

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_M_10M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2501.01	Edge 1RB Left	20.12	19.56	22.86	18.70	17.19	21.02	<=33.01	Pass
		Edge 1RB Right	20.11	19.77	22.95	18.69	17.40	21.10	<=33.01	Pass
		Outer Full	23.95	23.55	26.76	22.53	21.18	24.92	<=33.01	Pass
		Inner Full	25.31	24.97	28.15	23.89	22.60	26.30	<=33.01	Pass
		Inner 1RB Left	25.33	24.86	28.11	23.91	22.49	26.27	<=33.01	Pass
		Inner 1RB Right	25.39	24.96	28.19	23.97	22.59	26.34	<=33.01	Pass
	2592.99	Edge 1RB Left	20.57	20.03	23.32	19.15	17.66	21.48	<=33.01	Pass
		Edge 1RB Right	20.90	19.98	23.48	19.48	17.61	21.66	<=33.01	Pass
		Outer Full	24.63	23.94	27.31	23.21	21.57	25.48	<=33.01	Pass
		Inner Full	26.07	25.35	28.74	24.65	22.98	26.91	<=33.01	Pass
		Inner 1RB Left	25.93	25.30	28.63	24.51	22.93	26.80	<=33.01	Pass
		Inner 1RB Right	26.20	25.30	28.78	24.78	22.93	26.96	<=33.01	Pass
	2685	Edge 1RB Left	20.27	19.84	23.07	18.85	17.47	21.22	<=33.01	Pass
		Edge 1RB Right	19.86	19.55	22.72	18.44	17.18	20.87	<=33.01	Pass
		Outer Full	23.92	23.61	26.78	22.50	21.24	24.93	<=33.01	Pass
		Inner Full	25.35	24.97	28.18	23.93	22.60	26.33	<=33.01	Pass
		Inner 1RB Left	25.51	25.02	28.28	24.09	22.65	26.44	<=33.01	Pass
		Inner 1RB Right	25.16	24.82	28.00	23.75	22.45	26.16	<=33.01	Pass
DFT-s-OFDM QPSK	2501.01	Edge 1RB Left	19.62	19.07	22.36	18.20	16.70	20.52	<=33.01	Pass
		Edge 1RB Right	19.58	19.29	22.44	18.16	16.92	20.59	<=33.01	Pass
		Outer Full	23.40	23.01	26.22	21.98	20.64	24.37	<=33.01	Pass
		Inner Full	25.39	25.00	28.21	23.97	22.63	26.36	<=33.01	Pass
		Inner 1RB Left	25.32	24.91	28.13	23.90	22.54	26.28	<=33.01	Pass
		Inner 1RB Right	25.36	25.02	28.20	23.94	22.65	26.35	<=33.01	Pass
	2592.99	Edge 1RB Left	20.11	19.48	22.81	18.69	17.11	20.98	<=33.01	Pass
		Edge 1RB Right	20.42	19.55	23.02	19.00	17.18	21.19	<=33.01	Pass
		Outer Full	24.15	23.38	26.79	22.73	21.01	24.96	<=33.01	Pass
		Inner Full	26.21	25.33	28.80	24.79	22.96	26.98	<=33.01	Pass
		Inner 1RB Left	25.92	25.27	28.62	24.50	22.90	26.78	<=33.01	Pass
		Inner 1RB Right	26.15	25.30	28.76	24.73	22.93	26.93	<=33.01	Pass
	2685	Edge 1RB Left	19.75	19.25	22.52	18.33	16.88	20.68	<=33.01	Pass
		Edge 1RB Right	19.36	19.06	22.22	17.94	16.69	20.37	<=33.01	Pass
		Outer Full	23.41	23.06	26.25	21.99	20.69	24.40	<=33.01	Pass
		Inner Full	25.40	25.07	28.25	23.98	22.70	26.40	<=33.01	Pass
		Inner 1RB Left	25.50	25.06	28.30	24.08	22.69	26.45	<=33.01	Pass
		Inner 1RB Right	25.08	24.88	27.99	23.66	22.51	26.13	<=33.01	Pass
DFT-s-OFDM 16 QAM	2501.01	Edge 1RB Left	19.46	18.99	22.24	18.04	16.62	20.40	<=33.01	Pass
		Edge 1RB Right	19.48	19.04	22.27	18.06	16.67	20.43	<=33.01	Pass
		Outer Full	22.56	22.17	25.38	21.14	19.80	23.53	<=33.01	Pass
		Inner Full	24.47	24.05	27.27	23.05	21.68	25.43	<=33.01	Pass
		Inner 1RB Left	24.25	23.79	27.04	22.83	21.42	25.19	<=33.01	Pass
		Inner 1RB Right	24.18	23.81	27.01	22.76	21.44	25.16	<=33.01	Pass
	2592.99	Edge 1RB Left	20.02	19.36	22.71	18.60	16.99	20.88	<=33.01	Pass
		Edge 1RB Right	20.27	19.39	22.86	18.85	17.02	21.04	<=33.01	Pass
		Outer Full	23.22	22.52	25.89	21.80	20.15	24.06	<=33.01	Pass
		Inner Full	25.23	24.42	27.85	23.81	22.05	26.03	<=33.01	Pass
		Inner 1RB Left	24.68	24.18	27.45	23.26	21.81	25.61	<=33.01	Pass
		Inner 1RB Right	24.89	24.06	27.51	23.47	21.69	25.68	<=33.01	Pass
	2685	Edge 1RB Left	19.56	19.05	22.32	18.14	16.68	20.48	<=33.01	Pass

		Edge 1RB Right	19.15	18.90	22.04	17.73	16.53	20.18	<=33.01	Pass	
		Outer_Full	22.50	22.14	25.34	21.08	19.77	23.48	<=33.01	Pass	
		Inner_Full	24.48	24.13	27.32	23.06	21.76	25.47	<=33.01	Pass	
		Inner_1RB Left	24.30	23.99	27.15	22.88	21.62	25.31	<=33.01	Pass	
		Inner 1RB Right	23.95	23.72	26.85	22.53	21.35	24.99	<=33.01	Pass	
DFT-s-OFDM 64 QAM	2501.01	Edge_1RB Left	19.99	19.54	22.78	18.57	17.17	20.94	<=33.01	Pass	
		Edge_1RB Right	19.94	19.59	22.78	18.52	17.22	20.93	<=33.01	Pass	
		Outer_Full	22.10	21.70	24.91	20.68	19.33	23.07	<=33.01	Pass	
		Inner_Full	22.61	22.23	25.44	21.19	19.86	23.59	<=33.01	Pass	
		Inner_1RB Left	22.71	22.32	25.53	21.29	19.95	23.68	<=33.01	Pass	
		Inner_1RB Right	22.72	22.44	25.59	21.30	20.07	23.74	<=33.01	Pass	
		Edge_1RB Left	20.47	19.94	23.22	19.05	17.57	21.38	<=33.01	Pass	
		Edge_1RB Right	20.72	19.89	23.34	19.30	17.52	21.51	<=33.01	Pass	
	2592.99	Outer_Full	22.81	22.05	25.46	21.39	19.68	23.63	<=33.01	Pass	
		Inner_Full	23.31	22.51	25.94	21.89	20.14	24.11	<=33.01	Pass	
		Inner_1RB Left	23.13	22.81	25.99	21.71	20.44	24.13	<=33.01	Pass	
		Inner 1RB Right	23.41	22.79	26.12	21.99	20.42	24.29	<=33.01	Pass	
		Edge_1RB Left	19.89	19.49	22.71	18.47	17.12	20.86	<=33.01	Pass	
		Edge_1RB Right	19.64	19.42	22.54	18.22	17.05	20.68	<=33.01	Pass	
	2685	Outer_Full	22.04	21.66	24.86	20.62	19.29	23.02	<=33.01	Pass	
		Inner_Full	22.54	22.27	25.42	21.12	19.90	23.56	<=33.01	Pass	
		Inner_1RB Left	22.74	22.50	25.63	21.32	20.13	23.78	<=33.01	Pass	
		Inner_1RB Right	22.45	22.42	25.44	21.03	20.05	23.58	<=33.01	Pass	
		Edge_1RB Left	19.58	19.12	22.36	18.16	16.75	20.52	<=33.01	Pass	
		Edge_1RB Right	19.54	19.20	22.39	18.12	16.83	20.53	<=33.01	Pass	
	DFT-s-OFDM 256 QAM	2501.01	Outer_Full	19.57	19.12	22.36	18.15	16.75	20.52	<=33.01	Pass
			Inner_Full	19.76	19.41	22.60	18.34	17.04	20.75	<=33.01	Pass
			Inner_1RB Left	19.52	19.01	22.28	18.10	16.64	20.44	<=33.01	Pass
			Inner_1RB Right	19.52	19.14	22.35	18.10	16.77	20.50	<=33.01	Pass
			Edge_1RB Left	20.09	19.43	22.78	18.67	17.06	20.95	<=33.01	Pass
			Edge_1RB Right	20.31	19.48	22.92	18.89	17.11	21.10	<=33.01	Pass
2592.99		Outer_Full	20.25	19.42	22.87	18.83	17.05	21.04	<=33.01	Pass	
		Inner_Full	20.49	19.72	23.13	19.07	17.35	21.30	<=33.01	Pass	
		Inner_1RB Left	20.11	19.50	22.83	18.69	17.13	20.99	<=33.01	Pass	
		Inner 1RB Right	20.35	19.44	22.93	18.93	17.07	21.11	<=33.01	Pass	
		Edge_1RB Left	19.69	19.30	22.51	18.27	16.93	20.66	<=33.01	Pass	
		Edge_1RB Right	19.30	19.00	22.16	17.88	16.63	20.31	<=33.01	Pass	
2685		Outer_Full	19.59	19.10	22.36	18.17	16.73	20.52	<=33.01	Pass	
		Inner_Full	19.72	19.34	22.54	18.30	16.97	20.70	<=33.01	Pass	
		Inner_1RB Left	19.63	19.20	22.43	18.21	16.83	20.58	<=33.01	Pass	
		Inner_1RB Right	19.29	18.98	22.15	17.87	16.61	20.30	<=33.01	Pass	
		Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi;									
		Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2									

1.1.2 30_M_15M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2503.5	Edge 1RB Left	20.15	19.59	22.89	18.73	17.22	21.05	<=33.01	Pass
		Edge 1RB Right	20.35	19.81	23.10	18.93	17.44	21.26	<=33.01	Pass
		Outer_Full	24.01	23.60	26.82	22.59	21.23	24.97	<=33.01	Pass
		Inner_Full	25.41	25.11	28.28	23.99	22.74	26.42	<=33.01	Pass
		Inner 1RB Left	25.46	24.89	28.20	24.04	22.52	26.36	<=33.01	Pass
	2592.99	Inner 1RB Right	25.54	25.07	28.32	24.12	22.70	26.48	<=33.01	Pass
		Edge 1RB Left	20.53	19.97	23.27	19.11	17.60	21.43	<=33.01	Pass
		Edge 1RB Right	21.00	20.00	23.54	19.58	17.63	21.72	<=33.01	Pass

		Outer_Full	24.57	23.85	27.24	23.15	21.48	25.41	<=33.01	Pass
		Inner_Full	26.08	25.33	28.73	24.66	22.96	26.90	<=33.01	Pass
		Inner_1RB_Left	25.89	25.32	28.63	24.47	22.95	26.79	<=33.01	Pass
		Inner_1RB_Right	26.32	25.31	28.85	24.90	22.94	27.04	<=33.01	Pass
	2682.48	Edge_1RB_Left	20.62	20.19	23.42	19.20	17.82	21.57	<=33.01	Pass
		Edge_1RB_Right	19.97	19.56	22.78	18.55	17.19	20.93	<=33.01	Pass
		Outer_Full	24.15	23.80	26.99	22.73	21.43	25.14	<=33.01	Pass
		Inner_Full	25.59	25.22	28.42	24.17	22.85	26.57	<=33.01	Pass
		Inner_1RB_Left	25.88	25.54	28.72	24.46	23.17	26.87	<=33.01	Pass
		Inner_1RB_Right	25.28	24.95	28.13	23.86	22.58	26.28	<=33.01	Pass
		Edge_1RB_Left	19.65	19.15	22.42	18.23	16.78	20.58	<=33.01	Pass
		Edge_1RB_Right	19.72	19.28	22.52	18.30	16.91	20.67	<=33.01	Pass
DFT-s-OFDM QPSK	2503.5	Outer_Full	23.54	23.14	26.35	22.12	20.77	24.51	<=33.01	Pass
		Inner_Full	25.39	25.06	28.24	23.97	22.69	26.39	<=33.01	Pass
		Inner_1RB_Left	25.31	24.87	28.10	23.89	22.50	26.26	<=33.01	Pass
		Inner_1RB_Right	25.42	25.07	28.26	24.00	22.70	26.41	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.06	19.53	22.81	18.64	17.16	20.97	<=33.01	Pass
		Edge_1RB_Right	20.55	19.52	23.08	19.13	17.15	21.26	<=33.01	Pass
		Outer_Full	24.14	23.41	26.80	22.72	21.04	24.97	<=33.01	Pass
		Inner_Full	26.05	25.28	28.69	24.63	22.91	26.86	<=33.01	Pass
		Inner_1RB_Left	25.89	25.24	28.59	24.47	22.87	26.75	<=33.01	Pass
		Inner_1RB_Right	26.27	25.28	28.81	24.85	22.91	27.00	<=33.01	Pass
	2682.48	Edge_1RB_Left	20.11	19.65	22.90	18.69	17.28	21.05	<=33.01	Pass
		Edge_1RB_Right	19.49	19.10	22.31	18.07	16.73	20.46	<=33.01	Pass
		Outer_Full	23.64	23.28	26.48	22.22	20.91	24.62	<=33.01	Pass
		Inner_Full	25.54	25.18	28.38	24.12	22.81	26.52	<=33.01	Pass
		Inner_1RB_Left	25.82	25.33	28.59	24.40	22.96	26.75	<=33.01	Pass
		Inner_1RB_Right	25.29	24.94	28.13	23.87	22.57	26.28	<=33.01	Pass
DFT-s-OFDM 16 QAM	2503.5	Edge_1RB_Left	19.45	18.96	22.22	18.03	16.59	20.38	<=33.01	Pass
		Edge_1RB_Right	19.53	19.05	22.31	18.11	16.68	20.46	<=33.01	Pass
		Outer_Full	22.60	22.15	25.39	21.18	19.78	23.55	<=33.01	Pass
		Inner_Full	24.48	24.11	27.31	23.06	21.74	25.46	<=33.01	Pass
		Inner_1RB_Left	24.35	23.84	27.11	22.93	21.47	25.27	<=33.01	Pass
		Inner_1RB_Right	24.28	23.85	27.08	22.86	21.48	25.23	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.87	19.29	22.60	18.45	16.92	20.76	<=33.01	Pass
		Edge_1RB_Right	20.40	19.32	22.91	18.98	16.95	21.09	<=33.01	Pass
		Outer_Full	23.22	22.42	25.84	21.80	20.05	24.02	<=33.01	Pass
		Inner_Full	25.21	24.29	27.78	23.79	21.92	25.97	<=33.01	Pass
		Inner_1RB_Left	24.65	24.08	27.38	23.23	21.71	25.55	<=33.01	Pass
		Inner_1RB_Right	25.06	24.15	27.64	23.64	21.78	25.82	<=33.01	Pass
	2682.48	Edge_1RB_Left	19.88	19.44	22.67	18.46	17.07	20.83	<=33.01	Pass
		Edge_1RB_Right	19.29	18.91	22.12	17.87	16.54	20.27	<=33.01	Pass
		Outer_Full	22.70	22.30	25.51	21.28	19.93	23.67	<=33.01	Pass
		Inner_Full	24.64	24.25	27.46	23.22	21.88	25.61	<=33.01	Pass
		Inner_1RB_Left	24.64	24.30	27.48	23.22	21.93	25.63	<=33.01	Pass
		Inner_1RB_Right	24.14	23.69	26.93	22.72	21.32	25.09	<=33.01	Pass
DFT-s-OFDM 64 QAM	2503.5	Edge_1RB_Left	20.03	19.52	22.80	18.61	17.15	20.95	<=33.01	Pass
		Edge_1RB_Right	20.15	19.76	22.97	18.73	17.39	21.12	<=33.01	Pass
		Outer_Full	22.06	21.64	24.87	20.64	19.27	23.02	<=33.01	Pass
		Inner_Full	22.64	22.24	25.46	21.22	19.87	23.61	<=33.01	Pass
		Inner_1RB_Left	22.76	22.43	25.61	21.34	20.06	23.76	<=33.01	Pass
		Inner_1RB_Right	22.90	22.66	25.79	21.48	20.29	23.94	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.41	19.85	23.15	18.99	17.48	21.31	<=33.01	Pass
		Edge_1RB_Right	20.84	19.91	23.41	19.42	17.54	21.59	<=33.01	Pass
		Outer_Full	22.79	21.94	25.40	21.37	19.57	23.57	<=33.01	Pass
		Inner_Full	23.30	22.51	25.93	21.88	20.14	24.11	<=33.01	Pass
		Inner_1RB_Left	23.10	22.78	25.95	21.68	20.41	24.10	<=33.01	Pass
		Inner_1RB_Right	23.54	22.82	26.21	22.12	20.45	24.38	<=33.01	Pass
	2682.48	Edge_1RB_Left	20.37	20.09	23.24	18.95	17.72	21.39	<=33.01	Pass

DFT-s-OFDM 256 QAM		Edge 1RB Right	19.81	19.48	22.66	18.39	17.11	20.81	<=33.01	Pass	
		Outer Full	22.26	21.80	25.05	20.84	19.43	23.20	<=33.01	Pass	
		Inner Full	22.76	22.36	25.58	21.34	19.99	23.73	<=33.01	Pass	
		Inner 1RB Left	23.14	22.86	26.01	21.72	20.49	24.16	<=33.01	Pass	
		Inner 1RB Right	22.57	22.46	25.52	21.15	20.09	23.66	<=33.01	Pass	
	2503.5	Edge 1RB Left	19.58	19.10	22.35	18.16	16.73	20.51	<=33.01	Pass	
		Edge 1RB Right	19.69	19.28	22.50	18.27	16.91	20.65	<=33.01	Pass	
		Outer Full	19.62	19.19	22.42	18.20	16.82	20.57	<=33.01	Pass	
		Inner Full	19.63	19.27	22.46	18.21	16.90	20.61	<=33.01	Pass	
		Inner 1RB Left	19.60	19.09	22.36	18.18	16.72	20.52	<=33.01	Pass	
		Inner 1RB Right	19.63	19.24	22.45	18.21	16.87	20.60	<=33.01	Pass	
		2592.99	Edge 1RB Left	20.02	19.48	22.77	18.60	17.11	20.93	<=33.01	Pass
			Edge 1RB Right	20.50	19.57	23.07	19.08	17.20	21.25	<=33.01	Pass
			Outer Full	20.30	19.45	22.91	18.88	17.08	21.08	<=33.01	Pass
			Inner Full	20.34	19.45	22.93	18.92	17.08	21.11	<=33.01	Pass
			Inner 1RB Left	20.07	19.52	22.82	18.65	17.15	20.97	<=33.01	Pass
		2682.48	Inner 1RB Right	20.50	19.53	23.05	19.08	17.16	21.24	<=33.01	Pass
			Edge 1RB Left	20.04	19.71	22.89	18.62	17.34	21.04	<=33.01	Pass
			Edge 1RB Right	19.42	19.12	22.28	18.00	16.75	20.43	<=33.01	Pass
			Outer Full	19.72	19.33	22.54	18.30	16.96	20.69	<=33.01	Pass
Inner Full	19.85		19.37	22.63	18.43	17.00	20.78	<=33.01	Pass		
Inner 1RB Left	20.02		19.62	22.84	18.60	17.25	20.99	<=33.01	Pass		
	Inner 1RB Right	19.52	19.18	22.36	18.10	16.81	20.51	<=33.01	Pass		
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2											

1.1.3 30_M_20M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum		
DFT-s-OFDM PI/2 BPSK	2506.02	Edge 1RB Left	20.06	19.53	22.81	18.64	17.16	20.97	<=33.01	Pass
		Edge 1RB Right	20.06	19.63	22.86	18.64	17.26	21.01	<=33.01	Pass
		Outer Full	23.88	23.52	26.71	22.46	21.15	24.86	<=33.01	Pass
		Inner Full	25.40	24.99	28.21	23.98	22.62	26.36	<=33.01	Pass
		Inner 1RB Left	25.30	24.82	28.07	23.88	22.45	26.23	<=33.01	Pass
		Inner 1RB Right	25.34	24.98	28.17	23.92	22.61	26.32	<=33.01	Pass
	2592.99	Edge 1RB Left	20.57	20.03	23.32	19.15	17.66	21.48	<=33.01	Pass
		Edge 1RB Right	21.17	20.06	23.66	19.75	17.69	21.85	<=33.01	Pass
		Outer Full	24.73	23.89	27.34	23.31	21.52	25.52	<=33.01	Pass
		Inner Full	26.21	25.30	28.78	24.79	22.93	26.97	<=33.01	Pass
		Inner 1RB Left	25.93	25.36	28.66	24.51	22.99	26.83	<=33.01	Pass
		Inner 1RB Right	26.48	25.35	28.96	25.06	22.98	27.15	<=33.01	Pass
	2679.99	Edge 1RB Left	20.80	20.39	23.61	19.38	18.02	21.76	<=33.01	Pass
		Edge 1RB Right	20.03	19.65	22.85	18.61	17.28	21.01	<=33.01	Pass
		Outer Full	24.26	23.91	27.10	22.84	21.54	25.25	<=33.01	Pass
		Inner Full	25.71	25.35	28.55	24.29	22.98	26.69	<=33.01	Pass
		Inner 1RB Left	26.07	25.71	28.91	24.65	23.34	27.05	<=33.01	Pass
		Inner 1RB Right	25.32	24.96	28.15	23.90	22.59	26.30	<=33.01	Pass
DFT-s-OFDM QPSK	2506.02	Edge 1RB Left	19.59	18.99	22.31	18.17	16.62	20.47	<=33.01	Pass
		Edge 1RB Right	19.58	19.20	22.40	18.16	16.83	20.56	<=33.01	Pass
		Outer Full	23.45	23.05	26.26	22.03	20.68	24.42	<=33.01	Pass
		Inner Full	25.41	25.02	28.23	23.99	22.65	26.38	<=33.01	Pass
		Inner 1RB Left	25.28	24.81	28.06	23.86	22.44	26.22	<=33.01	Pass
		Inner 1RB Right	25.32	24.97	28.16	23.90	22.60	26.31	<=33.01	Pass
	2592.99	Edge 1RB Left	20.09	19.54	22.83	18.67	17.17	20.99	<=33.01	Pass
		Edge 1RB Right	20.65	19.56	23.15	19.23	17.19	21.34	<=33.01	Pass

		Outer_Full	24.26	23.38	26.85	22.84	21.01	25.03	<=33.01	Pass
		Inner_Full	26.24	25.32	28.82	24.82	22.95	27.00	<=33.01	Pass
		Inner_1RB_Left	25.71	25.36	28.55	24.29	22.99	26.70	<=33.01	Pass
		Inner_1RB_Right	26.33	25.35	28.88	24.91	22.98	27.06	<=33.01	Pass
	2679.99	Edge_1RB_Left	20.32	19.91	23.13	18.90	17.54	21.28	<=33.01	Pass
		Edge_1RB_Right	19.53	19.13	22.35	18.11	16.76	20.50	<=33.01	Pass
		Outer_Full	23.83	23.39	26.63	22.41	21.02	24.78	<=33.01	Pass
		Inner_Full	25.77	25.37	28.59	24.35	23.00	26.74	<=33.01	Pass
		Inner_1RB_Left	26.00	25.86	28.94	24.58	23.49	27.08	<=33.01	Pass
		Inner_1RB_Right	25.21	25.03	28.13	23.79	22.66	26.27	<=33.01	Pass
		Edge_1RB_Left	19.35	18.76	22.07	17.93	16.39	20.24	<=33.01	Pass
		Edge_1RB_Right	19.45	19.07	22.28	18.03	16.70	20.43	<=33.01	Pass
DFT-s-OFDM 16 QAM	2506.02	Outer_Full	22.51	22.05	25.30	21.09	19.68	23.45	<=33.01	Pass
		Inner_Full	24.49	23.99	27.26	23.07	21.62	25.42	<=33.01	Pass
		Inner_1RB_Left	24.14	23.55	26.87	22.72	21.18	25.03	<=33.01	Pass
		Inner_1RB_Right	24.29	23.76	27.04	22.87	21.39	25.20	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.84	19.28	22.58	18.42	16.91	20.74	<=33.01	Pass
		Edge_1RB_Right	20.44	19.23	22.88	19.02	16.86	21.08	<=33.01	Pass
		Outer_Full	23.29	22.39	25.88	21.87	20.02	24.05	<=33.01	Pass
		Inner_Full	25.28	24.33	27.84	23.86	21.96	26.02	<=33.01	Pass
		Inner_1RB_Left	24.67	24.21	27.46	23.25	21.84	25.61	<=33.01	Pass
		Inner_1RB_Right	25.29	24.10	27.75	23.87	21.73	25.94	<=33.01	Pass
	2679.99	Edge_1RB_Left	20.16	19.71	22.95	18.74	17.34	21.11	<=33.01	Pass
		Edge_1RB_Right	19.36	19.04	22.21	17.94	16.67	20.36	<=33.01	Pass
		Outer_Full	22.86	22.43	25.66	21.44	20.06	23.81	<=33.01	Pass
		Inner_Full	24.79	24.40	27.61	23.37	22.03	25.76	<=33.01	Pass
		Inner_1RB_Left	24.87	24.43	27.67	23.45	22.06	25.82	<=33.01	Pass
		Inner_1RB_Right	24.09	23.80	26.95	22.67	21.43	25.10	<=33.01	Pass
DFT-s-OFDM 64 QAM	2506.02	Edge_1RB_Left	19.96	19.34	22.67	18.54	16.97	20.84	<=33.01	Pass
		Edge_1RB_Right	19.83	19.48	22.67	18.41	17.11	20.82	<=33.01	Pass
		Outer_Full	22.00	21.51	24.77	20.58	19.14	22.93	<=33.01	Pass
		Inner_Full	22.51	22.09	25.32	21.09	19.72	23.47	<=33.01	Pass
		Inner_1RB_Left	22.71	22.33	25.54	21.29	19.96	23.69	<=33.01	Pass
		Inner_1RB_Right	22.73	22.49	25.62	21.31	20.12	23.77	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.32	19.97	23.16	18.90	17.60	21.31	<=33.01	Pass
		Edge_1RB_Right	20.93	19.99	23.50	19.51	17.62	21.68	<=33.01	Pass
		Outer_Full	22.84	21.84	25.38	21.42	19.47	23.56	<=33.01	Pass
		Inner_Full	23.38	22.38	25.92	21.96	20.01	24.10	<=33.01	Pass
		Inner_1RB_Left	23.07	22.83	25.96	21.65	20.46	24.11	<=33.01	Pass
		Inner_1RB_Right	23.61	22.79	26.23	22.19	20.42	24.40	<=33.01	Pass
	2679.99	Edge_1RB_Left	20.62	20.29	23.47	19.20	17.92	21.62	<=33.01	Pass
		Edge_1RB_Right	19.83	19.63	22.74	18.41	17.26	20.88	<=33.01	Pass
		Outer_Full	22.37	21.87	25.14	20.95	19.50	23.30	<=33.01	Pass
		Inner_Full	22.90	22.40	25.67	21.48	20.03	23.83	<=33.01	Pass
		Inner_1RB_Left	23.30	22.99	26.16	21.88	20.62	24.31	<=33.01	Pass
		Inner_1RB_Right	22.58	22.38	25.49	21.16	20.01	23.63	<=33.01	Pass
DFT-s-OFDM 256 QAM	2506.02	Edge_1RB_Left	19.53	18.92	22.25	18.11	16.55	20.41	<=33.01	Pass
		Edge_1RB_Right	19.62	19.16	22.41	18.20	16.79	20.56	<=33.01	Pass
		Outer_Full	19.50	18.99	22.26	18.08	16.62	20.42	<=33.01	Pass
		Inner_Full	19.62	19.14	22.40	18.20	16.77	20.55	<=33.01	Pass
		Inner_1RB_Left	19.56	19.03	22.31	18.14	16.66	20.47	<=33.01	Pass
		Inner_1RB_Right	19.55	19.17	22.37	18.13	16.80	20.53	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.97	19.54	22.77	18.55	17.17	20.92	<=33.01	Pass
		Edge_1RB_Right	20.61	19.55	23.12	19.19	17.18	21.31	<=33.01	Pass
		Outer_Full	20.36	19.43	22.93	18.94	17.06	21.11	<=33.01	Pass
		Inner_Full	20.38	19.45	22.95	18.96	17.08	21.13	<=33.01	Pass
		Inner_1RB_Left	20.00	19.50	22.77	18.58	17.13	20.93	<=33.01	Pass
		Inner_1RB_Right	20.62	19.61	23.15	19.20	17.24	21.34	<=33.01	Pass
	2679.99	Edge_1RB_Left	20.24	19.90	23.08	18.82	17.53	21.23	<=33.01	Pass

		Edge 1RB Right	19.46	19.16	22.32	18.04	16.79	20.47	<=33.01	Pass
		Outer Full	19.93	19.40	22.68	18.51	17.03	20.84	<=33.01	Pass
		Inner Full	19.98	19.45	22.74	18.56	17.08	20.89	<=33.01	Pass
		Inner 1RB Left	20.20	19.80	23.01	18.78	17.43	21.17	<=33.01	Pass
		Inner 1RB Right	19.47	19.13	22.31	18.05	16.76	20.46	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.4 30_M_25M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2508.51	Edge 1RB Left	20.10	19.61	22.87	18.68	17.24	21.03	<=33.01	Pass
		Edge 1RB Right	19.99	19.73	22.87	18.57	17.36	21.02	<=33.01	Pass
		Outer Full	24.00	23.62	26.82	22.58	21.25	24.98	<=33.01	Pass
		Inner Full	25.44	25.09	28.28	24.02	22.72	26.43	<=33.01	Pass
		Inner 1RB Left	25.37	24.88	28.14	23.95	22.51	26.30	<=33.01	Pass
		Inner 1RB Right	25.31	25.07	28.20	23.89	22.70	26.35	<=33.01	Pass
	2592.99	Edge 1RB Left	20.39	19.96	23.19	18.97	17.59	21.34	<=33.01	Pass
		Edge 1RB Right	21.19	19.93	23.61	19.77	17.56	21.81	<=33.01	Pass
		Outer Full	24.72	23.93	27.35	23.30	21.56	25.53	<=33.01	Pass
		Inner Full	26.17	25.29	28.77	24.75	22.92	26.94	<=33.01	Pass
		Inner 1RB Left	25.68	25.28	28.50	24.26	22.91	26.65	<=33.01	Pass
		Inner 1RB Right	26.46	25.24	28.90	25.04	22.87	27.10	<=33.01	Pass
	2677.5	Edge 1RB Left	20.85	20.34	23.61	19.43	17.97	21.77	<=33.01	Pass
		Edge 1RB Right	19.94	19.51	22.74	18.52	17.14	20.89	<=33.01	Pass
		Outer Full	24.29	23.97	27.14	22.87	21.60	25.29	<=33.01	Pass
		Inner Full	25.75	25.44	28.61	24.33	23.07	26.76	<=33.01	Pass
		Inner 1RB Left	25.94	25.68	28.83	24.52	23.31	26.97	<=33.01	Pass
		Inner 1RB Right	25.24	24.77	28.02	23.82	22.40	26.18	<=33.01	Pass
DFT-s-OFDM QPSK	2508.51	Edge 1RB Left	19.60	19.12	22.38	18.18	16.75	20.53	<=33.01	Pass
		Edge 1RB Right	19.51	19.29	22.41	18.09	16.92	20.55	<=33.01	Pass
		Outer Full	23.55	23.17	26.37	22.13	20.80	24.53	<=33.01	Pass
		Inner Full	25.42	25.08	28.26	24.00	22.71	26.41	<=33.01	Pass
		Inner 1RB Left	25.34	24.85	28.11	23.92	22.48	26.27	<=33.01	Pass
		Inner 1RB Right	25.17	25.13	28.16	23.75	22.76	26.29	<=33.01	Pass
	2592.99	Edge 1RB Left	19.95	19.50	22.74	18.53	17.13	20.90	<=33.01	Pass
		Edge 1RB Right	20.69	19.46	23.13	19.27	17.09	21.33	<=33.01	Pass
		Outer Full	24.32	23.38	26.89	22.90	21.01	25.07	<=33.01	Pass
		Inner Full	26.23	25.31	28.80	24.81	22.94	26.99	<=33.01	Pass
		Inner 1RB Left	25.60	25.30	28.46	24.18	22.93	26.61	<=33.01	Pass
		Inner 1RB Right	26.53	25.14	28.90	25.11	22.77	27.11	<=33.01	Pass
	2677.5	Edge 1RB Left	20.36	19.83	23.11	18.94	17.46	21.27	<=33.01	Pass
		Edge 1RB Right	19.52	19.04	22.30	18.10	16.67	20.45	<=33.01	Pass
		Outer Full	23.85	23.46	26.67	22.43	21.09	24.82	<=33.01	Pass
		Inner Full	25.80	25.45	28.64	24.38	23.08	26.79	<=33.01	Pass
		Inner 1RB Left	26.01	25.92	28.97	24.59	23.55	27.11	<=33.01	Pass
		Inner 1RB Right	25.23	24.78	28.02	23.81	22.41	26.18	<=33.01	Pass
DFT-s-OFDM 16 QAM	2508.51	Edge 1RB Left	19.40	18.83	22.14	17.98	16.46	20.30	<=33.01	Pass
		Edge 1RB Right	19.30	19.05	22.19	17.88	16.68	20.33	<=33.01	Pass
		Outer Full	22.54	22.14	25.35	21.12	19.77	23.51	<=33.01	Pass
		Inner Full	24.41	24.09	27.26	22.99	21.72	25.41	<=33.01	Pass
		Inner 1RB Left	24.22	23.71	26.98	22.80	21.34	25.14	<=33.01	Pass
		Inner 1RB Right	24.05	23.88	26.98	22.63	21.51	25.12	<=33.01	Pass
	2592.99	Edge 1RB Left	19.80	19.40	22.62	18.38	17.03	20.77	<=33.01	Pass
		Edge 1RB Right	20.49	19.24	22.92	19.07	16.87	21.12	<=33.01	Pass

		Outer_Full	23.25	22.36	25.84	21.83	19.99	24.02	<=33.01	Pass	
		Inner_Full	25.18	24.35	27.79	23.76	21.98	25.97	<=33.01	Pass	
		Inner_1RB_Left	24.47	24.11	27.31	23.05	21.74	25.45	<=33.01	Pass	
		Inner_1RB_Right	25.24	23.93	27.65	23.82	21.56	25.85	<=33.01	Pass	
	2677.5	Edge_1RB_Left	20.23	19.71	22.98	18.81	17.34	21.15	<=33.01	Pass	
		Edge_1RB_Right	19.36	18.77	22.09	17.94	16.40	20.25	<=33.01	Pass	
		Outer_Full	22.84	22.41	25.64	21.42	20.04	23.79	<=33.01	Pass	
		Inner_Full	24.79	24.39	27.61	23.37	22.02	25.76	<=33.01	Pass	
		Inner_1RB_Left	24.90	24.54	27.74	23.48	22.17	25.88	<=33.01	Pass	
	DFT-s-OFDM 64 QAM	2508.51	Inner_1RB_Right	24.06	23.60	26.85	22.64	21.23	25.00	<=33.01	Pass
			Edge_1RB_Left	19.94	19.69	22.82	18.52	17.32	20.97	<=33.01	Pass
			Edge_1RB_Right	19.92	19.79	22.87	18.50	17.42	21.00	<=33.01	Pass
Outer_Full			22.04	21.74	24.90	20.62	19.37	23.05	<=33.01	Pass	
Inner_Full			22.53	22.16	25.36	21.11	19.79	23.51	<=33.01	Pass	
Inner_1RB_Left			22.63	22.45	25.55	21.21	20.08	23.69	<=33.01	Pass	
2592.99		Inner_1RB_Right	22.55	22.53	25.55	21.13	20.16	23.68	<=33.01	Pass	
		Edge_1RB_Left	20.23	19.94	23.10	18.81	17.57	21.24	<=33.01	Pass	
		Edge_1RB_Right	21.04	19.91	23.52	19.62	17.54	21.71	<=33.01	Pass	
		Outer_Full	22.86	21.93	25.43	21.44	19.56	23.61	<=33.01	Pass	
		Inner_Full	23.38	22.41	25.94	21.96	20.04	24.12	<=33.01	Pass	
		Inner_1RB_Left	22.90	22.68	25.80	21.48	20.31	23.94	<=33.01	Pass	
2677.5		Inner_1RB_Right	23.64	22.74	26.23	22.22	20.37	24.40	<=33.01	Pass	
		Edge_1RB_Left	20.62	20.18	23.42	19.20	17.81	21.57	<=33.01	Pass	
		Edge_1RB_Right	19.71	19.38	22.56	18.29	17.01	20.71	<=33.01	Pass	
		Outer_Full	22.42	21.95	25.20	21.00	19.58	23.36	<=33.01	Pass	
	Inner_Full	23.02	22.50	25.78	21.60	20.13	23.94	<=33.01	Pass		
DFT-s-OFDM 256 QAM	2508.51	Inner_1RB_Left	23.31	22.96	26.15	21.89	20.59	24.30	<=33.01	Pass	
		Inner_1RB_Right	22.50	22.25	25.39	21.08	19.88	23.53	<=33.01	Pass	
		Edge_1RB_Left	19.64	19.20	22.43	18.22	16.83	20.59	<=33.01	Pass	
		Edge_1RB_Right	19.50	19.28	22.40	18.08	16.91	20.54	<=33.01	Pass	
		Outer_Full	19.60	19.21	22.42	18.18	16.84	20.57	<=33.01	Pass	
		Inner_Full	19.56	19.15	22.37	18.14	16.78	20.52	<=33.01	Pass	
	2592.99	Inner_1RB_Left	19.57	19.13	22.37	18.15	16.76	20.52	<=33.01	Pass	
		Inner_1RB_Right	19.46	19.29	22.38	18.04	16.92	20.53	<=33.01	Pass	
		Edge_1RB_Left	19.88	19.52	22.72	18.46	17.15	20.86	<=33.01	Pass	
		Edge_1RB_Right	20.64	19.42	23.08	19.22	17.05	21.28	<=33.01	Pass	
		Outer_Full	20.42	19.44	22.97	19.00	17.07	21.15	<=33.01	Pass	
		Inner_Full	20.38	19.42	22.93	18.96	17.05	21.12	<=33.01	Pass	
	2677.5	Inner_1RB_Left	19.87	19.52	22.71	18.45	17.15	20.86	<=33.01	Pass	
		Inner_1RB_Right	20.62	19.40	23.06	19.20	17.03	21.26	<=33.01	Pass	
		Edge_1RB_Left	20.32	19.86	23.11	18.90	17.49	21.26	<=33.01	Pass	
		Edge_1RB_Right	19.47	18.99	22.25	18.05	16.62	20.40	<=33.01	Pass	
		Outer_Full	20.02	19.49	22.77	18.60	17.12	20.93	<=33.01	Pass	
		Inner_Full	19.99	19.49	22.76	18.57	17.12	20.92	<=33.01	Pass	
	Inner_1RB_Left	20.28	19.72	23.02	18.86	17.35	21.18	<=33.01	Pass		
	Inner_1RB_Right	19.46	19.04	22.26	18.04	16.67	20.42	<=33.01	Pass		
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2											

1.1.5 30_M_30M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2511	Edge_1RB_Left	20.20	19.70	22.97	18.78	17.33	21.13	<=33.01	Pass
		Edge_1RB_Right	20.01	19.97	23.00	18.59	17.60	21.13	<=33.01	Pass
		Outer Full	24.05	23.72	26.90	22.63	21.35	25.05	<=33.01	Pass

		Inner_Full	25.48	25.16	28.33	24.06	22.79	26.48	<=33.01	Pass
		Inner_1RB_Left	25.51	24.95	28.25	24.09	22.58	26.41	<=33.01	Pass
		Inner_1RB_Right	25.36	25.31	28.35	23.94	22.94	26.48	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.37	20.03	23.21	18.95	17.66	21.36	<=33.01	Pass
		Edge_1RB_Right	21.30	19.98	23.70	19.88	17.61	21.90	<=33.01	Pass
		Outer_Full	24.69	23.91	27.33	23.27	21.54	25.50	<=33.01	Pass
		Inner_Full	26.17	25.33	28.78	24.75	22.96	26.96	<=33.01	Pass
		Inner_1RB_Left	25.72	25.35	28.55	24.30	22.98	26.70	<=33.01	Pass
		Inner_1RB_Right	26.64	25.25	29.01	25.22	22.88	27.22	<=33.01	Pass
	2674.98	Edge_1RB_Left	21.13	20.40	23.79	19.71	18.03	21.96	<=33.01	Pass
		Edge_1RB_Right	20.12	19.67	22.91	18.70	17.30	21.07	<=33.01	Pass
		Outer_Full	24.50	24.15	27.34	23.08	21.78	25.49	<=33.01	Pass
		Inner_Full	26.03	25.74	28.90	24.61	23.37	27.04	<=33.01	Pass
		Inner_1RB_Left	26.39	25.86	29.15	24.97	23.49	27.30	<=33.01	Pass
		Inner_1RB_Right	25.50	25.02	28.28	24.08	22.65	26.43	<=33.01	Pass
DFT-s-OFDM QPSK	2511	Edge_1RB_Left	19.67	19.19	22.45	18.25	16.82	20.60	<=33.01	Pass
		Edge_1RB_Right	19.50	19.44	22.48	18.08	17.07	20.61	<=33.01	Pass
		Outer_Full	23.55	23.23	26.40	22.13	20.86	24.55	<=33.01	Pass
		Inner_Full	25.42	25.11	28.28	24.00	22.74	26.43	<=33.01	Pass
		Inner_1RB_Left	25.41	25.01	28.22	23.99	22.64	26.38	<=33.01	Pass
		Inner_1RB_Right	25.40	25.29	28.35	23.98	22.92	26.49	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.93	19.58	22.77	18.51	17.21	20.92	<=33.01	Pass
		Edge_1RB_Right	20.82	19.50	23.22	19.40	17.13	21.42	<=33.01	Pass
		Outer_Full	24.27	23.40	26.86	22.85	21.03	25.04	<=33.01	Pass
		Inner_Full	26.14	25.30	28.75	24.72	22.93	26.93	<=33.01	Pass
		Inner_1RB_Left	25.78	25.32	28.57	24.36	22.95	26.72	<=33.01	Pass
		Inner_1RB_Right	26.57	25.35	29.02	25.15	22.98	27.21	<=33.01	Pass
	2674.98	Edge_1RB_Left	20.64	19.91	23.30	19.22	17.54	21.47	<=33.01	Pass
		Edge_1RB_Right	19.66	19.20	22.44	18.24	16.83	20.60	<=33.01	Pass
		Outer_Full	24.08	23.66	26.89	22.66	21.29	25.04	<=33.01	Pass
		Inner_Full	25.99	25.74	28.88	24.57	23.37	27.02	<=33.01	Pass
		Inner_1RB_Left	26.37	25.69	29.05	24.95	23.32	27.22	<=33.01	Pass
		Inner_1RB_Right	25.46	25.01	28.25	24.04	22.64	26.41	<=33.01	Pass
DFT-s-OFDM 16 QAM	2511	Edge_1RB_Left	19.51	18.95	22.25	18.09	16.58	20.41	<=33.01	Pass
		Edge_1RB_Right	19.40	19.31	22.37	17.98	16.94	20.50	<=33.01	Pass
		Outer_Full	22.59	22.22	25.42	21.17	19.85	23.57	<=33.01	Pass
		Inner_Full	24.48	24.19	27.34	23.06	21.82	25.49	<=33.01	Pass
		Inner_1RB_Left	24.25	23.80	27.04	22.83	21.43	25.20	<=33.01	Pass
		Inner_1RB_Right	24.21	24.12	27.18	22.79	21.75	25.31	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.76	19.29	22.54	18.34	16.92	20.70	<=33.01	Pass
		Edge_1RB_Right	20.64	19.29	23.02	19.22	16.92	21.23	<=33.01	Pass
		Outer_Full	23.33	22.41	25.91	21.91	20.04	24.09	<=33.01	Pass
		Inner_Full	25.21	24.38	27.83	23.79	22.01	26.00	<=33.01	Pass
		Inner_1RB_Left	24.54	24.18	27.38	23.12	21.81	25.52	<=33.01	Pass
		Inner_1RB_Right	25.51	24.06	27.85	24.09	21.69	26.06	<=33.01	Pass
	2674.98	Edge_1RB_Left	20.49	19.71	23.13	19.07	17.34	21.30	<=33.01	Pass
		Edge_1RB_Right	19.43	18.97	22.21	18.01	16.60	20.37	<=33.01	Pass
		Outer_Full	23.09	22.71	25.92	21.67	20.34	24.07	<=33.01	Pass
		Inner_Full	25.11	24.80	27.97	23.69	22.43	26.12	<=33.01	Pass
		Inner_1RB_Left	25.10	24.64	27.89	23.68	22.27	26.04	<=33.01	Pass
		Inner_1RB_Right	24.26	23.81	27.05	22.84	21.44	25.21	<=33.01	Pass
DFT-s-OFDM 64 QAM	2511	Edge_1RB_Left	20.01	19.62	22.83	18.59	17.25	20.98	<=33.01	Pass
		Edge_1RB_Right	19.84	20.00	22.93	18.42	17.63	21.05	<=33.01	Pass
		Outer_Full	22.14	21.81	24.99	20.72	19.44	23.14	<=33.01	Pass
		Inner_Full	22.61	22.24	25.44	21.19	19.87	23.59	<=33.01	Pass
		Inner_1RB_Left	22.77	22.40	25.60	21.35	20.03	23.75	<=33.01	Pass
		Inner_1RB_Right	22.64	22.63	25.65	21.22	20.26	23.78	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.19	19.95	23.09	18.77	17.58	21.23	<=33.01	Pass
		Edge_1RB_Right	21.05	19.95	23.54	19.63	17.58	21.74	<=33.01	Pass

DFT-s-OFDM 256 QAM		Outer Full	22.85	21.98	25.45	21.43	19.61	23.62	<=33.01	Pass
		Inner Full	23.32	22.40	25.89	21.90	20.03	24.08	<=33.01	Pass
		Inner_1RB_Left	22.87	22.77	25.83	21.45	20.40	23.97	<=33.01	Pass
		Inner_1RB_Right	23.73	22.69	26.25	22.31	20.32	24.44	<=33.01	Pass
	2674.98	Edge_1RB_Left	20.87	20.23	23.57	19.45	17.86	21.74	<=33.01	Pass
		Edge_1RB_Right	19.92	19.56	22.76	18.50	17.19	20.90	<=33.01	Pass
		Outer Full	22.67	22.19	25.45	21.25	19.82	23.60	<=33.01	Pass
		Inner Full	23.17	22.87	26.03	21.75	20.50	24.18	<=33.01	Pass
		Inner_1RB_Left	23.57	23.08	26.34	22.15	20.71	24.50	<=33.01	Pass
		Inner_1RB_Right	22.63	22.45	25.55	21.21	20.08	23.69	<=33.01	Pass
		Edge_1RB_Left	19.65	19.20	22.44	18.23	16.83	20.60	<=33.01	Pass
		Edge_1RB_Right	19.52	19.47	22.50	18.10	17.10	20.64	<=33.01	Pass
DFT-s-OFDM 256 QAM	2511	Outer Full	19.64	19.27	22.47	18.22	16.90	20.62	<=33.01	Pass
		Inner Full	19.62	19.24	22.44	18.20	16.87	20.60	<=33.01	Pass
		Inner_1RB_Left	19.64	19.21	22.44	18.22	16.84	20.59	<=33.01	Pass
		Inner_1RB_Right	19.50	19.47	22.50	18.08	17.10	20.63	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.82	19.53	22.69	18.40	17.16	20.83	<=33.01	Pass
		Edge_1RB_Right	20.75	19.43	23.15	19.33	17.06	21.35	<=33.01	Pass
		Outer Full	20.37	19.51	22.97	18.95	17.14	21.15	<=33.01	Pass
		Inner Full	20.33	19.46	22.93	18.91	17.09	21.10	<=33.01	Pass
		Inner_1RB_Left	19.82	19.50	22.67	18.40	17.13	20.82	<=33.01	Pass
		Inner_1RB_Right	20.73	19.44	23.14	19.31	17.07	21.34	<=33.01	Pass
	2674.98	Edge_1RB_Left	20.54	19.89	23.24	19.12	17.52	21.40	<=33.01	Pass
		Edge_1RB_Right	19.60	19.15	22.39	18.18	16.78	20.55	<=33.01	Pass
		Outer Full	20.21	19.72	22.98	18.79	17.35	21.14	<=33.01	Pass
		Inner Full	20.20	19.79	23.01	18.78	17.42	21.16	<=33.01	Pass
		Inner_1RB_Left	20.54	19.95	23.27	19.12	17.58	21.43	<=33.01	Pass
		Inner_1RB_Right	19.61	19.21	22.43	18.19	16.84	20.58	<=33.01	Pass

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

1.1.6 30_M_35M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 35MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2513.52	Edge_1RB_Left	20.19	19.67	22.95	18.77	17.30	21.11	<=33.01	Pass
		Edge_1RB_Right	19.99	20.15	23.08	18.57	17.78	21.20	<=33.01	Pass
		Outer Full	24.04	23.81	26.94	22.62	21.44	25.08	<=33.01	Pass
		Inner Full	25.48	25.21	28.35	24.06	22.84	26.50	<=33.01	Pass
		Inner_1RB_Left	25.47	25.05	28.28	24.05	22.68	26.43	<=33.01	Pass
		Inner_1RB_Right	25.32	25.54	28.44	23.90	23.17	26.56	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.33	20.03	23.19	18.91	17.66	21.34	<=33.01	Pass
		Edge_1RB_Right	21.32	19.98	23.71	19.90	17.61	21.91	<=33.01	Pass
		Outer Full	24.69	23.95	27.34	23.27	21.58	25.52	<=33.01	Pass
		Inner Full	26.16	25.34	28.78	24.74	22.97	26.95	<=33.01	Pass
		Inner_1RB_Left	25.74	25.37	28.57	24.32	23.00	26.72	<=33.01	Pass
		Inner_1RB_Right	26.71	25.34	29.09	25.29	22.97	27.29	<=33.01	Pass
	2672.49	Edge_1RB_Left	21.23	20.21	23.76	19.81	17.84	21.95	<=33.01	Pass
		Edge_1RB_Right	20.13	19.69	22.92	18.71	17.32	21.08	<=33.01	Pass
		Outer Full	24.60	24.21	27.42	23.18	21.84	25.57	<=33.01	Pass
		Inner Full	26.07	25.73	28.91	24.65	23.36	27.06	<=33.01	Pass
		Inner_1RB_Left	26.47	25.63	29.08	25.05	23.26	27.26	<=33.01	Pass
		Inner_1RB_Right	25.39	24.99	28.21	23.97	22.62	26.36	<=33.01	Pass
DFT-s-OFDM QPSK	2513.52	Edge_1RB_Left	19.70	19.29	22.51	18.28	16.92	20.66	<=33.01	Pass
		Edge_1RB_Right	19.55	19.70	22.64	18.13	17.33	20.76	<=33.01	Pass
		Outer Full	23.56	23.33	26.46	22.14	20.96	24.60	<=33.01	Pass

		Inner_Full	25.47	25.21	28.35	24.05	22.84	26.50	<=33.01	Pass
		Inner_1RB_Left	25.50	25.13	28.33	24.08	22.76	26.48	<=33.01	Pass
		Inner_1RB_Right	25.33	25.62	28.49	23.91	23.25	26.60	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.86	19.52	22.70	18.44	17.15	20.85	<=33.01	Pass
		Edge_1RB_Right	20.82	19.48	23.21	19.40	17.11	21.41	<=33.01	Pass
		Outer_Full	24.27	23.46	26.89	22.85	21.09	25.07	<=33.01	Pass
		Inner_Full	26.20	25.31	28.79	24.78	22.94	26.97	<=33.01	Pass
		Inner_1RB_Left	25.59	25.33	28.48	24.17	22.96	26.62	<=33.01	Pass
		Inner_1RB_Right	26.53	25.47	29.04	25.11	23.10	27.23	<=33.01	Pass
	2672.49	Edge_1RB_Left	20.69	19.69	23.23	19.27	17.32	21.41	<=33.01	Pass
		Edge_1RB_Right	19.62	19.15	22.40	18.20	16.78	20.56	<=33.01	Pass
		Outer_Full	24.15	23.70	26.94	22.73	21.33	25.10	<=33.01	Pass
		Inner_Full	26.07	25.76	28.93	24.65	23.39	27.08	<=33.01	Pass
		Inner_1RB_Left	26.49	25.63	29.09	25.07	23.26	27.27	<=33.01	Pass
		Inner_1RB_Right	25.38	25.03	28.22	23.96	22.66	26.37	<=33.01	Pass
DFT-s-OFDM 16 QAM	2513.52	Edge_1RB_Left	19.51	19.02	22.28	18.09	16.65	20.44	<=33.01	Pass
		Edge_1RB_Right	19.33	19.45	22.40	17.91	17.08	20.53	<=33.01	Pass
		Outer_Full	22.59	22.33	25.47	21.17	19.96	23.62	<=33.01	Pass
		Inner_Full	24.57	24.24	27.42	23.15	21.87	25.57	<=33.01	Pass
		Inner_1RB_Left	24.25	23.79	27.04	22.83	21.42	25.19	<=33.01	Pass
		Inner_1RB_Right	24.16	24.38	27.28	22.74	22.01	25.40	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.65	19.25	22.47	18.23	16.88	20.62	<=33.01	Pass
		Edge_1RB_Right	20.69	19.32	23.07	19.27	16.95	21.27	<=33.01	Pass
		Outer_Full	23.31	22.48	25.93	21.89	20.11	24.10	<=33.01	Pass
		Inner_Full	25.28	24.39	27.87	23.86	22.02	26.05	<=33.01	Pass
		Inner_1RB_Left	24.53	24.13	27.34	23.11	21.76	25.50	<=33.01	Pass
		Inner_1RB_Right	25.42	24.14	27.84	24.00	21.77	26.04	<=33.01	Pass
	2672.49	Edge_1RB_Left	20.46	19.43	22.98	19.04	17.06	21.17	<=33.01	Pass
		Edge_1RB_Right	19.51	19.00	22.27	18.09	16.63	20.43	<=33.01	Pass
		Outer_Full	23.18	22.75	25.98	21.76	20.38	24.13	<=33.01	Pass
		Inner_Full	25.19	24.82	28.02	23.77	22.45	26.17	<=33.01	Pass
		Inner_1RB_Left	25.24	24.33	27.82	23.82	21.96	26.00	<=33.01	Pass
		Inner_1RB_Right	24.29	23.77	27.05	22.87	21.40	25.21	<=33.01	Pass
DFT-s-OFDM 64 QAM	2513.52	Edge_1RB_Left	20.04	19.69	22.88	18.62	17.32	21.03	<=33.01	Pass
		Edge_1RB_Right	19.86	20.17	23.02	18.44	17.80	21.14	<=33.01	Pass
		Outer_Full	22.09	21.79	24.96	20.67	19.42	23.10	<=33.01	Pass
		Inner_Full	22.63	22.30	25.48	21.21	19.93	23.63	<=33.01	Pass
		Inner_1RB_Left	22.75	22.48	25.63	21.33	20.11	23.77	<=33.01	Pass
		Inner_1RB_Right	22.63	22.77	25.71	21.21	20.40	23.83	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.13	19.88	23.02	18.71	17.51	21.16	<=33.01	Pass
		Edge_1RB_Right	21.10	19.90	23.55	19.68	17.53	21.75	<=33.01	Pass
		Outer_Full	22.79	22.01	25.43	21.37	19.64	23.60	<=33.01	Pass
		Inner_Full	23.37	22.42	25.93	21.95	20.05	24.11	<=33.01	Pass
		Inner_1RB_Left	22.84	22.79	25.83	21.42	20.42	23.96	<=33.01	Pass
		Inner_1RB_Right	23.76	22.76	26.30	22.34	20.39	24.48	<=33.01	Pass
	2672.49	Edge_1RB_Left	20.97	20.13	23.58	19.55	17.76	21.76	<=33.01	Pass
		Edge_1RB_Right	19.91	19.53	22.73	18.49	17.16	20.89	<=33.01	Pass
		Outer_Full	22.67	22.22	25.46	21.25	19.85	23.62	<=33.01	Pass
		Inner_Full	23.27	22.82	26.06	21.85	20.45	24.22	<=33.01	Pass
		Inner_1RB_Left	23.66	22.85	26.28	22.24	20.48	24.46	<=33.01	Pass
		Inner_1RB_Right	22.67	22.48	25.58	21.25	20.11	23.73	<=33.01	Pass
DFT-s-OFDM 256 QAM	2513.52	Edge_1RB_Left	19.64	19.25	22.46	18.22	16.88	20.61	<=33.01	Pass
		Edge_1RB_Right	19.52	19.67	22.61	18.10	17.30	20.73	<=33.01	Pass
		Outer_Full	19.63	19.40	22.52	18.21	17.03	20.67	<=33.01	Pass
		Inner_Full	19.64	19.35	22.51	18.22	16.98	20.65	<=33.01	Pass
		Inner_1RB_Left	19.66	19.25	22.47	18.24	16.88	20.62	<=33.01	Pass
		Inner_1RB_Right	19.49	19.67	22.59	18.07	17.30	20.71	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.77	19.49	22.64	18.35	17.12	20.79	<=33.01	Pass
		Edge_1RB_Right	20.76	19.49	23.18	19.34	17.12	21.38	<=33.01	Pass

		Outer Full	20.33	19.50	22.94	18.91	17.13	21.12	<=33.01	Pass
		Inner Full	20.38	19.47	22.96	18.96	17.10	21.14	<=33.01	Pass
		Inner_1RB Left	19.84	19.57	22.72	18.42	17.20	20.86	<=33.01	Pass
		Inner_1RB Right	20.76	19.47	23.18	19.34	17.10	21.37	<=33.01	Pass
	2672.49	Edge 1RB Left	20.64	19.68	23.20	19.22	17.31	21.38	<=33.01	Pass
		Edge 1RB Right	19.51	19.16	22.35	18.09	16.79	20.50	<=33.01	Pass
		Outer Full	20.30	19.75	23.04	18.88	17.38	21.20	<=33.01	Pass
		Inner Full	20.29	19.79	23.06	18.87	17.42	21.22	<=33.01	Pass
		Inner_1RB Left	20.69	19.71	23.24	19.27	17.34	21.42	<=33.01	Pass
		Inner_1RB Right	19.58	19.16	22.39	18.16	16.79	20.54	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.7 30_M_40M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2516.01	Edge_1RB_Left	20.21	19.65	22.95	18.79	17.28	21.11	<=33.01	Pass
		Edge_1RB_Right	19.79	20.15	22.98	18.37	17.78	21.10	<=33.01	Pass
		Outer Full	23.92	23.67	26.81	22.50	21.30	24.95	<=33.01	Pass
		Inner Full	25.38	25.13	28.27	23.96	22.76	26.41	<=33.01	Pass
		Inner_1RB_Left	25.47	24.92	28.22	24.05	22.55	26.37	<=33.01	Pass
		Inner_1RB_Right	25.22	25.46	28.36	23.80	23.09	26.47	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.32	19.94	23.15	18.90	17.57	21.30	<=33.01	Pass
		Edge_1RB_Right	21.37	19.99	23.75	19.95	17.62	21.95	<=33.01	Pass
		Outer Full	24.67	23.94	27.33	23.25	21.57	25.50	<=33.01	Pass
		Inner Full	26.17	25.35	28.79	24.75	22.98	26.96	<=33.01	Pass
		Inner_1RB_Left	25.72	25.31	28.53	24.30	22.94	26.68	<=33.01	Pass
		Inner_1RB_Right	26.79	25.27	29.11	25.37	22.90	27.32	<=33.01	Pass
	2670	Edge_1RB_Left	21.36	20.08	23.78	19.94	17.71	21.98	<=33.01	Pass
		Edge_1RB_Right	20.10	19.66	22.89	18.68	17.29	21.05	<=33.01	Pass
		Outer Full	24.63	24.16	27.41	23.21	21.79	25.57	<=33.01	Pass
		Inner Full	26.13	25.73	28.95	24.71	23.36	27.10	<=33.01	Pass
		Inner_1RB_Left	26.51	25.54	29.06	25.09	23.17	27.25	<=33.01	Pass
		Inner_1RB_Right	25.41	24.95	28.20	23.99	22.58	26.35	<=33.01	Pass
DFT-s-OFDM QPSK	2516.01	Edge_1RB_Left	19.68	19.08	22.40	18.26	16.71	20.56	<=33.01	Pass
		Edge_1RB_Right	19.32	19.63	22.49	17.90	17.26	20.60	<=33.01	Pass
		Outer Full	23.47	23.22	26.35	22.05	20.85	24.50	<=33.01	Pass
		Inner Full	25.40	25.10	28.27	23.98	22.73	26.41	<=33.01	Pass
		Inner_1RB_Left	25.41	24.96	28.20	23.99	22.59	26.36	<=33.01	Pass
		Inner_1RB_Right	25.03	25.59	28.33	23.61	23.22	26.43	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.82	19.45	22.65	18.40	17.08	20.80	<=33.01	Pass
		Edge_1RB_Right	20.85	19.54	23.25	19.43	17.17	21.46	<=33.01	Pass
		Outer Full	24.24	23.42	26.86	22.82	21.05	25.03	<=33.01	Pass
		Inner Full	26.19	25.35	28.80	24.77	22.98	26.98	<=33.01	Pass
		Inner_1RB_Left	25.66	25.28	28.48	24.24	22.91	26.64	<=33.01	Pass
		Inner_1RB_Right	26.72	25.35	29.10	25.30	22.98	27.30	<=33.01	Pass
	2670	Edge_1RB_Left	20.86	19.51	23.24	19.44	17.14	21.45	<=33.01	Pass
		Edge_1RB_Right	19.56	19.07	22.33	18.14	16.70	20.49	<=33.01	Pass
		Outer Full	24.23	23.65	26.96	22.81	21.28	25.12	<=33.01	Pass
		Inner Full	26.13	25.76	28.96	24.71	23.39	27.11	<=33.01	Pass
		Inner_1RB_Left	26.56	25.50	29.08	25.14	23.13	27.26	<=33.01	Pass
		Inner_1RB_Right	25.34	24.97	28.17	23.92	22.60	26.32	<=33.01	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	19.46	18.93	22.22	18.04	16.56	20.37	<=33.01	Pass
		Edge_1RB_Right	19.17	19.49	22.34	17.75	17.12	20.46	<=33.01	Pass
		Outer Full	22.48	22.23	25.37	21.06	19.86	23.51	<=33.01	Pass

		Inner_Full	24.43	24.16	27.31	23.01	21.79	25.45	<=33.01	Pass
		Inner_1RB_Left	24.13	23.66	26.91	22.71	21.29	25.07	<=33.01	Pass
		Inner_1RB_Right	23.98	24.19	27.09	22.56	21.82	25.22	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.67	19.25	22.48	18.25	16.88	20.63	<=33.01	Pass
		Edge_1RB_Right	20.76	19.33	23.11	19.34	16.96	21.32	<=33.01	Pass
		Outer_Full	23.35	22.42	25.92	21.93	20.05	24.10	<=33.01	Pass
		Inner_Full	25.31	24.37	27.88	23.89	22.00	26.06	<=33.01	Pass
		Inner_1RB_Left	24.46	24.03	27.26	23.04	21.66	25.41	<=33.01	Pass
		Inner_1RB_Right	25.30	24.02	27.72	23.88	21.65	25.92	<=33.01	Pass
	2670	Edge_1RB_Left	20.73	19.39	23.12	19.31	17.02	21.32	<=33.01	Pass
		Edge_1RB_Right	19.46	18.98	22.23	18.04	16.61	20.39	<=33.01	Pass
		Outer_Full	23.26	22.67	25.98	21.84	20.30	24.15	<=33.01	Pass
		Inner_Full	25.23	24.81	28.03	23.81	22.44	26.19	<=33.01	Pass
		Inner_1RB_Left	25.33	24.13	27.78	23.91	21.76	25.98	<=33.01	Pass
Inner_1RB_Right		24.21	23.72	26.99	22.79	21.35	25.14	<=33.01	Pass	
DFT-s-OFDM 64 QAM	2516.01	Edge_1RB_Left	20.06	19.63	22.86	18.64	17.26	21.01	<=33.01	Pass
		Edge_1RB_Right	19.77	20.13	22.97	18.35	17.76	21.08	<=33.01	Pass
		Outer_Full	22.02	21.77	24.91	20.60	19.40	23.05	<=33.01	Pass
		Inner_Full	22.49	22.17	25.34	21.07	19.80	23.49	<=33.01	Pass
		Inner_1RB_Left	22.73	22.35	25.55	21.31	19.98	23.71	<=33.01	Pass
		Inner_1RB_Right	22.42	22.78	25.62	21.00	20.41	23.73	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.14	19.84	23.00	18.72	17.47	21.15	<=33.01	Pass
		Edge_1RB_Right	21.19	19.95	23.63	19.77	17.58	21.82	<=33.01	Pass
		Outer_Full	22.83	21.93	25.41	21.41	19.56	23.59	<=33.01	Pass
		Inner_Full	23.33	22.41	25.90	21.91	20.04	24.09	<=33.01	Pass
		Inner_1RB_Left	22.81	22.67	25.75	21.39	20.30	23.89	<=33.01	Pass
		Inner_1RB_Right	23.80	22.61	26.26	22.38	20.24	24.45	<=33.01	Pass
	2670	Edge_1RB_Left	21.16	19.99	23.63	19.74	17.62	21.82	<=33.01	Pass
		Edge_1RB_Right	19.94	19.47	22.72	18.52	17.10	20.88	<=33.01	Pass
		Outer_Full	22.77	22.16	25.49	21.35	19.79	23.65	<=33.01	Pass
		Inner_Full	23.30	22.81	26.07	21.88	20.44	24.23	<=33.01	Pass
		Inner_1RB_Left	23.74	22.69	26.26	22.32	20.32	24.44	<=33.01	Pass
		Inner_1RB_Right	22.60	22.38	25.50	21.18	20.01	23.64	<=33.01	Pass
DFT-s-OFDM 256 QAM	2516.01	Edge_1RB_Left	19.67	19.11	22.41	18.25	16.74	20.57	<=33.01	Pass
		Edge_1RB_Right	19.30	19.72	22.53	17.88	17.35	20.63	<=33.01	Pass
		Outer_Full	19.55	19.29	22.43	18.13	16.92	20.58	<=33.01	Pass
		Inner_Full	19.56	19.17	22.38	18.14	16.80	20.53	<=33.01	Pass
		Inner_1RB_Left	19.64	19.16	22.42	18.22	16.79	20.57	<=33.01	Pass
		Inner_1RB_Right	19.31	19.62	22.47	17.89	17.25	20.59	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.76	19.47	22.63	18.34	17.10	20.77	<=33.01	Pass
		Edge_1RB_Right	20.81	19.46	23.20	19.39	17.09	21.40	<=33.01	Pass
		Outer_Full	20.38	19.51	22.97	18.96	17.14	21.15	<=33.01	Pass
		Inner_Full	20.35	19.48	22.95	18.93	17.11	21.12	<=33.01	Pass
		Inner_1RB_Left	19.75	19.39	22.58	18.33	17.02	20.73	<=33.01	Pass
		Inner_1RB_Right	20.82	19.44	23.20	19.40	17.07	21.40	<=33.01	Pass
	2670	Edge_1RB_Left	20.78	19.55	23.22	19.36	17.18	21.42	<=33.01	Pass
		Edge_1RB_Right	19.49	19.06	22.29	18.07	16.69	20.44	<=33.01	Pass
Outer_Full		20.34	19.71	23.05	18.92	17.34	21.21	<=33.01	Pass	
Inner_Full		20.38	19.82	23.12	18.96	17.45	21.28	<=33.01	Pass	
Inner_1RB_Left		20.80	19.52	23.22	19.38	17.15	21.42	<=33.01	Pass	
Inner_1RB_Right		19.59	19.13	22.37	18.17	16.76	20.53	<=33.01	Pass	
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP_Ant_1=Conducted Power_1+Ant Gain_1 / EIRP_Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP_Ant_1+EIRP_Ant_2										

1.1.8 30_M_45M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 45MHz NTN

Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2518.5	Edge_1RB_Left	20.16	19.77	22.98	18.74	17.40	21.13	<=33.01	Pass
		Edge_1RB_Right	19.86	20.20	23.04	18.44	17.83	21.16	<=33.01	Pass
		Outer_Full	23.96	23.75	26.86	22.54	21.38	25.01	<=33.01	Pass
		Inner_Full	25.42	25.21	28.33	24.00	22.84	26.47	<=33.01	Pass
		Inner_1RB_Left	25.46	25.00	28.25	24.04	22.63	26.40	<=33.01	Pass
		Inner_1RB_Right	25.06	25.56	28.32	23.64	23.19	26.43	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.28	19.81	23.06	18.86	17.44	21.22	<=33.01	Pass
		Edge_1RB_Right	21.43	19.96	23.77	20.01	17.59	21.98	<=33.01	Pass
		Outer_Full	24.66	23.92	27.31	23.24	21.55	25.49	<=33.01	Pass
		Inner_Full	26.17	25.37	28.80	24.75	23.00	26.97	<=33.01	Pass
		Inner_1RB_Left	25.64	25.24	28.46	24.22	22.87	26.61	<=33.01	Pass
		Inner_1RB_Right	26.77	25.30	29.11	25.35	22.93	27.32	<=33.01	Pass
	2667.48	Edge_1RB_Left	21.44	19.95	23.77	20.02	17.58	21.98	<=33.01	Pass
		Edge_1RB_Right	20.12	19.65	22.90	18.70	17.28	21.06	<=33.01	Pass
		Outer_Full	24.75	24.13	27.46	23.33	21.76	25.63	<=33.01	Pass
		Inner_Full	26.18	25.72	28.96	24.76	23.35	27.12	<=33.01	Pass
		Inner_1RB_Left	26.73	25.35	29.10	25.31	22.98	27.31	<=33.01	Pass
		Inner_1RB_Right	25.43	24.88	28.18	24.01	22.51	26.33	<=33.01	Pass
DFT-s-OFDM QPSK	2518.5	Edge_1RB_Left	19.68	19.22	22.46	18.26	16.85	20.62	<=33.01	Pass
		Edge_1RB_Right	19.34	19.66	22.51	17.92	17.29	20.63	<=33.01	Pass
		Outer_Full	23.48	23.31	26.41	22.06	20.94	24.55	<=33.01	Pass
		Inner_Full	25.43	25.19	28.32	24.01	22.82	26.47	<=33.01	Pass
		Inner_1RB_Left	25.46	24.96	28.23	24.04	22.59	26.39	<=33.01	Pass
		Inner_1RB_Right	25.14	25.62	28.40	23.72	23.25	26.50	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.75	19.38	22.58	18.33	17.01	20.73	<=33.01	Pass
		Edge_1RB_Right	20.95	19.44	23.27	19.53	17.07	21.48	<=33.01	Pass
		Outer_Full	24.26	23.44	26.88	22.84	21.07	25.05	<=33.01	Pass
		Inner_Full	26.13	25.32	28.76	24.71	22.95	26.93	<=33.01	Pass
		Inner_1RB_Left	25.61	25.24	28.44	24.19	22.87	26.59	<=33.01	Pass
		Inner_1RB_Right	26.80	25.39	29.16	25.38	23.02	27.37	<=33.01	Pass
	2667.48	Edge_1RB_Left	20.92	19.44	23.25	19.50	17.07	21.46	<=33.01	Pass
		Edge_1RB_Right	19.62	19.09	22.38	18.20	16.72	20.53	<=33.01	Pass
		Outer_Full	24.33	23.64	27.01	22.91	21.27	25.18	<=33.01	Pass
		Inner_Full	26.22	25.73	28.99	24.80	23.36	27.15	<=33.01	Pass
		Inner_1RB_Left	26.67	25.57	29.16	25.25	23.20	27.36	<=33.01	Pass
		Inner_1RB_Right	25.27	24.93	28.12	23.85	22.56	26.26	<=33.01	Pass
DFT-s-OFDM 16 QAM	2518.5	Edge_1RB_Left	19.53	19.05	22.31	18.11	16.68	20.46	<=33.01	Pass
		Edge_1RB_Right	19.25	19.51	22.39	17.83	17.14	20.51	<=33.01	Pass
		Outer_Full	22.54	22.31	25.44	21.12	19.94	23.58	<=33.01	Pass
		Inner_Full	24.49	24.23	27.37	23.07	21.86	25.52	<=33.01	Pass
		Inner_1RB_Left	24.25	23.71	27.00	22.83	21.34	25.16	<=33.01	Pass
		Inner_1RB_Right	23.95	24.30	27.14	22.53	21.93	25.25	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.62	19.17	22.41	18.20	16.80	20.57	<=33.01	Pass
		Edge_1RB_Right	20.67	19.21	23.01	19.25	16.84	21.22	<=33.01	Pass
		Outer_Full	23.33	22.47	25.93	21.91	20.10	24.11	<=33.01	Pass
		Inner_Full	25.24	24.40	27.85	23.82	22.03	26.03	<=33.01	Pass
		Inner_1RB_Left	24.42	24.01	27.23	23.00	21.64	25.38	<=33.01	Pass
		Inner_1RB_Right	25.55	23.99	27.85	24.13	21.62	26.06	<=33.01	Pass
	2667.48	Edge_1RB_Left	20.78	19.23	23.08	19.36	16.86	21.30	<=33.01	Pass
		Edge_1RB_Right	19.46	18.93	22.21	18.04	16.56	20.37	<=33.01	Pass
		Outer_Full	23.37	22.60	26.01	21.95	20.23	24.18	<=33.01	Pass
		Inner_Full	25.29	24.80	28.06	23.87	22.43	26.22	<=33.01	Pass
		Inner_1RB_Left	25.47	24.18	27.88	24.05	21.81	26.08	<=33.01	Pass
		Inner_1RB_Right	24.31	23.72	27.03	22.89	21.35	25.20	<=33.01	Pass
DFT-s-OFDM 64 QAM	2518.5	Edge_1RB_Left	20.02	19.63	22.84	18.60	17.26	20.99	<=33.01	Pass
		Edge_1RB_Right	19.68	20.10	22.91	18.26	17.73	21.01	<=33.01	Pass
		Outer_Full	22.05	21.84	24.96	20.63	19.47	23.10	<=33.01	Pass

		Inner_Full	22.55	22.31	25.44	21.13	19.94	23.59	<=33.01	Pass
		Inner_1RB_Left	22.73	22.45	25.60	21.31	20.08	23.75	<=33.01	Pass
		Inner_1RB_Right	22.42	22.79	25.62	21.00	20.42	23.73	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.05	19.72	22.90	18.63	17.35	21.05	<=33.01	Pass
		Edge_1RB_Right	21.14	19.95	23.60	19.72	17.58	21.79	<=33.01	Pass
		Outer_Full	22.83	21.99	25.44	21.41	19.62	23.62	<=33.01	Pass
		Inner_Full	23.26	22.47	25.89	21.84	20.10	24.07	<=33.01	Pass
		Inner_1RB_Left	22.78	22.66	25.73	21.36	20.29	23.87	<=33.01	Pass
		Inner_1RB_Right	23.85	22.61	26.28	22.43	20.24	24.48	<=33.01	Pass
	2667.48	Edge_1RB_Left	21.25	19.85	23.62	19.83	17.48	21.82	<=33.01	Pass
		Edge_1RB_Right	19.89	19.57	22.75	18.47	17.20	20.89	<=33.01	Pass
		Outer_Full	22.88	22.15	25.54	21.46	19.78	23.71	<=33.01	Pass
		Inner_Full	23.37	22.80	26.10	21.95	20.43	24.27	<=33.01	Pass
		Inner_1RB_Left	23.78	22.65	26.26	22.36	20.28	24.45	<=33.01	Pass
	DFT-s-OFDM 256 QAM	2518.5	Inner_1RB_Right	22.58	22.28	25.45	21.16	19.91	23.59	<=33.01
Edge_1RB_Left			19.64	19.22	22.44	18.22	16.85	20.60	<=33.01	Pass
Edge_1RB_Right			19.30	19.65	22.49	17.88	17.28	20.60	<=33.01	Pass
Outer_Full			19.58	19.39	22.50	18.16	17.02	20.64	<=33.01	Pass
Inner_Full			19.60	19.31	22.47	18.18	16.94	20.61	<=33.01	Pass
Inner_1RB_Left			19.63	19.17	22.42	18.21	16.80	20.57	<=33.01	Pass
2592.99		Inner_1RB_Right	19.31	19.65	22.50	17.89	17.28	20.61	<=33.01	Pass
		Edge_1RB_Left	19.73	19.38	22.57	18.31	17.01	20.72	<=33.01	Pass
		Edge_1RB_Right	20.90	19.42	23.24	19.48	17.05	21.44	<=33.01	Pass
		Outer_Full	20.37	19.56	23.00	18.95	17.19	21.17	<=33.01	Pass
		Inner_Full	20.33	19.54	22.97	18.91	17.17	21.14	<=33.01	Pass
		Inner_1RB_Left	19.77	19.42	22.61	18.35	17.05	20.76	<=33.01	Pass
2667.48		Inner_1RB_Right	20.86	19.48	23.23	19.44	17.11	21.44	<=33.01	Pass
		Edge_1RB_Left	20.84	19.44	23.20	19.42	17.07	21.41	<=33.01	Pass
		Edge_1RB_Right	19.57	19.11	22.36	18.15	16.74	20.51	<=33.01	Pass
	Outer_Full	20.45	19.68	23.09	19.03	17.31	21.26	<=33.01	Pass	
	Inner_Full	20.44	19.81	23.15	19.02	17.44	21.31	<=33.01	Pass	
	Inner_1RB_Left	20.83	19.46	23.21	19.41	17.09	21.41	<=33.01	Pass	
	Inner_1RB_Right	19.50	19.07	22.30	18.08	16.70	20.45	<=33.01	Pass	
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.9 30_M_50M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 50MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2521.02	Edge_1RB_Left	20.19	19.71	22.97	18.77	17.34	21.12	<=33.01	Pass
		Edge_1RB_Right	19.89	20.06	22.99	18.47	17.69	21.11	<=33.01	Pass
		Outer_Full	23.89	23.81	26.86	22.47	21.44	25.00	<=33.01	Pass
		Inner_Full	25.42	25.31	28.38	24.00	22.94	26.51	<=33.01	Pass
		Inner_1RB_Left	25.42	25.03	28.24	24.00	22.66	26.39	<=33.01	Pass
	2592.99	Inner_1RB_Right	25.18	25.37	28.29	23.76	23.00	26.41	<=33.01	Pass
		Edge_1RB_Left	20.28	19.75	23.03	18.86	17.38	21.19	<=33.01	Pass
		Edge_1RB_Right	21.52	19.96	23.82	20.10	17.59	22.03	<=33.01	Pass
		Outer_Full	24.67	23.91	27.31	23.25	21.54	25.49	<=33.01	Pass
		Inner_Full	26.22	25.39	28.84	24.80	23.02	27.01	<=33.01	Pass
	2664.99	Inner_1RB_Left	25.52	25.15	28.35	24.10	22.78	26.50	<=33.01	Pass
		Inner_1RB_Right	26.73	25.30	29.08	25.31	22.93	27.29	<=33.01	Pass
		Edge_1RB_Left	21.55	20.03	23.87	20.13	17.66	22.08	<=33.01	Pass
		Edge_1RB_Right	20.25	19.70	23.00	18.83	17.33	21.15	<=33.01	Pass
		Outer_Full	24.81	24.14	27.50	23.39	21.77	25.67	<=33.01	Pass
		Inner_Full	26.33	25.87	29.12	24.91	23.50	27.27	<=33.01	Pass

DFT-s-OFDM QPSK		Inner_1RB_Left	26.84	25.25	29.13	25.42	22.88	27.34	<=33.01	Pass
		Inner_1RB_Right	25.46	25.00	28.25	24.04	22.63	26.40	<=33.01	Pass
	2521.02	Edge_1RB_Left	19.66	19.21	22.45	18.24	16.84	20.61	<=33.01	Pass
		Edge_1RB_Right	19.43	19.59	22.52	18.01	17.22	20.64	<=33.01	Pass
		Outer_Full	23.44	23.38	26.42	22.02	21.01	24.55	<=33.01	Pass
		Inner_Full	25.46	25.33	28.41	24.04	22.96	26.54	<=33.01	Pass
		Inner_1RB_Left	25.49	25.04	28.28	24.07	22.67	26.44	<=33.01	Pass
		Inner_1RB_Right	25.22	25.39	28.31	23.80	23.02	26.44	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.77	19.31	22.56	18.35	16.94	20.71	<=33.01	Pass
		Edge_1RB_Right	20.98	19.44	23.29	19.56	17.07	21.50	<=33.01	Pass
		Outer_Full	24.25	23.44	26.87	22.83	21.07	25.05	<=33.01	Pass
		Inner_Full	26.28	25.38	28.86	24.86	23.01	27.04	<=33.01	Pass
		Inner_1RB_Left	25.63	25.13	28.40	24.21	22.76	26.56	<=33.01	Pass
		Inner_1RB_Right	26.67	25.37	29.08	25.25	23.00	27.28	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.05	19.48	23.35	19.63	17.11	21.56	<=33.01	Pass
		Edge_1RB_Right	19.78	19.19	22.51	18.36	16.82	20.67	<=33.01	Pass
		Outer_Full	24.37	23.71	27.06	22.95	21.34	25.23	<=33.01	Pass
		Inner_Full	26.42	25.91	29.18	25.00	23.54	27.34	<=33.01	Pass
		Inner_1RB_Left	26.77	25.47	29.18	25.35	23.10	27.38	<=33.01	Pass
		Inner_1RB_Right	25.48	24.99	28.25	24.06	22.62	26.41	<=33.01	Pass
DFT-s-OFDM 16 QAM	2521.02	Edge_1RB_Left	19.53	19.05	22.31	18.11	16.68	20.46	<=33.01	Pass
		Edge_1RB_Right	19.32	19.38	22.36	17.90	17.01	20.49	<=33.01	Pass
		Outer_Full	22.49	22.42	25.47	21.07	20.05	23.60	<=33.01	Pass
		Inner_Full	24.44	24.29	27.38	23.02	21.92	25.52	<=33.01	Pass
		Inner_1RB_Left	24.27	23.82	27.06	22.85	21.45	25.22	<=33.01	Pass
		Inner_1RB_Right	24.11	24.13	27.13	22.69	21.76	25.26	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.56	19.03	22.31	18.14	16.66	20.47	<=33.01	Pass
		Edge_1RB_Right	20.91	19.32	23.20	19.49	16.95	21.41	<=33.01	Pass
		Outer_Full	23.34	22.48	25.94	21.92	20.11	24.12	<=33.01	Pass
		Inner_Full	25.25	24.35	27.83	23.83	21.98	26.01	<=33.01	Pass
		Inner_1RB_Left	24.37	23.91	27.16	22.95	21.54	25.31	<=33.01	Pass
		Inner_1RB_Right	25.58	23.98	27.86	24.16	21.61	26.08	<=33.01	Pass
	2664.99	Edge_1RB_Left	20.88	19.34	23.19	19.46	16.97	21.40	<=33.01	Pass
		Edge_1RB_Right	19.53	18.98	22.28	18.11	16.61	20.43	<=33.01	Pass
		Outer_Full	23.48	22.74	26.13	22.06	20.37	24.31	<=33.01	Pass
		Inner_Full	25.42	24.85	28.16	24.00	22.48	26.32	<=33.01	Pass
		Inner_1RB_Left	25.62	24.08	27.93	24.20	21.71	26.14	<=33.01	Pass
		Inner_1RB_Right	24.35	23.84	27.11	22.93	21.47	25.27	<=33.01	Pass
DFT-s-OFDM 64 QAM	2521.02	Edge_1RB_Left	20.01	19.77	22.90	18.59	17.40	21.05	<=33.01	Pass
		Edge_1RB_Right	19.80	20.02	22.92	18.38	17.65	21.04	<=33.01	Pass
		Outer_Full	22.03	21.92	24.98	20.61	19.55	23.12	<=33.01	Pass
		Inner_Full	22.53	22.42	25.48	21.11	20.05	23.62	<=33.01	Pass
		Inner_1RB_Left	22.68	22.41	25.55	21.26	20.04	23.70	<=33.01	Pass
		Inner_1RB_Right	22.41	22.69	25.56	20.99	20.32	23.68	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.04	19.71	22.89	18.62	17.34	21.04	<=33.01	Pass
		Edge_1RB_Right	21.25	19.81	23.60	19.83	17.44	21.81	<=33.01	Pass
		Outer_Full	22.85	21.96	25.44	21.43	19.59	23.62	<=33.01	Pass
		Inner_Full	23.36	22.47	25.95	21.94	20.10	24.13	<=33.01	Pass
		Inner_1RB_Left	22.76	22.55	25.67	21.34	20.18	23.81	<=33.01	Pass
		Inner_1RB_Right	23.87	22.54	26.27	22.45	20.17	24.47	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.33	19.92	23.69	19.91	17.55	21.90	<=33.01	Pass
		Edge_1RB_Right	19.98	19.51	22.76	18.56	17.14	20.92	<=33.01	Pass
		Outer_Full	22.98	22.21	25.62	21.56	19.84	23.79	<=33.01	Pass
		Inner_Full	23.54	22.91	26.25	22.12	20.54	24.41	<=33.01	Pass
		Inner_1RB_Left	23.94	22.61	26.34	22.52	20.24	24.54	<=33.01	Pass
		Inner_1RB_Right	22.69	22.44	25.58	21.27	20.07	23.72	<=33.01	Pass
DFT-s-OFDM 256 QAM	2521.02	Edge_1RB_Left	19.68	19.27	22.49	18.26	16.90	20.64	<=33.01	Pass
		Edge_1RB_Right	19.35	19.58	22.48	17.93	17.21	20.60	<=33.01	Pass
		Outer_Full	19.55	19.52	22.54	18.13	17.15	20.68	<=33.01	Pass

		Inner_Full	19.61	19.47	22.55	18.19	17.10	20.69	<=33.01	Pass
		Inner_1RB_Left	19.63	19.25	22.46	18.21	16.88	20.61	<=33.01	Pass
		Inner_1RB_Right	19.34	19.50	22.43	17.92	17.13	20.55	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.72	19.32	22.53	18.30	16.95	20.69	<=33.01	Pass
		Edge_1RB_Right	20.92	19.39	23.23	19.50	17.02	21.44	<=33.01	Pass
		Outer_Full	20.40	19.55	23.00	18.98	17.18	21.18	<=33.01	Pass
		Inner_Full	20.45	19.55	23.03	19.03	17.18	21.21	<=33.01	Pass
		Inner_1RB_Left	19.72	19.22	22.49	18.30	16.85	20.65	<=33.01	Pass
		Inner_1RB_Right	20.93	19.44	23.26	19.51	17.07	21.47	<=33.01	Pass
	2664.99	Edge_1RB_Left	20.98	19.45	23.29	19.56	17.08	21.50	<=33.01	Pass
		Edge_1RB_Right	19.67	19.14	22.42	18.25	16.77	20.58	<=33.01	Pass
		Outer_Full	20.56	19.80	23.21	19.14	17.43	21.38	<=33.01	Pass
		Inner_Full	20.66	19.96	23.34	19.24	17.59	21.50	<=33.01	Pass
		Inner_1RB_Left	20.97	19.49	23.30	19.55	17.12	21.51	<=33.01	Pass
		Inner_1RB_Right	19.70	19.18	22.46	18.28	16.81	20.62	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.10 30_M_60M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge 1RB Left	20.14	19.62	22.90	18.72	17.25	21.06	<=33.01	Pass
		Edge 1RB Right	19.97	19.57	22.78	18.55	17.20	20.94	<=33.01	Pass
		Outer Full	23.79	23.74	26.77	22.37	21.37	24.91	<=33.01	Pass
		Inner Full	25.26	25.24	28.26	23.84	22.87	26.39	<=33.01	Pass
		Inner 1RB Left	25.49	24.99	28.25	24.07	22.62	26.42	<=33.01	Pass
		Inner 1RB Right	25.40	24.93	28.18	23.98	22.56	26.34	<=33.01	Pass
	2592.99	Edge 1RB Left	20.17	19.61	22.91	18.75	17.24	21.07	<=33.01	Pass
		Edge 1RB Right	21.57	19.85	23.81	20.15	17.48	22.03	<=33.01	Pass
		Outer Full	24.66	23.80	27.26	23.24	21.43	25.44	<=33.01	Pass
		Inner Full	26.19	25.34	28.79	24.77	22.97	26.97	<=33.01	Pass
		Inner 1RB Left	25.47	24.95	28.23	24.05	22.58	26.39	<=33.01	Pass
		Inner 1RB Right	26.85	25.15	29.09	25.43	22.78	27.31	<=33.01	Pass
	2659.98	Edge 1RB Left	21.61	19.95	23.87	20.19	17.58	22.09	<=33.01	Pass
		Edge 1RB Right	20.13	19.60	22.89	18.71	17.23	21.04	<=33.01	Pass
		Outer Full	24.83	23.98	27.44	23.41	21.61	25.61	<=33.01	Pass
		Inner Full	26.34	25.63	29.01	24.92	23.26	27.18	<=33.01	Pass
		Inner 1RB Left	26.94	25.33	29.22	25.52	22.96	27.44	<=33.01	Pass
		Inner 1RB Right	25.52	24.98	28.27	24.10	22.61	26.43	<=33.01	Pass
DFT-s-OFDM QPSK	2526	Edge 1RB Left	19.68	19.15	22.43	18.26	16.78	20.59	<=33.01	Pass
		Edge 1RB Right	19.44	19.03	22.25	18.02	16.66	20.40	<=33.01	Pass
		Outer Full	23.35	23.22	26.30	21.93	20.85	24.43	<=33.01	Pass
		Inner Full	25.28	25.20	28.25	23.86	22.83	26.39	<=33.01	Pass
		Inner 1RB Left	25.47	24.92	28.21	24.05	22.55	26.37	<=33.01	Pass
		Inner 1RB Right	25.16	24.84	28.01	23.74	22.47	26.16	<=33.01	Pass
	2592.99	Edge 1RB Left	19.68	19.06	22.39	18.26	16.69	20.56	<=33.01	Pass
		Edge 1RB Right	21.05	19.40	23.31	19.63	17.03	21.53	<=33.01	Pass
		Outer Full	24.20	23.34	26.80	22.78	20.97	24.98	<=33.01	Pass
		Inner Full	26.20	25.30	28.78	24.78	22.93	26.96	<=33.01	Pass
		Inner 1RB Left	25.52	24.90	28.23	24.10	22.53	26.40	<=33.01	Pass
		Inner 1RB Right	26.82	25.37	29.17	25.40	23.00	27.37	<=33.01	Pass
	2659.98	Edge 1RB Left	21.10	19.39	23.34	19.68	17.02	21.56	<=33.01	Pass
		Edge 1RB Right	19.62	19.12	22.39	18.20	16.75	20.55	<=33.01	Pass
		Outer Full	24.35	23.53	26.97	22.93	21.16	25.14	<=33.01	Pass
		Inner Full	26.38	25.66	29.05	24.96	23.29	27.22	<=33.01	Pass

		Inner 1RB Left	26.84	25.14	29.08	25.42	22.77	27.30	<=33.01	Pass	
		Inner 1RB Right	25.29	24.96	28.14	23.87	22.59	26.29	<=33.01	Pass	
DFT-s-OFDM 16 QAM	2526	Edge 1RB Left	19.49	18.90	22.21	18.07	16.53	20.38	<=33.01	Pass	
		Edge 1RB Right	19.19	18.78	22.00	17.77	16.41	20.15	<=33.01	Pass	
		Outer Full	22.39	22.29	25.35	20.97	19.92	23.49	<=33.01	Pass	
		Inner Full	24.33	24.28	27.31	22.91	21.91	25.45	<=33.01	Pass	
		Inner 1RB Left	24.17	23.69	26.95	22.75	21.32	25.10	<=33.01	Pass	
		Inner 1RB Right	24.08	23.65	26.88	22.66	21.28	25.03	<=33.01	Pass	
		Edge 1RB Left	19.48	18.87	22.19	18.06	16.50	20.36	<=33.01	Pass	
		Edge 1RB Right	20.93	19.20	23.16	19.51	16.83	21.38	<=33.01	Pass	
	2592.99	Outer Full	23.32	22.42	25.90	21.90	20.05	24.08	<=33.01	Pass	
		Inner Full	25.32	24.33	27.86	23.90	21.96	26.05	<=33.01	Pass	
		Inner 1RB Left	24.36	23.66	27.04	22.94	21.29	25.20	<=33.01	Pass	
		Inner 1RB Right	25.61	24.09	27.93	24.19	21.72	26.14	<=33.01	Pass	
		Edge 1RB Left	20.92	19.16	23.14	19.50	16.79	21.36	<=33.01	Pass	
		Edge 1RB Right	19.40	18.88	22.16	17.98	16.51	20.32	<=33.01	Pass	
	2659.98	Outer Full	23.44	22.49	26.00	22.02	20.12	24.18	<=33.01	Pass	
		Inner Full	25.48	24.71	28.12	24.06	22.34	26.29	<=33.01	Pass	
		Inner 1RB Left	25.61	24.02	27.90	24.19	21.65	26.11	<=33.01	Pass	
		Inner 1RB Right	24.20	23.78	27.00	22.78	21.41	25.16	<=33.01	Pass	
DFT-s-OFDM 64 QAM		2526	Edge 1RB Left	19.98	19.65	22.83	18.56	17.28	20.98	<=33.01	Pass
			Edge 1RB Right	19.83	19.43	22.65	18.41	17.06	20.80	<=33.01	Pass
	Outer Full		21.90	21.79	24.85	20.48	19.42	22.99	<=33.01	Pass	
	Inner Full		22.40	22.43	25.42	20.98	20.06	23.55	<=33.01	Pass	
	Inner 1RB Left		22.62	22.38	25.51	21.20	20.01	23.66	<=33.01	Pass	
	Inner 1RB Right		22.40	22.32	25.37	20.98	19.95	23.51	<=33.01	Pass	
	2592.99	Edge 1RB Left	19.91	19.36	22.66	18.49	16.99	20.81	<=33.01	Pass	
		Edge 1RB Right	21.33	19.80	23.64	19.91	17.43	21.85	<=33.01	Pass	
		Outer Full	22.79	21.93	25.39	21.37	19.56	23.57	<=33.01	Pass	
		Inner Full	23.36	22.47	25.94	21.94	20.10	24.13	<=33.01	Pass	
		Inner 1RB Left	22.70	22.40	25.56	21.28	20.03	23.71	<=33.01	Pass	
		Inner 1RB Right	23.97	22.57	26.34	22.55	20.20	24.54	<=33.01	Pass	
2659.98	Edge 1RB Left	21.33	19.77	23.63	19.91	17.40	21.84	<=33.01	Pass		
	Edge 1RB Right	19.91	19.49	22.72	18.49	17.12	20.87	<=33.01	Pass		
	Outer Full	22.95	22.01	25.52	21.53	19.64	23.70	<=33.01	Pass		
	Inner Full	23.56	22.74	26.18	22.14	20.37	24.35	<=33.01	Pass		
	Inner 1RB Left	24.05	22.58	26.39	22.63	20.21	24.60	<=33.01	Pass		
	Inner 1RB Right	22.62	22.42	25.53	21.20	20.05	23.67	<=33.01	Pass		
DFT-s-OFDM 256 QAM	2526	Edge 1RB Left	19.58	19.16	22.38	18.16	16.79	20.54	<=33.01	Pass	
		Edge 1RB Right	19.42	19.10	22.27	18.00	16.73	20.42	<=33.01	Pass	
		Outer Full	19.51	19.37	22.45	18.09	17.00	20.59	<=33.01	Pass	
		Inner Full	19.43	19.37	22.41	18.01	17.00	20.54	<=33.01	Pass	
		Inner 1RB Left	19.61	19.19	22.41	18.19	16.82	20.57	<=33.01	Pass	
		Inner 1RB Right	19.40	19.10	22.26	17.98	16.73	20.41	<=33.01	Pass	
	2592.99	Edge 1RB Left	19.63	19.07	22.37	18.21	16.70	20.53	<=33.01	Pass	
		Edge 1RB Right	20.98	19.37	23.26	19.56	17.00	21.48	<=33.01	Pass	
		Outer Full	20.41	19.45	22.97	18.99	17.08	21.15	<=33.01	Pass	
		Inner Full	20.39	19.48	22.97	18.97	17.11	21.15	<=33.01	Pass	
		Inner 1RB Left	19.60	19.02	22.33	18.18	16.65	20.49	<=33.01	Pass	
		Inner 1RB Right	20.97	19.39	23.26	19.55	17.02	21.48	<=33.01	Pass	
	2659.98	Edge 1RB Left	21.03	19.44	23.32	19.61	17.07	21.53	<=33.01	Pass	
		Edge 1RB Right	19.57	19.14	22.37	18.15	16.77	20.52	<=33.01	Pass	
		Outer Full	20.54	19.59	23.10	19.12	17.22	21.28	<=33.01	Pass	
		Inner Full	20.64	19.74	23.23	19.22	17.37	21.40	<=33.01	Pass	
		Inner 1RB Left	21.05	19.38	23.31	19.63	17.01	21.52	<=33.01	Pass	
		Inner 1RB Right	19.59	19.11	22.37	18.17	16.74	20.52	<=33.01	Pass	
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2											

1.1.11 30_M_70M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 70MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2531.01	Edge_1RB_Left	20.14	19.90	23.03	18.72	17.53	21.18	<=33.01	Pass
		Edge_1RB_Right	20.26	19.87	23.08	18.84	17.50	21.23	<=33.01	Pass
		Outer_Full	23.92	24.02	26.98	22.50	21.65	25.11	<=33.01	Pass
		Inner_Full	25.30	25.59	28.46	23.88	23.22	26.57	<=33.01	Pass
		Inner_1RB_Left	25.47	25.25	28.37	24.05	22.88	26.51	<=33.01	Pass
		Inner_1RB_Right	25.69	25.18	28.45	24.27	22.81	26.61	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.13	19.67	22.92	18.71	17.30	21.07	<=33.01	Pass
		Edge_1RB_Right	21.71	20.08	23.98	20.29	17.71	22.20	<=33.01	Pass
		Outer_Full	24.77	24.04	27.43	23.35	21.67	25.60	<=33.01	Pass
		Inner_Full	26.24	25.61	28.95	24.82	23.24	27.11	<=33.01	Pass
		Inner_1RB_Left	25.54	25.05	28.31	24.12	22.68	26.47	<=33.01	Pass
		Inner_1RB_Right	27.12	25.57	29.42	25.70	23.20	27.64	<=33.01	Pass
	2655	Edge_1RB_Left	21.68	19.99	23.93	20.26	17.62	22.15	<=33.01	Pass
		Edge_1RB_Right	20.12	19.73	22.94	18.70	17.36	21.09	<=33.01	Pass
		Outer_Full	25.10	24.11	27.64	23.68	21.74	25.83	<=33.01	Pass
		Inner_Full	26.62	25.66	29.17	25.20	23.29	27.36	<=33.01	Pass
		Inner_1RB_Left	27.07	25.39	29.32	25.65	23.02	27.54	<=33.01	Pass
		Inner_1RB_Right	25.56	25.10	28.35	24.14	22.73	26.50	<=33.01	Pass
DFT-s-OFDM QPSK	2531.01	Edge_1RB_Left	19.61	19.40	22.51	18.19	17.03	20.66	<=33.01	Pass
		Edge_1RB_Right	19.71	19.28	22.51	18.29	16.91	20.66	<=33.01	Pass
		Outer_Full	23.44	23.52	26.49	22.02	21.15	24.62	<=33.01	Pass
		Inner_Full	25.32	25.57	28.46	23.90	23.20	26.57	<=33.01	Pass
		Inner_1RB_Left	25.48	25.31	28.40	24.06	22.94	26.55	<=33.01	Pass
		Inner_1RB_Right	25.65	25.23	28.46	24.23	22.86	26.61	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.63	19.13	22.40	18.21	16.76	20.56	<=33.01	Pass
		Edge_1RB_Right	21.23	19.58	23.49	19.81	17.21	21.71	<=33.01	Pass
		Outer_Full	24.32	23.57	26.98	22.90	21.20	25.14	<=33.01	Pass
		Inner_Full	26.29	25.59	28.96	24.87	23.22	27.13	<=33.01	Pass
		Inner_1RB_Left	25.51	24.99	28.27	24.09	22.62	26.43	<=33.01	Pass
		Inner_1RB_Right	27.01	25.46	29.32	25.59	23.09	27.53	<=33.01	Pass
	2655	Edge_1RB_Left	21.20	19.48	23.43	19.78	17.11	21.66	<=33.01	Pass
		Edge_1RB_Right	19.63	19.17	22.42	18.21	16.80	20.57	<=33.01	Pass
		Outer_Full	24.64	23.63	27.18	23.22	21.26	25.36	<=33.01	Pass
		Inner_Full	26.68	25.69	29.22	25.26	23.32	27.41	<=33.01	Pass
		Inner_1RB_Left	27.05	25.37	29.30	25.63	23.00	27.52	<=33.01	Pass
		Inner_1RB_Right	25.55	25.00	28.30	24.13	22.63	26.45	<=33.01	Pass
DFT-s-OFDM 16 QAM	2531.01	Edge_1RB_Left	19.46	19.21	22.35	18.04	16.84	20.49	<=33.01	Pass
		Edge_1RB_Right	19.49	19.08	22.30	18.07	16.71	20.45	<=33.01	Pass
		Outer_Full	22.51	22.58	25.55	21.09	20.21	23.68	<=33.01	Pass
		Inner_Full	24.39	24.62	27.52	22.97	22.25	25.64	<=33.01	Pass
		Inner_1RB_Left	24.36	24.06	27.22	22.94	21.69	25.37	<=33.01	Pass
		Inner_1RB_Right	24.40	24.03	27.23	22.98	21.66	25.38	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.39	18.93	22.17	17.97	16.56	20.33	<=33.01	Pass
		Edge_1RB_Right	21.03	19.33	23.28	19.61	16.96	21.49	<=33.01	Pass
		Outer_Full	23.45	22.62	26.07	22.03	20.25	24.24	<=33.01	Pass
		Inner_Full	25.38	24.63	28.03	23.96	22.26	26.20	<=33.01	Pass
		Inner_1RB_Left	24.44	23.86	27.17	23.02	21.49	25.33	<=33.01	Pass
		Inner_1RB_Right	25.77	24.28	28.10	24.35	21.91	26.31	<=33.01	Pass
	2655	Edge_1RB_Left	21.05	19.33	23.28	19.63	16.96	21.51	<=33.01	Pass
		Edge_1RB_Right	19.41	18.98	22.21	17.99	16.61	20.36	<=33.01	Pass
		Outer_Full	23.71	22.63	26.21	22.29	20.26	24.40	<=33.01	Pass
		Inner_Full	25.75	24.73	28.28	24.33	22.36	26.47	<=33.01	Pass

		Inner_1RB_Left	25.79	24.11	28.04	24.37	21.74	26.26	<=33.01	Pass
		Inner_1RB_Right	24.27	23.89	27.10	22.85	21.52	25.25	<=33.01	Pass
DFT-s-OFDM 64 QAM	2531.01	Edge_1RB_Left	19.86	19.78	22.83	18.44	17.41	20.97	<=33.01	Pass
		Edge_1RB_Right	19.98	19.68	22.84	18.56	17.31	20.99	<=33.01	Pass
		Outer_Full	21.99	22.09	25.05	20.57	19.72	23.18	<=33.01	Pass
		Inner_Full	22.41	22.66	25.55	20.99	20.29	23.66	<=33.01	Pass
		Inner_1RB_Left	22.60	22.61	25.62	21.18	20.24	23.75	<=33.01	Pass
		Inner_1RB_Right	22.74	22.40	25.58	21.32	20.03	23.73	<=33.01	Pass
		Edge_1RB_Left	19.86	19.45	22.67	18.44	17.08	20.82	<=33.01	Pass
	2592.99	Edge_1RB_Right	21.40	19.89	23.72	19.98	17.52	21.93	<=33.01	Pass
		Outer_Full	22.90	22.13	25.54	21.48	19.76	23.71	<=33.01	Pass
		Inner_Full	23.37	22.72	26.07	21.95	20.35	24.23	<=33.01	Pass
		Inner_1RB_Left	22.64	22.43	25.55	21.22	20.06	23.69	<=33.01	Pass
		Inner_1RB_Right	24.13	22.73	26.50	22.71	20.36	24.70	<=33.01	Pass
		Edge_1RB_Left	21.36	19.89	23.70	19.94	17.52	21.91	<=33.01	Pass
		Edge_1RB_Right	19.75	19.47	22.62	18.33	17.10	20.77	<=33.01	Pass
	2655	Outer_Full	23.25	22.14	25.74	21.83	19.77	23.93	<=33.01	Pass
		Inner_Full	23.82	22.72	26.31	22.40	20.35	24.51	<=33.01	Pass
		Inner_1RB_Left	24.18	22.63	26.49	22.76	20.26	24.70	<=33.01	Pass
		Inner_1RB_Right	22.59	22.41	25.51	21.17	20.04	23.65	<=33.01	Pass
Edge_1RB_Left		19.55	19.33	22.45	18.13	16.96	20.59	<=33.01	Pass	
Edge_1RB_Right		19.64	19.28	22.48	18.22	16.91	20.62	<=33.01	Pass	
Outer_Full		19.50	19.59	22.56	18.08	17.22	20.68	<=33.01	Pass	
DFT-s-OFDM 256 QAM	2531.01	Inner_Full	19.48	19.73	22.62	18.06	17.36	20.73	<=33.01	Pass
		Inner_1RB_Left	19.53	19.34	22.44	18.11	16.97	20.59	<=33.01	Pass
		Inner_1RB_Right	19.72	19.34	22.54	18.30	16.97	20.70	<=33.01	Pass
		Edge_1RB_Left	19.57	19.18	22.39	18.15	16.81	20.54	<=33.01	Pass
		Edge_1RB_Right	21.17	19.58	23.46	19.75	17.21	21.67	<=33.01	Pass
		Outer_Full	20.47	19.69	23.11	19.05	17.32	21.28	<=33.01	Pass
		Inner_Full	20.45	19.72	23.11	19.03	17.35	21.28	<=33.01	Pass
	2592.99	Inner_1RB_Left	19.60	19.17	22.40	18.18	16.80	20.55	<=33.01	Pass
		Inner_1RB_Right	21.15	19.55	23.44	19.73	17.18	21.65	<=33.01	Pass
		Edge_1RB_Left	21.12	19.46	23.38	19.70	17.09	21.60	<=33.01	Pass
		Edge_1RB_Right	19.53	19.19	22.37	18.11	16.82	20.52	<=33.01	Pass
		Outer_Full	20.80	19.69	23.29	19.38	17.32	21.48	<=33.01	Pass
		Inner_Full	20.93	19.80	23.41	19.51	17.43	21.60	<=33.01	Pass
		Inner_1RB_Left	21.08	19.39	23.32	19.66	17.02	21.55	<=33.01	Pass
	2655	Inner_1RB_Right	19.61	19.21	22.43	18.19	16.84	20.58	<=33.01	Pass
		Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2								

1.1.12 30_M_80M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 80MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2536.02	Edge_1RB_Left	20.19	19.90	23.06	18.77	17.53	21.20	<=33.01	Pass
		Edge_1RB_Right	20.36	20.15	23.27	18.94	17.78	21.41	<=33.01	Pass
		Outer_Full	23.88	23.99	26.94	22.46	21.62	25.07	<=33.01	Pass
		Inner_Full	25.25	25.49	28.38	23.83	23.12	26.50	<=33.01	Pass
		Inner_1RB_Left	25.54	25.26	28.41	24.12	22.89	26.56	<=33.01	Pass
		Inner_1RB_Right	25.76	25.53	28.65	24.34	23.16	26.80	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.05	19.68	22.88	18.63	17.31	21.03	<=33.01	Pass
		Edge_1RB_Right	21.77	20.16	24.05	20.35	17.79	22.27	<=33.01	Pass
		Outer_Full	24.78	24.01	27.42	23.36	21.64	25.59	<=33.01	Pass
		Inner_Full	26.29	25.59	28.96	24.87	23.22	27.13	<=33.01	Pass
		Inner_1RB_Left	25.40	25.08	28.25	23.98	22.71	26.40	<=33.01	Pass

	2649.99	Inner 1RB Right	27.06	25.62	29.41	25.64	23.25	27.62	<=33.01	Pass
		Edge 1RB Left	21.44	20.19	23.87	20.02	17.82	22.07	<=33.01	Pass
		Edge 1RB Right	20.22	19.78	23.02	18.80	17.41	21.17	<=33.01	Pass
		Outer Full	25.10	24.17	27.67	23.68	21.80	25.85	<=33.01	Pass
		Inner Full	26.73	25.72	29.26	25.31	23.35	27.45	<=33.01	Pass
		Inner 1RB Left	26.89	25.53	29.28	25.47	23.16	27.48	<=33.01	Pass
		Inner 1RB Right	25.63	25.16	28.41	24.21	22.79	26.57	<=33.01	Pass
DFT-s-OFDM QPSK	2536.02	Edge 1RB Left	19.68	19.40	22.55	18.26	17.03	20.70	<=33.01	Pass
		Edge 1RB Right	19.89	19.63	22.77	18.47	17.26	20.92	<=33.01	Pass
		Outer Full	23.42	23.49	26.46	22.00	21.12	24.59	<=33.01	Pass
		Inner Full	25.30	25.46	28.39	23.88	23.09	26.51	<=33.01	Pass
		Inner 1RB Left	25.47	25.29	28.39	24.05	22.92	26.53	<=33.01	Pass
		Inner 1RB Right	25.78	25.51	28.66	24.36	23.14	26.80	<=33.01	Pass
	2592.99	Edge 1RB Left	19.55	19.21	22.39	18.13	16.84	20.54	<=33.01	Pass
		Edge 1RB Right	21.23	19.63	23.51	19.81	17.26	21.73	<=33.01	Pass
		Outer Full	24.38	23.57	27.00	22.96	21.20	25.18	<=33.01	Pass
		Inner Full	26.35	25.61	29.00	24.93	23.24	27.18	<=33.01	Pass
		Inner 1RB Left	25.42	25.06	28.25	24.00	22.69	26.40	<=33.01	Pass
		Inner 1RB Right	27.04	25.65	29.41	25.62	23.28	27.62	<=33.01	Pass
	2649.99	Edge 1RB Left	20.93	19.62	23.33	19.51	17.25	21.54	<=33.01	Pass
		Edge 1RB Right	19.76	19.27	22.53	18.34	16.90	20.69	<=33.01	Pass
		Outer Full	24.70	23.68	27.23	23.28	21.31	25.42	<=33.01	Pass
		Inner Full	26.79	25.79	29.33	25.37	23.42	27.51	<=33.01	Pass
		Inner 1RB Left	26.82	25.55	29.24	25.40	23.18	27.44	<=33.01	Pass
		Inner 1RB Right	25.56	25.21	28.40	24.14	22.84	26.55	<=33.01	Pass
DFT-s-OFDM 16 QAM	2536.02	Edge 1RB Left	19.49	19.27	22.40	18.07	16.90	20.53	<=33.01	Pass
		Edge 1RB Right	19.81	19.57	22.70	18.39	17.20	20.85	<=33.01	Pass
		Outer Full	22.46	22.47	25.48	21.04	20.10	23.61	<=33.01	Pass
		Inner Full	24.37	24.48	27.44	22.95	22.11	25.56	<=33.01	Pass
		Inner 1RB Left	24.33	23.97	27.16	22.91	21.60	25.31	<=33.01	Pass
		Inner 1RB Right	24.57	24.17	27.39	23.15	21.80	25.54	<=33.01	Pass
	2592.99	Edge 1RB Left	19.46	19.06	22.27	18.04	16.69	20.43	<=33.01	Pass
		Edge 1RB Right	21.09	19.38	23.33	19.67	17.01	21.55	<=33.01	Pass
		Outer Full	23.46	22.64	26.08	22.04	20.27	24.25	<=33.01	Pass
		Inner Full	25.45	24.64	28.08	24.03	22.27	26.25	<=33.01	Pass
		Inner 1RB Left	24.18	23.77	26.99	22.76	21.40	25.14	<=33.01	Pass
		Inner 1RB Right	25.80	24.21	28.08	24.38	21.84	26.30	<=33.01	Pass
	2649.99	Edge 1RB Left	20.76	19.45	23.17	19.34	17.08	21.37	<=33.01	Pass
		Edge 1RB Right	19.59	19.14	22.38	18.17	16.77	20.54	<=33.01	Pass
		Outer Full	23.74	22.65	26.24	22.32	20.28	24.43	<=33.01	Pass
		Inner Full	25.87	24.81	28.39	24.45	22.44	26.57	<=33.01	Pass
		Inner 1RB Left	25.50	24.32	27.96	24.08	21.95	26.15	<=33.01	Pass
		Inner 1RB Right	24.30	23.95	27.14	22.88	21.58	25.29	<=33.01	Pass
DFT-s-OFDM 64 QAM	2536.02	Edge 1RB Left	19.94	19.85	22.90	18.52	17.48	21.04	<=33.01	Pass
		Edge 1RB Right	20.09	20.06	23.08	18.67	17.69	21.22	<=33.01	Pass
		Outer Full	21.95	22.06	25.01	20.53	19.69	23.14	<=33.01	Pass
		Inner Full	22.41	22.55	25.49	20.99	20.18	23.61	<=33.01	Pass
		Inner 1RB Left	22.72	22.67	25.70	21.30	20.30	23.84	<=33.01	Pass
		Inner 1RB Right	22.85	22.83	25.85	21.43	20.46	23.98	<=33.01	Pass
	2592.99	Edge 1RB Left	19.81	19.61	22.72	18.39	17.24	20.86	<=33.01	Pass
		Edge 1RB Right	21.52	20.01	23.84	20.10	17.64	22.05	<=33.01	Pass
		Outer Full	22.98	22.15	25.59	21.56	19.78	23.77	<=33.01	Pass
		Inner Full	23.48	22.74	26.13	22.06	20.37	24.31	<=33.01	Pass
		Inner 1RB Left	22.61	22.44	25.54	21.19	20.07	23.68	<=33.01	Pass
		Inner 1RB Right	24.20	22.70	26.52	22.78	20.33	24.74	<=33.01	Pass
	2649.99	Edge 1RB Left	21.19	20.05	23.67	19.77	17.68	21.86	<=33.01	Pass
		Edge 1RB Right	19.87	19.59	22.74	18.45	17.22	20.89	<=33.01	Pass
		Outer Full	23.33	22.16	25.80	21.91	19.79	23.99	<=33.01	Pass
		Inner Full	23.89	22.76	26.37	22.47	20.39	24.56	<=33.01	Pass

		Inner_1RB_Left	23.92	22.84	26.42	22.50	20.47	24.61	<=33.01	Pass
		Inner_1RB_Right	22.75	22.44	25.61	21.33	20.07	23.76	<=33.01	Pass
DFT-s-OFDM 256 QAM	2536.02	Edge_1RB_Left	19.62	19.39	22.52	18.20	17.02	20.66	<=33.01	Pass
		Edge_1RB_Right	19.79	19.65	22.73	18.37	17.28	20.87	<=33.01	Pass
		Outer_Full	19.56	19.53	22.56	18.14	17.16	20.69	<=33.01	Pass
		Inner_Full	19.47	19.63	22.56	18.05	17.26	20.68	<=33.01	Pass
		Inner_1RB_Left	19.66	19.40	22.54	18.24	17.03	20.69	<=33.01	Pass
		Inner_1RB_Right	19.78	19.58	22.69	18.36	17.21	20.83	<=33.01	Pass
		Edge_1RB_Left	19.52	19.22	22.38	18.10	16.85	20.53	<=33.01	Pass
	2592.99	Edge_1RB_Right	21.18	19.61	23.47	19.76	17.24	21.69	<=33.01	Pass
		Outer_Full	20.56	19.72	23.17	19.14	17.35	21.35	<=33.01	Pass
		Inner_Full	20.57	19.82	23.22	19.15	17.45	21.39	<=33.01	Pass
		Inner_1RB_Left	19.50	19.19	22.36	18.08	16.82	20.51	<=33.01	Pass
		Inner_1RB_Right	21.23	19.66	23.53	19.81	17.29	21.74	<=33.01	Pass
	2649.99	Edge_1RB_Left	20.93	19.70	23.37	19.51	17.33	21.57	<=33.01	Pass
		Edge_1RB_Right	19.68	19.30	22.50	18.26	16.93	20.66	<=33.01	Pass
		Outer_Full	20.90	19.74	23.37	19.48	17.37	21.56	<=33.01	Pass
		Inner_Full	21.06	19.81	23.49	19.64	17.44	21.69	<=33.01	Pass
		Inner_1RB_Left	20.89	19.64	23.32	19.47	17.27	21.52	<=33.01	Pass
			Inner_1RB_Right	19.75	19.34	22.56	18.33	16.97	20.71	<=33.01
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.13 30_M_90M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 90MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2541	Edge_1RB_Left	20.21	19.97	23.10	18.79	17.60	21.25	<=33.01	Pass
		Edge_1RB_Right	20.70	20.27	23.50	19.28	17.90	21.65	<=33.01	Pass
		Outer_Full	24.00	24.07	27.05	22.58	21.70	25.17	<=33.01	Pass
		Inner_Full	25.37	25.56	28.48	23.95	23.19	26.60	<=33.01	Pass
		Inner_1RB_Left	25.51	25.28	28.41	24.09	22.91	26.55	<=33.01	Pass
		Inner_1RB_Right	26.15	25.59	28.89	24.73	23.22	27.05	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.93	19.89	22.92	18.51	17.52	21.05	<=33.01	Pass
		Edge_1RB_Right	21.77	20.08	24.02	20.35	17.71	22.24	<=33.01	Pass
		Outer_Full	24.74	24.03	27.41	23.32	21.66	25.58	<=33.01	Pass
		Inner_Full	26.32	25.60	28.98	24.90	23.23	27.16	<=33.01	Pass
		Inner_1RB_Left	25.38	25.23	28.31	23.96	22.86	26.46	<=33.01	Pass
		Inner_1RB_Right	26.98	25.65	29.38	25.56	23.28	27.58	<=33.01	Pass
	2644.98	Edge_1RB_Left	21.24	20.18	23.75	19.82	17.81	21.94	<=33.01	Pass
		Edge_1RB_Right	20.30	19.78	23.06	18.88	17.41	21.22	<=33.01	Pass
		Outer_Full	25.22	24.22	27.76	23.80	21.85	25.94	<=33.01	Pass
		Inner_Full	26.89	25.78	29.38	25.47	23.41	27.57	<=33.01	Pass
		Inner_1RB_Left	26.68	25.47	29.13	25.26	23.10	27.32	<=33.01	Pass
		Inner_1RB_Right	25.59	25.13	28.38	24.17	22.76	26.53	<=33.01	Pass
DFT-s-OFDM QPSK	2541	Edge_1RB_Left	19.68	19.46	22.58	18.26	17.09	20.72	<=33.01	Pass
		Edge_1RB_Right	20.19	19.73	22.98	18.77	17.36	21.13	<=33.01	Pass
		Outer_Full	23.57	23.55	26.57	22.15	21.18	24.70	<=33.01	Pass
		Inner_Full	25.37	25.49	28.44	23.95	23.12	26.57	<=33.01	Pass
		Inner_1RB_Left	25.42	25.29	28.37	24.00	22.92	26.50	<=33.01	Pass
		Inner_1RB_Right	26.14	25.60	28.89	24.72	23.23	27.05	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.39	19.37	22.39	17.97	17.00	20.52	<=33.01	Pass
		Edge_1RB_Right	21.26	19.54	23.50	19.84	17.17	21.72	<=33.01	Pass
		Outer_Full	24.35	23.55	26.98	22.93	21.18	25.15	<=33.01	Pass
		Inner_Full	26.35	25.57	28.99	24.93	23.20	27.16	<=33.01	Pass
		Inner_1RB_Left	25.27	25.31	28.30	23.85	22.94	26.43	<=33.01	Pass

	2644.98	Inner 1RB Right	27.11	25.76	29.49	25.69	23.39	27.70	<=33.01	Pass
		Edge 1RB Left	20.71	19.65	23.23	19.29	17.28	21.41	<=33.01	Pass
		Edge 1RB Right	19.76	19.27	22.53	18.34	16.90	20.69	<=33.01	Pass
		Outer Full	24.78	23.77	27.31	23.36	21.40	25.50	<=33.01	Pass
		Inner Full	26.92	25.79	29.40	25.50	23.42	27.59	<=33.01	Pass
		Inner 1RB Left	26.45	25.57	29.04	25.03	23.20	27.22	<=33.01	Pass
		Inner 1RB Right	25.66	25.13	28.42	24.24	22.76	26.57	<=33.01	Pass
DFT-s-OFDM 16 QAM	2541	Edge 1RB Left	19.59	19.33	22.47	18.17	16.96	20.62	<=33.01	Pass
		Edge 1RB Right	19.92	19.46	22.70	18.50	17.09	20.86	<=33.01	Pass
		Outer Full	22.61	22.54	25.58	21.19	20.17	23.72	<=33.01	Pass
		Inner Full	24.47	24.49	27.49	23.05	22.12	25.62	<=33.01	Pass
		Inner 1RB Left	24.30	24.01	27.16	22.88	21.64	25.31	<=33.01	Pass
		Inner 1RB Right	24.84	24.33	27.60	23.42	21.96	25.76	<=33.01	Pass
	2592.99	Edge 1RB Left	19.17	19.08	22.14	17.75	16.71	20.27	<=33.01	Pass
		Edge 1RB Right	21.07	19.35	23.30	19.65	16.98	21.53	<=33.01	Pass
		Outer Full	23.45	22.65	26.07	22.03	20.28	24.25	<=33.01	Pass
		Inner Full	25.46	24.68	28.10	24.04	22.31	26.27	<=33.01	Pass
		Inner 1RB Left	24.07	24.02	27.06	22.65	21.65	25.19	<=33.01	Pass
		Inner 1RB Right	25.83	24.16	28.09	24.41	21.79	26.30	<=33.01	Pass
	2644.98	Edge 1RB Left	20.59	19.53	23.10	19.17	17.16	21.29	<=33.01	Pass
		Edge 1RB Right	19.62	19.14	22.39	18.20	16.77	20.55	<=33.01	Pass
		Outer Full	23.87	22.74	26.35	22.45	20.37	24.54	<=33.01	Pass
		Inner Full	26.04	24.84	28.49	24.62	22.47	26.69	<=33.01	Pass
		Inner 1RB Left	25.38	24.30	27.88	23.96	21.93	26.07	<=33.01	Pass
		Inner 1RB Right	24.40	23.89	27.16	22.98	21.52	25.32	<=33.01	Pass
DFT-s-OFDM 64 QAM	2541	Edge 1RB Left	19.89	19.78	22.85	18.47	17.41	20.98	<=33.01	Pass
		Edge 1RB Right	20.43	20.08	23.27	19.01	17.71	21.42	<=33.01	Pass
		Outer Full	22.11	22.08	25.11	20.69	19.71	23.24	<=33.01	Pass
		Inner Full	22.48	22.57	25.54	21.06	20.20	23.66	<=33.01	Pass
		Inner 1RB Left	22.73	22.70	25.73	21.31	20.33	23.86	<=33.01	Pass
		Inner 1RB Right	23.13	22.89	26.02	21.71	20.52	24.17	<=33.01	Pass
	2592.99	Edge 1RB Left	19.67	19.83	22.76	18.25	17.46	20.88	<=33.01	Pass
		Edge 1RB Right	21.51	20.00	23.83	20.09	17.63	22.04	<=33.01	Pass
		Outer Full	22.91	22.12	25.54	21.49	19.75	23.72	<=33.01	Pass
		Inner Full	23.44	22.74	26.12	22.02	20.37	24.28	<=33.01	Pass
		Inner 1RB Left	22.49	22.60	25.55	21.07	20.23	23.68	<=33.01	Pass
		Inner 1RB Right	24.16	22.69	26.50	22.74	20.32	24.71	<=33.01	Pass
	2644.98	Edge 1RB Left	20.94	20.10	23.55	19.52	17.73	21.73	<=33.01	Pass
		Edge 1RB Right	19.96	19.61	22.80	18.54	17.24	20.95	<=33.01	Pass
		Outer Full	23.39	22.24	25.86	21.97	19.87	24.06	<=33.01	Pass
		Inner Full	24.06	22.82	26.50	22.64	20.45	24.69	<=33.01	Pass
		Inner 1RB Left	23.65	22.84	26.27	22.23	20.47	24.45	<=33.01	Pass
		Inner 1RB Right	22.77	22.53	25.66	21.35	20.16	23.81	<=33.01	Pass
DFT-s-OFDM 256 QAM	2541	Edge 1RB Left	19.63	19.44	22.55	18.21	17.07	20.69	<=33.01	Pass
		Edge 1RB Right	20.11	19.71	22.92	18.69	17.34	21.08	<=33.01	Pass
		Outer Full	19.67	19.57	22.63	18.25	17.20	20.77	<=33.01	Pass
		Inner Full	19.54	19.62	22.59	18.12	17.25	20.72	<=33.01	Pass
		Inner 1RB Left	19.66	19.42	22.55	18.24	17.05	20.70	<=33.01	Pass
		Inner 1RB Right	20.12	19.74	22.94	18.70	17.37	21.10	<=33.01	Pass
	2592.99	Edge 1RB Left	19.34	19.33	22.35	17.92	16.96	20.48	<=33.01	Pass
		Edge 1RB Right	21.15	19.56	23.44	19.73	17.19	21.65	<=33.01	Pass
		Outer Full	20.47	19.72	23.12	19.05	17.35	21.29	<=33.01	Pass
		Inner Full	20.53	19.81	23.19	19.11	17.44	21.37	<=33.01	Pass
		Inner 1RB Left	19.35	19.30	22.33	17.93	16.93	20.47	<=33.01	Pass
		Inner 1RB Right	21.17	19.58	23.46	19.75	17.21	21.67	<=33.01	Pass
	2644.98	Edge 1RB Left	20.65	19.67	23.20	19.23	17.30	21.38	<=33.01	Pass
		Edge 1RB Right	19.72	19.24	22.50	18.30	16.87	20.65	<=33.01	Pass
		Outer Full	20.95	19.83	23.43	19.53	17.46	21.63	<=33.01	Pass
		Inner Full	21.24	19.86	23.61	19.82	17.49	21.82	<=33.01	Pass

		Inner 1RB Left	20.63	19.65	23.18	19.21	17.28	21.36	<=33.01	Pass
		Inner 1RB Right	19.73	19.26	22.51	18.31	16.89	20.67	<=33.01	Pass
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.14 30_M_100M_NTNV_EIRP

5G NR n41 SCS=30kHz MIMO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
			Ant7	Ant3	Sum	Ant7	Ant3	Sum		
DFT-s-OFDM PI/2 BPSK	2546.01	Edge 1RB Left	20.30	19.99	23.16	18.88	17.62	21.31	<=33.01	Pass
		Edge 1RB Right	21.09	20.13	23.65	19.67	17.76	21.83	<=33.01	Pass
		Outer Full	24.05	23.95	27.01	22.63	21.58	25.15	<=33.01	Pass
		Inner Full	25.34	25.38	28.37	23.92	23.01	26.50	<=33.01	Pass
		Inner 1RB Left	25.65	25.22	28.45	24.23	22.85	26.60	<=33.01	Pass
		Inner 1RB Right	26.42	25.46	28.98	25.00	23.09	27.16	<=33.01	Pass
	2592.99	Edge 1RB Left	19.93	20.16	23.05	18.51	17.79	21.18	<=33.01	Pass
		Edge 1RB Right	21.78	20.13	24.04	20.36	17.76	22.26	<=33.01	Pass
		Outer Full	24.79	24.01	27.43	23.37	21.64	25.60	<=33.01	Pass
		Inner Full	26.36	25.56	28.99	24.94	23.19	27.16	<=33.01	Pass
		Inner 1RB Left	25.35	25.38	28.38	23.93	23.01	26.50	<=33.01	Pass
		Inner 1RB Right	26.93	25.65	29.35	25.51	23.28	27.55	<=33.01	Pass
	2640	Edge 1RB Left	20.88	20.08	23.51	19.46	17.71	21.68	<=33.01	Pass
		Edge 1RB Right	20.24	19.69	22.98	18.82	17.32	21.14	<=33.01	Pass
		Outer Full	25.15	24.17	27.70	23.73	21.80	25.88	<=33.01	Pass
		Inner Full	26.83	25.60	29.27	25.41	23.23	27.47	<=33.01	Pass
		Inner 1RB Left	26.41	25.39	28.94	24.99	23.02	27.13	<=33.01	Pass
		Inner 1RB Right	25.65	25.07	28.38	24.23	22.70	26.54	<=33.01	Pass
DFT-s-OFDM QPSK	2546.01	Edge 1RB Left	19.73	19.36	22.56	18.31	16.99	20.71	<=33.01	Pass
		Edge 1RB Right	20.59	19.59	23.13	19.17	17.22	21.31	<=33.01	Pass
		Outer Full	23.63	23.47	26.56	22.21	21.10	24.70	<=33.01	Pass
		Inner Full	25.36	25.35	28.37	23.94	22.98	26.50	<=33.01	Pass
		Inner 1RB Left	25.54	25.26	28.41	24.12	22.89	26.56	<=33.01	Pass
		Inner 1RB Right	26.54	25.53	29.07	25.12	23.16	27.26	<=33.01	Pass
	2592.99	Edge 1RB Left	19.46	19.58	22.53	18.04	17.21	20.66	<=33.01	Pass
		Edge 1RB Right	21.31	19.59	23.54	19.89	17.22	21.77	<=33.01	Pass
		Outer Full	24.45	23.56	27.04	23.03	21.19	25.22	<=33.01	Pass
		Inner Full	26.36	25.53	28.98	24.94	23.16	27.15	<=33.01	Pass
		Inner 1RB Left	25.32	25.66	28.50	23.90	23.29	26.62	<=33.01	Pass
		Inner 1RB Right	26.93	25.67	29.36	25.51	23.30	27.55	<=33.01	Pass
	2640	Edge 1RB Left	20.35	19.61	23.00	18.93	17.24	21.18	<=33.01	Pass
		Edge 1RB Right	19.73	19.25	22.51	18.31	16.88	20.66	<=33.01	Pass
		Outer Full	24.71	23.70	27.25	23.29	21.33	25.43	<=33.01	Pass
		Inner Full	26.85	25.60	29.28	25.43	23.23	27.48	<=33.01	Pass
		Inner 1RB Left	26.27	25.49	28.91	24.85	23.12	27.08	<=33.01	Pass
		Inner 1RB Right	25.62	25.10	28.38	24.20	22.73	26.54	<=33.01	Pass
DFT-s-OFDM 16 QAM	2546.01	Edge 1RB Left	19.53	19.17	22.37	18.11	16.80	20.51	<=33.01	Pass
		Edge 1RB Right	20.41	19.39	22.94	18.99	17.02	21.13	<=33.01	Pass
		Outer Full	22.65	22.46	25.57	21.23	20.09	23.71	<=33.01	Pass
		Inner Full	24.45	24.35	27.41	23.03	21.98	25.55	<=33.01	Pass
		Inner 1RB Left	24.42	24.09	27.27	23.00	21.72	25.42	<=33.01	Pass
		Inner 1RB Right	25.26	24.23	27.79	23.84	21.86	25.97	<=33.01	Pass
	2592.99	Edge 1RB Left	19.17	19.30	22.24	17.75	16.93	20.37	<=33.01	Pass
		Edge 1RB Right	20.98	19.31	23.23	19.56	16.94	21.45	<=33.01	Pass
		Outer Full	23.49	22.60	26.08	22.07	20.23	24.26	<=33.01	Pass
		Inner Full	25.46	24.64	28.08	24.04	22.27	26.25	<=33.01	Pass
		Inner 1RB Left	24.09	24.15	27.13	22.67	21.78	25.26	<=33.01	Pass

		Inner 1RB Right	25.80	24.13	28.05	24.38	21.76	26.27	<=33.01	Pass	
		2640	Edge 1RB Left	20.24	19.39	22.84	18.82	17.02	21.02	<=33.01	Pass
			Edge 1RB Right	19.50	19.01	22.27	18.08	16.64	20.43	<=33.01	Pass
			Outer Full	23.84	22.71	26.32	22.42	20.34	24.51	<=33.01	Pass
			Inner Full	25.98	24.62	28.37	24.56	22.25	26.57	<=33.01	Pass
			Inner 1RB Left	25.09	24.23	27.69	23.67	21.86	25.87	<=33.01	Pass
			Inner 1RB Right	24.42	23.89	27.18	23.00	21.52	25.33	<=33.01	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge 1RB Left	19.90	19.54	22.74	18.48	17.17	20.88	<=33.01	Pass	
		Edge 1RB Right	20.78	20.00	23.41	19.36	17.63	21.59	<=33.01	Pass	
		Outer Full	22.14	21.98	25.07	20.72	19.61	23.21	<=33.01	Pass	
		Inner Full	22.47	22.46	25.48	21.05	20.09	23.61	<=33.01	Pass	
		Inner 1RB Left	22.80	22.66	25.74	21.38	20.29	23.88	<=33.01	Pass	
		Inner 1RB Right	23.44	22.82	26.15	22.02	20.45	24.32	<=33.01	Pass	
	2592.99	Edge 1RB Left	19.68	19.92	22.81	18.26	17.55	20.93	<=33.01	Pass	
		Edge 1RB Right	21.37	19.93	23.72	19.95	17.56	21.93	<=33.01	Pass	
		Outer Full	22.96	22.11	25.56	21.54	19.74	23.74	<=33.01	Pass	
		Inner Full	23.46	22.69	26.11	22.04	20.32	24.27	<=33.01	Pass	
		Inner 1RB Left	22.48	22.82	25.66	21.06	20.45	23.78	<=33.01	Pass	
		Inner 1RB Right	24.02	22.65	26.40	22.60	20.28	24.60	<=33.01	Pass	
	2640	Edge 1RB Left	20.46	20.00	23.25	19.04	17.63	21.40	<=33.01	Pass	
		Edge 1RB Right	19.86	19.45	22.67	18.44	17.08	20.82	<=33.01	Pass	
		Outer Full	23.31	22.23	25.82	21.89	19.86	24.00	<=33.01	Pass	
		Inner Full	24.07	22.71	26.45	22.65	20.34	24.66	<=33.01	Pass	
		Inner 1RB Left	23.34	22.78	26.08	21.92	20.41	24.24	<=33.01	Pass	
		Inner 1RB Right	22.73	22.55	25.65	21.31	20.18	23.79	<=33.01	Pass	
	DFT-s-OFDM 256 QAM	2546.01	Edge 1RB Left	19.67	19.44	22.56	18.25	17.07	20.71	<=33.01	Pass
			Edge 1RB Right	20.50	19.60	23.08	19.08	17.23	21.26	<=33.01	Pass
			Outer Full	19.69	19.53	22.62	18.27	17.16	20.76	<=33.01	Pass
Inner Full			19.55	19.45	22.51	18.13	17.08	20.65	<=33.01	Pass	
Inner 1RB Left			19.68	19.38	22.54	18.26	17.01	20.69	<=33.01	Pass	
Inner 1RB Right			20.51	19.61	23.09	19.09	17.24	21.27	<=33.01	Pass	
2592.99		Edge 1RB Left	19.31	19.57	22.45	17.89	17.20	20.57	<=33.01	Pass	
		Edge 1RB Right	21.14	19.58	23.44	19.72	17.21	21.65	<=33.01	Pass	
		Outer Full	20.51	19.66	23.11	19.09	17.29	21.29	<=33.01	Pass	
		Inner Full	20.55	19.79	23.20	19.13	17.42	21.37	<=33.01	Pass	
		Inner 1RB Left	19.32	19.53	22.43	17.90	17.16	20.56	<=33.01	Pass	
		Inner 1RB Right	21.12	19.56	23.42	19.70	17.19	21.63	<=33.01	Pass	
2640		Edge 1RB Left	20.28	19.56	22.95	18.86	17.19	21.12	<=33.01	Pass	
		Edge 1RB Right	19.68	19.22	22.47	18.26	16.85	20.62	<=33.01	Pass	
		Outer Full	20.91	19.76	23.39	19.49	17.39	21.58	<=33.01	Pass	
		Inner Full	21.13	19.75	23.50	19.71	17.38	21.71	<=33.01	Pass	
		Inner 1RB Left	20.41	19.64	23.05	18.99	17.27	21.22	<=33.01	Pass	
		Inner 1RB Right	19.72	19.25	22.50	18.30	16.88	20.66	<=33.01	Pass	
Note1: Antenna Gain: Ant7: -1.42dBi; Ant3: -2.37dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2											

2. Spurious Emission

2.1 Test Result

2.1.1 30_M_10M_NTNV

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

2.1.2 30_M_45M_NTNV

5G NR n41 SCS=30kHz MIMO 45MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2518.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	2667.48	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2518.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

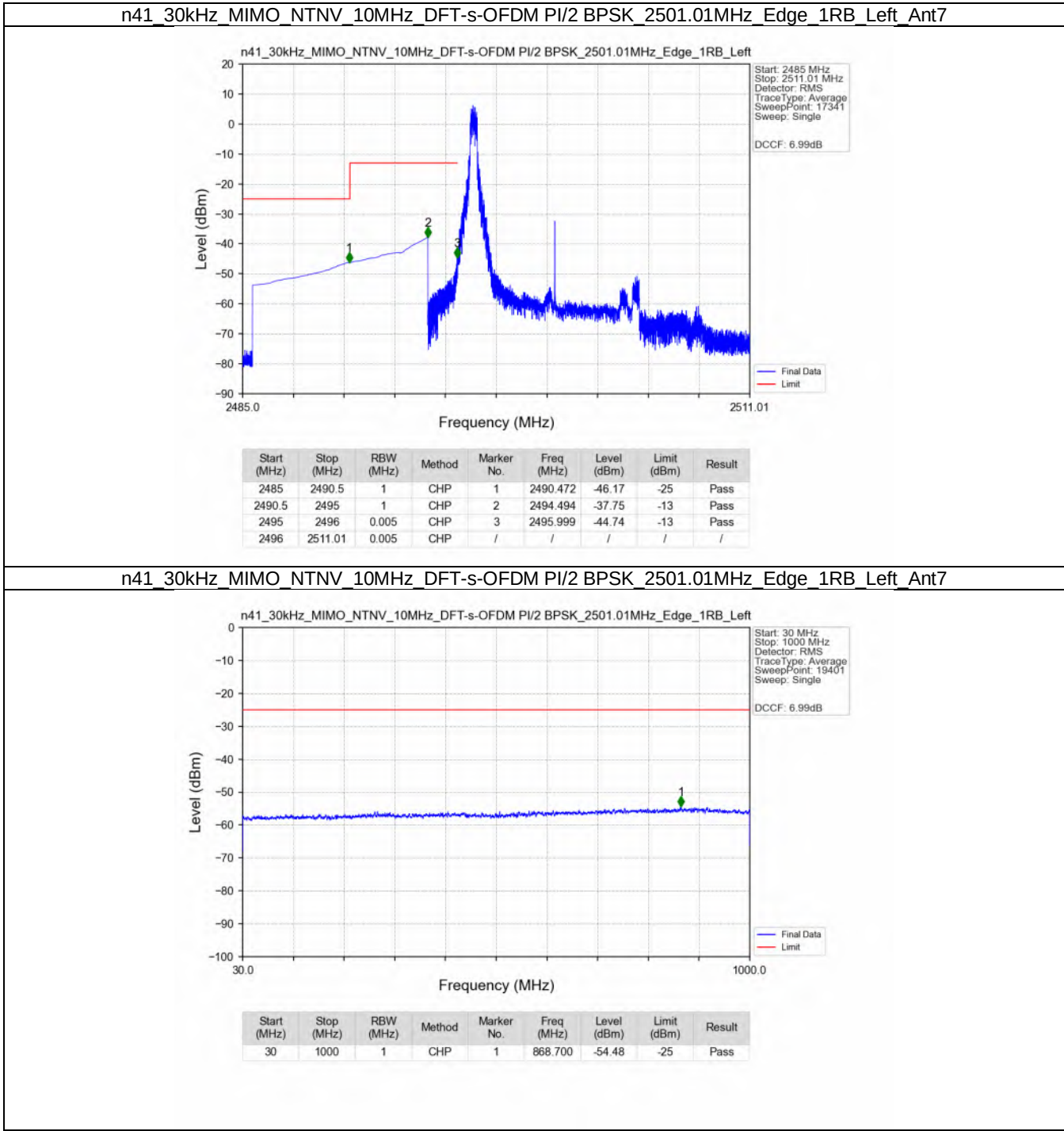
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	2667.48	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass

2.1.3 30_M_100M_NTNV

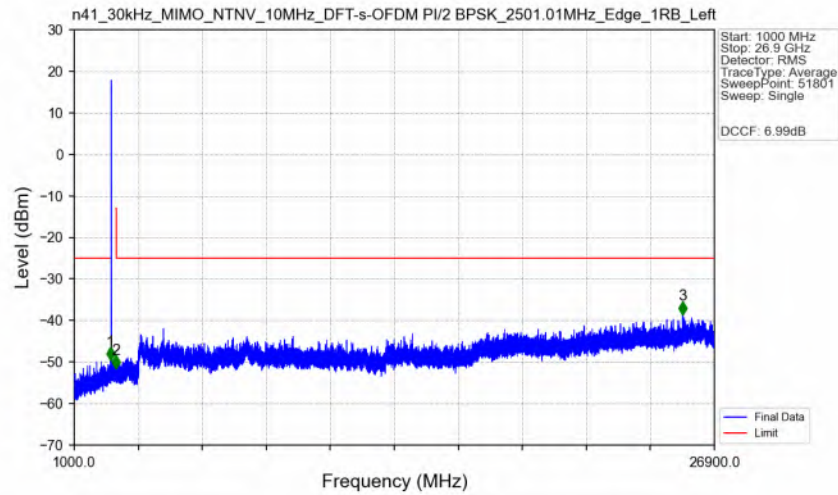
5G NR n41 SCS=30kHz MIMO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant7	Ant3	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph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

2.2 Test Graph

2.2.1 30_M_10M_NTNV

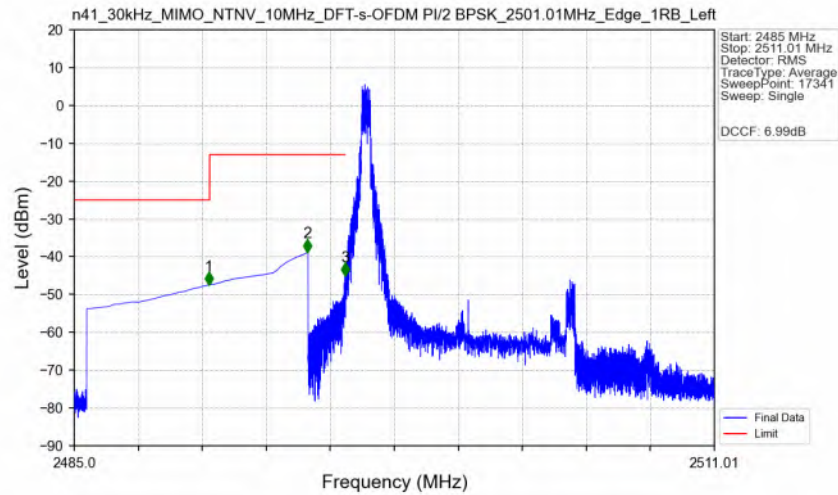


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant7



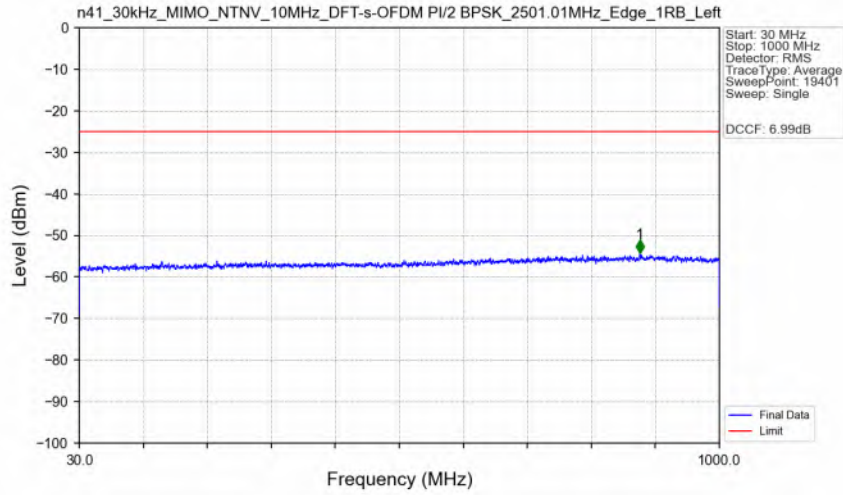
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2467.500	-49.53	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2698.000	-51.52	-13	Pass
2700	26900	1	/	3	25611.500	-38.52	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant3

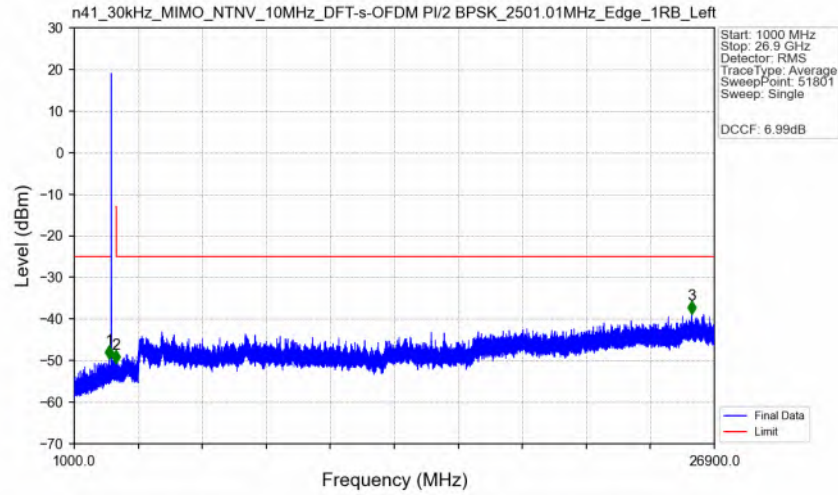


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.474	-47.39	-25	Pass
2490.5	2495	1	CHP	2	2494.480	-38.75	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-45.04	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

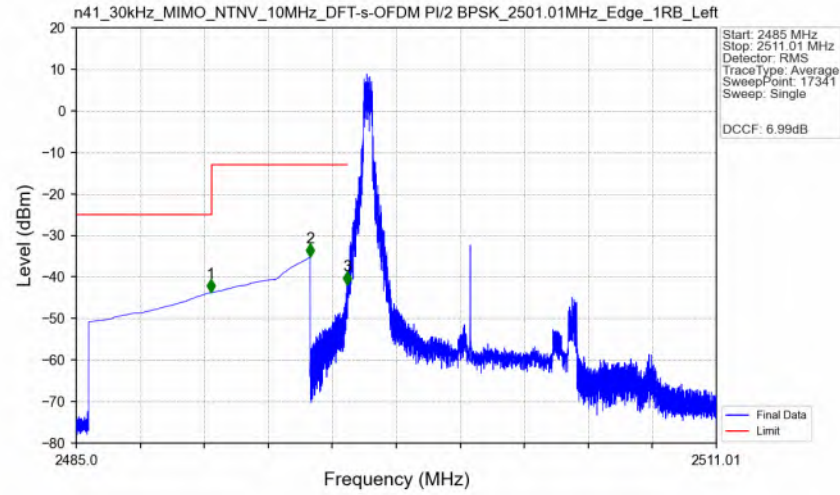
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant3



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant3

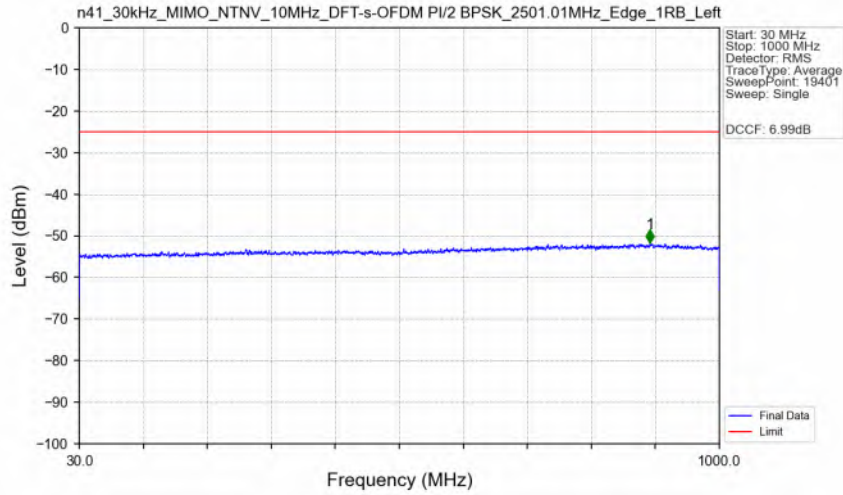


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_MIMO



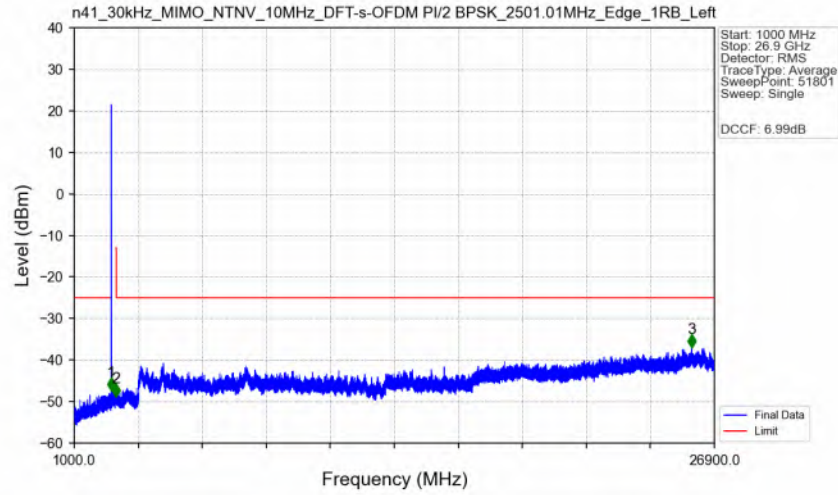
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.472	-43.73	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-35.22	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-41.88	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_MIMO



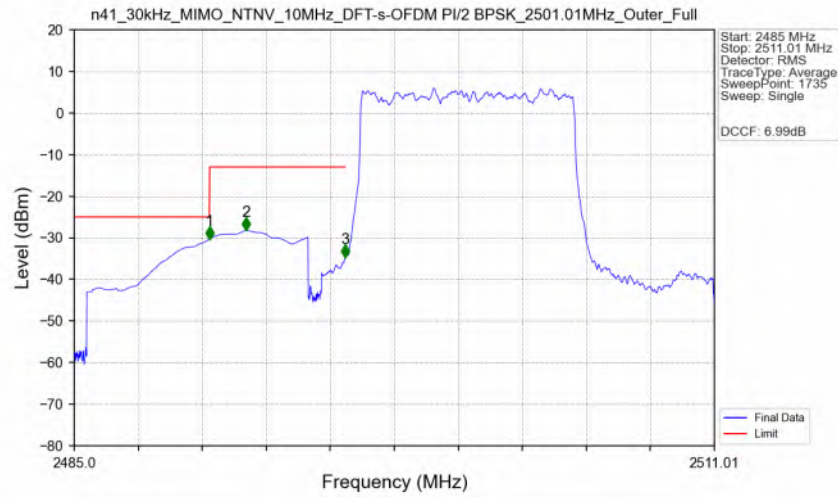
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.750	-51.76	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_MIMO



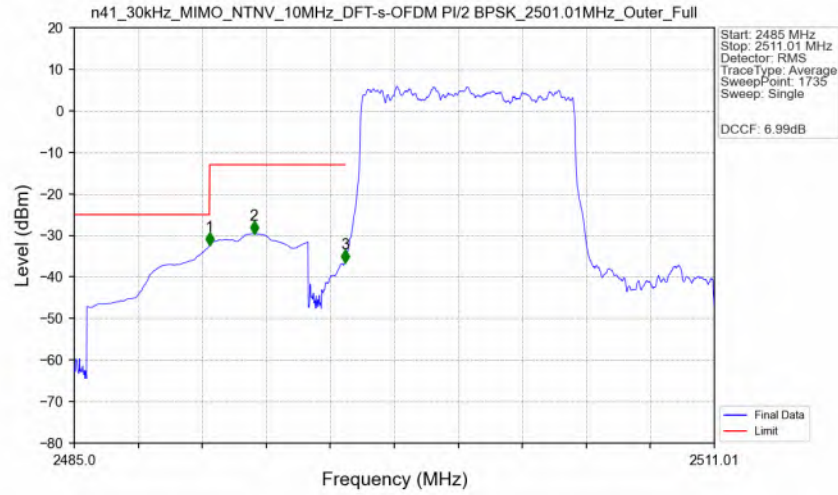
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-47.31	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2698.000	-48.76	-13	Pass
2700	26900	1	/	3	25991.000	-36.98	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Outer_Full_Ant7



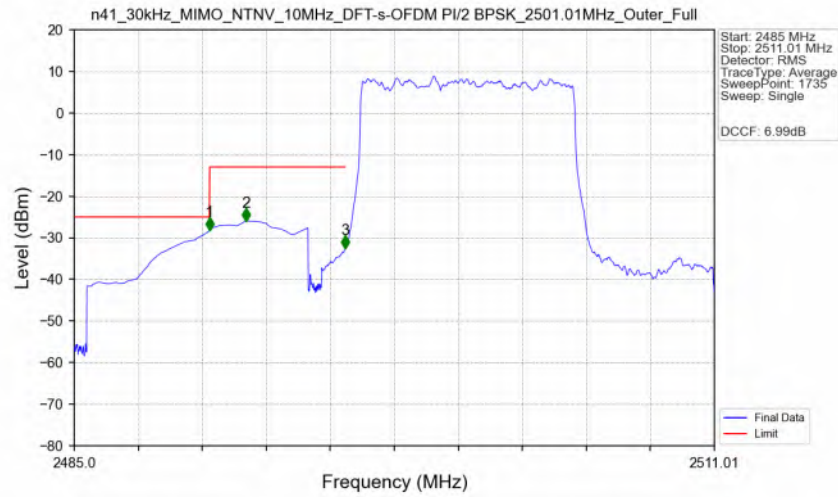
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-30.38	-25	Pass
2490.5	2495	1	CHP	2	2491.975	-28.29	-13	Pass
2495	2496	0.095	CHP	3	2495.995	-34.84	-13	Pass
2496	2511.01	0.095	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Outer_Full_Ant3



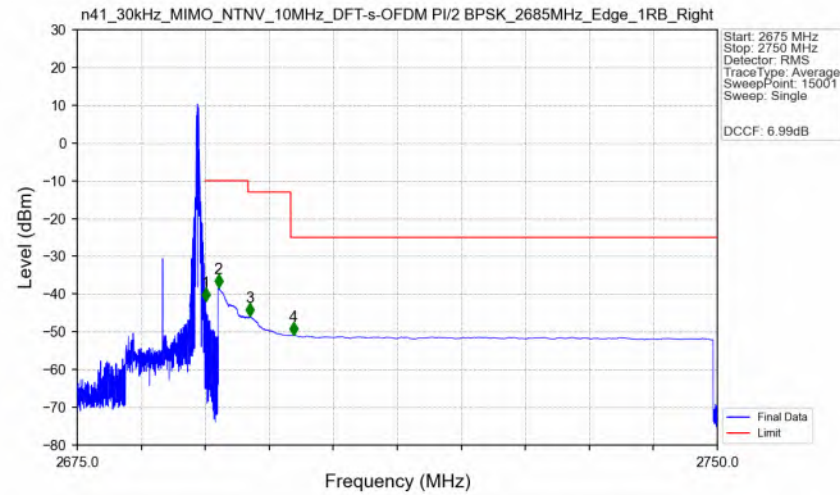
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-32.46	-25	Pass
2490.5	2495	1	CHP	2	2492.305	-29.61	-13	Pass
2495	2496	0.095	CHP	3	2495.995	-36.63	-13	Pass
2496	2511.01	0.095	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Outer_Full_MIMO



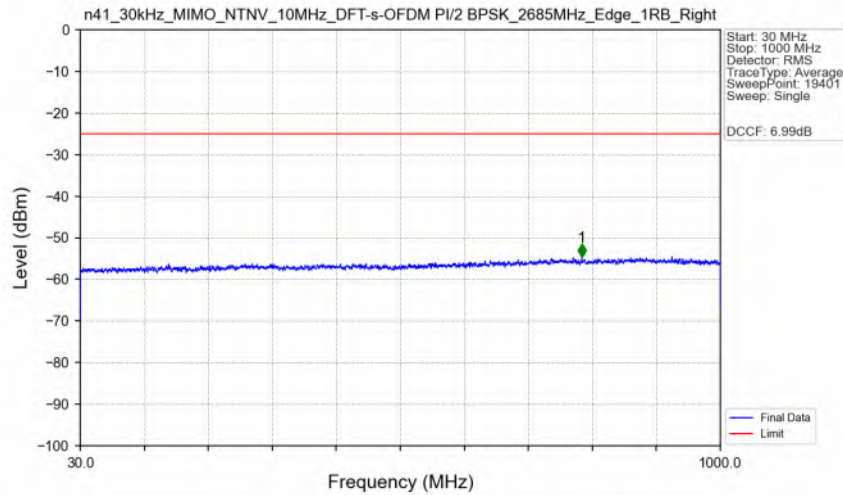
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-28.28	-25	Pass
2490.5	2495	1	CHP	2	2491.990	-25.97	-13	Pass
2495	2496	0.095	CHP	3	2495.995	-32.63	-13	Pass
2496	2511.01	0.095	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



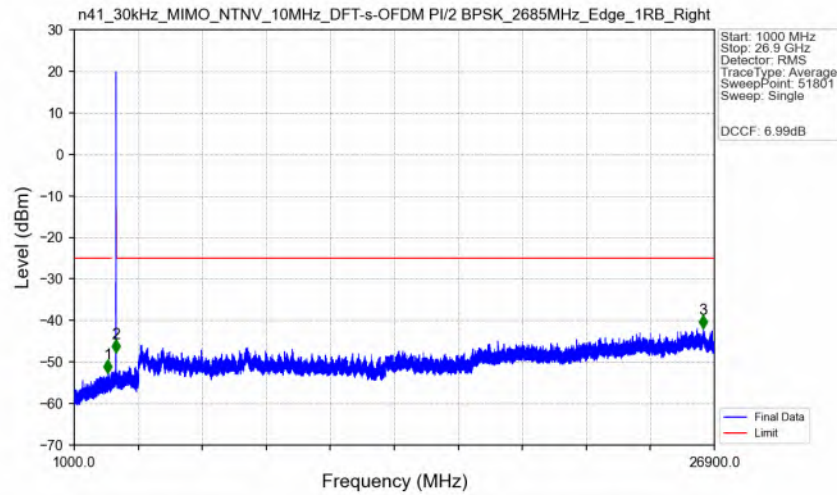
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.030	-41.81	-10	Pass
2691	2695	1	CHP	2	2691.540	-38.32	-10	Pass
2695	2700	1	CHP	3	2695.185	-45.96	-13	Pass
2700	2750	1	CHP	4	2700.330	-50.86	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



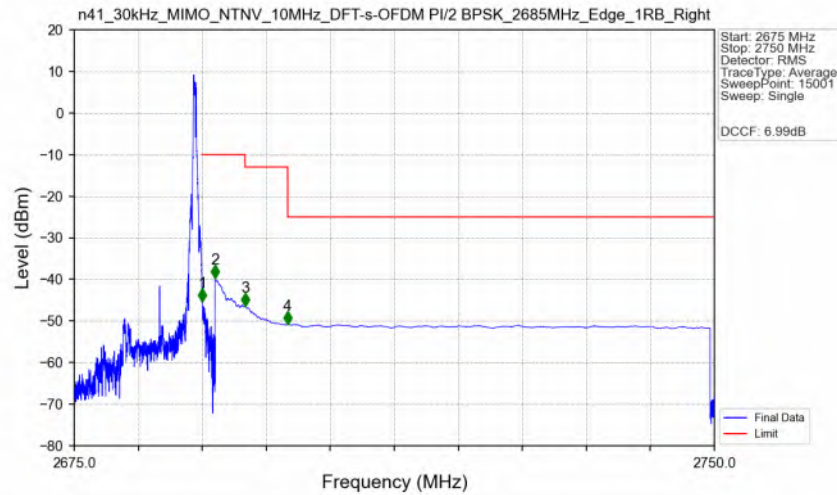
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	789.900	-54.50	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_Pi/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



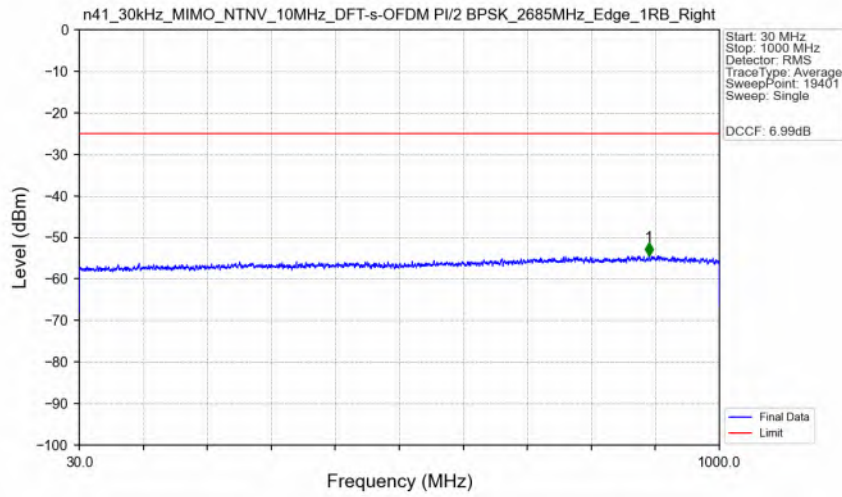
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2361.500	-52.62	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-47.80	-13	Pass
2700	26900	1	/	3	26455.000	-41.92	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_Pi/2_BPSK_2685MHz_Edge_1RB_Right_Ant3

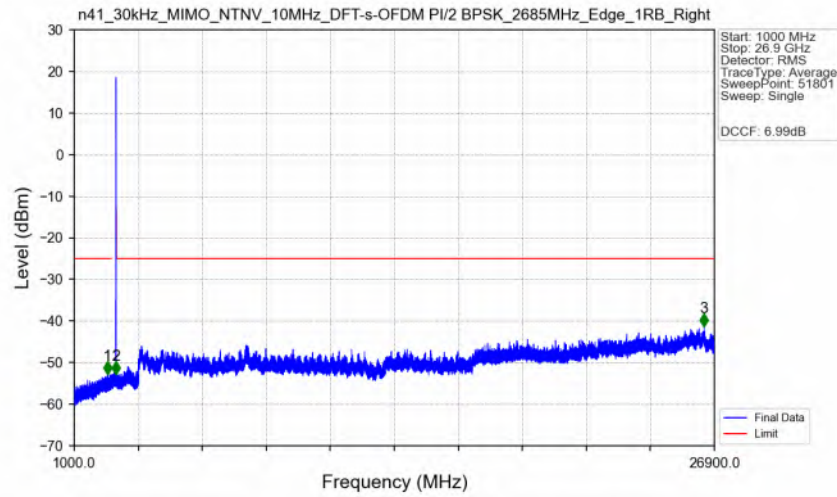


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-45.26	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.64	-10	Pass
2695	2700	1	CHP	3	2695.005	-46.40	-13	Pass
2700	2750	1	CHP	4	2700.005	-50.83	-25	Pass

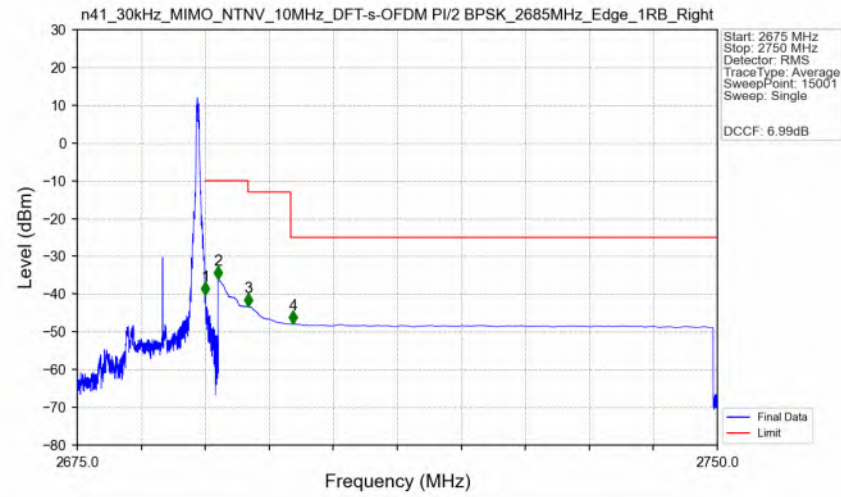
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant3



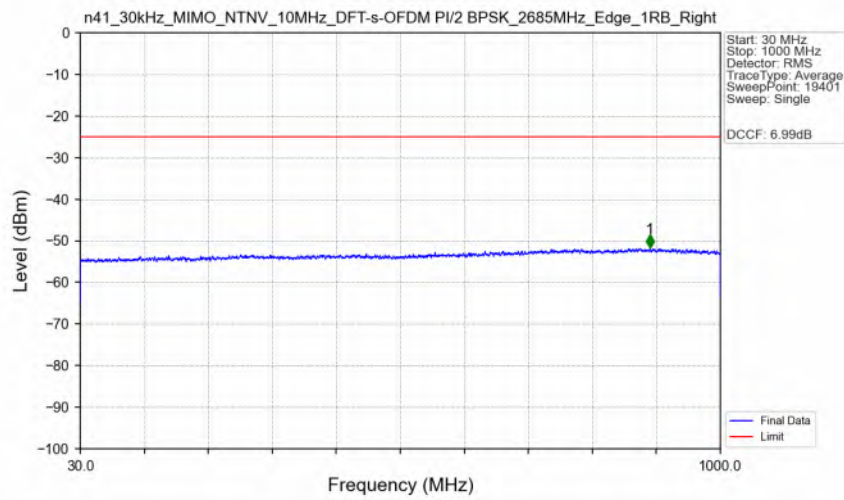
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant3



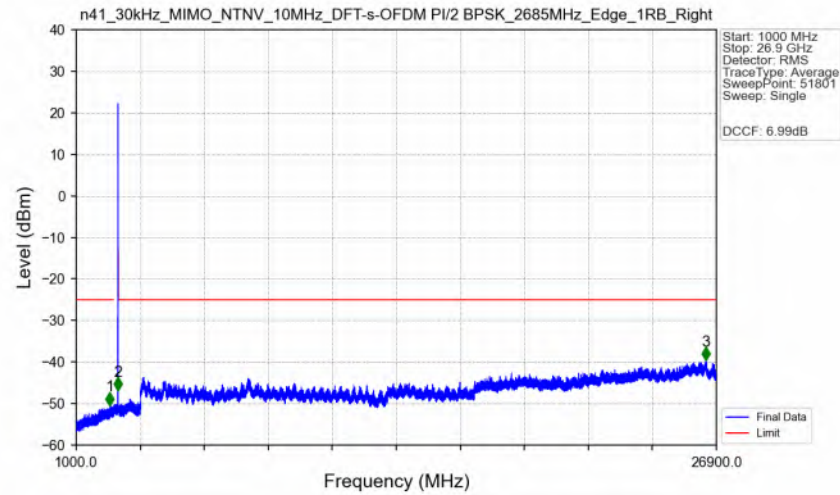
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_MIMO

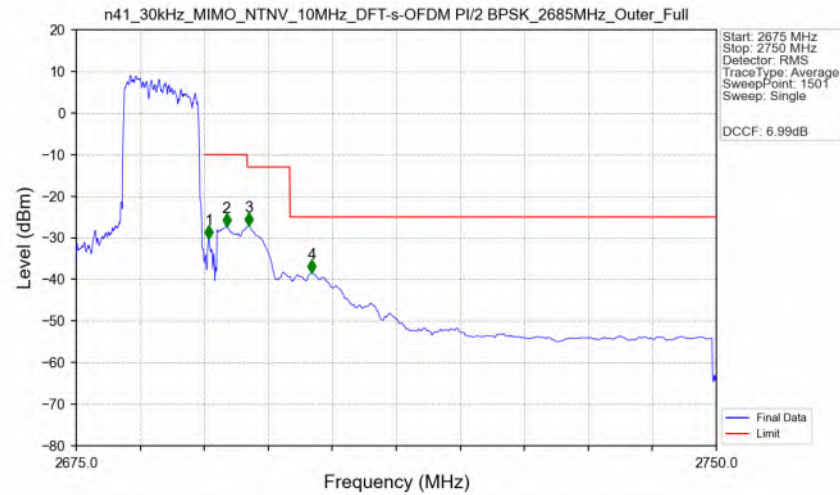


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right MIMO



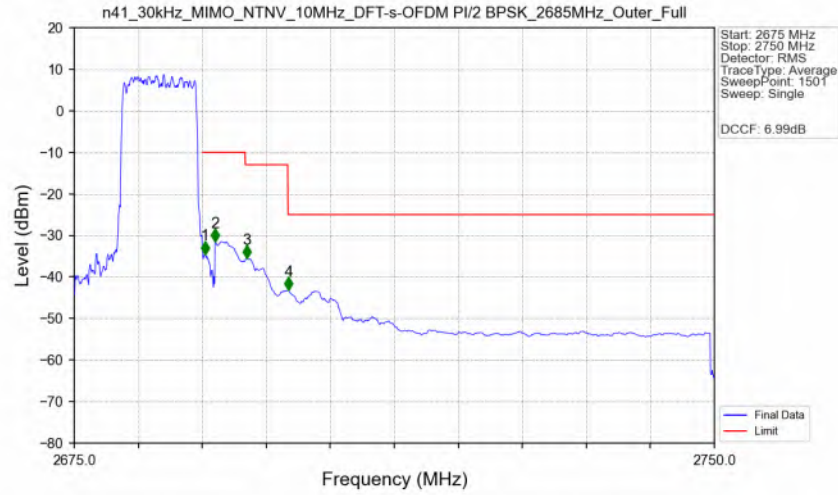
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2361.500	-50.38	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-46.80	-13	Pass
2700	26900	1	/	3	26485.000	-39.49	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full_Ant7



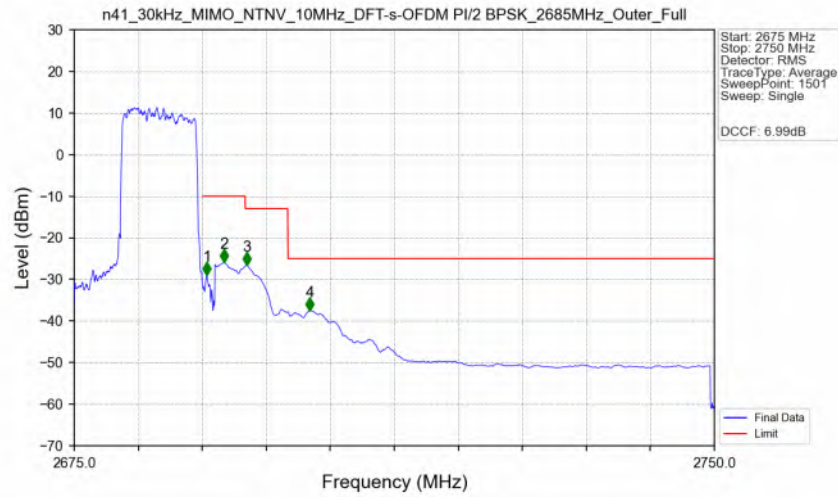
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.191	CHP	/	/	/	/	/
2690	2691	0.191	CHP	1	2690.550	-30.15	-10	Pass
2691	2695	1	CHP	2	2692.600	-27.27	-10	Pass
2695	2700	1	CHP	3	2695.250	-27.14	-13	Pass
2700	2750	1	CHP	4	2702.600	-38.49	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full_Ant3



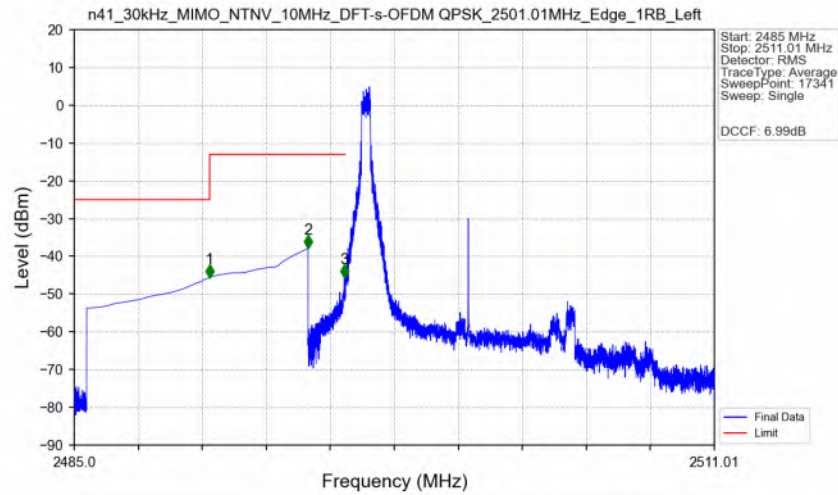
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.191	CHP	/	/	/	/	/
2690	2691	0.191	CHP	1	2690.300	-34.50	-10	Pass
2691	2695	1	CHP	2	2691.500	-31.42	-10	Pass
2695	2700	1	CHP	3	2695.200	-35.43	-13	Pass
2700	2750	1	CHP	4	2700.100	-43.14	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full_MIMO



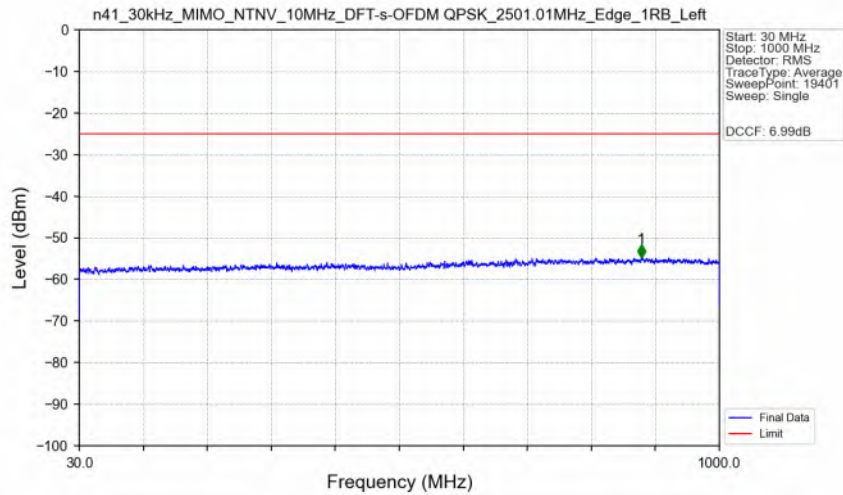
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.191	CHP	/	/	/	/	/
2690	2691	0.191	CHP	1	2690.550	-28.92	-10	Pass
2691	2695	1	CHP	2	2692.550	-25.94	-10	Pass
2695	2700	1	CHP	3	2695.250	-26.55	-13	Pass
2700	2750	1	CHP	4	2702.600	-37.50	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



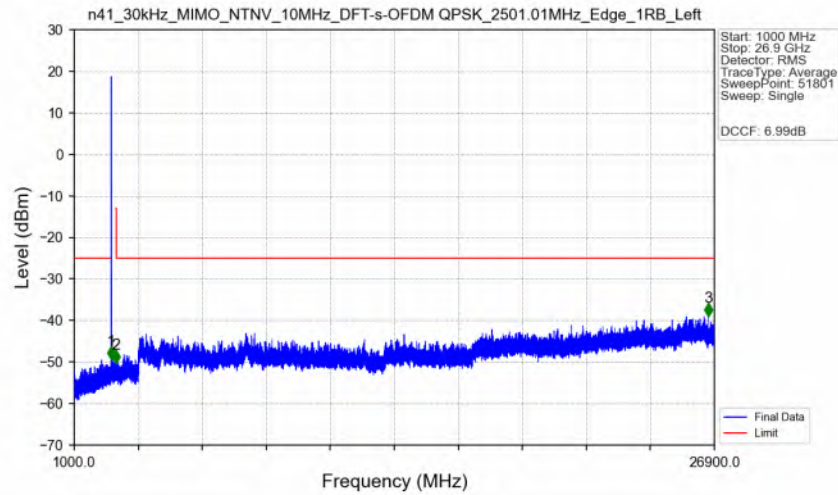
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.497	-45.63	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-37.80	-13	Pass
2495	2496	0.005	CHP	3	2495.979	-45.61	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



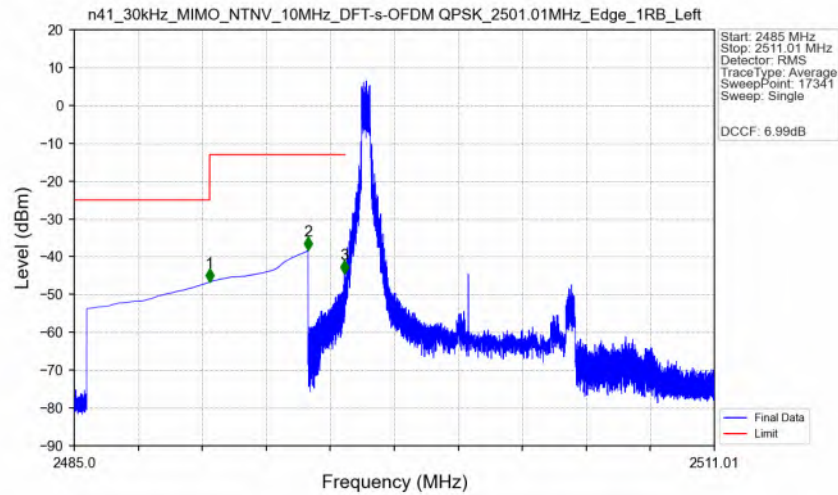
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	881.850	-54.76	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



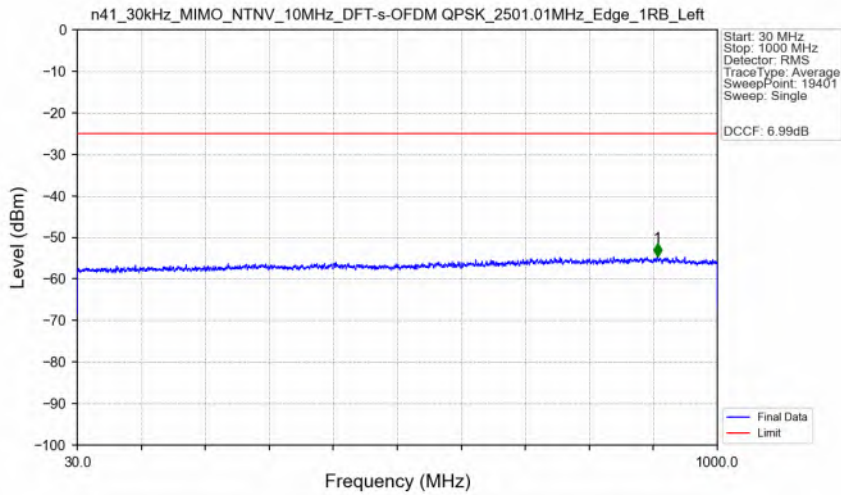
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-49.41	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-50.36	-13	Pass
2700	26900	1	/	3	26640.500	-38.93	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3



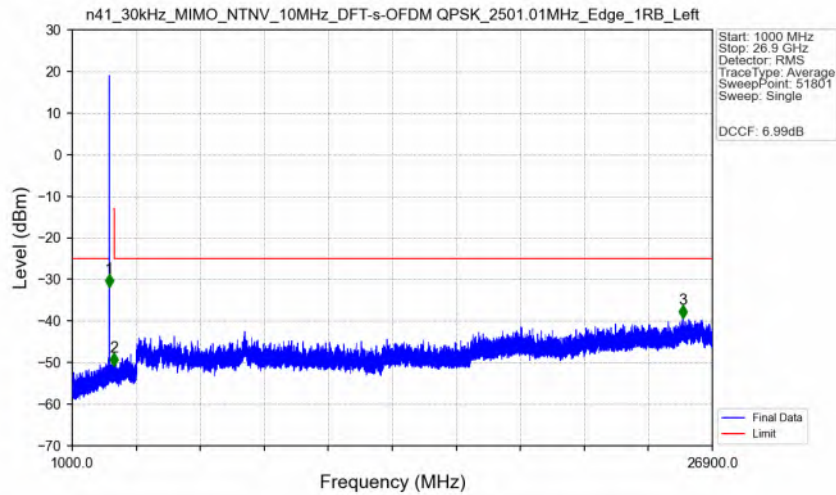
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.492	-46.68	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-38.34	-13	Pass
2495	2496	0.005	CHP	3	2495.981	-44.45	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3



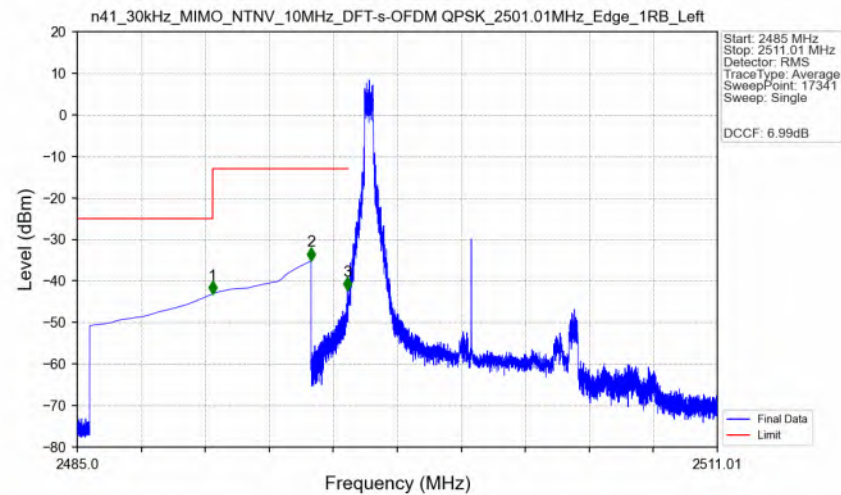
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	908.950	-54.62	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant3

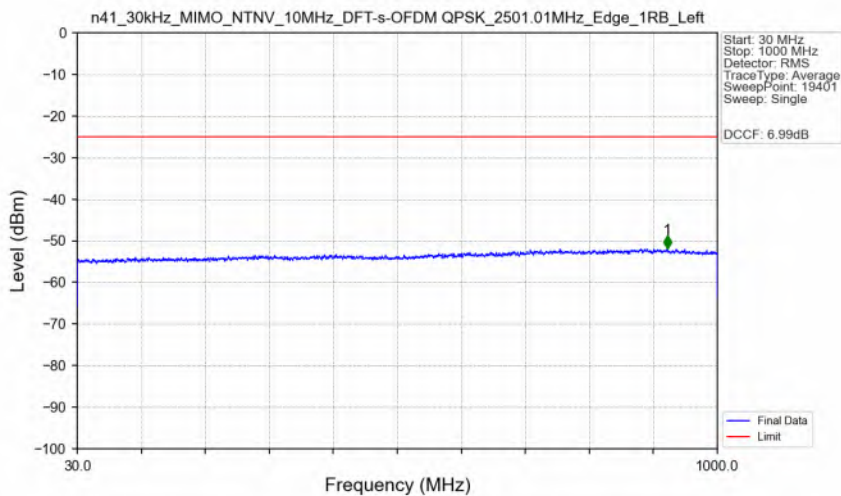


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-31.89	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-50.87	-13	Pass
2700	26900	1	/	3	25709.500	-39.32	-25	Pass

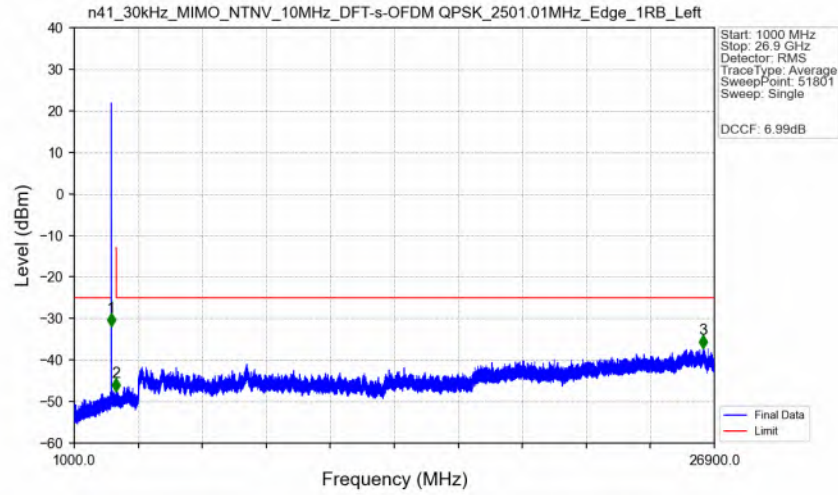
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO

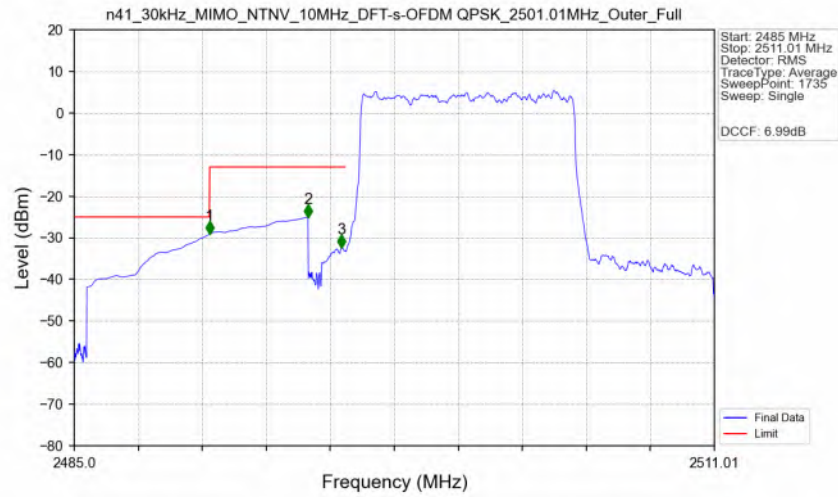


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_MIMO



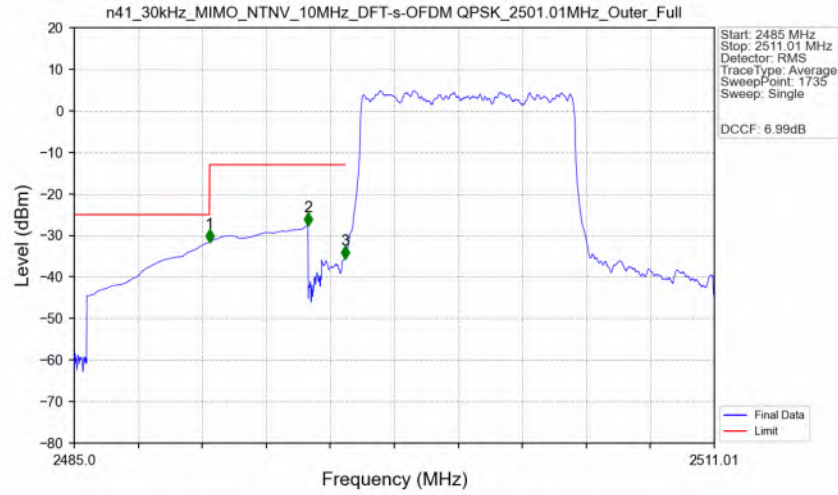
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-31.85	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-47.59	-13	Pass
2700	26900	1	/	3	26451.000	-37.18	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Outer_Full_Ant7



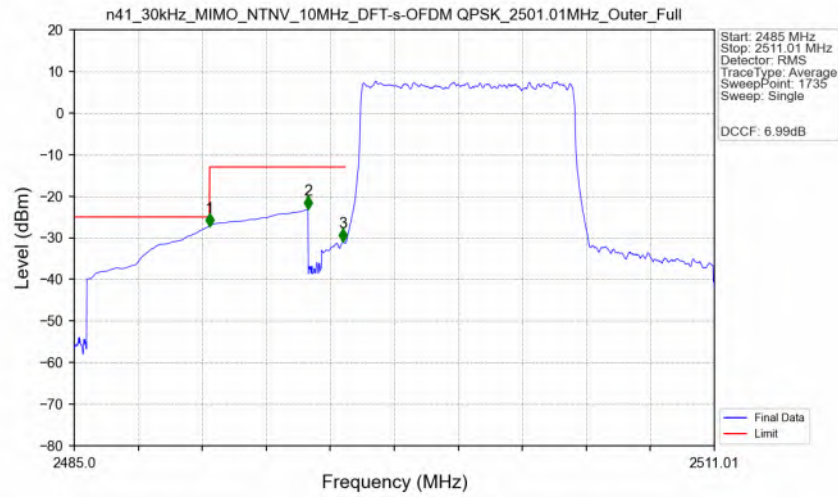
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-29.20	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-25.04	-13	Pass
2495	2496	0.095	CHP	3	2495.860	-32.47	-13	Pass
2496	2511.01	0.095	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Outer_Full_Ant3



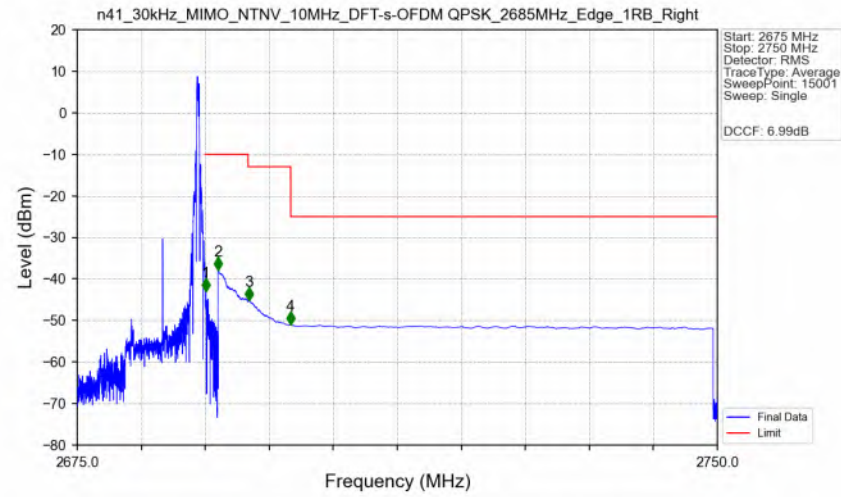
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-31.73	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-27.66	-13	Pass
2495	2496	0.095	CHP	3	2495.995	-35.61	-13	Pass
2496	2511.01	0.095	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Outer_Full_MIMO



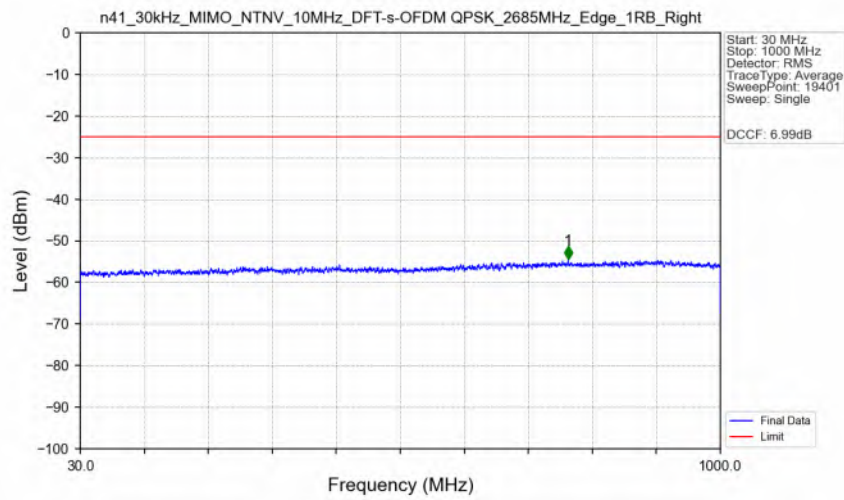
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-27.27	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-23.15	-13	Pass
2495	2496	0.095	CHP	3	2495.920	-30.92	-13	Pass
2496	2511.01	0.095	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



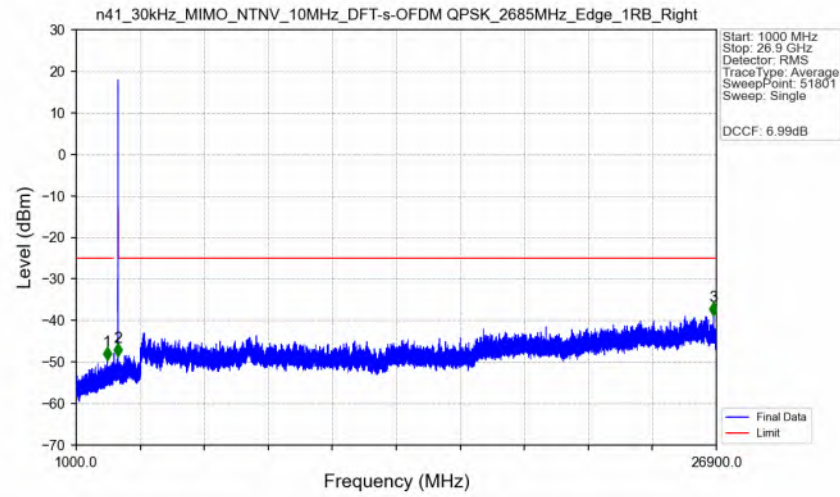
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.055	-42.93	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.95	-10	Pass
2695	2700	1	CHP	3	2695.135	-45.15	-13	Pass
2700	2750	1	CHP	4	2700.005	-51.04	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



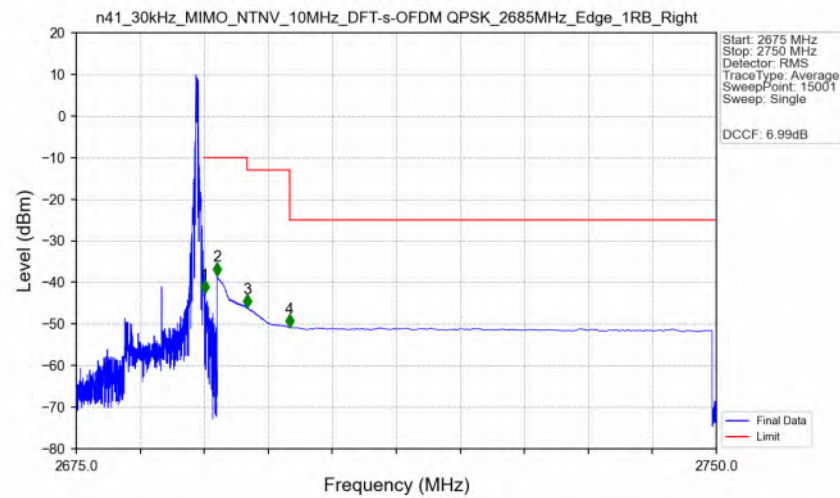
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	769.200	-54.49	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



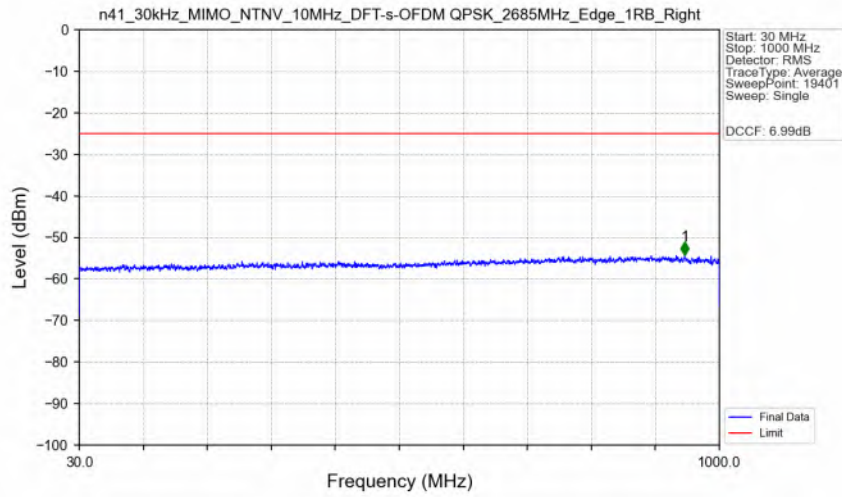
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2247.000	-49.46	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-48.69	-13	Pass
2700	26900	1	/	3	26786.000	-38.75	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3

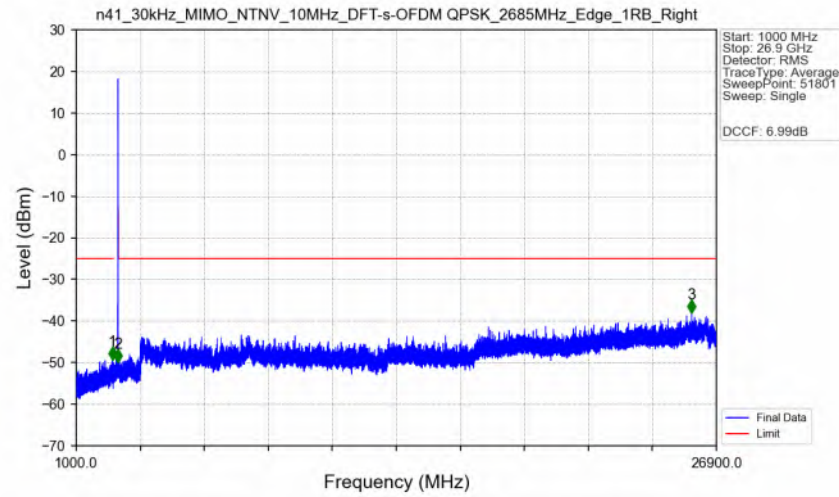


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.070	-42.66	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.32	-10	Pass
2695	2700	1	CHP	3	2695.015	-45.98	-13	Pass
2700	2750	1	CHP	4	2700.005	-50.85	-25	Pass

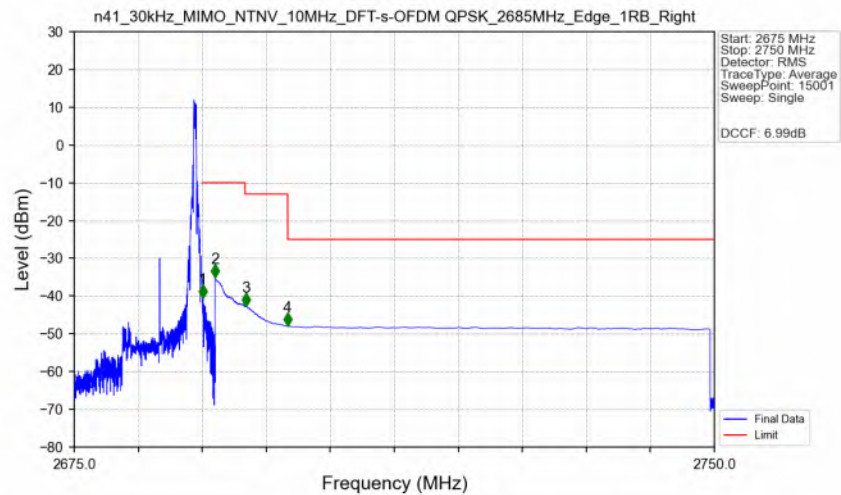
n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3



n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant3

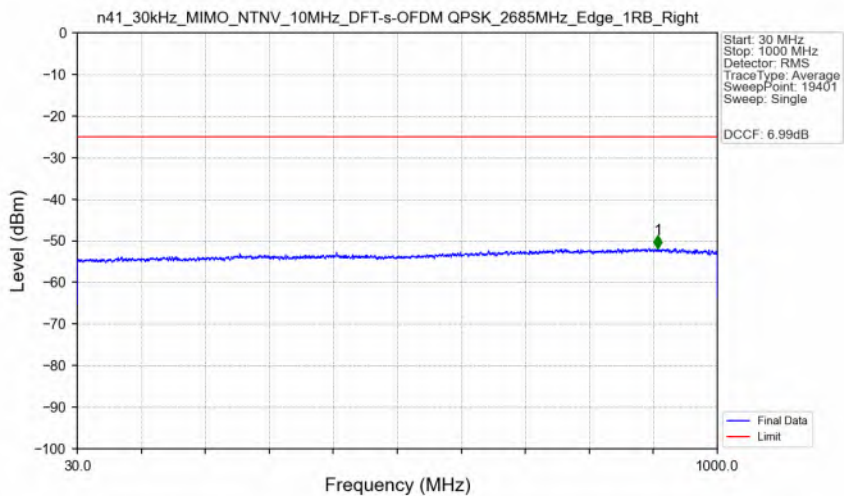


n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO



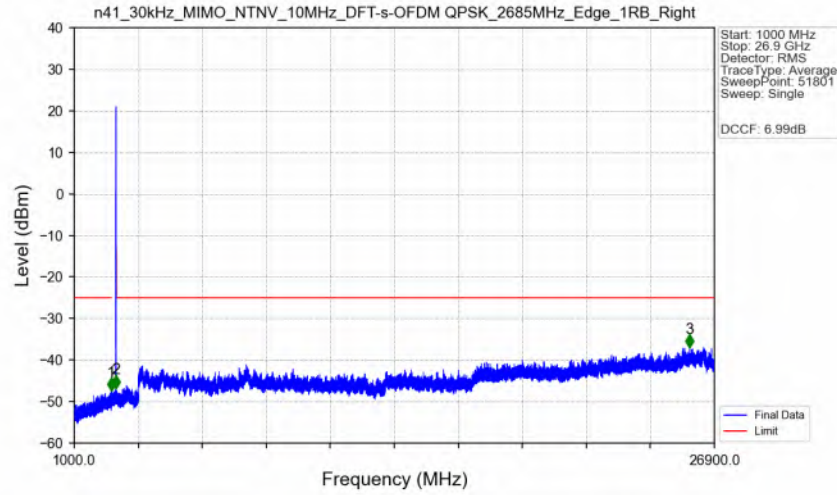
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.070	-40.44	-10	Pass
2691	2695	1	CHP	2	2691.500	-35.12	-10	Pass
2695	2700	1	CHP	3	2695.135	-42.59	-13	Pass
2700	2750	1	CHP	4	2700.005	-47.93	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO



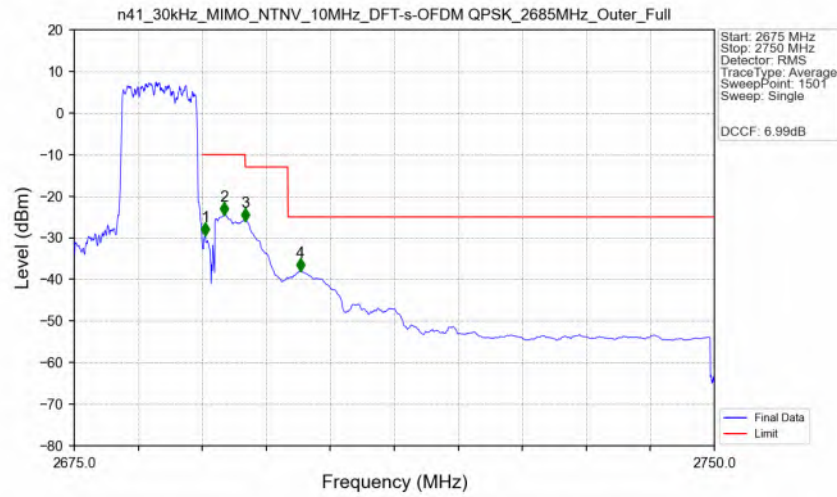
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.900	-51.81	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_MIMO



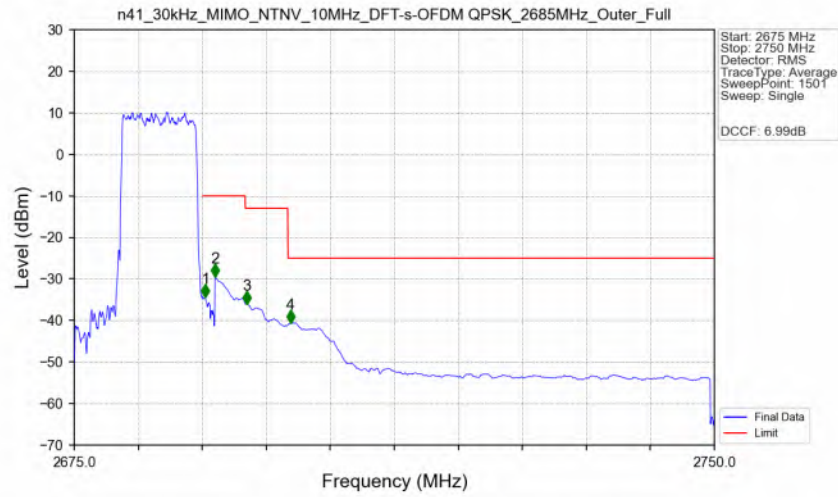
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2485.500	-47.46	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-46.74	-13	Pass
2700	26900	1	/	3	25900.500	-37.00	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Outer_Full_Ant7



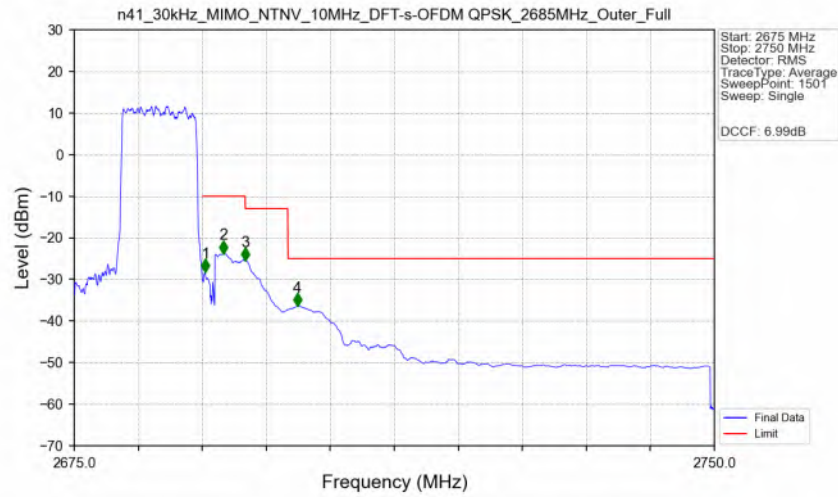
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.191	CHP	/	/	/	/	/
2690	2691	0.191	CHP	1	2690.350	-29.47	-10	Pass
2691	2695	1	CHP	2	2692.550	-24.54	-10	Pass
2695	2700	1	CHP	3	2695.050	-25.96	-13	Pass
2700	2750	1	CHP	4	2701.500	-38.00	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Outer_Full_Ant3



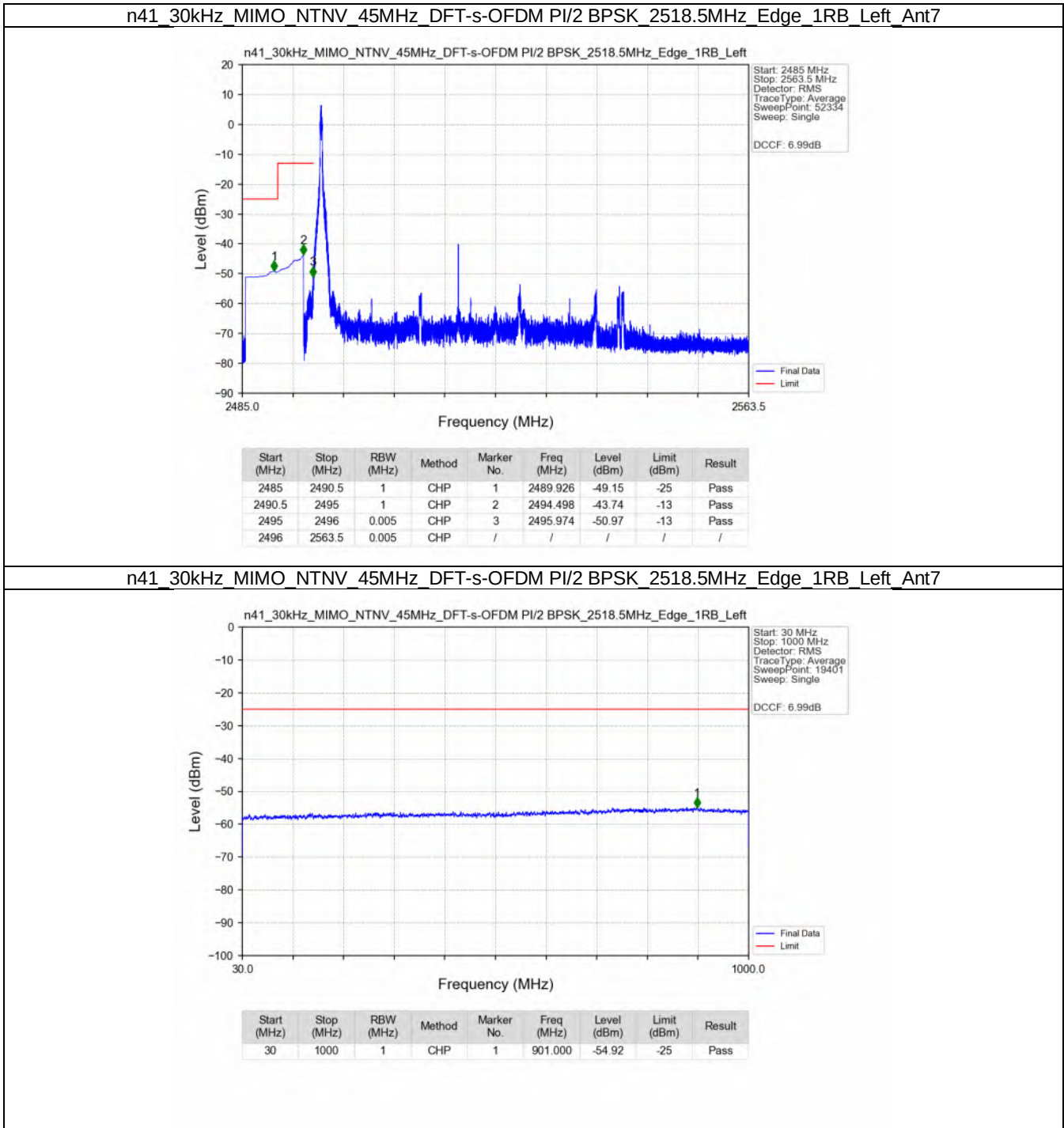
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.191	CHP	/	/	/	/	/
2690	2691	0.191	CHP	1	2690.350	-34.49	-10	Pass
2691	2695	1	CHP	2	2691.500	-29.52	-10	Pass
2695	2700	1	CHP	3	2695.250	-35.98	-13	Pass
2700	2750	1	CHP	4	2700.350	-40.57	-25	Pass

n41_30kHz_MIMO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Outer_Full_MIMO

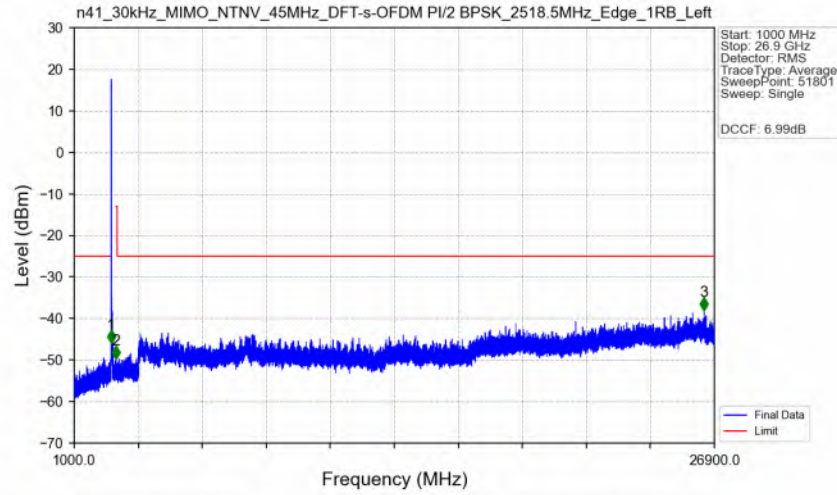


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.191	CHP	/	/	/	/	/
2690	2691	0.191	CHP	1	2690.350	-28.28	-10	Pass
2691	2695	1	CHP	2	2692.500	-23.77	-10	Pass
2695	2700	1	CHP	3	2695.050	-25.56	-13	Pass
2700	2750	1	CHP	4	2701.150	-36.45	-25	Pass

2.2.2 30_M_45M_NTNV

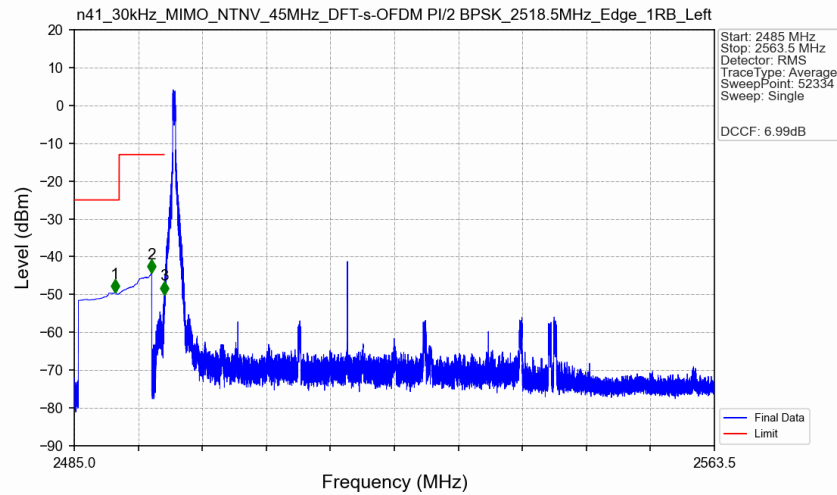


n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant7



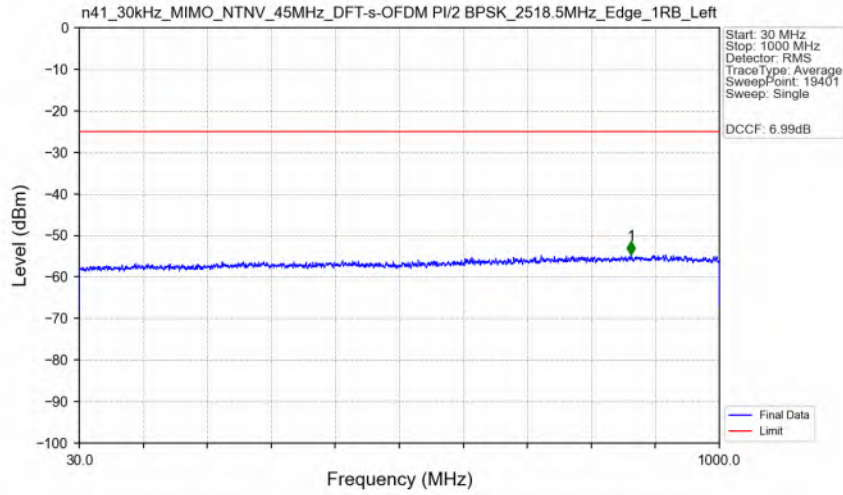
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-45.93	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2695.500	-49.81	-13	Pass
2735	26900	1	/	3	26483.500	-38.06	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant3



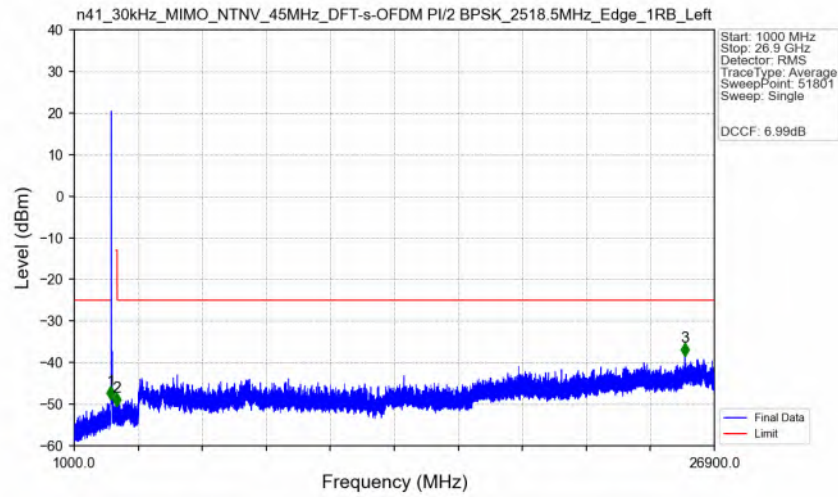
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.994	-49.48	-25	Pass
2490.5	2495	1	CHP	2	2494.497	-44.28	-13	Pass
2495	2496	0.005	CHP	3	2496.000	-49.97	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant3



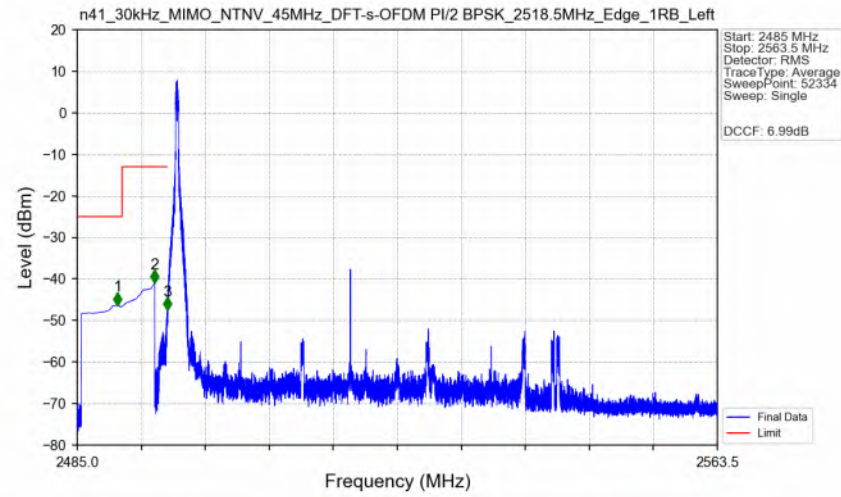
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	866.400	-54.65	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant3



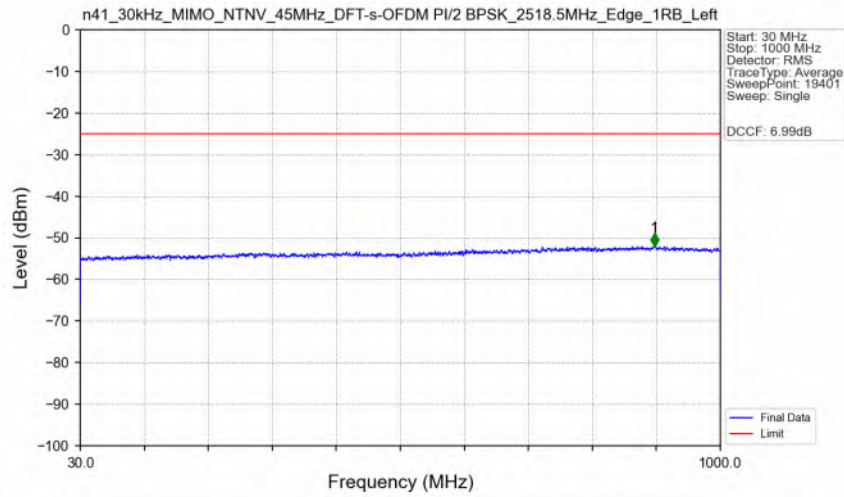
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2483.000	-48.82	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2708.000	-50.52	-13	Pass
2735	26900	1	/	3	25707.000	-38.45	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_MIMO



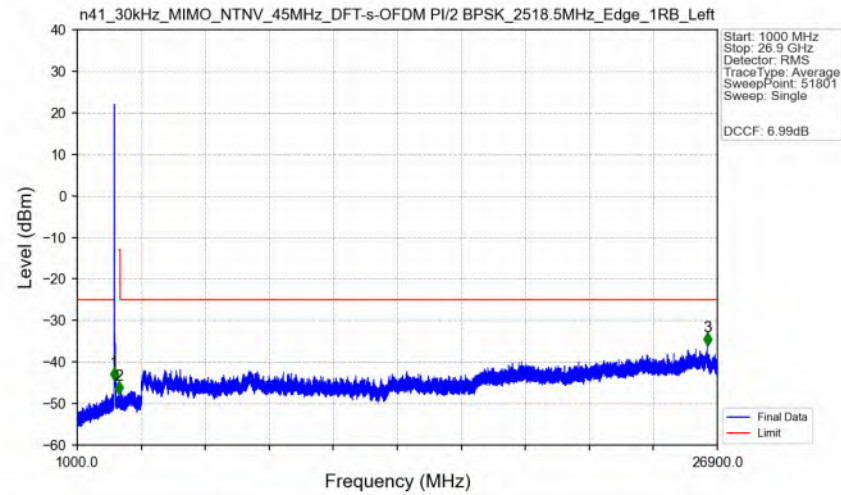
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.941	-46.34	-25	Pass
2490.5	2495	1	CHP	2	2494.497	-40.99	-13	Pass
2495	2496	0.005	CHP	3	2496.000	-47.51	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_MIMO



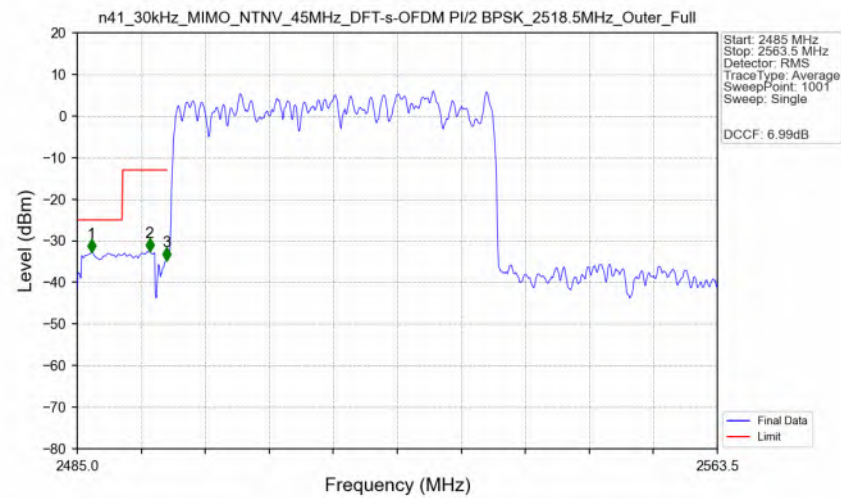
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.300	-52.03	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_MIMO



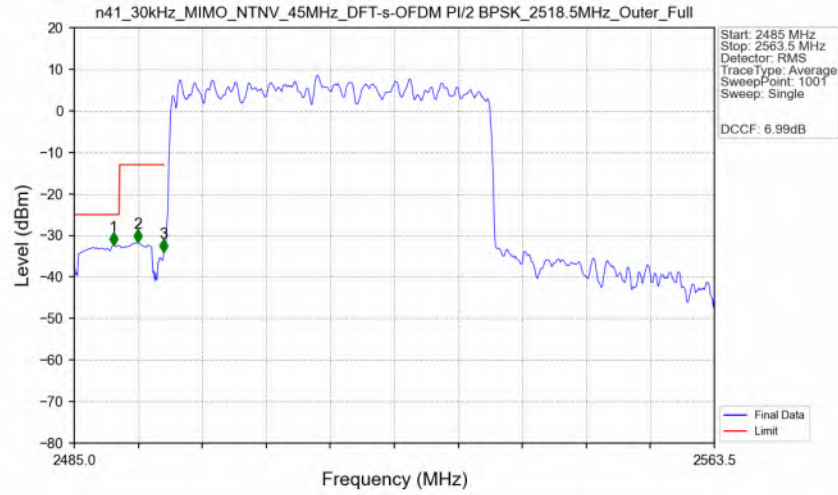
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-44.51	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2695.500	-47.79	-13	Pass
2735	26900	1	/	3	26489.000	-36.02	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Outer_Full_Ant7



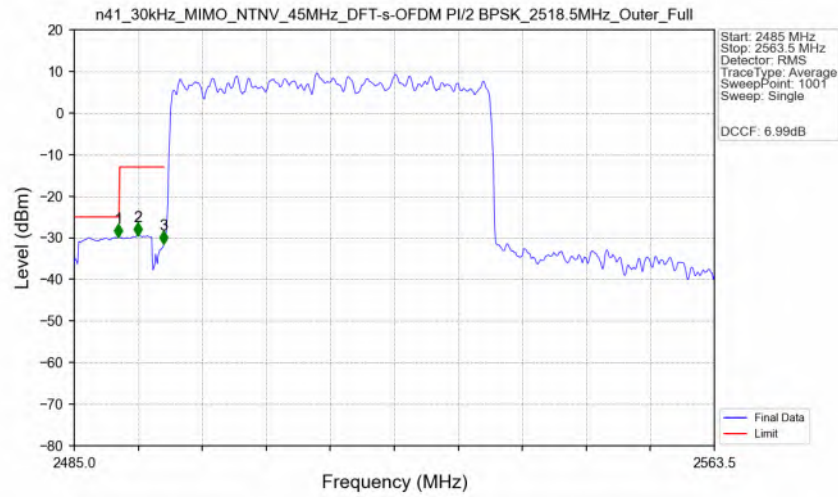
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.727	-32.81	-25	Pass
2490.5	2495	1	CHP	2	2493.870	-32.50	-13	Pass
2495	2496	0.423	CHP	3	2495.990	-34.84	-13	Pass
2496	2563.5	0.423	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Outer_Full_Ant3



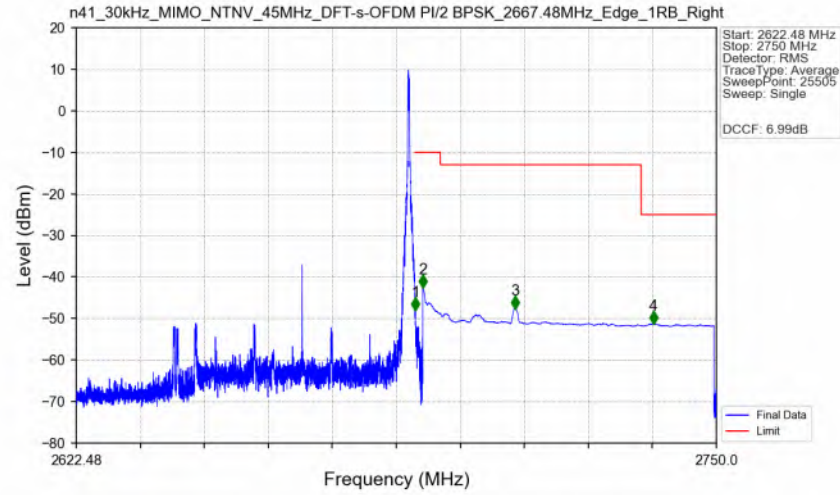
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.789	-32.41	-25	Pass
2490.5	2495	1	CHP	2	2492.771	-31.76	-13	Pass
2495	2496	0.423	CHP	3	2495.990	-34.08	-13	Pass
2496	2563.5	0.423	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Outer_Full_MIMO

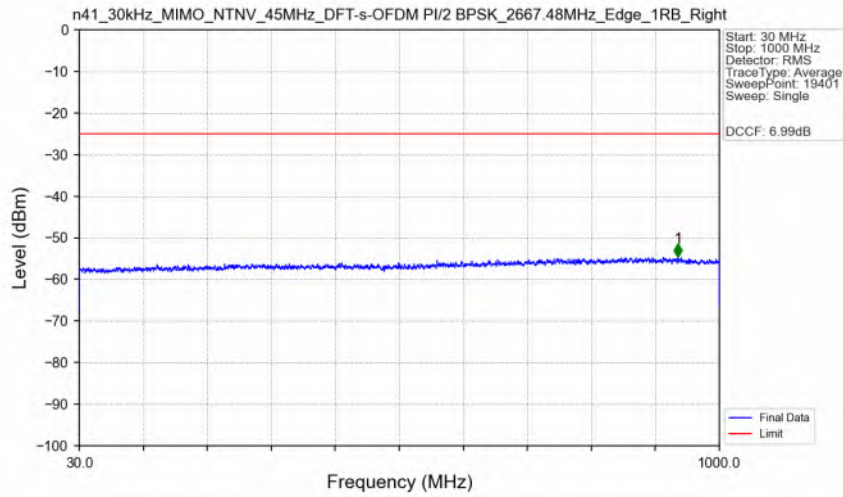


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.416	-29.90	-25	Pass
2490.5	2495	1	CHP	2	2492.771	-29.42	-13	Pass
2495	2496	0.423	CHP	3	2495.990	-31.44	-13	Pass
2496	2563.5	0.423	CHP	/	/	/	/	/

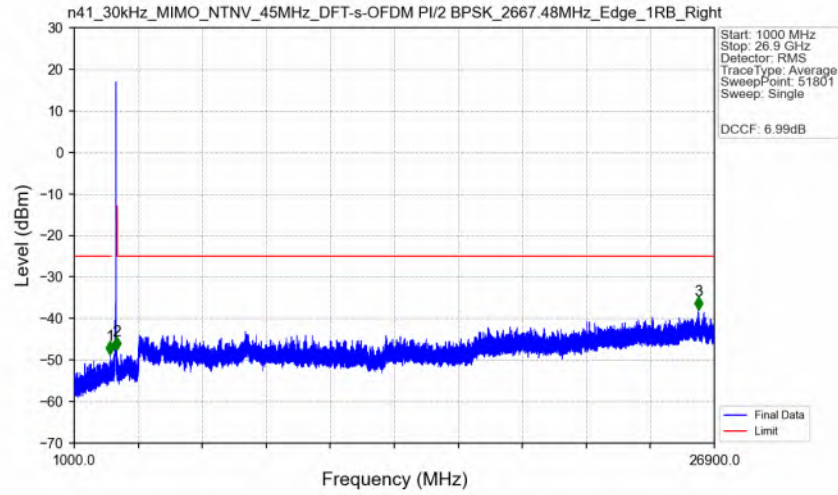
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7



n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7

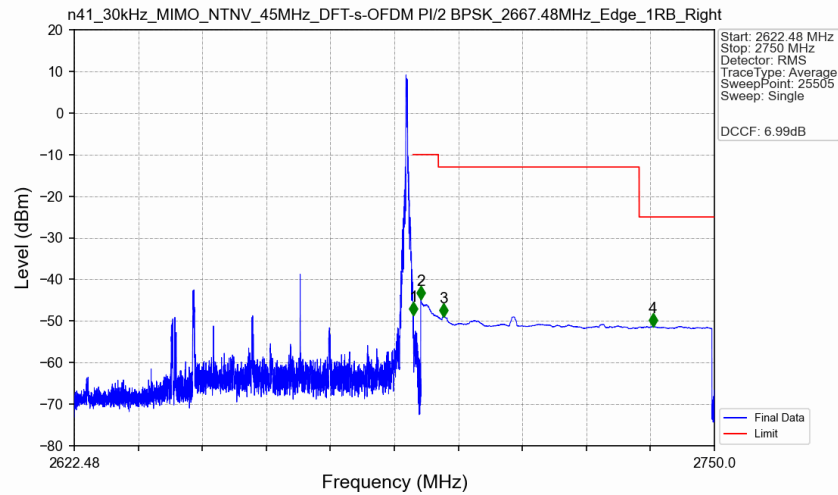


n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7



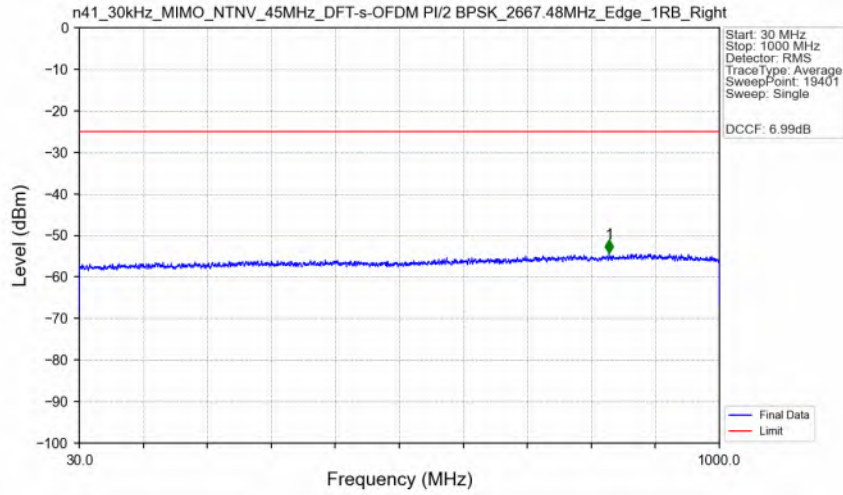
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2453.000	-48.66	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2710.000	-47.55	-13	Pass
2735	26900	1	/	3	26242.000	-37.96	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant3

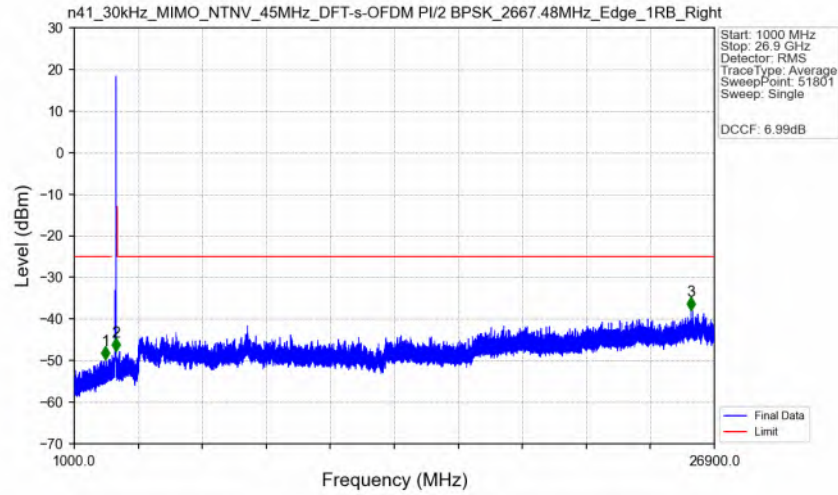


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.030	-48.63	-10	Pass
2691	2695	1	CHP	2	2691.500	-44.84	-10	Pass
2695	2735	1	CHP	3	2696.020	-48.90	-13	Pass
2735	2750	1	CHP	4	2737.720	-51.29	-25	Pass

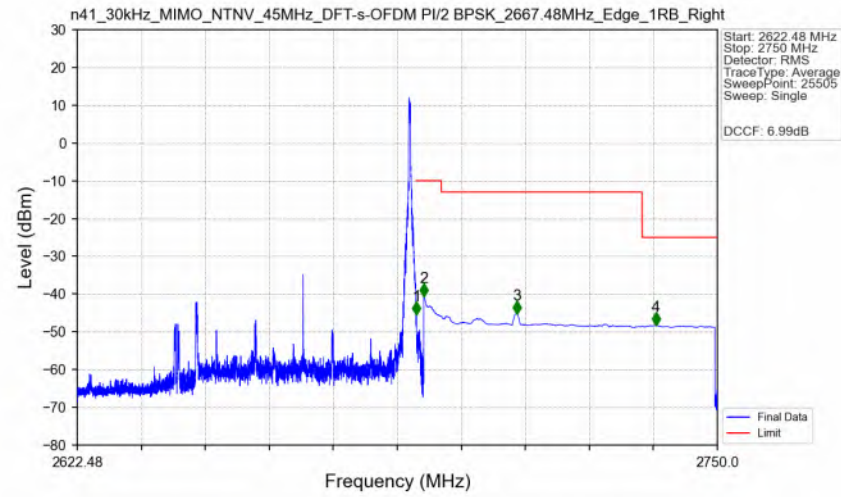
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant3



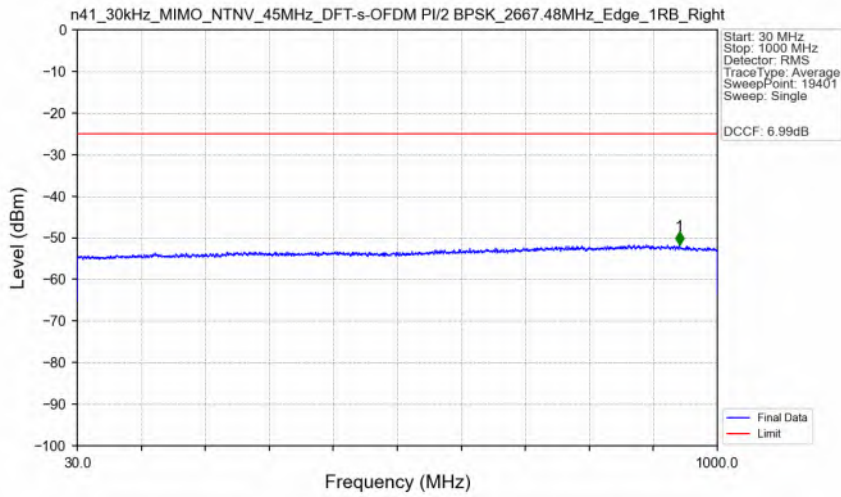
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant3



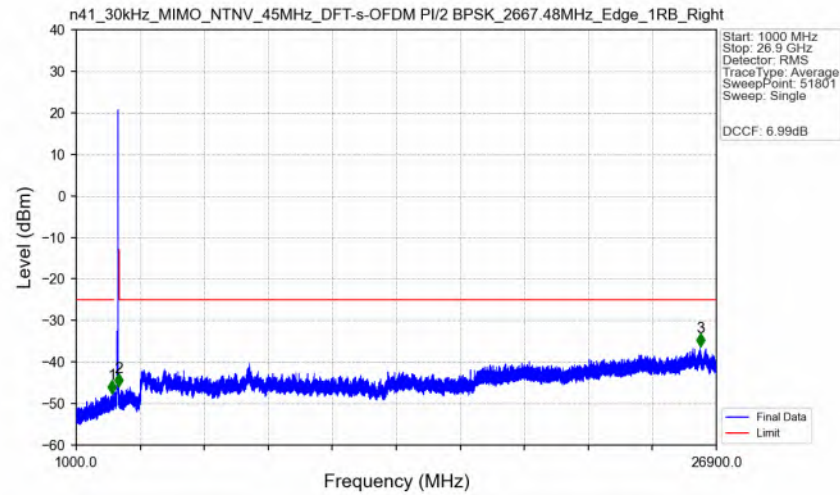
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_MIMO

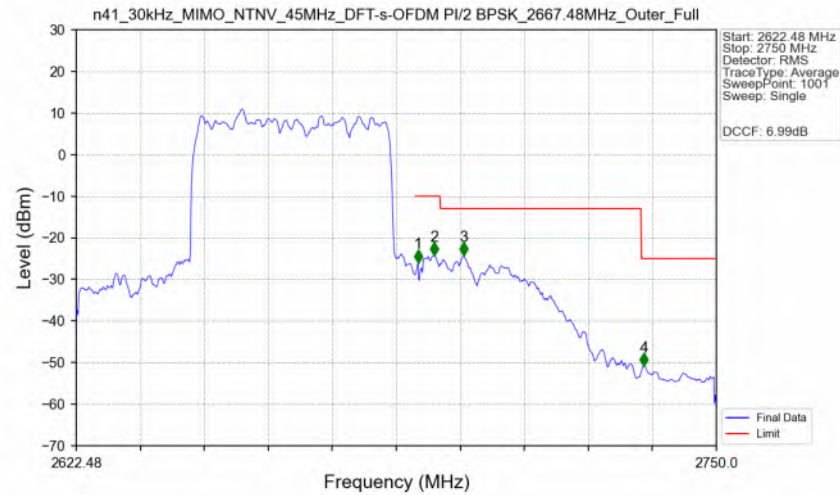


n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_MIMO



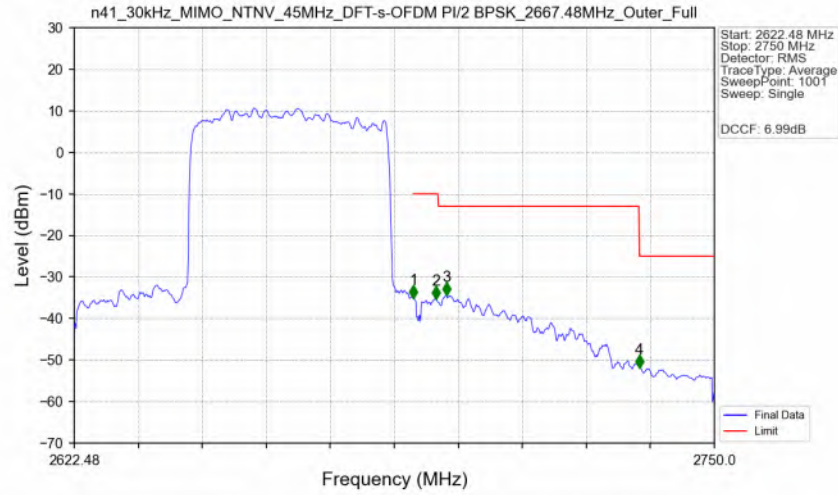
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2453.000	-47.57	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2710.000	-45.96	-13	Pass
2735	26900	1	/	3	26242.000	-36.32	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Outer_Full_Ant7



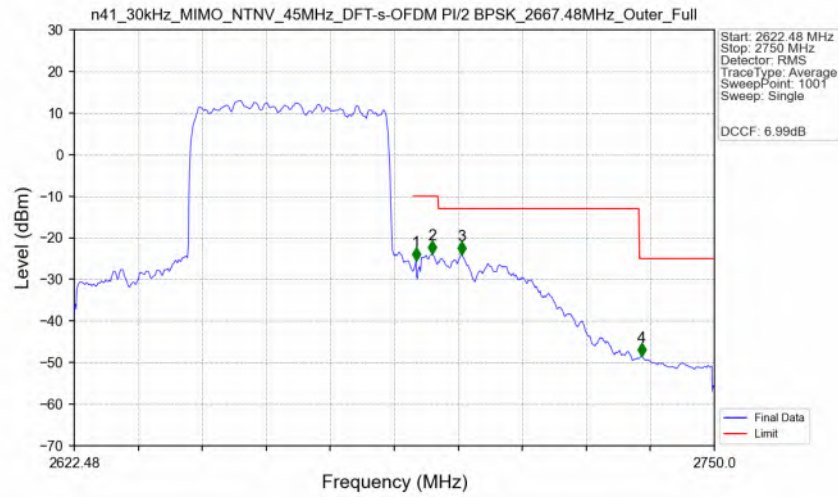
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.847	CHP	/	/	/	/	/
2690	2691	0.847	CHP	1	2690.576	-25.96	-10	Pass
2691	2695	1	CHP	2	2693.764	-24.17	-10	Pass
2695	2735	1	CHP	3	2699.630	-24.31	-13	Pass
2735	2750	1	CHP	4	2735.590	-50.85	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Outer_Full_Ant3



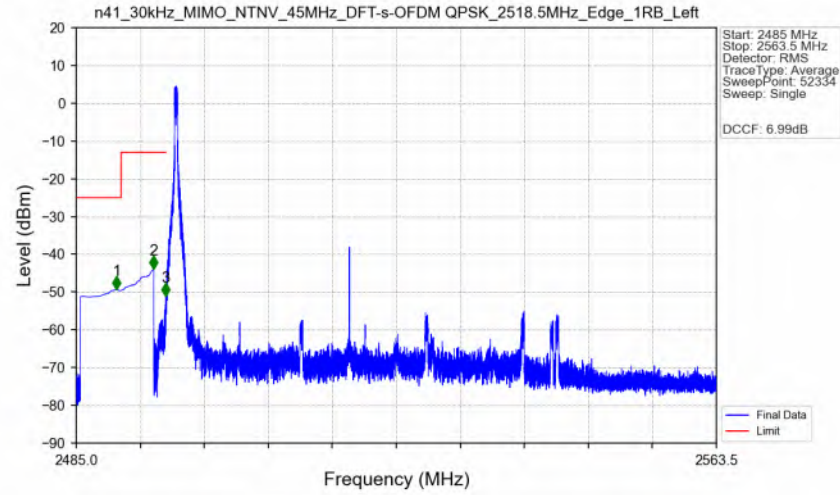
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.847	CHP	/	/	/	/	/
2690	2691	0.847	CHP	1	2690.066	-35.21	-10	Pass
2691	2695	1	CHP	2	2694.529	-35.29	-10	Pass
2695	2735	1	CHP	3	2696.569	-34.41	-13	Pass
2735	2750	1	CHP	4	2735.080	-51.96	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Outer_Full_MIMO



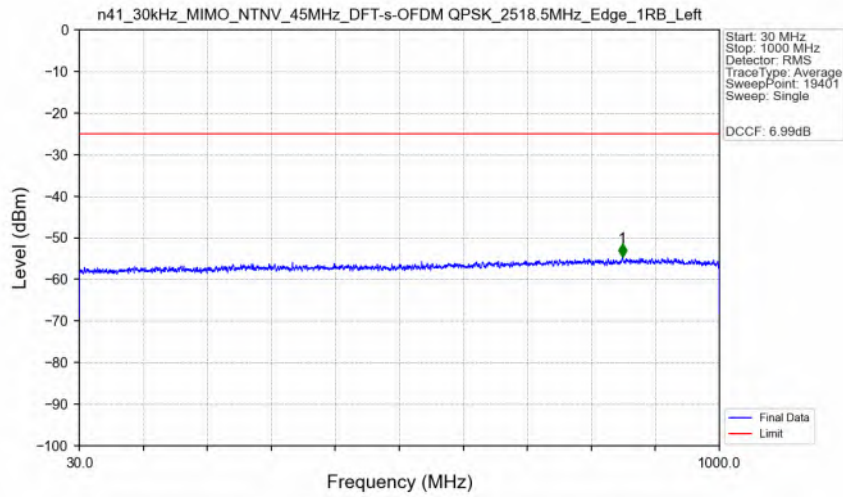
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.847	CHP	/	/	/	/	/
2690	2691	0.847	CHP	1	2690.576	-25.55	-10	Pass
2691	2695	1	CHP	2	2693.764	-23.90	-10	Pass
2695	2735	1	CHP	3	2699.630	-24.05	-13	Pass
2735	2750	1	CHP	4	2735.463	-48.46	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



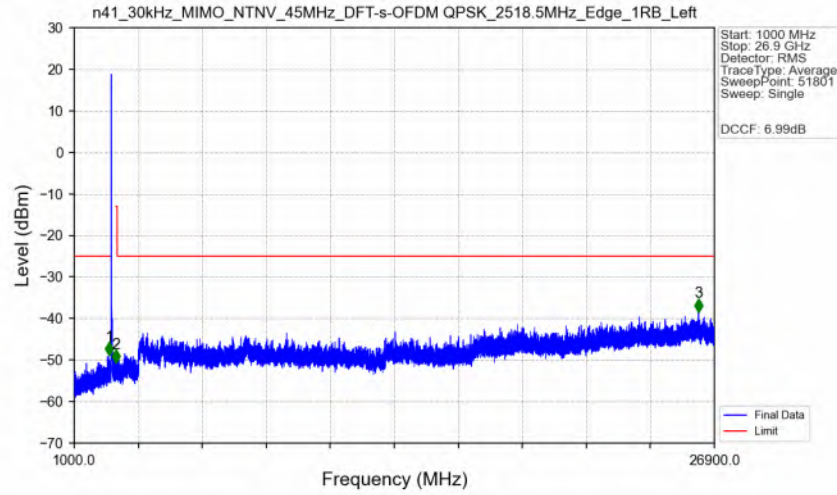
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.934	-49.24	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-43.85	-13	Pass
2495	2496	0.005	CHP	3	2495.979	-51.03	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



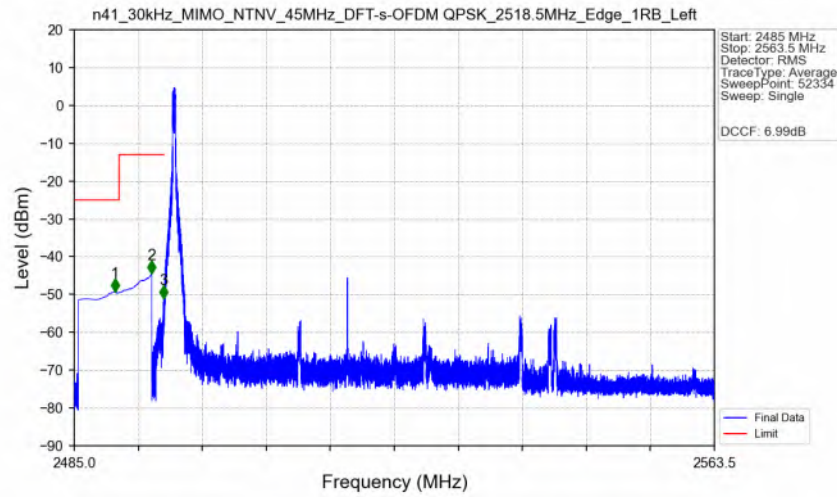
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	853.000	-54.62	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



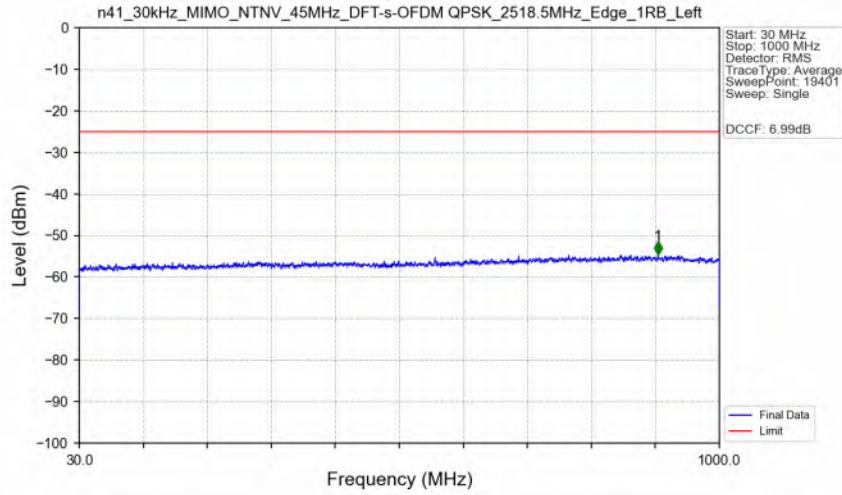
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2421.000	-48.79	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2696.000	-50.69	-13	Pass
2735	26900	1	/	3	26256.500	-38.35	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant3



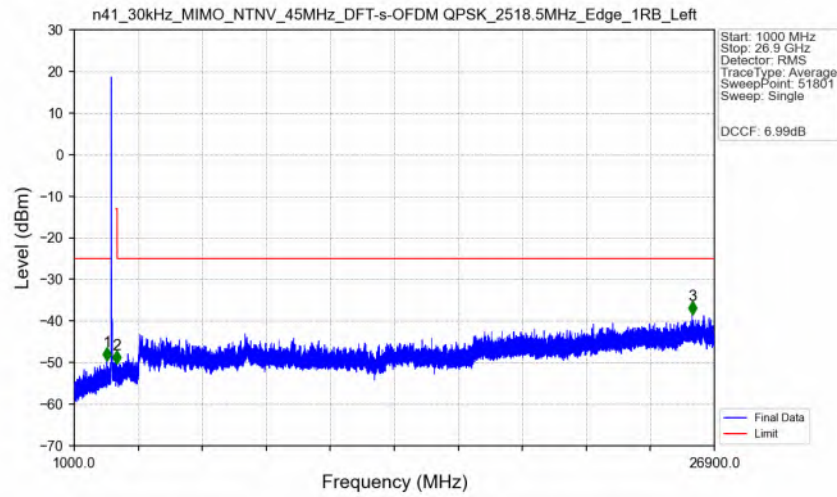
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.006	-49.26	-25	Pass
2490.5	2495	1	CHP	2	2494.492	-44.37	-13	Pass
2495	2496	0.005	CHP	3	2495.980	-51.14	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant3



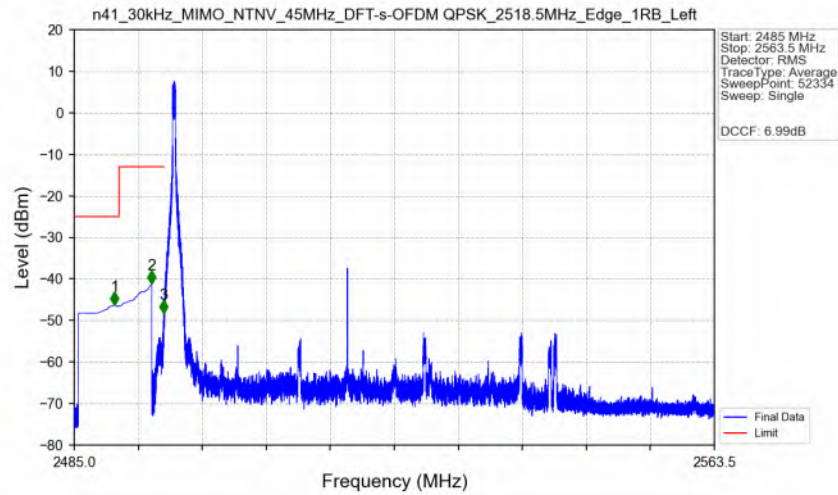
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.000	-54.65	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant3



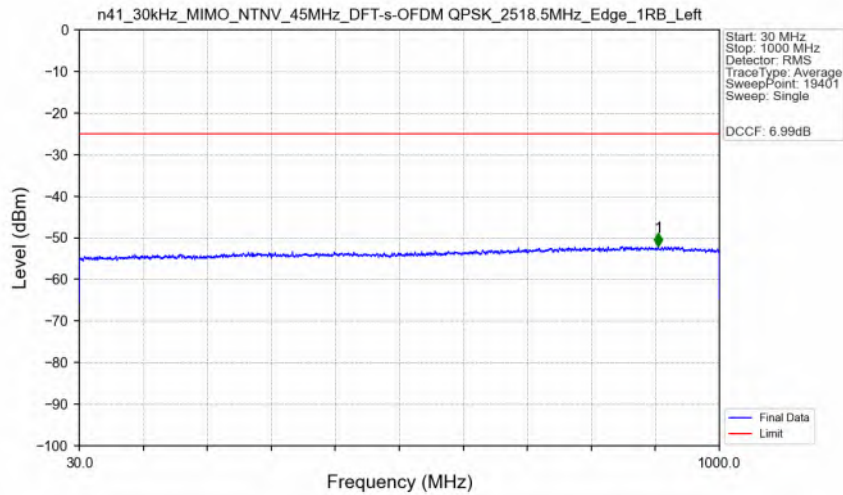
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2319.000	-49.50	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2725.500	-50.28	-13	Pass
2735	26900	1	/	3	26000.500	-38.46	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_MIMO



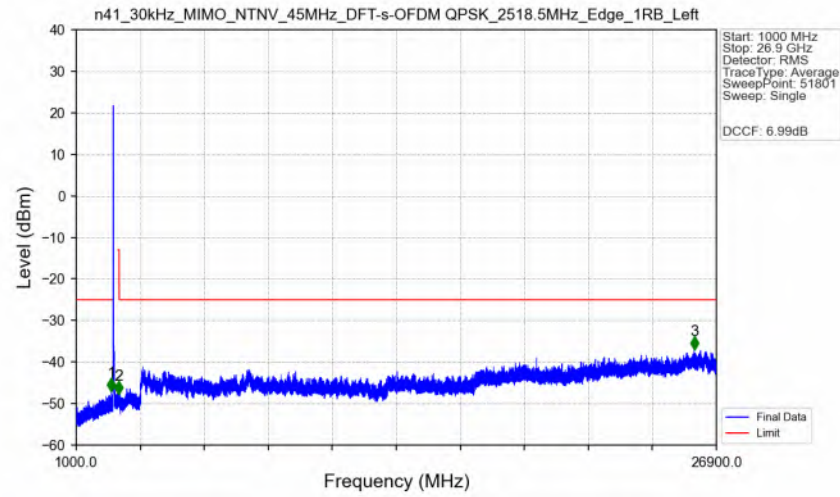
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.934	-46.26	-25	Pass
2490.5	2495	1	CHP	2	2494.492	-41.10	-13	Pass
2495	2496	0.005	CHP	3	2495.979	-48.21	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_MIMO



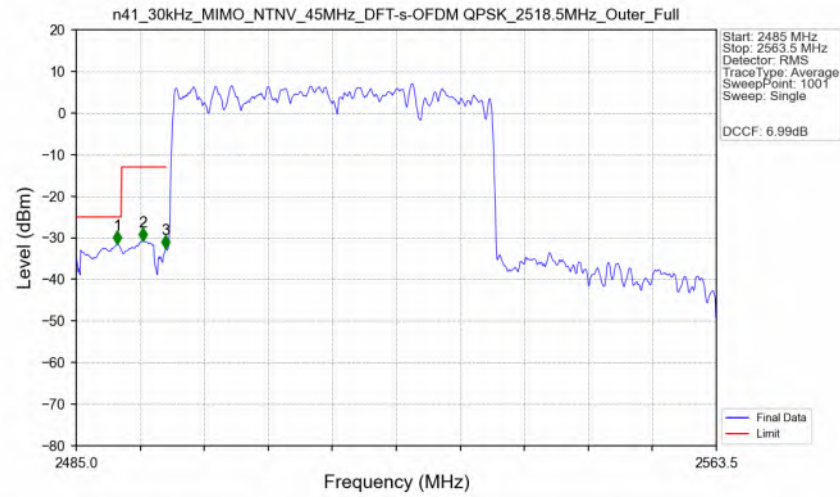
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.550	-52.04	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_MIMO



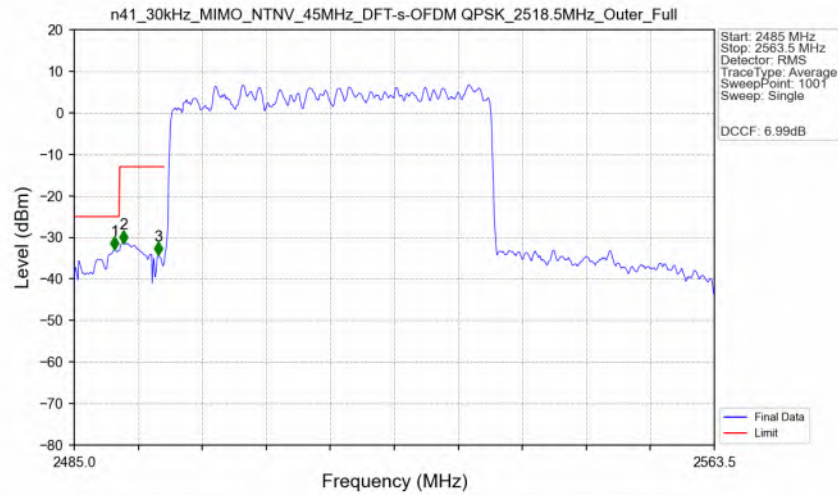
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2421.000	-47.05	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2725.500	-47.74	-13	Pass
2735	26900	1	/	3	26000.500	-36.94	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Outer_Full_Ant7



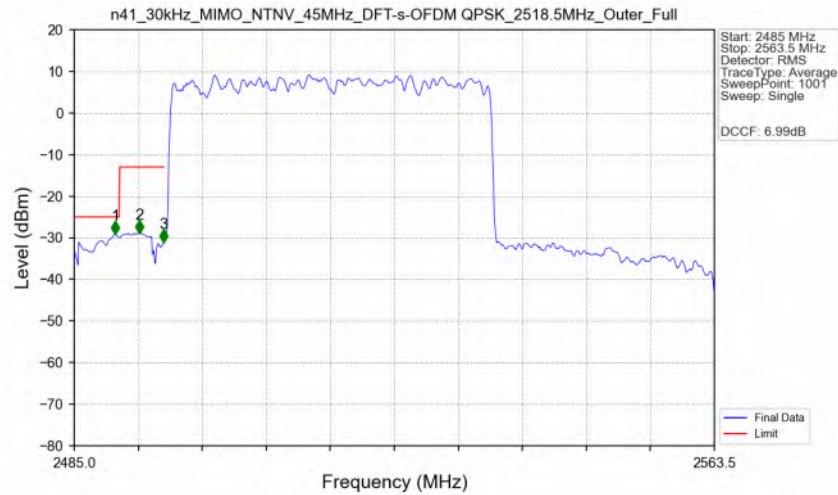
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.024	-31.53	-25	Pass
2490.5	2495	1	CHP	2	2493.164	-30.79	-13	Pass
2495	2496	0.423	CHP	3	2495.990	-32.64	-13	Pass
2496	2563.5	0.423	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Outer_Full_Ant3



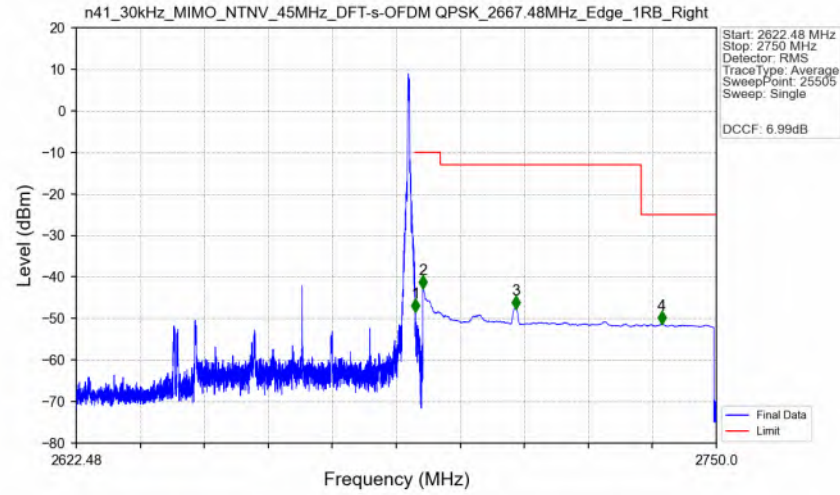
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.945	-32.91	-25	Pass
2490.5	2495	1	CHP	2	2491.044	-31.40	-13	Pass
2495	2496	0.423	CHP	3	2495.284	-34.24	-13	Pass
2496	2563.5	0.423	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Outer_Full_MIMO

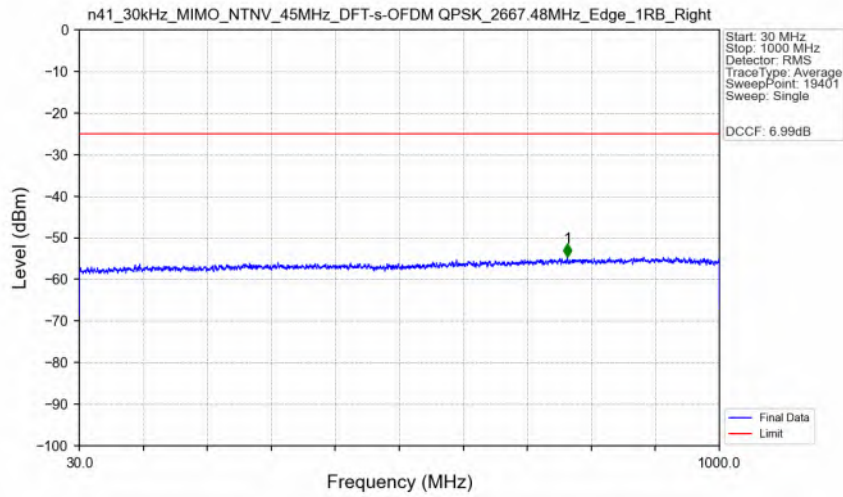


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.024	-29.15	-25	Pass
2490.5	2495	1	CHP	2	2493.007	-28.86	-13	Pass
2495	2496	0.423	CHP	3	2495.990	-31.11	-13	Pass
2496	2563.5	0.423	CHP	/	/	/	/	/

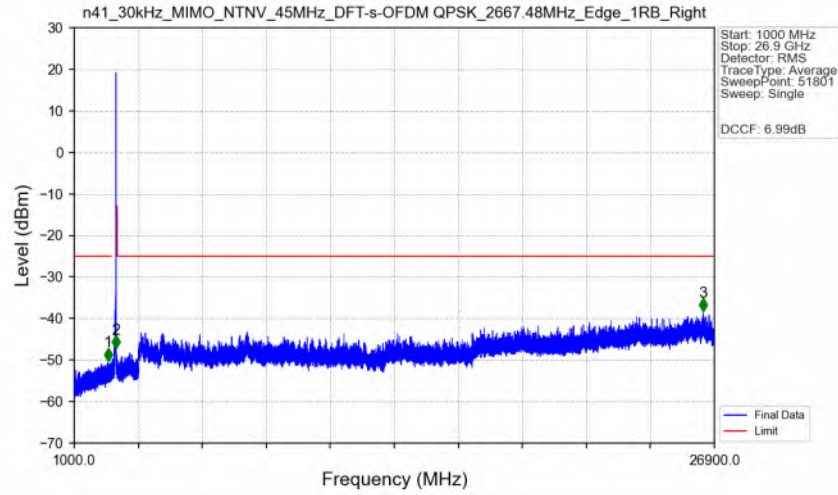
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



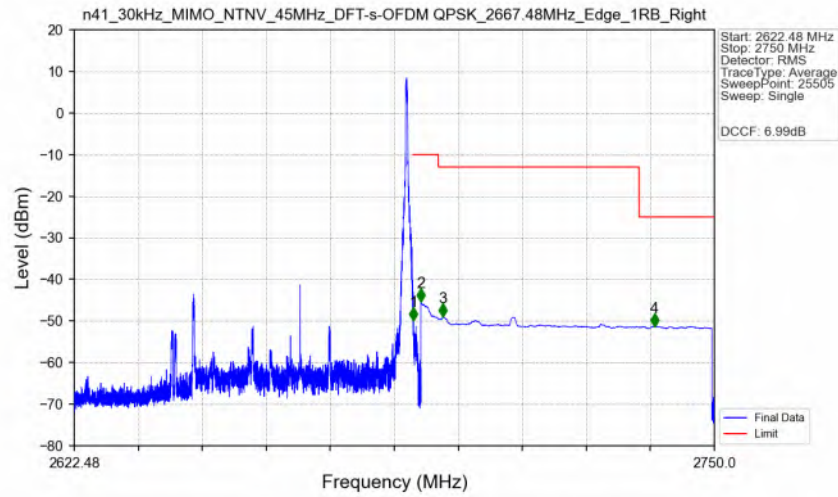
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



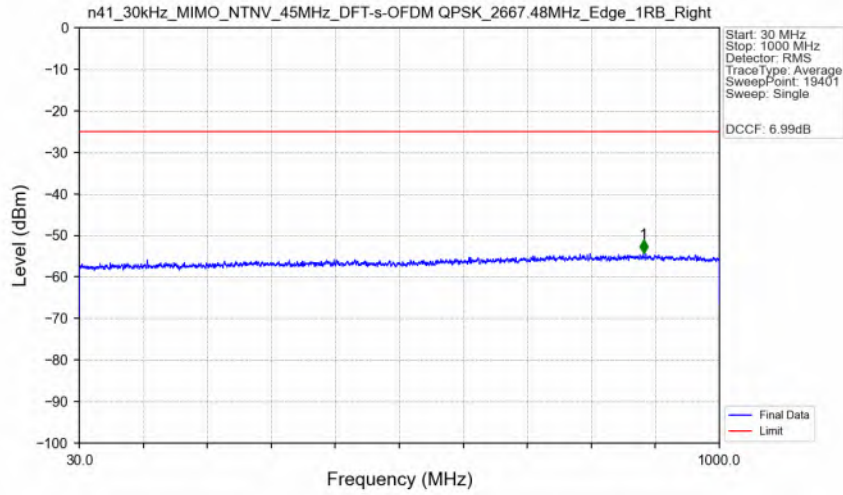
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



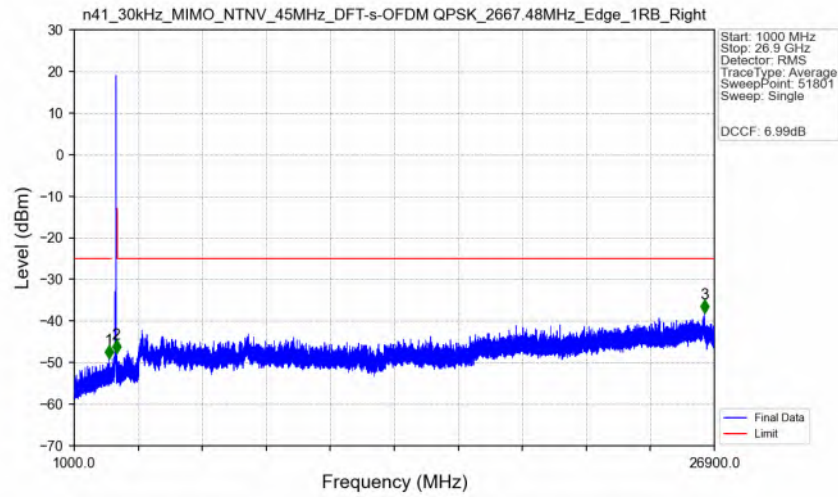
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant3



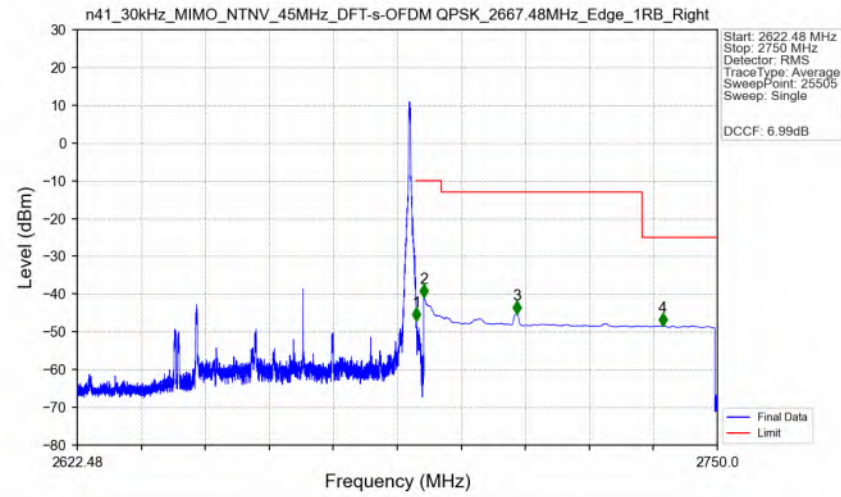
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant3



n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant3

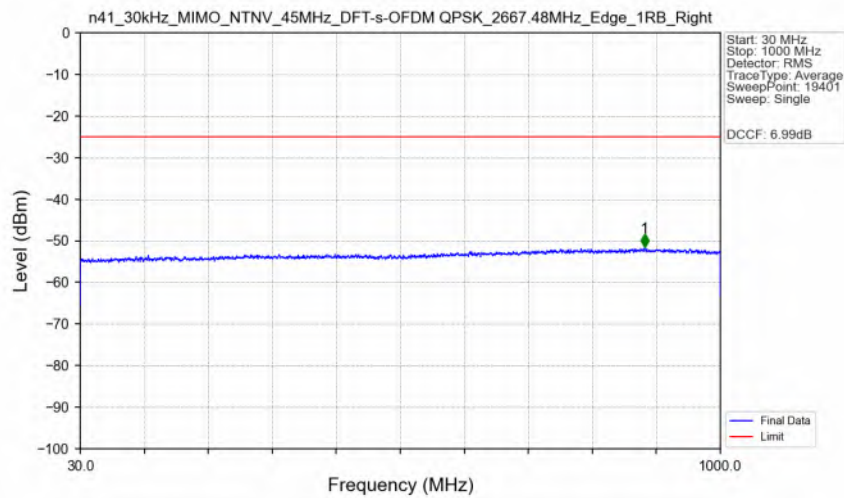


n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_MIMO



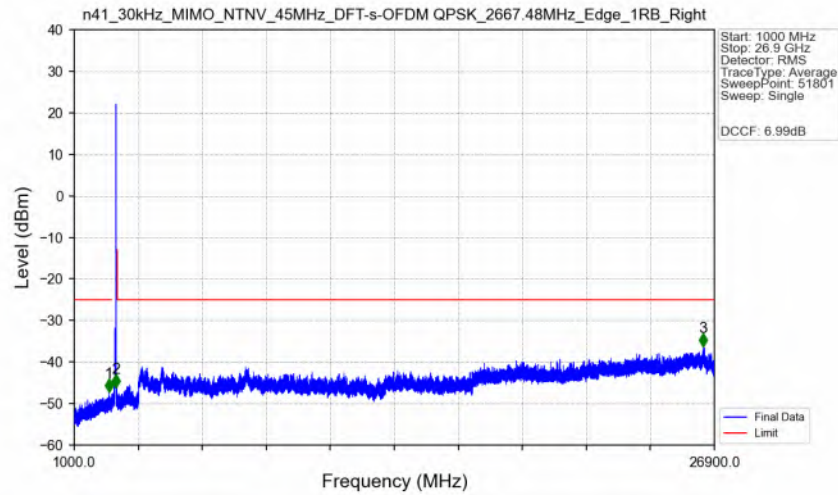
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.065	-47.12	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.85	-10	Pass
2695	2735	1	CHP	3	2710.085	-45.34	-13	Pass
2735	2750	1	CHP	4	2739.110	-48.43	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_MIMO



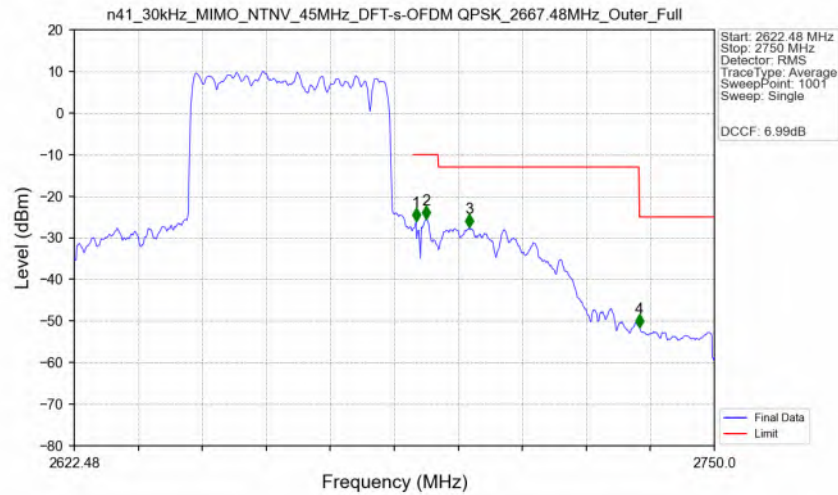
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.250	-51.44	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_MIMO



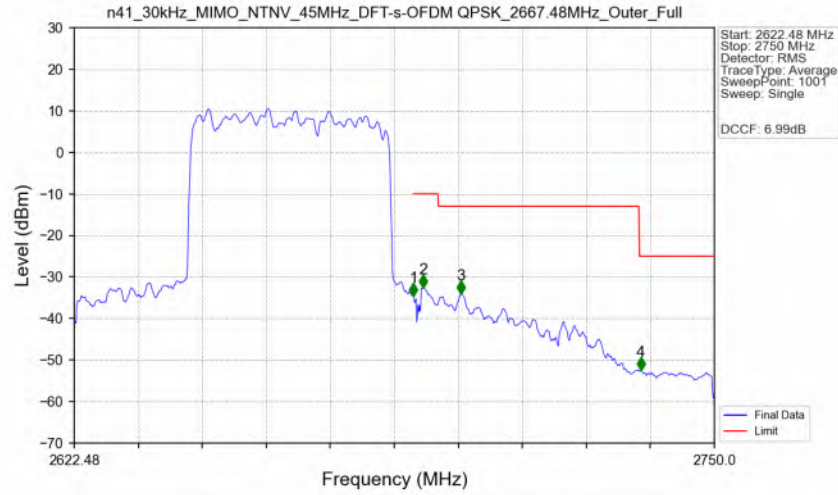
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2394.000	-47.27	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2699.000	-46.06	-13	Pass
2735	26900	1	/	3	26454.000	-36.26	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Outer_Full_Ant7



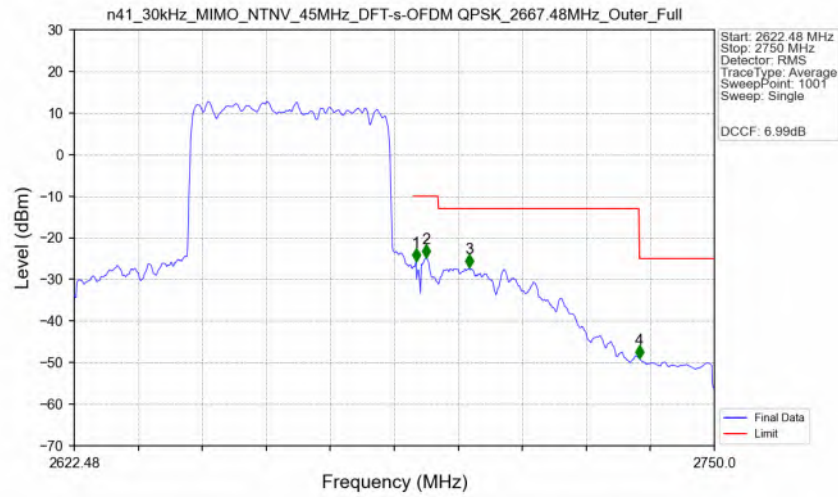
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.847	CHP	/	/	/	/	/
2690	2691	0.847	CHP	1	2690.576	-26.10	-10	Pass
2691	2695	1	CHP	2	2692.616	-25.49	-10	Pass
2695	2735	1	CHP	3	2701.160	-27.55	-13	Pass
2735	2750	1	CHP	4	2735.080	-51.46	-25	Pass

n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.847	CHP	/	/	/	/	/
2690	2691	0.847	CHP	1	2690.066	-34.57	-10	Pass
2691	2695	1	CHP	2	2691.978	-32.57	-10	Pass
2695	2735	1	CHP	3	2699.502	-34.08	-13	Pass
2735	2750	1	CHP	4	2735.335	-52.50	-25	Pass

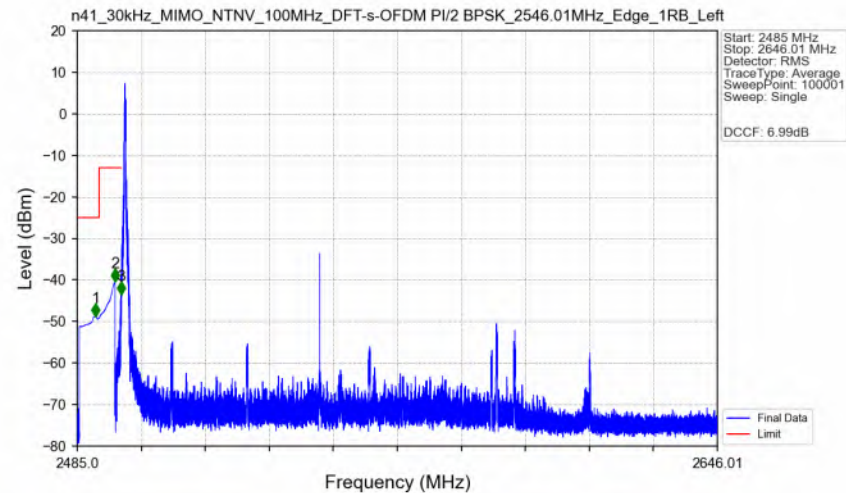
n41_30kHz_MIMO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Outer_Full_MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.847	CHP	/	/	/	/	/
2690	2691	0.847	CHP	1	2690.576	-25.60	-10	Pass
2691	2695	1	CHP	2	2692.616	-24.83	-10	Pass
2695	2735	1	CHP	3	2701.160	-27.21	-13	Pass
2735	2750	1	CHP	4	2735.080	-49.03	-25	Pass

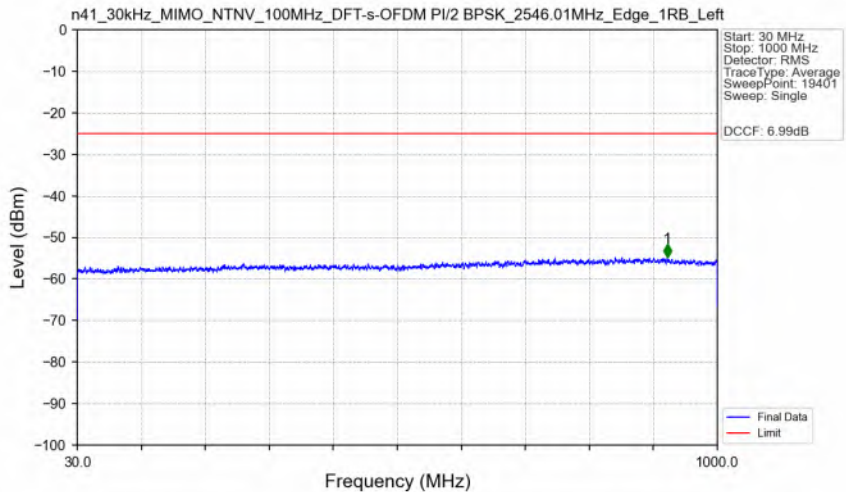
2.2.3 30_M_100M_NTNV

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant7



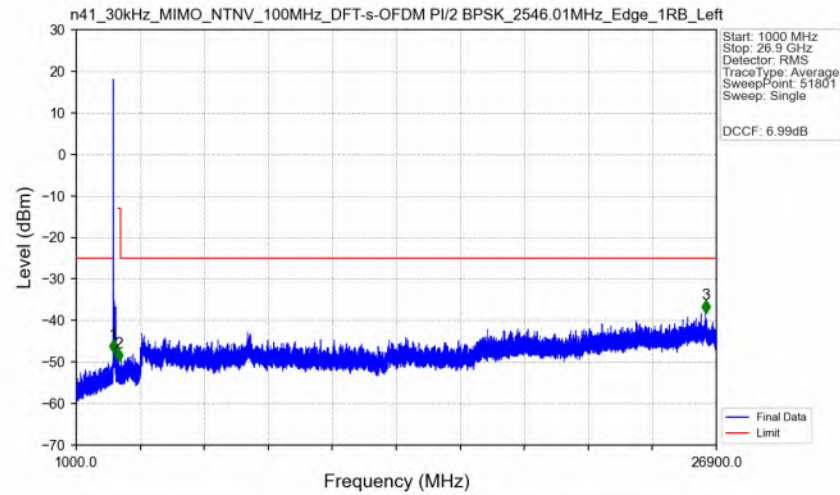
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.644	-48.75	-25	Pass
2490.5	2495	1	CHP	2	2494.487	-40.39	-13	Pass
2495	2496	0.005	CHP	3	2495.989	-43.56	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant7

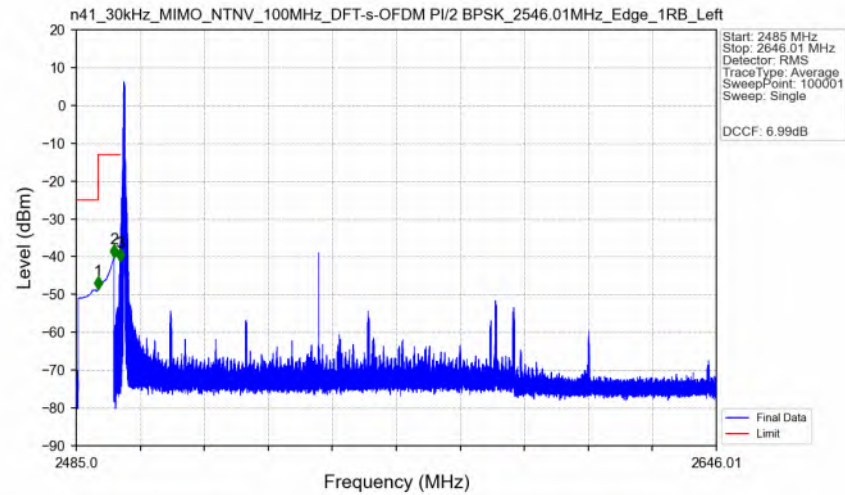


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	923.950	-54.77	-25	Pass

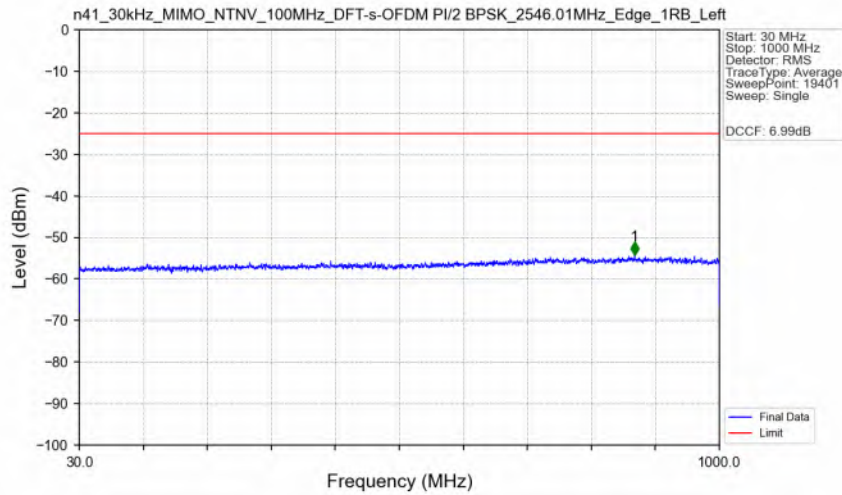
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left_Ant7



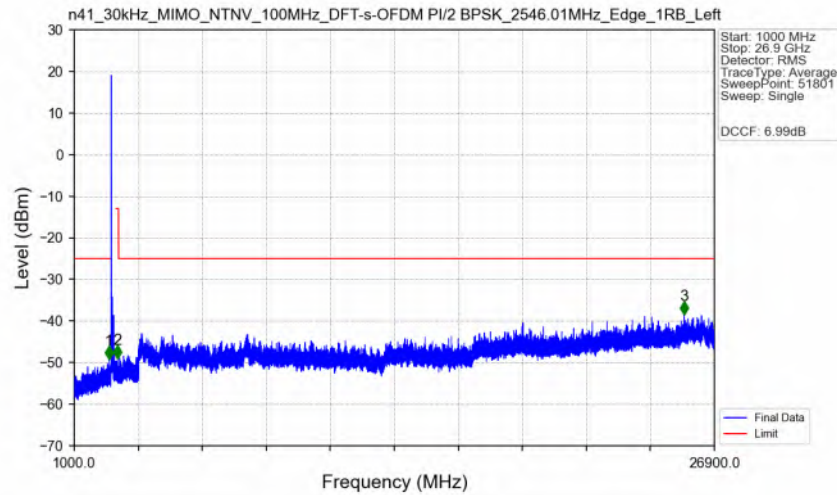
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left_Ant3



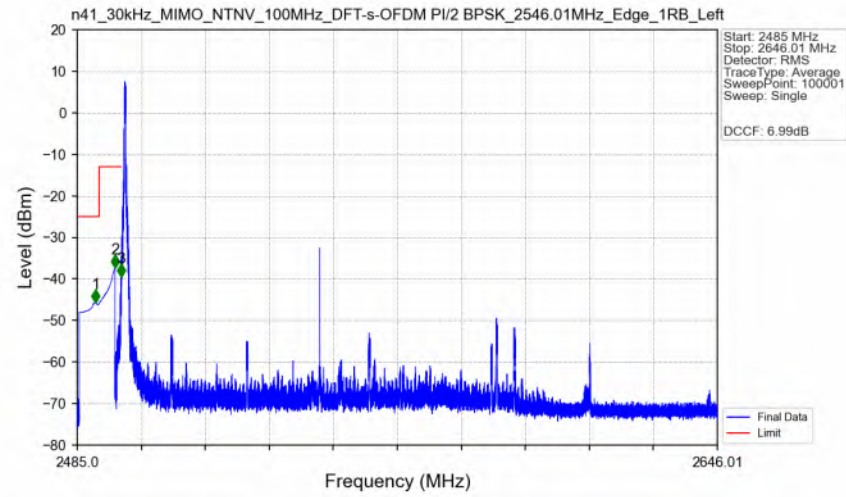
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left_Ant3



n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left_Ant3

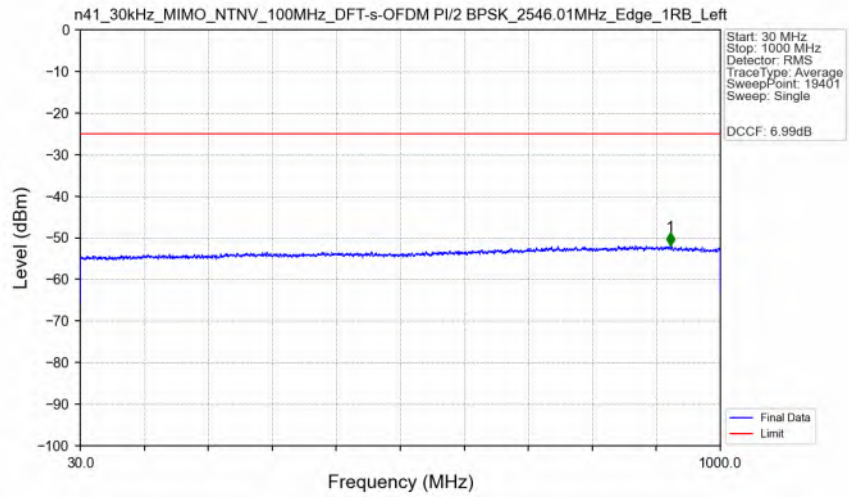


n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left_MIMO



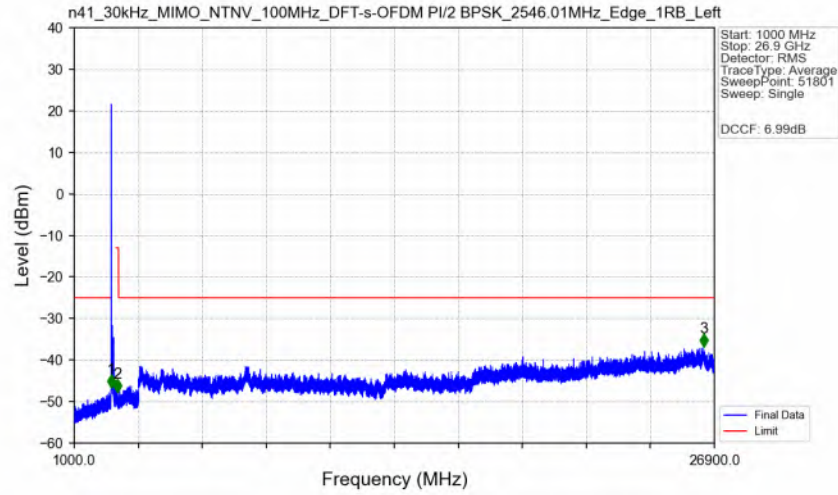
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.652	-45.75	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-37.30	-13	Pass
2495	2496	0.005	CHP	3	2495.989	-39.56	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left_MIMO



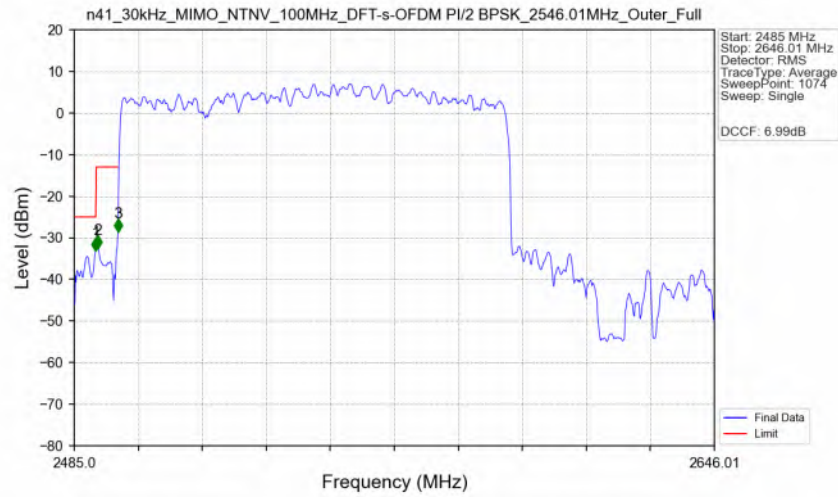
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	923.900	-51.81	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left_MIMO



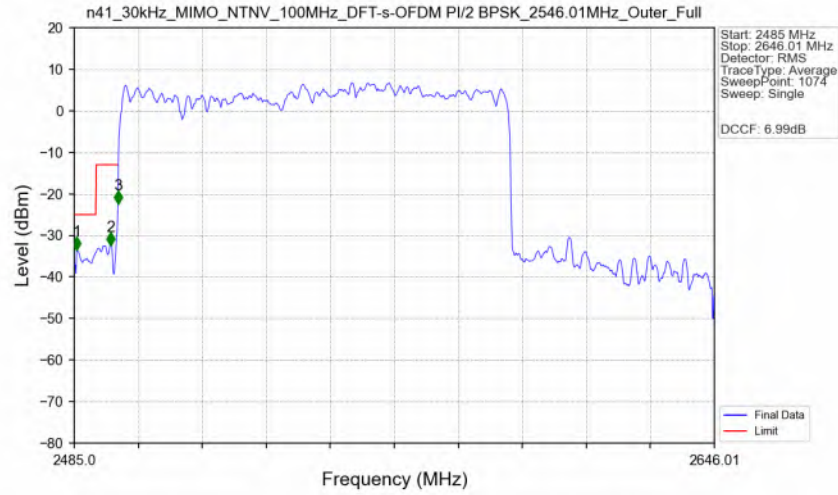
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-46.58	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2759.500	-47.76	-13	Pass
2790	26900	1	/	3	26457.500	-36.87	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Outer_Full_Ant7

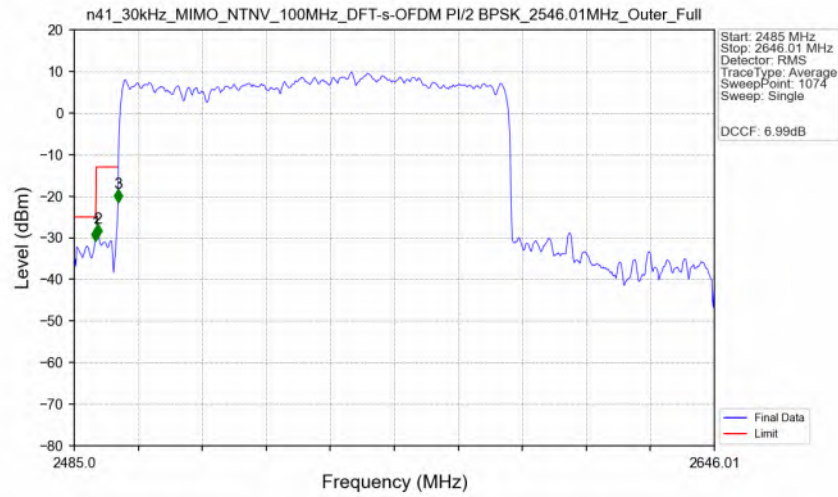


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.402	-33.19	-25	Pass
2490.5	2495	1	CHP	2	2490.852	-32.50	-13	Pass
2495	2496	1	CHP	3	2495.954	-28.65	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

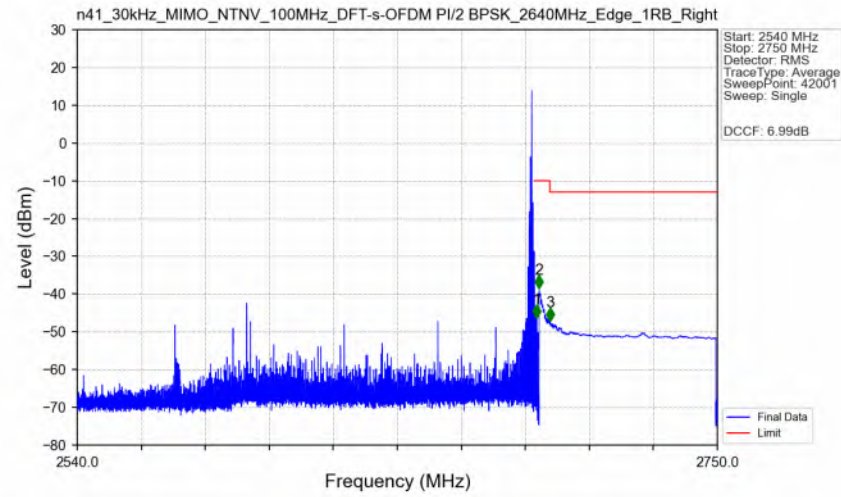
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Outer_Full_Ant3



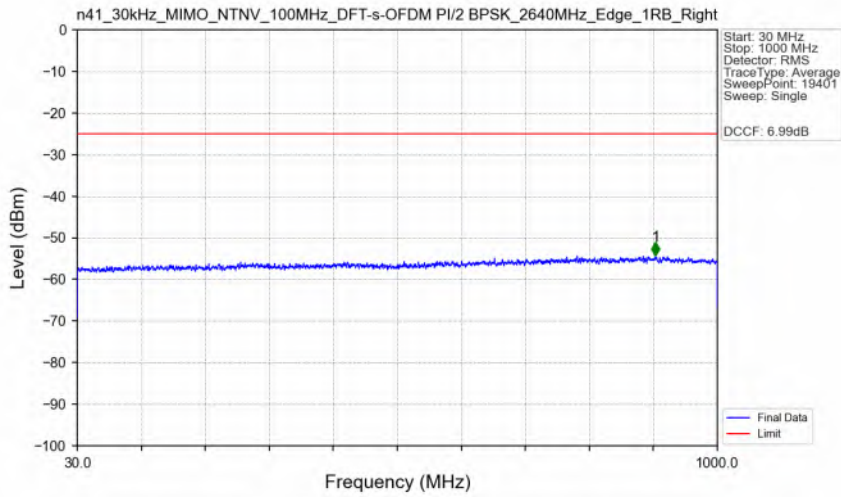
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Outer_Full_MIMO



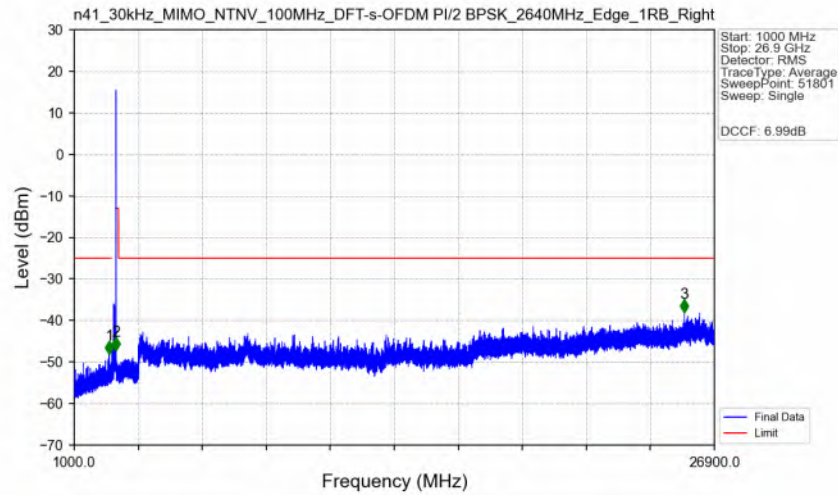
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant7



n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant7

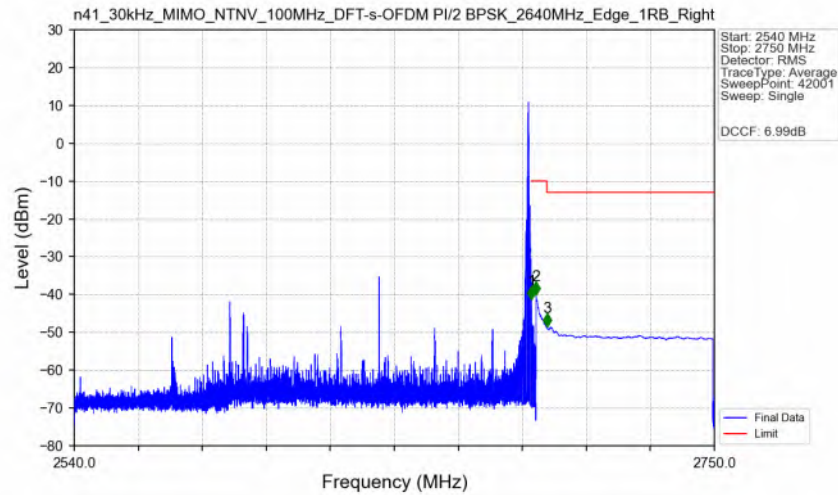


n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant7



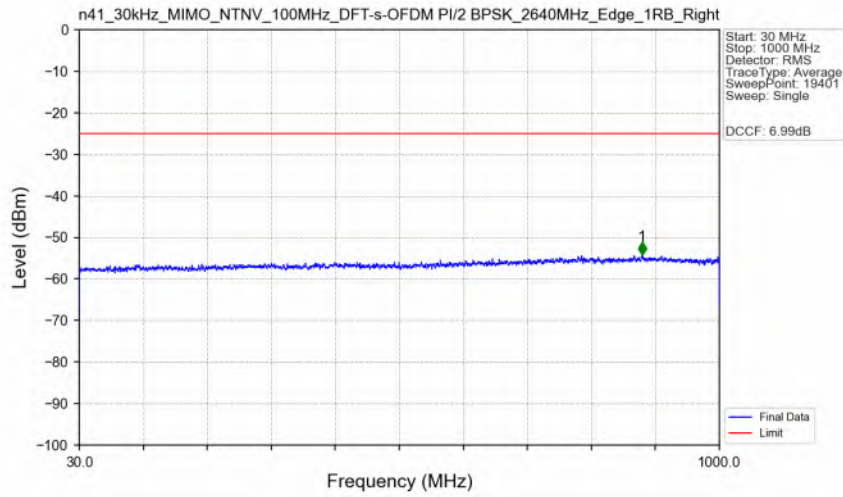
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2410.500	-48.09	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.500	-47.25	-13	Pass
2790	26900	1	/	3	25688.000	-38.11	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant3

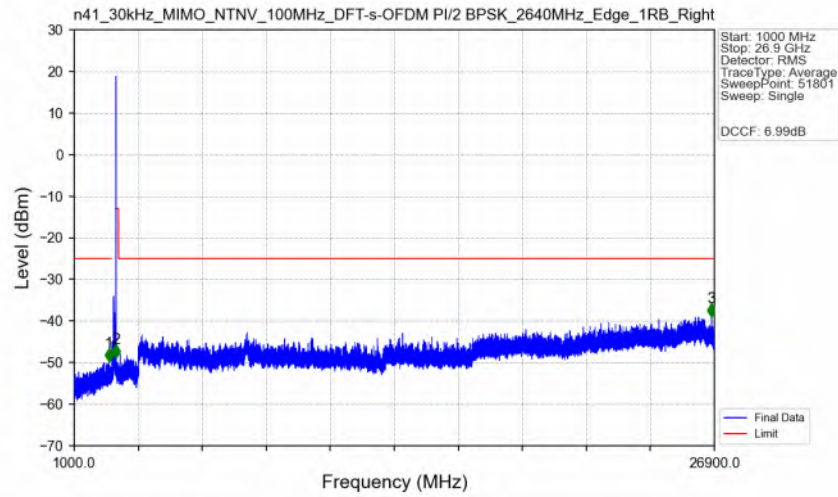


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-41.19	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.15	-10	Pass
2695	2750	1	CHP	3	2695.150	-48.46	-13	Pass

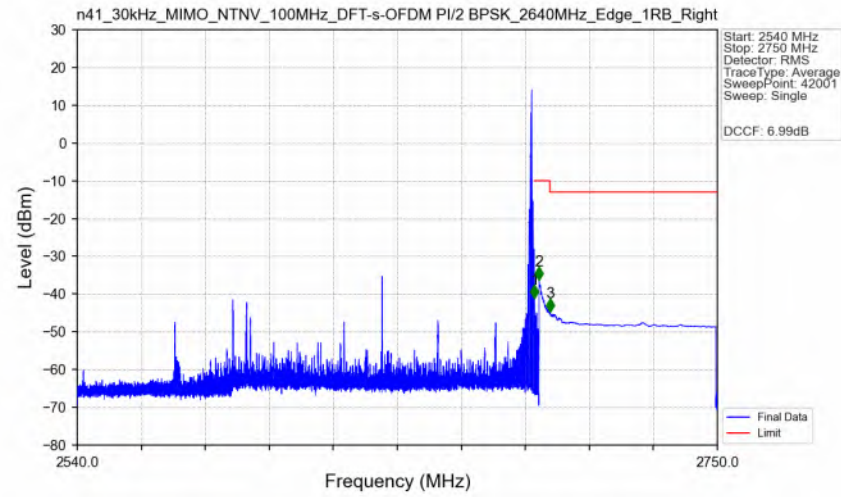
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant3



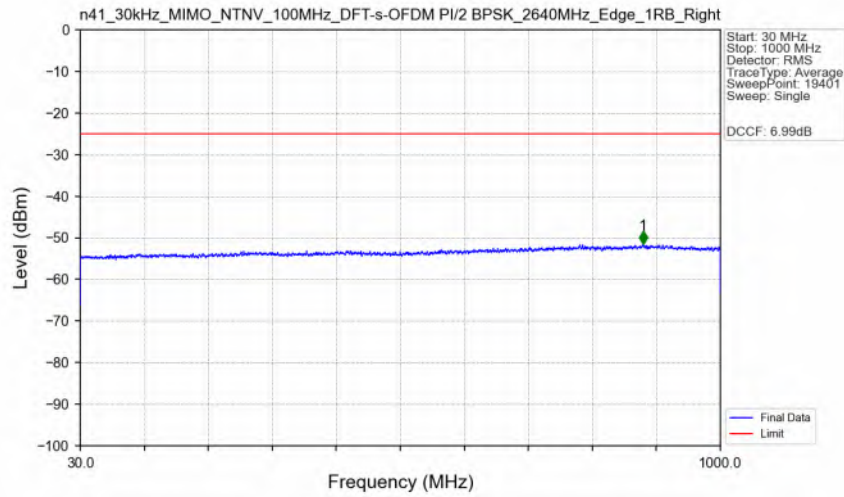
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant3



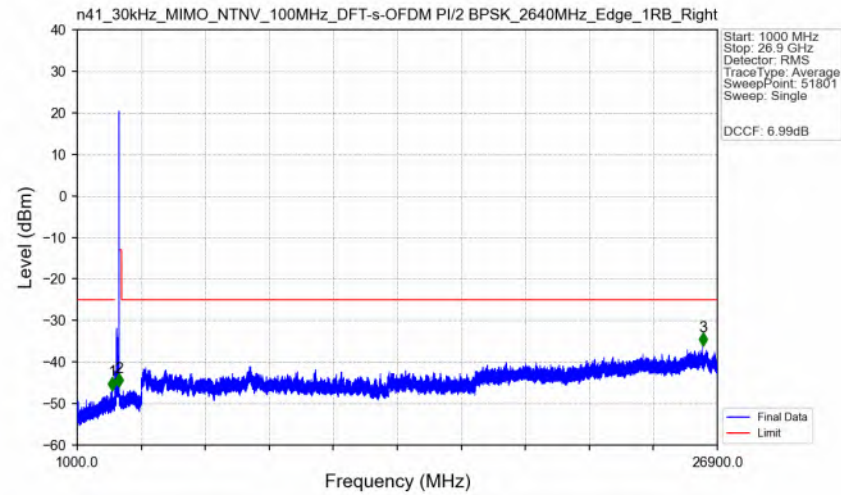
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_MIMO

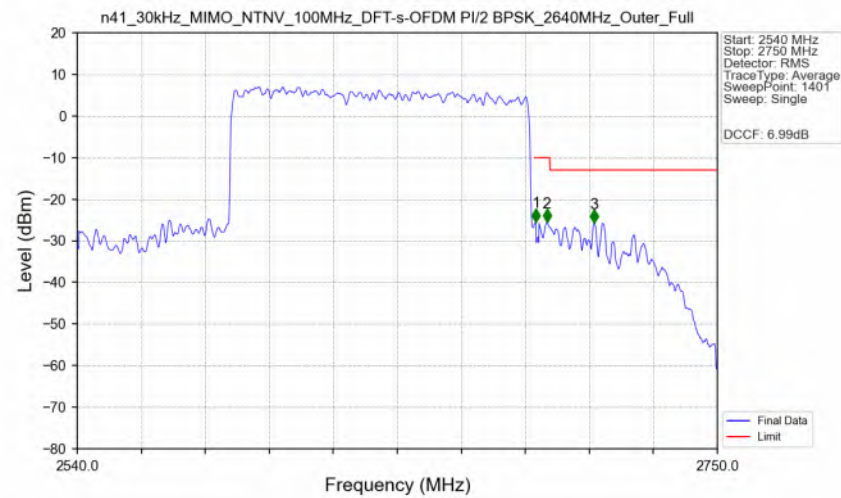


n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_MIMO



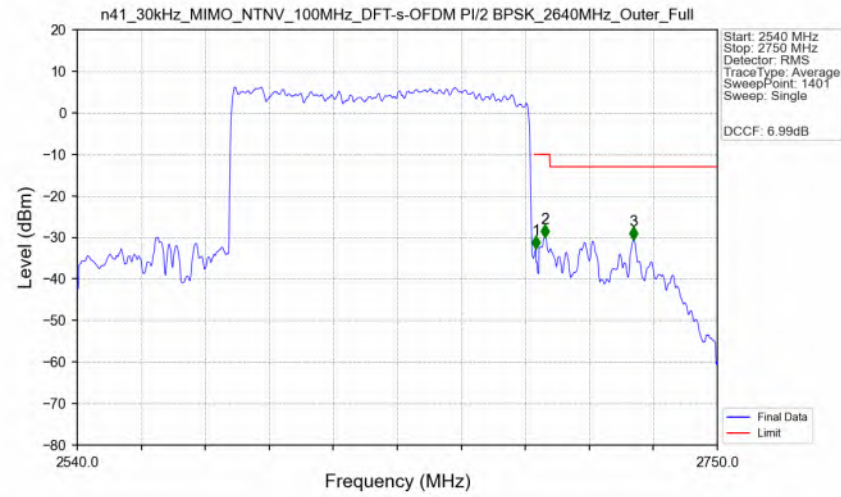
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2410.500	-46.74	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.500	-45.86	-13	Pass
2790	26900	1	/	3	26304.500	-36.13	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Outer_Full_Ant7

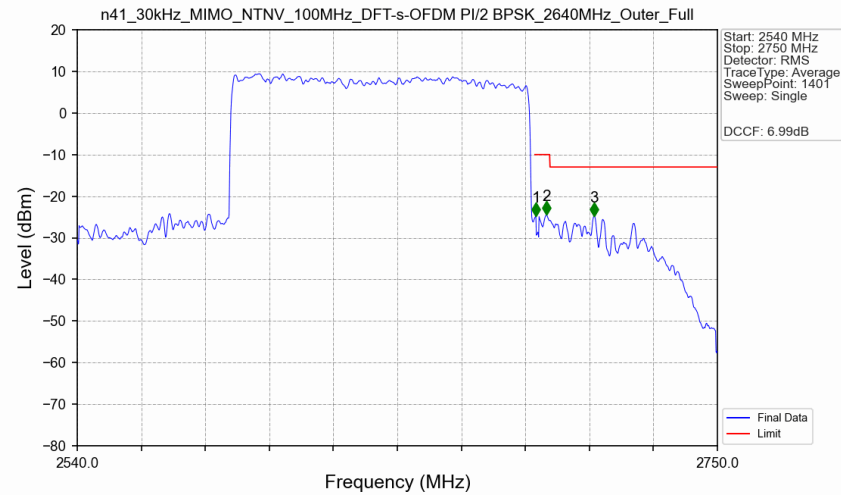


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.450	-25.39	-10	Pass
2691	2695	1	CHP	2	2694.050	-25.56	-10	Pass
2695	2750	1	CHP	3	2709.650	-25.70	-13	Pass

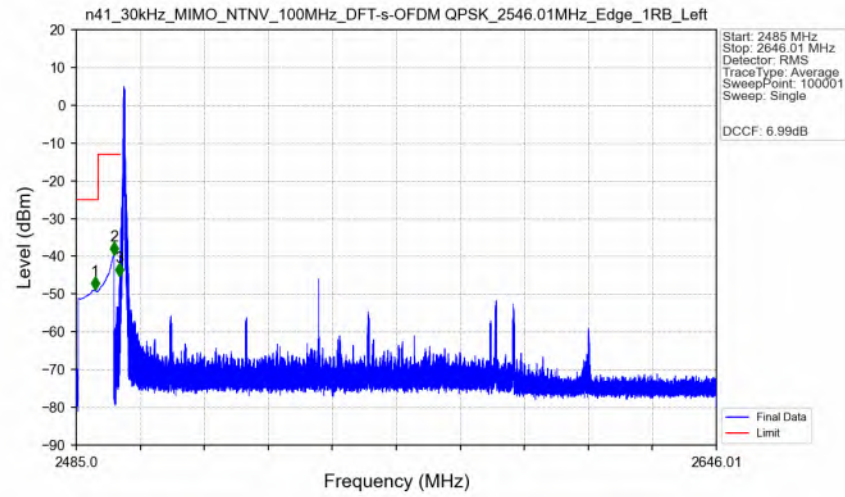
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Outer_Full_Ant3



n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Outer_Full_MIMO

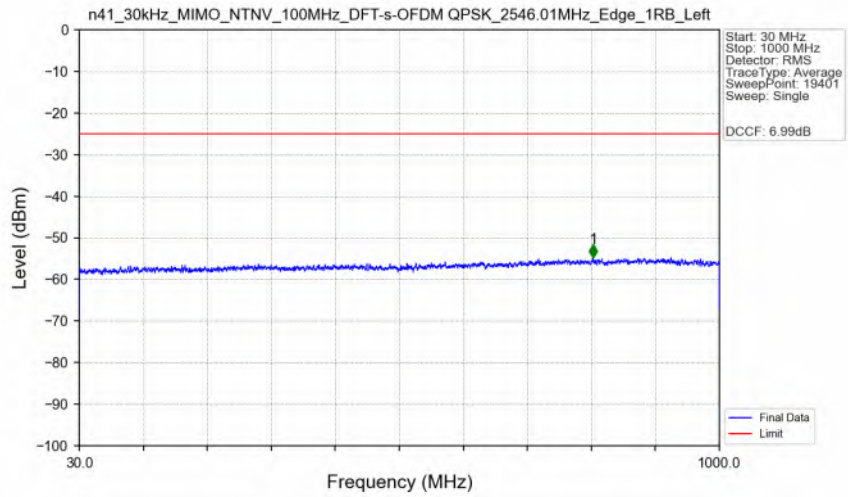


n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant7



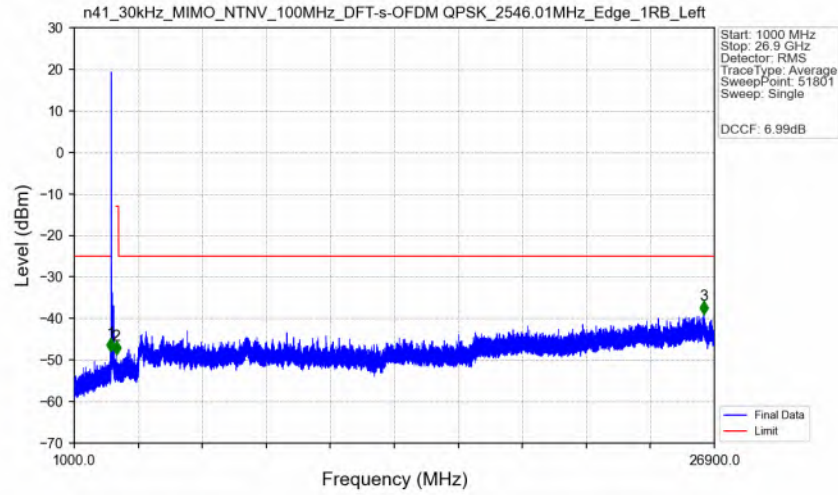
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.751	-48.92	-25	Pass
2490.5	2495	1	CHP	2	2494.492	-39.60	-13	Pass
2495	2496	0.005	CHP	3	2495.939	-45.20	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant7



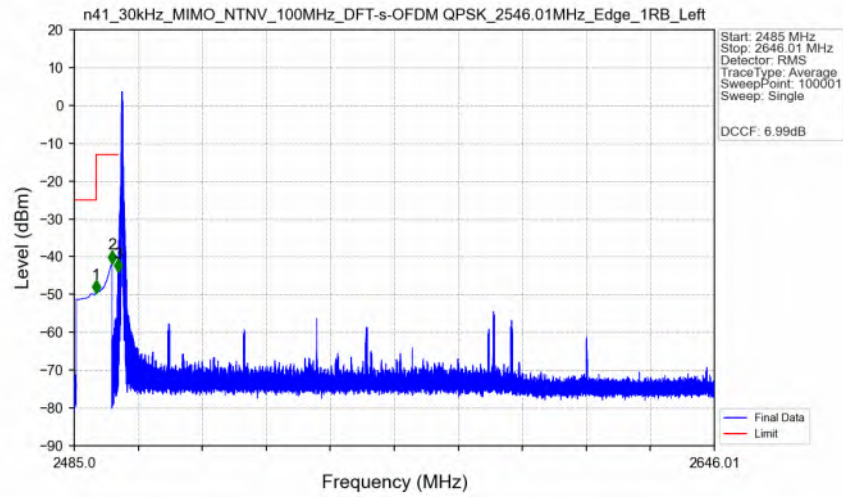
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	808.650	-54.75	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant7



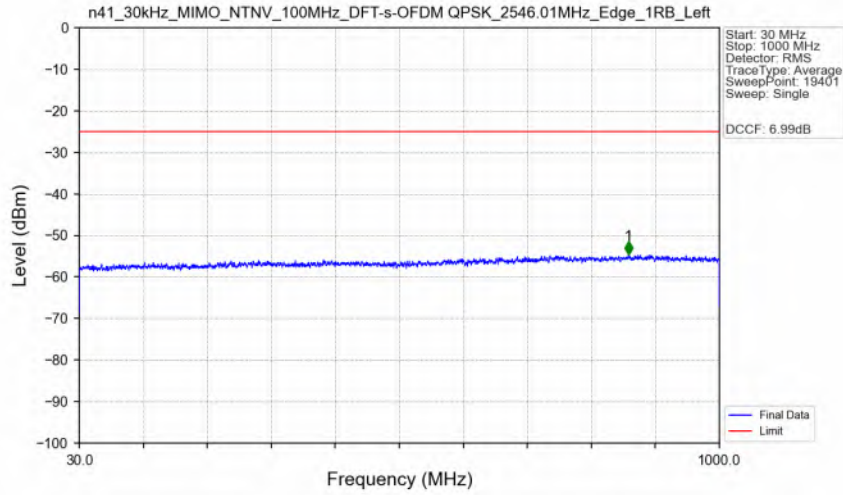
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2474.000	-47.83	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2700.000	-48.57	-13	Pass
2790	26900	1	/	3	26473.500	-38.97	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant3

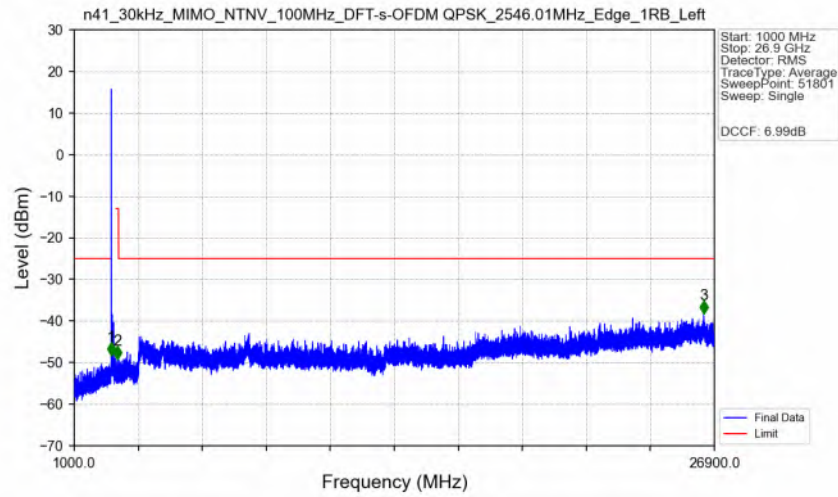


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.476	-49.64	-25	Pass
2490.5	2495	1	CHP	2	2494.485	-41.75	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-44.14	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

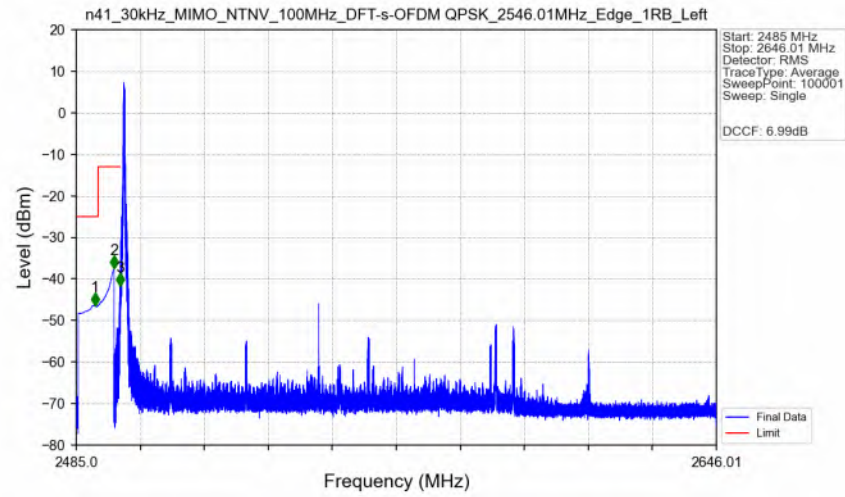
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant3



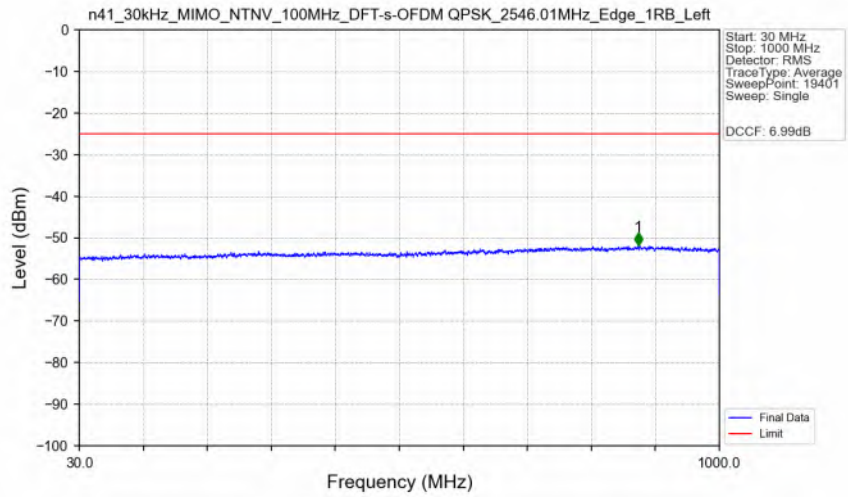
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant3



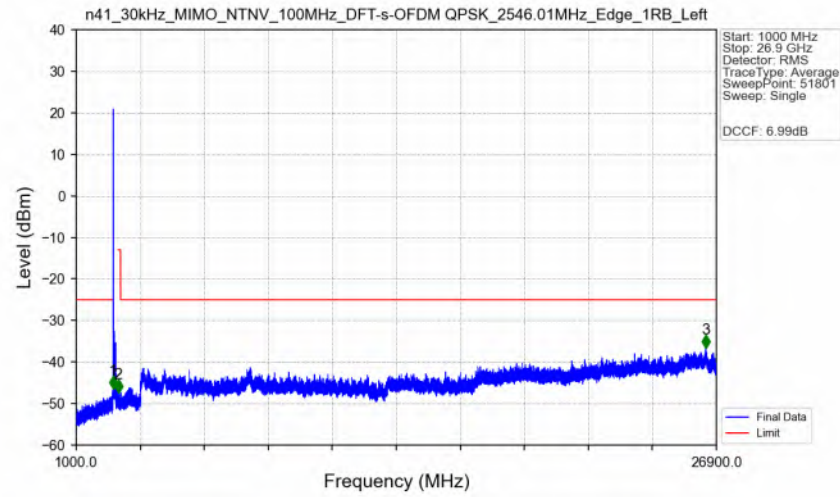
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



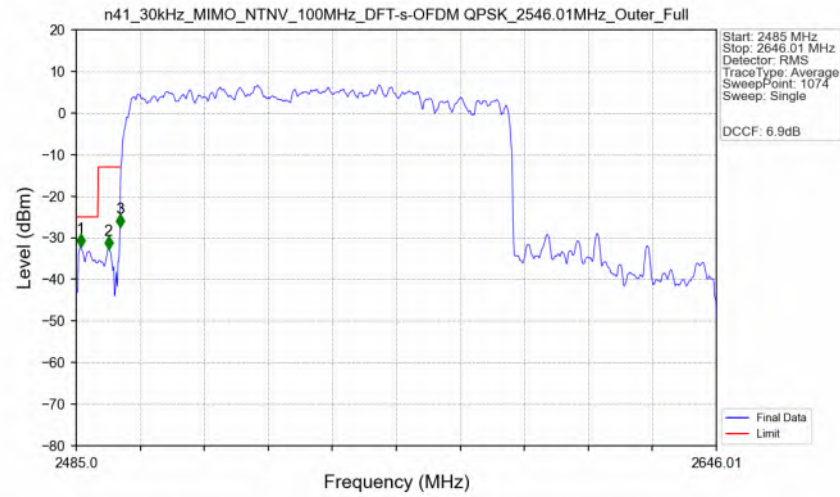
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



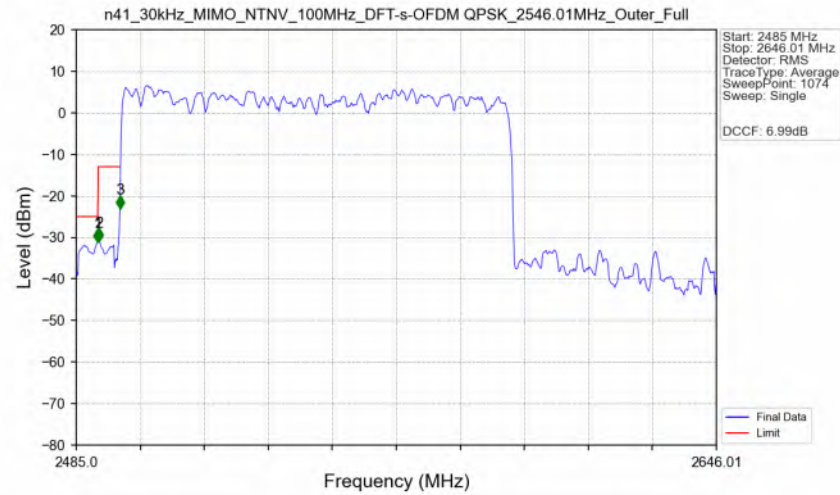
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_MIMO



n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Outer_Full_Ant7

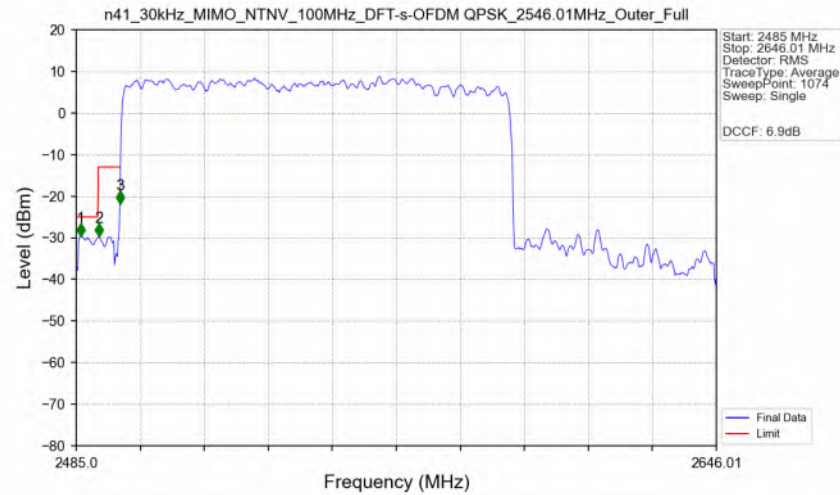


n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Outer_Full_Ant3



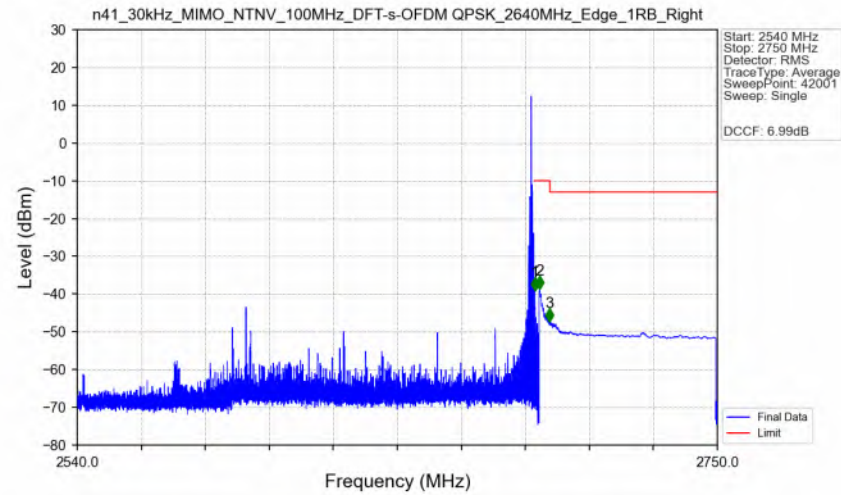
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.402	-31.16	-25	Pass
2490.5	2495	1	CHP	2	2490.702	-30.98	-13	Pass
2495	2496	1	CHP	3	2495.954	-23.02	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Outer_Full_MIMO



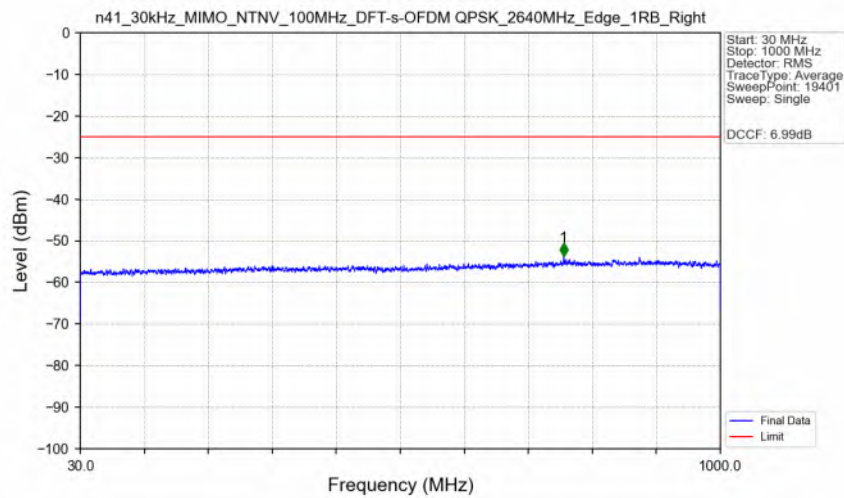
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.050	-29.68	-25	Pass
2490.5	2495	1	CHP	2	2490.702	-29.74	-13	Pass
2495	2496	1	CHP	3	2495.954	-21.77	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7



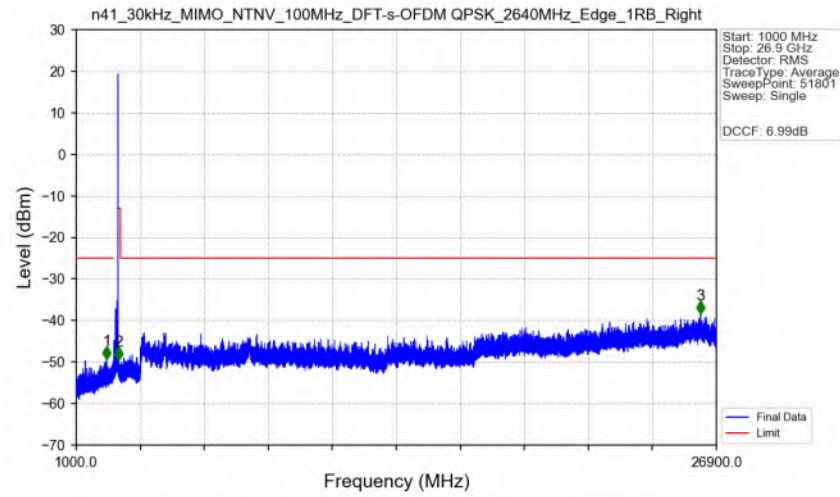
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.070	-39.16	-10	Pass
2691	2695	1	CHP	2	2691.710	-38.65	-10	Pass
2695	2750	1	CHP	3	2695.005	-47.35	-13	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7

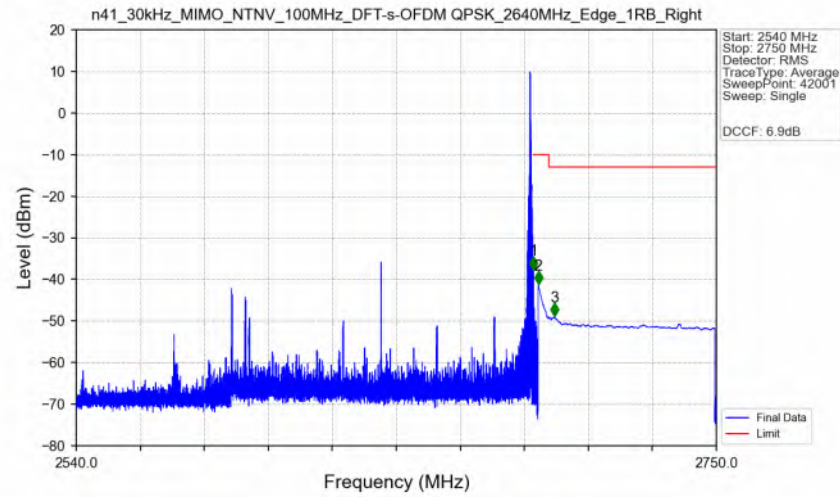


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	762.650	-53.75	-25	Pass

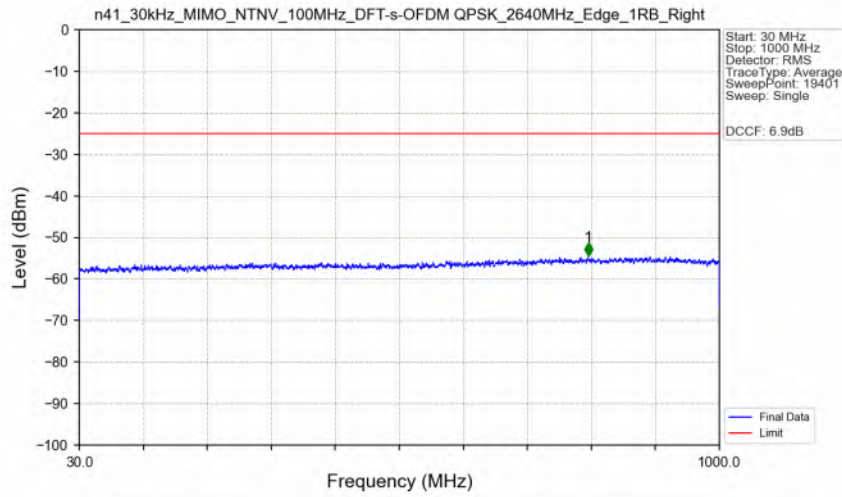
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7



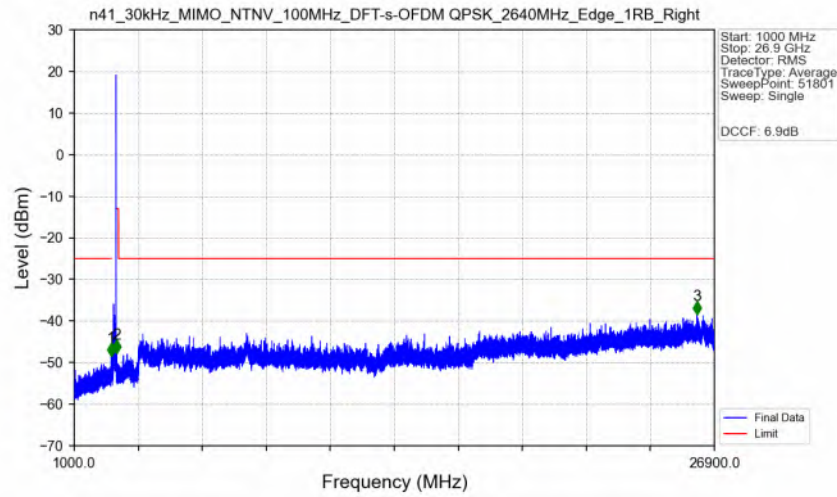
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant3



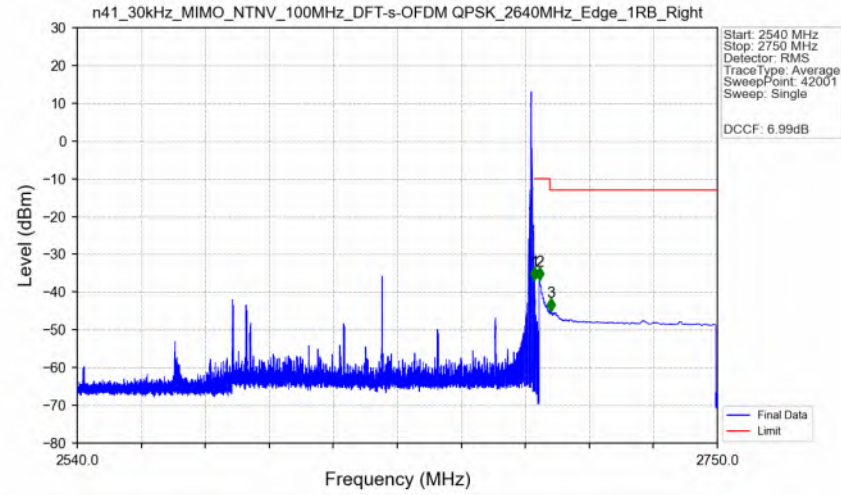
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant3



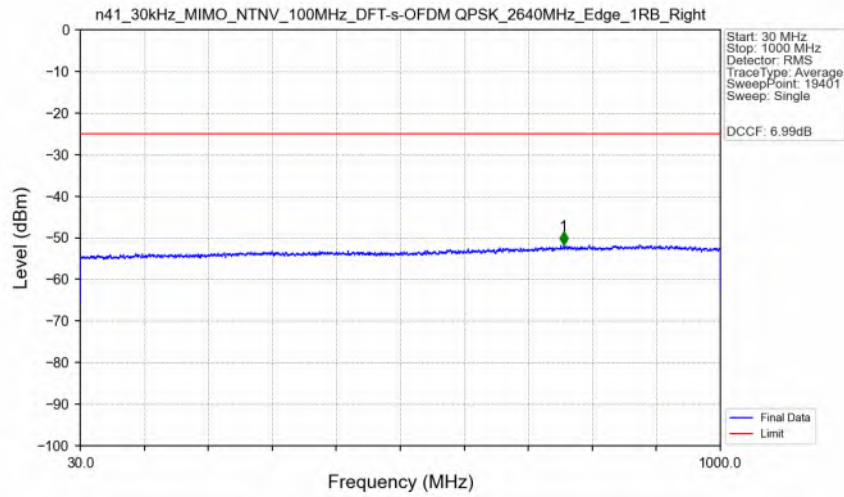
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant3



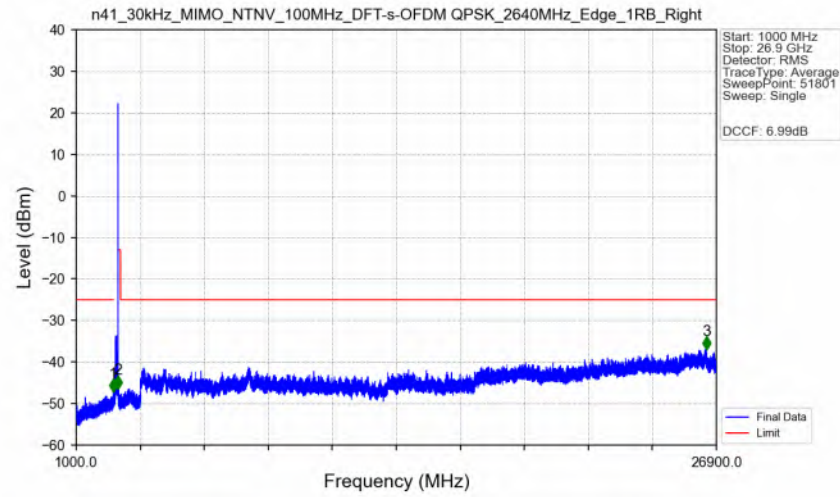
n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_MIMO



n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_MIMO

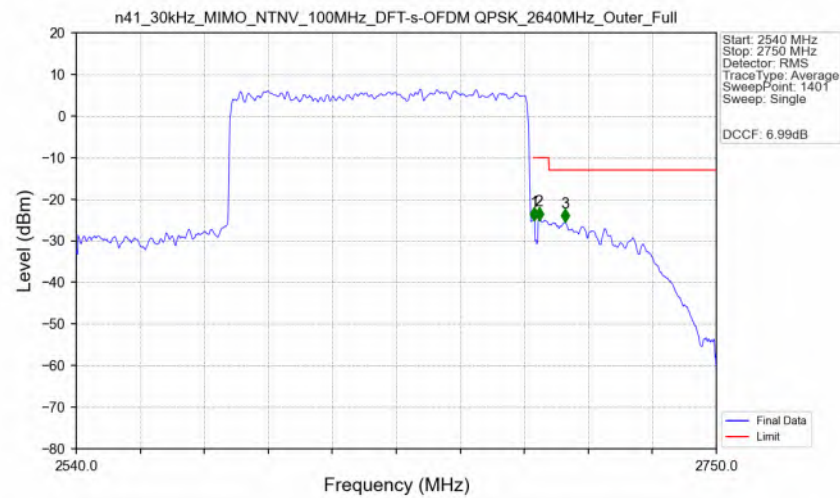


n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_MIMO



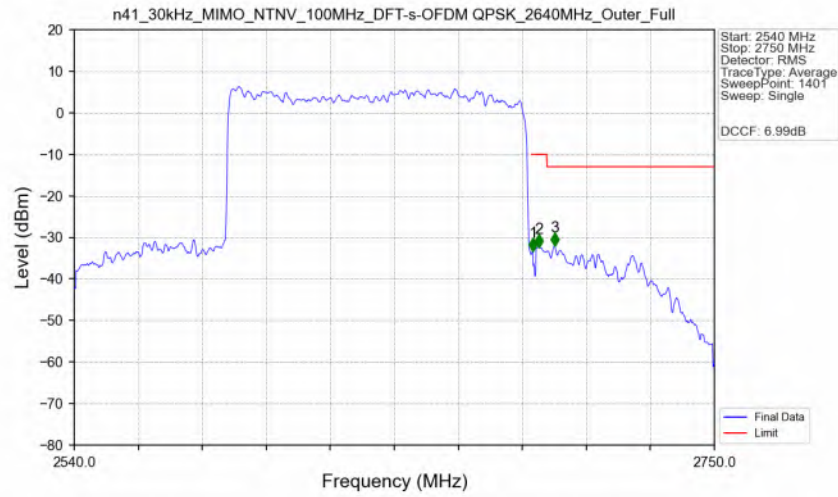
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.500	-47.15	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2695.500	-46.38	-13	Pass
2790	26900	1	/	3	26492.500	-36.92	-25	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Outer_Full_Ant7



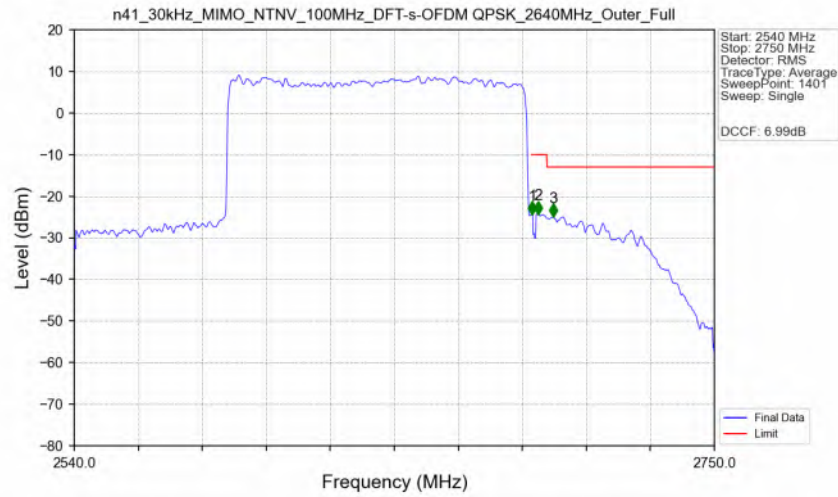
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.300	-25.06	-10	Pass
2691	2695	1	CHP	2	2691.800	-25.03	-10	Pass
2695	2750	1	CHP	3	2700.350	-25.56	-13	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Outer_Full_Ant3



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	2690.450	-33.29	-10	Pass
2691	2695	1	CHP	2	2692.400	-32.40	-10	Pass
2695	2750	1	CHP	3	2697.500	-32.07	-13	Pass

n41_30kHz_MIMO_NTNV_100MHz_DFT-s-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	2690.300	-24.47	-10	Pass
2691	2695	1	CHP	2	2692.100	-24.30	-10	Pass
2695	2750	1	CHP	3	2697.200	-24.96	-13	Pass