

Appendix F : Test Result - n25

1. Conducted Output Power

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
n25	15	5	370500	25@0	DFT_BPSK	23.11	-2.8	20.31	107.4	2000	PASS
n25	15	5	370500	12@6	DFT_BPSK	23.11	-2.8	20.31	107.4	2000	PASS
n25	15	5	370500	1@1	DFT_BPSK	23.09	-2.8	20.29	106.91	2000	PASS
n25	15	5	370500	1@23	DFT_BPSK	23.14	-2.8	20.34	108.14	2000	PASS
n25	15	5	370500	25@0	DFT_QPSK	23.17	-2.8	20.37	108.89	2000	PASS
n25	15	5	370500	12@6	DFT_QPSK	23.15	-2.8	20.35	108.39	2000	PASS
n25	15	5	370500	1@1	DFT_QPSK	23.11	-2.8	20.31	107.4	2000	PASS
n25	15	5	370500	1@23	DFT_QPSK	23.1	-2.8	20.3	107.15	2000	PASS
n25	15	5	370500	25@0	DFT_16QAM	21.68	-2.8	18.88	77.27	2000	PASS
n25	15	5	370500	12@6	DFT_16QAM	22.62	-2.8	19.82	95.94	2000	PASS
n25	15	5	370500	1@1	DFT_16QAM	22.79	-2.8	19.99	99.77	2000	PASS
n25	15	5	370500	1@23	DFT_16QAM	22.77	-2.8	19.97	99.31	2000	PASS
n25	15	5	370500	25@0	DFT_64QAM	20.65	-2.8	17.85	60.95	2000	PASS
n25	15	5	370500	12@6	DFT_64QAM	20.66	-2.8	17.86	61.09	2000	PASS
n25	15	5	370500	1@1	DFT_64QAM	20.64	-2.8	17.84	60.81	2000	PASS
n25	15	5	370500	1@23	DFT_64QAM	20.62	-2.8	17.82	60.53	2000	PASS
n25	15	5	370500	25@0	DFT_256QAM	18.6	-2.8	15.8	38.02	2000	PASS
n25	15	5	370500	12@6	DFT_256QAM	18.45	-2.8	15.65	36.73	2000	PASS
n25	15	5	370500	1@1	DFT_256QAM	18.75	-2.8	15.95	39.36	2000	PASS
n25	15	5	370500	1@23	DFT_256QAM	18.46	-2.8	15.66	36.81	2000	PASS
n25	15	5	370500	25@0	CP_QPSK	20.08	-2.8	17.28	53.46	2000	PASS
n25	15	5	370500	13@6	CP_QPSK	22.56	-2.8	19.76	94.62	2000	PASS
n25	15	5	370500	1@1	CP_QPSK	22.42	-2.8	19.62	91.62	2000	PASS
n25	15	5	370500	1@23	CP_QPSK	22.44	-2.8	19.64	92.04	2000	PASS
n25	15	5	370500	25@0	CP_16QAM	20.16	-2.8	17.36	54.45	2000	PASS
n25	15	5	370500	13@6	CP_16QAM	21.15	-2.8	18.35	68.39	2000	PASS
n25	15	5	370500	1@1	CP_16QAM	21.19	-2.8	18.39	69.02	2000	PASS
n25	15	5	370500	1@23	CP_16QAM	21.22	-2.8	18.42	69.5	2000	PASS
n25	15	5	370500	25@0	CP_64QAM	19.63	-2.8	16.83	48.19	2000	PASS
n25	15	5	370500	13@6	CP_64QAM	19.71	-2.8	16.91	49.09	2000	PASS
n25	15	5	370500	1@1	CP_64QAM	19.51	-2.8	16.71	46.88	2000	PASS
n25	15	5	370500	1@23	CP_64QAM	19.5	-2.8	16.7	46.77	2000	PASS
n25	15	5	370500	25@0	CP_256QAM	16.32	-2.8	13.52	22.49	2000	PASS
n25	15	5	370500	13@6	CP_256QAM	16.75	-2.8	13.95	24.83	2000	PASS



n25	15	5	370500	1@1	CP_256QAM	16.52	-2.8	13.72	23.55	2000	PASS
n25	15	5	370500	1@23	CP_256QAM	16.97	-2.8	14.17	26.12	2000	PASS
n25	15	5	376500	25@0	DFT_BPSK	23.46	-2.8	20.66	116.41	2000	PASS
n25	15	5	376500	12@6	DFT_BPSK	23.4	-2.8	20.6	114.82	2000	PASS
n25	15	5	376500	1@1	DFT_BPSK	23.27	-2.8	20.47	111.43	2000	PASS
n25	15	5	376500	1@23	DFT_BPSK	23.4	-2.8	20.6	114.82	2000	PASS
n25	15	5	376500	25@0	DFT_QPSK	23.45	-2.8	20.65	116.14	2000	PASS
n25	15	5	376500	12@6	DFT_QPSK	23.34	-2.8	20.54	113.24	2000	PASS
n25	15	5	376500	1@1	DFT_QPSK	23.29	-2.8	20.49	111.94	2000	PASS
n25	15	5	376500	1@23	DFT_QPSK	23.38	-2.8	20.58	114.29	2000	PASS
n25	15	5	376500	25@0	DFT_16QAM	21.93	-2.8	19.13	81.85	2000	PASS
n25	15	5	376500	12@6	DFT_16QAM	22.84	-2.8	20.04	100.93	2000	PASS
n25	15	5	376500	1@1	DFT_16QAM	23.07	-2.8	20.27	106.41	2000	PASS
n25	15	5	376500	1@23	DFT_16QAM	23.18	-2.8	20.38	109.14	2000	PASS
n25	15	5	376500	25@0	DFT_64QAM	20.92	-2.8	18.12	64.86	2000	PASS
n25	15	5	376500	12@6	DFT_64QAM	20.96	-2.8	18.16	65.46	2000	PASS
n25	15	5	376500	1@1	DFT_64QAM	20.87	-2.8	18.07	64.12	2000	PASS
n25	15	5	376500	1@23	DFT_64QAM	20.9	-2.8	18.1	64.57	2000	PASS
n25	15	5	376500	25@0	DFT_256QAM	18.9	-2.8	16.1	40.74	2000	PASS
n25	15	5	376500	12@6	DFT_256QAM	18.26	-2.8	15.46	35.16	2000	PASS
n25	15	5	376500	1@1	DFT_256QAM	18.97	-2.8	16.17	41.4	2000	PASS
n25	15	5	376500	1@23	DFT_256QAM	19.09	-2.8	16.29	42.56	2000	PASS
n25	15	5	376500	25@0	CP_QPSK	20.38	-2.8	17.58	57.28	2000	PASS
n25	15	5	376500	13@6	CP_QPSK	22.78	-2.8	19.98	99.54	2000	PASS
n25	15	5	376500	1@1	CP_QPSK	23.08	-2.8	20.28	106.66	2000	PASS
n25	15	5	376500	1@23	CP_QPSK	23.17	-2.8	20.37	108.89	2000	PASS
n25	15	5	376500	25@0	CP_16QAM	20.47	-2.8	17.67	58.48	2000	PASS
n25	15	5	376500	13@6	CP_16QAM	21.41	-2.8	18.61	72.61	2000	PASS
n25	15	5	376500	1@1	CP_16QAM	21.42	-2.8	18.62	72.78	2000	PASS
n25	15	5	376500	1@23	CP_16QAM	21.47	-2.8	18.67	73.62	2000	PASS
n25	15	5	376500	25@0	CP_64QAM	19.94	-2.8	17.14	51.76	2000	PASS
n25	15	5	376500	13@6	CP_64QAM	19.94	-2.8	17.14	51.76	2000	PASS
n25	15	5	376500	1@1	CP_64QAM	19.71	-2.8	16.91	49.09	2000	PASS
n25	15	5	376500	1@23	CP_64QAM	19.81	-2.8	17.01	50.23	2000	PASS
n25	15	5	376500	25@0	CP_256QAM	17.42	-2.8	14.62	28.97	2000	PASS
n25	15	5	376500	13@6	CP_256QAM	17.01	-2.8	14.21	26.36	2000	PASS
n25	15	5	376500	1@1	CP_256QAM	17.26	-2.8	14.46	27.93	2000	PASS
n25	15	5	376500	1@23	CP_256QAM	17.23	-2.8	14.43	27.73	2000	PASS
n25	15	5	382500	25@0	DFT_BPSK	23.51	-2.8	20.71	117.76	2000	PASS
n25	15	5	382500	12@6	DFT_BPSK	23.5	-2.8	20.7	117.49	2000	PASS
n25	15	5	382500	1@1	DFT_BPSK	23.33	-2.8	20.53	112.98	2000	PASS
n25	15	5	382500	1@23	DFT_BPSK	23.4	-2.8	20.6	114.82	2000	PASS
n25	15	5	382500	25@0	DFT_QPSK	23.49	-2.8	20.69	117.22	2000	PASS



n25	15	5	382500	12@6	DFT_QPSK	23.51	-2.8	20.71	117.76	2000	PASS
n25	15	5	382500	1@1	DFT_QPSK	23.38	-2.8	20.58	114.29	2000	PASS
n25	15	5	382500	1@23	DFT_QPSK	23.51	-2.8	20.71	117.76	2000	PASS
n25	15	5	382500	25@0	DFT_16QAM	22.01	-2.8	19.21	83.37	2000	PASS
n25	15	5	382500	12@6	DFT_16QAM	23.01	-2.8	20.21	104.95	2000	PASS
n25	15	5	382500	1@1	DFT_16QAM	23.14	-2.8	20.34	108.14	2000	PASS
n25	15	5	382500	1@23	DFT_16QAM	23.3	-2.8	20.5	112.2	2000	PASS
n25	15	5	382500	25@0	DFT_64QAM	20.98	-2.8	18.18	65.77	2000	PASS
n25	15	5	382500	12@6	DFT_64QAM	21.04	-2.8	18.24	66.68	2000	PASS
n25	15	5	382500	1@1	DFT_64QAM	20.93	-2.8	18.13	65.01	2000	PASS
n25	15	5	382500	1@23	DFT_64QAM	20.92	-2.8	18.12	64.86	2000	PASS
n25	15	5	382500	25@0	DFT_256QAM	18.94	-2.8	16.14	41.11	2000	PASS
n25	15	5	382500	12@6	DFT_256QAM	18.99	-2.8	16.19	41.59	2000	PASS
n25	15	5	382500	1@1	DFT_256QAM	19.09	-2.8	16.29	42.56	2000	PASS
n25	15	5	382500	1@23	DFT_256QAM	19.12	-2.8	16.32	42.85	2000	PASS
n25	15	5	382500	25@0	CP_QPSK	20.43	-2.8	17.63	57.94	2000	PASS
n25	15	5	382500	13@6	CP_QPSK	22.9	-2.8	20.1	102.33	2000	PASS
n25	15	5	382500	1@1	CP_QPSK	23.16	-2.8	20.36	108.64	2000	PASS
n25	15	5	382500	1@23	CP_QPSK	23.28	-2.8	20.48	111.69	2000	PASS
n25	15	5	382500	25@0	CP_16QAM	20.48	-2.8	17.68	58.61	2000	PASS
n25	15	5	382500	13@6	CP_16QAM	21.5	-2.8	18.7	74.13	2000	PASS
n25	15	5	382500	1@1	CP_16QAM	21.5	-2.8	18.7	74.13	2000	PASS
n25	15	5	382500	1@23	CP_16QAM	21.56	-2.8	18.76	75.16	2000	PASS
n25	15	5	382500	25@0	CP_64QAM	19.94	-2.8	17.14	51.76	2000	PASS
n25	15	5	382500	13@6	CP_64QAM	20.05	-2.8	17.25	53.09	2000	PASS
n25	15	5	382500	1@1	CP_64QAM	19.86	-2.8	17.06	50.82	2000	PASS
n25	15	5	382500	1@23	CP_64QAM	19.85	-2.8	17.05	50.7	2000	PASS
n25	15	5	382500	25@0	CP_256QAM	16.48	-2.8	13.68	23.33	2000	PASS
n25	15	5	382500	13@6	CP_256QAM	16.92	-2.8	14.12	25.82	2000	PASS
n25	15	5	382500	1@1	CP_256QAM	17.06	-2.8	14.26	26.67	2000	PASS
n25	15	5	382500	1@23	CP_256QAM	16.85	-2.8	14.05	25.41	2000	PASS
n25	15	10	371000	50@0	DFT_BPSK	23.19	-2.8	20.39	109.4	2000	PASS
n25	15	10	371000	25@12	DFT_BPSK	23.18	-2.8	20.38	109.14	2000	PASS
n25	15	10	371000	1@1	DFT_BPSK	23.05	-2.8	20.25	105.93	2000	PASS
n25	15	10	371000	1@50	DFT_BPSK	23.02	-2.8	20.22	105.2	2000	PASS
n25	15	10	371000	50@0	DFT_QPSK	23.23	-2.8	20.43	110.41	2000	PASS
n25	15	10	371000	25@12	DFT_QPSK	23.18	-2.8	20.38	109.14	2000	PASS
n25	15	10	371000	1@1	DFT_QPSK	23.16	-2.8	20.36	108.64	2000	PASS
n25	15	10	371000	1@50	DFT_QPSK	23.1	-2.8	20.3	107.15	2000	PASS
n25	15	10	371000	50@0	DFT_16QAM	21.77	-2.8	18.97	78.89	2000	PASS
n25	15	10	371000	25@12	DFT_16QAM	22.68	-2.8	19.88	97.27	2000	PASS
n25	15	10	371000	1@1	DFT_16QAM	22.89	-2.8	20.09	102.09	2000	PASS
n25	15	10	371000	1@50	DFT_16QAM	22.78	-2.8	19.98	99.54	2000	PASS



n25	15	10	371000	50@0	DFT_64QAM	20.73	-2.8	17.93	62.09	2000	PASS
n25	15	10	371000	25@12	DFT_64QAM	20.57	-2.8	17.77	59.84	2000	PASS
n25	15	10	371000	1@1	DFT_64QAM	20.62	-2.8	17.82	60.53	2000	PASS
n25	15	10	371000	1@50	DFT_64QAM	20.59	-2.8	17.79	60.12	2000	PASS
n25	15	10	371000	50@0	DFT_256QAM	18.36	-2.8	15.56	35.97	2000	PASS
n25	15	10	371000	25@12	DFT_256QAM	18.59	-2.8	15.79	37.93	2000	PASS
n25	15	10	371000	1@1	DFT_256QAM	18.55	-2.8	15.75	37.58	2000	PASS
n25	15	10	371000	1@50	DFT_256QAM	18.72	-2.8	15.92	39.08	2000	PASS
n25	15	10	371000	52@0	CP_QPSK	20.18	-2.8	17.38	54.7	2000	PASS
n25	15	10	371000	26@13	CP_QPSK	22.68	-2.8	19.88	97.27	2000	PASS
n25	15	10	371000	1@1	CP_QPSK	22.9	-2.8	20.1	102.33	2000	PASS
n25	15	10	371000	1@50	CP_QPSK	22.78	-2.8	19.98	99.54	2000	PASS
n25	15	10	371000	52@0	CP_16QAM	20.18	-2.8	17.38	54.7	2000	PASS
n25	15	10	371000	26@13	CP_16QAM	21.08	-2.8	18.28	67.3	2000	PASS
n25	15	10	371000	1@1	CP_16QAM	21.44	-2.8	18.64	73.11	2000	PASS
n25	15	10	371000	1@50	CP_16QAM	21.34	-2.8	18.54	71.45	2000	PASS
n25	15	10	371000	52@0	CP_64QAM	19.67	-2.8	16.87	48.64	2000	PASS
n25	15	10	371000	26@13	CP_64QAM	19.64	-2.8	16.84	48.31	2000	PASS
n25	15	10	371000	1@1	CP_64QAM	19.54	-2.8	16.74	47.21	2000	PASS
n25	15	10	371000	1@50	CP_64QAM	19.53	-2.8	16.73	47.1	2000	PASS
n25	15	10	371000	52@0	CP_256QAM	16.56	-2.8	13.76	23.77	2000	PASS
n25	15	10	371000	26@13	CP_256QAM	16.73	-2.8	13.93	24.72	2000	PASS
n25	15	10	371000	1@1	CP_256QAM	16.59	-2.8	13.79	23.93	2000	PASS
n25	15	10	371000	1@50	CP_256QAM	16.94	-2.8	14.14	25.94	2000	PASS
n25	15	10	376500	50@0	DFT_BPSK	23.37	-2.8	20.57	114.02	2000	PASS
n25	15	10	376500	25@12	DFT_BPSK	23.38	-2.8	20.58	114.29	2000	PASS
n25	15	10	376500	1@1	DFT_BPSK	23.23	-2.8	20.43	110.41	2000	PASS
n25	15	10	376500	1@50	DFT_BPSK	23.44	-2.8	20.64	115.88	2000	PASS
n25	15	10	376500	50@0	DFT_QPSK	23.49	-2.8	20.69	117.22	2000	PASS
n25	15	10	376500	25@12	DFT_QPSK	23.46	-2.8	20.66	116.41	2000	PASS
n25	15	10	376500	1@1	DFT_QPSK	23.17	-2.8	20.37	108.89	2000	PASS
n25	15	10	376500	1@50	DFT_QPSK	23.45	-2.8	20.65	116.14	2000	PASS
n25	15	10	376500	50@0	DFT_16QAM	22.01	-2.8	19.21	83.37	2000	PASS
n25	15	10	376500	25@12	DFT_16QAM	22.93	-2.8	20.13	103.04	2000	PASS
n25	15	10	376500	1@1	DFT_16QAM	22.97	-2.8	20.17	103.99	2000	PASS
n25	15	10	376500	1@50	DFT_16QAM	23.19	-2.8	20.39	109.4	2000	PASS
n25	15	10	376500	50@0	DFT_64QAM	21.02	-2.8	18.22	66.37	2000	PASS
n25	15	10	376500	25@12	DFT_64QAM	20.82	-2.8	18.02	63.39	2000	PASS
n25	15	10	376500	1@1	DFT_64QAM	20.73	-2.8	17.93	62.09	2000	PASS
n25	15	10	376500	1@50	DFT_64QAM	20.94	-2.8	18.14	65.16	2000	PASS
n25	15	10	376500	50@0	DFT_256QAM	18.59	-2.8	15.79	37.93	2000	PASS
n25	15	10	376500	25@12	DFT_256QAM	18.84	-2.8	16.04	40.18	2000	PASS
n25	15	10	376500	1@1	DFT_256QAM	18.91	-2.8	16.11	40.83	2000	PASS



n25	15	10	376500	1@50	DFT_256QAM	19.11	-2.8	16.31	42.76	2000	PASS
n25	15	10	376500	52@0	CP_QPSK	20.37	-2.8	17.57	57.15	2000	PASS
n25	15	10	376500	26@13	CP_QPSK	23.06	-2.8	20.26	106.17	2000	PASS
n25	15	10	376500	1@1	CP_QPSK	23	-2.8	20.2	104.71	2000	PASS
n25	15	10	376500	1@50	CP_QPSK	23.19	-2.8	20.39	109.4	2000	PASS
n25	15	10	376500	52@0	CP_16QAM	20.39	-2.8	17.59	57.41	2000	PASS
n25	15	10	376500	26@13	CP_16QAM	21.39	-2.8	18.59	72.28	2000	PASS
n25	15	10	376500	1@1	CP_16QAM	21.33	-2.8	18.53	71.29	2000	PASS
n25	15	10	376500	1@50	CP_16QAM	21.59	-2.8	18.79	75.68	2000	PASS
n25	15	10	376500	52@0	CP_64QAM	19.86	-2.8	17.06	50.82	2000	PASS
n25	15	10	376500	26@13	CP_64QAM	19.97	-2.8	17.17	52.12	2000	PASS
n25	15	10	376500	1@1	CP_64QAM	19.6	-2.8	16.8	47.86	2000	PASS
n25	15	10	376500	1@50	CP_64QAM	19.86	-2.8	17.06	50.82	2000	PASS
n25	15	10	376500	52@0	CP_256QAM	16.99	-2.8	14.19	26.24	2000	PASS
n25	15	10	376500	26@13	CP_256QAM	17.23	-2.8	14.43	27.73	2000	PASS
n25	15	10	376500	1@1	CP_256QAM	17.07	-2.8	14.27	26.73	2000	PASS
n25	15	10	376500	1@50	CP_256QAM	17.33	-2.8	14.53	28.38	2000	PASS
n25	15	10	382000	50@0	DFT_BPSK	23.08	-2.8	20.28	106.66	2000	PASS
n25	15	10	382000	25@12	DFT_BPSK	23.08	-2.8	20.28	106.66	2000	PASS
n25	15	10	382000	1@1	DFT_BPSK	23.41	-2.8	20.61	115.08	2000	PASS
n25	15	10	382000	1@50	DFT_BPSK	23.48	-2.8	20.68	116.95	2000	PASS
n25	15	10	382000	50@0	DFT_QPSK	23.11	-2.8	20.31	107.4	2000	PASS
n25	15	10	382000	25@12	DFT_QPSK	23.6	-2.8	20.8	120.23	2000	PASS
n25	15	10	382000	1@1	DFT_QPSK	23.02	-2.8	20.22	105.2	2000	PASS
n25	15	10	382000	1@50	DFT_QPSK	23.48	-2.8	20.68	116.95	2000	PASS
n25	15	10	382000	50@0	DFT_16QAM	22.14	-2.8	19.34	85.9	2000	PASS
n25	15	10	382000	25@12	DFT_16QAM	23.08	-2.8	20.28	106.66	2000	PASS
n25	15	10	382000	1@1	DFT_16QAM	23.22	-2.8	20.42	110.15	2000	PASS
n25	15	10	382000	1@50	DFT_16QAM	23.36	-2.8	20.56	113.76	2000	PASS
n25	15	10	382000	50@0	DFT_64QAM	20.62	-2.8	17.82	60.53	2000	PASS
n25	15	10	382000	25@12	DFT_64QAM	20.52	-2.8	17.72	59.16	2000	PASS
n25	15	10	382000	1@1	DFT_64QAM	20.94	-2.8	18.14	65.16	2000	PASS
n25	15	10	382000	1@50	DFT_64QAM	20.53	-2.8	17.73	59.29	2000	PASS
n25	15	10	382000	50@0	DFT_256QAM	19	-2.8	16.2	41.69	2000	PASS
n25	15	10	382000	25@12	DFT_256QAM	18.47	-2.8	15.67	36.9	2000	PASS
n25	15	10	382000	1@1	DFT_256QAM	18.59	-2.8	15.79	37.93	2000	PASS
n25	15	10	382000	1@50	DFT_256QAM	18.68	-2.8	15.88	38.73	2000	PASS
n25	15	10	382000	52@0	CP_QPSK	20.57	-2.8	17.77	59.84	2000	PASS
n25	15	10	382000	26@13	CP_QPSK	22.63	-2.8	19.83	96.16	2000	PASS
n25	15	10	382000	1@1	CP_QPSK	22.79	-2.8	19.99	99.77	2000	PASS
n25	15	10	382000	1@50	CP_QPSK	22.93	-2.8	20.13	103.04	2000	PASS
n25	15	10	382000	52@0	CP_16QAM	20.12	-2.8	17.32	53.95	2000	PASS
n25	15	10	382000	26@13	CP_16QAM	20.89	-2.8	18.09	64.42	2000	PASS



n25	15	10	382000	1@1	CP_16QAM	21.18	-2.8	18.38	68.87	2000	PASS
n25	15	10	382000	1@50	CP_16QAM	21.69	-2.8	18.89	77.45	2000	PASS
n25	15	10	382000	52@0	CP_64QAM	19.55	-2.8	16.75	47.32	2000	PASS
n25	15	10	382000	26@13	CP_64QAM	20.06	-2.8	17.26	53.21	2000	PASS
n25	15	10	382000	1@1	CP_64QAM	19.35	-2.8	16.55	45.19	2000	PASS
n25	15	10	382000	1@50	CP_64QAM	19.89	-2.8	17.09	51.17	2000	PASS
n25	15	10	382000	52@0	CP_256QAM	16.36	-2.8	13.56	22.7	2000	PASS
n25	15	10	382000	26@13	CP_256QAM	16.88	-2.8	14.08	25.59	2000	PASS
n25	15	10	382000	1@1	CP_256QAM	16.39	-2.8	13.59	22.86	2000	PASS
n25	15	10	382000	1@50	CP_256QAM	16.7	-2.8	13.9	24.55	2000	PASS
n25	15	15	371500	75@0	DFT_BPSK	23.31	-2.8	20.51	112.46	2000	PASS
n25	15	15	371500	36@18	DFT_BPSK	23.3	-2.8	20.5	112.2	2000	PASS
n25	15	15	371500	1@1	DFT_BPSK	23.22	-2.8	20.42	110.15	2000	PASS
n25	15	15	371500	1@77	DFT_BPSK	23.16	-2.8	20.36	108.64	2000	PASS
n25	15	15	371500	75@0	DFT_QPSK	23.33	-2.8	20.53	112.98	2000	PASS
n25	15	15	371500	36@18	DFT_QPSK	23.34	-2.8	20.54	113.24	2000	PASS
n25	15	15	371500	1@1	DFT_QPSK	23.27	-2.8	20.47	111.43	2000	PASS
n25	15	15	371500	1@77	DFT_QPSK	23.23	-2.8	20.43	110.41	2000	PASS
n25	15	15	371500	75@0	DFT_16QAM	21.85	-2.8	19.05	80.35	2000	PASS
n25	15	15	371500	36@18	DFT_16QAM	22.8	-2.8	20	100	2000	PASS
n25	15	15	371500	1@1	DFT_16QAM	22.99	-2.8	20.19	104.47	2000	PASS
n25	15	15	371500	1@77	DFT_16QAM	22.89	-2.8	20.09	102.09	2000	PASS
n25	15	15	371500	75@0	DFT_64QAM	20.79	-2.8	17.99	62.95	2000	PASS
n25	15	15	371500	36@18	DFT_64QAM	20.8	-2.8	18	63.1	2000	PASS
n25	15	15	371500	1@1	DFT_64QAM	20.65	-2.8	17.85	60.95	2000	PASS
n25	15	15	371500	1@77	DFT_64QAM	20.59	-2.8	17.79	60.12	2000	PASS
n25	15	15	371500	75@0	DFT_256QAM	18.35	-2.8	15.55	35.89	2000	PASS
n25	15	15	371500	36@18	DFT_256QAM	18.74	-2.8	15.94	39.26	2000	PASS
n25	15	15	371500	1@1	DFT_256QAM	18.69	-2.8	15.89	38.82	2000	PASS
n25	15	15	371500	1@77	DFT_256QAM	18.83	-2.8	16.03	40.09	2000	PASS
n25	15	15	371500	79@0	CP_QPSK	20.27	-2.8	17.47	55.85	2000	PASS
n25	15	15	371500	39@19	CP_QPSK	22.87	-2.8	20.07	101.62	2000	PASS
n25	15	15	371500	1@1	CP_QPSK	22.96	-2.8	20.16	103.75	2000	PASS
n25	15	15	371500	1@77	CP_QPSK	22.89	-2.8	20.09	102.09	2000	PASS
n25	15	15	371500	79@0	CP_16QAM	20.31	-2.8	17.51	56.36	2000	PASS
n25	15	15	371500	39@19	CP_16QAM	21.27	-2.8	18.47	70.31	2000	PASS
n25	15	15	371500	1@1	CP_16QAM	21.52	-2.8	18.72	74.47	2000	PASS
n25	15	15	371500	1@77	CP_16QAM	21.46	-2.8	18.66	73.45	2000	PASS
n25	15	15	371500	79@0	CP_64QAM	19.83	-2.8	17.03	50.47	2000	PASS
n25	15	15	371500	39@19	CP_64QAM	19.75	-2.8	16.95	49.55	2000	PASS
n25	15	15	371500	1@1	CP_64QAM	19.65	-2.8	16.85	48.42	2000	PASS
n25	15	15	371500	1@77	CP_64QAM	19.63	-2.8	16.83	48.19	2000	PASS
n25	15	15	371500	79@0	CP_256QAM	16.39	-2.8	13.59	22.86	2000	PASS



n25	15	15	371500	39@19	CP_256QAM	16.82	-2.8	14.02	25.23	2000	PASS
n25	15	15	371500	1@1	CP_256QAM	16.56	-2.8	13.76	23.77	2000	PASS
n25	15	15	371500	1@77	CP_256QAM	17.04	-2.8	14.24	26.55	2000	PASS
n25	15	15	376500	75@0	DFT_BPSK	23.47	-2.8	20.67	116.68	2000	PASS
n25	15	15	376500	36@18	DFT_BPSK	23.4	-2.8	20.6	114.82	2000	PASS
n25	15	15	376500	1@1	DFT_BPSK	23.25	-2.8	20.45	110.92	2000	PASS
n25	15	15	376500	1@77	DFT_BPSK	23.51	-2.8	20.71	117.76	2000	PASS
n25	15	15	376500	75@0	DFT_QPSK	23.51	-2.8	20.71	117.76	2000	PASS
n25	15	15	376500	36@18	DFT_QPSK	23.46	-2.8	20.66	116.41	2000	PASS
n25	15	15	376500	1@1	DFT_QPSK	23.28	-2.8	20.48	111.69	2000	PASS
n25	15	15	376500	1@77	DFT_QPSK	23.52	-2.8	20.72	118.03	2000	PASS
n25	15	15	376500	75@0	DFT_16QAM	22.01	-2.8	19.21	83.37	2000	PASS
n25	15	15	376500	36@18	DFT_16QAM	22.94	-2.8	20.14	103.28	2000	PASS
n25	15	15	376500	1@1	DFT_16QAM	23.02	-2.8	20.22	105.2	2000	PASS
n25	15	15	376500	1@77	DFT_16QAM	23.2	-2.8	20.4	109.65	2000	PASS
n25	15	15	376500	75@0	DFT_64QAM	20.94	-2.8	18.14	65.16	2000	PASS
n25	15	15	376500	36@18	DFT_64QAM	20.96	-2.8	18.16	65.46	2000	PASS
n25	15	15	376500	1@1	DFT_64QAM	20.77	-2.8	17.97	62.66	2000	PASS
n25	15	15	376500	1@77	DFT_64QAM	21.04	-2.8	18.24	66.68	2000	PASS
n25	15	15	376500	75@0	DFT_256QAM	18.92	-2.8	16.12	40.93	2000	PASS
n25	15	15	376500	36@18	DFT_256QAM	18.43	-2.8	15.63	36.56	2000	PASS
n25	15	15	376500	1@1	DFT_256QAM	18.94	-2.8	16.14	41.11	2000	PASS
n25	15	15	376500	1@77	DFT_256QAM	19.17	-2.8	16.37	43.35	2000	PASS
n25	15	15	376500	79@0	CP_QPSK	20.37	-2.8	17.57	57.15	2000	PASS
n25	15	15	376500	39@19	CP_QPSK	23.05	-2.8	20.25	105.93	2000	PASS
n25	15	15	376500	1@1	CP_QPSK	23.01	-2.8	20.21	104.95	2000	PASS
n25	15	15	376500	1@77	CP_QPSK	23.21	-2.8	20.41	109.9	2000	PASS
n25	15	15	376500	79@0	CP_16QAM	20.44	-2.8	17.64	58.08	2000	PASS
n25	15	15	376500	39@19	CP_16QAM	21.45	-2.8	18.65	73.28	2000	PASS
n25	15	15	376500	1@1	CP_16QAM	21.43	-2.8	18.63	72.95	2000	PASS
n25	15	15	376500	1@77	CP_16QAM	21.62	-2.8	18.82	76.21	2000	PASS
n25	15	15	376500	79@0	CP_64QAM	19.9	-2.8	17.1	51.29	2000	PASS
n25	15	15	376500	39@19	CP_64QAM	19.87	-2.8	17.07	50.93	2000	PASS
n25	15	15	376500	1@1	CP_64QAM	19.64	-2.8	16.84	48.31	2000	PASS
n25	15	15	376500	1@77	CP_64QAM	19.88	-2.8	17.08	51.05	2000	PASS
n25	15	15	376500	79@0	CP_256QAM	16.53	-2.8	13.73	23.6	2000	PASS
n25	15	15	376500	39@19	CP_256QAM	16.94	-2.8	14.14	25.94	2000	PASS
n25	15	15	376500	1@1	CP_256QAM	16.46	-2.8	13.66	23.23	2000	PASS
n25	15	15	376500	1@77	CP_256QAM	17.31	-2.8	14.51	28.25	2000	PASS
n25	15	15	381500	75@0	DFT_BPSK	23.49	-2.8	20.69	117.22	2000	PASS
n25	15	15	381500	36@18	DFT_BPSK	23.54	-2.8	20.74	118.58	2000	PASS
n25	15	15	381500	1@1	DFT_BPSK	23.44	-2.8	20.64	115.88	2000	PASS
n25	15	15	381500	1@77	DFT_BPSK	23.46	-2.8	20.66	116.41	2000	PASS



n25	15	15	381500	75@0	DFT_QPSK	23.59	-2.8	20.79	119.95	2000	PASS
n25	15	15	381500	36@18	DFT_QPSK	23.61	-2.8	20.81	120.5	2000	PASS
n25	15	15	381500	1@1	DFT_QPSK	23.48	-2.8	20.68	116.95	2000	PASS
n25	15	15	381500	1@77	DFT_QPSK	23.53	-2.8	20.73	118.3	2000	PASS
n25	15	15	381500	75@0	DFT_16QAM	22.1	-2.8	19.3	85.11	2000	PASS
n25	15	15	381500	36@18	DFT_16QAM	23.12	-2.8	20.32	107.65	2000	PASS
n25	15	15	381500	1@1	DFT_16QAM	23.24	-2.8	20.44	110.66	2000	PASS
n25	15	15	381500	1@77	DFT_16QAM	23.39	-2.8	20.59	114.55	2000	PASS
n25	15	15	381500	75@0	DFT_64QAM	21.01	-2.8	18.21	66.22	2000	PASS
n25	15	15	381500	36@18	DFT_64QAM	21.1	-2.8	18.3	67.61	2000	PASS
n25	15	15	381500	1@1	DFT_64QAM	21.01	-2.8	18.21	66.22	2000	PASS
n25	15	15	381500	1@77	DFT_64QAM	20.97	-2.8	18.17	65.61	2000	PASS
n25	15	15	381500	75@0	DFT_256QAM	18.7	-2.8	15.9	38.9	2000	PASS
n25	15	15	381500	36@18	DFT_256QAM	18.98	-2.8	16.18	41.5	2000	PASS
n25	15	15	381500	1@1	DFT_256QAM	19.17	-2.8	16.37	43.35	2000	PASS
n25	15	15	381500	1@77	DFT_256QAM	19.17	-2.8	16.37	43.35	2000	PASS
n25	15	15	381500	79@0	CP_QPSK	20.45	-2.8	17.65	58.21	2000	PASS
n25	15	15	381500	39@19	CP_QPSK	23.19	-2.8	20.39	109.4	2000	PASS
n25	15	15	381500	1@1	CP_QPSK	23.28	-2.8	20.48	111.69	2000	PASS
n25	15	15	381500	1@77	CP_QPSK	23.4	-2.8	20.6	114.82	2000	PASS
n25	15	15	381500	79@0	CP_16QAM	20.53	-2.8	17.73	59.29	2000	PASS
n25	15	15	381500	39@19	CP_16QAM	21.51	-2.8	18.71	74.3	2000	PASS
n25	15	15	381500	1@1	CP_16QAM	21.8	-2.8	19	79.43	2000	PASS
n25	15	15	381500	1@77	CP_16QAM	21.81	-2.8	19.01	79.62	2000	PASS
n25	15	15	381500	79@0	CP_64QAM	20.06	-2.8	17.26	53.21	2000	PASS
n25	15	15	381500	39@19	CP_64QAM	19.94	-2.8	17.14	51.76	2000	PASS
n25	15	15	381500	1@1	CP_64QAM	19.83	-2.8	17.03	50.47	2000	PASS
n25	15	15	381500	1@77	CP_64QAM	19.87	-2.8	17.07	50.93	2000	PASS
n25	15	15	381500	79@0	CP_256QAM	16.69	-2.8	13.89	24.49	2000	PASS
n25	15	15	381500	39@19	CP_256QAM	16.92	-2.8	14.12	25.82	2000	PASS
n25	15	15	381500	1@1	CP_256QAM	16.58	-2.8	13.78	23.88	2000	PASS
n25	15	15	381500	1@77	CP_256QAM	17.13	-2.8	14.33	27.1	2000	PASS
n25	15	20	372000	100@0	DFT_BPSK	22.8	-2.8	20	100	2000	PASS
n25	15	20	372000	50@25	DFT_BPSK	23.33	-2.8	20.53	112.98	2000	PASS
n25	15	20	372000	1@1	DFT_BPSK	23.14	-2.8	20.34	108.14	2000	PASS
n25	15	20	372000	1@104	DFT_BPSK	22.64	-2.8	19.84	96.38	2000	PASS
n25	15	20	372000	100@0	DFT_QPSK	22.84	-2.8	20.04	100.93	2000	PASS
n25	15	20	372000	50@25	DFT_QPSK	22.84	-2.8	20.04	100.93	2000	PASS
n25	15	20	372000	1@1	DFT_QPSK	23.29	-2.8	20.49	111.94	2000	PASS
n25	15	20	372000	1@104	DFT_QPSK	23.22	-2.8	20.42	110.15	2000	PASS
n25	15	20	372000	100@0	DFT_16QAM	21.84	-2.8	19.04	80.17	2000	PASS
n25	15	20	372000	50@25	DFT_16QAM	22.9	-2.8	20.1	102.33	2000	PASS
n25	15	20	372000	1@1	DFT_16QAM	22.91	-2.8	20.11	102.57	2000	PASS



n25	15	20	372000	1@104	DFT_16QAM	22.85	-2.8	20.05	101.16	2000	PASS
n25	15	20	372000	100@0	DFT_64QAM	20.83	-2.8	18.03	63.53	2000	PASS
n25	15	20	372000	50@25	DFT_64QAM	20.85	-2.8	18.05	63.83	2000	PASS
n25	15	20	372000	1@1	DFT_64QAM	20.24	-2.8	17.44	55.46	2000	PASS
n25	15	20	372000	1@104	DFT_64QAM	20.15	-2.8	17.35	54.33	2000	PASS
n25	15	20	372000	100@0	DFT_256QAM	18.46	-2.8	15.66	36.81	2000	PASS
n25	15	20	372000	50@25	DFT_256QAM	18.76	-2.8	15.96	39.45	2000	PASS
n25	15	20	372000	1@1	DFT_256QAM	18.26	-2.8	15.46	35.16	2000	PASS
n25	15	20	372000	1@104	DFT_256QAM	18.36	-2.8	15.56	35.97	2000	PASS
n25	15	20	372000	106@0	CP_QPSK	20.3	-2.8	17.5	56.23	2000	PASS
n25	15	20	372000	53@26	CP_QPSK	22.38	-2.8	19.58	90.78	2000	PASS
n25	15	20	372000	1@1	CP_QPSK	22.44	-2.8	19.64	92.04	2000	PASS
n25	15	20	372000	1@104	CP_QPSK	22.8	-2.8	20	100	2000	PASS
n25	15	20	372000	106@0	CP_16QAM	20.29	-2.8	17.49	56.1	2000	PASS
n25	15	20	372000	53@26	CP_16QAM	21.34	-2.8	18.54	71.45	2000	PASS
n25	15	20	372000	1@1	CP_16QAM	20.78	-2.8	17.98	62.81	2000	PASS
n25	15	20	372000	1@104	CP_16QAM	21.22	-2.8	18.42	69.5	2000	PASS
n25	15	20	372000	106@0	CP_64QAM	19.29	-2.8	16.49	44.57	2000	PASS
n25	15	20	372000	53@26	CP_64QAM	19.78	-2.8	16.98	49.89	2000	PASS
n25	15	20	372000	1@1	CP_64QAM	19.07	-2.8	16.27	42.36	2000	PASS
n25	15	20	372000	1@104	CP_64QAM	19.48	-2.8	16.68	46.56	2000	PASS
n25	15	20	372000	106@0	CP_256QAM	16.59	-2.8	13.79	23.93	2000	PASS
n25	15	20	372000	53@26	CP_256QAM	16.94	-2.8	14.14	25.94	2000	PASS
n25	15	20	372000	1@1	CP_256QAM	16.57	-2.8	13.77	23.82	2000	PASS
n25	15	20	372000	1@104	CP_256QAM	16.92	-2.8	14.12	25.82	2000	PASS
n25	15	20	376500	100@0	DFT_BPSK	23.35	-2.8	20.55	113.5	2000	PASS
n25	15	20	376500	50@25	DFT_BPSK	23.47	-2.8	20.67	116.68	2000	PASS
n25	15	20	376500	1@1	DFT_BPSK	23.1	-2.8	20.3	107.15	2000	PASS
n25	15	20	376500	1@104	DFT_BPSK	23.51	-2.8	20.71	117.76	2000	PASS
n25	15	20	376500	100@0	DFT_QPSK	23.45	-2.8	20.65	116.14	2000	PASS
n25	15	20	376500	50@25	DFT_QPSK	23.54	-2.8	20.74	118.58	2000	PASS
n25	15	20	376500	1@1	DFT_QPSK	23.09	-2.8	20.29	106.91	2000	PASS
n25	15	20	376500	1@104	DFT_QPSK	23.49	-2.8	20.69	117.22	2000	PASS
n25	15	20	376500	100@0	DFT_16QAM	21.86	-2.8	19.06	80.54	2000	PASS
n25	15	20	376500	50@25	DFT_16QAM	23.08	-2.8	20.28	106.66	2000	PASS
n25	15	20	376500	1@1	DFT_16QAM	22.9	-2.8	20.1	102.33	2000	PASS
n25	15	20	376500	1@104	DFT_16QAM	23.24	-2.8	20.44	110.66	2000	PASS
n25	15	20	376500	100@0	DFT_64QAM	20.88	-2.8	18.08	64.27	2000	PASS
n25	15	20	376500	50@25	DFT_64QAM	21.02	-2.8	18.22	66.37	2000	PASS
n25	15	20	376500	1@1	DFT_64QAM	20.62	-2.8	17.82	60.53	2000	PASS
n25	15	20	376500	1@104	DFT_64QAM	20.97	-2.8	18.17	65.61	2000	PASS
n25	15	20	376500	100@0	DFT_256QAM	18.45	-2.8	15.65	36.73	2000	PASS
n25	15	20	376500	50@25	DFT_256QAM	18.88	-2.8	16.08	40.55	2000	PASS



n25	15	20	376500	1@1	DFT_256QAM	18.78	-2.8	15.98	39.63	2000	PASS
n25	15	20	376500	1@104	DFT_256QAM	19.11	-2.8	16.31	42.76	2000	PASS
n25	15	20	376500	106@0	CP_QPSK	20.37	-2.8	17.57	57.15	2000	PASS
n25	15	20	376500	53@26	CP_QPSK	22.98	-2.8	20.18	104.23	2000	PASS
n25	15	20	376500	1@1	CP_QPSK	22.85	-2.8	20.05	101.16	2000	PASS
n25	15	20	376500	1@104	CP_QPSK	23.2	-2.8	20.4	109.65	2000	PASS
n25	15	20	376500	106@0	CP_16QAM	20.36	-2.8	17.56	57.02	2000	PASS
n25	15	20	376500	53@26	CP_16QAM	21.48	-2.8	18.68	73.79	2000	PASS
n25	15	20	376500	1@1	CP_16QAM	21.42	-2.8	18.62	72.78	2000	PASS
n25	15	20	376500	1@104	CP_16QAM	21.53	-2.8	18.73	74.64	2000	PASS
n25	15	20	376500	106@0	CP_64QAM	19.8	-2.8	17	50.12	2000	PASS
n25	15	20	376500	53@26	CP_64QAM	19.95	-2.8	17.15	51.88	2000	PASS
n25	15	20	376500	1@1	CP_64QAM	19.45	-2.8	16.65	46.24	2000	PASS
n25	15	20	376500	1@104	CP_64QAM	19.89	-2.8	17.09	51.17	2000	PASS
n25	15	20	376500	106@0	CP_256QAM	17.42	-2.8	14.62	28.97	2000	PASS
n25	15	20	376500	53@26	CP_256QAM	17.01	-2.8	14.21	26.36	2000	PASS
n25	15	20	376500	1@1	CP_256QAM	16.94	-2.8	14.14	25.94	2000	PASS
n25	15	20	376500	1@104	CP_256QAM	17.32	-2.8	14.52	28.31	2000	PASS
n25	15	20	381000	100@0	DFT_BPSK	23.45	-2.8	20.65	116.14	2000	PASS
n25	15	20	381000	50@25	DFT_BPSK	23.61	-2.8	20.81	120.5	2000	PASS
n25	15	20	381000	1@1	DFT_BPSK	23.45	-2.8	20.65	116.14	2000	PASS
n25	15	20	381000	1@104	DFT_BPSK	23.45	-2.8	20.65	116.14	2000	PASS
n25	15	20	381000	100@0	DFT_QPSK	23.52	-2.8	20.72	118.03	2000	PASS
n25	15	20	381000	50@25	DFT_QPSK	23.57	-2.8	20.77	119.4	2000	PASS
n25	15	20	381000	1@1	DFT_QPSK	23.5	-2.8	20.7	117.49	2000	PASS
n25	15	20	381000	1@104	DFT_QPSK	23.57	-2.8	20.77	119.4	2000	PASS
n25	15	20	381000	100@0	DFT_16QAM	22.04	-2.8	19.24	83.95	2000	PASS
n25	15	20	381000	50@25	DFT_16QAM	23.22	-2.8	20.42	110.15	2000	PASS
n25	15	20	381000	1@1	DFT_16QAM	23.19	-2.8	20.39	109.4	2000	PASS
n25	15	20	381000	1@104	DFT_16QAM	23.3	-2.8	20.5	112.2	2000	PASS
n25	15	20	381000	100@0	DFT_64QAM	20.99	-2.8	18.19	65.92	2000	PASS
n25	15	20	381000	50@25	DFT_64QAM	21.1	-2.8	18.3	67.61	2000	PASS
n25	15	20	381000	1@1	DFT_64QAM	21.02	-2.8	18.22	66.37	2000	PASS
n25	15	20	381000	1@104	DFT_64QAM	20.98	-2.8	18.18	65.77	2000	PASS
n25	15	20	381000	100@0	DFT_256QAM	18.36	-2.8	15.56	35.97	2000	PASS
n25	15	20	381000	50@25	DFT_256QAM	18.99	-2.8	16.19	41.59	2000	PASS
n25	15	20	381000	1@1	DFT_256QAM	19.2	-2.8	16.4	43.65	2000	PASS
n25	15	20	381000	1@104	DFT_256QAM	19.09	-2.8	16.29	42.56	2000	PASS
n25	15	20	381000	106@0	CP_QPSK	20.35	-2.8	17.55	56.89	2000	PASS
n25	15	20	381000	53@26	CP_QPSK	23.12	-2.8	20.32	107.65	2000	PASS
n25	15	20	381000	1@1	CP_QPSK	23.22	-2.8	20.42	110.15	2000	PASS
n25	15	20	381000	1@104	CP_QPSK	23.29	-2.8	20.49	111.94	2000	PASS
n25	15	20	381000	106@0	CP_16QAM	20.43	-2.8	17.63	57.94	2000	PASS



n25	15	20	381000	53@26	CP_16QAM	21.58	-2.8	18.78	75.51	2000	PASS
n25	15	20	381000	1@1	CP_16QAM	21.74	-2.8	18.94	78.34	2000	PASS
n25	15	20	381000	1@104	CP_16QAM	21.9	-2.8	19.1	81.28	2000	PASS
n25	15	20	381000	106@0	CP_64QAM	19.84	-2.8	17.04	50.58	2000	PASS
n25	15	20	381000	53@26	CP_64QAM	20.06	-2.8	17.26	53.21	2000	PASS
n25	15	20	381000	1@1	CP_64QAM	19.91	-2.8	17.11	51.4	2000	PASS
n25	15	20	381000	1@104	CP_64QAM	19.87	-2.8	17.07	50.93	2000	PASS
n25	15	20	381000	106@0	CP_256QAM	16.82	-2.8	14.02	25.23	2000	PASS
n25	15	20	381000	53@26	CP_256QAM	16.97	-2.8	14.17	26.12	2000	PASS
n25	15	20	381000	1@1	CP_256QAM	16.69	-2.8	13.89	24.49	2000	PASS
n25	15	20	381000	1@104	CP_256QAM	17.16	-2.8	14.36	27.29	2000	PASS

2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	7.74	n25	15	20	376500	100@0	DFT_BPSK	-2.2	-0.00117	PASS
20	6.58	n25	15	20	376500	100@0	DFT_BPSK	1.6	0.00085	PASS
20	8.9	n25	15	20	376500	100@0	DFT_BPSK	-10.9	-0.00579	PASS
-30	7.74	n25	15	20	376500	100@0	DFT_BPSK	-11.7	-0.00622	PASS
-20	7.74	n25	15	20	376500	100@0	DFT_BPSK	9.6	0.0051	PASS
-10	7.74	n25	15	20	376500	100@0	DFT_BPSK	-11.6	-0.00616	PASS
0	7.74	n25	15	20	376500	100@0	DFT_BPSK	5.9	0.00313	PASS
10	7.74	n25	15	20	376500	100@0	DFT_BPSK	-3.1	-0.00165	PASS
30	7.74	n25	15	20	376500	100@0	DFT_BPSK	-9.9	-0.00526	PASS
40	7.74	n25	15	20	376500	100@0	DFT_BPSK	-12	-0.00637	PASS
50	7.74	n25	15	20	376500	100@0	DFT_BPSK	-7.3	-0.00388	PASS

Note:

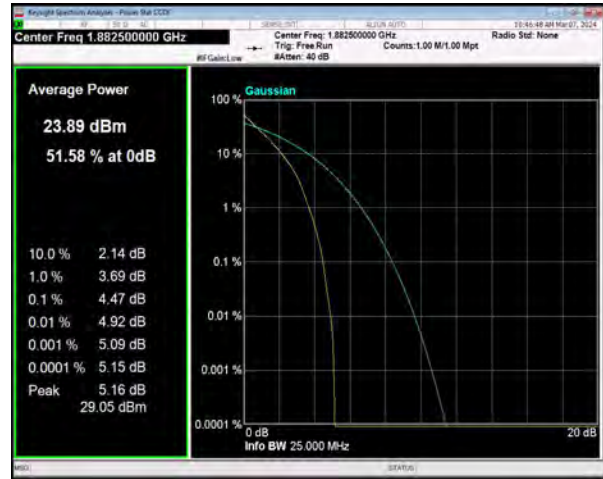
1. The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n25	15	20	376500	100@0	DFT_BPSK	3.78	13	PASS
n25	15	20	376500	100@0	DFT_QPSK	4.47	13	PASS
n25	15	20	376500	100@0	DFT_16QAM	5.54	13	PASS
n25	15	20	376500	100@0	DFT_64QAM	6.07	13	PASS
n25	15	20	376500	100@0	DFT_256QAM	6.43	13	PASS



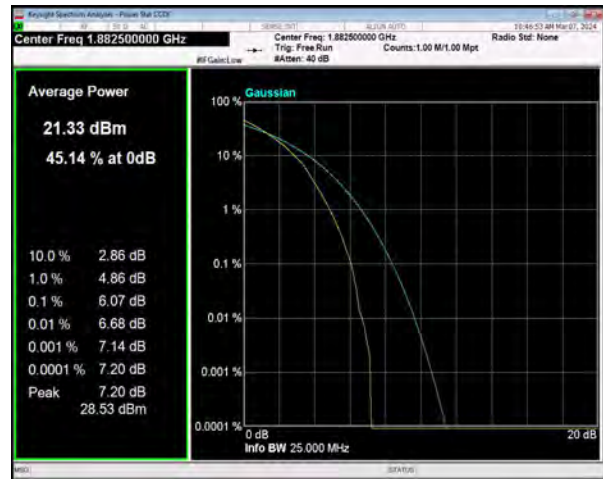
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500
RB=100@0



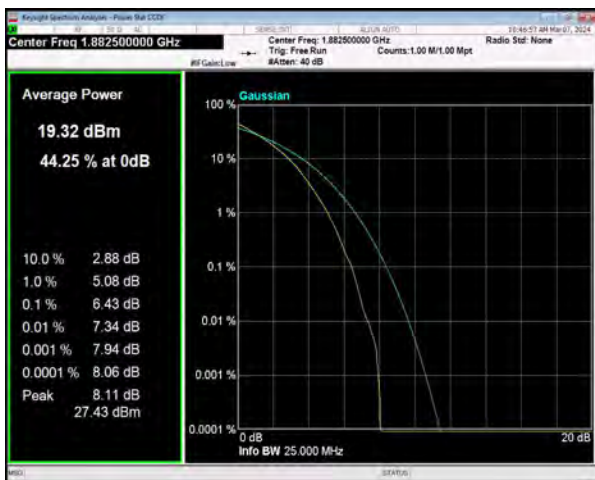
n25 SCS=15kHz DFT_QPSK BW=20MHz Channel=376500
RB=100@0



n25 SCS=15kHz DFT_16QAM BW=20MHz Channel=376500
RB=100@0



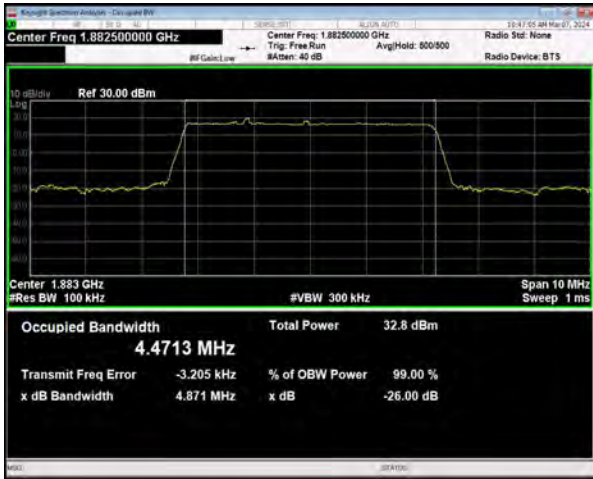
n25 SCS=15kHz DFT_64QAM BW=20MHz Channel=376500
RB=100@0



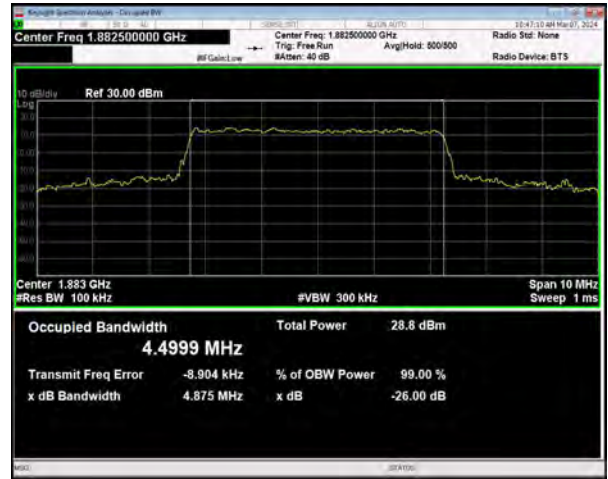
n25 SCS=15kHz DFT_256QAM BW=20MHz Channel=376500
RB=100@0

4. Occupied Bandwidth

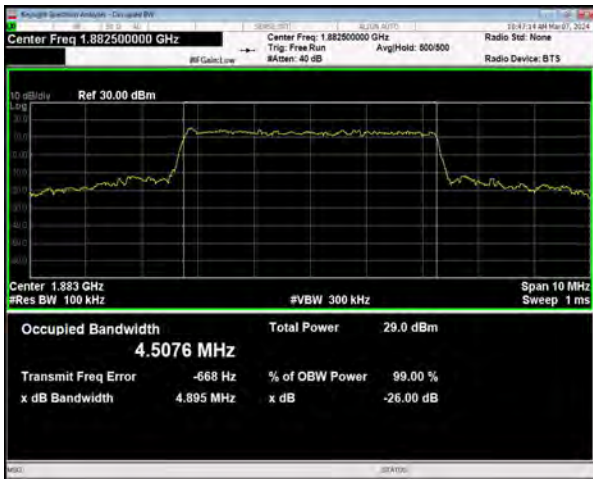
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n25	15	5	376500	1882.5	25@0	DFT_BPSK	4.471	4.871	PASS
n25	15	5	376500	1882.5	25@0	CP_QPSK	4.500	4.875	PASS
n25	15	5	376500	1882.5	25@0	CP_16QAM	4.508	4.895	PASS
n25	15	5	376500	1882.5	25@0	CP_64QAM	4.504	4.896	PASS
n25	15	5	376500	1882.5	25@0	CP_256QAM	4.491	4.842	PASS
n25	15	10	376500	1882.5	50@0	DFT_BPSK	8.996	9.545	PASS
n25	15	10	376500	1882.5	52@0	CP_QPSK	9.350	13.144	PASS
n25	15	10	376500	1882.5	52@0	CP_16QAM	9.318	9.884	PASS
n25	15	10	376500	1882.5	52@0	CP_64QAM	9.326	9.896	PASS
n25	15	10	376500	1882.5	52@0	CP_256QAM	9.307	9.847	PASS
n25	15	15	376500	1882.5	75@0	DFT_BPSK	13.455	14.198	PASS
n25	15	15	376500	1882.5	79@0	CP_QPSK	14.154	14.959	PASS
n25	15	15	376500	1882.5	79@0	CP_16QAM	14.132	14.954	PASS
n25	15	15	376500	1882.5	79@0	CP_64QAM	14.149	14.917	PASS
n25	15	15	376500	1882.5	79@0	CP_256QAM	14.117	14.960	PASS
n25	15	20	376500	1882.5	100@0	DFT_BPSK	17.878	18.998	PASS
n25	15	20	376500	1882.5	106@0	CP_QPSK	19.005	20.051	PASS
n25	15	20	376500	1882.5	106@0	CP_16QAM	18.987	21.601	PASS
n25	15	20	376500	1882.5	106@0	CP_64QAM	18.964	20.079	PASS
n25	15	20	376500	1882.5	106@0	CP_256QAM	18.944	20.096	PASS



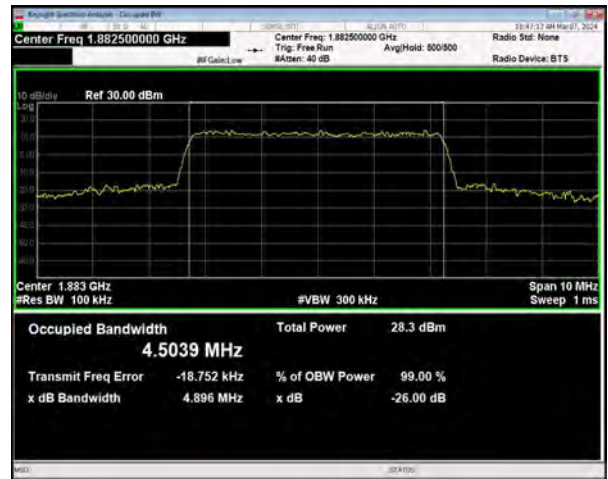
n25 SCS=15kHz DFT_BPSK BW=5MHz Channel=376500
RB=25@0



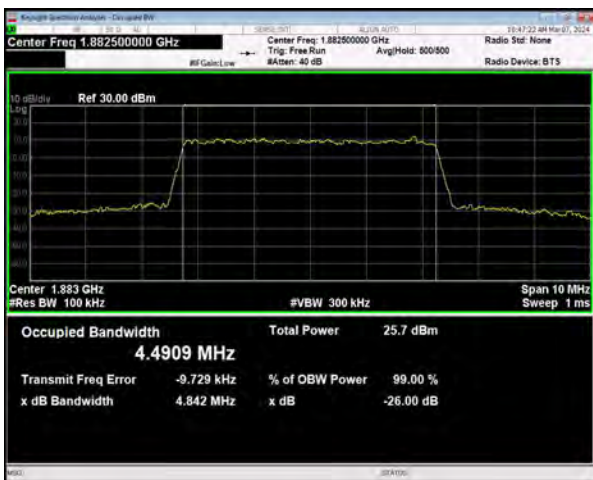
n25 SCS=15kHz CP_QPSK BW=5MHz Channel=376500
RB=25@0



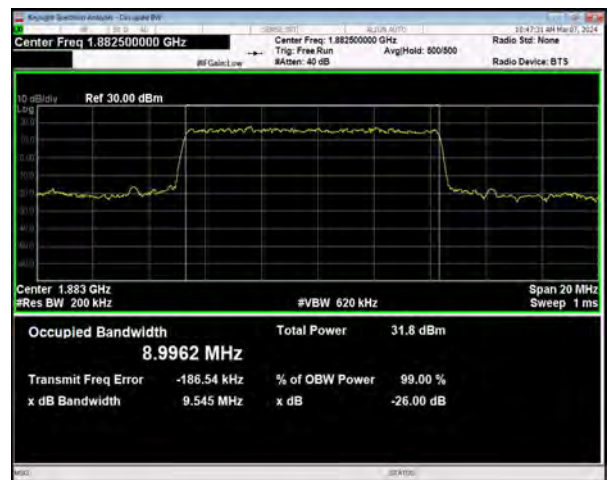
n25 SCS=15kHz CP_16QAM BW=5MHz Channel=376500
RB=25@0



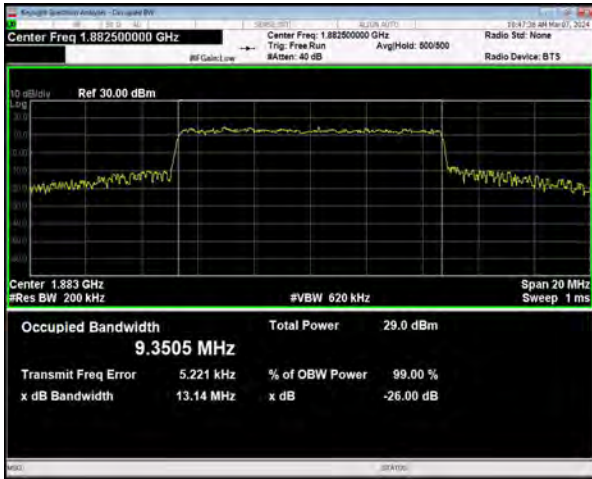
n25 SCS=15kHz CP_64QAM BW=5MHz Channel=376500
RB=25@0



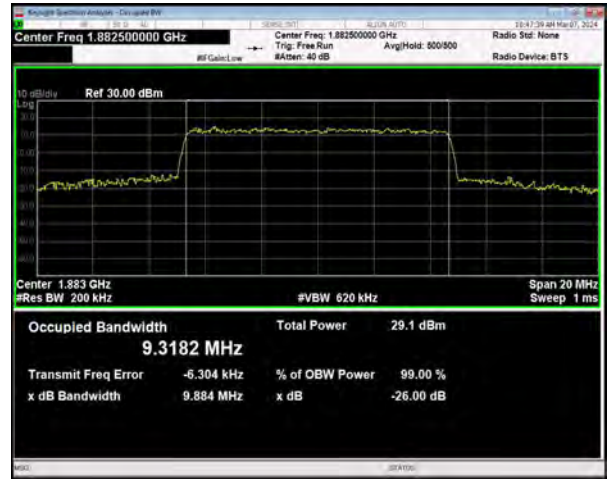
n25 SCS=15kHz CP_256QAM BW=5MHz Channel=376500
RB=25@0



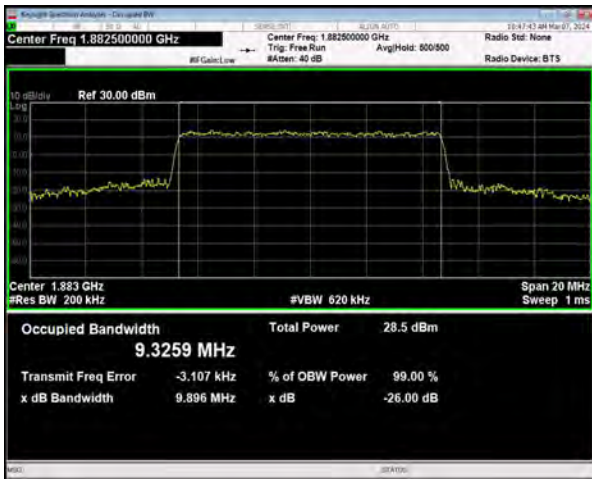
n25 SCS=15kHz DFT_BPSK BW=10MHz Channel=376500
RB=50@0



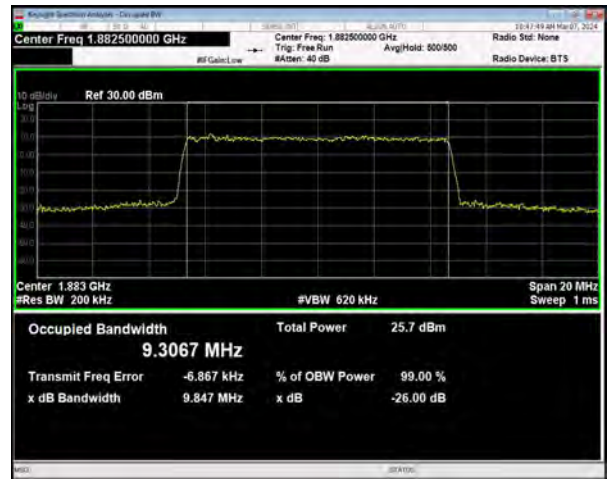
n25 SCS=15kHz CP_QPSK BW=10MHz Channel=376500
RB=52@0



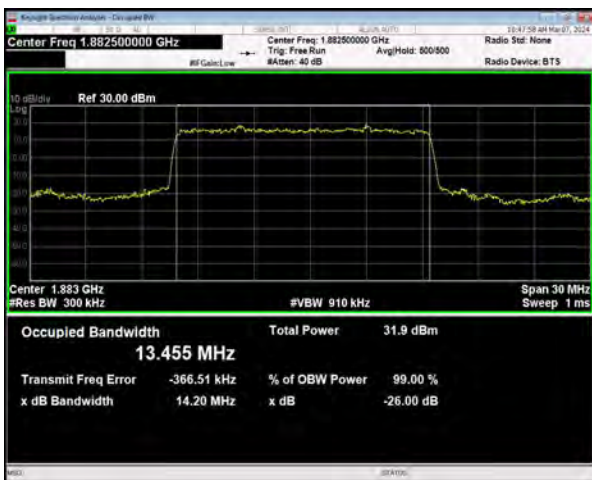
n25 SCS=15kHz CP_16QAM BW=10MHz Channel=376500
RB=52@0



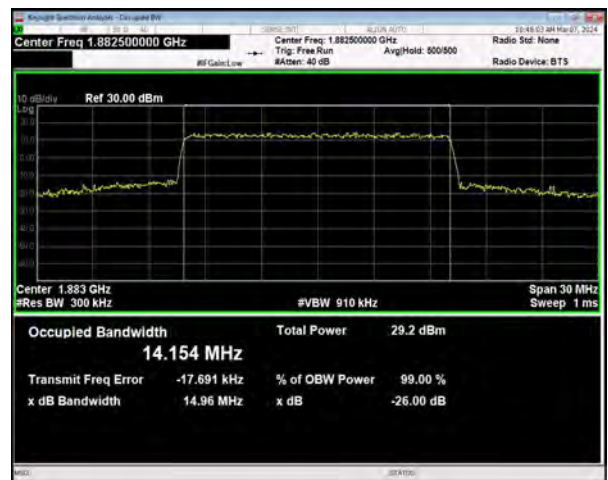
n25 SCS=15kHz CP_64QAM BW=10MHz Channel=376500
RB=52@0



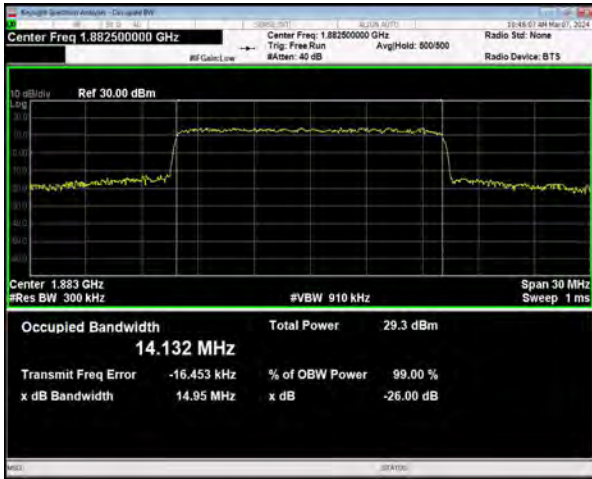
n25 SCS=15kHz CP_256QAM BW=10MHz Channel=376500
RB=52@0



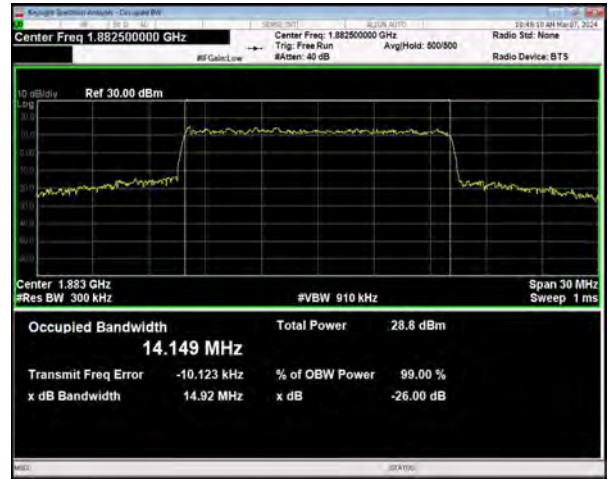
n25 SCS=15kHz DFT_BPSK BW=15MHz Channel=376500
RB=75@0



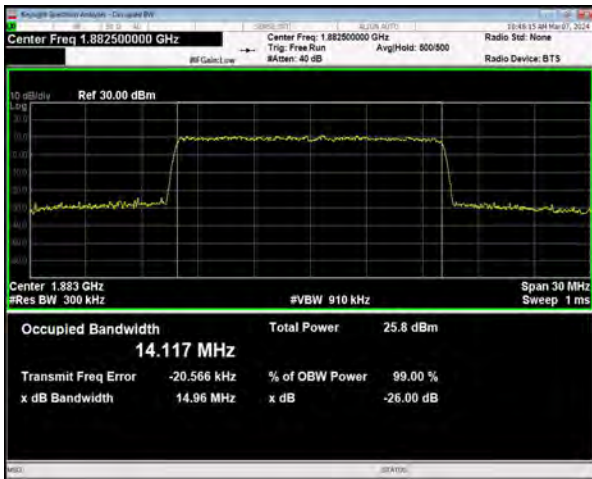
n25 SCS=15kHz CP_QPSK BW=15MHz Channel=376500
RB=79@0



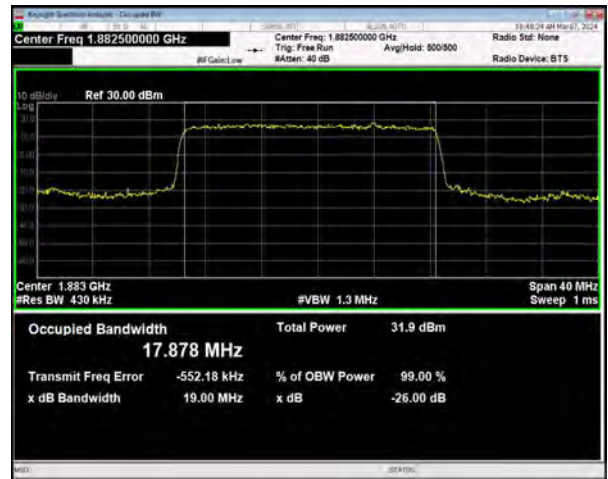
n25 SCS=15kHz CP_16QAM BW=15MHz Channel=376500
RB=79@0



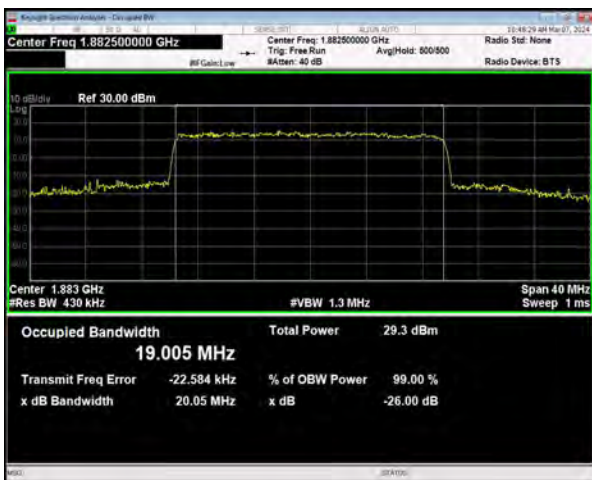
n25 SCS=15kHz CP_64QAM BW=15MHz Channel=376500
RB=79@0



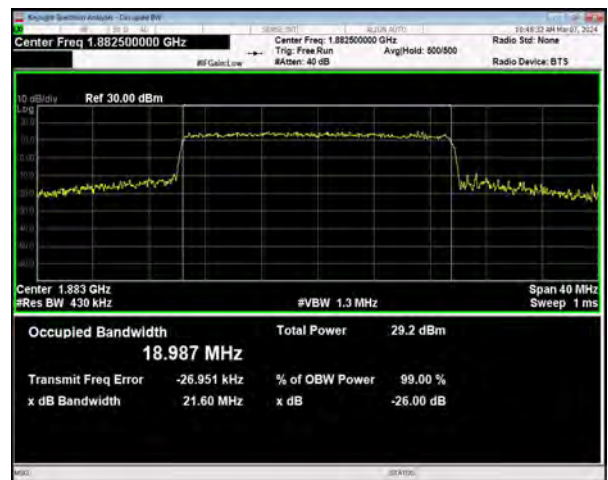
n25 SCS=15kHz CP_256QAM BW=15MHz Channel=376500
RB=79@0



n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500
RB=100@0



n25 SCS=15kHz CP_QPSK BW=20MHz Channel=376500
RB=106@0



n25 SCS=15kHz CP_16QAM BW=20MHz Channel=376500
RB=106@0

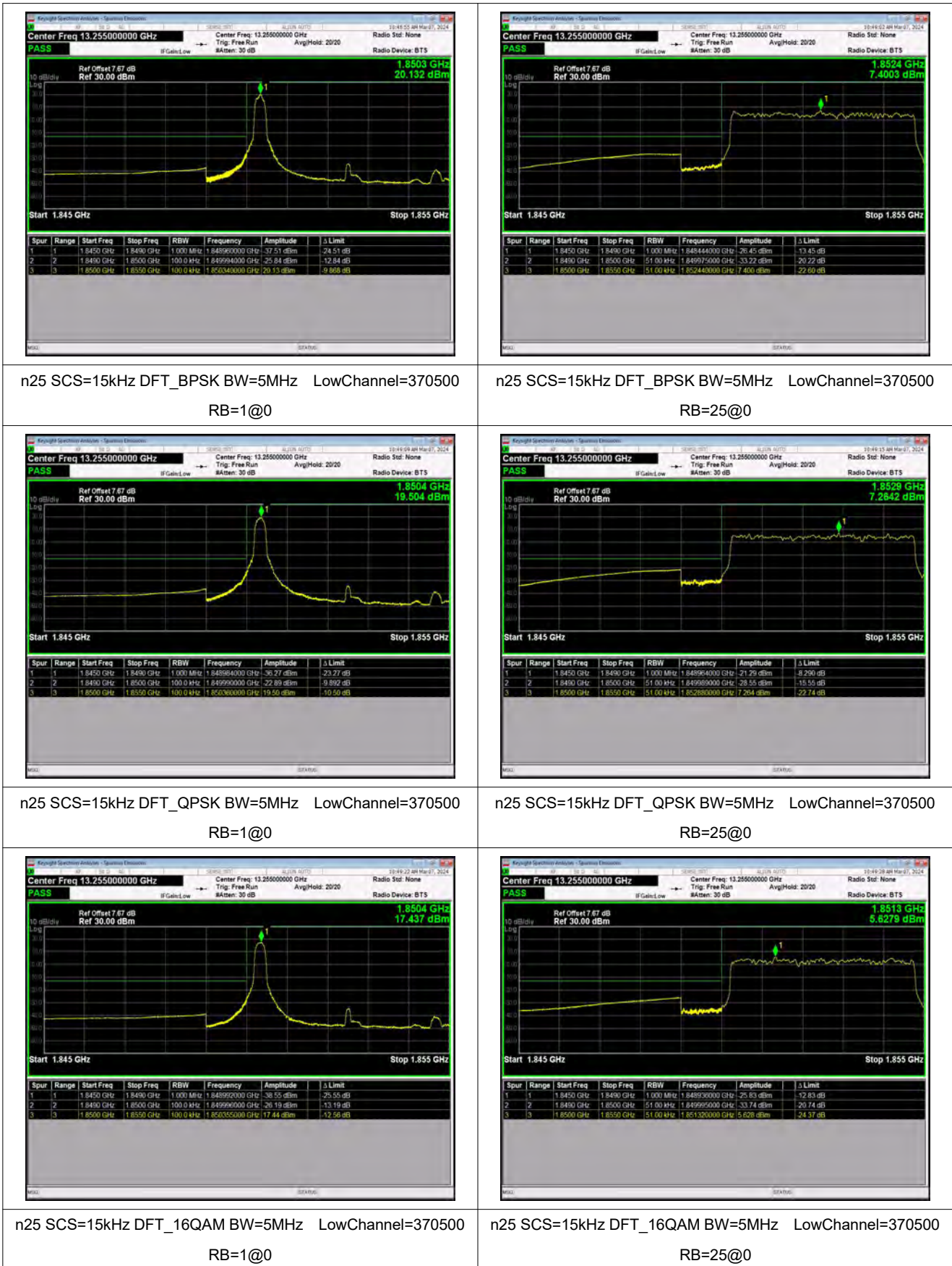


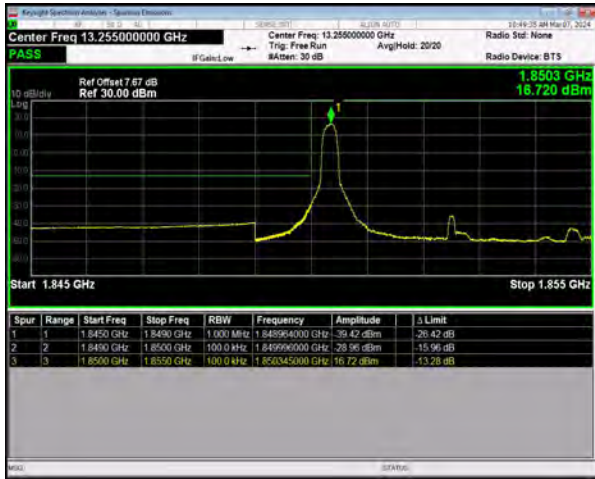
n25 SCS=15kHz CP_64QAM BW=20MHz Channel=376500
RB=106@0



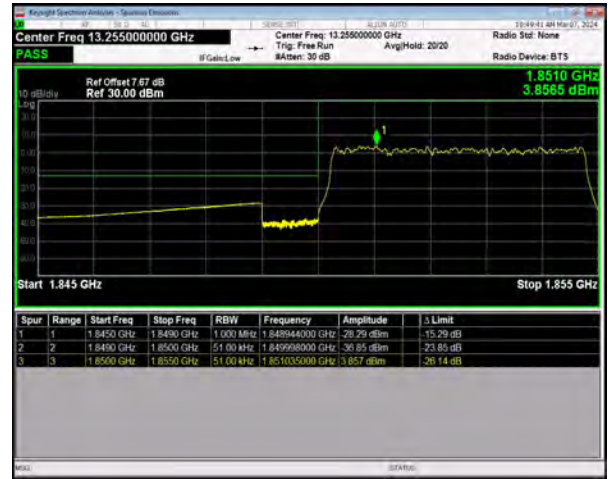
n25 SCS=15kHz CP_256QAM BW=20MHz Channel=376500
RB=106@0

5. Conducted Band Edge





n25 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=370500
RB=1@0



n25 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=370500
RB=25@0



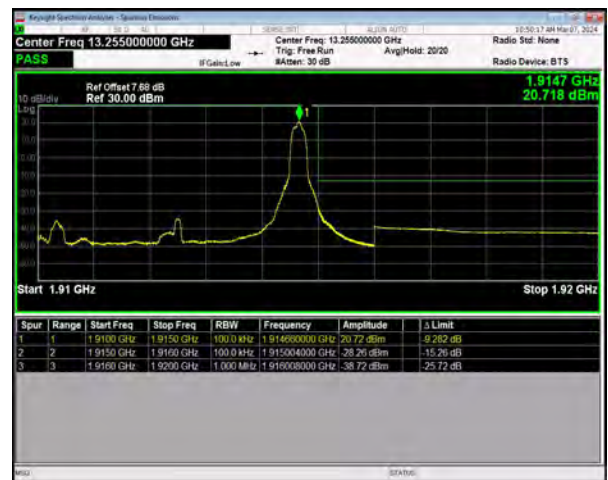
n25 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=370500 RB=1@0



n25 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=370500 RB=25@0



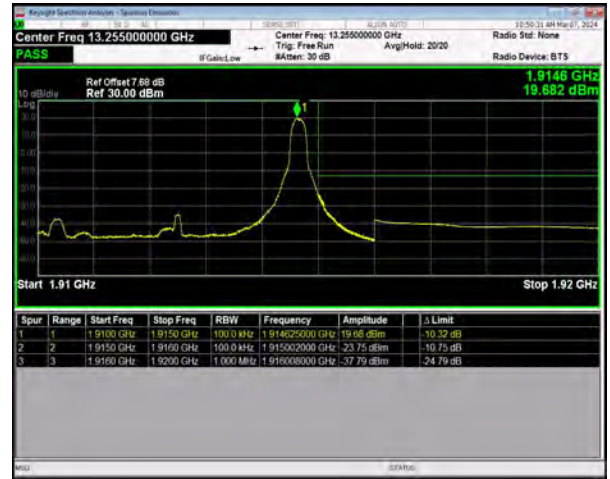
n25 SCS=15kHz CP_QPSK BW=5MHz LowChannel=370500
RB=25@0



n25 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=382500
RB=1@24



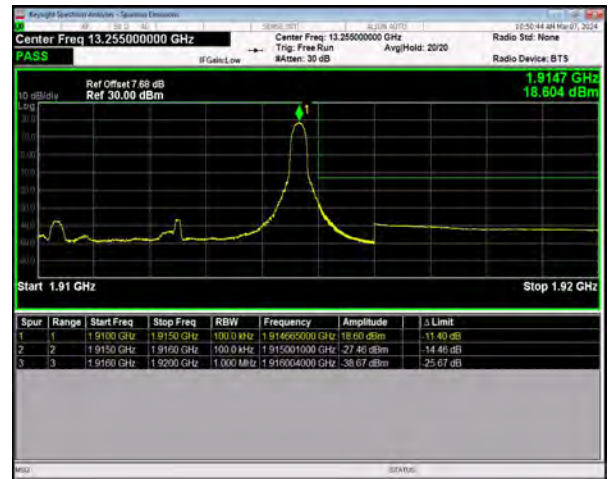
n25 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=382500
RB=25@0



n25 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=382500
RB=1@24



n25 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=382500
RB=25@0



n25 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=382500
RB=1@24



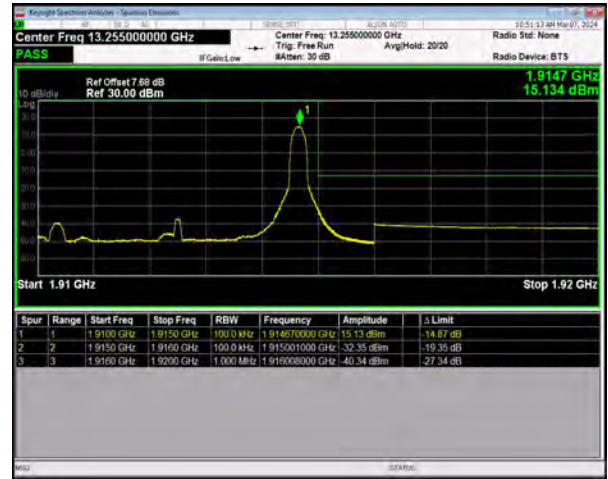
n25 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=382500
RB=25@0



n25 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=382500
RB=1@24



n25 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=382500
RB=25@0



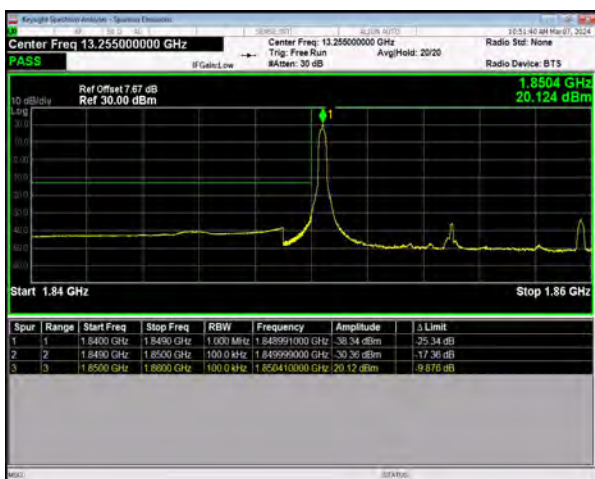
n25 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=382500 RB=1@24



n25 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=382500 RB=25@0



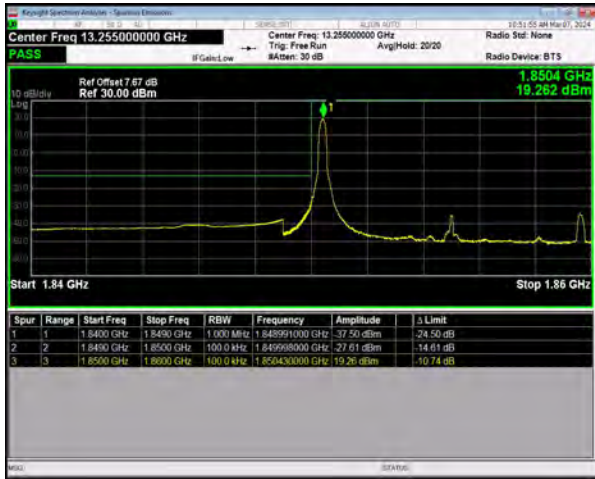
n25 SCS=15kHz CP_QPSK BW=5MHz HighChannel=382500
RB=25@0



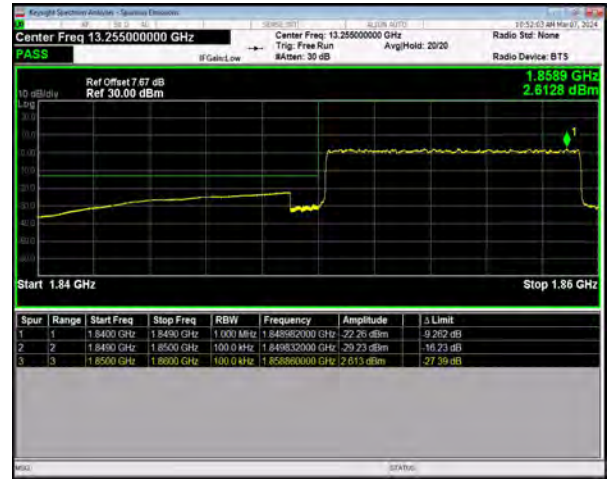
n25 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=371000
RB=1@0



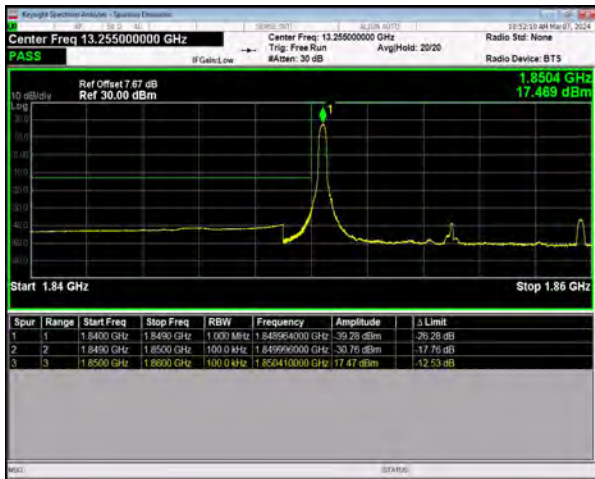
n25 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=371000
RB=50@0



n25 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=371000
RB=1@0



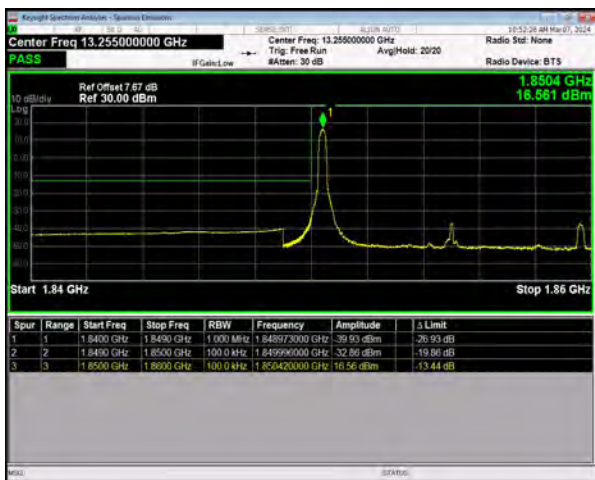
n25 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=371000
RB=50@0



n25 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=371000 RB=1@0



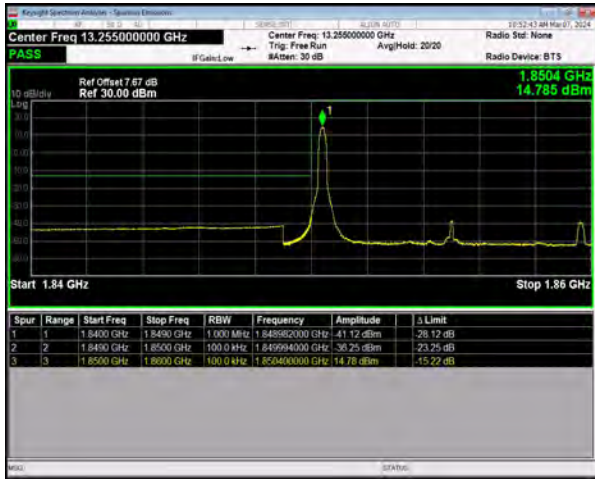
n25 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=371000 RB=50@0



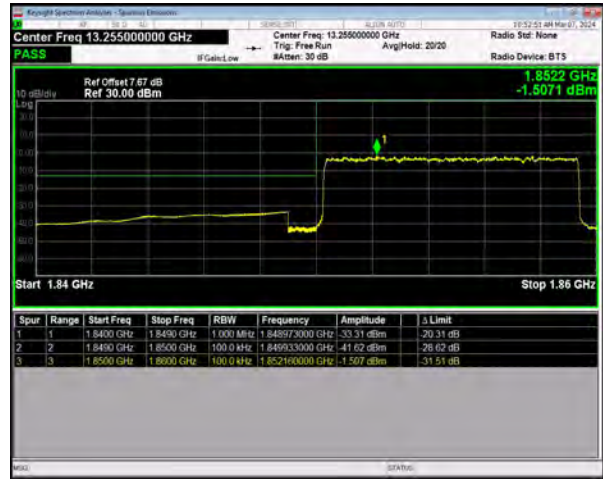
n25 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=371000 RB=1@0



n25 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=371000 RB=50@0



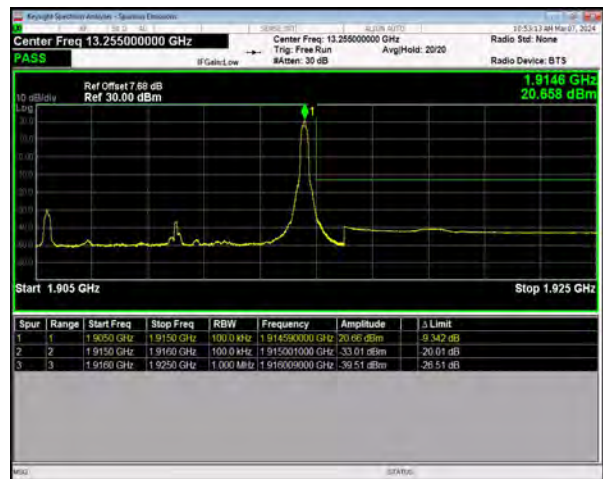
n25 SCS=15kHz DFT_256QAM BW=10MHz
LowChannel=371000 RB=1@0



n25 SCS=15kHz DFT_256QAM BW=10MHz
LowChannel=371000 RB=50@0



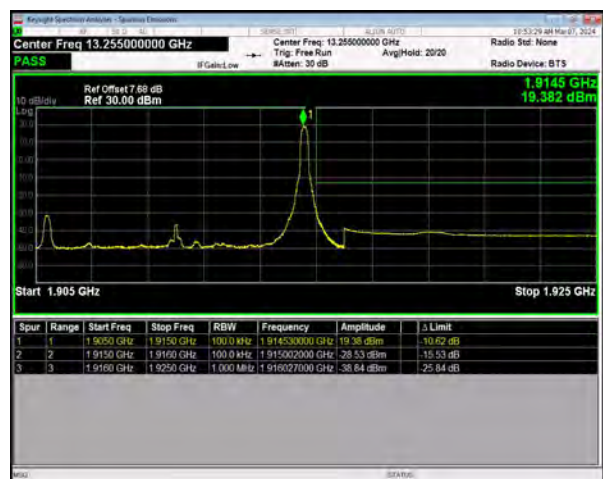
n25 SCS=15kHz CP_QPSK BW=10MHz LowChannel=371000
RB=52@0



n25 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=382000
RB=1@51



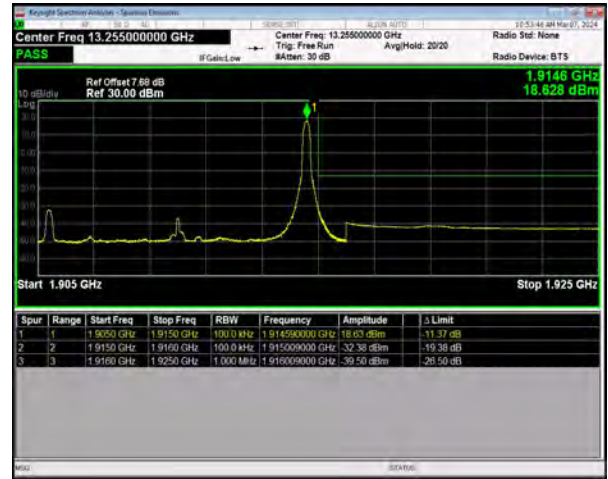
n25 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=382000
RB=50@0



n25 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=382000
RB=1@51



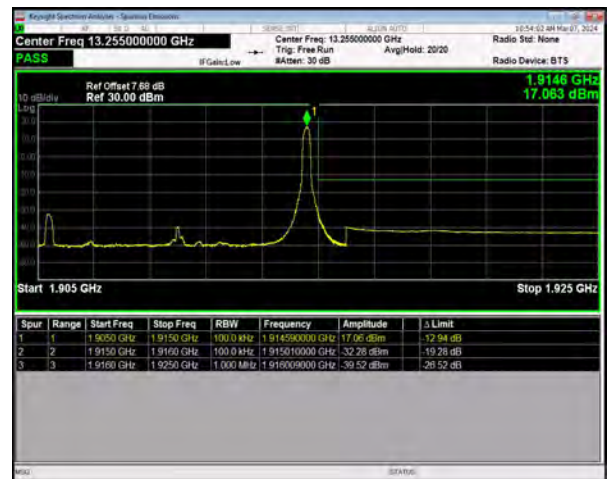
n25 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=382000
RB=50@0



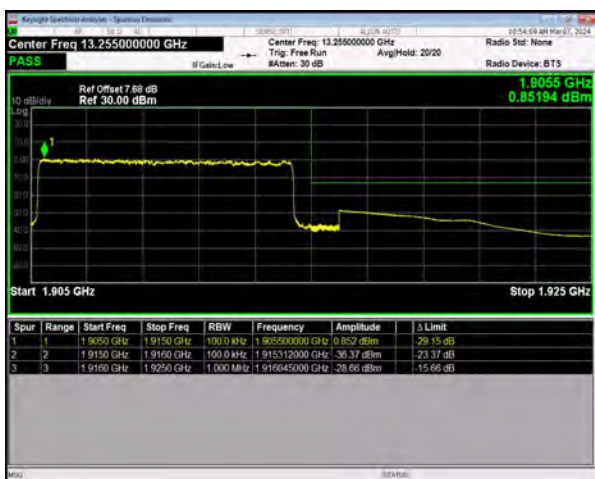
n25 SCS=15kHz DFT_16QAM BW=10MHz
HighChannel=382000 RB=1@51



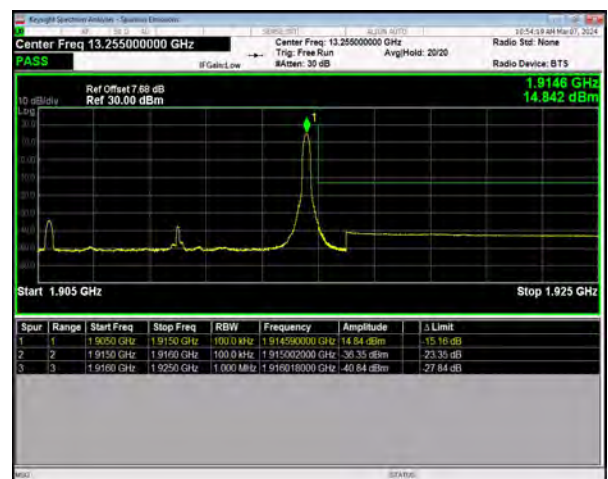
n25 SCS=15kHz DFT_16QAM BW=10MHz
HighChannel=382000 RB=50@0



n25 SCS=15kHz DFT_64QAM BW=10MHz
HighChannel=382000 RB=1@51



n25 SCS=15kHz DFT_64QAM BW=10MHz
HighChannel=382000 RB=50@0



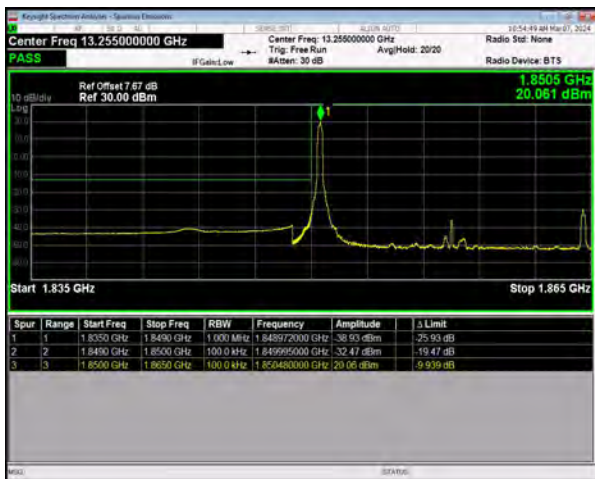
n25 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=382000 RB=1@51



n25 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=382000 RB=50@0



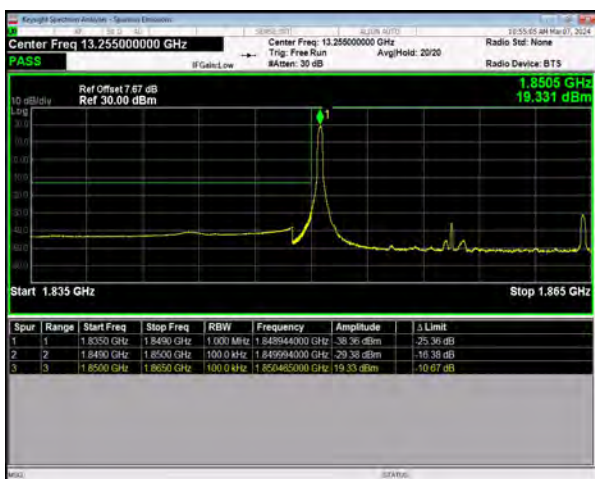
n25 SCS=15kHz CP_QPSK BW=10MHz HighChannel=382000
RB=52@0



n25 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=371500
RB=1@0



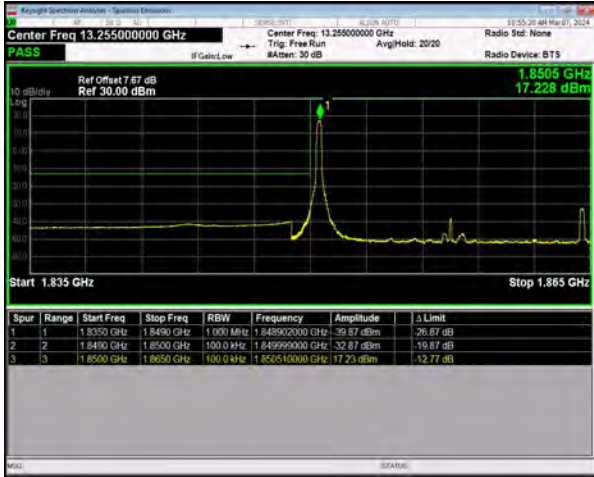
n25 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=371500
RB=75@0



n25 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=371500
RB=1@0



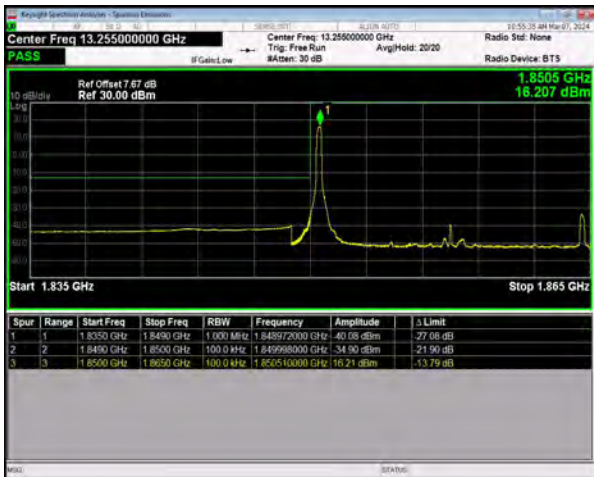
n25 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=371500
RB=75@0



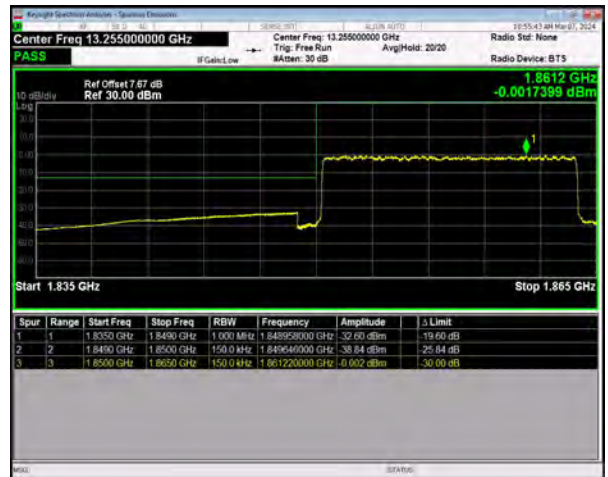
n25 SCS=15kHz DFT_16QAM BW=15MHz
LowChannel=371500 RB=1@0



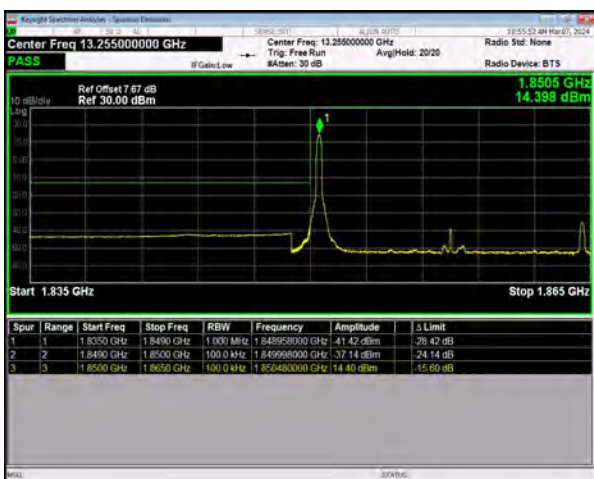
n25 SCS=15kHz DFT_16QAM BW=15MHz
LowChannel=371500 RB=75@0



n25 SCS=15kHz DFT_64QAM BW=15MHz
LowChannel=371500 RB=1@0



n25 SCS=15kHz DFT_64QAM BW=15MHz
LowChannel=371500 RB=75@0



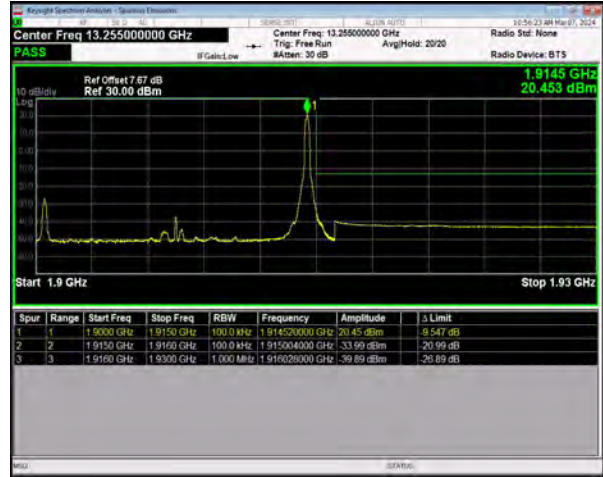
n25 SCS=15kHz DFT_256QAM BW=15MHz
LowChannel=371500 RB=1@0



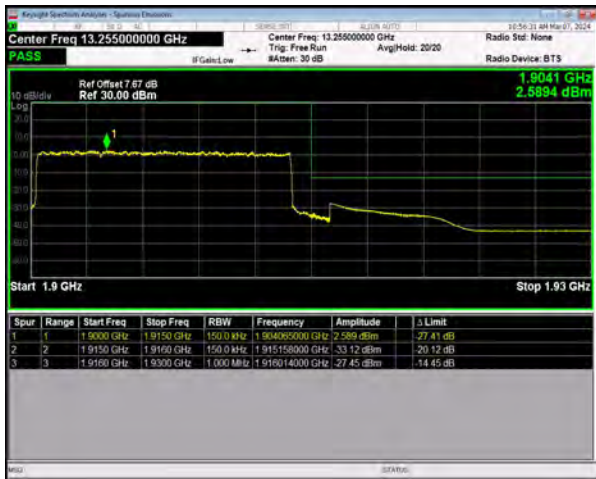
n25 SCS=15kHz DFT_256QAM BW=15MHz
LowChannel=371500 RB=75@0



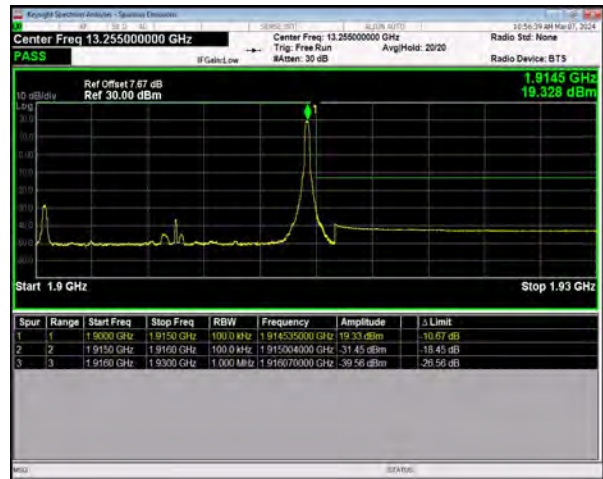
n25 SCS=15kHz CP_QPSK BW=15MHz LowChannel=371500
RB=79@0



n25 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=381500
RB=1@78



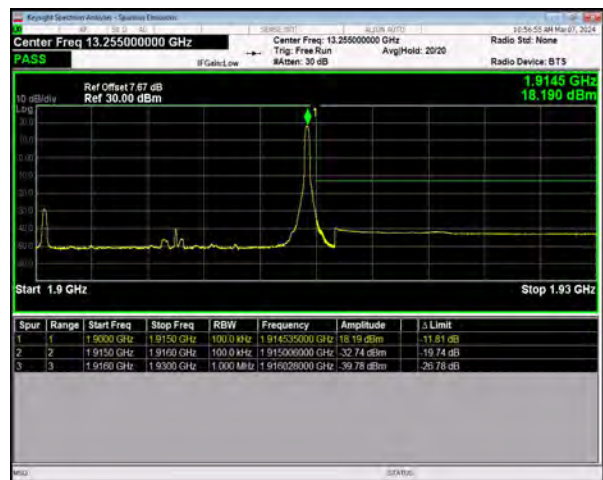
n25 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=381500
RB=75@0



n25 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=381500
RB=1@78



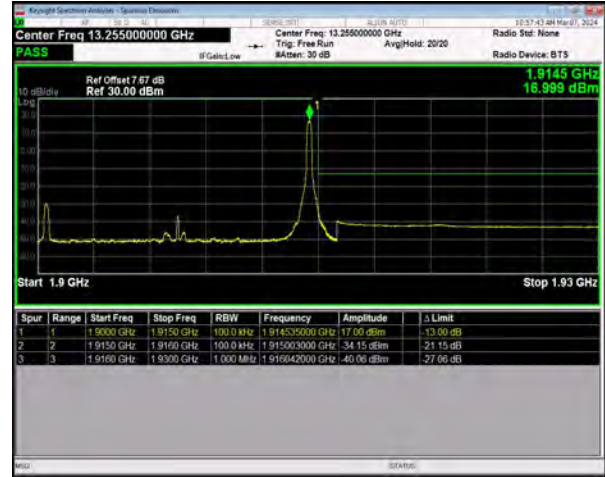
n25 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=381500
RB=75@0



n25 SCS=15kHz DFT_16QAM BW=15MHz
HighChannel=381500 RB=1@78



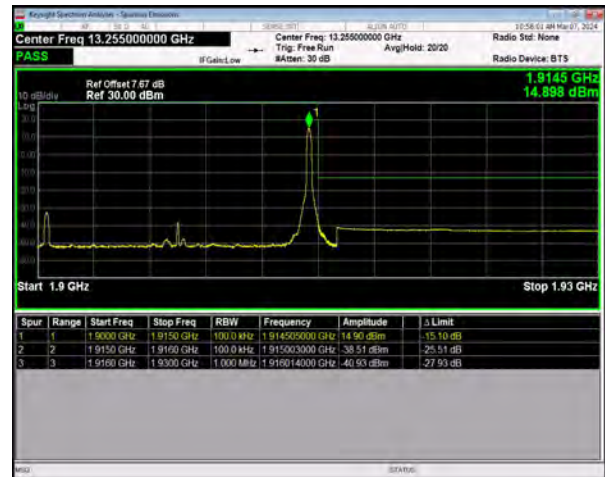
n25 SCS=15kHz DFT_16QAM BW=15MHz
HighChannel=381500 RB=75@0



n25 SCS=15kHz DFT_64QAM BW=15MHz
HighChannel=381500 RB=1@78



n25 SCS=15kHz DFT_64QAM BW=15MHz
HighChannel=381500 RB=75@0



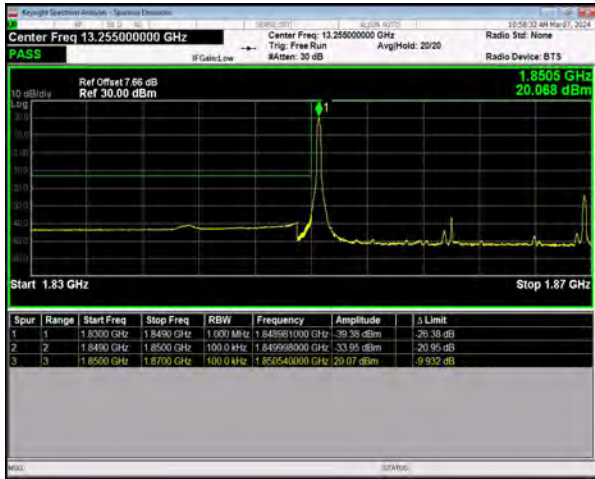
n25 SCS=15kHz DFT_256QAM BW=15MHz
HighChannel=381500 RB=1@78



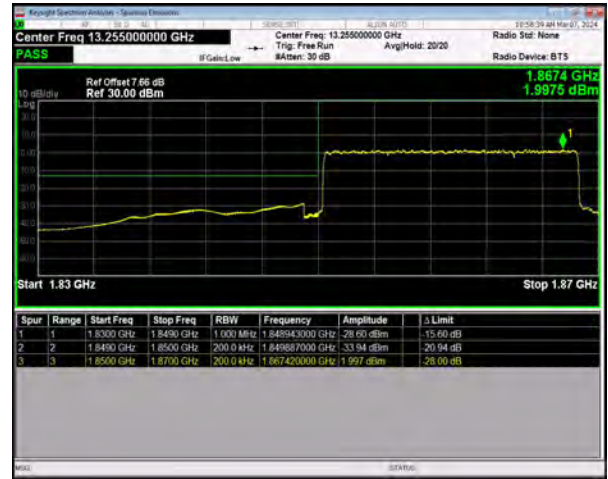
n25 SCS=15kHz DFT_256QAM BW=15MHz
HighChannel=381500 RB=75@0



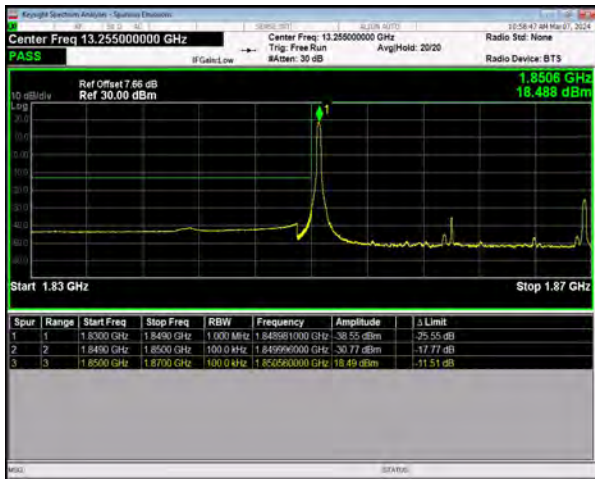
n25 SCS=15kHz CP_QPSK BW=15MHz HighChannel=381500
RB=79@0



n25 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=372000
RB=1@0



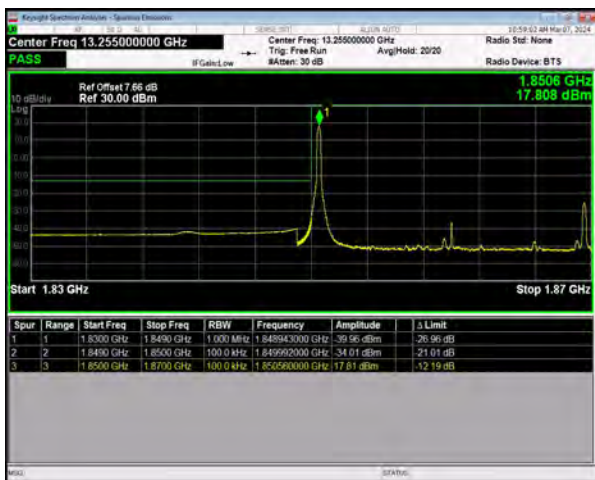
n25 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=372000
RB=100@0



n25 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=372000
RB=1@0



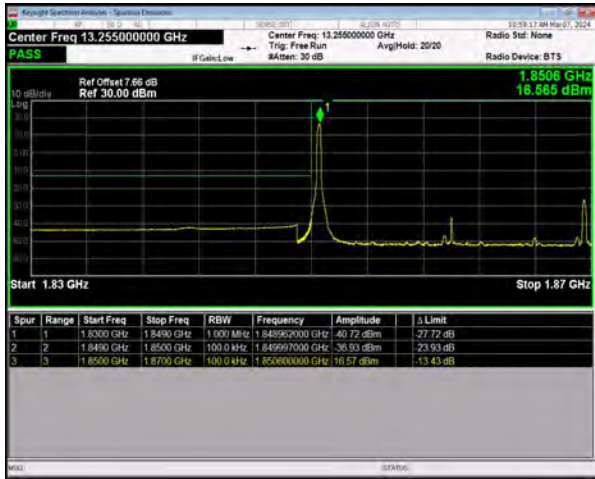
n25 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=372000
RB=100@0



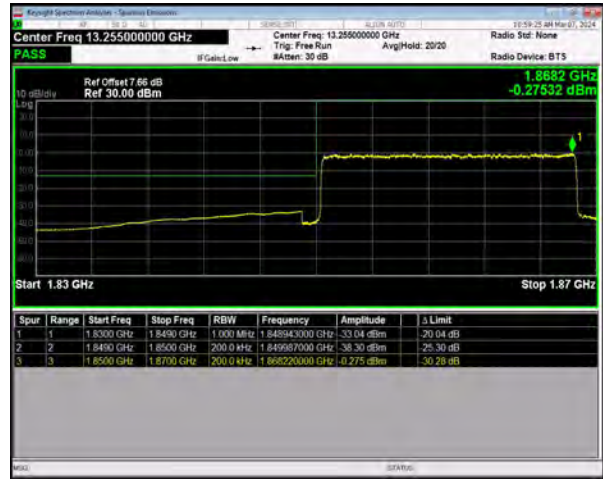
n25 SCS=15kHz DFT_16QAM BW=20MHz
LowChannel=372000 RB=1@0



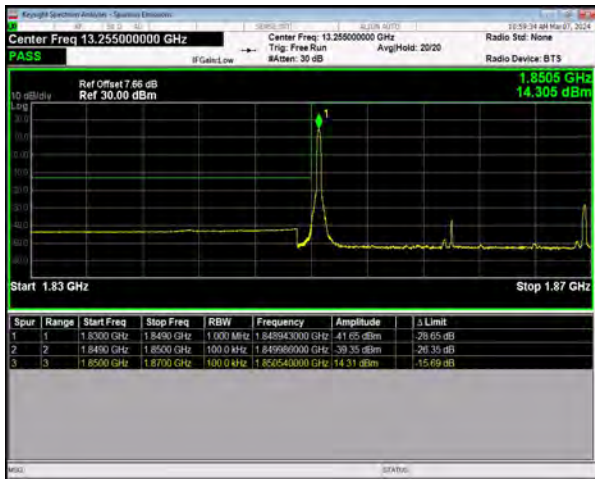
n25 SCS=15kHz DFT_16QAM BW=20MHz
LowChannel=372000 RB=100@0



n25 SCS=15kHz DFT_64QAM BW=20MHz
LowChannel=372000 RB=1@0



n25 SCS=15kHz DFT_64QAM BW=20MHz
LowChannel=372000 RB=100@0



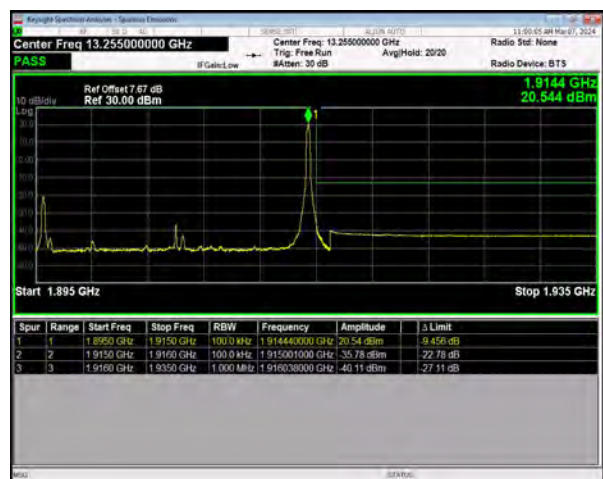
n25 SCS=15kHz DFT_256QAM BW=20MHz
LowChannel=372000 RB=1@0



n25 SCS=15kHz DFT_256QAM BW=20MHz
LowChannel=372000 RB=100@0



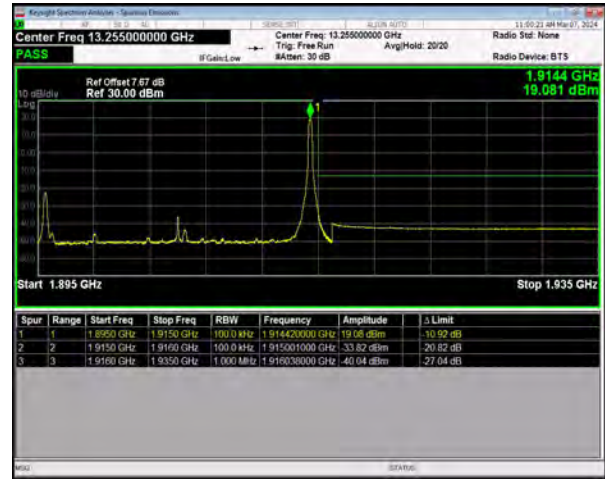
n25 SCS=15kHz CP_QPSK BW=20MHz LowChannel=372000
RB=106@0



n25 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=381000
RB=1@105



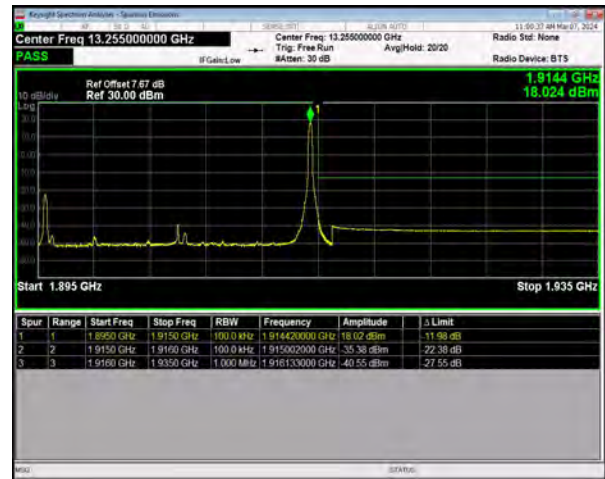
n25 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=381000
RB=100@0



n25 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=381000
RB=1@105



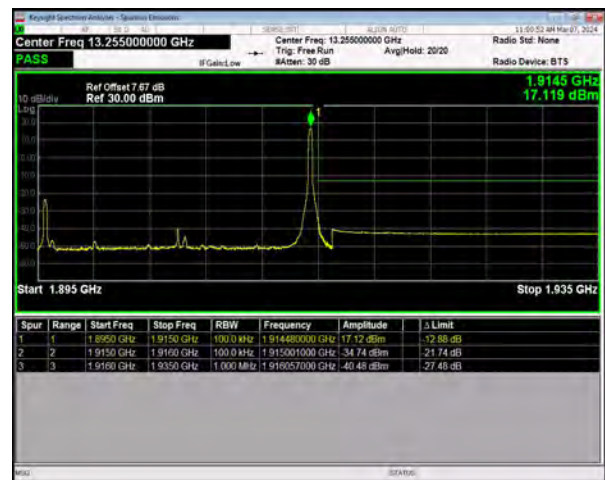
n25 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=381000
RB=100@0



n25 SCS=15kHz DFT_16QAM BW=20MHz
HighChannel=381000 RB=1@105



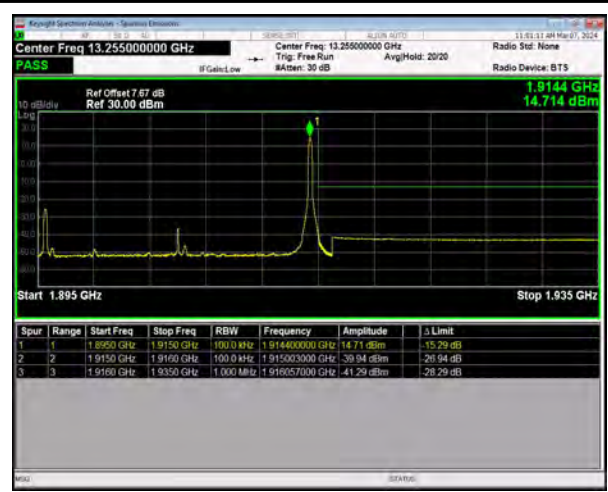
n25 SCS=15kHz DFT_16QAM BW=20MHz
HighChannel=381000 RB=100@0



n25 SCS=15kHz DFT_64QAM BW=20MHz
HighChannel=381000 RB=1@105



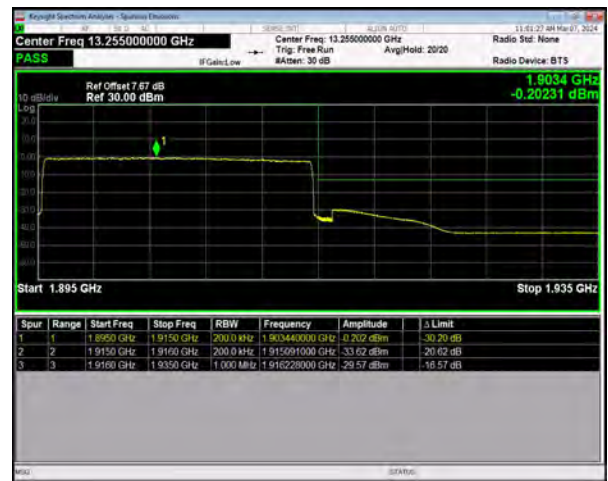
n25 SCS=15kHz DFT_64QAM BW=20MHz
HighChannel=381000 RB=100@0



n25 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=381000 RB=1@105

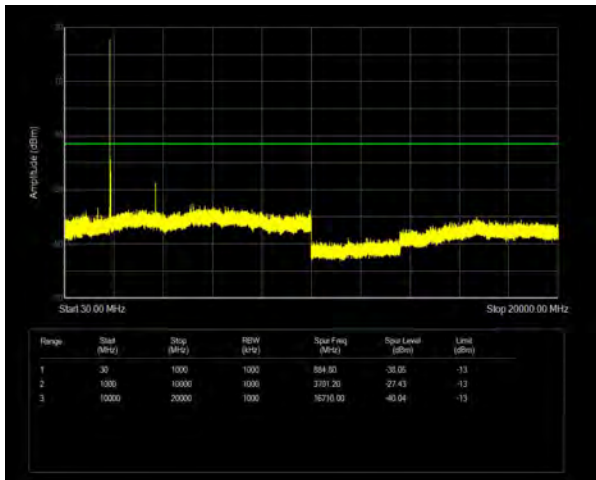


n25 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=381000 RB=100@0

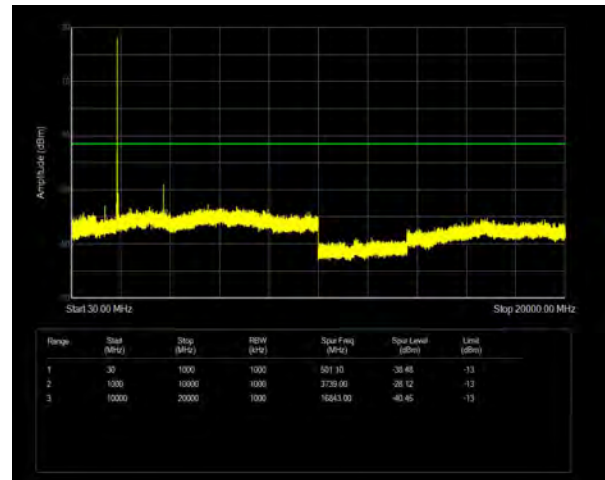


n25 SCS=15kHz CP_QPSK BW=20MHz HighChannel=381000
RB=106@0

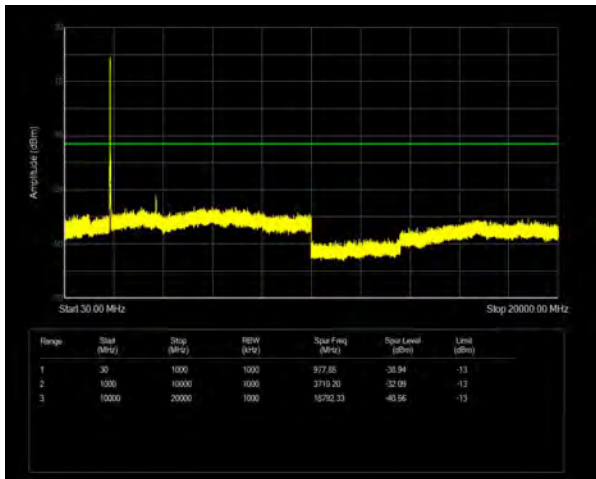
6. Conducted Spurious Emissions



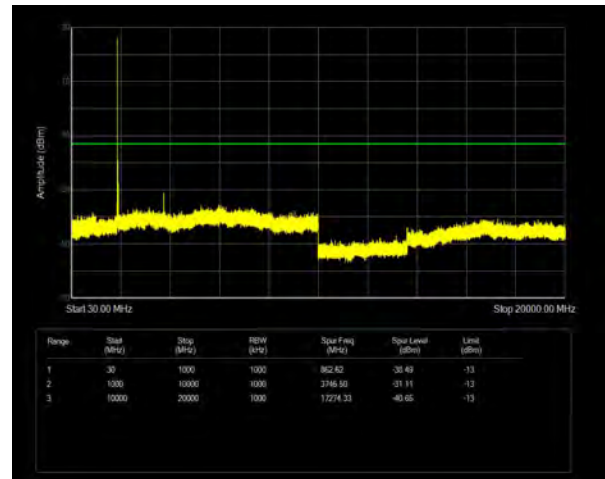
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000
RB=1@0



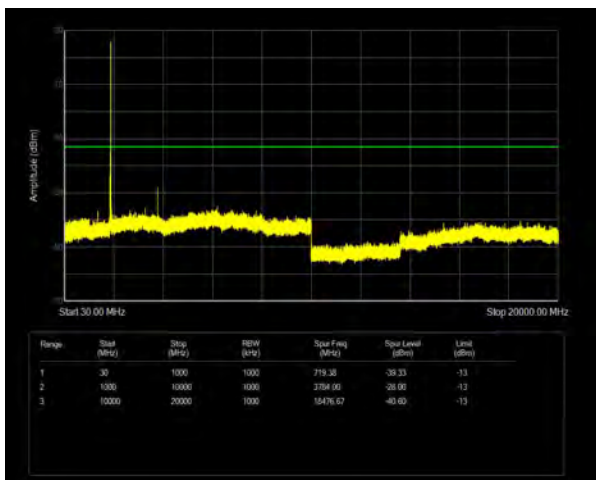
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000
RB=1@105



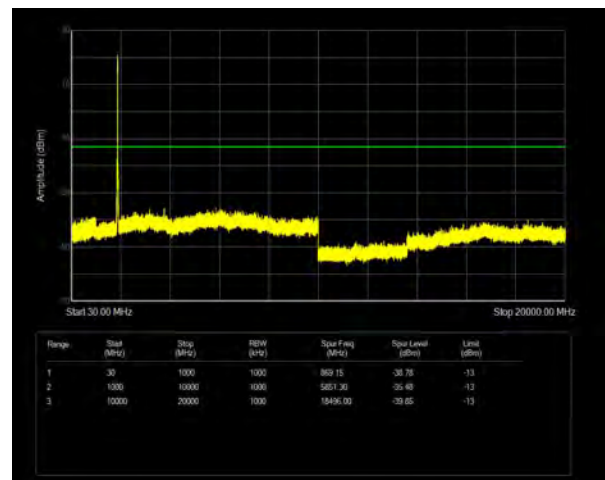
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000
RB=100@0



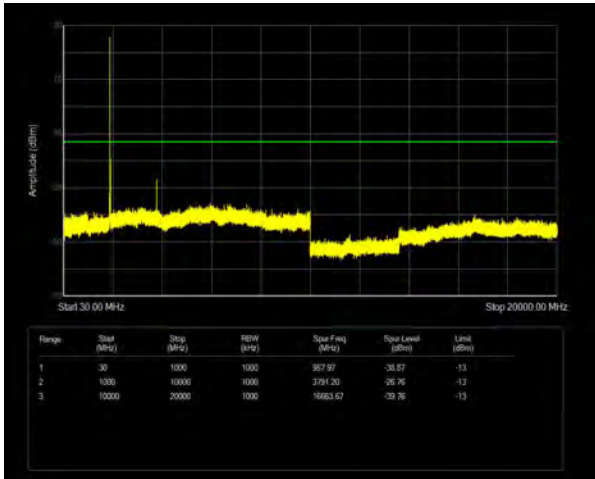
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500
RB=1@0



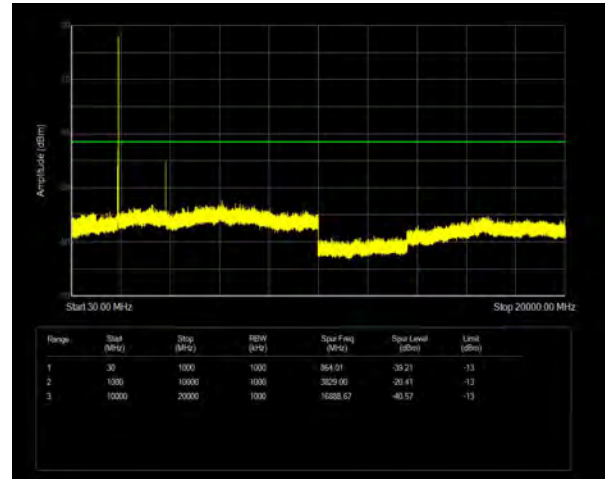
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500
RB=1@105



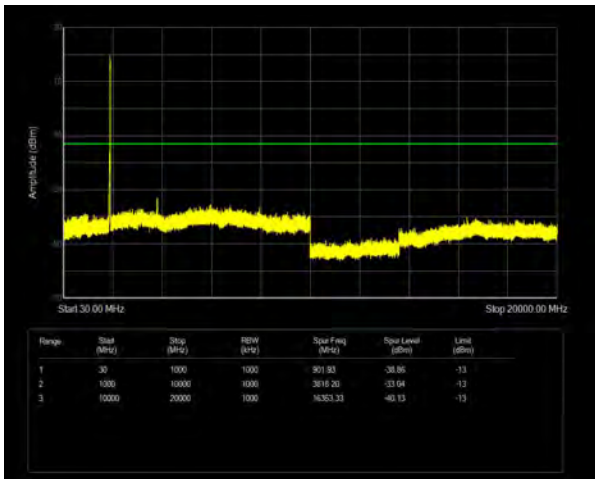
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500
RB=100@0



n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=381000
RB=1@0



n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=381000
RB=1@105



n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=381000
RB=100@0

7. Radiated Spurious Emissions

n25 - DFT-s-OFDM - PI/2 BPSK - 20M - Middle Channel									
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA. Reading (dBm)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3780	-31.38	-13	-18.38	-40.07	-38.29	4.49	11.40	H	Pass
7050	-36.64	-13	-23.64	-55.18	-41.50	6.34	11.20	H	Pass
7575	-29.57	-13	-16.57	-49.94	-34.85	6.52	11.80	H	Pass
3780	-30.45	-13	-17.45	-39.02	-39.02	4.49	11.4	V	Pass
7575	-33.18	-13	-20.18	-53.31	-53.31	6.52	11.8	V	Pass
9480	-35.72	-13	-22.72	-55.70	-55.70	7.18	10.8	V	Pass

Note: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.