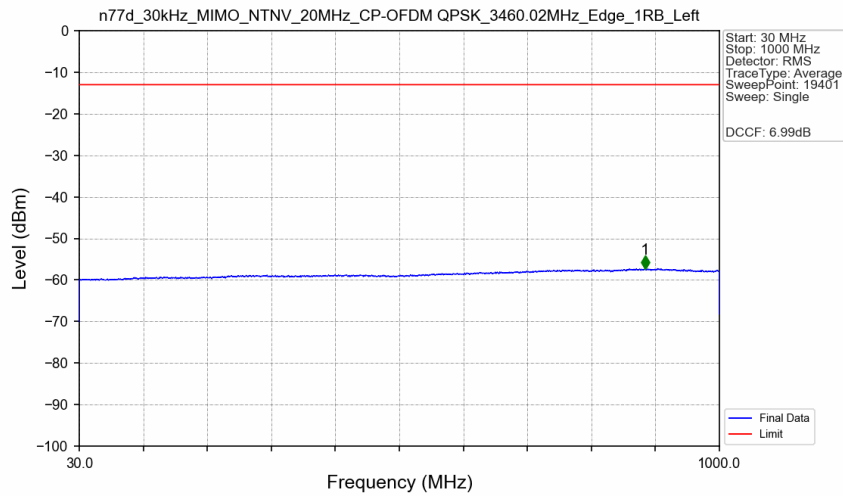
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.02	1	/	1	3444.500	-51.01	-13	Pass
3445.02	3475.02	1	/	/	/	/	/	/
3475.02	35500	1	/	2	35460.500	-34.08	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant7



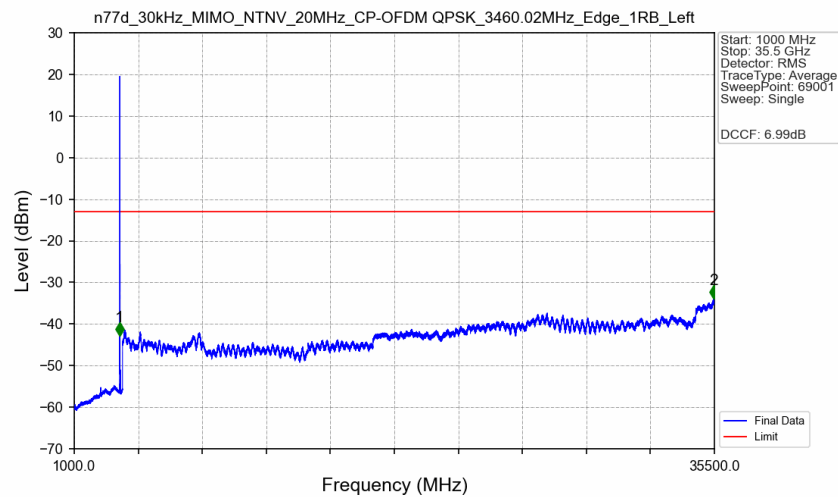
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3449.02	0.5	CHP	1	3448.725	-36.35	-13	Pass
3449.02	3450.02	0.03	/	2	3450.000	-29.30	-13	Pass
3450.02	3470.02	0.03	/	/	/	/	/	/
3470.02	3471.02	0.03	/	3	3470.715	-65.26	-13	Pass
3471.02	3475.02	0.5	CHP	4	3471.270	-55.08	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant7



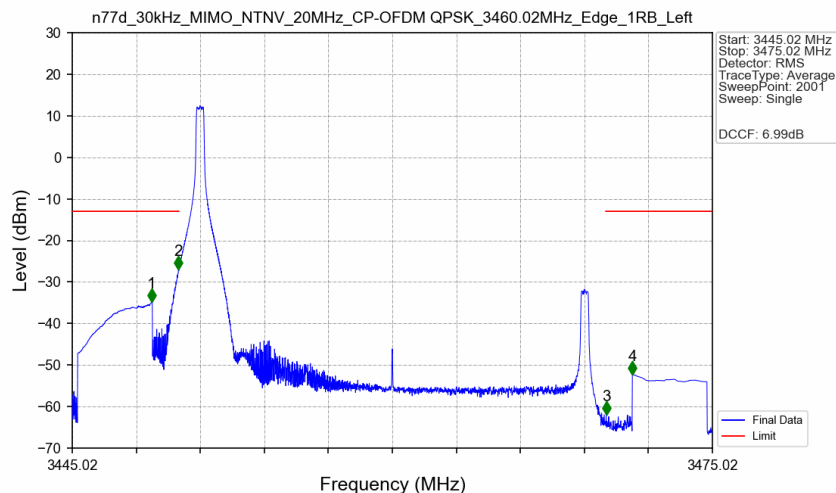
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.500	-57.23	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant7



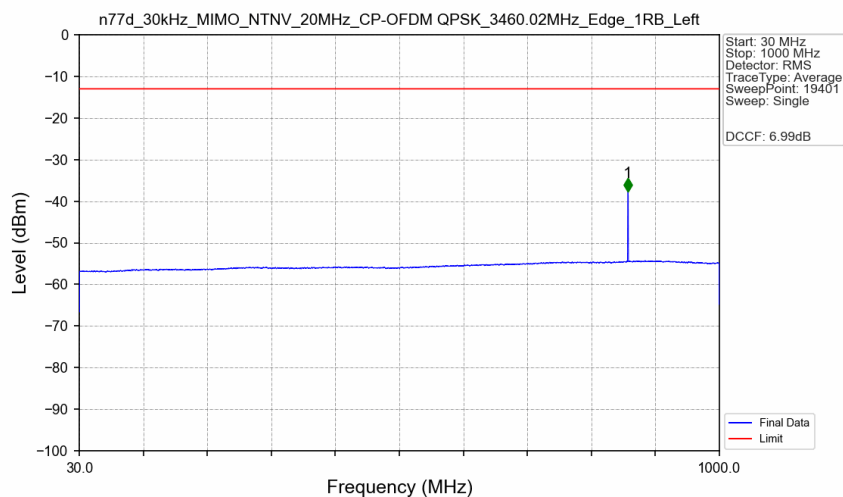
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.02	1	/	1	3444.000	-42.81	-13	Pass
3445.02	3475.02	1	/	/	/	/	/	/
3475.02	35500	1	/	2	35459.000	-33.96	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_MIMO



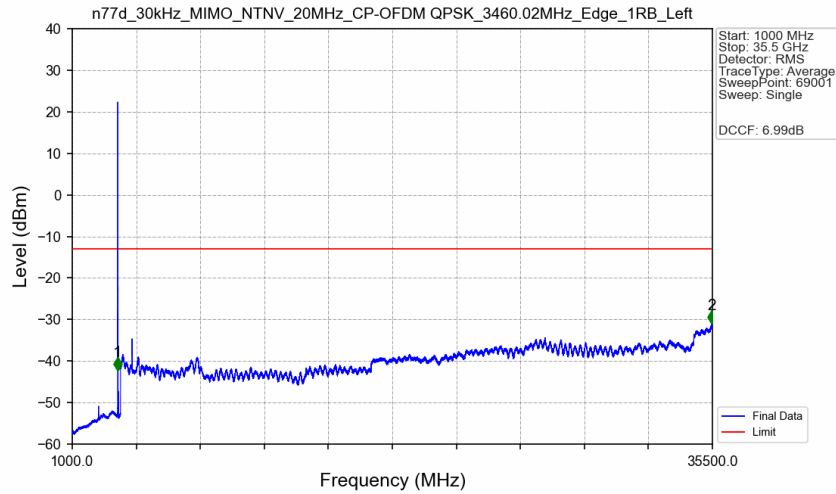
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3449.02	0.5	CHP	1	3448.740	-34.77	-13	Pass
3449.02	3450.02	0.03	/	2	3450.000	-26.95	-13	Pass
3450.02	3470.02	0.03	/	/	/	/	/	/
3470.02	3471.02	0.03	/	3	3470.040	-61.96	-13	Pass
3471.02	3475.02	0.5	CHP	4	3471.270	-52.25	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_MIMO



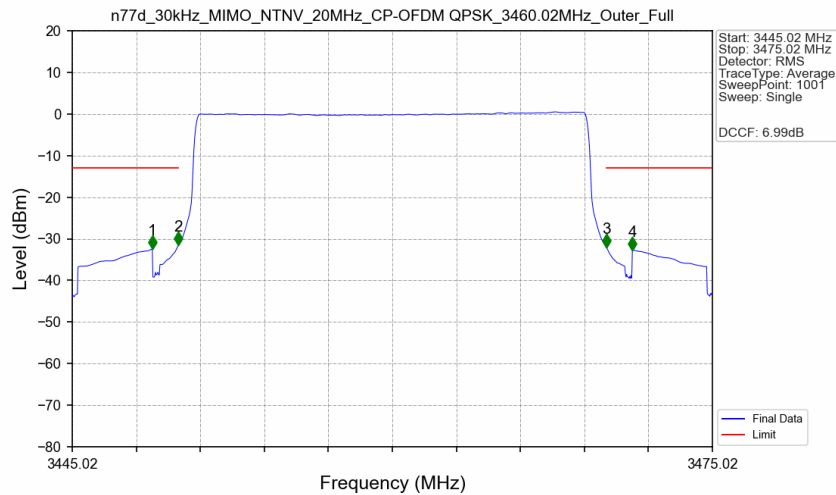
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.150	-37.59	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM QPSK_3460.02MHz_Edge_1RB_Left_MIMO



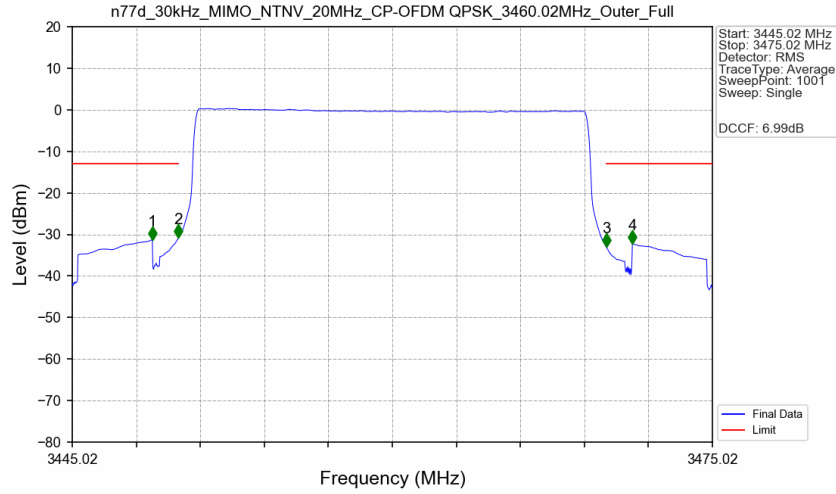
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.02	1	/	1	3444.000	-42.32	-13	Pass
3445.02	3475.02	1	/	/	/	/	/	/
3475.02	35500	1	/	2	35460.500	-31.05	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM QPSK_3460.02MHz_Outer_Full_Ant6



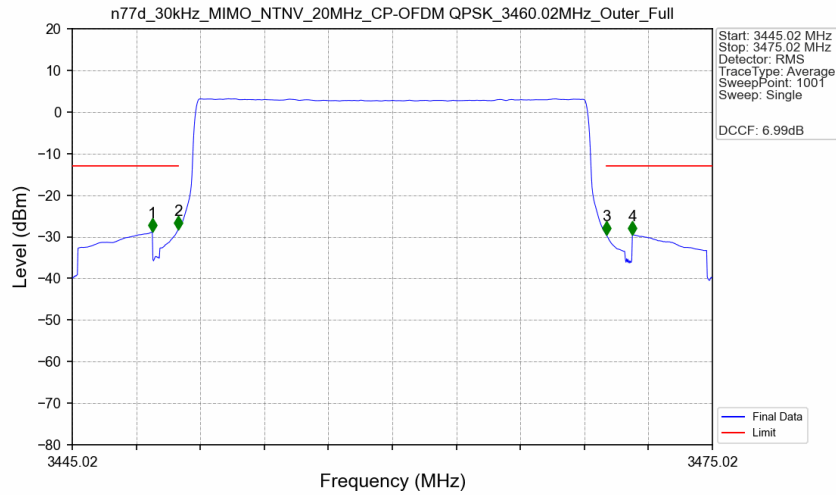
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3449.02	0.5	CHP	1	3448.770	-32.40	-13	Pass
3449.02	3450.02	0.19267	CHP	2	3450.000	-31.55	-13	Pass
3450.02	3470.02	0.19267	CHP	/	/	/	/	/
3470.02	3471.02	0.19267	CHP	3	3470.040	-32.09	-13	Pass
3471.02	3475.02	0.5	CHP	4	3471.270	-32.75	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Outer_Full_Ant7



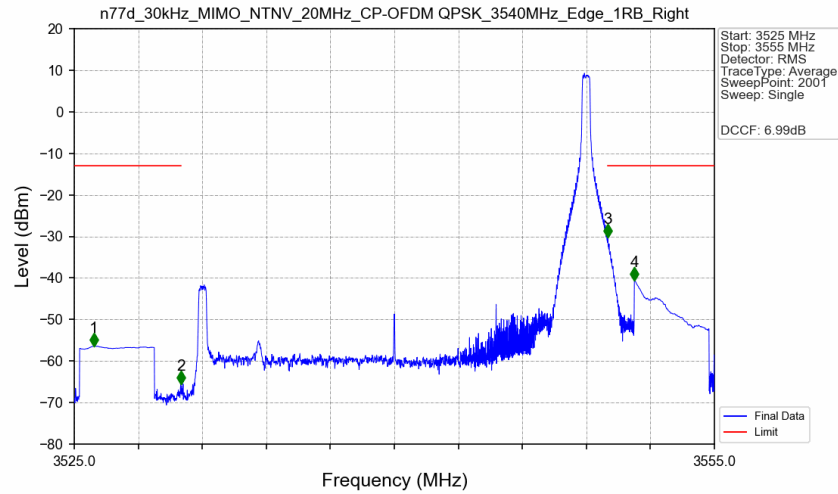
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3449.02	0.5	CHP	1	3448.770	-31.31	-13	Pass
3449.02	3450.02	0.19267	CHP	2	3450.000	-30.81	-13	Pass
3450.02	3470.02	0.19267	CHP	/	/	/	/	/
3470.02	3471.02	0.19267	CHP	3	3470.040	-32.98	-13	Pass
3471.02	3475.02	0.5	CHP	4	3471.270	-32.24	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Outer_Full_MIMO



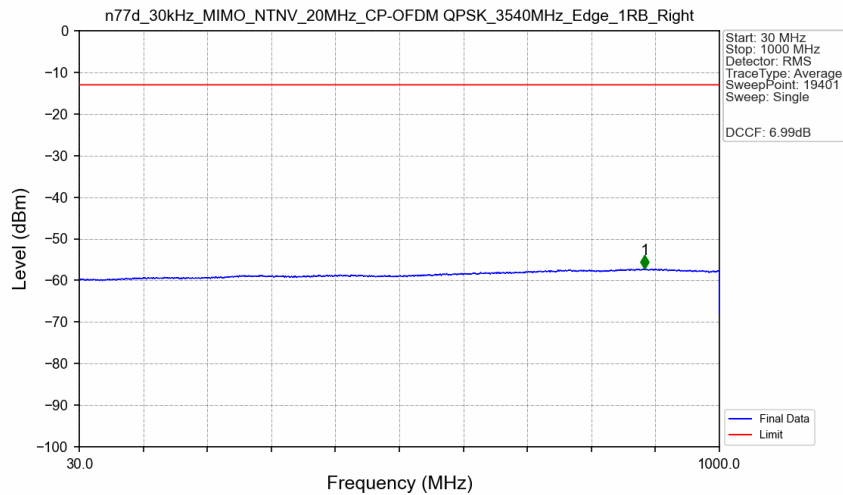
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3449.02	0.5	CHP	1	3448.770	-28.81	-13	Pass
3449.02	3450.02	0.19267	CHP	2	3450.000	-28.15	-13	Pass
3450.02	3470.02	0.19267	CHP	/	/	/	/	/
3470.02	3471.02	0.19267	CHP	3	3470.040	-29.50	-13	Pass
3471.02	3475.02	0.5	CHP	4	3471.270	-29.48	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right_Ant6



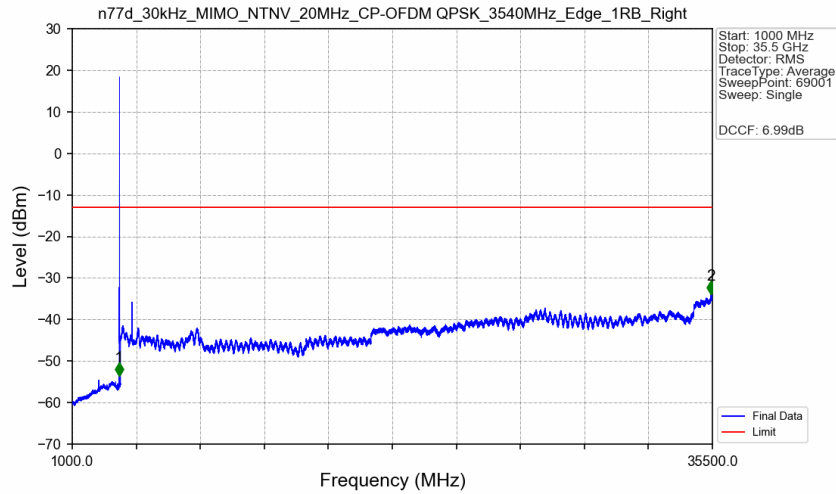
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3529	0.5	CHP	1	3525.915	-56.39	-13	Pass
3529	3530	0.03	/	2	3529.995	-65.51	-13	Pass
3530	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	3	3550.005	-30.20	-13	Pass
3551	3555	0.5	CHP	4	3551.250	-40.54	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right_Ant6



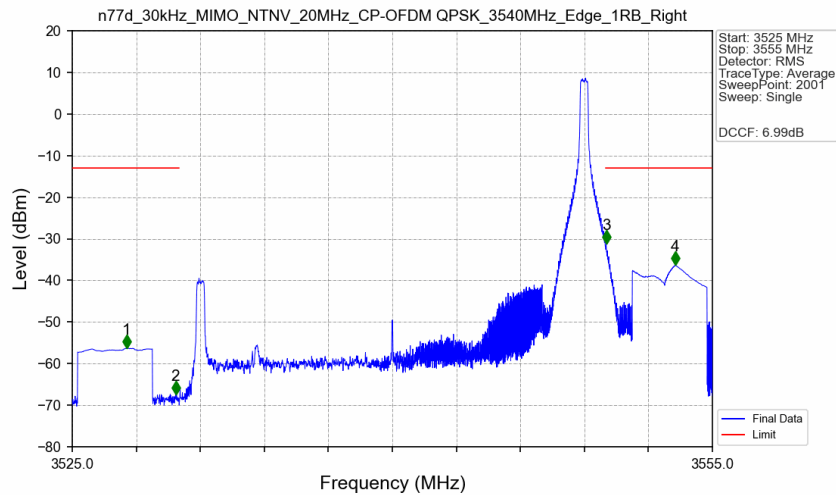
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.700	-57.20	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right_Ant6



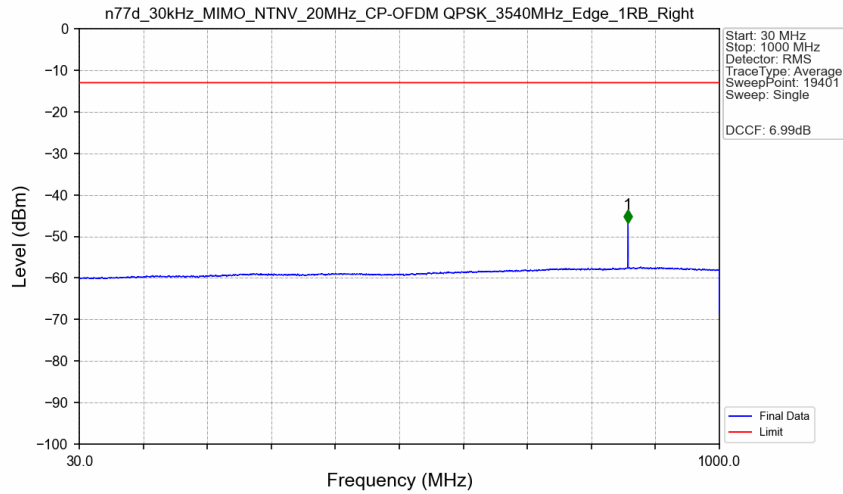
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3525	1	/	1	3512.500	-53.63	-13	Pass
3525	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	35423.000	-33.95	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right_Ant7



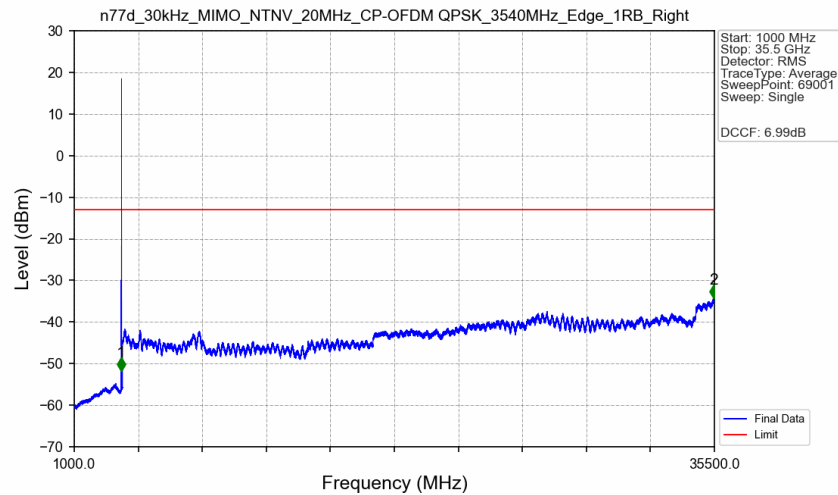
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3529	0.5	CHP	1	3527.550	-56.31	-13	Pass
3529	3530	0.03	/	2	3529.845	-67.38	-13	Pass
3530	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	3	3550.020	-31.19	-13	Pass
3551	3555	0.5	CHP	4	3553.260	-36.28	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right Ant7



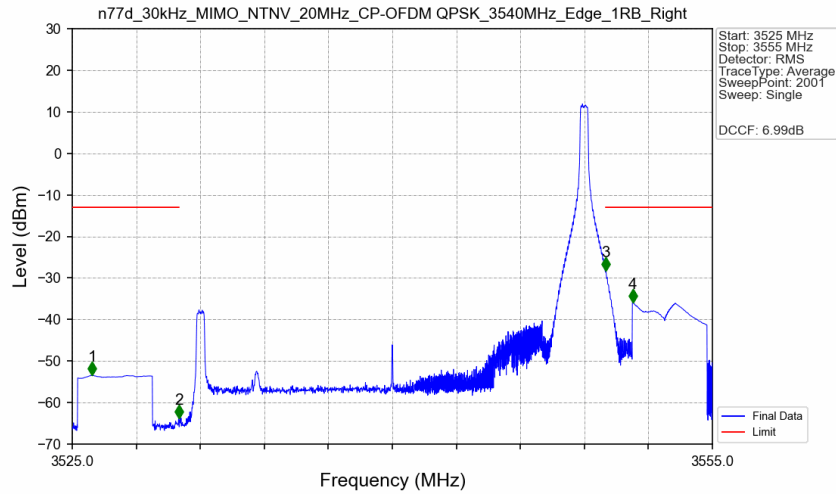
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.100	-46.82	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right Ant7



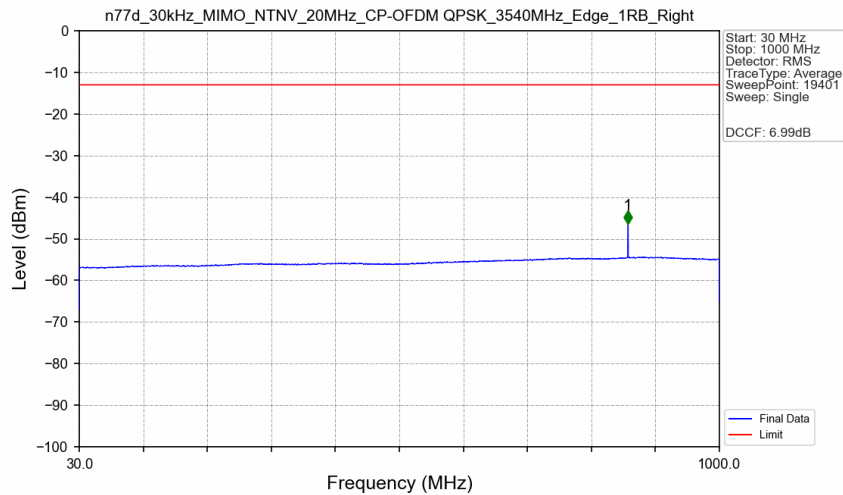
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3525	1	/	1	3513.000	-51.70	-13	Pass
3525	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	35470.500	-34.20	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right_MIMO



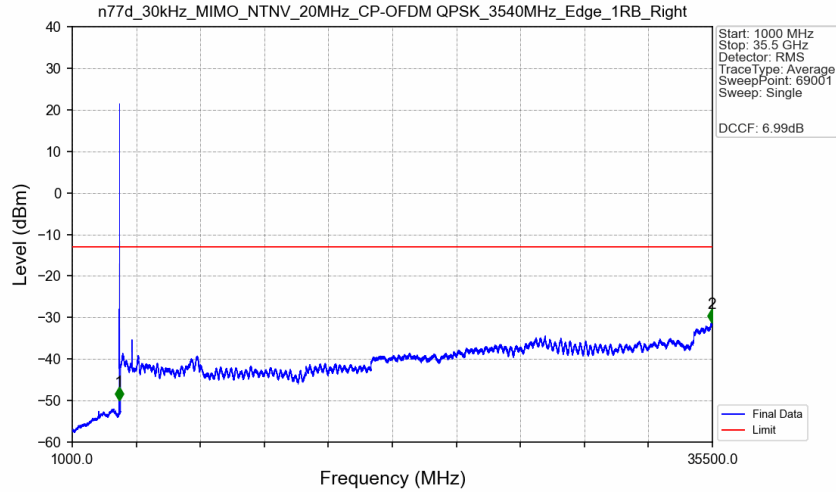
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3529	0.5	CHP	1	3525.930	-53.43	-13	Pass
3529	3530	0.03	/	2	3529.995	-63.69	-13	Pass
3530	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	3	3550.005	-28.23	-13	Pass
3551	3555	0.5	CHP	4	3551.265	-35.86	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right_MIMO



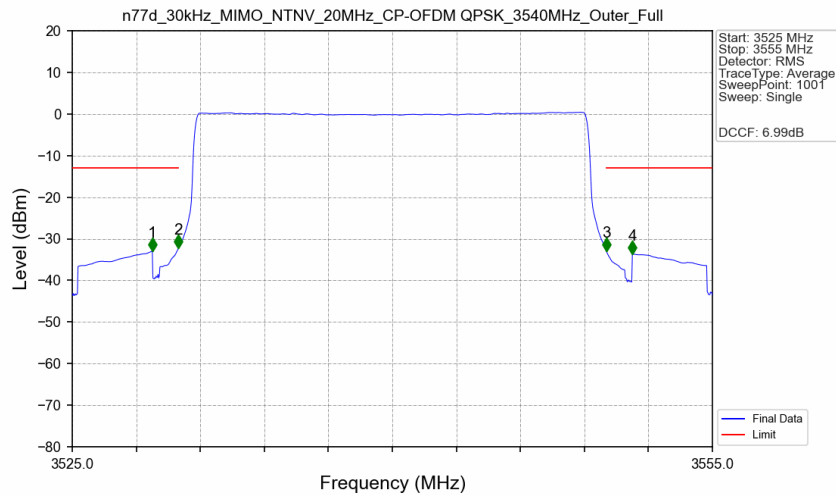
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.100	-46.46	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM QPSK_3540MHz_Edge_1RB_Right_MIMO



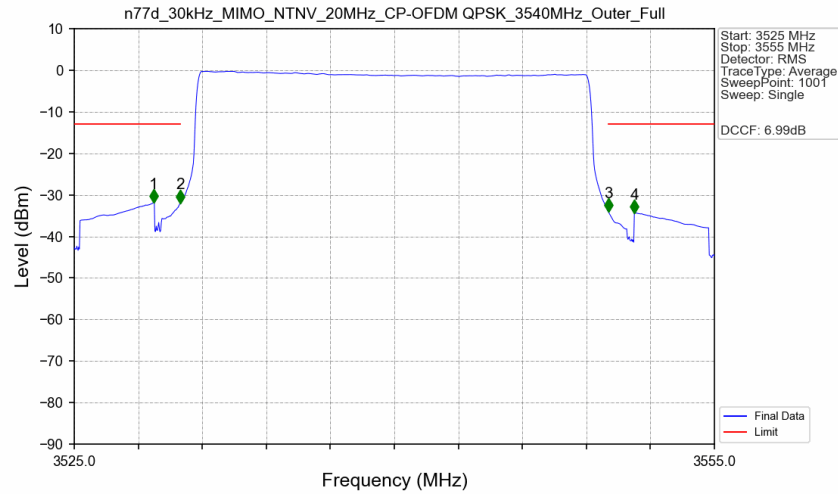
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3525	1	/	1	3513.000	-49.88	-13	Pass
3525	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	35452.500	-31.17	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM QPSK_3540MHz_Outer_Full_Ant6



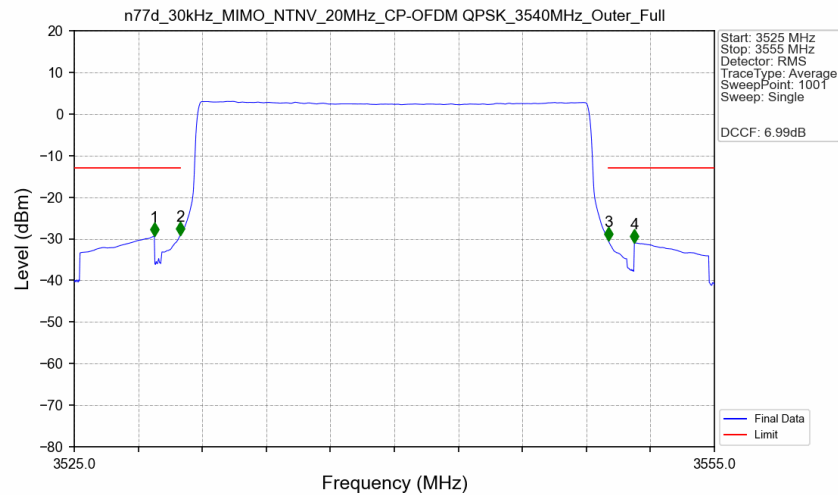
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3529	0.5	CHP	1	3528.750	-33.02	-13	Pass
3529	3530	0.19267	CHP	2	3529.980	-32.21	-13	Pass
3530	3550	0.19267	CHP	/	/	/	/	/
3550	3551	0.19267	CHP	3	3550.020	-32.93	-13	Pass
3551	3555	0.5	CHP	4	3551.250	-33.69	-13	Pass

n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM QPSK_3540MHz_Outer_Full_Ant7



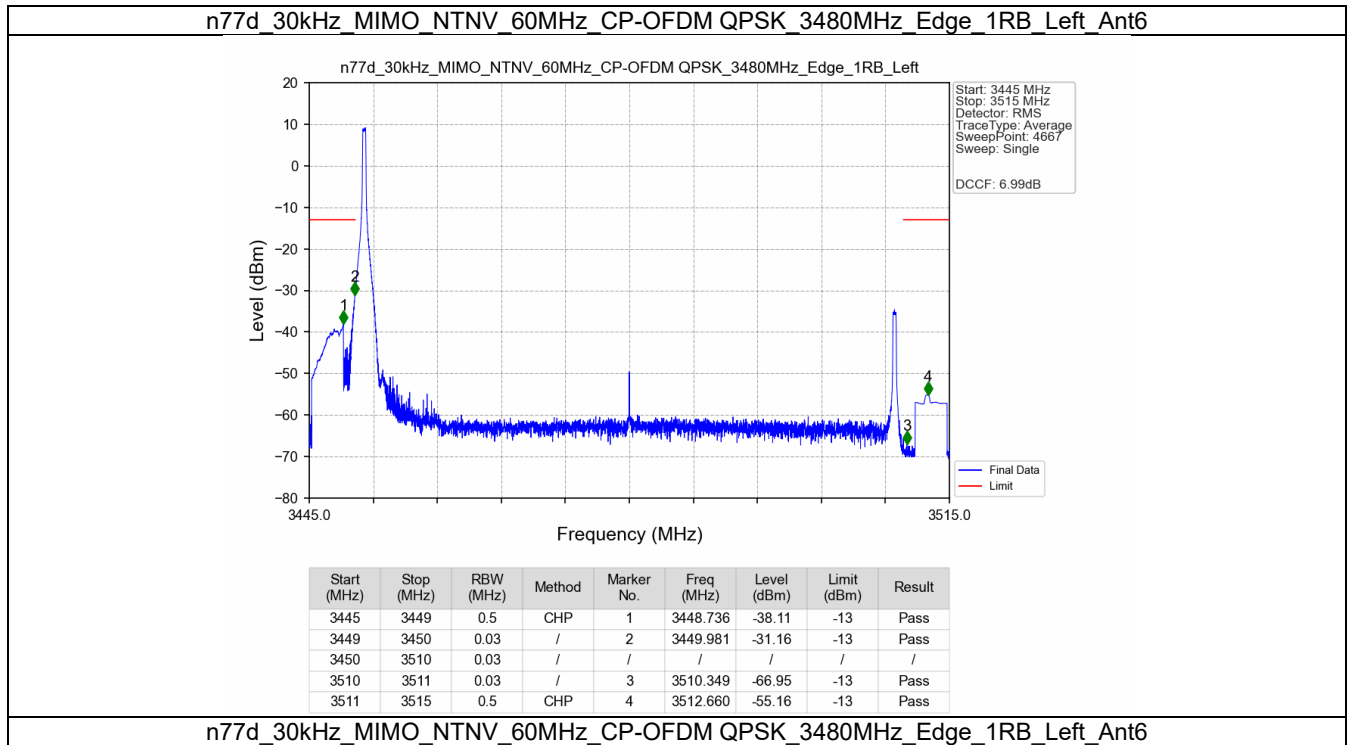
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3529	0.5	CHP	1	3528.720	-31.85	-13	Pass
3529	3530	0.19267	CHP	2	3529.980	-31.93	-13	Pass
3530	3550	0.19267	CHP	/	/	/	/	/
3550	3551	0.19267	CHP	3	3550.020	-33.99	-13	Pass
3551	3555	0.5	CHP	4	3551.250	-34.32	-13	Pass

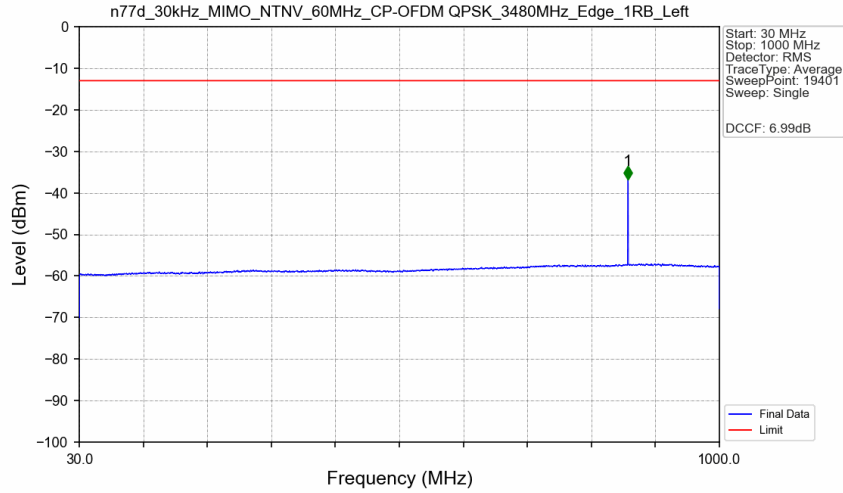
n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM QPSK_3540MHz_Outer_Full_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3529	0.5	CHP	1	3528.750	-29.39	-13	Pass
3529	3530	0.19267	CHP	2	3529.980	-29.06	-13	Pass
3530	3550	0.19267	CHP	/	/	/	/	/
3550	3551	0.19267	CHP	3	3550.020	-30.42	-13	Pass
3551	3555	0.5	CHP	4	3551.250	-30.98	-13	Pass

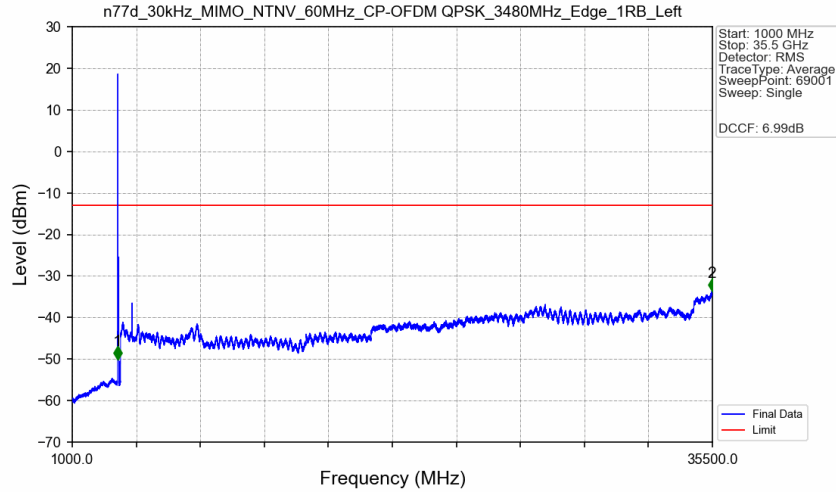
2.2.2 30_M_60M_NTNV





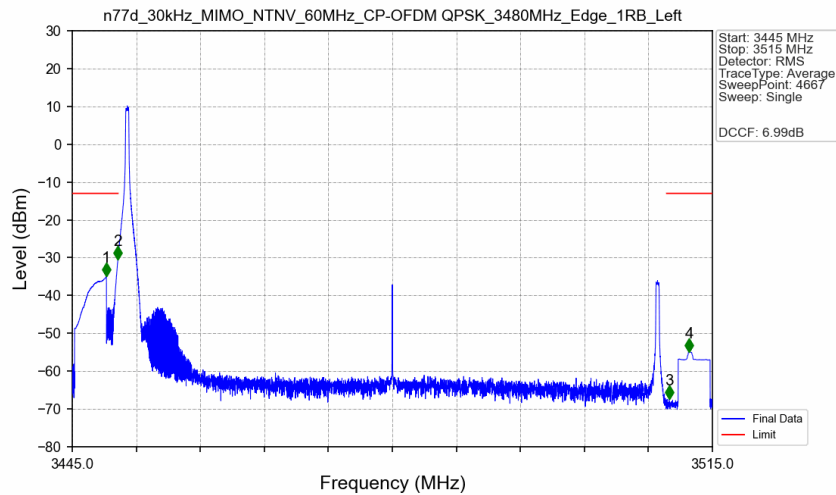
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.150	-36.67	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant6



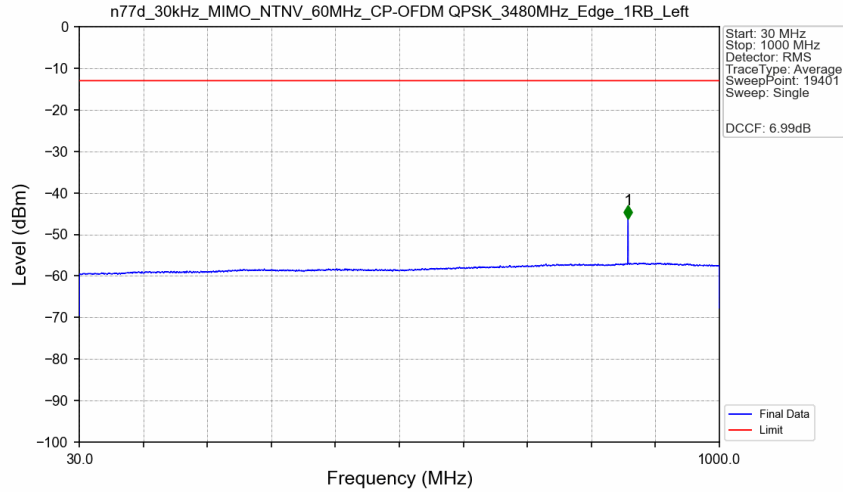
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3444.500	-50.04	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35482.500	-33.61	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant7



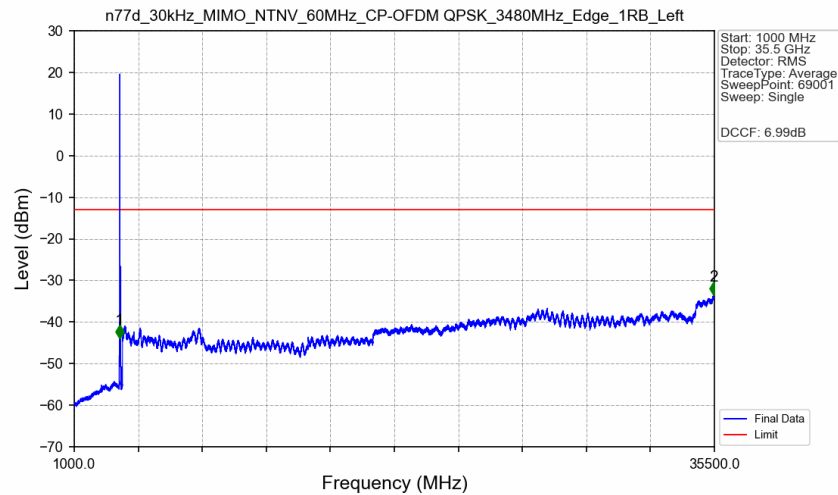
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	CHP	1	3448.721	-34.90	-13	Pass
3449	3450	0.03	/	2	3449.996	-30.37	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	3	3510.259	-67.40	-13	Pass
3511	3515	0.5	CHP	4	3512.450	-54.93	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant7



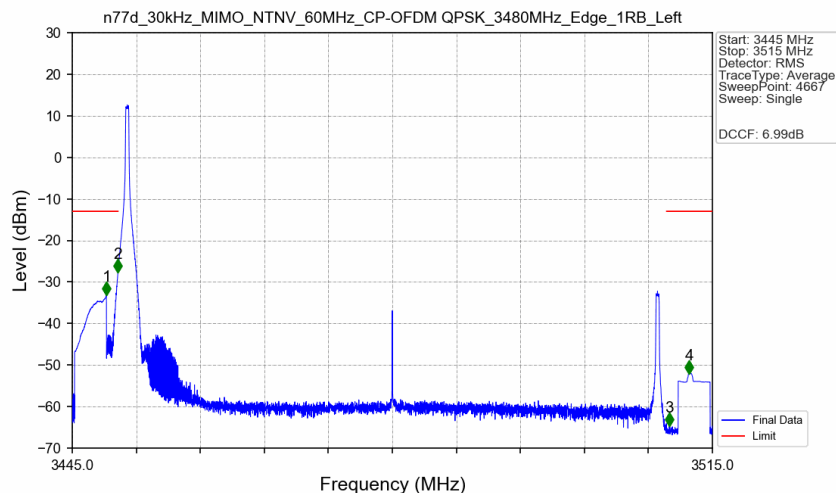
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.550	-46.22	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant7



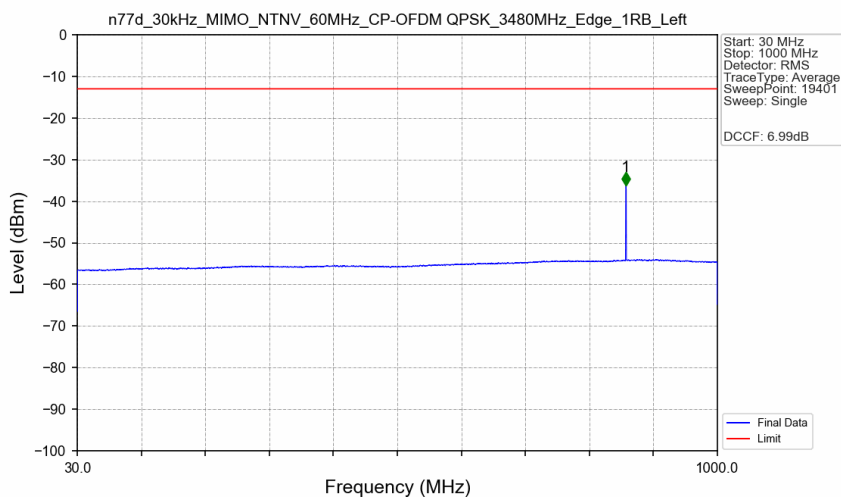
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3443.000	-43.93	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35471.500	-33.55	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_MIMO



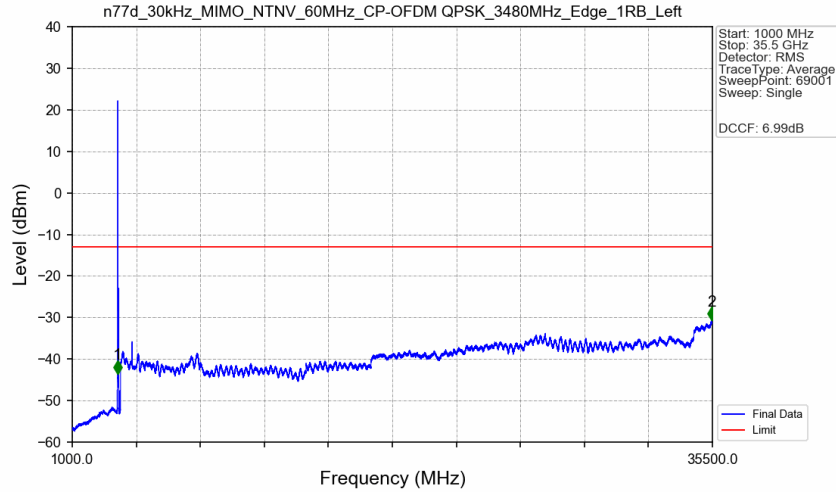
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	CHP	1	3448.736	-33.21	-13	Pass
3449	3450	0.03	/	2	3449.996	-27.75	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	3	3510.259	-64.59	-13	Pass
3511	3515	0.5	CHP	4	3512.450	-52.06	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_MIMO



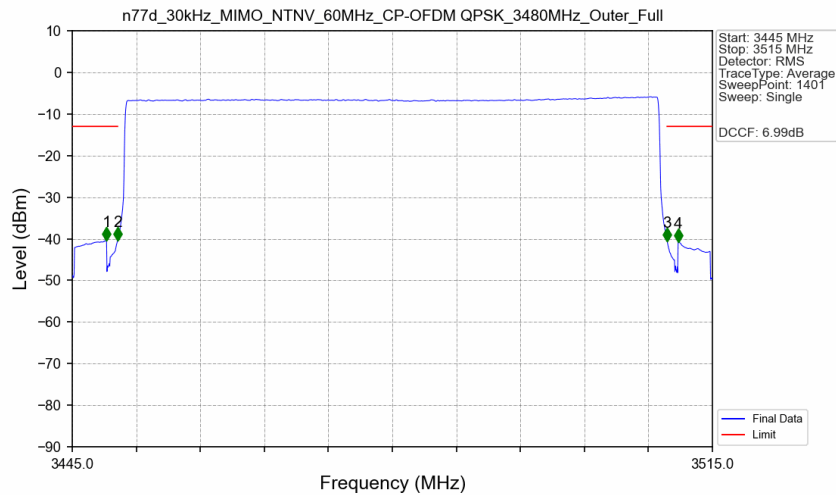
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.150	-36.21	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_MIMO



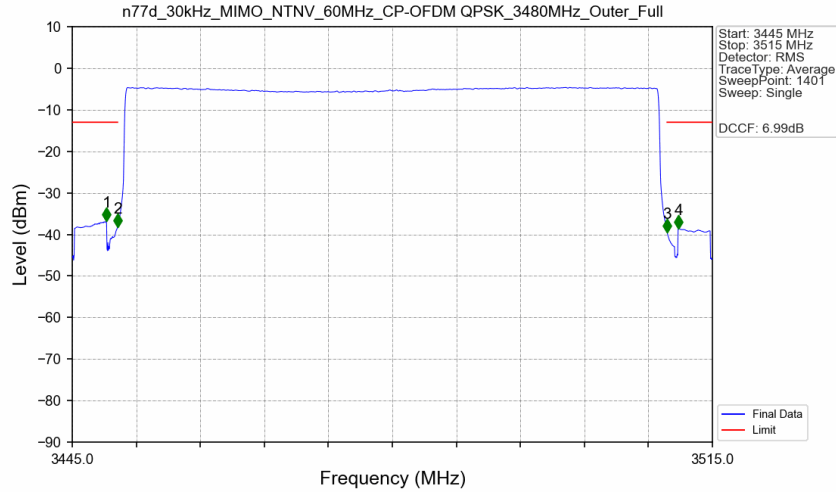
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3443.000	-43.46	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35467.000	-30.70	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Outer_Full_Ant6



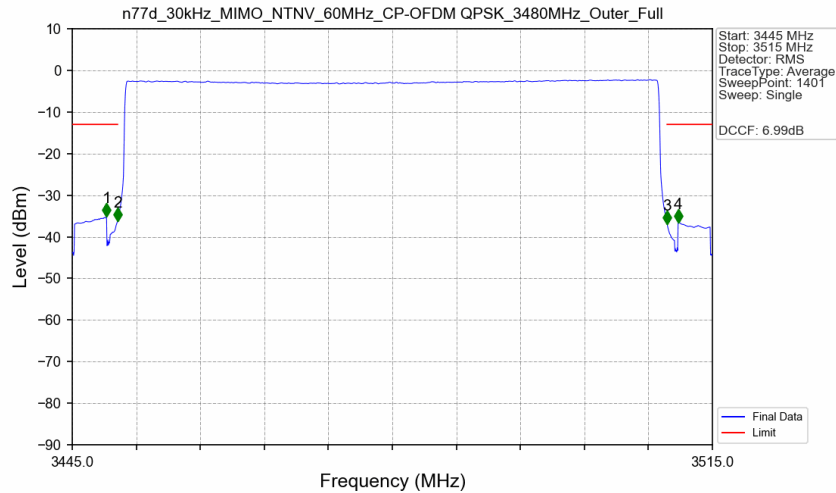
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	CHP	1	3448.750	-40.33	-13	Pass
3449	3450	0.2	CHP	2	3449.950	-40.44	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	3	3510.050	-40.57	-13	Pass
3511	3515	0.5	CHP	4	3511.250	-40.80	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM QPSK_3480MHz_Outer_Full_Ant7



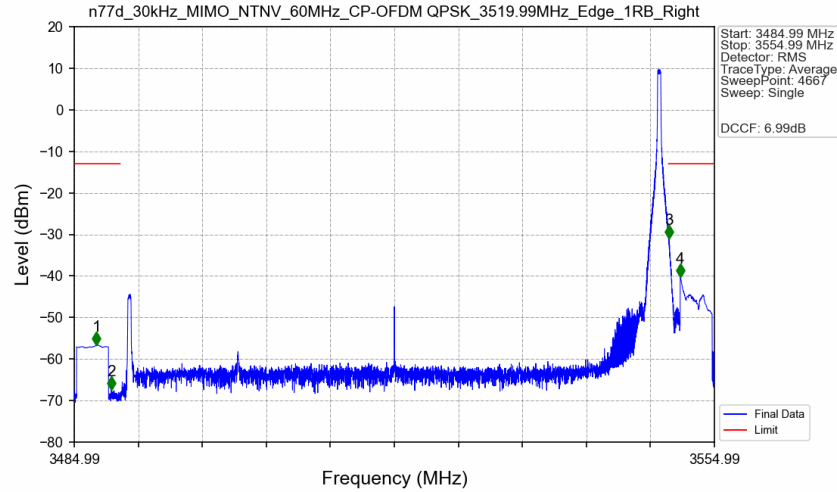
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	CHP	1	3448.750	-36.76	-13	Pass
3449	3450	0.2	CHP	2	3449.950	-38.24	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	3	3510.050	-39.48	-13	Pass
3511	3515	0.5	CHP	4	3511.300	-38.60	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM QPSK_3480MHz_Outer_Full_MIMO



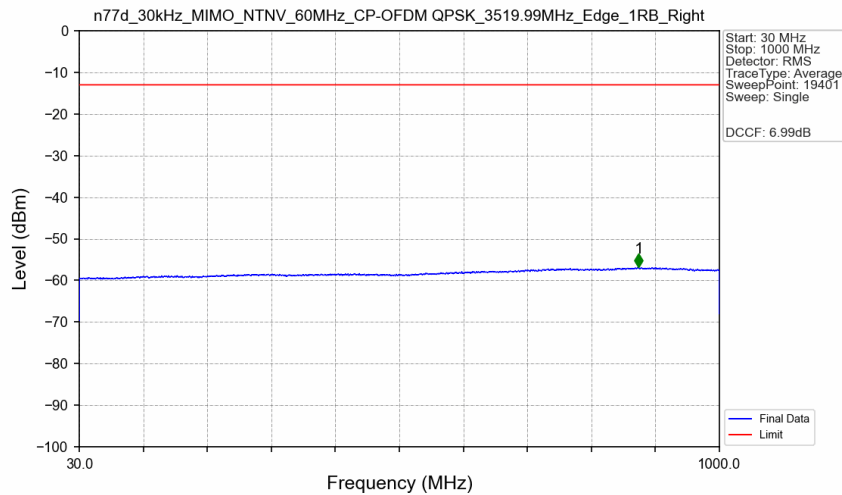
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	CHP	1	3448.750	-35.18	-13	Pass
3449	3450	0.2	CHP	2	3449.950	-36.19	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	3	3510.050	-36.98	-13	Pass
3511	3515	0.5	CHP	4	3511.250	-36.56	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant6



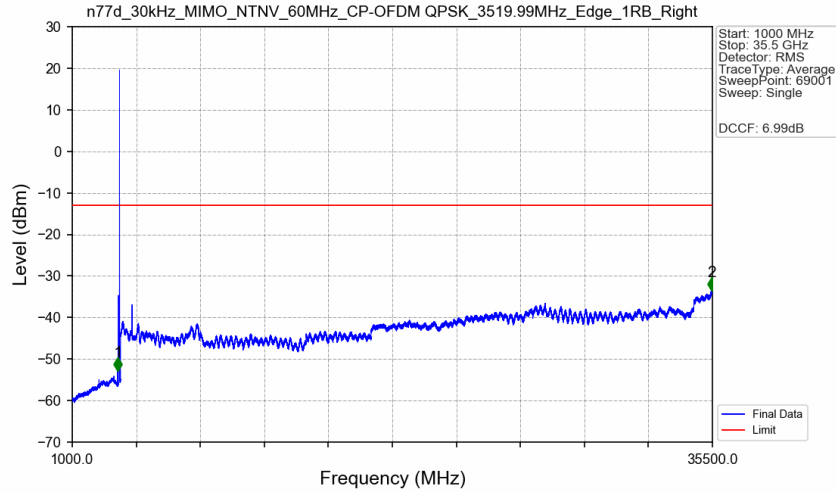
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3488.99	0.5	CHP	1	3487.420	-56.65	-13	Pass
3488.99	3489.99	0.03	/	2	3489.041	-67.45	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	3	3550.024	-30.93	-13	Pass
3550.99	3554.99	0.5	CHP	4	3551.269	-40.22	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant6



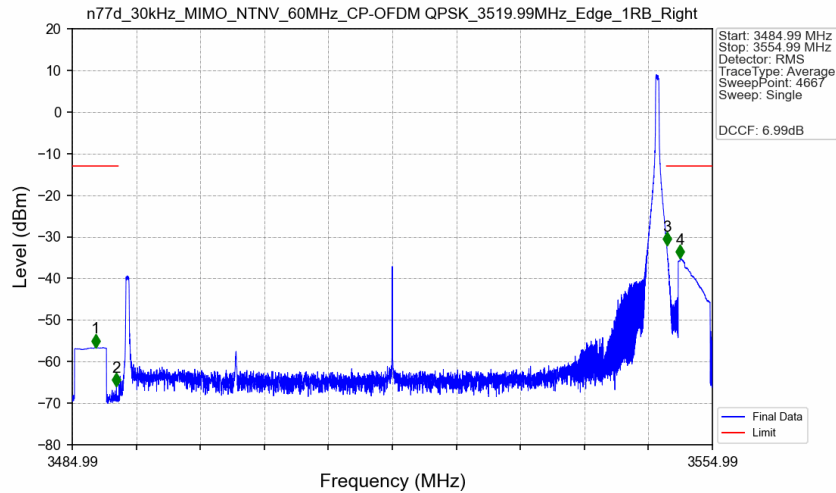
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.500	-56.86	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant6



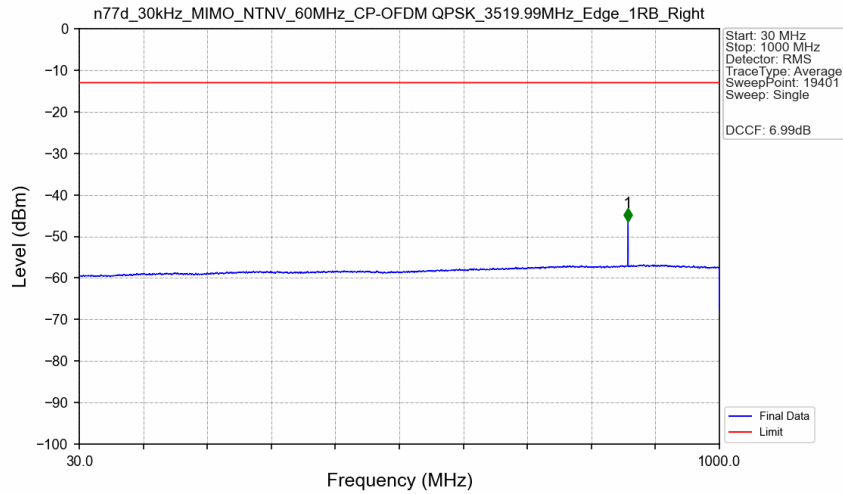
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3462.000	-52.80	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35470.500	-33.45	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant7

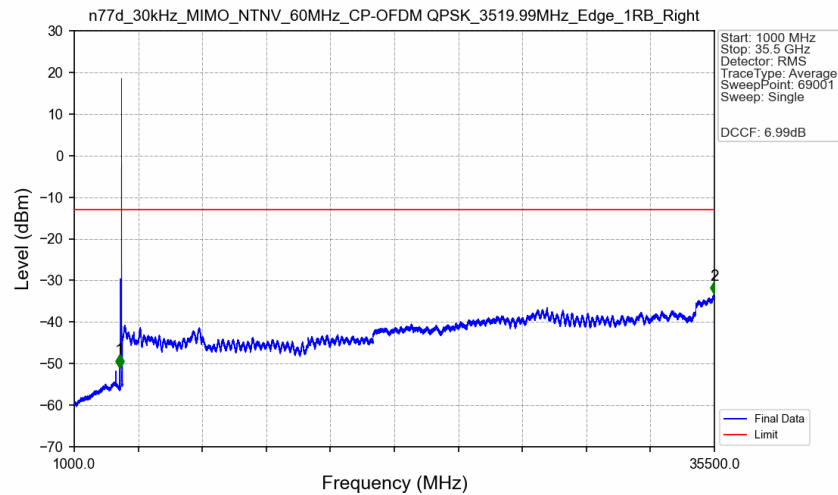


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3488.99	0.5	CHP	1	3487.540	-56.54	-13	Pass
3488.99	3489.99	0.03	/	2	3489.821	-65.88	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	3	3549.994	-31.96	-13	Pass
3550.99	3554.99	0.5	CHP	4	3551.464	-35.14	-13	Pass

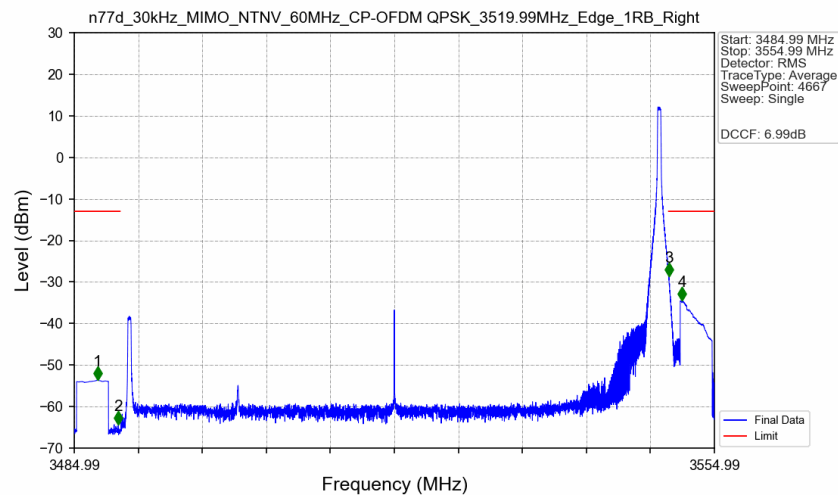
n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant7



n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant7

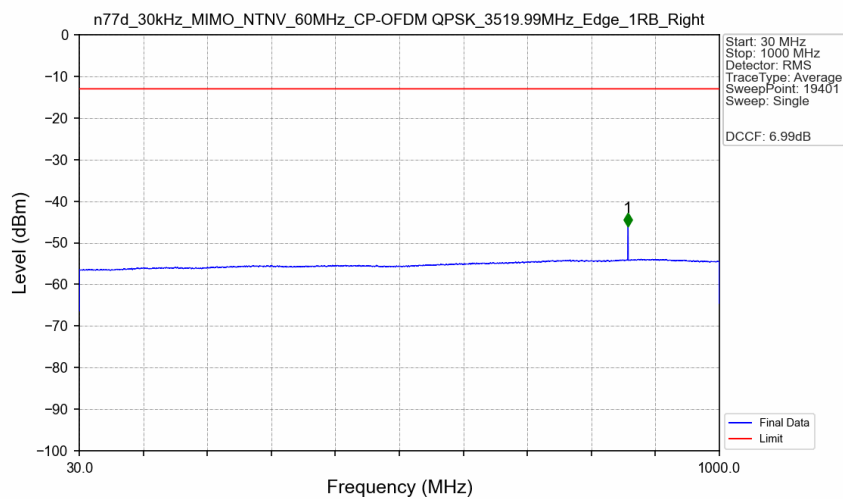


n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_MIMO



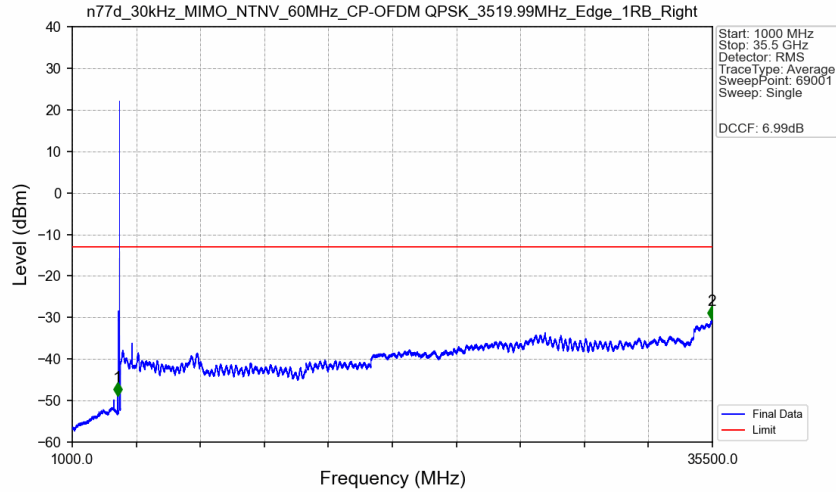
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3488.99	0.5	CHP	1	3487.540	-53.60	-13	Pass
3488.99	3489.99	0.03	/	2	3489.821	-64.26	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	3	3549.994	-28.63	-13	Pass
3550.99	3554.99	0.5	CHP	4	3551.464	-34.39	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_MIMO



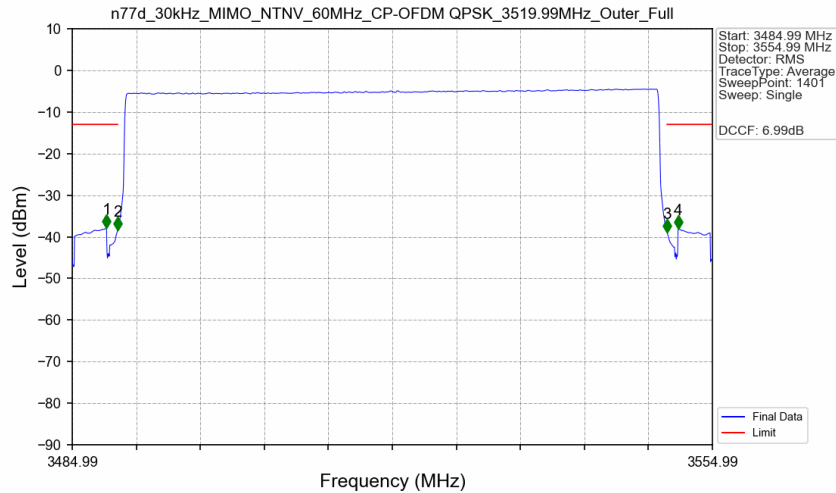
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.100	-45.97	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM QPSK_3519.99MHz_Edge_1RB_Right_MIMO



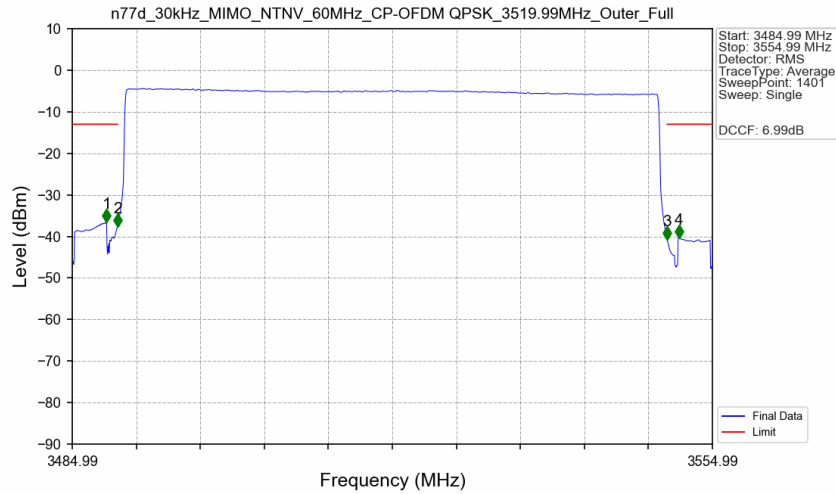
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3433.000	-48.83	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35470.500	-30.51	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM QPSK_3519.99MHz_Outer_Full_Ant6



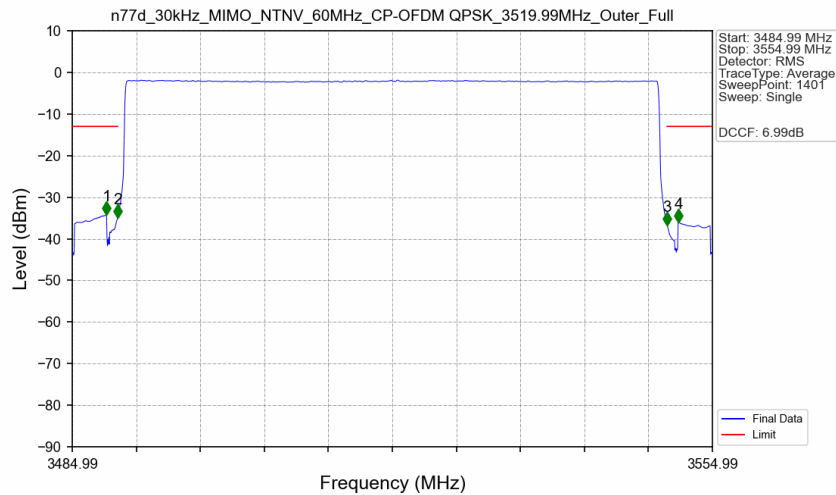
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3488.99	0.5	CHP	1	3488.740	-37.92	-13	Pass
3488.99	3489.99	0.2	CHP	2	3489.940	-38.48	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	3	3550.040	-38.96	-13	Pass
3550.99	3554.99	0.5	CHP	4	3551.240	-38.10	-13	Pass

n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Outer_Full_Ant7



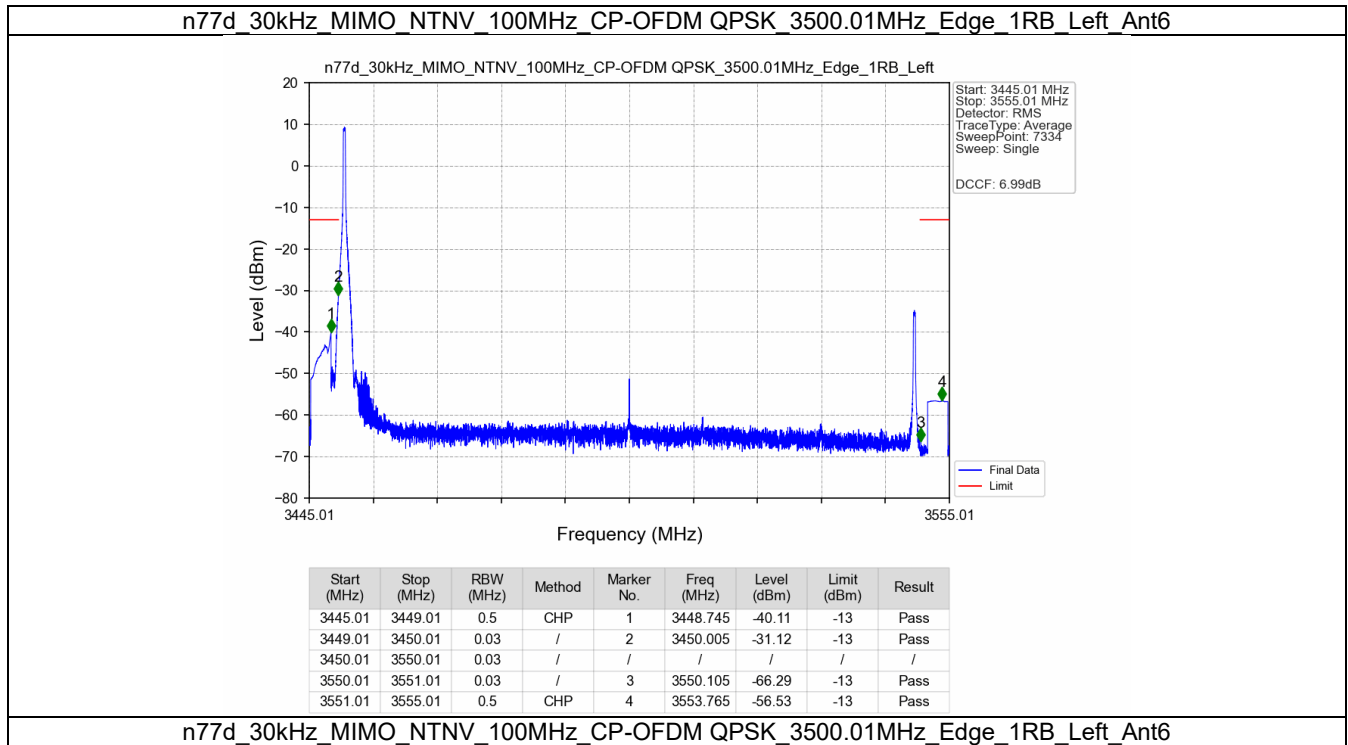
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3488.99	0.5	CHP	1	3488.740	-36.62	-13	Pass
3488.99	3489.99	0.2	CHP	2	3489.940	-37.61	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	3	3550.040	-40.73	-13	Pass
3550.99	3554.99	0.5	CHP	4	3551.340	-40.40	-13	Pass

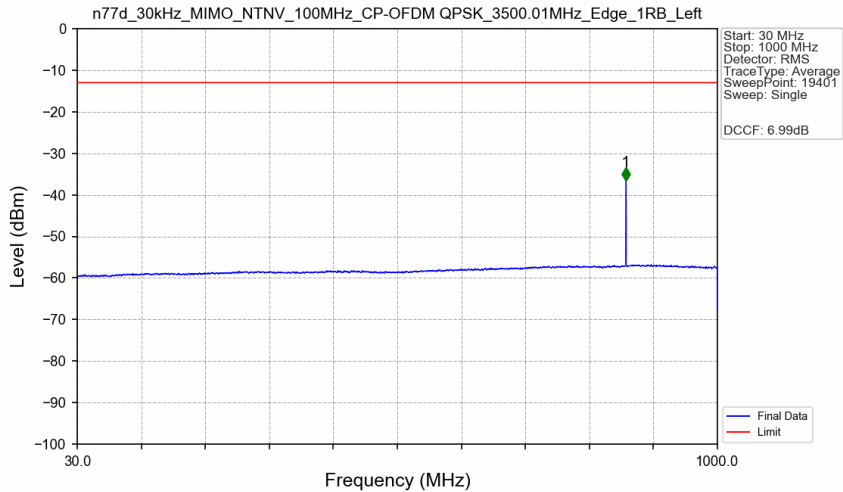
n77d_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Outer_Full_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3488.99	0.5	CHP	1	3488.740	-34.21	-13	Pass
3488.99	3489.99	0.2	CHP	2	3489.940	-35.02	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	3	3550.040	-36.75	-13	Pass
3550.99	3554.99	0.5	CHP	4	3551.290	-36.11	-13	Pass

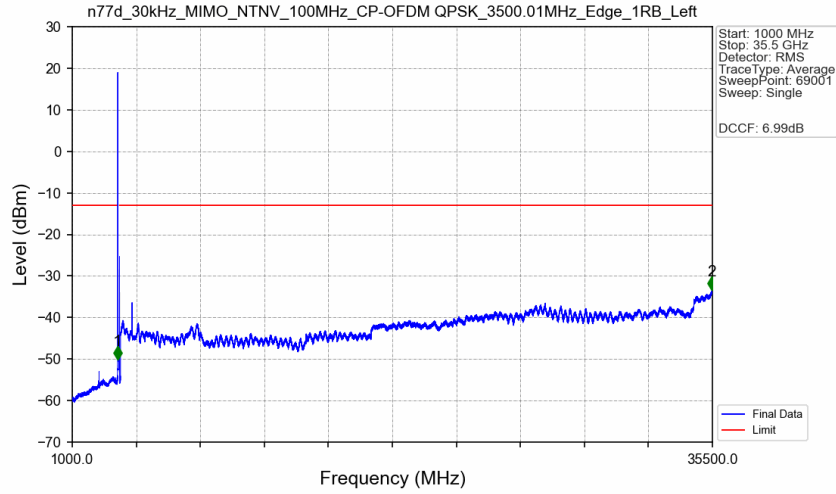
2.2.3 30_M_100M_NTNV





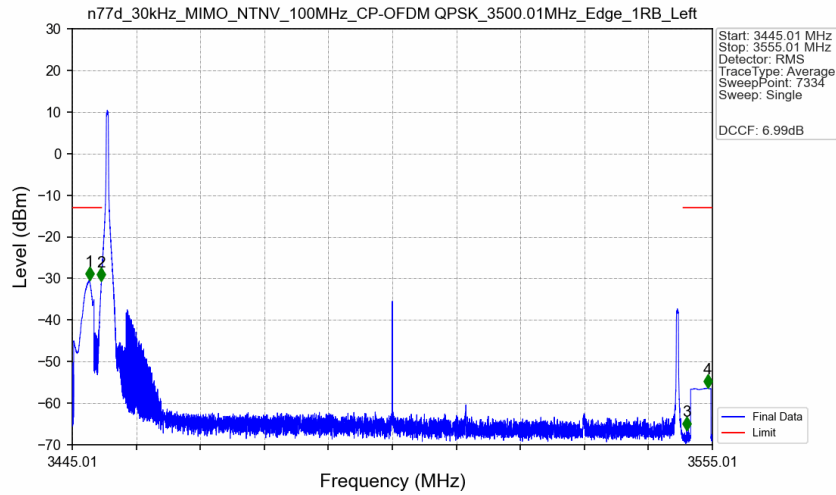
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.150	-36.60	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant6



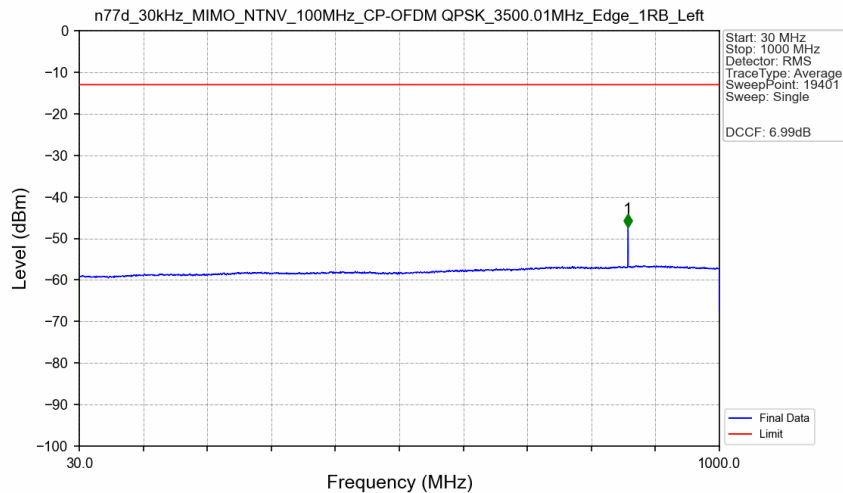
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3445.000	-50.14	-13	Pass
3445.01	3555.01	1	/	/	/	/	/	/
3555.01	35500	1	/	2	35479.500	-33.37	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant7

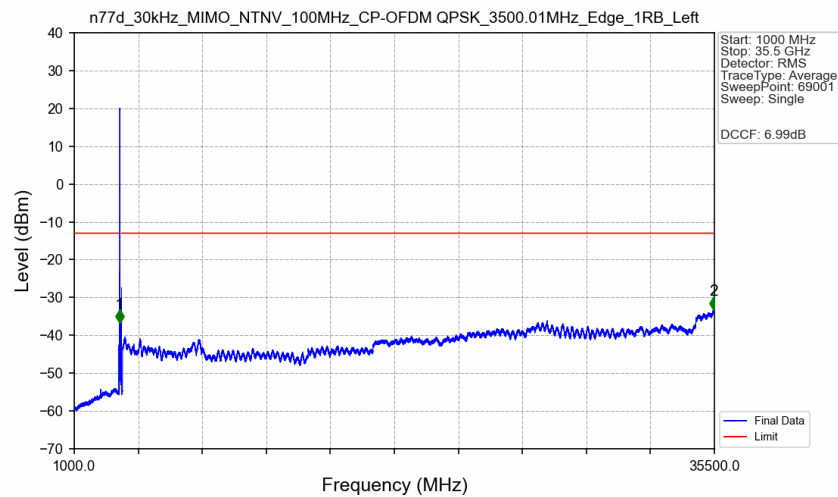


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3449.01	0.5	CHP	1	3447.965	-30.46	-13	Pass
3449.01	3450.01	0.03	/	2	3450.005	-30.55	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	3	3550.600	-66.44	-13	Pass
3551.01	3555.01	0.5	CHP	4	3554.215	-56.33	-13	Pass

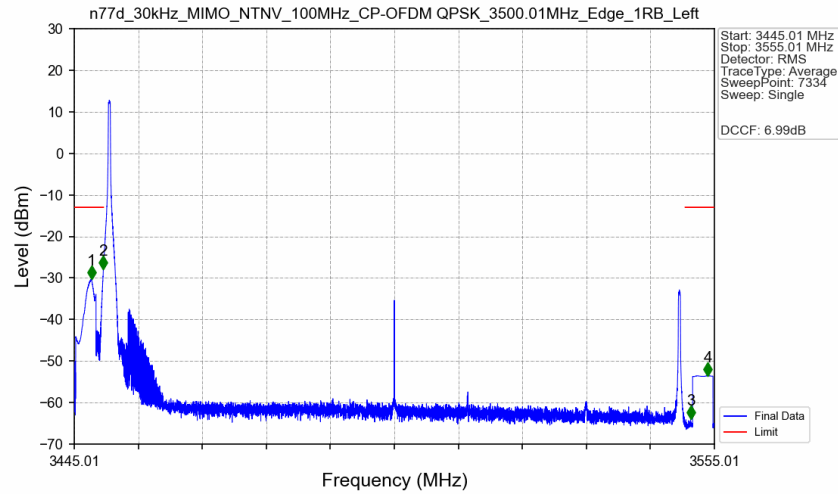
n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant7



n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant7

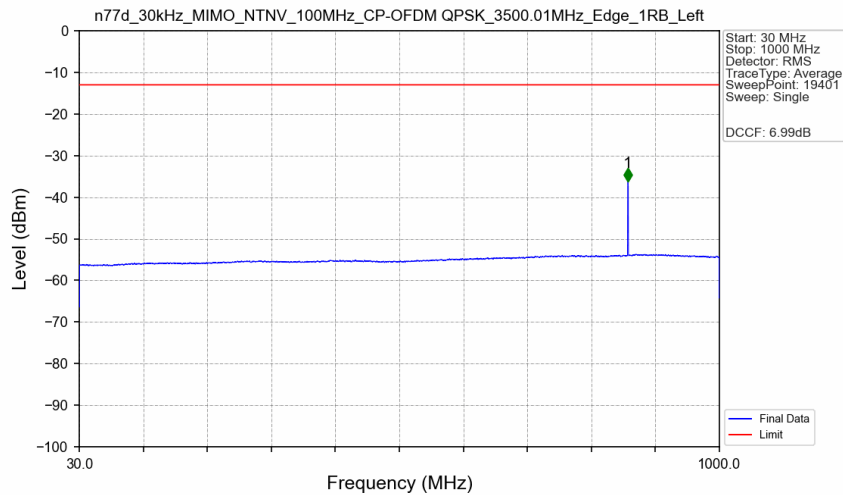


n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_MIMO



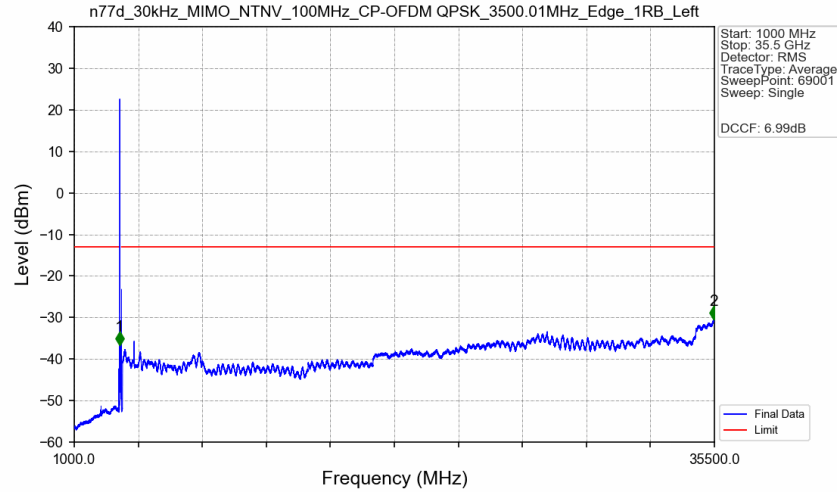
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3449.01	0.5	CHP	1	3447.965	-30.26	-13	Pass
3449.01	3450.01	0.03	/	2	3450.005	-27.82	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	3	3550.915	-63.92	-13	Pass
3551.01	3555.01	0.5	CHP	4	3553.900	-53.48	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_MIMO



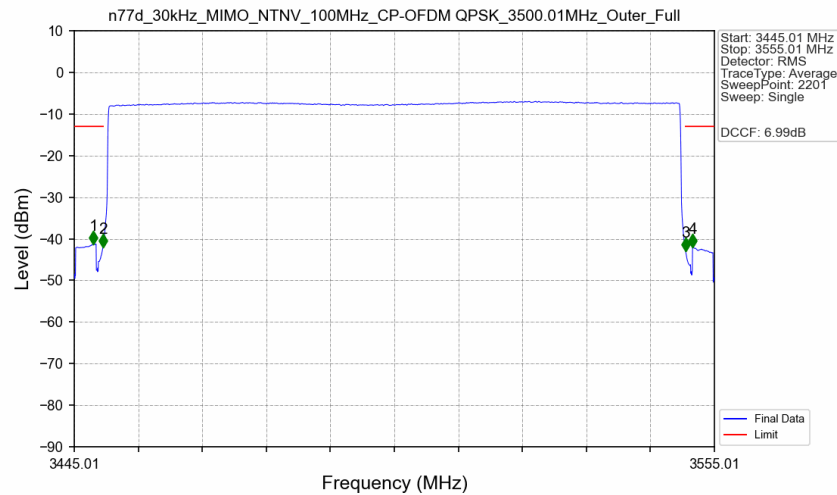
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.150	-36.25	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left_MIMO



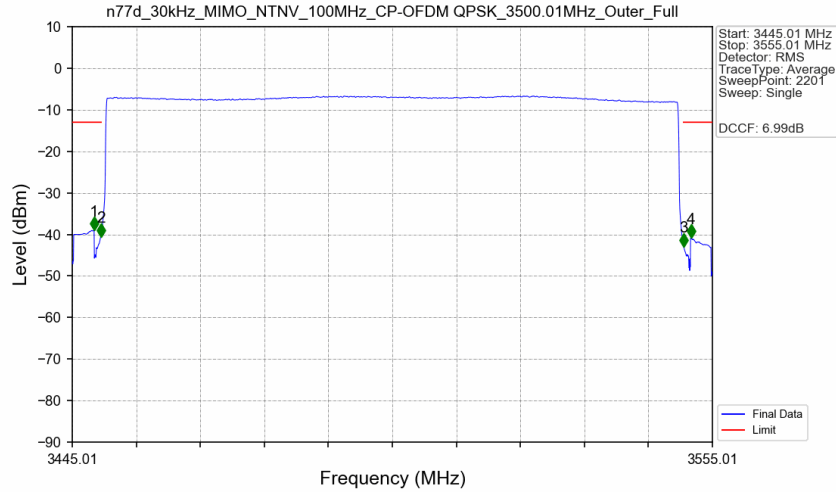
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3444.000	-36.57	-13	Pass
3445.01	3555.01	1	/	/	/	/	/	/
3555.01	35500	1	/	2	35479.500	-30.37	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full_Ant6



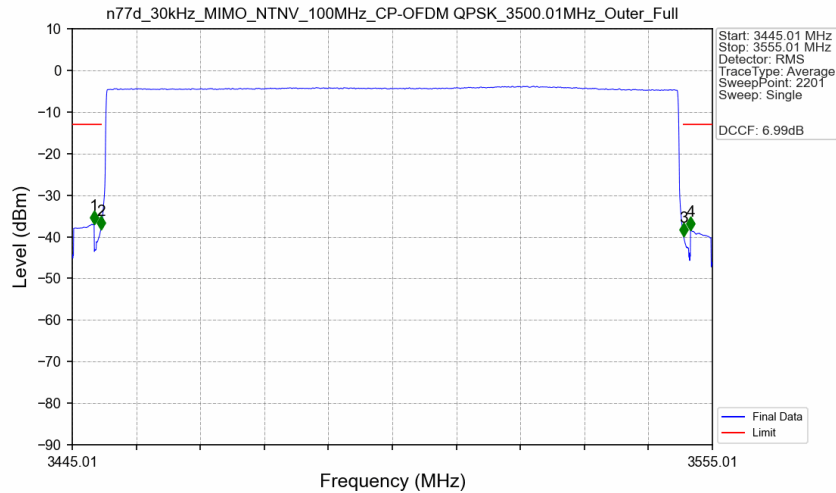
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3449.01	0.5	CHP	1	3448.310	-41.26	-13	Pass
3449.01	3450.01	0.2	CHP	2	3449.960	-42.02	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	3	3550.060	-43.03	-13	Pass
3551.01	3555.01	0.5	CHP	4	3551.260	-42.00	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full_Ant7



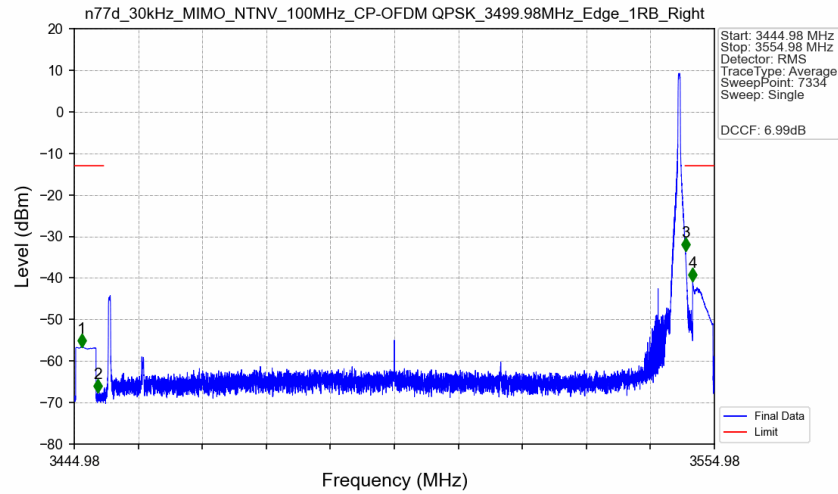
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3449.01	0.5	CHP	1	3448.760	-38.98	-13	Pass
3449.01	3450.01	0.2	CHP	2	3449.960	-40.49	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	3	3550.060	-42.86	-13	Pass
3551.01	3555.01	0.5	CHP	4	3551.310	-40.82	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full_MIMO



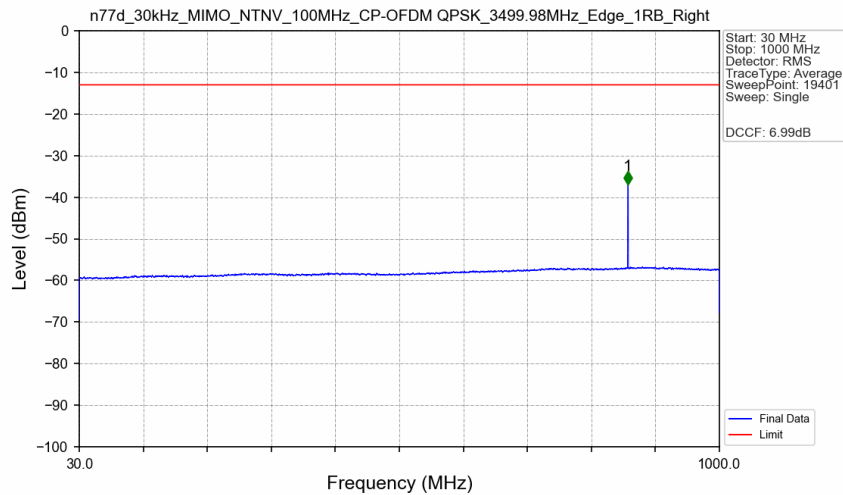
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3449.01	0.5	CHP	1	3448.760	-36.97	-13	Pass
3449.01	3450.01	0.2	CHP	2	3449.960	-38.18	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	3	3550.060	-39.94	-13	Pass
3551.01	3555.01	0.5	CHP	4	3551.260	-38.38	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_Ant6



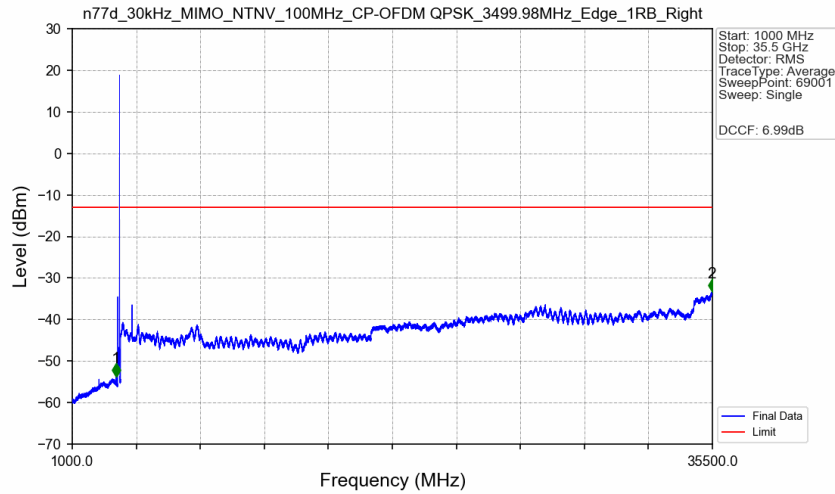
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3448.98	0.5	CHP	1	3446.255	-56.59	-13	Pass
3448.98	3449.98	0.03	/	2	3449.030	-67.55	-13	Pass
3449.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	3	3549.985	-33.54	-13	Pass
3550.98	3554.98	0.5	CHP	4	3551.245	-40.86	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_Ant6



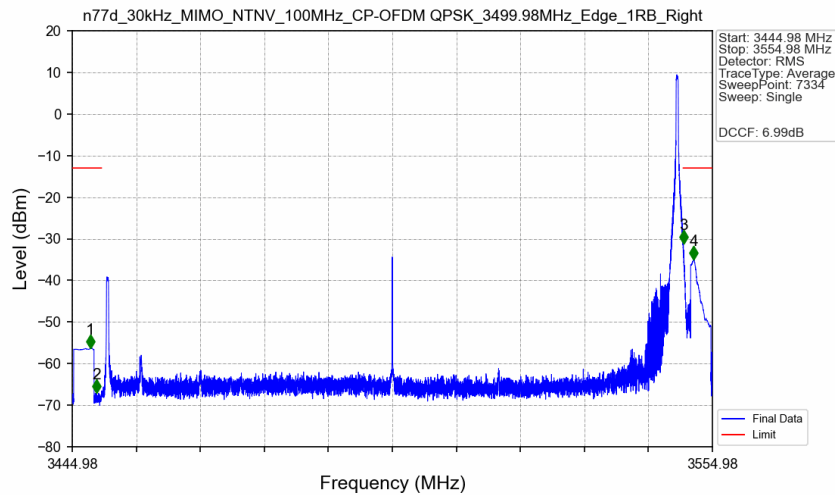
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.150	-36.97	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_Ant6



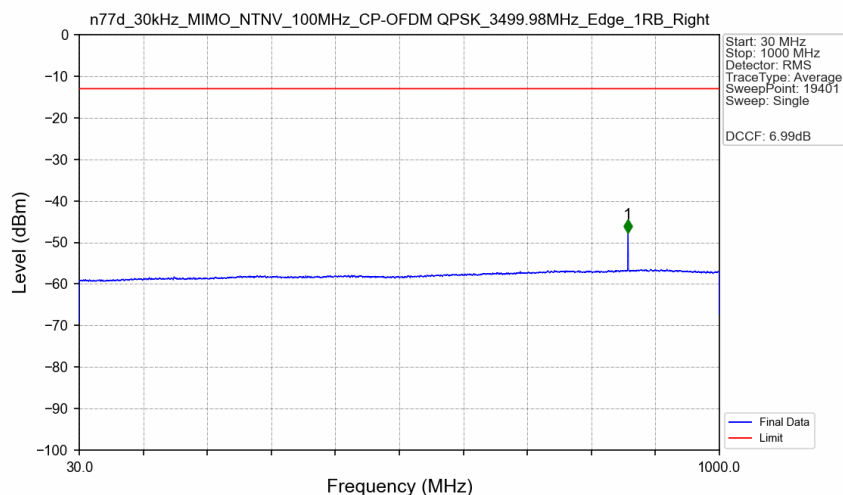
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3444.98	1	/	1	3353.000	-53.70	-13	Pass
3444.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35481.500	-33.35	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_Ant7

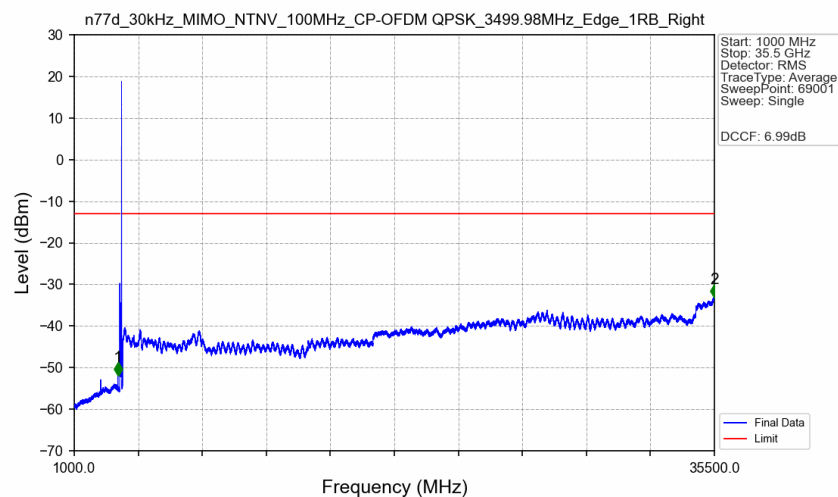


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3448.98	0.5	CHP	1	3448.085	-56.29	-13	Pass
3448.98	3449.98	0.03	/	2	3449.135	-67.06	-13	Pass
3449.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	3	3549.985	-31.13	-13	Pass
3550.98	3554.98	0.5	CHP	4	3551.785	-34.98	-13	Pass

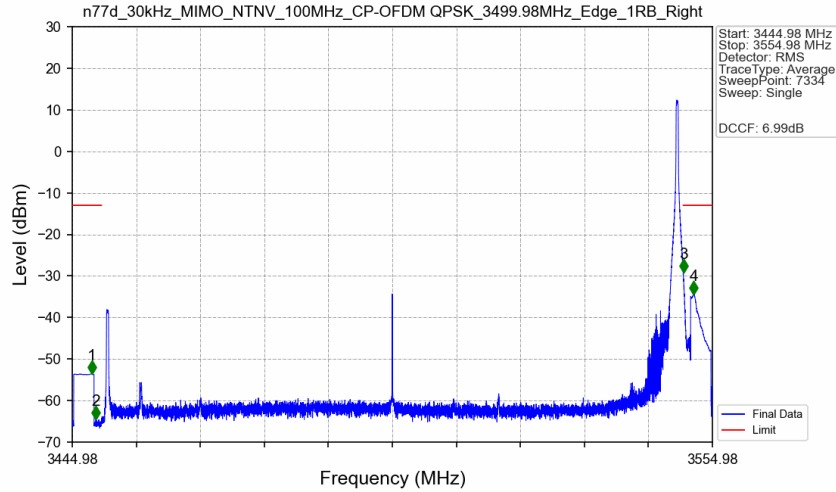
n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_Ant7



n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_Ant7

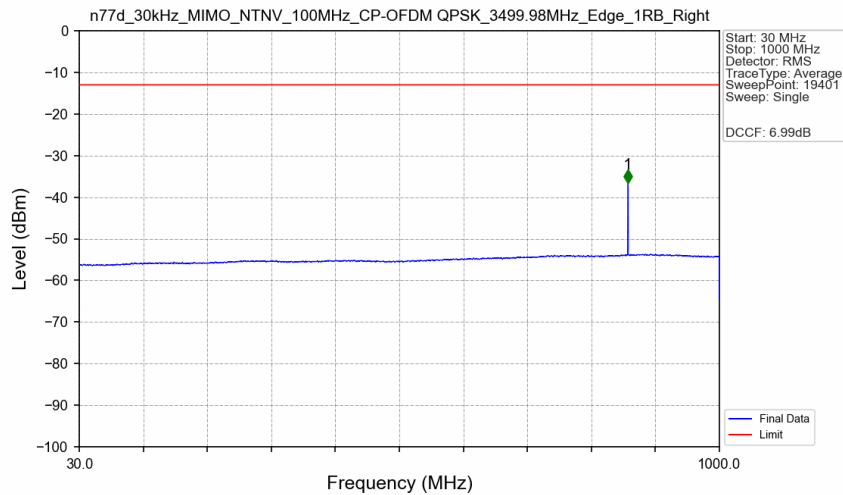


n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_MIMO



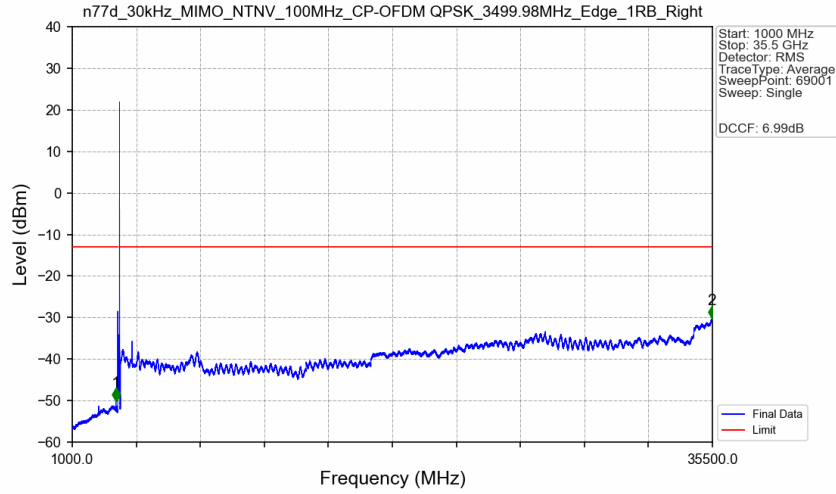
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3448.98	0.5	CHP	1	3448.310	-53.55	-13	Pass
3448.98	3449.98	0.03	/	2	3449.030	-64.49	-13	Pass
3449.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	3	3549.985	-29.16	-13	Pass
3550.98	3554.98	0.5	CHP	4	3551.785	-34.34	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_MIMO



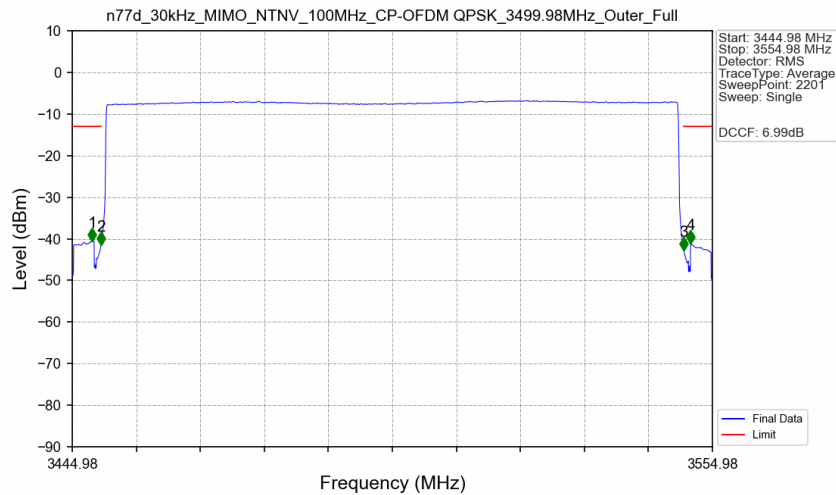
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.150	-36.62	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_MIMO



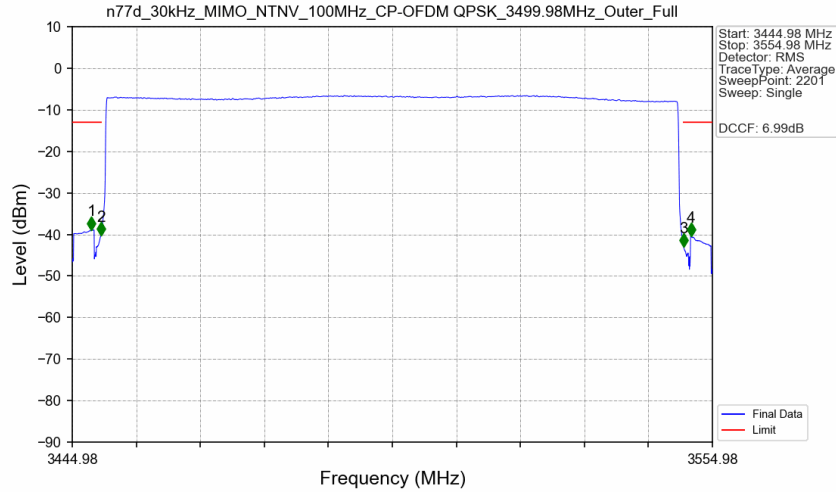
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3444.98	1	/	1	3353.500	-50.09	-13	Pass
3444.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35481.500	-30.29	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Outer_Full_Ant6



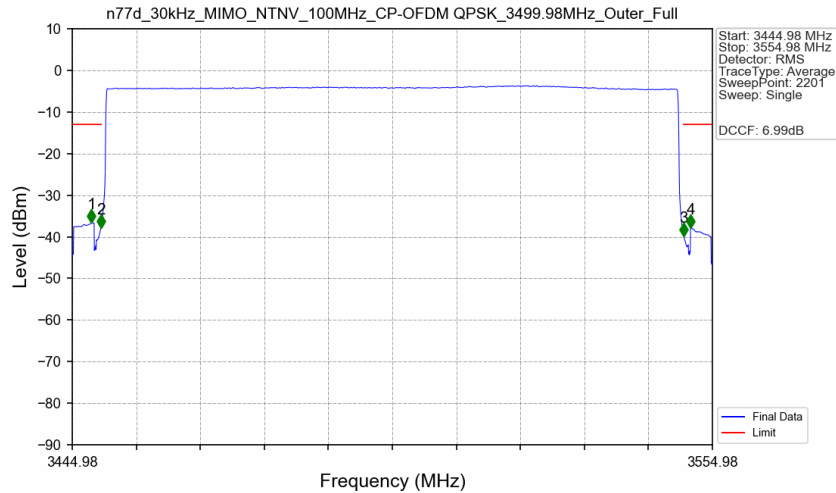
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3448.98	0.5	CHP	1	3448.380	-40.52	-13	Pass
3448.98	3449.98	0.2	CHP	2	3449.930	-41.57	-13	Pass
3449.98	3549.98	0.2	CHP	/	/	/	/	/
3549.98	3550.98	0.2	CHP	3	3550.030	-42.70	-13	Pass
3550.98	3554.98	0.5	CHP	4	3551.230	-41.14	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Outer_Full_Ant7



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3448.98	0.5	CHP	1	3448.280	-38.85	-13	Pass
3448.98	3449.98	0.2	CHP	2	3449.930	-40.16	-13	Pass
3449.98	3549.98	0.2	CHP	/	/	/	/	/
3549.98	3550.98	0.2	CHP	3	3550.030	-43.01	-13	Pass
3550.98	3554.98	0.5	CHP	4	3551.330	-40.44	-13	Pass

n77d_30kHz_MIMO_NTNV_100MHz_CP-OFDM QPSK_3499.98MHz_Outer_Full_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3448.98	0.5	CHP	1	3448.280	-36.62	-13	Pass
3448.98	3449.98	0.2	CHP	2	3449.930	-37.79	-13	Pass
3449.98	3549.98	0.2	CHP	/	/	/	/	/
3549.98	3550.98	0.2	CHP	3	3550.030	-39.84	-13	Pass
3550.98	3554.98	0.5	CHP	4	3551.230	-37.78	-13	Pass

---End of Attachment---