Appendix E : Test Result - n7

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
n7	15	5	500500	25@0	DFT_BPSK	22.03	2.23	24.26	266.69	2000	PASS
n7	15	5	500500	12@6	DFT_BPSK	22.5	2.23	24.73	297.17	2000	PASS
n7	15	5	500500	1@1	DFT_BPSK	22.36	2.23	24.59	287.74	2000	PASS
n7	15	5	500500	1@23	DFT_BPSK	22.4	2.23	24.63	290.4	2000	PASS
n7	15	5	500500	25@0	DFT_QPSK	21.49	2.23	23.72	235.5	2000	PASS
n7	15	5	500500	12@6	DFT_QPSK	22.56	2.23	24.79	301.3	2000	PASS
n7	15	5	500500	1@1	DFT_QPSK	22.16	2.23	24.39	274.79	2000	PASS
n7	15	5	500500	1@23	DFT_QPSK	22.22	2.23	24.45	278.61	2000	PASS
n7	15	5	500500	25@0	DFT_16QAM	20.48	2.23	22.71	186.64	2000	PASS
n7	15	5	500500	12@6	DFT_16QAM	21.42	2.23	23.65	231.74	2000	PASS
n7	15	5	500500	1@1	DFT_16QAM	21.67	2.23	23.9	245.47	2000	PASS
n7	15	5	500500	1@23	DFT_16QAM	21.83	2.23	24.06	254.68	2000	PASS
n7	15	5	500500	25@0	DFT_64QAM	19.99	2.23	22.22	166.72	2000	PASS
n7	15	5	500500	12@6	DFT_64QAM	20.06	2.23	22.29	169.43	2000	PASS
n7	15	5	500500	1@1	DFT_64QAM	20.14	2.23	22.37	172.58	2000	PASS
n7	15	5	500500	1@23	DFT_64QAM	20.14	2.23	22.37	172.58	2000	PASS
n7	15	5	500500	25@0	DFT_256QAM	17.94	2.23	20.17	103.99	2000	PASS
n7	15	5	500500	12@6	DFT_256QAM	17.99	2.23	20.22	105.2	2000	PASS
n7	15	5	500500	1@1	DFT_256QAM	17.89	2.23	20.12	102.8	2000	PASS
n7	15	5	500500	1@23	DFT_256QAM	17.89	2.23	20.12	102.8	2000	PASS
n7	15	5	500500	25@0	CP_QPSK	19.46	2.23	21.69	147.57	2000	PASS
n7	15	5	500500	13@6	CP_QPSK	20.87	2.23	23.1	204.17	2000	PASS
n7	15	5	500500	1@1	CP_QPSK	20.77	2.23	23	199.53	2000	PASS
n7	15	5	500500	1@23	CP_QPSK	20.77	2.23	23	199.53	2000	PASS
n7	15	5	500500	25@0	CP_16QAM	19.6	2.23	21.83	152.41	2000	PASS
n7	15	5	500500	13@6	CP_16QAM	20.45	2.23	22.68	185.35	2000	PASS
n7	15	5	500500	1@1	CP_16QAM	20.51	2.23	22.74	187.93	2000	PASS
n7	15	5	500500	1@23	CP_16QAM	20.52	2.23	22.75	188.36	2000	PASS
n7	15	5	500500	25@0	CP_64QAM	18.96	2.23	21.19	131.52	2000	PASS
n7	15	5	500500	13@6	CP_64QAM	18.89	2.23	21.12	129.42	2000	PASS
n7	15	5	500500	1@1	CP_64QAM	18.69	2.23	20.92	123.59	2000	PASS
n7	15	5	500500	1@23	CP_64QAM	18.75	2.23	20.98	125.31	2000	PASS
n7	15	5	500500	25@0	CP_256QAM	15.97	2.23	18.2	66.07	2000	PASS
n7	15	5	500500	13@6	CP_256QAM	15.94	2.23	18.17	65.61	2000	PASS

n7	15	5	500500	1@1	CP_256QAM	15.96	2.23	18.19	65.92	2000	PASS
n7	15	5	500500	1@23	CP_256QAM	16.07	2.23	18.3	67.61	2000	PASS
n7	15	5	507000	25@0	DFT_BPSK	21.93	2.23	24.16	260.62	2000	PASS
n7	15	5	507000	12@6	DFT_BPSK	22.42	2.23	24.65	291.74	2000	PASS
n7	15	5	507000	1@1	DFT_BPSK	22.3	2.23	24.53	283.79	2000	PASS
n7	15	5	507000	1@23	DFT_BPSK	22.32	2.23	24.55	285.1	2000	PASS
n7	15	5	507000	25@0	DFT_QPSK	21.43	2.23	23.66	232.27	2000	PASS
n7	15	5	507000	12@6	DFT_QPSK	22.46	2.23	24.69	294.44	2000	PASS
n7	15	5	507000	1@1	DFT_QPSK	22.1	2.23	24.33	271.02	2000	PASS
n7	15	5	507000	1@23	DFT_QPSK	22.11	2.23	24.34	271.64	2000	PASS
n7	15	5	507000	25@0	DFT_16QAM	20.43	2.23	22.66	184.5	2000	PASS
n7	15	5	507000	12@6	DFT_16QAM	21.38	2.23	23.61	229.61	2000	PASS
n7	15	5	507000	1@1	DFT_16QAM	21.71	2.23	23.94	247.74	2000	PASS
n7	15	5	507000	1@23	DFT_16QAM	21.76	2.23	23.99	250.61	2000	PASS
n7	15	5	507000	25@0	DFT_64QAM	20.01	2.23	22.24	167.49	2000	PASS
n7	15	5	507000	12@6	DFT_64QAM	20	2.23	22.23	167.11	2000	PASS
n7	15	5	507000	1@1	DFT_64QAM	20.2	2.23	22.43	174.98	2000	PASS
n7	15	5	507000	1@23	DFT_64QAM	20.23	2.23	22.46	176.2	2000	PASS
n7	15	5	507000	25@0	DFT_256QAM	17.95	2.23	20.18	104.23	2000	PASS
n7	15	5	507000	12@6	DFT_256QAM	18.06	2.23	20.29	106.91	2000	PASS
n7	15	5	507000	1@1	DFT_256QAM	17.99	2.23	20.22	105.2	2000	PASS
n7	15	5	507000	1@23	DFT_256QAM	17.96	2.23	20.19	104.47	2000	PASS
n7	15	5	507000	25@0	CP_QPSK	19.53	2.23	21.76	149.97	2000	PASS
n7	15	5	507000	13@6	CP_QPSK	20.84	2.23	23.07	202.77	2000	PASS
n7	15	5	507000	1@1	CP_QPSK	20.78	2.23	23.01	199.99	2000	PASS
n7	15	5	507000	1@23	CP_QPSK	20.7	2.23	22.93	196.34	2000	PASS
n7	15	5	507000	25@0	CP_16QAM	19.6	2.23	21.83	152.41	2000	PASS
n7	15	5	507000	13@6	CP_16QAM	20.48	2.23	22.71	186.64	2000	PASS
n7	15	5	507000	1@1	CP_16QAM	20.5	2.23	22.73	187.5	2000	PASS
n7	15	5	507000	1@23	CP_16QAM	20.49	2.23	22.72	187.07	2000	PASS
n7	15	5	507000	25@0	CP_64QAM	19	2.23	21.23	132.74	2000	PASS
n7	15	5	507000	13@6	CP_64QAM	18.91	2.23	21.14	130.02	2000	PASS
n7	15	5	507000	1@1	CP_64QAM	18.86	2.23	21.09	128.53	2000	PASS
n7	15	5	507000	1@23	CP_64QAM	18.75	2.23	20.98	125.31	2000	PASS
n7	15	5	507000	25@0	CP_256QAM	15.99	2.23	18.22	66.37	2000	PASS
n7	15	5	507000	13@6	CP_256QAM	15.96	2.23	18.19	65.92	2000	PASS
n7	15	5	507000	1@1	CP_256QAM	16.1	2.23	18.33	68.08	2000	PASS
n7	15	5	507000	1@23	CP_256QAM	16.06	2.23	18.29	67.45	2000	PASS
n7	15	5	513500	25@0	DFT_BPSK	22.26	2.23	24.49	281.19	2000	PASS
n7	15	5	513500	12@6	DFT_BPSK	22.75	2.23	24.98	314.77	2000	PASS
n7	15	5	513500	1@1	DFT_BPSK	22.36	2.23	24.59	287.74	2000	PASS
n7	15	5	513500	1@23	DFT_BPSK	22.62	2.23	24.85	305.49	2000	PASS
n7	15	5	513500	25@0	DFT_QPSK	21.82	2.23	24.05	254.1	2000	PASS

n7	15	5	513500	12@6	DFT_QPSK	22.63	2.23	24.86	306.2	2000	PASS
n7	15	5	513500	1@1	DFT_QPSK	22.17	2.23	24.4	275.42	2000	PASS
n7	15	5	513500	1@23	DFT_QPSK	22.42	2.23	24.65	291.74	2000	PASS
n7	15	5	513500	25@0	DFT_16QAM	20.83	2.23	23.06	202.3	2000	PASS
n7	15	5	513500	12@6	DFT_16QAM	21.78	2.23	24.01	251.77	2000	PASS
n7	15	5	513500	1@1	DFT_16QAM	21.97	2.23	24.2	263.03	2000	PASS
n7	15	5	513500	1@23	DFT_16QAM	22.34	2.23	24.57	286.42	2000	PASS
n7	15	5	513500	25@0	DFT_64QAM	20.37	2.23	22.6	181.97	2000	PASS
n7	15	5	513500	12@6	DFT_64QAM	20.37	2.23	22.6	181.97	2000	PASS
n7	15	5	513500	1@1	DFT_64QAM	20.62	2.23	22.85	192.75	2000	PASS
n7	15	5	513500	1@23	DFT_64QAM	20.55	2.23	22.78	189.67	2000	PASS
n7	15	5	513500	25@0	DFT_256QAM	18.02	2.23	20.25	105.93	2000	PASS
n7	15	5	513500	12@6	DFT_256QAM	18.13	2.23	20.36	108.64	2000	PASS
n7	15	5	513500	1@1	DFT_256QAM	18.18	2.23	20.41	109.9	2000	PASS
n7	15	5	513500	1@23	DFT_256QAM	18.11	2.23	20.34	108.14	2000	PASS
n7	15	5	513500	25@0	CP_QPSK	19.66	2.23	21.89	154.53	2000	PASS
n7	15	5	513500	13@6	CP_QPSK	21.17	2.23	23.4	218.78	2000	PASS
n7	15	5	513500	1@1	CP_QPSK	21.13	2.23	23.36	216.77	2000	PASS
n7	15	5	513500	1@23	CP_QPSK	21.07	2.23	23.3	213.8	2000	PASS
n7	15	5	513500	25@0	CP_16QAM	19.71	2.23	21.94	156.31	2000	PASS
n7	15	5	513500	13@6	CP_16QAM	20.74	2.23	22.97	198.15	2000	PASS
n7	15	5	513500	1@1	CP_16QAM	20.77	2.23	23	199.53	2000	PASS
n7	15	5	513500	1@23	CP_16QAM	20.73	2.23	22.96	197.7	2000	PASS
n7	15	5	513500	25@0	CP_64QAM	19.11	2.23	21.34	136.14	2000	PASS
n7	15	5	513500	13@6	CP_64QAM	19.03	2.23	21.26	133.66	2000	PASS
n7	15	5	513500	1@1	CP_64QAM	18.87	2.23	21.1	128.82	2000	PASS
n7	15	5	513500	1@23	CP_64QAM	18.84	2.23	21.07	127.94	2000	PASS
n7	15	5	513500	25@0	CP_256QAM	16.07	2.23	18.3	67.61	2000	PASS
n7	15	5	513500	13@6	CP_256QAM	16.06	2.23	18.29	67.45	2000	PASS
n7	15	5	513500	1@1	CP_256QAM	16.12	2.23	18.35	68.39	2000	PASS
n7	15	5	513500	1@23	CP_256QAM	16.12	2.23	18.35	68.39	2000	PASS
n7	15	10	501000	50@0	DFT_BPSK	21.92	2.23	24.15	260.02	2000	PASS
n7	15	10	501000	25@12	DFT_BPSK	22.39	2.23	24.62	289.73	2000	PASS
n7	15	10	501000	1@1	DFT_BPSK	22.32	2.23	24.55	285.1	2000	PASS
n7	15	10	501000	1@50	DFT_BPSK	22.27	2.23	24.5	281.84	2000	PASS
n7	15	10	501000	50@0	DFT_QPSK	21.44	2.23	23.67	232.81	2000	PASS
n7	15	10	501000	25@12	DFT_QPSK	22.43	2.23	24.66	292.42	2000	PASS
n7	15	10	501000	1@1	DFT_QPSK	22.14	2.23	24.37	273.53	2000	PASS
n7	15	10	501000	1@50	DFT_QPSK	22.11	2.23	24.34	271.64	2000	PASS
n7	15	10	501000	50@0	DFT_16QAM	20.48	2.23	22.71	186.64	2000	PASS
n7	15	10	501000	25@12	DFT_16QAM	21.43	2.23	23.66	232.27	2000	PASS
n7	15	10	501000	1@1	DFT_16QAM	21.81	2.23	24.04	253.51	2000	PASS
n7	15	10	501000	1@50	DFT_16QAM	21.75	2.23	23.98	250.03	2000	PASS

n7	15	10	501000	50@0	DFT_64QAM	19.96	2.23	22.19	165.58	2000	PASS
n7	15	10	501000	25@12	DFT_64QAM	19.98	2.23	22.21	166.34	2000	PASS
n7	15	10	501000	1@1	DFT_64QAM	20.07	2.23	22.3	169.82	2000	PASS
n7	15	10	501000	1@50	DFT_64QAM	20.16	2.23	22.39	173.38	2000	PASS
n7	15	10	501000	50@0	DFT_256QAM	17.82	2.23	20.05	101.16	2000	PASS
n7	15	10	501000	25@12	DFT_256QAM	17.84	2.23	20.07	101.62	2000	PASS
n7	15	10	501000	1@1	DFT_256QAM	17.82	2.23	20.05	101.16	2000	PASS
n7	15	10	501000	1@50	DFT_256QAM	17.8	2.23	20.03	100.69	2000	PASS
n7	15	10	501000	52@0	CP_QPSK	19.39	2.23	21.62	145.21	2000	PASS
n7	15	10	501000	26@13	CP_QPSK	20.84	2.23	23.07	202.77	2000	PASS
n7	15	10	501000	1@1	CP_QPSK	20.73	2.23	22.96	197.7	2000	PASS
n7	15	10	501000	1@50	CP_QPSK	20.67	2.23	22.9	194.98	2000	PASS
n7	15	10	501000	52@0	CP_16QAM	19.48	2.23	21.71	148.25	2000	PASS
n7	15	10	501000	26@13	CP_16QAM	20.45	2.23	22.68	185.35	2000	PASS
n7	15	10	501000	1@1	CP_16QAM	20.48	2.23	22.71	186.64	2000	PASS
n7	15	10	501000	1@50	CP_16QAM	20.41	2.23	22.64	183.65	2000	PASS
n7	15	10	501000	52@0	CP_64QAM	18.92	2.23	21.15	130.32	2000	PASS
n7	15	10	501000	26@13	CP_64QAM	18.9	2.23	21.13	129.72	2000	PASS
n7	15	10	501000	1@1	CP_64QAM	18.67	2.23	20.9	123.03	2000	PASS
n7	15	10	501000	1@50	CP_64QAM	18.73	2.23	20.96	124.74	2000	PASS
n7	15	10	501000	52@0	CP_256QAM	15.86	2.23	18.09	64.42	2000	PASS
n7	15	10	501000	26@13	CP_256QAM	15.87	2.23	18.1	64.57	2000	PASS
n7	15	10	501000	1@1	CP_256QAM	15.99	2.23	18.22	66.37	2000	PASS
n7	15	10	501000	1@50	CP_256QAM	16	2.23	18.23	66.53	2000	PASS
n7	15	10	507000	50@0	DFT_BPSK	21.92	2.23	24.15	260.02	2000	PASS
n7	15	10	507000	25@12	DFT_BPSK	22.41	2.23	24.64	291.07	2000	PASS
n7	15	10	507000	1@1	DFT_BPSK	22.39	2.23	24.62	289.73	2000	PASS
n7	15	10	507000	1@50	DFT_BPSK	22.34	2.23	24.57	286.42	2000	PASS
n7	15	10	507000	50@0	DFT_QPSK	21.44	2.23	23.67	232.81	2000	PASS
n7	15	10	507000	25@12	DFT_QPSK	22.4	2.23	24.63	290.4	2000	PASS
n7	15	10	507000	1@1	DFT_QPSK	22.17	2.23	24.4	275.42	2000	PASS
n7	15	10	507000	1@50	DFT_QPSK	22.14	2.23	24.37	273.53	2000	PASS
n7	15	10	507000	50@0	DFT_16QAM	20.45	2.23	22.68	185.35	2000	PASS
n7	15	10	507000	25@12	DFT_16QAM	21.49	2.23	23.72	235.5	2000	PASS
n7	15	10	507000	1@1	DFT_16QAM	21.72	2.23	23.95	248.31	2000	PASS
n7	15	10	507000	1@50	DFT_16QAM	21.83	2.23	24.06	254.68	2000	PASS
n7	15	10	507000	50@0	DFT_64QAM	19.95	2.23	22.18	165.2	2000	PASS
n7	15	10	507000	25@12	DFT_64QAM	20.02	2.23	22.25	167.88	2000	PASS
n7	15	10	507000	1@1	DFT_64QAM	20.26	2.23	22.49	177.42	2000	PASS
n7	15	10	507000	1@50	DFT_64QAM	20.31	2.23	22.54	179.47	2000	PASS
n7	15	10	507000	50@0	DFT_256QAM	17.91	2.23	20.14	103.28	2000	PASS
n7	15	10	507000	25@12	DFT_256QAM	17.94	2.23	20.17	103.99	2000	PASS
n7	15	10	507000	1@1	DFT_256QAM	18.02	2.23	20.25	105.93	2000	PASS

n7	15	10	507000	1@50	DFT_256QAM	17.98	2.23	20.21	104.95	2000	PASS
n7	15	10	507000	52@0	CP_QPSK	19.49	2.23	21.72	148.59	2000	PASS
n7	15	10	507000	26@13	CP_QPSK	20.84	2.23	23.07	202.77	2000	PASS
n7	15	10	507000	1@1	CP_QPSK	20.8	2.23	23.03	200.91	2000	PASS
n7	15	10	507000	1@50	CP_QPSK	20.74	2.23	22.97	198.15	2000	PASS
n7	15	10	507000	52@0	CP_16QAM	19.56	2.23	21.79	151.01	2000	PASS
n7	15	10	507000	26@13	CP_16QAM	20.48	2.23	22.71	186.64	2000	PASS
n7	15	10	507000	1@1	CP_16QAM	20.55	2.23	22.78	189.67	2000	PASS
n7	15	10	507000	1@50	CP_16QAM	20.46	2.23	22.69	185.78	2000	PASS
n7	15	10	507000	52@0	CP_64QAM	19.01	2.23	21.24	133.05	2000	PASS
n7	15	10	507000	26@13	CP_64QAM	18.97	2.23	21.2	131.83	2000	PASS
n7	15	10	507000	1@1	CP_64QAM	18.88	2.23	21.11	129.12	2000	PASS
n7	15	10	507000	1@50	CP_64QAM	18.79	2.23	21.02	126.47	2000	PASS
n7	15	10	507000	52@0	CP_256QAM	15.91	2.23	18.14	65.16	2000	PASS
n7	15	10	507000	26@13	CP_256QAM	15.99	2.23	18.22	66.37	2000	PASS
n7	15	10	507000	1@1	CP_256QAM	16.16	2.23	18.39	69.02	2000	PASS
n7	15	10	507000	1@50	CP_256QAM	16.12	2.23	18.35	68.39	2000	PASS
n7	15	10	513000	50@0	DFT_BPSK	22.17	2.23	24.4	275.42	2000	PASS
n7	15	10	513000	25@12	DFT_BPSK	22.03	2.23	24.26	266.69	2000	PASS
n7	15	10	513000	1@1	DFT_BPSK	21.63	2.23	23.86	243.22	2000	PASS
n7	15	10	513000	1@50	DFT_BPSK	22.72	2.23	24.95	312.61	2000	PASS
n7	15	10	513000	50@0	DFT_QPSK	21.79	2.23	24.02	252.35	2000	PASS
n7	15	10	513000	25@12	DFT_QPSK	21.87	2.23	24.1	257.04	2000	PASS
n7	15	10	513000	1@1	DFT_QPSK	21.37	2.23	23.6	229.09	2000	PASS
n7	15	10	513000	1@50	DFT_QPSK	22.45	2.23	24.68	293.76	2000	PASS
n7	15	10	513000	50@0	DFT_16QAM	20.84	2.23	23.07	202.77	2000	PASS
n7	15	10	513000	25@12	DFT_16QAM	21.6	2.23	23.83	241.55	2000	PASS
n7	15	10	513000	1@1	DFT_16QAM	21.22	2.23	23.45	221.31	2000	PASS
n7	15	10	513000	1@50	DFT_16QAM	22.42	2.23	24.65	291.74	2000	PASS
n7	15	10	513000	50@0	DFT_64QAM	20.3	2.23	22.53	179.06	2000	PASS
n7	15	10	513000	25@12	DFT_64QAM	20.39	2.23	22.62	182.81	2000	PASS
n7	15	10	513000	1@1	DFT_64QAM	20.66	2.23	22.89	194.54	2000	PASS
n7	15	10	513000	1@50	DFT_64QAM	20.69	2.23	22.92	195.88	2000	PASS
n7	15	10	513000	50@0	DFT_256QAM	18.06	2.23	20.29	106.91	2000	PASS
n7	15	10	513000	25@12	DFT_256QAM	18.03	2.23	20.26	106.17	2000	PASS
n7	15	10	513000	1@1	DFT_256QAM	18.17	2.23	20.4	109.65	2000	PASS
n7	15	10	513000	1@50	DFT_256QAM	18.11	2.23	20.34	108.14	2000	PASS
n7	15	10	513000	52@0	CP_QPSK	19.62	2.23	21.85	153.11	2000	PASS
n7	15	10	513000	26@13	CP_QPSK	21.09	2.23	23.32	214.78	2000	PASS
n7	15	10	513000	1@1	CP_QPSK	20.69	2.23	22.92	195.88	2000	PASS
n7	15	10	513000	1@50	CP_QPSK	21.05	2.23	23.28	212.81	2000	PASS
n7	15	10	513000	52@0	CP_16QAM	19.67	2.23	21.9	154.88	2000	PASS
n7	15	10	513000	26@13	CP_16QAM	20.83	2.23	23.06	202.3	2000	PASS

n7	15	10	513000	1@1	CP_16QAM	20.73	2.23	22.96	197.7	2000	PASS
n7	15	10	513000	1@50	CP_16QAM	20.82	2.23	23.05	201.84	2000	PASS
n7	15	10	513000	52@0	CP_64QAM	19.12	2.23	21.35	136.46	2000	PASS
n7	15	10	513000	26@13	CP_64QAM	19.03	2.23	21.26	133.66	2000	PASS
n7	15	10	513000	1@1	CP_64QAM	18.87	2.23	21.1	128.82	2000	PASS
n7	15	10	513000	1@50	CP_64QAM	18.87	2.23	21.1	128.82	2000	PASS
n7	15	10	513000	52@0	CP_256QAM	16.04	2.23	18.27	67.14	2000	PASS
n7	15	10	513000	26@13	CP_256QAM	16	2.23	18.23	66.53	2000	PASS
n7	15	10	513000	1@1	CP_256QAM	16.18	2.23	18.41	69.34	2000	PASS
n7	15	10	513000	1@50	CP_256QAM	16.16	2.23	18.39	69.02	2000	PASS
n7	15	15	501500	75@0	DFT_BPSK	21.94	2.23	24.17	261.22	2000	PASS
n7	15	15	501500	36@18	DFT_BPSK	22.42	2.23	24.65	291.74	2000	PASS
n7	15	15	501500	1@1	DFT_BPSK	22.35	2.23	24.58	287.08	2000	PASS
n7	15	15	501500	1@77	DFT_BPSK	22.3	2.23	24.53	283.79	2000	PASS
n7	15	15	501500	75@0	DFT_QPSK	21.44	2.23	23.67	232.81	2000	PASS
n7	15	15	501500	36@18	DFT_QPSK	22.44	2.23	24.67	293.09	2000	PASS
n7	15	15	501500	1@1	DFT_QPSK	22.18	2.23	24.41	276.06	2000	PASS
n7	15	15	501500	1@77	DFT_QPSK	22.14	2.23	24.37	273.53	2000	PASS
n7	15	15	501500	75@0	DFT_16QAM	20.44	2.23	22.67	184.93	2000	PASS
n7	15	15	501500	36@18	DFT_16QAM	21.49	2.23	23.72	235.5	2000	PASS
n7	15	15	501500	1@1	DFT_16QAM	21.76	2.23	23.99	250.61	2000	PASS
n7	15	15	501500	1@77	DFT_16QAM	21.6	2.23	23.83	241.55	2000	PASS
n7	15	15	501500	75@0	DFT_64QAM	20	2.23	22.23	167.11	2000	PASS
n7	15	15	501500	36@18	DFT_64QAM	19.94	2.23	22.17	164.82	2000	PASS
n7	15	15	501500	1@1	DFT_64QAM	20.27	2.23	22.5	177.83	2000	PASS
n7	15	15	501500	1@77	DFT_64QAM	20.2	2.23	22.43	174.98	2000	PASS
n7	15	15	501500	75@0	DFT_256QAM	17.86	2.23	20.09	102.09	2000	PASS
n7	15	15	501500	36@18	DFT_256QAM	17.86	2.23	20.09	102.09	2000	PASS
n7	15	15	501500	1@1	DFT_256QAM	17.82	2.23	20.05	101.16	2000	PASS
n7	15	15	501500	1@77	DFT_256QAM	17.88	2.23	20.11	102.57	2000	PASS
n7	15	15	501500	79@0	CP_QPSK	19.44	2.23	21.67	146.89	2000	PASS
n7	15	15	501500	39@19	CP_QPSK	20.94	2.23	23.17	207.49	2000	PASS
n7	15	15	501500	1@1	CP_QPSK	20.73	2.23	22.96	197.7	2000	PASS
n7	15	15	501500	1@77	CP_QPSK	20.71	2.23	22.94	196.79	2000	PASS
n7	15	15	501500	79@0	CP_16QAM	19.45	2.23	21.68	147.23	2000	PASS
n7	15	15	501500	39@19	CP_16QAM	20.5	2.23	22.73	187.5	2000	PASS
n7	15	15	501500	1@1	CP_16QAM	20.48	2.23	22.71	186.64	2000	PASS
n7	15	15	501500	1@77	CP_16QAM	20.48	2.23	22.71	186.64	2000	PASS
n7	15	15	501500	79@0	CP_64QAM	18.94	2.23	21.17	130.92	2000	PASS
n7	15	15	501500	39@19	CP_64QAM	18.91	2.23	21.14	130.02	2000	PASS
n7	15	15	501500	1@1	CP_64QAM	18.66	2.23	20.89	122.74	2000	PASS
n7	15	15	501500	1@77	CP_64QAM	18.79	2.23	21.02	126.47	2000	PASS
n7	15	15	501500	79@0	CP_256QAM	15.86	2.23	18.09	64.42	2000	PASS

n7	15	15	501500	39@19	CP_256QAM	15.87	2.23	18.1	64.57	2000	PASS
n7	15	15	501500	1@1	CP_256QAM	15.97	2.23	18.2	66.07	2000	PASS
n7	15	15	501500	1@77	CP_256QAM	16.01	2.23	18.24	66.68	2000	PASS
n7	15	15	507000	75@0	DFT_BPSK	21.99	2.23	24.22	264.24	2000	PASS
n7	15	15	507000	36@18	DFT_BPSK	22.42	2.23	24.65	291.74	2000	PASS
n7	15	15	507000	1@1	DFT_BPSK	22.38	2.23	24.61	289.07	2000	PASS
n7	15	15	507000	1@77	DFT_BPSK	22.25	2.23	24.48	280.54	2000	PASS
n7	15	15	507000	75@0	DFT_QPSK	21.46	2.23	23.69	233.88	2000	PASS
n7	15	15	507000	36@18	DFT_QPSK	22.47	2.23	24.7	295.12	2000	PASS
n7	15	15	507000	1@1	DFT_QPSK	22.28	2.23	24.51	282.49	2000	PASS
n7	15	15	507000	1@77	DFT_QPSK	22.21	2.23	24.44	277.97	2000	PASS
n7	15	15	507000	75@0	DFT_16QAM	20.47	2.23	22.7	186.21	2000	PASS
n7	15	15	507000	36@18	DFT_16QAM	21.5	2.23	23.73	236.05	2000	PASS
n7	15	15	507000	1@1	DFT_16QAM	21.71	2.23	23.94	247.74	2000	PASS
n7	15	15	507000	1@77	DFT_16QAM	21.75	2.23	23.98	250.03	2000	PASS
n7	15	15	507000	75@0	DFT_64QAM	19.96	2.23	22.19	165.58	2000	PASS
n7	15	15	507000	36@18	DFT_64QAM	19.99	2.23	22.22	166.72	2000	PASS
n7	15	15	507000	1@1	DFT_64QAM	20.24	2.23	22.47	176.6	2000	PASS
n7	15	15	507000	1@77	DFT_64QAM	20.25	2.23	22.48	177.01	2000	PASS
n7	15	15	507000	75@0	DFT_256QAM	17.93	2.23	20.16	103.75	2000	PASS
n7	15	15	507000	36@18	DFT_256QAM	17.96	2.23	20.19	104.47	2000	PASS
n7	15	15	507000	1@1	DFT_256QAM	17.97	2.23	20.2	104.71	2000	PASS
n7	15	15	507000	1@77	DFT_256QAM	17.95	2.23	20.18	104.23	2000	PASS
n7	15	15	507000	79@0	CP_QPSK	19.49	2.23	21.72	148.59	2000	PASS
n7	15	15	507000	39@19	CP_QPSK	20.95	2.23	23.18	207.97	2000	PASS
n7	15	15	507000	1@1	CP_QPSK	20.75	2.23	22.98	198.61	2000	PASS
n7	15	15	507000	1@77	CP_QPSK	20.66	2.23	22.89	194.54	2000	PASS
n7	15	15	507000	79@0	CP_16QAM	19.51	2.23	21.74	149.28	2000	PASS
n7	15	15	507000	39@19	CP_16QAM	20.51	2.23	22.74	187.93	2000	PASS
n7	15	15	507000	1@1	CP_16QAM	20.59	2.23	22.82	191.43	2000	PASS
n7	15	15	507000	1@77	CP_16QAM	20.49	2.23	22.72	187.07	2000	PASS
n7	15	15	507000	79@0	CP_64QAM	19	2.23	21.23	132.74	2000	PASS
n7	15	15	507000	39@19	CP_64QAM	19.02	2.23	21.25	133.35	2000	PASS
n7	15	15	507000	1@1	CP_64QAM	18.84	2.23	21.07	127.94	2000	PASS
n7	15	15	507000	1@77	CP_64QAM	18.76	2.23	20.99	125.6	2000	PASS
n7	15	15	507000	79@0	CP_256QAM	15.99	2.23	18.22	66.37	2000	PASS
n7	15	15	507000	39@19	CP_256QAM	15.98	2.23	18.21	66.22	2000	PASS
n7	15	15	507000	1@1	CP_256QAM	16.07	2.23	18.3	67.61	2000	PASS
n7	15	15	507000	1@77	CP_256QAM	16.04	2.23	18.27	67.14	2000	PASS
n7	15	15	512500	75@0	DFT_BPSK	22.27	2.23	24.5	281.84	2000	PASS
n7	15	15	512500	36@18	DFT_BPSK	22.07	2.23	24.3	269.15	2000	PASS
n7	15	15	512500	1@1	DFT_BPSK	22.48	2.23	24.71	295.8	2000	PASS
n7	15	15	512500	1@77	DFT_BPSK	22.73	2.23	24.96	313.33	2000	PASS

n7	15	15	512500	75@0	DFT_QPSK	21.79	2.23	24.02	252.35	2000	PASS
n7	15	15	512500	36@18	DFT_QPSK	21.81	2.23	24.04	253.51	2000	PASS
n7	15	15	512500	1@1	DFT_QPSK	22.14	2.23	24.37	273.53	2000	PASS
n7	15	15	512500	1@77	DFT_QPSK	22.51	2.23	24.74	297.85	2000	PASS
n7	15	15	512500	75@0	DFT_16QAM	20.84	2.23	23.07	202.77	2000	PASS
n7	15	15	512500	36@18	DFT_16QAM	21.54	2.23	23.77	238.23	2000	PASS
n7	15	15	512500	1@1	DFT_16QAM	21.94	2.23	24.17	261.22	2000	PASS
n7	15	15	512500	1@77	DFT_16QAM	22.39	2.23	24.62	289.73	2000	PASS
n7	15	15	512500	75@0	DFT_64QAM	20.36	2.23	22.59	181.55	2000	PASS
n7	15	15	512500	36@18	DFT_64QAM	20.33	2.23	22.56	180.3	2000	PASS
n7	15	15	512500	1@1	DFT_64QAM	20.57	2.23	22.8	190.55	2000	PASS
n7	15	15	512500	1@77	DFT_64QAM	20.71	2.23	22.94	196.79	2000	PASS
n7	15	15	512500	75@0	DFT_256QAM	18.3	2.23	20.53	112.98	2000	PASS
n7	15	15	512500	36@18	DFT_256QAM	18.09	2.23	20.32	107.65	2000	PASS
n7	15	15	512500	1@1	DFT_256QAM	18.07	2.23	20.3	107.15	2000	PASS
n7	15	15	512500	1@77	DFT_256QAM	18.13	2.23	20.36	108.64	2000	PASS
n7	15	15	512500	79@0	CP_QPSK	19.64	2.23	21.87	153.82	2000	PASS
n7	15	15	512500	39@19	CP_QPSK	21.19	2.23	23.42	219.79	2000	PASS
n7	15	15	512500	1@1	CP_QPSK	20.88	2.23	23.11	204.64	2000	PASS
n7	15	15	512500	1@77	CP_QPSK	21.05	2.23	23.28	212.81	2000	PASS
n7	15	15	512500	79@0	CP_16QAM	19.64	2.23	21.87	153.82	2000	PASS
n7	15	15	512500	39@19	CP_16QAM	20.87	2.23	23.1	204.17	2000	PASS
n7	15	15	512500	1@1	CP_16QAM	20.56	2.23	22.79	190.11	2000	PASS
n7	15	15	512500	1@77	CP_16QAM	20.76	2.23	22.99	199.07	2000	PASS
n7	15	15	512500	79@0	CP_64QAM	19.14	2.23	21.37	137.09	2000	PASS
n7	15	15	512500	39@19	CP_64QAM	19.13	2.23	21.36	136.77	2000	PASS
n7	15	15	512500	1@1	CP_64QAM	18.87	2.23	21.1	128.82	2000	PASS
n7	15	15	512500	1@77	CP_64QAM	18.86	2.23	21.09	128.53	2000	PASS
n7	15	15	512500	79@0	CP_256QAM	16.08	2.23	18.31	67.76	2000	PASS
n7	15	15	512500	39@19	CP_256QAM	16.5	2.23	18.73	74.64	2000	PASS
n7	15	15	512500	1@1	CP_256QAM	16.16	2.23	18.39	69.02	2000	PASS
n7	15	15	512500	1@77	CP_256QAM	16.18	2.23	18.41	69.34	2000	PASS
n7	15	20	502000	100@0	DFT_BPSK	21.97	2.23	24.2	263.03	2000	PASS
n7	15	20	502000	50@25	DFT_BPSK	22.44	2.23	24.67	293.09	2000	PASS
n7	15	20	502000	1@1	DFT_BPSK	22.25	2.23	24.48	280.54	2000	PASS
n7	15	20	502000	1@104	DFT_BPSK	22.37	2.23	24.6	288.4	2000	PASS
n7	15	20	502000	100@0	DFT_QPSK	21.47	2.23	23.7	234.42	2000	PASS
n7	15	20	502000	50@25	DFT_QPSK	22.4	2.23	24.63	290.4	2000	PASS
n7	15	20	502000	1@1	DFT_QPSK	22.18	2.23	24.41	276.06	2000	PASS
n7	15	20	502000	1@104	DFT_QPSK	22.23	2.23	24.46	279.25	2000	PASS
n7	15	20	502000	100@0	DFT_16QAM	20.49	2.23	22.72	187.07	2000	PASS
n7	15	20	502000	50@25	DFT_16QAM	21.51	2.23	23.74	236.59	2000	PASS
n7	15	20	502000	1@1	DFT_16QAM	21.77	2.23	24	251.19	2000	PASS

n7	15	20	502000	1@104	DFT_16QAM	21.73	2.23	23.96	248.89	2000	PASS
n7	15	20	502000	100@0	DFT_64QAM	19.98	2.23	22.21	166.34	2000	PASS
n7	15	20	502000	50@25	DFT_64QAM	19.96	2.23	22.19	165.58	2000	PASS
n7	15	20	502000	1@1	DFT_64QAM	20.28	2.23	22.51	178.24	2000	PASS
n7	15	20	502000	1@104	DFT_64QAM	20.24	2.23	22.47	176.6	2000	PASS
n7	15	20	502000	100@0	DFT_256QAM	17.96	2.23	20.19	104.47	2000	PASS
n7	15	20	502000	50@25	DFT_256QAM	17.89	2.23	20.12	102.8	2000	PASS
n7	15	20	502000	1@1	DFT_256QAM	18.6	2.23	20.83	121.06	2000	PASS
n7	15	20	502000	1@104	DFT_256QAM	18.05	2.23	20.28	106.66	2000	PASS
n7	15	20	502000	106@0	CP_QPSK	19.53	2.23	21.76	149.97	2000	PASS
n7	15	20	502000	53@26	CP_QPSK	20.94	2.23	23.17	207.49	2000	PASS
n7	15	20	502000	1@1	CP_QPSK	20.71	2.23	22.94	196.79	2000	PASS
n7	15	20	502000	1@104	CP_QPSK	20.77	2.23	23	199.53	2000	PASS
n7	15	20	502000	106@0	CP_16QAM	19.49	2.23	21.72	148.59	2000	PASS
n7	15	20	502000	53@26	CP_16QAM	20.47	2.23	22.7	186.21	2000	PASS
n7	15	20	502000	1@1	CP_16QAM	20.46	2.23	22.69	185.78	2000	PASS
n7	15	20	502000	1@104	CP_16QAM	20.5	2.23	22.73	187.5	2000	PASS
n7	15	20	502000	106@0	CP_64QAM	18.98	2.23	21.21	132.13	2000	PASS
n7	15	20	502000	53@26	CP_64QAM	18.97	2.23	21.2	131.83	2000	PASS
n7	15	20	502000	1@1	CP_64QAM	18.68	2.23	20.91	123.31	2000	PASS
n7	15	20	502000	1@104	CP_64QAM	18.87	2.23	21.1	128.82	2000	PASS
n7	15	20	502000	106@0	CP_256QAM	15.97	2.23	18.2	66.07	2000	PASS
n7	15	20	502000	53@26	CP_256QAM	15.7	2.23	17.93	62.09	2000	PASS
n7	15	20	502000	1@1	CP_256QAM	15.97	2.23	18.2	66.07	2000	PASS
n7	15	20	502000	1@104	CP_256QAM	16.13	2.23	18.36	68.55	2000	PASS
n7	15	20	507000	100@0	DFT_BPSK	21.98	2.23	24.21	263.63	2000	PASS
n7	15	20	507000	50@25	DFT_BPSK	22.47	2.23	24.7	295.12	2000	PASS
n7	15	20	507000	1@1	DFT_BPSK	22.38	2.23	24.61	289.07	2000	PASS
n7	15	20	507000	1@104	DFT_BPSK	22.38	2.23	24.61	289.07	2000	PASS
n7	15	20	507000	100@0	DFT_QPSK	21.45	2.23	23.68	233.35	2000	PASS
n7	15	20	507000	50@25	DFT_QPSK	22.45	2.23	24.68	293.76	2000	PASS
n7	15	20	507000	1@1	DFT_QPSK	22.25	2.23	24.48	280.54	2000	PASS
n7	15	20	507000	1@104	DFT_QPSK	22.19	2.23	24.42	276.69	2000	PASS
n7	15	20	507000	100@0	DFT_16QAM	20.44	2.23	22.67	184.93	2000	PASS
n7	15	20	507000	50@25	DFT_16QAM	21.53	2.23	23.76	237.68	2000	PASS
n7	15	20	507000	1@1	DFT_16QAM	21.73	2.23	23.96	248.89	2000	PASS
n7	15	20	507000	1@104	DFT_16QAM	21.74	2.23	23.97	249.46	2000	PASS
n7	15	20	507000	100@0	DFT_64QAM	19.93	2.23	22.16	164.44	2000	PASS
n7	15	20	507000	50@25	DFT_64QAM	19.95	2.23	22.18	165.2	2000	PASS
n7	15	20	507000	1@1	DFT_64QAM	20.15	2.23	22.38	172.98	2000	PASS
n7	15	20	507000	1@104	DFT_64QAM	20.26	2.23	22.49	177.42	2000	PASS
n7	15	20	507000	100@0	DFT_256QAM	17.9	2.23	20.13	103.04	2000	PASS
n7	15	20	507000	50@25	DFT_256QAM	17.98	2.23	20.21	104.95	2000	PASS

n7	15	20	507000	1@1	DFT_256QAM	17.9	2.23	20.13	103.04	2000	PASS
n7	15	20	507000	1@104	DFT_256QAM	17.94	2.23	20.17	103.99	2000	PASS
n7	15	20	507000	106@0	CP_QPSK	19.52	2.23	21.75	149.62	2000	PASS
n7	15	20	507000	53@26	CP_QPSK	20.97	2.23	23.2	208.93	2000	PASS
n7	15	20	507000	1@1	CP_QPSK	20.78	2.23	23.01	199.99	2000	PASS
n7	15	20	507000	1@104	CP_QPSK	20.76	2.23	22.99	199.07	2000	PASS
n7	15	20	507000	106@0	CP_16QAM	19.53	2.23	21.76	149.97	2000	PASS
n7	15	20	507000	53@26	CP_16QAM	20.54	2.23	22.77	189.23	2000	PASS
n7	15	20	507000	1@1	CP_16QAM	20.57	2.23	22.8	190.55	2000	PASS
n7	15	20	507000	1@104	CP_16QAM	20.46	2.23	22.69	185.78	2000	PASS
n7	15	20	507000	106@0	CP_64QAM	18.98	2.23	21.21	132.13	2000	PASS
n7	15	20	507000	53@26	CP_64QAM	19	2.23	21.23	132.74	2000	PASS
n7	15	20	507000	1@1	CP_64QAM	18.82	2.23	21.05	127.35	2000	PASS
n7	15	20	507000	1@104	CP_64QAM	18.77	2.23	21	125.89	2000	PASS
n7	15	20	507000	106@0	CP_256QAM	16.01	2.23	18.24	66.68	2000	PASS
n7	15	20	507000	53@26	CP_256QAM	15.98	2.23	18.21	66.22	2000	PASS
n7	15	20	507000	1@1	CP_256QAM	16.06	2.23	18.29	67.45	2000	PASS
n7	15	20	507000	1@104	CP_256QAM	16.07	2.23	18.3	67.61	2000	PASS
n7	15	20	512000	100@0	DFT_BPSK	22.18	2.23	24.41	276.06	2000	PASS
n7	15	20	512000	50@25	DFT_BPSK	22.18	2.23	24.41	276.06	2000	PASS
n7	15	20	512000	1@1	DFT_BPSK	22.4	2.23	24.63	290.4	2000	PASS
n7	15	20	512000	1@104	DFT_BPSK	22.64	2.23	24.87	306.9	2000	PASS
n7	15	20	512000	100@0	DFT_QPSK	21.72	2.23	23.95	248.31	2000	PASS
n7	15	20	512000	50@25	DFT_QPSK	21.87	2.23	24.1	257.04	2000	PASS
n7	15	20	512000	1@1	DFT_QPSK	22.25	2.23	24.48	280.54	2000	PASS
n7	15	20	512000	1@104	DFT_QPSK	22.53	2.23	24.76	299.23	2000	PASS
n7	15	20	512000	100@0	DFT_16QAM	20.77	2.23	23	199.53	2000	PASS
n7	15	20	512000	50@25	DFT_16QAM	21.62	2.23	23.85	242.66	2000	PASS
n7	15	20	512000	1@1	DFT_16QAM	21.88	2.23	24.11	257.63	2000	PASS
n7	15	20	512000	1@104	DFT_16QAM	22.37	2.23	24.6	288.4	2000	PASS
n7	15	20	512000	100@0	DFT_64QAM	20.3	2.23	22.53	179.06	2000	PASS
n7	15	20	512000	50@25	DFT_64QAM	20.27	2.23	22.5	177.83	2000	PASS
n7	15	20	512000	1@1	DFT_64QAM	20.37	2.23	22.6	181.97	2000	PASS
n7	15	20	512000	1@104	DFT_64QAM	20.69	2.23	22.92	195.88	2000	PASS
n7	15	20	512000	100@0	DFT_256QAM	18.12	2.23	20.35	108.39	2000	PASS
n7	15	20	512000	50@25	DFT_256QAM	18.07	2.23	20.3	107.15	2000	PASS
n7	15	20	512000	1@1	DFT_256QAM	17.94	2.23	20.17	103.99	2000	PASS
n7	15	20	512000	1@104	DFT_256QAM	18.1	2.23	20.33	107.89	2000	PASS
n7	15	20	512000	106@0	CP_QPSK	19.64	2.23	21.87	153.82	2000	PASS
n7	15	20	512000	53@26	CP_QPSK	21.23	2.23	23.46	221.82	2000	PASS
n7	15	20	512000	1@1	CP_QPSK	20.75	2.23	22.98	198.61	2000	PASS
n7	15	20	512000	1@104	CP_QPSK	21.01	2.23	23.24	210.86	2000	PASS
n7	15	20	512000	106@0	CP_16QAM	19.67	2.23	21.9	154.88	2000	PASS

n7	15	20	512000	53@26	CP_16QAM	20.83	2.23	23.06	202.3	2000	PASS
n7	15	20	512000	1@1	CP_16QAM	20.53	2.23	22.76	188.8	2000	PASS
n7	15	20	512000	1@104	CP_16QAM	20.76	2.23	22.99	199.07	2000	PASS
n7	15	20	512000	106@0	CP_64QAM	19.15	2.23	21.38	137.4	2000	PASS
n7	15	20	512000	53@26	CP_64QAM	19.12	2.23	21.35	136.46	2000	PASS
n7	15	20	512000	1@1	CP_64QAM	18.78	2.23	21.01	126.18	2000	PASS
n7	15	20	512000	1@104	CP_64QAM	18.88	2.23	21.11	129.12	2000	PASS
n7	15	20	512000	106@0	CP_256QAM	16.07	2.23	18.3	67.61	2000	PASS
n7	15	20	512000	53@26	CP_256QAM	16.5	2.23	18.73	74.64	2000	PASS
n7	15	20	512000	1@1	CP_256QAM	16.08	2.23	18.31	67.76	2000	PASS
n7	15	20	512000	1@104	CP_256QAM	16.16	2.23	18.39	69.02	2000	PASS

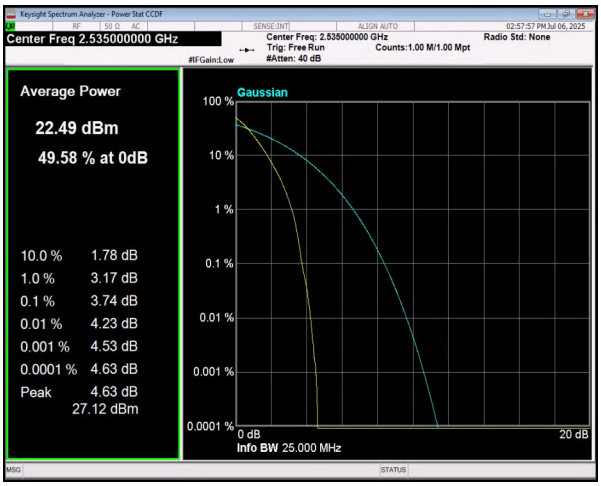
2. Frequency Stability

Temperature (℃)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	3.87	n7	15	20	507000	100@0	DFT_BPSK	-1.4	-0.00055	PASS
20	3	n7	15	20	507000	100@0	DFT_BPSK	1	0.00039	PASS
20	4.45	n7	15	20	507000	100@0	DFT_BPSK	-5.3	-0.00209	PASS
-30	3.87	n7	15	20	507000	100@0	DFT_BPSK	-6.7	-0.00264	PASS
-20	3.87	n7	15	20	507000	100@0	DFT_BPSK	-2.5	-0.00099	PASS
-10	3.87	n7	15	20	507000	100@0	DFT_BPSK	-0.8	-0.00032	PASS
0	3.87	n7	15	20	507000	100@0	DFT_BPSK	-1.4	-0.00055	PASS
10	3.87	n7	15	20	507000	100@0	DFT_BPSK	-3.9	-0.00154	PASS
30	3.87	n7	15	20	507000	100@0	DFT_BPSK	0.1	0.00004	PASS
40	3.87	n7	15	20	507000	100@0	DFT_BPSK	-3.1	-0.00122	PASS
50	3.87	n7	15	20	507000	100@0	DFT_BPSK	-2.1	-0.00083	PASS

Note: The frequency fundamental emissions stay within the authorized frequency block.

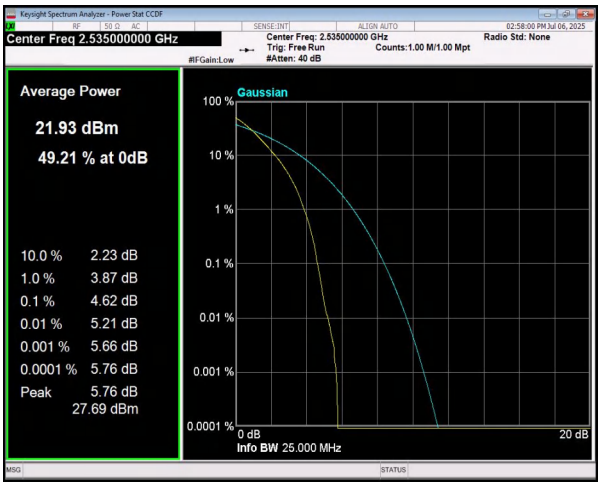
3. Peak-to-average Ratio

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n7	15	20	507000	100@0	DFT_BPSK	3.74	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	4.62	13	PASS
n7	15	20	507000	100@0	DFT_16QAM	5.47	13	PASS
n7	15	20	507000	100@0	DFT_64QAM	5.86	13	PASS
n7	15	20	507000	100@0	DFT_256QAM	6.46	13	PASS



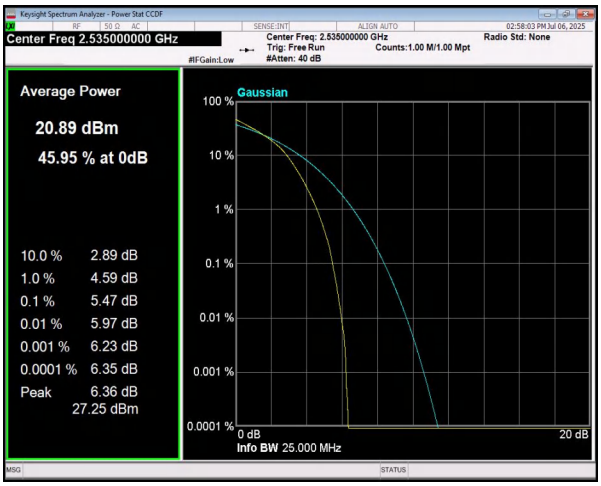
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000

RB=100@0



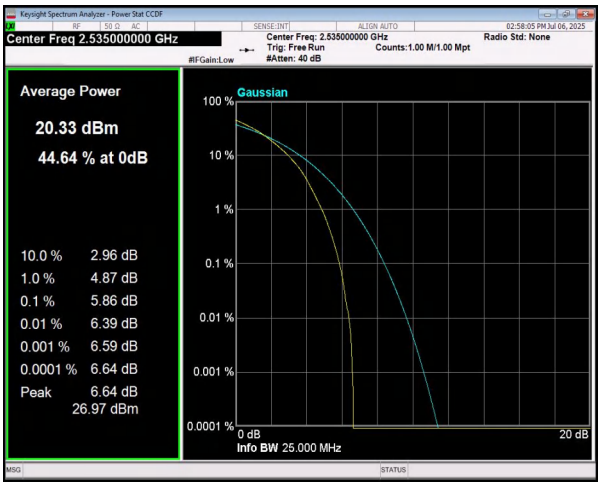
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000

RB=100@0



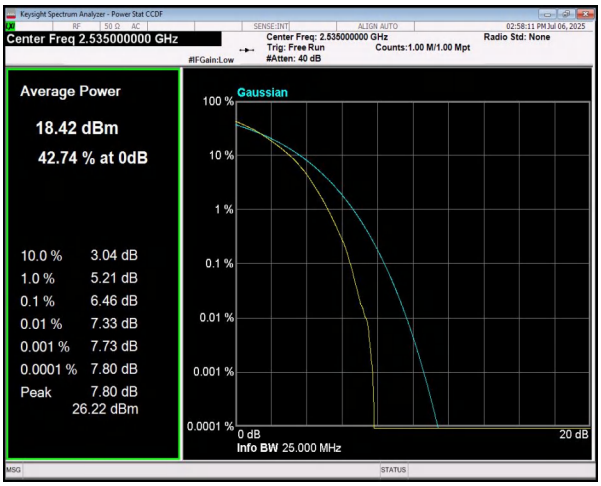
n7 SCS=15kHz DFT_16QAM BW=20MHz Channel=507000

RB=100@0



n7 SCS=15kHz DFT_64QAM BW=20MHz Channel=507000

RB=100@0

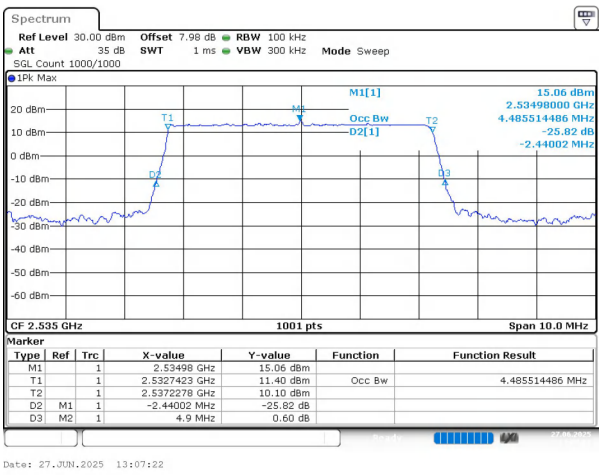


n7 SCS=15kHz DFT_256QAM BW=20MHz Channel=507000

RB=100@0

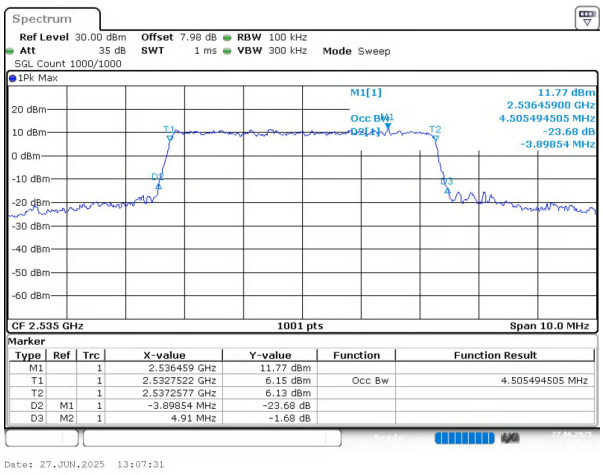
4. Occupied Bandwidth

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	507000	2535	25@0	DFT_BPSK	4.486	4.900	PASS
n7	15	5	507000	2535	25@0	CP_QPSK	4.505	4.910	PASS
n7	15	5	507000	2535	25@0	CP_16QAM	4.496	4.890	PASS
n7	15	5	507000	2535	25@0	CP_64QAM	4.505	4.920	PASS
n7	15	5	507000	2535	25@0	CP_256QAM	4.486	4.920	PASS
n7	15	10	507000	2535	50@0	DFT_BPSK	9.011	9.580	PASS
n7	15	10	507000	2535	52@0	CP_QPSK	9.311	9.880	PASS
n7	15	10	507000	2535	52@0	CP_16QAM	9.311	11.160	PASS
n7	15	10	507000	2535	52@0	CP_64QAM	9.331	9.880	PASS
n7	15	10	507000	2535	52@0	CP_256QAM	9.311	9.920	PASS
n7	15	15	507000	2535	75@0	DFT_BPSK	13.427	14.280	PASS
n7	15	15	507000	2535	79@0	CP_QPSK	14.176	14.910	PASS
n7	15	15	507000	2535	79@0	CP_16QAM	14.176	15.000	PASS
n7	15	15	507000	2535	79@0	CP_64QAM	14.146	14.970	PASS
n7	15	15	507000	2535	79@0	CP_256QAM	14.116	14.940	PASS
n7	15	20	507000	2535	100@0	DFT_BPSK	17.982	19.080	PASS
n7	15	20	507000	2535	106@0	CP_QPSK	19.101	23.320	PASS
n7	15	20	507000	2535	106@0	CP_16QAM	19.021	20.640	PASS
n7	15	20	507000	2535	106@0	CP_64QAM	19.061	20.280	PASS
n7	15	20	507000	2535	106@0	CP_256QAM	18.981	20.160	PASS



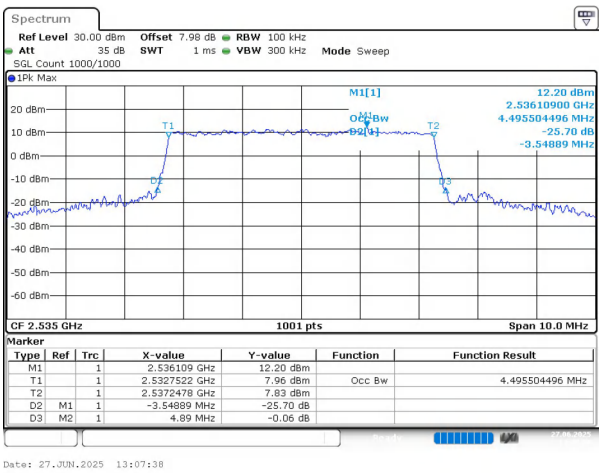
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000

RB=25@0



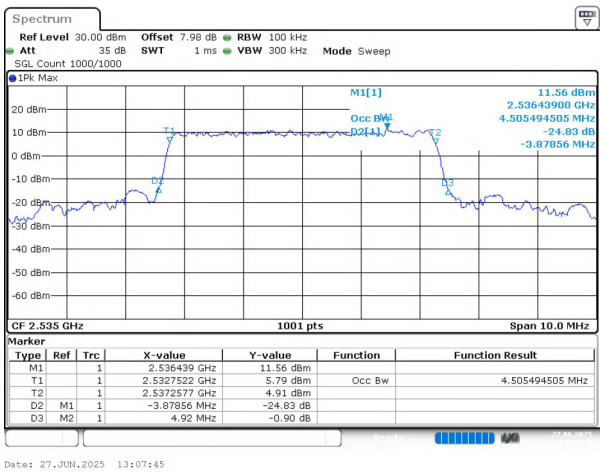
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=507000

RB=25@0



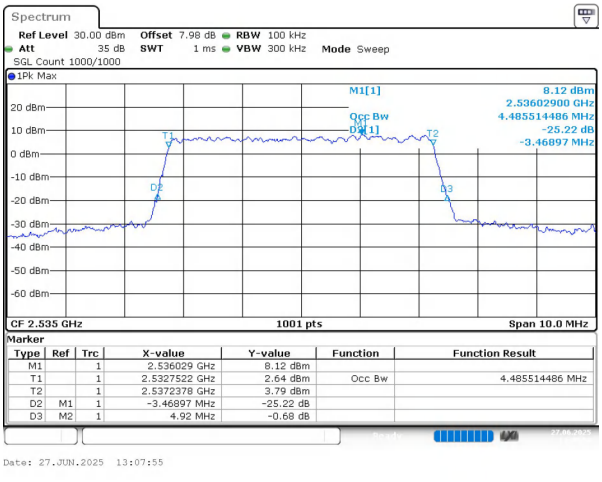
n7 SCS=15kHz CP_16QAM BW=5MHz Channel=507000

RB=25@0



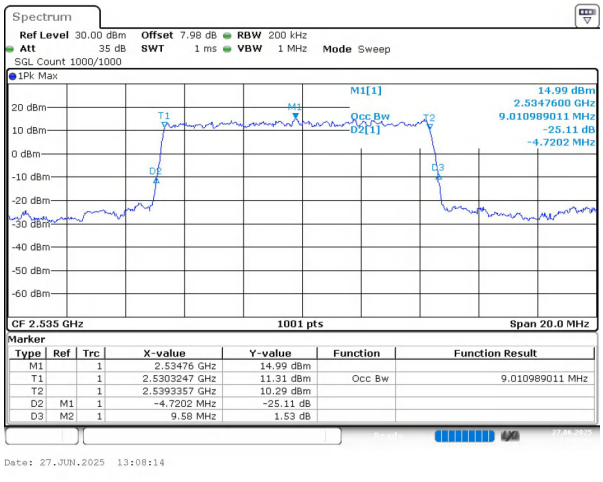
n7 SCS=15kHz CP_64QAM BW=5MHz Channel=507000

RB=25@0



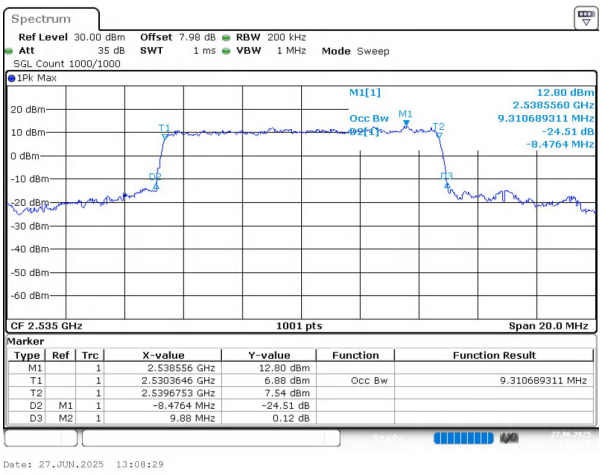
n7 SCS=15kHz CP_256QAM BW=5MHz Channel=507000

RB=25@0



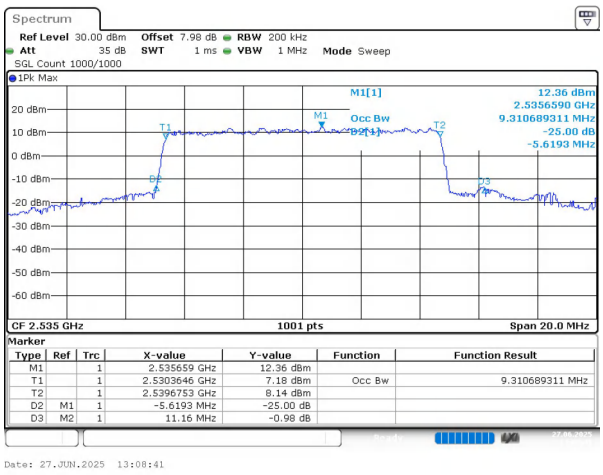
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000

RB=50@0



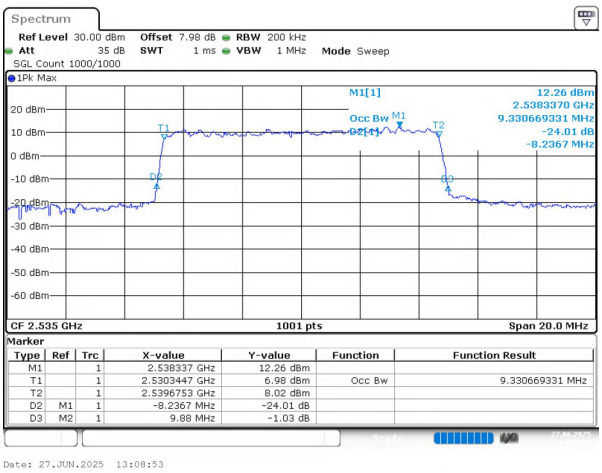
n7 SCS=15kHz CP_QPSK BW=10MHz Channel=507000

RB=52@0



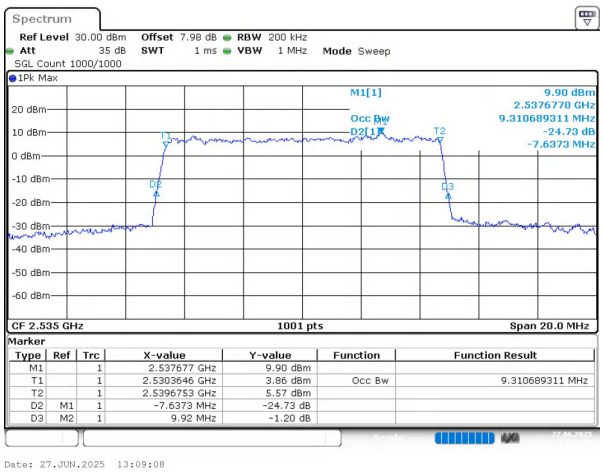
n7 SCS=15kHz CP_16QAM BW=10MHz Channel=507000

RB=52@0



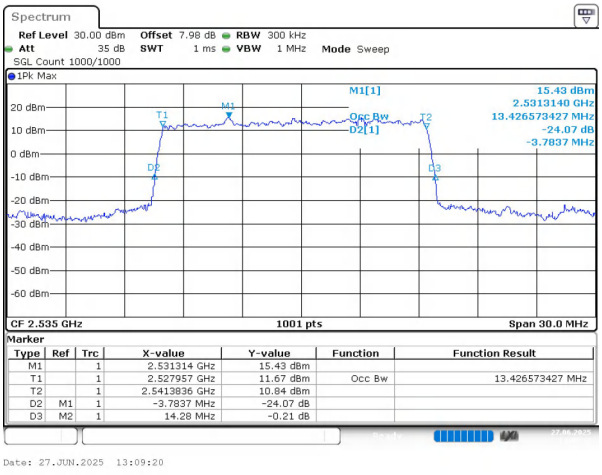
n7 SCS=15kHz CP_64QAM BW=10MHz Channel=507000

RB=52@0



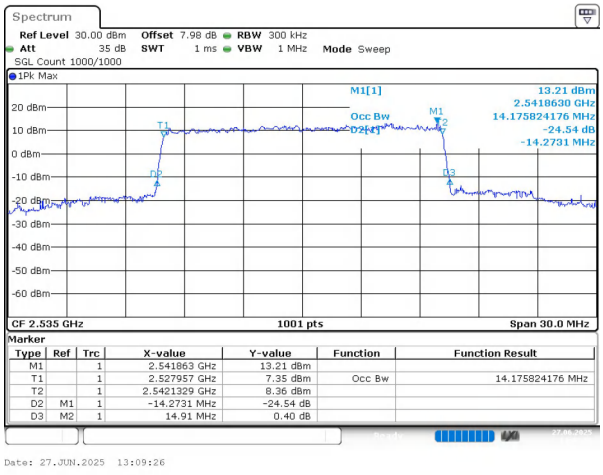
n7 SCS=15kHz CP_256QAM BW=10MHz Channel=507000

RB=52@0



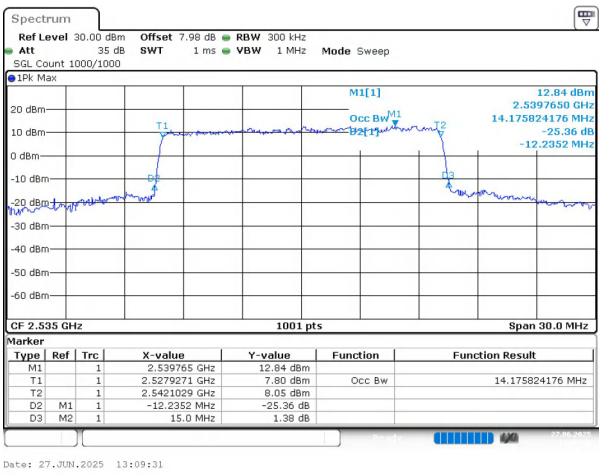
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000

RB=75@0



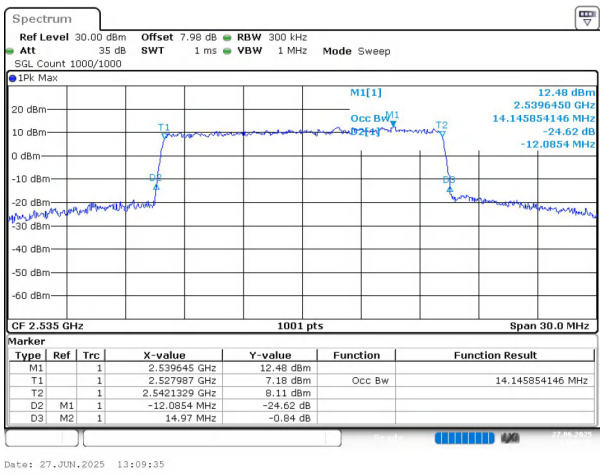
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=507000

RB=79@0



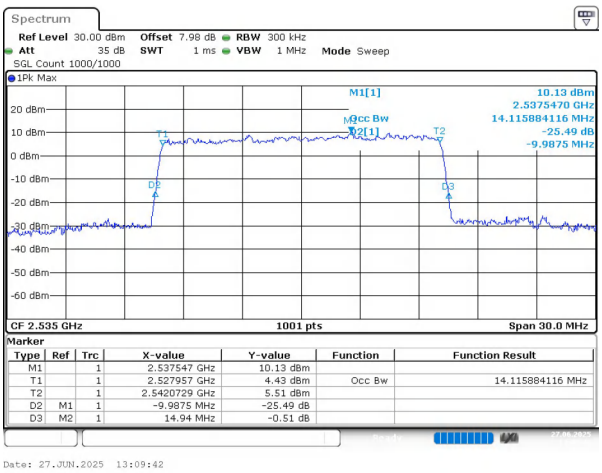
n7 SCS=15kHz CP_16QAM BW=15MHz Channel=507000

RB=79@0



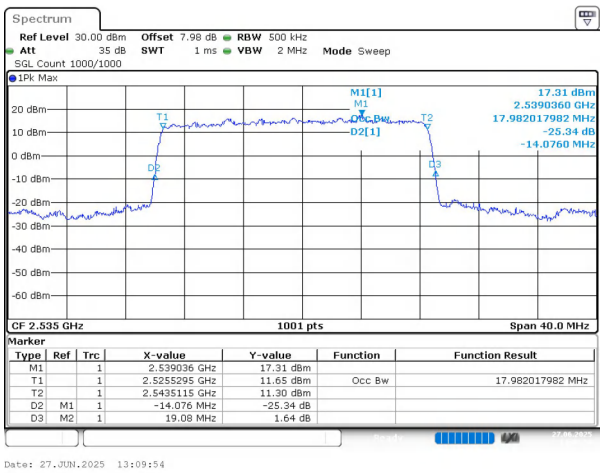
n7 SCS=15kHz CP_64QAM BW=15MHz Channel=507000

RB=79@0



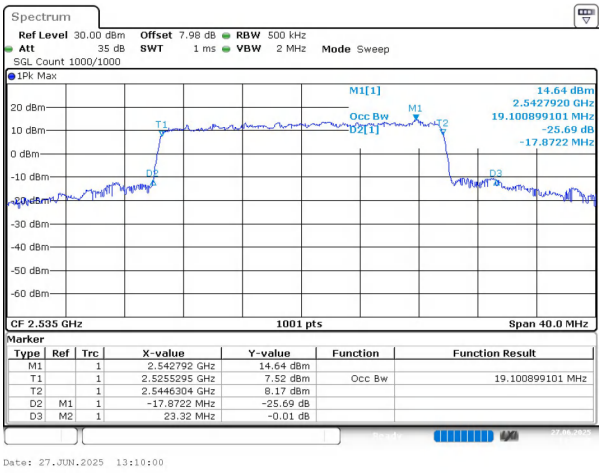
n7 SCS=15kHz CP_256QAM BW=15MHz Channel=507000

RB=79@0



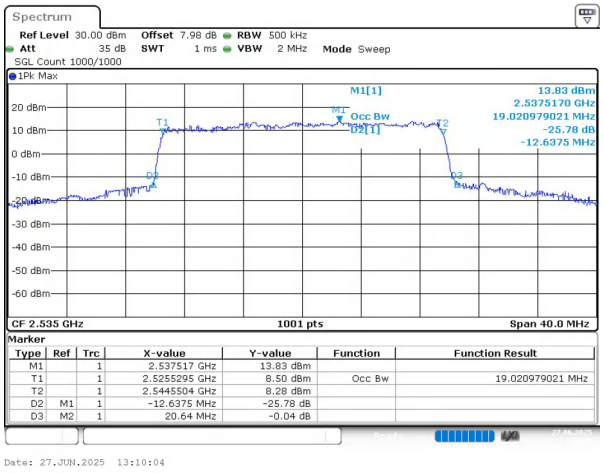
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000

RB=100@0



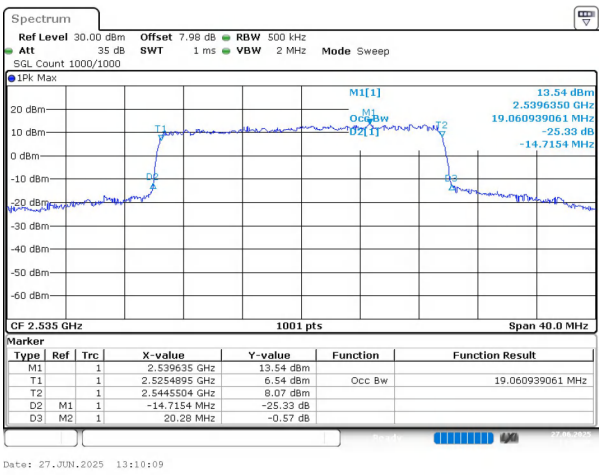
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=507000

RB=106@0



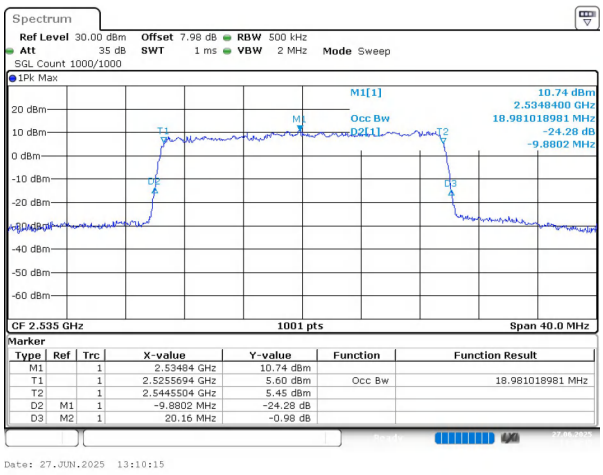
n7 SCS=15kHz CP_16QAM BW=20MHz Channel=507000

RB=106@0



n7 SCS=15kHz CP_64QAM BW=20MHz Channel=507000

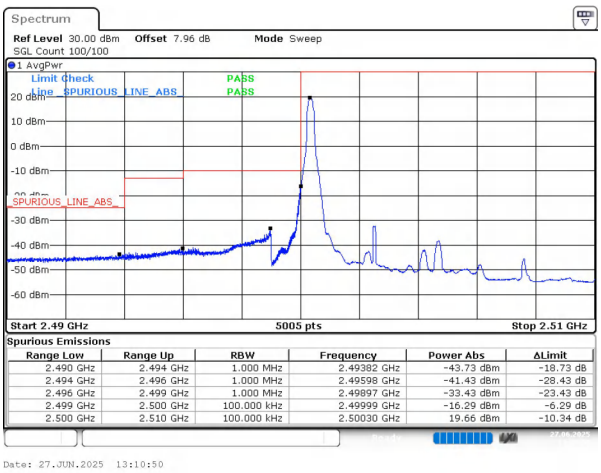
RB=106@0



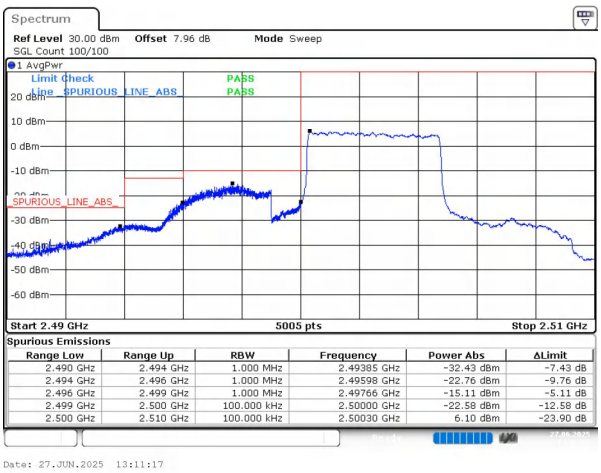
n7 SCS=15kHz CP_256QAM BW=20MHz Channel=507000

RB=106@0

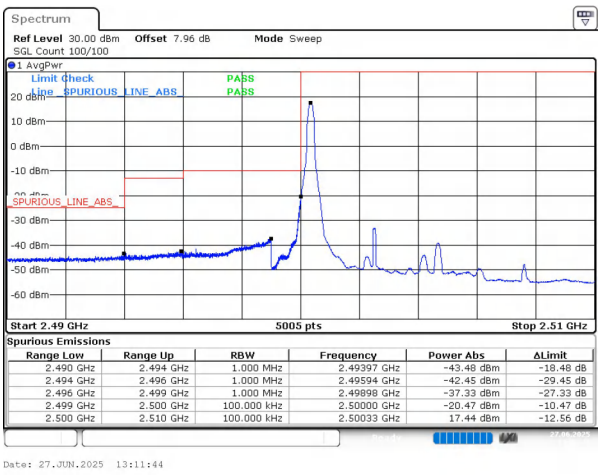
5. Conducted Band Edge



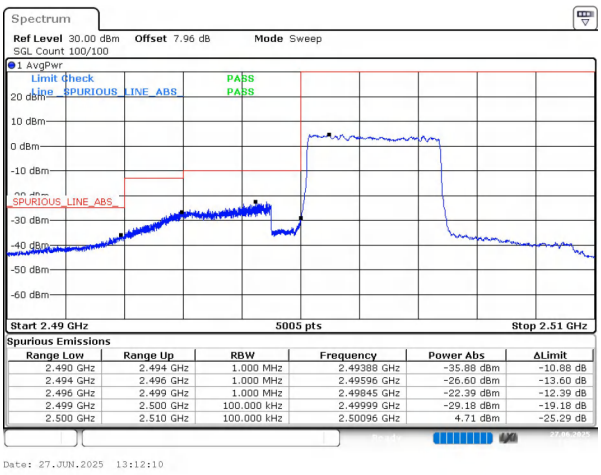
n7 SCS=15kHz DFT_BPSK BW=5MHz LowChannel=500500 RB=1@0



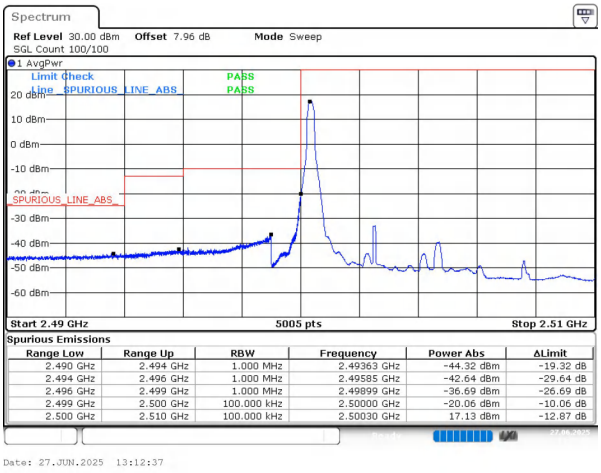
n7 SCS=15kHz DFT_BPSK BW=5MHz LowChannel=500500 RB=25@0



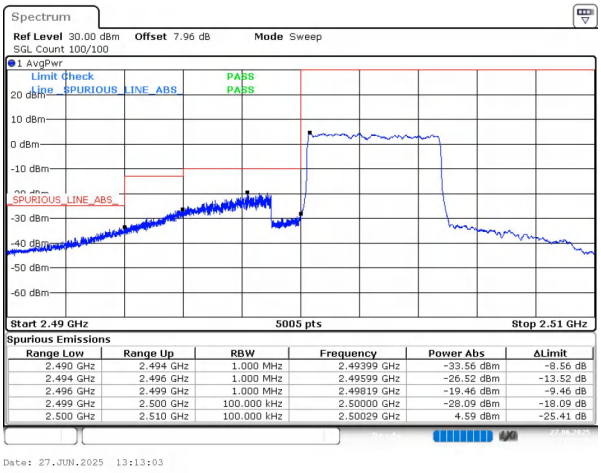
n7 SCS=15kHz DFT_QPSK BW=5MHz LowChannel=500500 RB=1@0



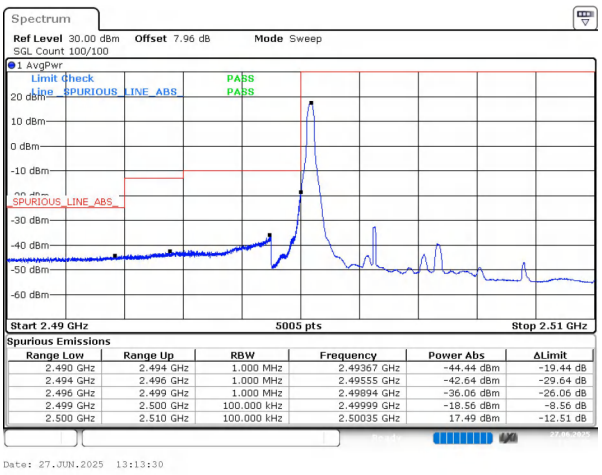
n7 SCS=15kHz DFT_QPSK BW=5MHz LowChannel=500500 RB=25@0



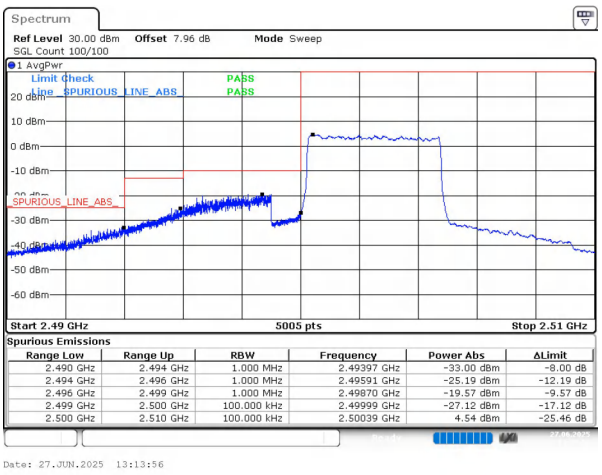
n7 SCS=15kHz DFT_16QAM BW=5MHz LowChannel=500500 RB=1@0



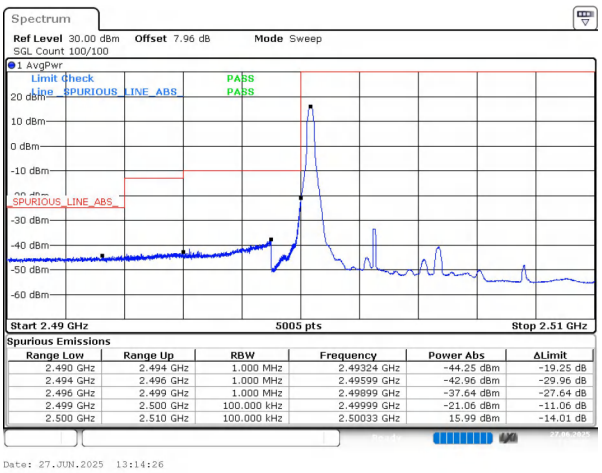
n7 SCS=15kHz DFT_16QAM BW=5MHz LowChannel=500500 RB=25@0



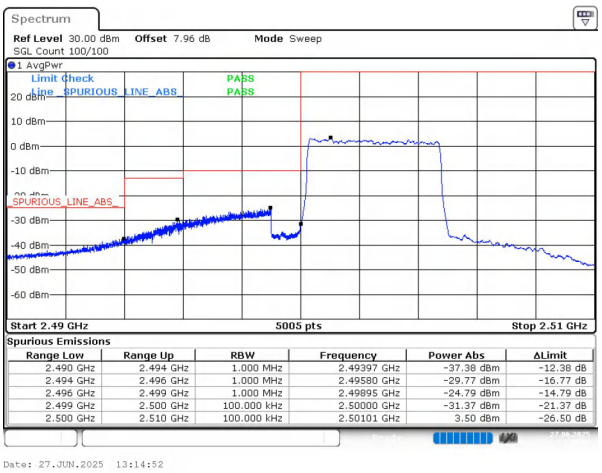
n7 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=500500 RB=1@0



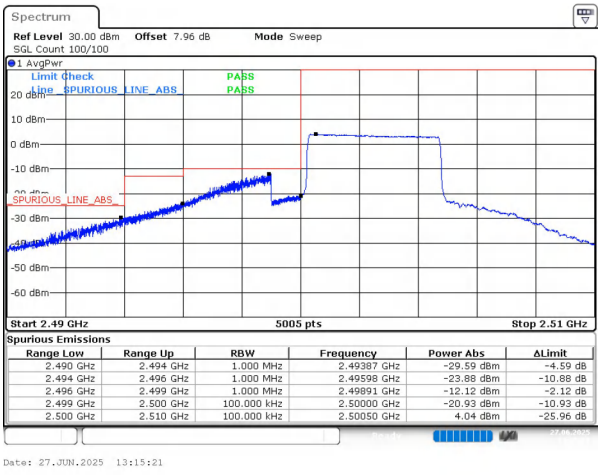
n7 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=500500 RB=25@0



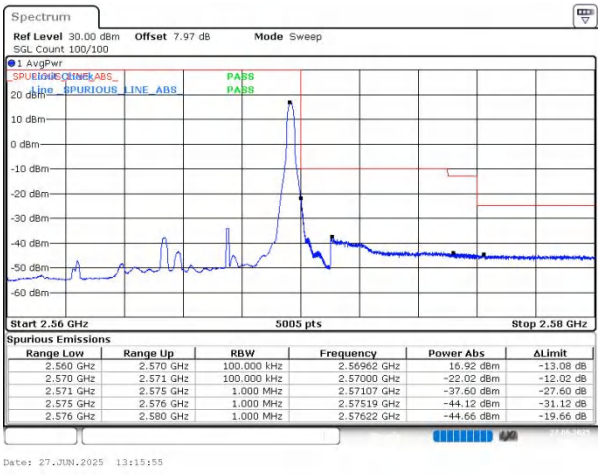
n7 SCS=15kHz DFT_256QAM BW=5MHz LowChannel=500500 RB=1@0



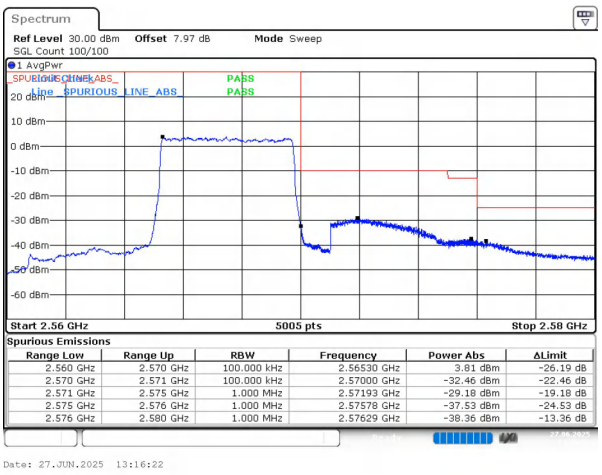
n7 SCS=15kHz DFT_256QAM BW=5MHz LowChannel=500500 RB=25@0



n7 SCS=15kHz CP_QPSK BW=5MHz LowChannel=500500 RB=25@0

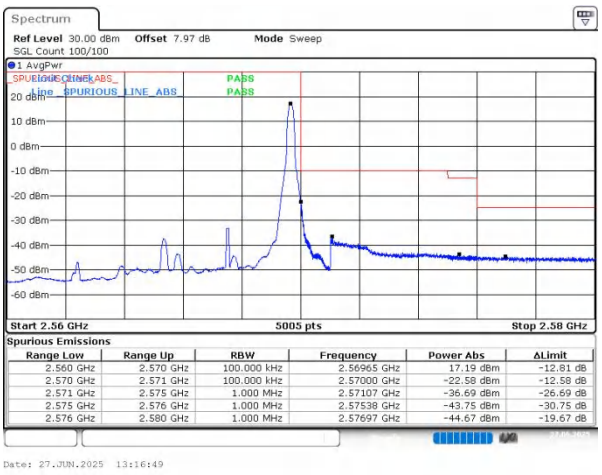


n7 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=513500 RB=1@24



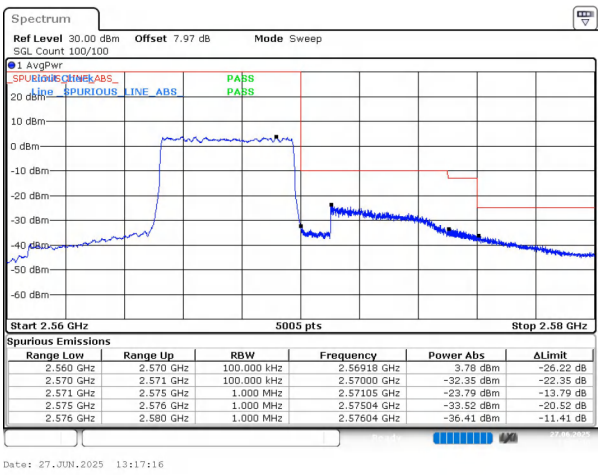
n7 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=513500

RB=25@0



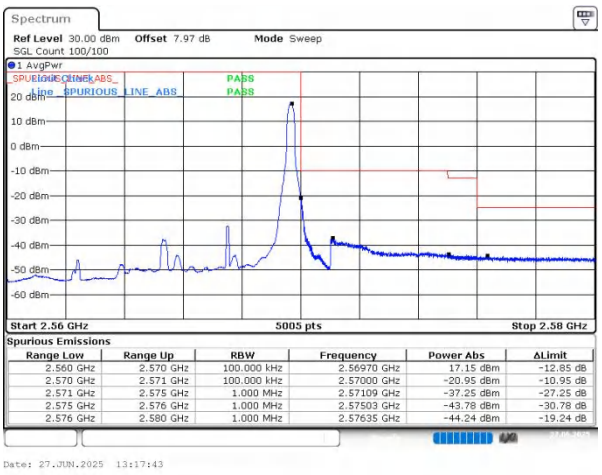
n7 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=513500

RB=1@24



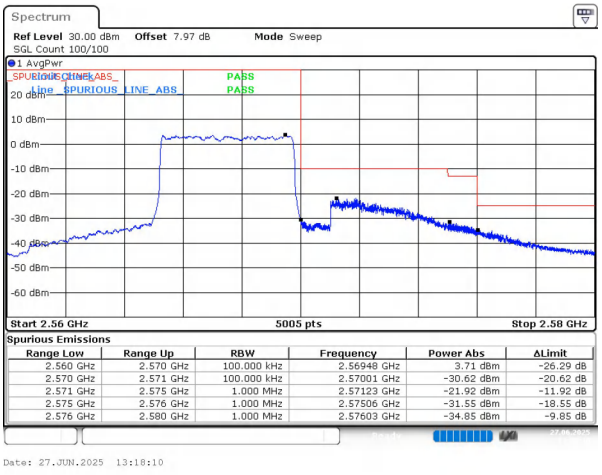
n7 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=513500

RB=25@0



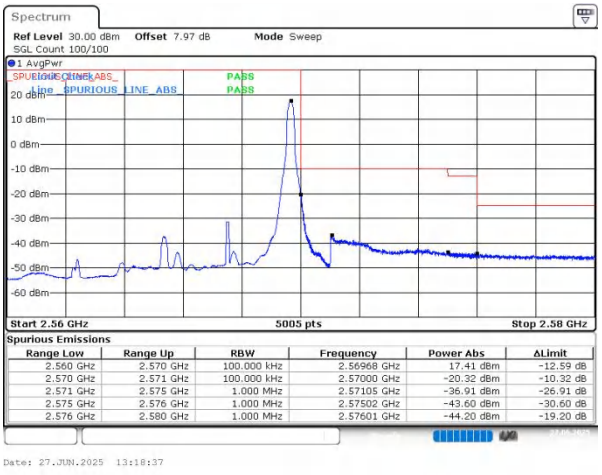
n7 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=513500

RB=1@24



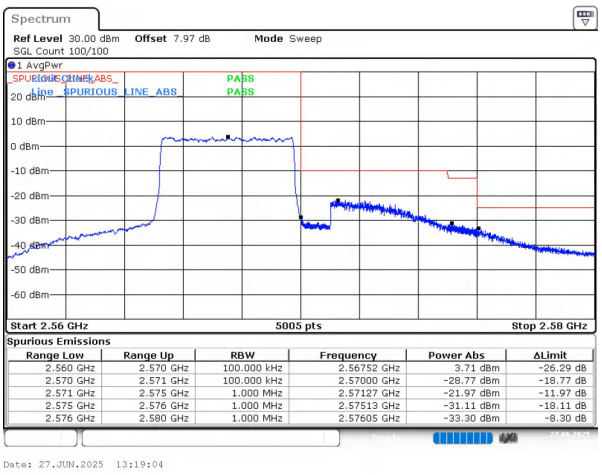
n7 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=513500

RB=25@0



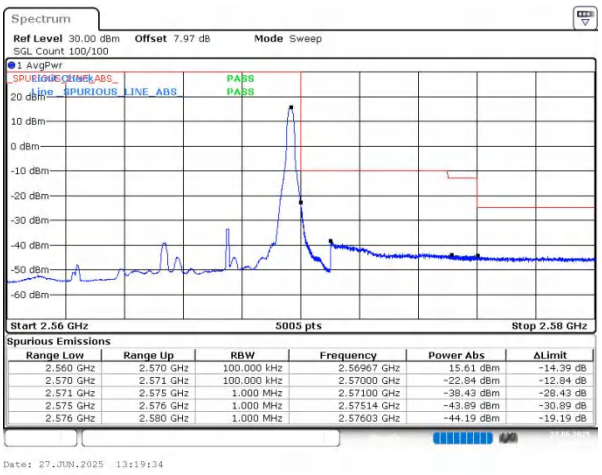
n7 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=513500

RB=1@24



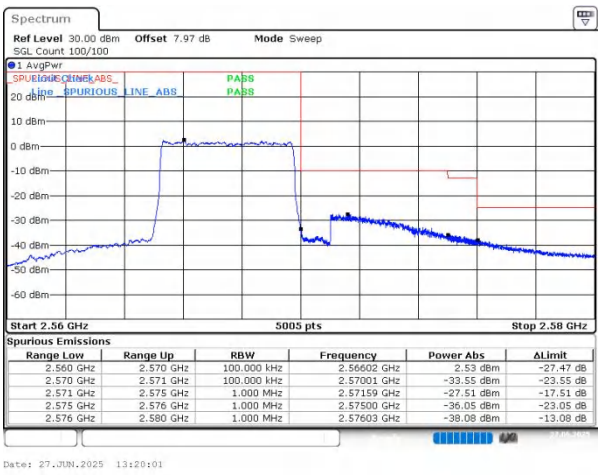
n7 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=513500

RB=25@0



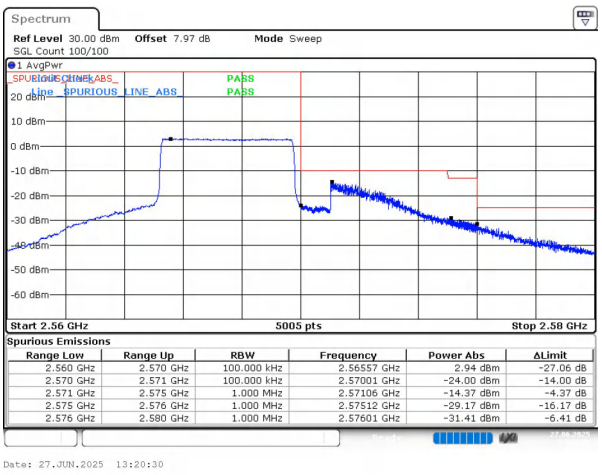
n7 SCS=15kHz DFT_256QAM BW=5MHz HighChannel=513500

RB=1@24



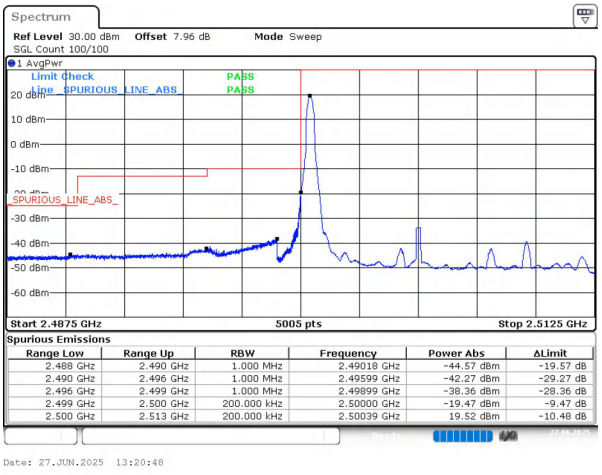
n7 SCS=15kHz DFT_256QAM BW=5MHz HighChannel=513500

RB=25@0



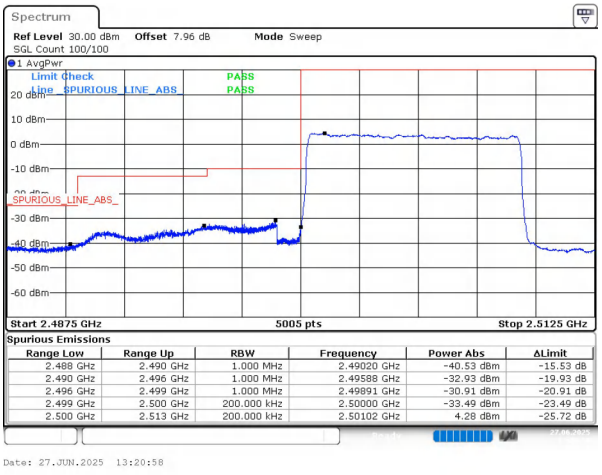
n7 SCS=15kHz CP_QPSK BW=5MHz HighChannel=513500

RB=25@0



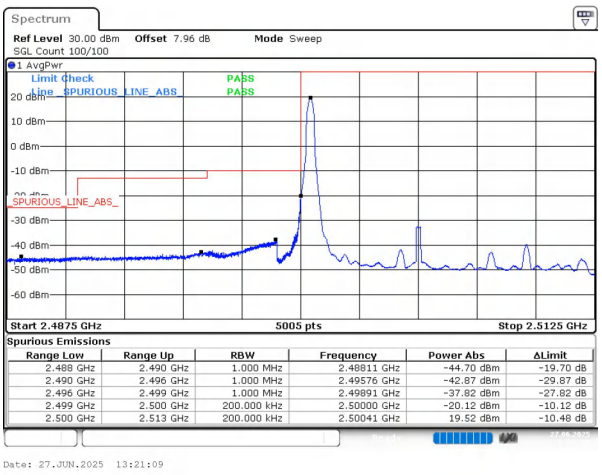
n7 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=501000

RB=1@0



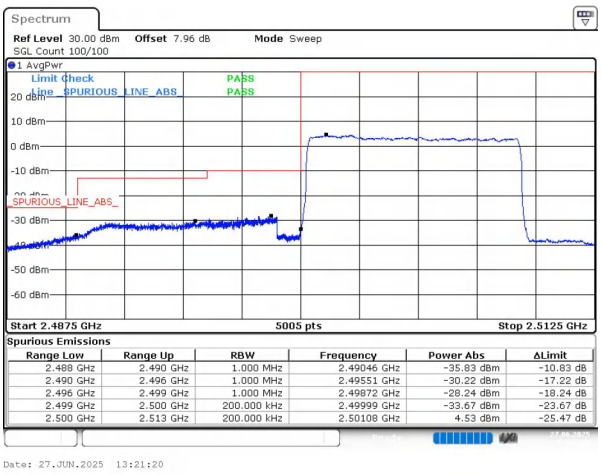
n7 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=501000

RB=50@0



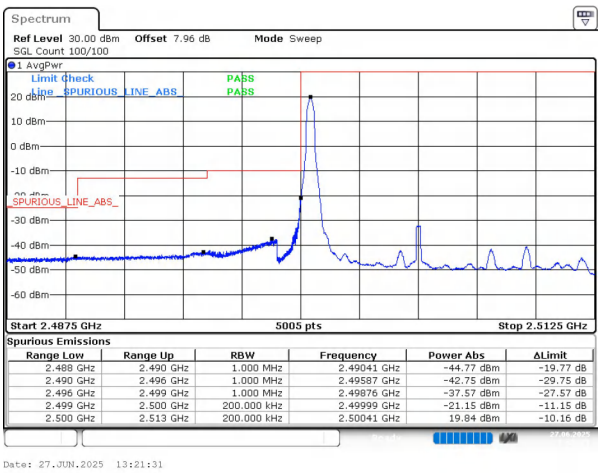
n7 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=501000

RB=1@0



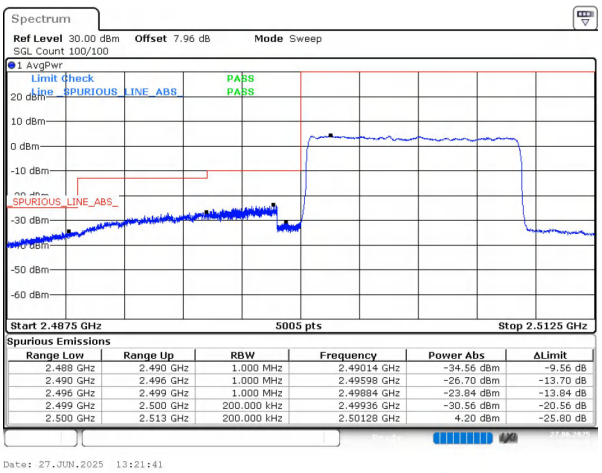
n7 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=501000

RB=50@0



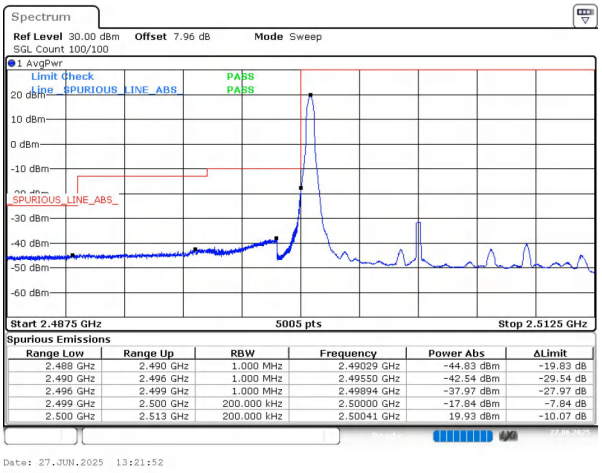
n7 SCS=15kHz DFT_16QAM BW=10MHz LowChannel=501000

RB=1@0



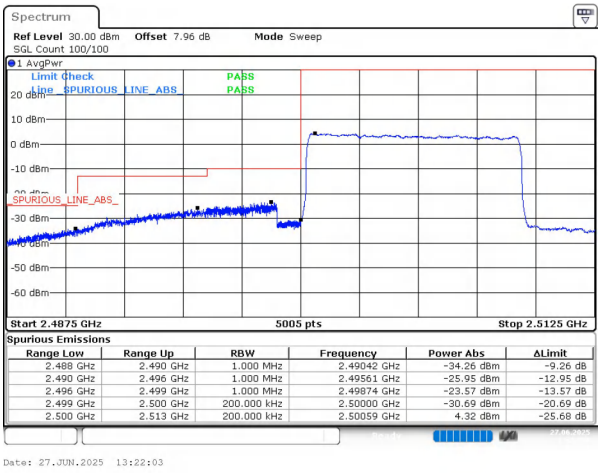
n7 SCS=15kHz DFT_16QAM BW=10MHz LowChannel=501000

RB=50@0



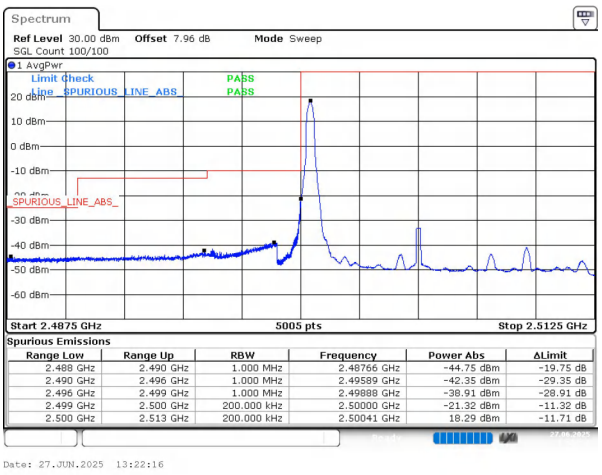
n7 SCS=15kHz DFT_64QAM BW=10MHz LowChannel=501000

RB=1@0



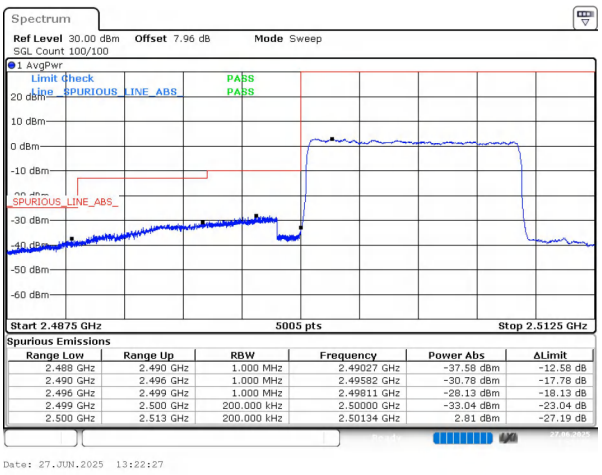
n7 SCS=15kHz DFT_64QAM BW=10MHz LowChannel=501000

RB=50@0



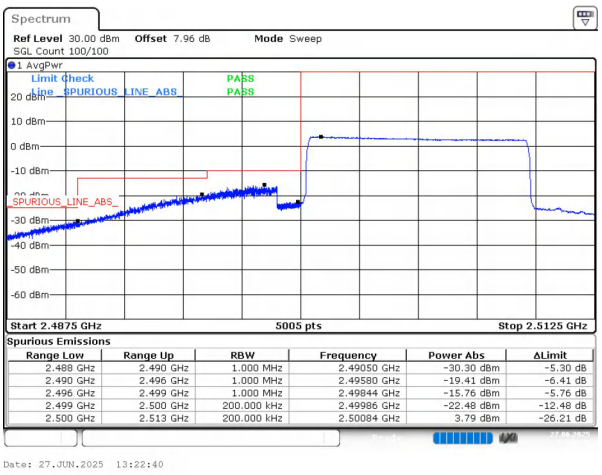
n7 SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=501000 RB=1@0



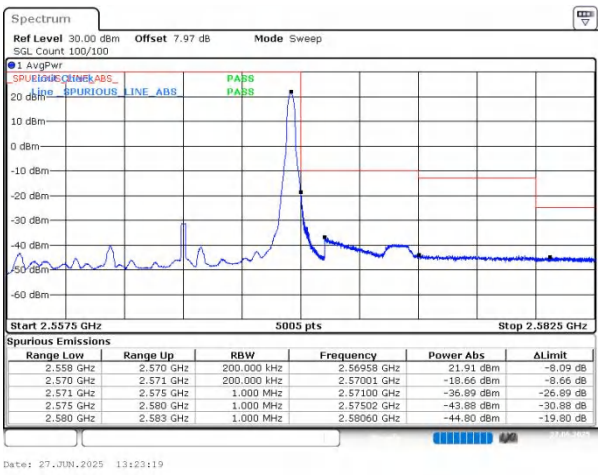
n7 SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=501000 RB=50@0



n7 SCS=15kHz CP_QPSK BW=10MHz LowChannel=501000

RB=52@0



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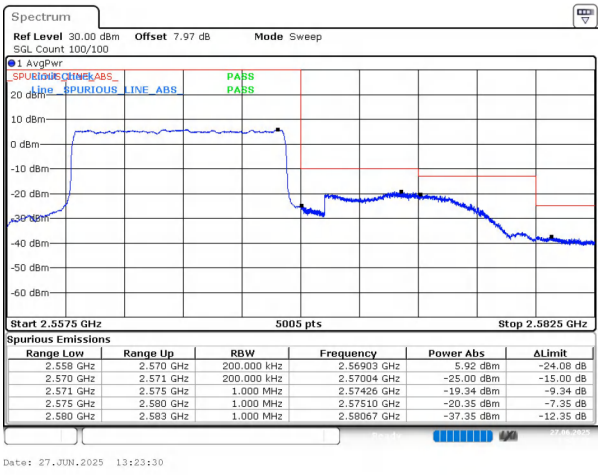
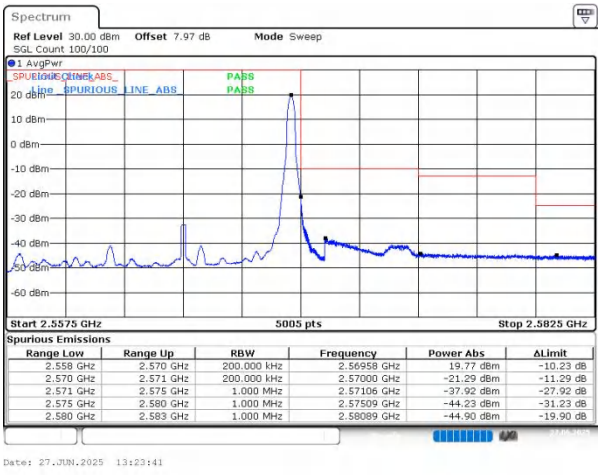
RB=1@51



n7 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=513000

RB=50@0



n7 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=513000

RB=1@51