

DC_5A_n78A	30	60	632000	1@160	DFT_QPSK	21.81	2.3	24.11	257.63	1000	PASS
DC_5A_n78A	30	60	632000	162@0	DFT_16QAM	19.99	2.3	22.29	169.43	1000	PASS
DC_5A_n78A	30	60	632000	81@40	DFT_16QAM	20.98	2.3	23.28	212.81	1000	PASS
DC_5A_n78A	30	60	632000	1@1	DFT_16QAM	20.8	2.3	23.1	204.17	1000	PASS
DC_5A_n78A	30	60	632000	1@160	DFT_16QAM	20.56	2.3	22.86	193.2	1000	PASS
DC_5A_n78A	30	60	632000	162@0	DFT_64QAM	19.48	2.3	21.78	150.66	1000	PASS
DC_5A_n78A	30	60	632000	81@40	DFT_64QAM	19.53	2.3	21.83	152.41	1000	PASS
DC_5A_n78A	30	60	632000	1@1	DFT_64QAM	19.43	2.3	21.73	148.94	1000	PASS
DC_5A_n78A	30	60	632000	1@160	DFT_64QAM	19.21	2.3	21.51	141.58	1000	PASS
DC_5A_n78A	30	60	632000	162@0	DFT_256QAM	17.23	2.3	19.53	89.74	1000	PASS
DC_5A_n78A	30	60	632000	81@40	DFT_256QAM	17.55	2.3	19.85	96.61	1000	PASS
DC_5A_n78A	30	60	632000	1@1	DFT_256QAM	17.12	2.3	19.42	87.5	1000	PASS
DC_5A_n78A	30	60	632000	1@160	DFT_256QAM	17.36	2.3	19.66	92.47	1000	PASS
DC_5A_n78A	30	60	632000	162@0	CP_QPSK	18.97	2.3	21.27	133.97	1000	PASS
DC_5A_n78A	30	60	632000	81@40	CP_QPSK	20.45	2.3	22.75	188.36	1000	PASS
DC_5A_n78A	30	60	632000	1@1	CP_QPSK	20.54	2.3	22.84	192.31	1000	PASS
DC_5A_n78A	30	60	632000	1@160	CP_QPSK	20.38	2.3	22.68	185.35	1000	PASS
DC_5A_n78A	30	60	632000	162@0	CP_16QAM	18.92	2.3	21.22	132.43	1000	PASS
DC_5A_n78A	30	60	632000	81@40	CP_16QAM	19.96	2.3	22.26	168.27	1000	PASS
DC_5A_n78A	30	60	632000	1@1	CP_16QAM	19.91	2.3	22.21	166.34	1000	PASS
DC_5A_n78A	30	60	632000	1@160	CP_16QAM	19.72	2.3	22.02	159.22	1000	PASS
DC_5A_n78A	30	60	632000	162@0	CP_64QAM	18.47	2.3	20.77	119.4	1000	PASS
DC_5A_n78A	30	60	632000	81@40	CP_64QAM	18.47	2.3	20.77	119.4	1000	PASS
DC_5A_n78A	30	60	632000	1@1	CP_64QAM	18.27	2.3	20.57	114.02	1000	PASS
DC_5A_n78A	30	60	632000	1@160	CP_64QAM	18.07	2.3	20.37	108.89	1000	PASS
DC_5A_n78A	30	60	632000	162@0	CP_256QAM	15.48	2.3	17.78	59.98	1000	PASS
DC_5A_n78A	30	60	632000	81@40	CP_256QAM	15.52	2.3	17.82	60.53	1000	PASS
DC_5A_n78A	30	60	632000	1@1	CP_256QAM	15.66	2.3	17.96	62.52	1000	PASS
DC_5A_n78A	30	60	632000	1@160	CP_256QAM	15.42	2.3	17.72	59.16	1000	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_BPSK	21.25	2.3	23.55	226.46	1000	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_BPSK	21.89	2.3	24.19	262.42	1000	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_BPSK	21.79	2.3	24.09	256.45	1000	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_BPSK	21.64	2.3	23.94	247.74	1000	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_QPSK	20.86	2.3	23.16	207.01	1000	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_QPSK	21.85	2.3	24.15	260.02	1000	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_QPSK	21.89	2.3	24.19	262.42	1000	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_QPSK	21.75	2.3	24.05	254.1	1000	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_16QAM	19.85	2.3	22.15	164.06	1000	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_16QAM	20.82	2.3	23.12	205.12	1000	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_16QAM	20.61	2.3	22.91	195.43	1000	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_16QAM	20.49	2.3	22.79	190.11	1000	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_64QAM	19.35	2.3	21.65	146.22	1000	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_64QAM	19.42	2.3	21.72	148.59	1000	PASS

DC_5A_n78A	30	60	633334	1@1	DFT_64QAM	19.25	2.3	21.55	142.89	1000	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_64QAM	19.11	2.3	21.41	138.36	1000	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_256QAM	17.38	2.3	19.68	92.9	1000	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_256QAM	17.39	2.3	19.69	93.11	1000	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_256QAM	17.37	2.3	19.67	92.68	1000	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_256QAM	17.25	2.3	19.55	90.16	1000	PASS
DC_5A_n78A	30	60	633334	162@0	CP_QPSK	19.55	2.3	21.85	153.11	1000	PASS
DC_5A_n78A	30	60	633334	81@40	CP_QPSK	19.86	2.3	22.16	164.44	1000	PASS
DC_5A_n78A	30	60	633334	1@1	CP_QPSK	19.15	2.3	21.45	139.64	1000	PASS
DC_5A_n78A	30	60	633334	1@160	CP_QPSK	19.47	2.3	21.77	150.31	1000	PASS
DC_5A_n78A	30	60	633334	162@0	CP_16QAM	19.11	2.3	21.41	138.36	1000	PASS
DC_5A_n78A	30	60	633334	81@40	CP_16QAM	19.84	2.3	22.14	163.68	1000	PASS
DC_5A_n78A	30	60	633334	1@1	CP_16QAM	19.81	2.3	22.11	162.55	1000	PASS
DC_5A_n78A	30	60	633334	1@160	CP_16QAM	19.7	2.3	22	158.49	1000	PASS
DC_5A_n78A	30	60	633334	162@0	CP_64QAM	18.33	2.3	20.63	115.61	1000	PASS
DC_5A_n78A	30	60	633334	81@40	CP_64QAM	18.33	2.3	20.63	115.61	1000	PASS
DC_5A_n78A	30	60	633334	1@1	CP_64QAM	18.15	2.3	20.45	110.92	1000	PASS
DC_5A_n78A	30	60	633334	1@160	CP_64QAM	18.01	2.3	20.31	107.4	1000	PASS
DC_5A_n78A	30	60	633334	162@0	CP_256QAM	15.37	2.3	17.67	58.48	1000	PASS
DC_5A_n78A	30	60	633334	81@40	CP_256QAM	15.41	2.3	17.71	59.02	1000	PASS
DC_5A_n78A	30	60	633334	1@1	CP_256QAM	15.46	2.3	17.76	59.7	1000	PASS
DC_5A_n78A	30	60	633334	1@160	CP_256QAM	15.36	2.3	17.66	58.34	1000	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_BPSK	21.69	2.3	23.99	250.61	1000	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_BPSK	21.88	2.3	24.18	261.82	1000	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_BPSK	22.03	2.3	24.33	271.02	1000	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_BPSK	21.77	2.3	24.07	255.27	1000	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_QPSK	21.14	2.3	23.44	220.8	1000	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_QPSK	21.95	2.3	24.25	266.07	1000	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_QPSK	21.97	2.3	24.27	267.3	1000	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_QPSK	21.76	2.3	24.06	254.68	1000	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_16QAM	19.93	2.3	22.23	167.11	1000	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_16QAM	20.94	2.3	23.24	210.86	1000	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_16QAM	20.76	2.3	23.06	202.3	1000	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_16QAM	20.54	2.3	22.84	192.31	1000	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_64QAM	19.43	2.3	21.73	148.94	1000	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_64QAM	19.48	2.3	21.78	150.66	1000	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_64QAM	19.35	2.3	21.65	146.22	1000	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_64QAM	19.11	2.3	21.41	138.36	1000	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_256QAM	17.13	2.3	19.43	87.7	1000	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_256QAM	17.1	2.3	19.4	87.1	1000	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_256QAM	17.06	2.3	19.36	86.3	1000	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_256QAM	17.4	2.3	19.7	93.33	1000	PASS
DC_5A_n78A	30	60	634666	162@0	CP_QPSK	19.58	2.3	21.88	154.17	1000	PASS

DC_5A_n78A	30	60	634666	81@40	CP_QPSK	20.44	2.3	22.74	187.93	1000	PASS
DC_5A_n78A	30	60	634666	1@1	CP_QPSK	20.51	2.3	22.81	190.99	1000	PASS
DC_5A_n78A	30	60	634666	1@160	CP_QPSK	20.26	2.3	22.56	180.3	1000	PASS
DC_5A_n78A	30	60	634666	162@0	CP_16QAM	18.91	2.3	21.21	132.13	1000	PASS
DC_5A_n78A	30	60	634666	81@40	CP_16QAM	19.91	2.3	22.21	166.34	1000	PASS
DC_5A_n78A	30	60	634666	1@1	CP_16QAM	19.87	2.3	22.17	164.82	1000	PASS
DC_5A_n78A	30	60	634666	1@160	CP_16QAM	19.65	2.3	21.95	156.68	1000	PASS
DC_5A_n78A	30	60	634666	162@0	CP_64QAM	18.41	2.3	20.71	117.76	1000	PASS
DC_5A_n78A	30	60	634666	81@40	CP_64QAM	18.44	2.3	20.74	118.58	1000	PASS
DC_5A_n78A	30	60	634666	1@1	CP_64QAM	18.28	2.3	20.58	114.29	1000	PASS
DC_5A_n78A	30	60	634666	1@160	CP_64QAM	18.05	2.3	20.35	108.39	1000	PASS
DC_5A_n78A	30	60	634666	162@0	CP_256QAM	15.45	2.3	17.75	59.57	1000	PASS
DC_5A_n78A	30	60	634666	81@40	CP_256QAM	15.47	2.3	17.77	59.84	1000	PASS
DC_5A_n78A	30	60	634666	1@1	CP_256QAM	15.58	2.3	17.88	61.38	1000	PASS
DC_5A_n78A	30	60	634666	1@160	CP_256QAM	15.34	2.3	17.64	58.08	1000	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_BPSK	21.78	2.3	24.08	255.86	1000	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_BPSK	21.95	2.3	24.25	266.07	1000	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_BPSK	21.9	2.3	24.2	263.03	1000	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_BPSK	21.63	2.3	23.93	247.17	1000	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_QPSK	20.92	2.3	23.22	209.89	1000	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_QPSK	21.94	2.3	24.24	265.46	1000	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_QPSK	21.98	2.3	24.28	267.92	1000	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_QPSK	21.69	2.3	23.99	250.61	1000	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_16QAM	19.94	2.3	22.24	167.49	1000	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_16QAM	20.91	2.3	23.21	209.41	1000	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_16QAM	20.74	2.3	23.04	201.37	1000	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_16QAM	20.48	2.3	22.78	189.67	1000	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_64QAM	19.44	2.3	21.74	149.28	1000	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_64QAM	19.46	2.3	21.76	149.97	1000	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_64QAM	19.36	2.3	21.66	146.55	1000	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_64QAM	19.04	2.3	21.34	136.14	1000	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_256QAM	17.26	2.3	19.56	90.36	1000	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_256QAM	17.11	2.3	19.41	87.3	1000	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_256QAM	17.26	2.3	19.56	90.36	1000	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_256QAM	17.15	2.3	19.45	88.1	1000	PASS
DC_5A_n78A	30	70	632334	189@0	CP_QPSK	19.26	2.3	21.56	143.22	1000	PASS
DC_5A_n78A	30	70	632334	95@47	CP_QPSK	19.84	2.3	22.14	163.68	1000	PASS
DC_5A_n78A	30	70	632334	1@1	CP_QPSK	19.83	2.3	22.13	163.31	1000	PASS
DC_5A_n78A	30	70	632334	1@187	CP_QPSK	19.99	2.3	22.29	169.43	1000	PASS
DC_5A_n78A	30	70	632334	189@0	CP_16QAM	19.59	2.3	21.89	154.53	1000	PASS
DC_5A_n78A	30	70	632334	95@47	CP_16QAM	19.94	2.3	22.24	167.49	1000	PASS
DC_5A_n78A	30	70	632334	1@1	CP_16QAM	19.86	2.3	22.16	164.44	1000	PASS
DC_5A_n78A	30	70	632334	1@187	CP_16QAM	19.54	2.3	21.84	152.76	1000	PASS

DC_5A_n78A	30	70	632334	189@0	CP_64QAM	18.42	2.3	20.72	118.03	1000	PASS
DC_5A_n78A	30	70	632334	95@47	CP_64QAM	18.44	2.3	20.74	118.58	1000	PASS
DC_5A_n78A	30	70	632334	1@1	CP_64QAM	18.21	2.3	20.51	112.46	1000	PASS
DC_5A_n78A	30	70	632334	1@187	CP_64QAM	17.97	2.3	20.27	106.41	1000	PASS
DC_5A_n78A	30	70	632334	189@0	CP_256QAM	15.52	2.3	17.82	60.53	1000	PASS
DC_5A_n78A	30	70	632334	95@47	CP_256QAM	15.47	2.3	17.77	59.84	1000	PASS
DC_5A_n78A	30	70	632334	1@1	CP_256QAM	15.5	2.3	17.8	60.26	1000	PASS
DC_5A_n78A	30	70	632334	1@187	CP_256QAM	15.23	2.3	17.53	56.62	1000	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_BPSK	21.66	2.3	23.96	248.89	1000	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_BPSK	21.94	2.3	24.24	265.46	1000	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_BPSK	21.9	2.3	24.2	263.03	1000	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_BPSK	21.62	2.3	23.92	246.6	1000	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_QPSK	20.91	2.3	23.21	209.41	1000	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_QPSK	21.9	2.3	24.2	263.03	1000	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_QPSK	21.99	2.3	24.29	268.53	1000	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_QPSK	21.73	2.3	24.03	252.93	1000	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_16QAM	19.94	2.3	22.24	167.49	1000	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_16QAM	20.94	2.3	23.24	210.86	1000	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_16QAM	20.7	2.3	23	199.53	1000	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_16QAM	20.52	2.3	22.82	191.43	1000	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_64QAM	19.44	2.3	21.74	149.28	1000	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_64QAM	19.47	2.3	21.77	150.31	1000	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_64QAM	19.35	2.3	21.65	146.22	1000	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_64QAM	19.04	2.3	21.34	136.14	1000	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_256QAM	17.5	2.3	19.8	95.5	1000	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_256QAM	17.49	2.3	19.79	95.28	1000	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_256QAM	17.46	2.3	19.76	94.62	1000	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_256QAM	17.21	2.3	19.51	89.33	1000	PASS
DC_5A_n78A	30	70	633334	189@0	CP_QPSK	19.66	2.3	21.96	157.04	1000	PASS
DC_5A_n78A	30	70	633334	95@47	CP_QPSK	19.59	2.3	21.89	154.53	1000	PASS
DC_5A_n78A	30	70	633334	1@1	CP_QPSK	19.88	2.3	22.18	165.2	1000	PASS
DC_5A_n78A	30	70	633334	1@187	CP_QPSK	20.12	2.3	22.42	174.58	1000	PASS
DC_5A_n78A	30	70	633334	189@0	CP_16QAM	19.6	2.3	21.9	154.88	1000	PASS
DC_5A_n78A	30	70	633334	95@47	CP_16QAM	19.92	2.3	22.22	166.72	1000	PASS
DC_5A_n78A	30	70	633334	1@1	CP_16QAM	19.9	2.3	22.2	165.96	1000	PASS
DC_5A_n78A	30	70	633334	1@187	CP_16QAM	19.55	2.3	21.85	153.11	1000	PASS
DC_5A_n78A	30	70	633334	189@0	CP_64QAM	18.43	2.3	20.73	118.3	1000	PASS
DC_5A_n78A	30	70	633334	95@47	CP_64QAM	18.43	2.3	20.73	118.3	1000	PASS
DC_5A_n78A	30	70	633334	1@1	CP_64QAM	18.23	2.3	20.53	112.98	1000	PASS
DC_5A_n78A	30	70	633334	1@187	CP_64QAM	17.96	2.3	20.26	106.17	1000	PASS
DC_5A_n78A	30	70	633334	189@0	CP_256QAM	15.45	2.3	17.75	59.57	1000	PASS
DC_5A_n78A	30	70	633334	95@47	CP_256QAM	15.47	2.3	17.77	59.84	1000	PASS
DC_5A_n78A	30	70	633334	1@1	CP_256QAM	15.56	2.3	17.86	61.09	1000	PASS

DC_5A_n78A	30	70	633334	1@187	CP_256QAM	15.24	2.3	17.54	56.75	1000	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_BPSK	21.55	2.3	23.85	242.66	1000	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_BPSK	22.08	2.3	24.38	274.16	1000	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_BPSK	21.98	2.3	24.28	267.92	1000	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_BPSK	21.67	2.3	23.97	249.46	1000	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_QPSK	21.01	2.3	23.31	214.29	1000	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_QPSK	22.08	2.3	24.38	274.16	1000	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_QPSK	22.07	2.3	24.37	273.53	1000	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_QPSK	21.76	2.3	24.06	254.68	1000	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_16QAM	20.04	2.3	22.34	171.4	1000	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_16QAM	21.08	2.3	23.38	217.77	1000	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_16QAM	20.88	2.3	23.18	207.97	1000	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_16QAM	20.56	2.3	22.86	193.2	1000	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_64QAM	19.57	2.3	21.87	153.82	1000	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_64QAM	19.64	2.3	21.94	156.31	1000	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_64QAM	19.49	2.3	21.79	151.01	1000	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_64QAM	19.16	2.3	21.46	139.96	1000	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_256QAM	17.12	2.3	19.42	87.5	1000	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_256QAM	17.22	2.3	19.52	89.54	1000	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_256QAM	17.26	2.3	19.56	90.36	1000	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_256QAM	17.44	2.3	19.74	94.19	1000	PASS
DC_5A_n78A	30	70	634332	189@0	CP_QPSK	19.03	2.3	21.33	135.83	1000	PASS
DC_5A_n78A	30	70	634332	95@47	CP_QPSK	20.51	2.3	22.81	190.99	1000	PASS
DC_5A_n78A	30	70	634332	1@1	CP_QPSK	20.57	2.3	22.87	193.64	1000	PASS
DC_5A_n78A	30	70	634332	1@187	CP_QPSK	20.27	2.3	22.57	180.72	1000	PASS
DC_5A_n78A	30	70	634332	189@0	CP_16QAM	19.02	2.3	21.32	135.52	1000	PASS
DC_5A_n78A	30	70	634332	95@47	CP_16QAM	20.02	2.3	22.32	170.61	1000	PASS
DC_5A_n78A	30	70	634332	1@1	CP_16QAM	19.96	2.3	22.26	168.27	1000	PASS
DC_5A_n78A	30	70	634332	1@187	CP_16QAM	19.68	2.3	21.98	157.76	1000	PASS
DC_5A_n78A	30	70	634332	189@0	CP_64QAM	18.52	2.3	20.82	120.78	1000	PASS
DC_5A_n78A	30	70	634332	95@47	CP_64QAM	18.54	2.3	20.84	121.34	1000	PASS
DC_5A_n78A	30	70	634332	1@1	CP_64QAM	18.34	2.3	20.64	115.88	1000	PASS
DC_5A_n78A	30	70	634332	1@187	CP_64QAM	18.03	2.3	20.33	107.89	1000	PASS
DC_5A_n78A	30	70	634332	189@0	CP_256QAM	15.56	2.3	17.86	61.09	1000	PASS
DC_5A_n78A	30	70	634332	95@47	CP_256QAM	15.56	2.3	17.86	61.09	1000	PASS
DC_5A_n78A	30	70	634332	1@1	CP_256QAM	15.64	2.3	17.94	62.23	1000	PASS
DC_5A_n78A	30	70	634332	1@187	CP_256QAM	15.3	2.3	17.6	57.54	1000	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_BPSK	21.18	2.3	23.48	222.84	1000	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_BPSK	21.96	2.3	24.26	266.69	1000	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_BPSK	21.97	2.3	24.27	267.3	1000	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_BPSK	21.6	2.3	23.9	245.47	1000	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_QPSK	20.94	2.3	23.24	210.86	1000	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_QPSK	21.92	2.3	24.22	264.24	1000	PASS

DC_5A_n78A	30	80	632668	1@1	DFT_QPSK	22.02	2.3	24.32	270.4	1000	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_QPSK	21.69	2.3	23.99	250.61	1000	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_16QAM	19.93	2.3	22.23	167.11	1000	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_16QAM	20.91	2.3	23.21	209.41	1000	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_16QAM	20.78	2.3	23.08	203.24	1000	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_16QAM	20.51	2.3	22.81	190.99	1000	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_64QAM	19.43	2.3	21.73	148.94	1000	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_64QAM	19.49	2.3	21.79	151.01	1000	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_64QAM	19.4	2.3	21.7	147.91	1000	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_64QAM	19.04	2.3	21.34	136.14	1000	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_256QAM	17.5	2.3	19.8	95.5	1000	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_256QAM	17.49	2.3	19.79	95.28	1000	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_256QAM	17.49	2.3	19.79	95.28	1000	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_256QAM	17.11	2.3	19.41	87.3	1000	PASS
DC_5A_n78A	30	80	632668	217@0	CP_QPSK	19.98	2.3	22.28	169.04	1000	PASS
DC_5A_n78A	30	80	632668	109@54	CP_QPSK	20.14	2.3	22.44	175.39	1000	PASS
DC_5A_n78A	30	80	632668	1@1	CP_QPSK	20.21	2.3	22.51	178.24	1000	PASS
DC_5A_n78A	30	80	632668	1@215	CP_QPSK	20.54	2.3	22.84	192.31	1000	PASS
DC_5A_n78A	30	80	632668	217@0	CP_16QAM	19.99	2.3	22.29	169.43	1000	PASS
DC_5A_n78A	30	80	632668	109@54	CP_16QAM	19.93	2.3	22.23	167.11	1000	PASS
DC_5A_n78A	30	80	632668	1@1	CP_16QAM	19.88	2.3	22.18	165.2	1000	PASS
DC_5A_n78A	30	80	632668	1@215	CP_16QAM	19.48	2.3	21.78	150.66	1000	PASS
DC_5A_n78A	30	80	632668	217@0	CP_64QAM	18.44	2.3	20.74	118.58	1000	PASS
DC_5A_n78A	30	80	632668	109@54	CP_64QAM	18.43	2.3	20.73	118.3	1000	PASS
DC_5A_n78A	30	80	632668	1@1	CP_64QAM	18.26	2.3	20.56	113.76	1000	PASS
DC_5A_n78A	30	80	632668	1@215	CP_64QAM	17.87	2.3	20.17	103.99	1000	PASS
DC_5A_n78A	30	80	632668	217@0	CP_256QAM	15.46	2.3	17.76	59.7	1000	PASS
DC_5A_n78A	30	80	632668	109@54	CP_256QAM	15.4	2.3	17.7	58.88	1000	PASS
DC_5A_n78A	30	80	632668	1@1	CP_256QAM	15.55	2.3	17.85	60.95	1000	PASS
DC_5A_n78A	30	80	632668	1@215	CP_256QAM	15.23	2.3	17.53	56.62	1000	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_BPSK	21.26	2.3	23.56	226.99	1000	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_BPSK	21.98	2.3	24.28	267.92	1000	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_BPSK	21.95	2.3	24.25	266.07	1000	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_BPSK	21.62	2.3	23.92	246.6	1000	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_QPSK	20.93	2.3	23.23	210.38	1000	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_QPSK	21.96	2.3	24.26	266.69	1000	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_QPSK	21.99	2.3	24.29	268.53	1000	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_QPSK	21.7	2.3	24	251.19	1000	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_16QAM	19.91	2.3	22.21	166.34	1000	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_16QAM	20.94	2.3	23.24	210.86	1000	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_16QAM	20.76	2.3	23.06	202.3	1000	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_16QAM	20.5	2.3	22.8	190.55	1000	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_64QAM	19.43	2.3	21.73	148.94	1000	PASS

DC_5A_n78A	30	80	633334	108@54	DFT_64QAM	19.48	2.3	21.78	150.66	1000	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_64QAM	19.37	2.3	21.67	146.89	1000	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_64QAM	19.03	2.3	21.33	135.83	1000	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_256QAM	17.26	2.3	19.56	90.36	1000	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_256QAM	17.22	2.3	19.52	89.54	1000	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_256QAM	17.29	2.3	19.59	90.99	1000	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_256QAM	17.28	2.3	19.58	90.78	1000	PASS
DC_5A_n78A	30	80	633334	217@0	CP_QPSK	19.86	2.3	22.16	164.44	1000	PASS
DC_5A_n78A	30	80	633334	109@54	CP_QPSK	20.43	2.3	22.73	187.5	1000	PASS
DC_5A_n78A	30	80	633334	1@1	CP_QPSK	20.59	2.3	22.89	194.54	1000	PASS
DC_5A_n78A	30	80	633334	1@215	CP_QPSK	20.24	2.3	22.54	179.47	1000	PASS
DC_5A_n78A	30	80	633334	217@0	CP_16QAM	18.9	2.3	21.2	131.83	1000	PASS
DC_5A_n78A	30	80	633334	109@54	CP_16QAM	19.92	2.3	22.22	166.72	1000	PASS
DC_5A_n78A	30	80	633334	1@1	CP_16QAM	19.87	2.3	22.17	164.82	1000	PASS
DC_5A_n78A	30	80	633334	1@215	CP_16QAM	19.48	2.3	21.78	150.66	1000	PASS
DC_5A_n78A	30	80	633334	217@0	CP_64QAM	18.44	2.3	20.74	118.58	1000	PASS
DC_5A_n78A	30	80	633334	109@54	CP_64QAM	18.46	2.3	20.76	119.12	1000	PASS
DC_5A_n78A	30	80	633334	1@1	CP_64QAM	18.28	2.3	20.58	114.29	1000	PASS
DC_5A_n78A	30	80	633334	1@215	CP_64QAM	17.92	2.3	20.22	105.2	1000	PASS
DC_5A_n78A	30	80	633334	217@0	CP_256QAM	15.45	2.3	17.75	59.57	1000	PASS
DC_5A_n78A	30	80	633334	109@54	CP_256QAM	15.44	2.3	17.74	59.43	1000	PASS
DC_5A_n78A	30	80	633334	1@1	CP_256QAM	15.56	2.3	17.86	61.09	1000	PASS
DC_5A_n78A	30	80	633334	1@215	CP_256QAM	15.19	2.3	17.49	56.1	1000	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_BPSK	21.93	2.3	24.23	264.85	1000	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_BPSK	22.07	2.3	24.37	273.53	1000	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_BPSK	22.03	2.3	24.33	271.02	1000	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_BPSK	21.64	2.3	23.94	247.74	1000	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_QPSK	20.97	2.3	23.27	212.32	1000	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_QPSK	22.05	2.3	24.35	272.27	1000	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_QPSK	22.07	2.3	24.37	273.53	1000	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_QPSK	21.74	2.3	24.04	253.51	1000	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_16QAM	19.96	2.3	22.26	168.27	1000	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_16QAM	21.03	2.3	23.33	215.28	1000	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_16QAM	20.89	2.3	23.19	208.45	1000	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_16QAM	20.54	2.3	22.84	192.31	1000	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_64QAM	19.49	2.3	21.79	151.01	1000	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_64QAM	19.61	2.3	21.91	155.24	1000	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_64QAM	19.45	2.3	21.75	149.62	1000	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_64QAM	19.1	2.3	21.4	138.04	1000	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_256QAM	17.23	2.3	19.53	89.74	1000	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_256QAM	17.03	2.3	19.33	85.7	1000	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_256QAM	17.24	2.3	19.54	89.95	1000	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_256QAM	17.06	2.3	19.36	86.3	1000	PASS

DC_5A_n78A	30	80	634000	217@0	CP_QPSK	19.96	2.3	22.26	168.27	1000	PASS
DC_5A_n78A	30	80	634000	109@54	CP_QPSK	20.49	2.3	22.79	190.11	1000	PASS
DC_5A_n78A	30	80	634000	1@1	CP_QPSK	20.66	2.3	22.96	197.7	1000	PASS
DC_5A_n78A	30	80	634000	1@215	CP_QPSK	20.29	2.3	22.59	181.55	1000	PASS
DC_5A_n78A	30	80	634000	217@0	CP_16QAM	18.95	2.3	21.25	133.35	1000	PASS
DC_5A_n78A	30	80	634000	109@54	CP_16QAM	20.01	2.3	22.31	170.22	1000	PASS
DC_5A_n78A	30	80	634000	1@1	CP_16QAM	19.93	2.3	22.23	167.11	1000	PASS
DC_5A_n78A	30	80	634000	1@215	CP_16QAM	19.59	2.3	21.89	154.53	1000	PASS
DC_5A_n78A	30	80	634000	217@0	CP_64QAM	18.51	2.3	20.81	120.5	1000	PASS
DC_5A_n78A	30	80	634000	109@54	CP_64QAM	18.54	2.3	20.84	121.34	1000	PASS
DC_5A_n78A	30	80	634000	1@1	CP_64QAM	18.26	2.3	20.56	113.76	1000	PASS
DC_5A_n78A	30	80	634000	1@215	CP_64QAM	17.95	2.3	20.25	105.93	1000	PASS
DC_5A_n78A	30	80	634000	217@0	CP_256QAM	15.53	2.3	17.83	60.67	1000	PASS
DC_5A_n78A	30	80	634000	109@54	CP_256QAM	15.65	2.3	17.95	62.37	1000	PASS
DC_5A_n78A	30	80	634000	1@1	CP_256QAM	15.6	2.3	17.9	61.66	1000	PASS
DC_5A_n78A	30	80	634000	1@215	CP_256QAM	15.28	2.3	17.58	57.28	1000	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_BPSK	21.26	2.3	23.56	226.99	1000	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_BPSK	22.14	2.3	24.44	277.97	1000	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_BPSK	22.16	2.3	24.46	279.25	1000	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_BPSK	22.11	2.3	24.41	276.06	1000	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_QPSK	21.68	2.3	23.98	250.03	1000	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_QPSK	21.92	2.3	24.22	264.24	1000	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_QPSK	21.95	2.3	24.25	266.07	1000	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_QPSK	21.61	2.3	23.91	246.04	1000	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_16QAM	19.86	2.3	22.16	164.44	1000	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_16QAM	20.91	2.3	23.21	209.41	1000	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_16QAM	20.74	2.3	23.04	201.37	1000	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_16QAM	20.4	2.3	22.7	186.21	1000	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_64QAM	19.4	2.3	21.7	147.91	1000	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_64QAM	19.43	2.3	21.73	148.94	1000	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_64QAM	19.36	2.3	21.66	146.55	1000	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_64QAM	18.98	2.3	21.28	134.28	1000	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_256QAM	17.67	2.3	19.97	99.31	1000	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_256QAM	17.12	2.3	19.42	87.5	1000	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_256QAM	17.22	2.3	19.52	89.54	1000	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_256QAM	17.13	2.3	19.43	87.7	1000	PASS
DC_5A_n78A	30	90	633000	245@0	CP_QPSK	19.69	2.3	21.99	158.12	1000	PASS
DC_5A_n78A	30	90	633000	123@61	CP_QPSK	20.37	2.3	22.67	184.93	1000	PASS
DC_5A_n78A	30	90	633000	1@1	CP_QPSK	20.43	2.3	22.73	187.5	1000	PASS
DC_5A_n78A	30	90	633000	1@243	CP_QPSK	20.12	2.3	22.42	174.58	1000	PASS
DC_5A_n78A	30	90	633000	245@0	CP_16QAM	18.86	2.3	21.16	130.62	1000	PASS
DC_5A_n78A	30	90	633000	123@61	CP_16QAM	19.91	2.3	22.21	166.34	1000	PASS
DC_5A_n78A	30	90	633000	1@1	CP_16QAM	19.83	2.3	22.13	163.31	1000	PASS

DC_5A_n78A	30	90	633000	1@243	CP_16QAM	19.48	2.3	21.78	150.66	1000	PASS
DC_5A_n78A	30	90	633000	245@0	CP_64QAM	18.39	2.3	20.69	117.22	1000	PASS
DC_5A_n78A	30	90	633000	123@61	CP_64QAM	18.41	2.3	20.71	117.76	1000	PASS
DC_5A_n78A	30	90	633000	1@1	CP_64QAM	18.17	2.3	20.47	111.43	1000	PASS
DC_5A_n78A	30	90	633000	1@243	CP_64QAM	17.83	2.3	20.13	103.04	1000	PASS
DC_5A_n78A	30	90	633000	245@0	CP_256QAM	15.36	2.3	17.66	58.34	1000	PASS
DC_5A_n78A	30	90	633000	123@61	CP_256QAM	15.42	2.3	17.72	59.16	1000	PASS
DC_5A_n78A	30	90	633000	1@1	CP_256QAM	15.47	2.3	17.77	59.84	1000	PASS
DC_5A_n78A	30	90	633000	1@243	CP_256QAM	15.12	2.3	17.42	55.21	1000	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_BPSK	21.68	2.3	23.98	250.03	1000	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_BPSK	22.01	2.3	24.31	269.77	1000	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_BPSK	21.89	2.3	24.19	262.42	1000	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_BPSK	21.55	2.3	23.85	242.66	1000	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_QPSK	20.92	2.3	23.22	209.89	1000	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_QPSK	21.95	2.3	24.25	266.07	1000	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_QPSK	21.94	2.3	24.24	265.46	1000	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_QPSK	21.63	2.3	23.93	247.17	1000	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_16QAM	19.92	2.3	22.22	166.72	1000	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_16QAM	20.97	2.3	23.27	212.32	1000	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_16QAM	20.68	2.3	22.98	198.61	1000	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_16QAM	20.44	2.3	22.74	187.93	1000	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_64QAM	19.42	2.3	21.72	148.59	1000	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_64QAM	19.47	2.3	21.77	150.31	1000	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_64QAM	19.32	2.3	21.62	145.21	1000	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_64QAM	18.94	2.3	21.24	133.05	1000	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_256QAM	17.32	2.3	19.62	91.62	1000	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_256QAM	17.11	2.3	19.41	87.3	1000	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_256QAM	17.16	2.3	19.46	88.31	1000	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_256QAM	17.22	2.3	19.52	89.54	1000	PASS
DC_5A_n78A	30	90	633334	245@0	CP_QPSK	19.91	2.3	22.21	166.34	1000	PASS
DC_5A_n78A	30	90	633334	123@61	CP_QPSK	20.39	2.3	22.69	185.78	1000	PASS
DC_5A_n78A	30	90	633334	1@1	CP_QPSK	20.51	2.3	22.81	190.99	1000	PASS
DC_5A_n78A	30	90	633334	1@243	CP_QPSK	20.19	2.3	22.49	177.42	1000	PASS
DC_5A_n78A	30	90	633334	245@0	CP_16QAM	18.89	2.3	21.19	131.52	1000	PASS
DC_5A_n78A	30	90	633334	123@61	CP_16QAM	19.92	2.3	22.22	166.72	1000	PASS
DC_5A_n78A	30	90	633334	1@1	CP_16QAM	19.79	2.3	22.09	161.81	1000	PASS
DC_5A_n78A	30	90	633334	1@243	CP_16QAM	19.44	2.3	21.74	149.28	1000	PASS
DC_5A_n78A	30	90	633334	245@0	CP_64QAM	18.41	2.3	20.71	117.76	1000	PASS
DC_5A_n78A	30	90	633334	123@61	CP_64QAM	18.41	2.3	20.71	117.76	1000	PASS
DC_5A_n78A	30	90	633334	1@1	CP_64QAM	18.19	2.3	20.49	111.94	1000	PASS
DC_5A_n78A	30	90	633334	1@243	CP_64QAM	17.82	2.3	20.12	102.8	1000	PASS
DC_5A_n78A	30	90	633334	245@0	CP_256QAM	15.47	2.3	17.77	59.84	1000	PASS
DC_5A_n78A	30	90	633334	123@61	CP_256QAM	15.46	2.3	17.76	59.7	1000	PASS

DC_5A_n78A	30	90	633334	1@1	CP_256QAM	15.51	2.3	17.81	60.39	1000	PASS
DC_5A_n78A	30	90	633334	1@243	CP_256QAM	15.14	2.3	17.44	55.46	1000	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_BPSK	21.49	2.3	23.79	239.33	1000	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_BPSK	21.88	2.3	24.18	261.82	1000	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_BPSK	21.58	2.3	23.88	244.34	1000	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_BPSK	22.09	2.3	24.39	274.79	1000	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_QPSK	21.07	2.3	23.37	217.27	1000	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_QPSK	22.09	2.3	24.39	274.79	1000	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_QPSK	22.13	2.3	24.43	277.33	1000	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_QPSK	21.69	2.3	23.99	250.61	1000	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_16QAM	20.06	2.3	22.36	172.19	1000	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_16QAM	21.08	2.3	23.38	217.77	1000	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_16QAM	20.91	2.3	23.21	209.41	1000	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_16QAM	20.52	2.3	22.82	191.43	1000	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_64QAM	19.53	2.3	21.83	152.41	1000	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_64QAM	19.61	2.3	21.91	155.24	1000	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_64QAM	19.49	2.3	21.79	151.01	1000	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_64QAM	19.06	2.3	21.36	136.77	1000	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_256QAM	17.55	2.3	19.85	96.61	1000	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_256QAM	17.65	2.3	19.95	98.86	1000	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_256QAM	17.6	2.3	19.9	97.72	1000	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_256QAM	17.18	2.3	19.48	88.72	1000	PASS
DC_5A_n78A	30	90	633666	245@0	CP_QPSK	19.03	2.3	21.33	135.83	1000	PASS
DC_5A_n78A	30	90	633666	123@61	CP_QPSK	20.56	2.3	22.86	193.2	1000	PASS
DC_5A_n78A	30	90	633666	1@1	CP_QPSK	20.69	2.3	22.99	199.07	1000	PASS
DC_5A_n78A	30	90	633666	1@243	CP_QPSK	20.32	2.3	22.62	182.81	1000	PASS
DC_5A_n78A	30	90	633666	245@0	CP_16QAM	19	2.3	21.3	134.9	1000	PASS
DC_5A_n78A	30	90	633666	123@61	CP_16QAM	20.05	2.3	22.35	171.79	1000	PASS
DC_5A_n78A	30	90	633666	1@1	CP_16QAM	19.99	2.3	22.29	169.43	1000	PASS
DC_5A_n78A	30	90	633666	1@243	CP_16QAM	19.68	2.3	21.98	157.76	1000	PASS
DC_5A_n78A	30	90	633666	245@0	CP_64QAM	18.54	2.3	20.84	121.34	1000	PASS
DC_5A_n78A	30	90	633666	123@61	CP_64QAM	18.57	2.3	20.87	122.18	1000	PASS
DC_5A_n78A	30	90	633666	1@1	CP_64QAM	18.36	2.3	20.66	116.41	1000	PASS
DC_5A_n78A	30	90	633666	1@243	CP_64QAM	18.01	2.3	20.31	107.4	1000	PASS
DC_5A_n78A	30	90	633666	245@0	CP_256QAM	15.56	2.3	17.86	61.09	1000	PASS
DC_5A_n78A	30	90	633666	123@61	CP_256QAM	15.62	2.3	17.92	61.94	1000	PASS
DC_5A_n78A	30	90	633666	1@1	CP_256QAM	15.72	2.3	18.02	63.39	1000	PASS
DC_5A_n78A	30	90	633666	1@243	CP_256QAM	15.36	2.3	17.66	58.34	1000	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_BPSK	21.26	2.3	23.56	226.99	1000	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_BPSK	22.01	2.3	24.31	269.77	1000	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_BPSK	21.86	2.3	24.16	260.62	1000	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_BPSK	21.77	2.3	24.07	255.27	1000	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_QPSK	21.16	2.3	23.46	221.82	1000	PASS

DC_5A_n78A	30	100	633334	135@67	DFT_QPSK	21.98	2.3	24.28	267.92	1000	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_QPSK	22	2.3	24.3	269.15	1000	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_QPSK	21.58	2.3	23.88	244.34	1000	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_16QAM	19.9	2.3	22.2	165.96	1000	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_16QAM	20.95	2.3	23.25	211.35	1000	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_16QAM	20.78	2.3	23.08	203.24	1000	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_16QAM	20.3	2.3	22.6	181.97	1000	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_64QAM	19.4	2.3	21.7	147.91	1000	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_64QAM	19.47	2.3	21.77	150.31	1000	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_64QAM	19.39	2.3	21.69	147.57	1000	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_64QAM	18.98	2.3	21.28	134.28	1000	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_256QAM	17.1	2.3	19.4	87.1	1000	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_256QAM	17.6	2.3	19.9	97.72	1000	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_256QAM	17.12	2.3	19.42	87.5	1000	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_256QAM	17.66	2.3	19.96	99.08	1000	PASS
DC_5A_n78A	30	100	633334	273@0	CP_QPSK	19.83	2.3	22.13	163.31	1000	PASS
DC_5A_n78A	30	100	633334	137@68	CP_QPSK	20.4	2.3	22.7	186.21	1000	PASS
DC_5A_n78A	30	100	633334	1@1	CP_QPSK	20.5	2.3	22.8	190.55	1000	PASS
DC_5A_n78A	30	100	633334	1@271	CP_QPSK	20.08	2.3	22.38	172.98	1000	PASS
DC_5A_n78A	30	100	633334	273@0	CP_16QAM	18.9	2.3	21.2	131.83	1000	PASS
DC_5A_n78A	30	100	633334	137@68	CP_16QAM	19.91	2.3	22.21	166.34	1000	PASS
DC_5A_n78A	30	100	633334	1@1	CP_16QAM	19.85	2.3	22.15	164.06	1000	PASS
DC_5A_n78A	30	100	633334	1@271	CP_16QAM	19.35	2.3	21.65	146.22	1000	PASS
DC_5A_n78A	30	100	633334	273@0	CP_64QAM	18.37	2.3	20.67	116.68	1000	PASS
DC_5A_n78A	30	100	633334	137@68	CP_64QAM	18.41	2.3	20.71	117.76	1000	PASS
DC_5A_n78A	30	100	633334	1@1	CP_64QAM	18.21	2.3	20.51	112.46	1000	PASS
DC_5A_n78A	30	100	633334	1@271	CP_64QAM	17.78	2.3	20.08	101.86	1000	PASS
DC_5A_n78A	30	100	633334	273@0	CP_256QAM	15.42	2.3	17.72	59.16	1000	PASS
DC_5A_n78A	30	100	633334	137@68	CP_256QAM	15.47	2.3	17.77	59.84	1000	PASS
DC_5A_n78A	30	100	633334	1@1	CP_256QAM	15.48	2.3	17.78	59.98	1000	PASS
DC_5A_n78A	30	100	633334	1@271	CP_256QAM	15.12	2.3	17.42	55.21	1000	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	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	-7.2	-0.00206	PASS
20	6	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	-10.6	-0.00303	PASS
20	8.9	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	-2.2	-0.00063	PASS
-30	7.74	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	10.3	0.00294	PASS
-20	7.74	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	3.4	0.00097	PASS
-10	7.74	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	8.2	0.00234	PASS
0	7.74	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	-10.7	-0.00306	PASS
10	7.74	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	1.2	0.00034	PASS
30	7.74	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	3.9	0.00111	PASS
40	7.74	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	-2.3	-0.00066	PASS
50	7.74	n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	5.3	0.00151	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
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.53	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	5.83	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_16QAM	6.67	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_64QAM	6.66	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_256QAM	6.67	13	PASS



n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz
Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz
Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_16QAM BW=20MHz
Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_64QAM BW=20MHz
Channel=633334 RB=50@0

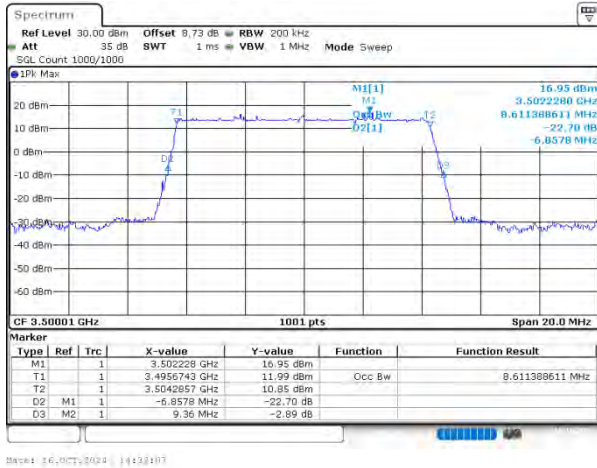


n78(3450-3550) SCS=30kHz DFT_256QAM BW=20MHz
Channel=633334 RB=50@0

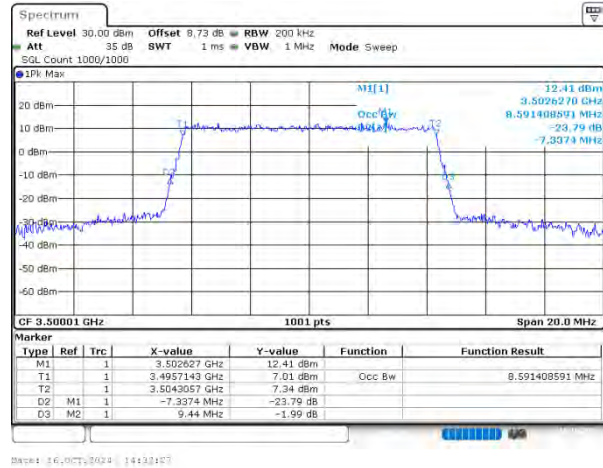
4. Occupied Bandwidth

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n78(3450-3550)	30	10	633334	3500.01	24@0	DFT_BPSK	8.611	9.360	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_QPSK	8.591	9.440	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_16QAM	8.611	9.320	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_64QAM	8.611	9.260	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_256QAM	8.611	9.420	PASS
n78(3450-3550)	30	15	633334	3500.01	36@0	DFT_BPSK	12.947	13.920	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_QPSK	13.636	14.580	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_16QAM	13.606	14.580	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_64QAM	13.726	14.640	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_256QAM	13.606	14.670	PASS
n78(3450-3550)	30	20	633334	3500.01	50@0	DFT_BPSK	18.062	19.280	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_QPSK	18.342	19.600	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_16QAM	18.342	19.560	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_64QAM	18.302	19.520	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_256QAM	18.302	19.560	PASS
n78(3450-3550)	30	40	633334	3500.01	100@0	DFT_BPSK	36.124	38.480	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_QPSK	38.042	40.400	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_16QAM	38.042	40.560	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_64QAM	38.042	40.480	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_256QAM	38.122	40.400	PASS
n78(3450-3550)	30	50	633334	3500.01	128@0	DFT_BPSK	45.954	48.300	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_QPSK	47.652	50.100	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_16QAM	47.652	50.000	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_64QAM	47.652	50.100	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_256QAM	47.652	50.200	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	DFT_BPSK	58.621	62.760	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_QPSK	58.382	62.640	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_16QAM	58.501	62.760	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_64QAM	58.621	63.000	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_256QAM	58.382	62.640	PASS
n78(3450-3550)	30	70	633334	3500.01	180@0	DFT_BPSK	64.755	69.300	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_QPSK	68.112	72.520	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_16QAM	67.972	72.380	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_64QAM	67.972	72.380	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_256QAM	67.972	72.520	PASS
n78(3450-3550)	30	80	633334	3500.01	216@0	DFT_BPSK	77.522	81.920	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_QPSK	77.682	82.400	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_16QAM	77.682	82.400	PASS

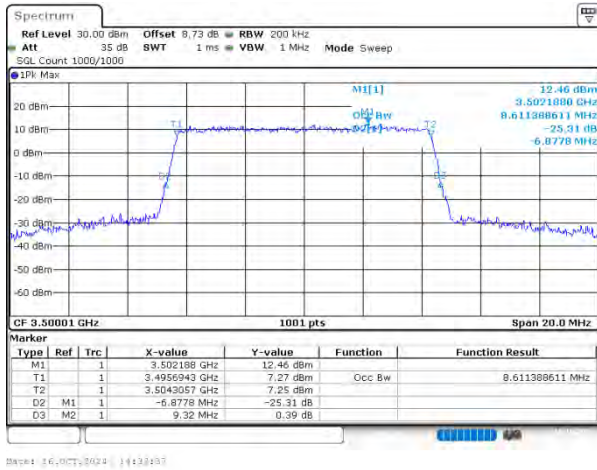
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_64QAM	77.842	82.560	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_256QAM	77.842	82.560	PASS
n78(3450-3550)	30	90	633334	3500.01	243@0	DFT_BPSK	87.213	91.980	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_QPSK	87.752	92.700	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_16QAM	87.752	92.340	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_64QAM	87.572	92.700	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_256QAM	87.752	92.520	PASS
n78(3450-3550)	30	100	633334	3500.01	270@0	DFT_BPSK	96.703	101.600	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_QPSK	97.702	102.600	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_16QAM	97.702	102.600	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_64QAM	97.702	102.600	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_256QAM	97.502	102.800	PASS



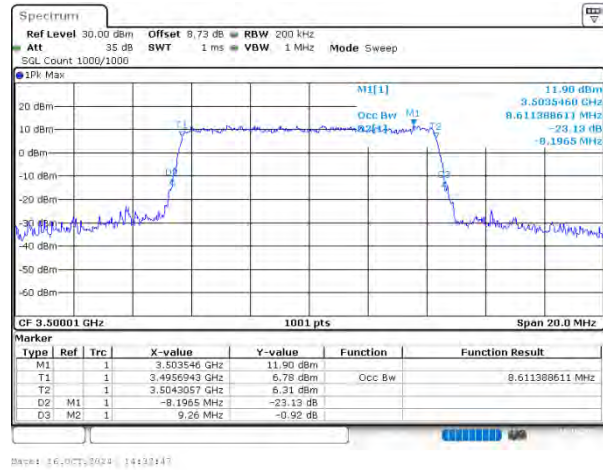
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz
Channel=633334 RB=24@0



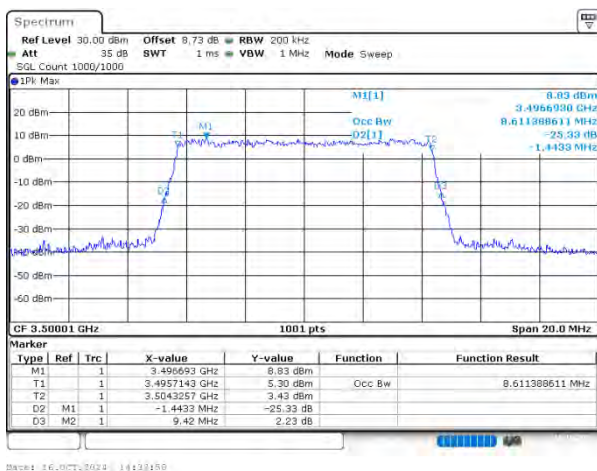
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz
Channel=633334 RB=24@0



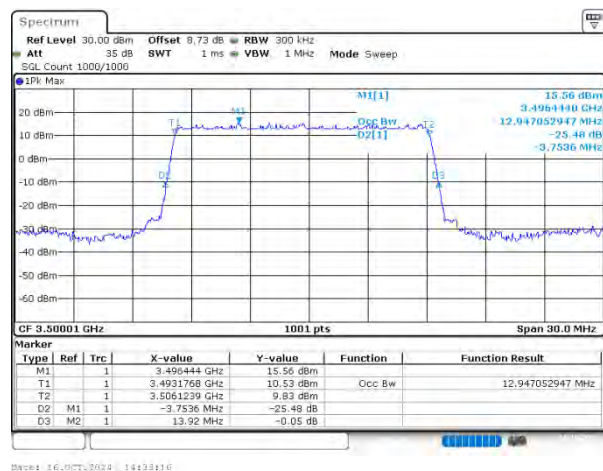
n78(3450-3550) SCS=30kHz CP_16QAM BW=10MHz
Channel=633334 RB=24@0



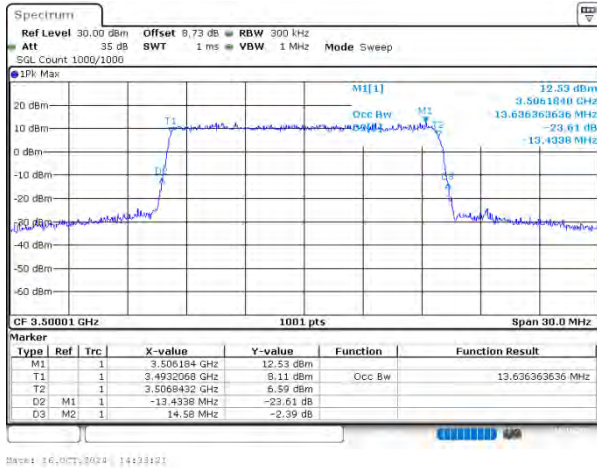
n78(3450-3550) SCS=30kHz CP_64QAM BW=10MHz
Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz CP_256QAM BW=10MHz
Channel=633334 RB=24@0

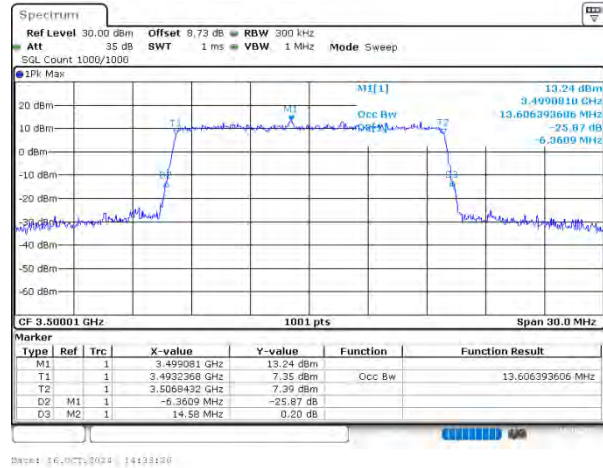


n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz
Channel=633334 RB=36@0



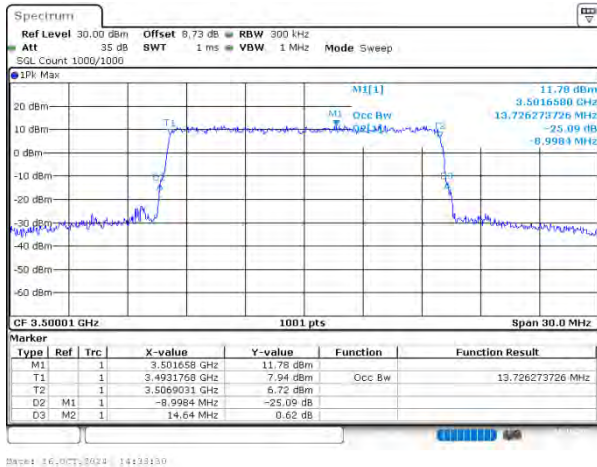
Date: 16, OCT, 2024 14:33:12

n78(3450-3550) SCS=30kHz CP_QPSK BW=15MHz
Channel=633334 RB=38@0



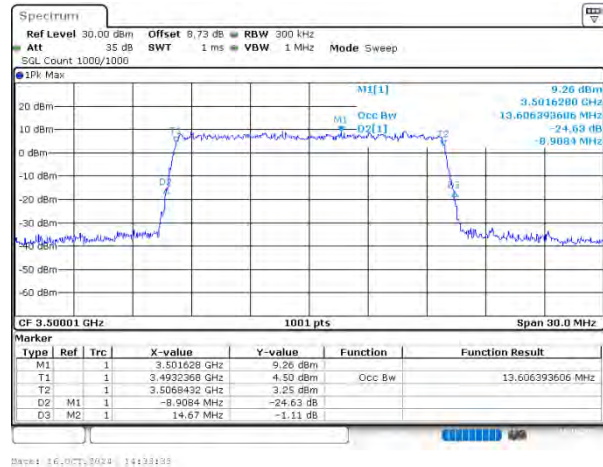
Date: 16, OCT, 2024 14:33:16

n78(3450-3550) SCS=30kHz CP_16QAM BW=15MHz
Channel=633334 RB=38@0



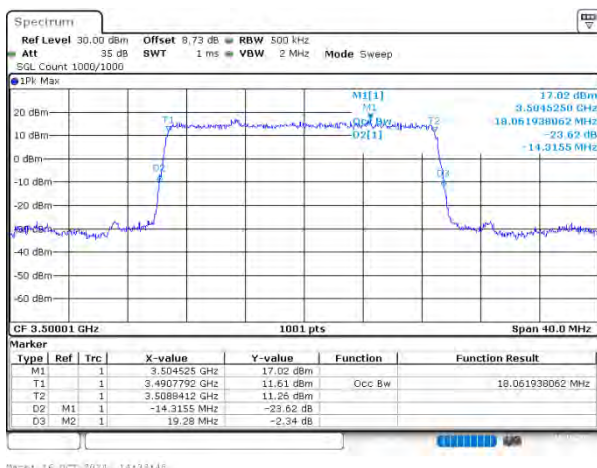
Date: 16, OCT, 2024 14:33:10

n78(3450-3550) SCS=30kHz CP_64QAM BW=15MHz
Channel=633334 RB=38@0



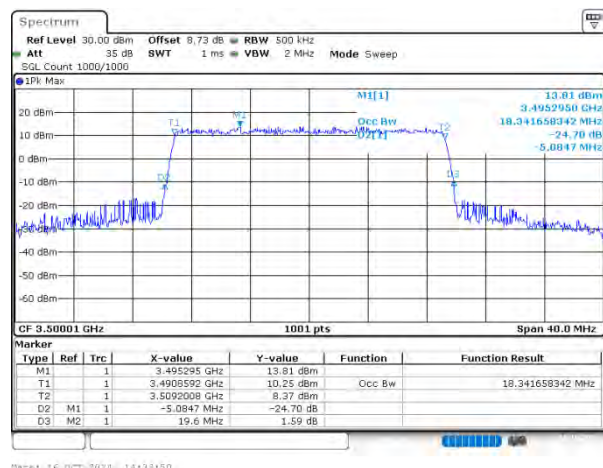
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n78(3450-3550) SCS=30kHz CP_256QAM BW=15MHz
Channel=633334 RB=38@0



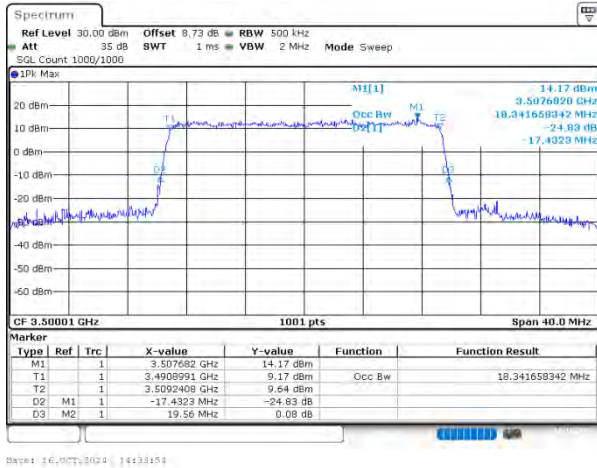
Date: 16, OCT, 2024 14:33:16

n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz
Channel=633334 RB=50@0

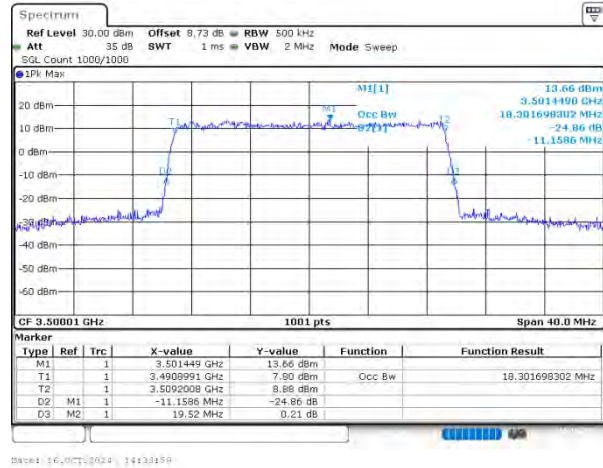


Date: 16, OCT, 2024 14:33:10

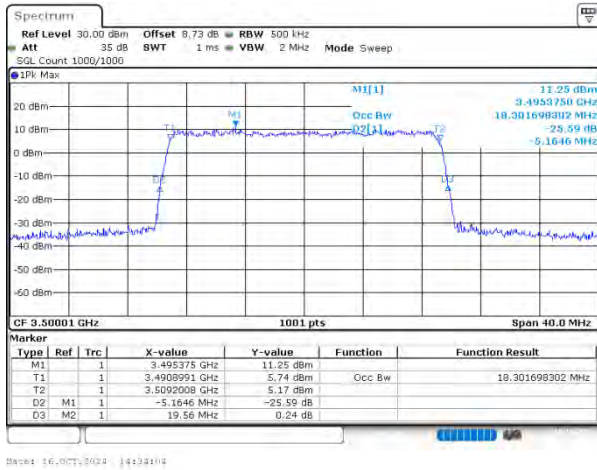
n78(3450-3550) SCS=30kHz CP_QPSK BW=20MHz
Channel=633334 RB=51@0



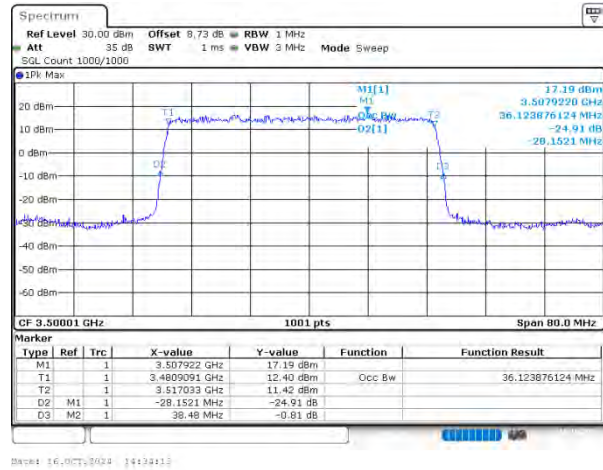
n78(3450-3550) SCS=30kHz CP_16QAM BW=20MHz
Channel=633334 RB=51@0



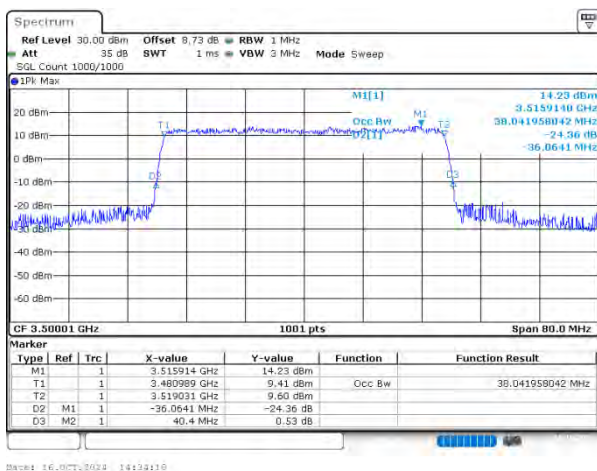
n78(3450-3550) SCS=30kHz CP_64QAM BW=20MHz
Channel=633334 RB=51@0



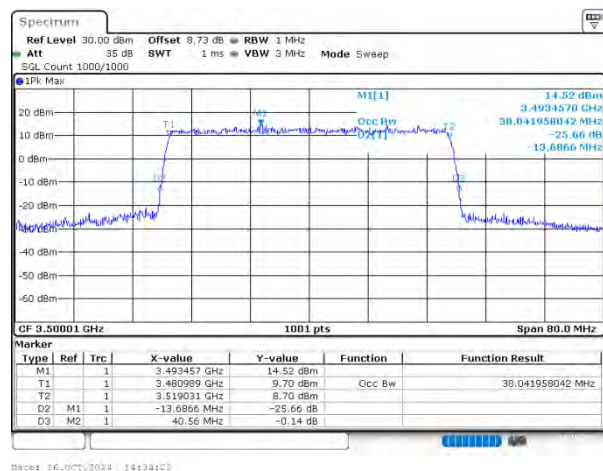
n78(3450-3550) SCS=30kHz CP_256QAM BW=20MHz
Channel=633334 RB=51@0



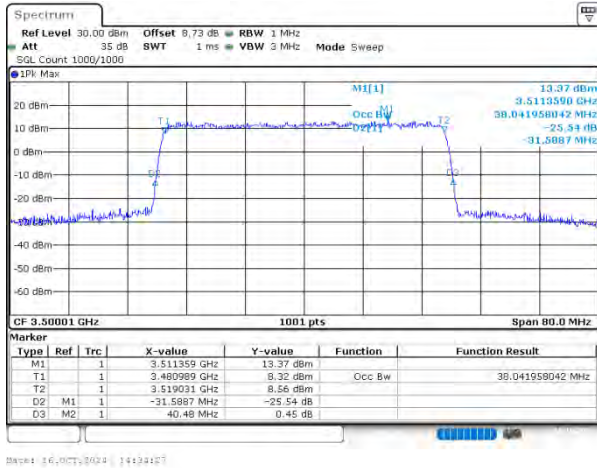
n78(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz
Channel=633334 RB=100@0



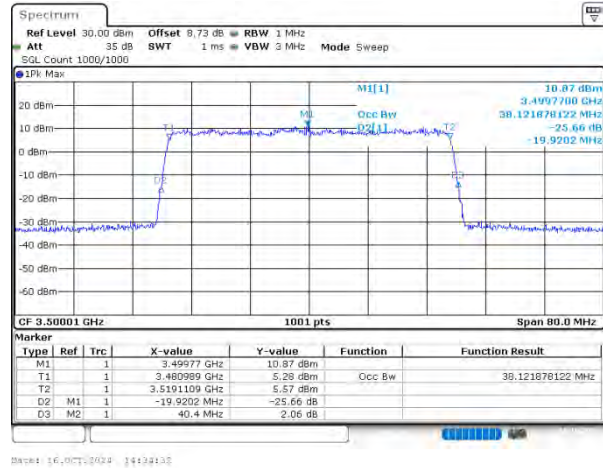
n78(3450-3550) SCS=30kHz CP_QPSK BW=40MHz
Channel=633334 RB=106@0



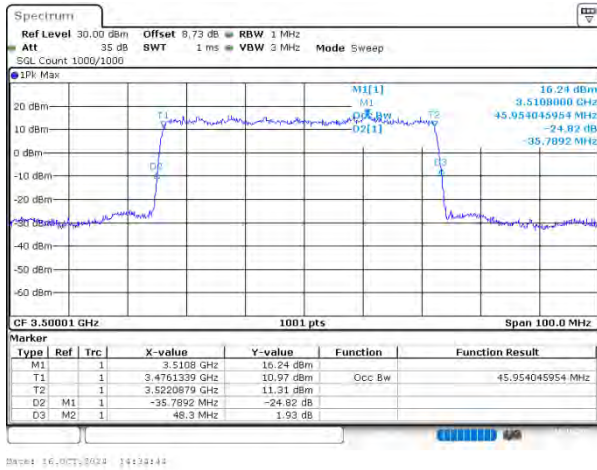
n78(3450-3550) SCS=30kHz CP_16QAM BW=40MHz
Channel=633334 RB=106@0



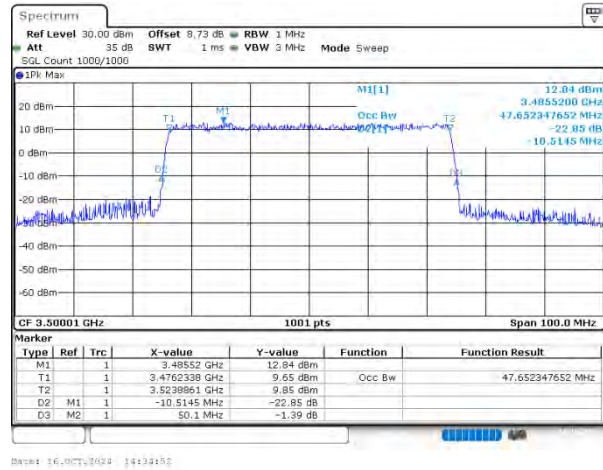
n78(3450-3550) SCS=30kHz CP_64QAM BW=40MHz
Channel=633334 RB=106@0



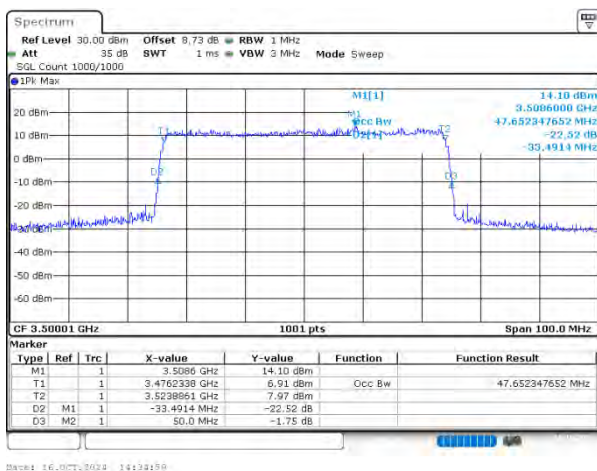
n78(3450-3550) SCS=30kHz CP_256QAM BW=40MHz
Channel=633334 RB=106@0



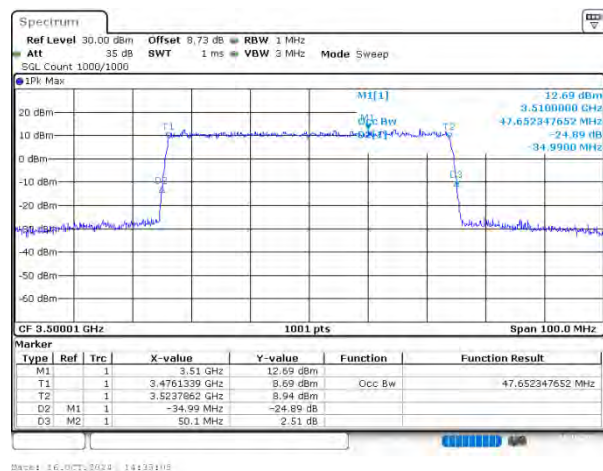
n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz
Channel=633334 RB=128@0



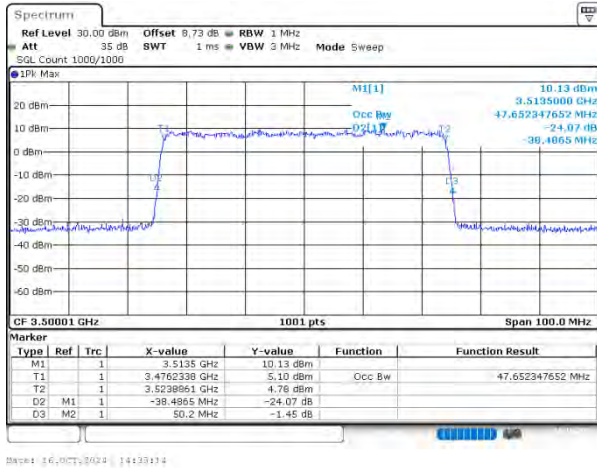
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz
Channel=633334 RB=133@0



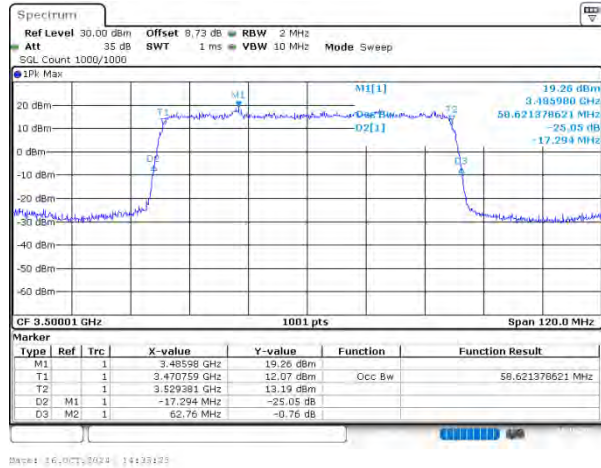
n78(3450-3550) SCS=30kHz CP_16QAM BW=50MHz
Channel=633334 RB=133@0



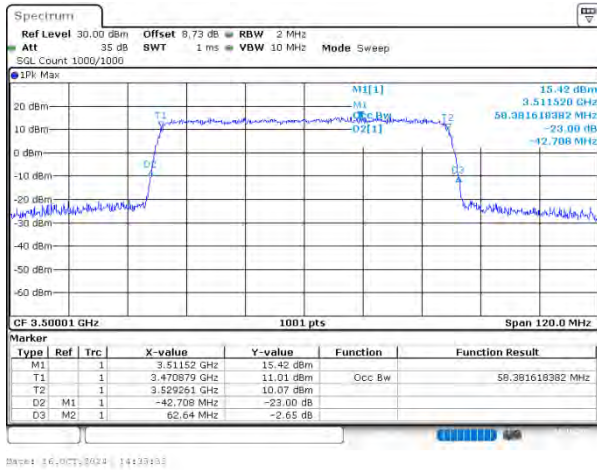
n78(3450-3550) SCS=30kHz CP_64QAM BW=50MHz
Channel=633334 RB=133@0



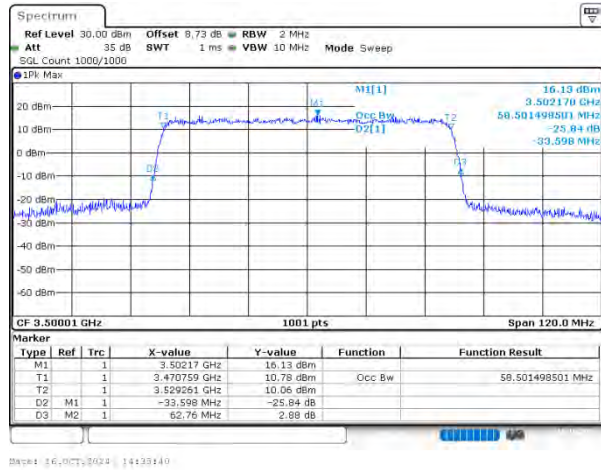
n78(3450-3550) SCS=30kHz CP_256QAM BW=50MHz
Channel=633334 RB=133@0



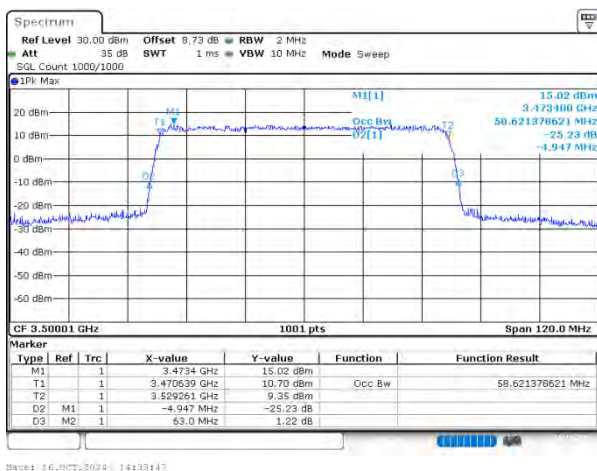
n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz
Channel=633334 RB=162@0



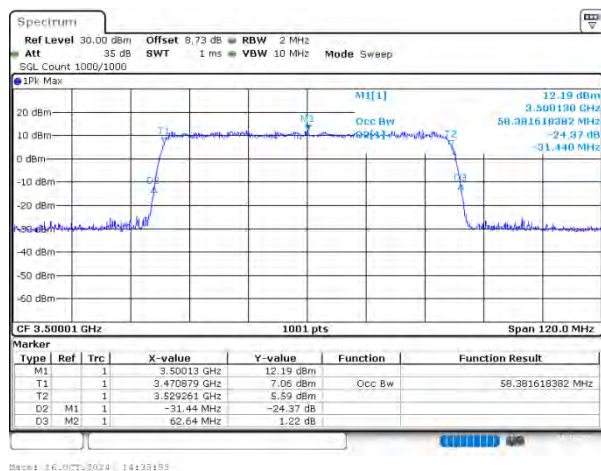
n78(3450-3550) SCS=30kHz CP_QPSK BW=60MHz
Channel=633334 RB=162@0



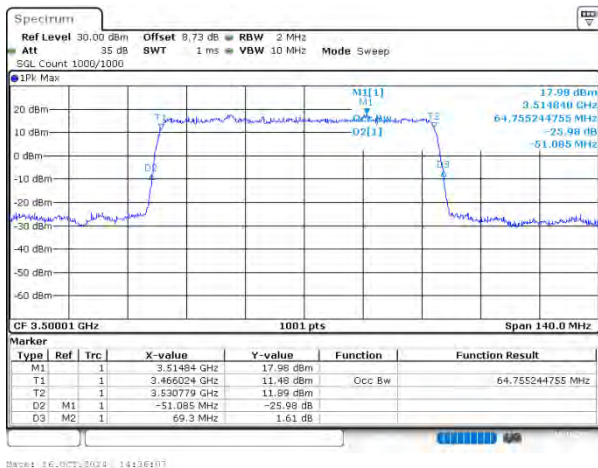
n78(3450-3550) SCS=30kHz CP_16QAM BW=60MHz
Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz CP_64QAM BW=60MHz
Channel=633334 RB=162@0

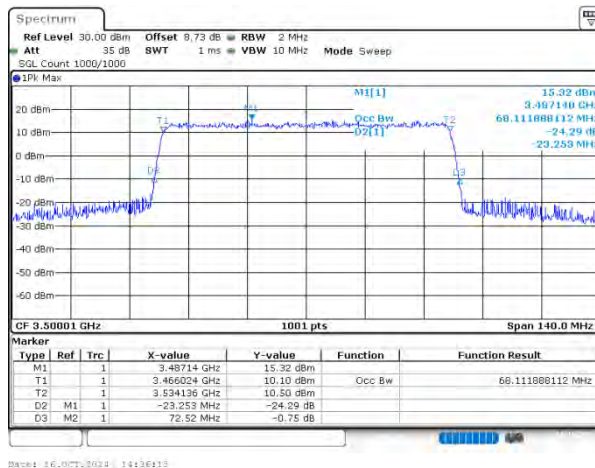


n78(3450-3550) SCS=30kHz CP_256QAM BW=60MHz
Channel=633334 RB=162@0



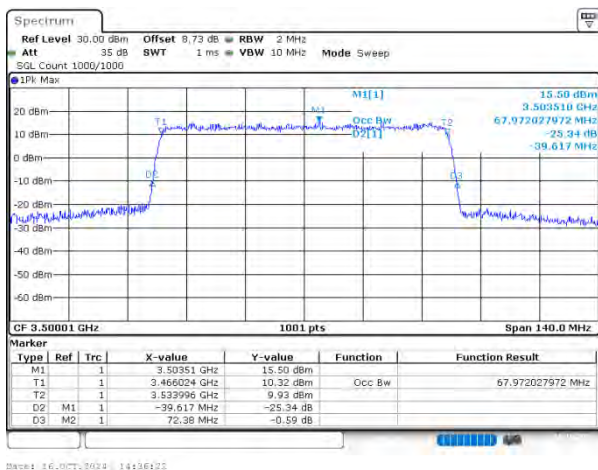
n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz

Channel=633334 RB=180@0



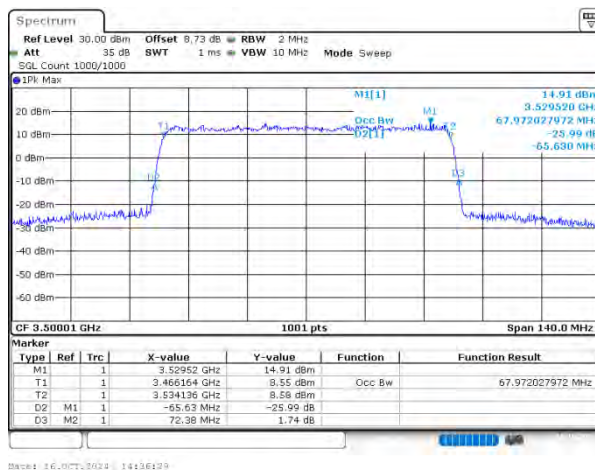
n78(3450-3550) SCS=30kHz CP_QPSK BW=70MHz

Channel=633334 RB=189@0



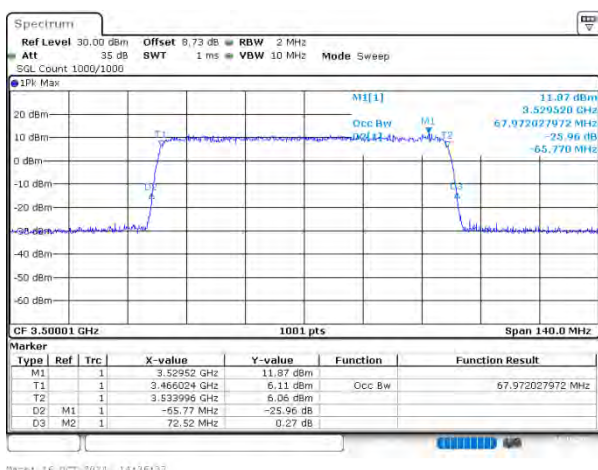
n78(3450-3550) SCS=30kHz CP_16QAM BW=70MHz

Channel=633334 RB=189@0



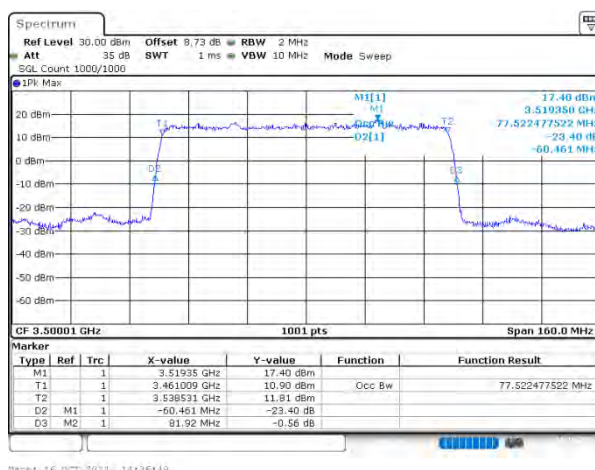
n78(3450-3550) SCS=30kHz CP_64QAM BW=70MHz

Channel=633334 RB=189@0



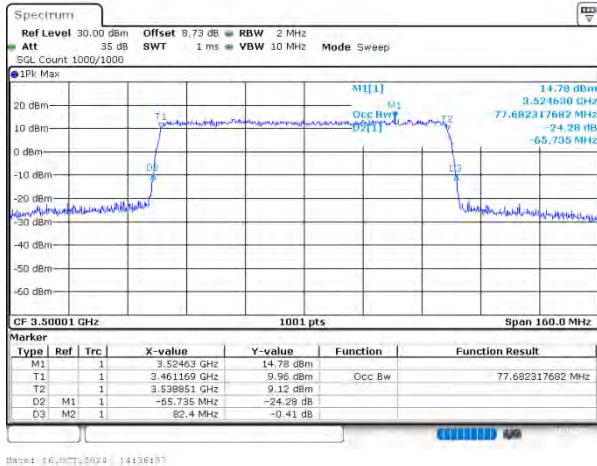
n78(3450-3550) SCS=30kHz CP_256QAM BW=70MHz

Channel=633334 RB=189@0

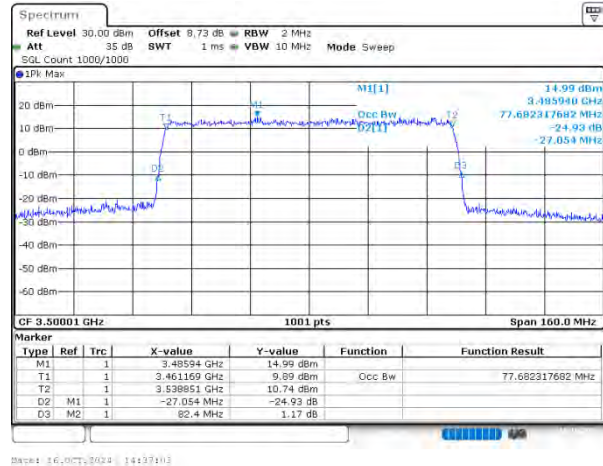


n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz

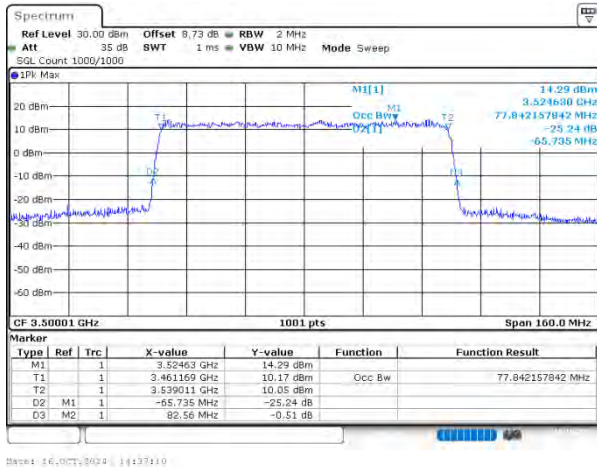
Channel=633334 RB=216@0



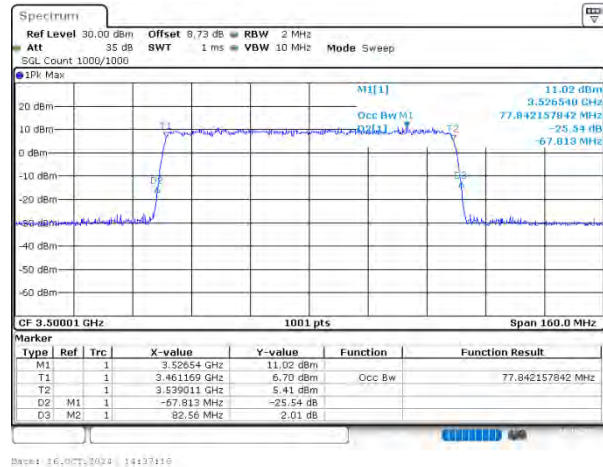
n78(3450-3550) SCS=30kHz CP_QPSK BW=80MHz
Channel=633334 RB=217@0



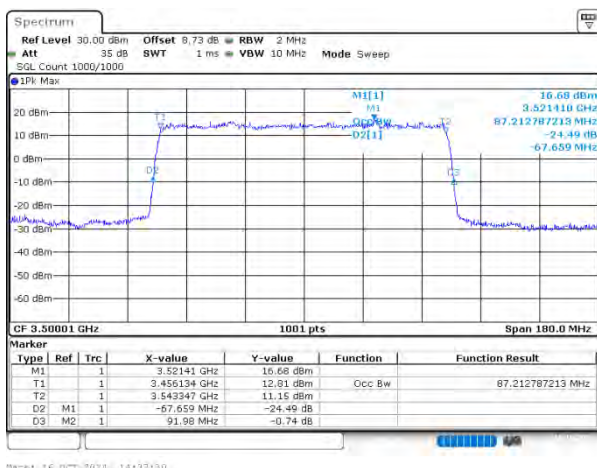
n78(3450-3550) SCS=30kHz CP_16QAM BW=80MHz
Channel=633334 RB=217@0



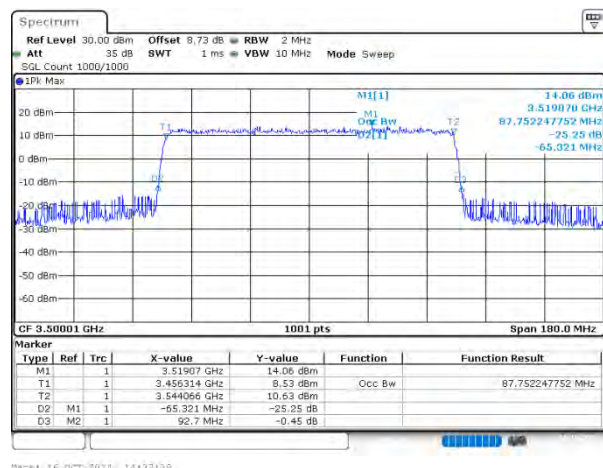
n78(3450-3550) SCS=30kHz CP_64QAM BW=80MHz
Channel=633334 RB=217@0



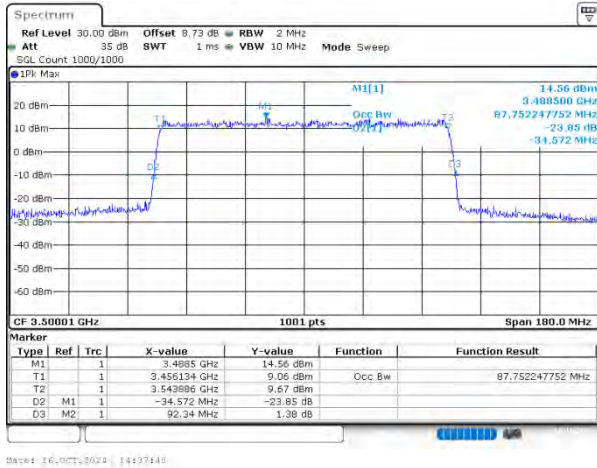
n78(3450-3550) SCS=30kHz CP_256QAM BW=80MHz
Channel=633334 RB=217@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
Channel=633334 RB=243@0

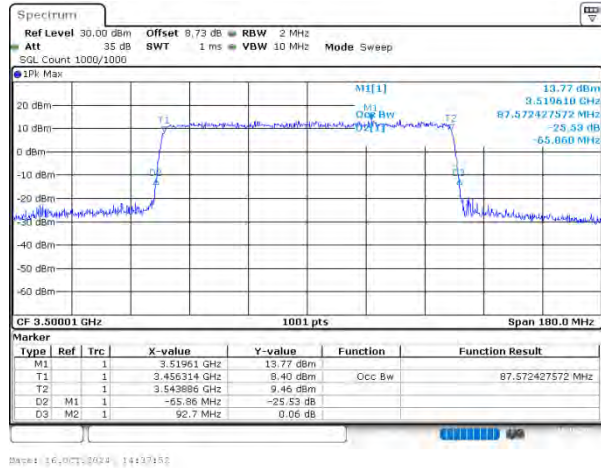


n78(3450-3550) SCS=30kHz CP_QPSK BW=90MHz
Channel=633334 RB=245@0



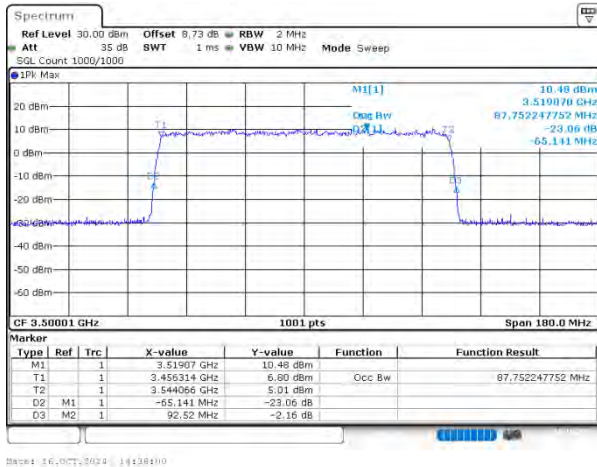
Date: 16, OCT, 2024 14:37:46

n78(3450-3550) SCS=30kHz CP_16QAM BW=90MHz
Channel=633334 RB=245@0



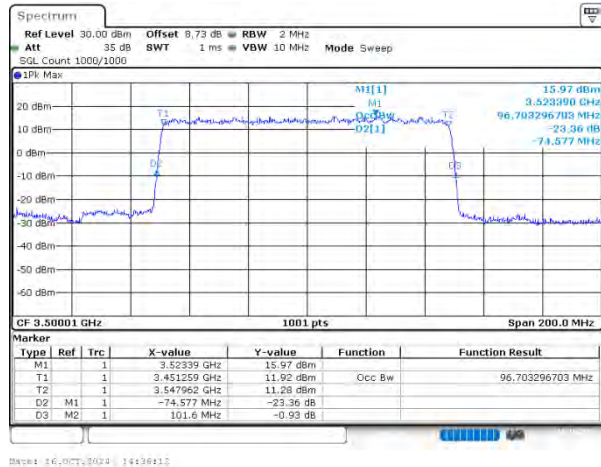
Date: 16, OCT, 2024 14:37:52

n78(3450-3550) SCS=30kHz CP_64QAM BW=90MHz
Channel=633334 RB=245@0



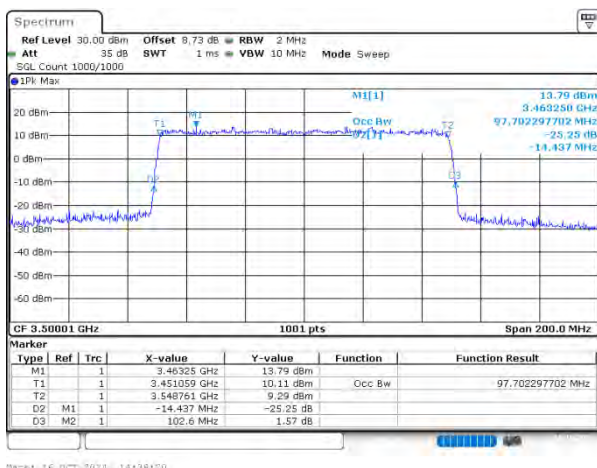
Date: 16, OCT, 2024 14:38:10

n78(3450-3550) SCS=30kHz CP_256QAM BW=90MHz
Channel=633334 RB=245@0



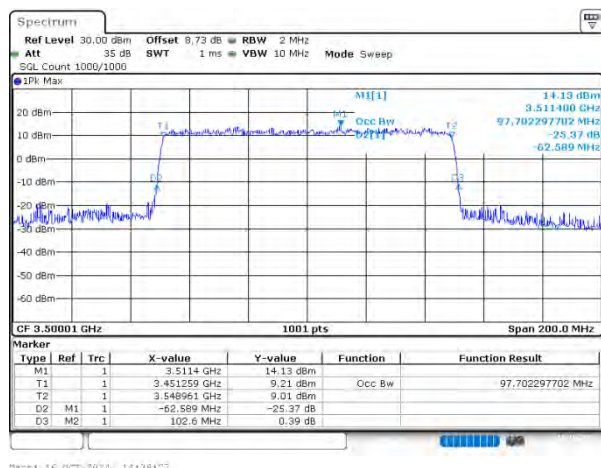
Date: 16, OCT, 2024 14:38:12

n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
Channel=633334 RB=270@0



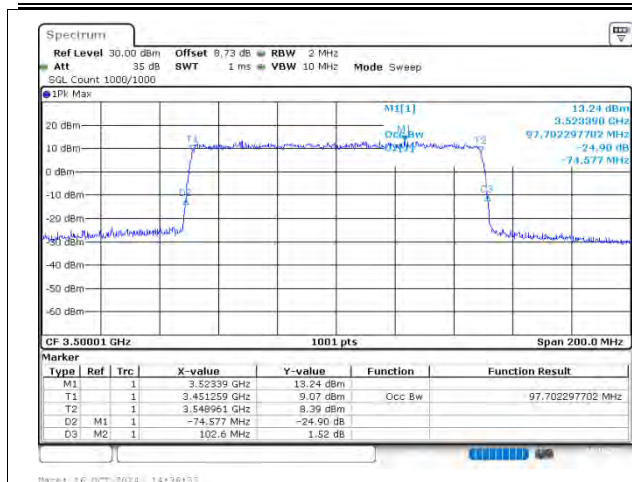
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n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz
Channel=633334 RB=273@0

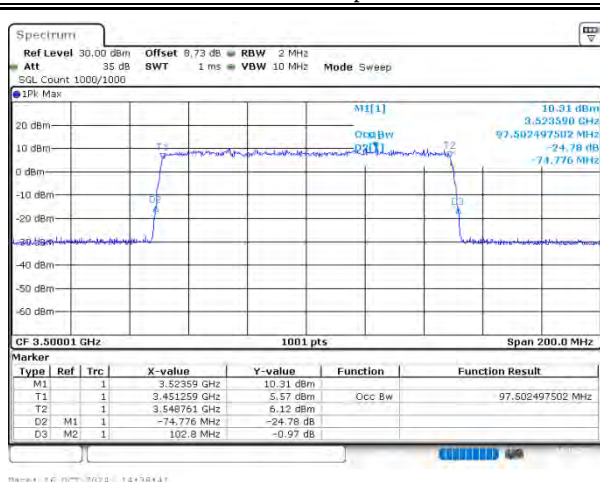


Date: 16, OCT, 2024 14:38:27

n78(3450-3550) SCS=30kHz CP_16QAM BW=100MHz
Channel=633334 RB=273@0

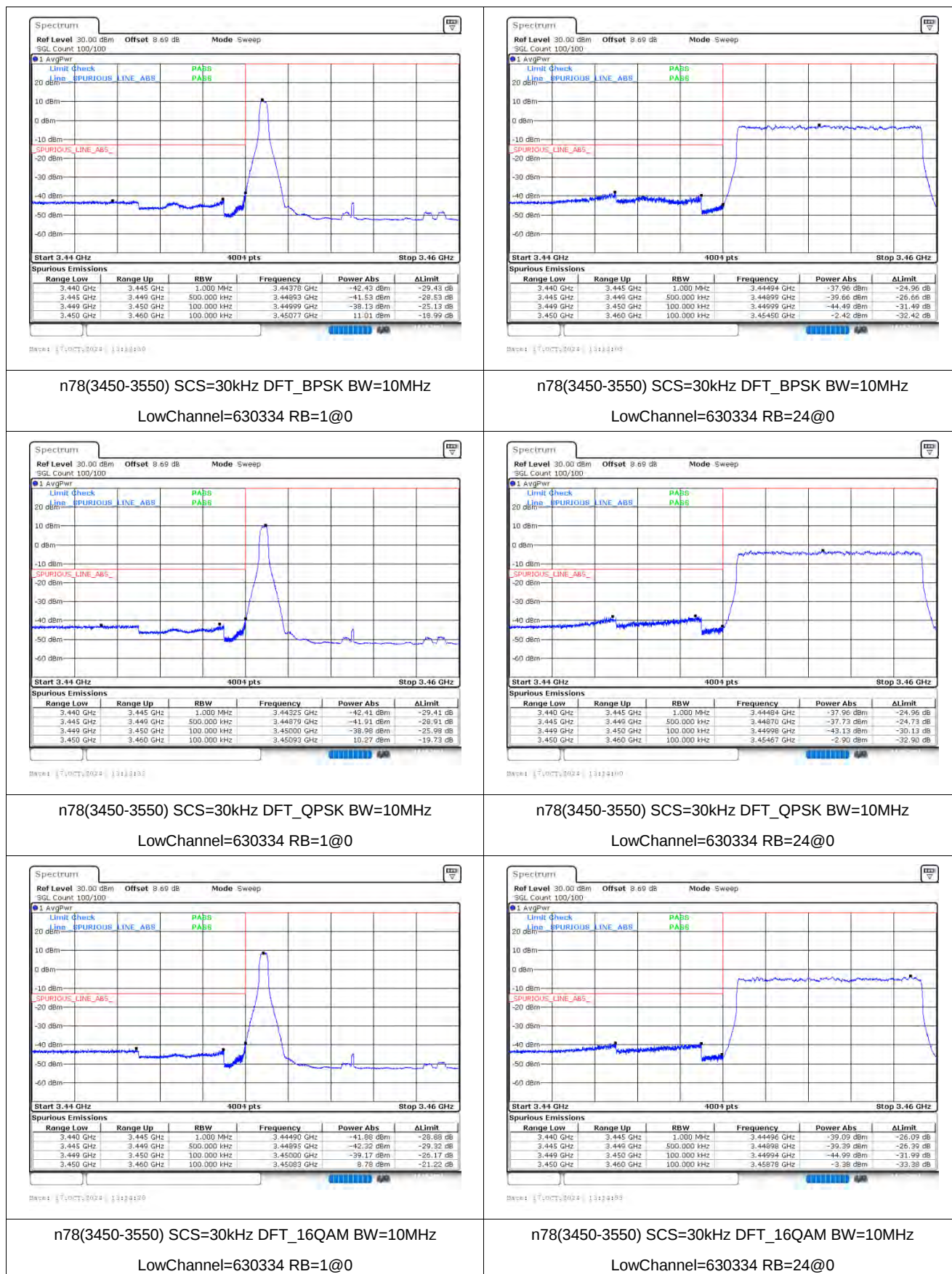


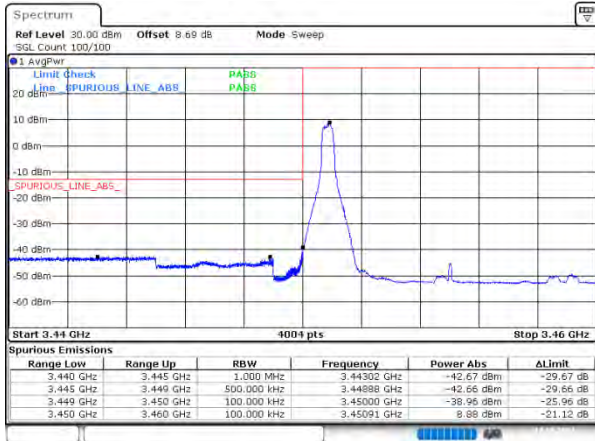
n78(3450-3550) SCS=30kHz CP_64QAM BW=100MHz
Channel=633334 RB=273@0



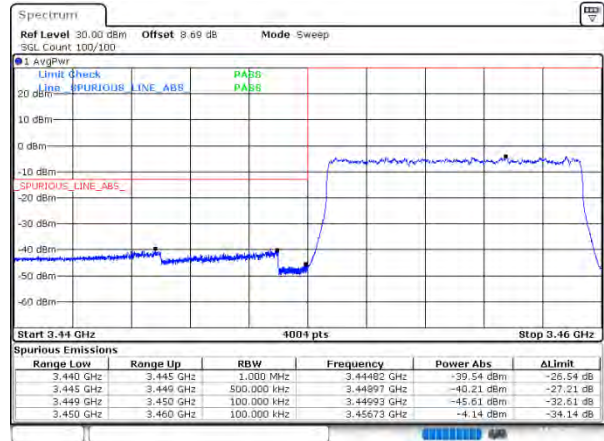
n78(3450-3550) SCS=30kHz CP_256QAM BW=100MHz
Channel=633334 RB=273@0

5. Conducted Band Edge

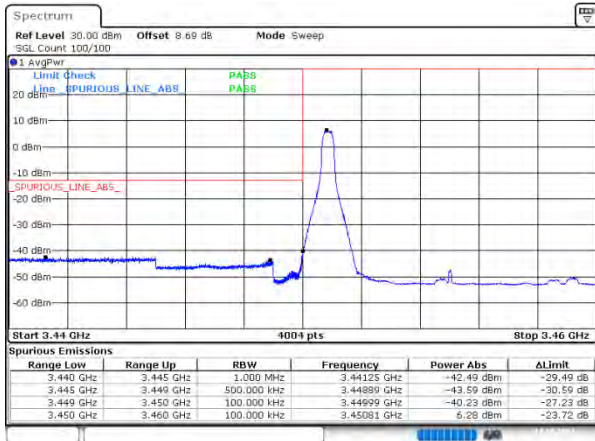




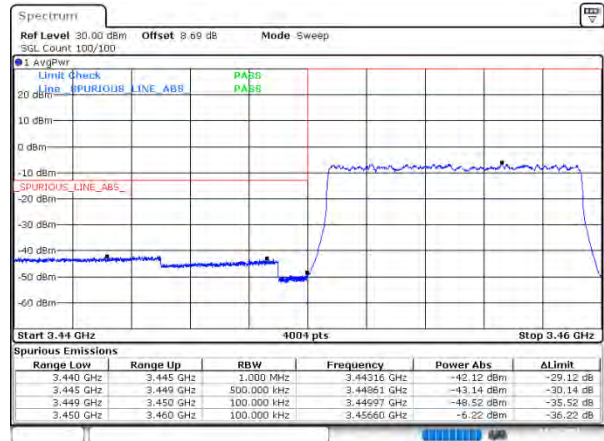
n78(3450-3550) SCS=30kHz DFT_64QAM BW=10MHz
LowChannel=630334 RB=1@0



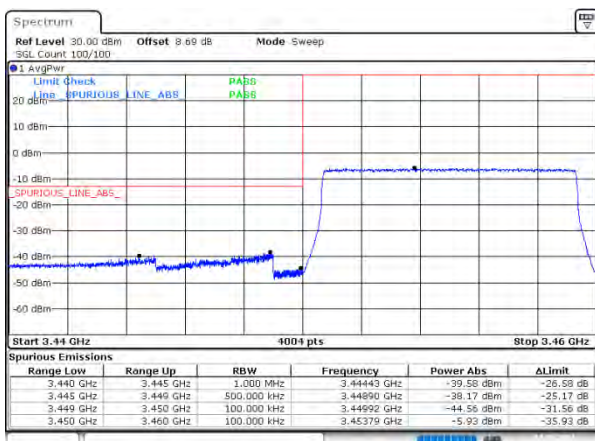
n78(3450-3550) SCS=30kHz DFT_64QAM BW=10MHz
LowChannel=630334 RB=24@0



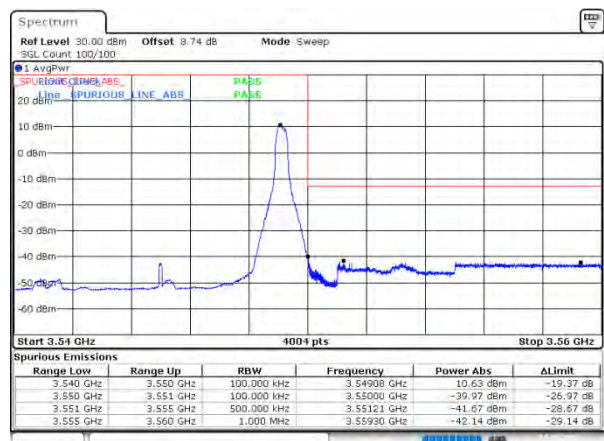
n78(3450-3550) SCS=30kHz DFT_256QAM BW=10MHz
LowChannel=630334 RB=1@0



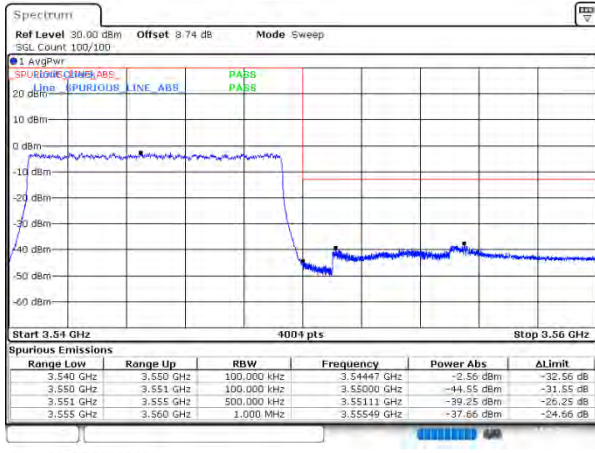
n78(3450-3550) SCS=30kHz DFT_256QAM BW=10MHz
LowChannel=630334 RB=24@0



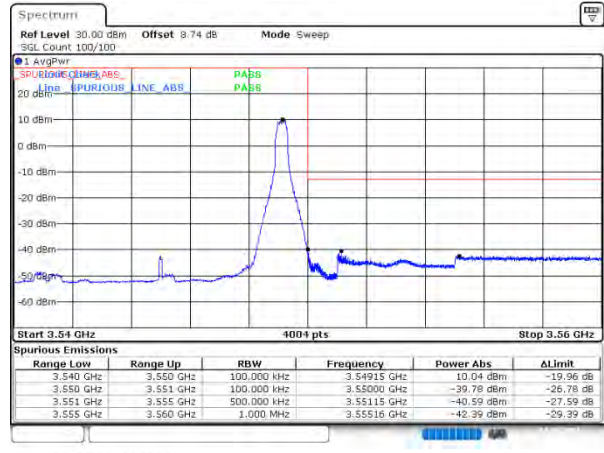
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz
LowChannel=630334 RB=24@0



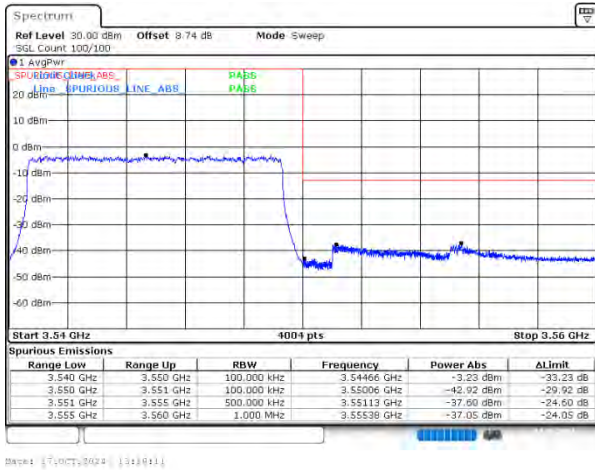
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz
HighChannel=636332 RB=1@23



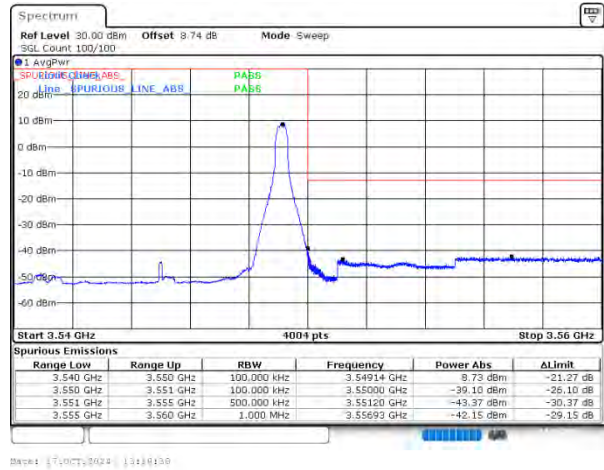
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HighChannel=636332 RB=24@0



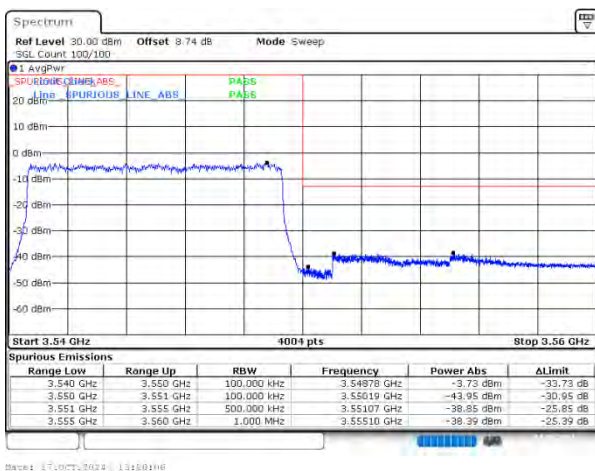
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HighChannel=636332 RB=1@23



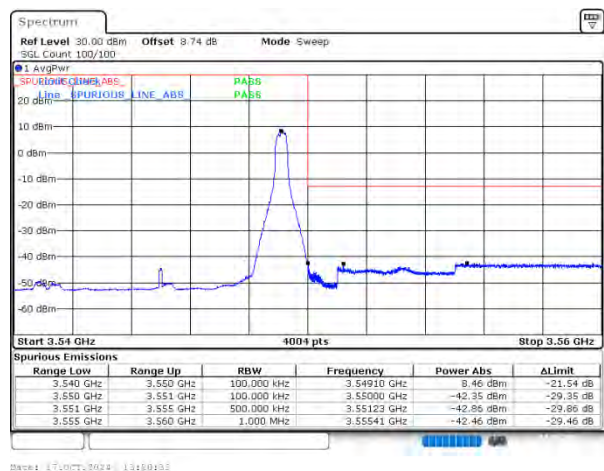
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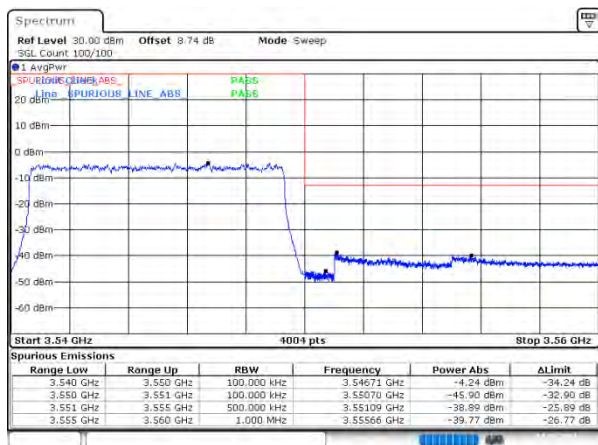
n78(3450-3550) SCS=30kHz DFT_16QAM BW=10MHz
HighChannel=636332 RB=1@23



n78(3450-3550) SCS=30kHz DFT_16QAM BW=10MHz
HighChannel=636332 RB=24@0

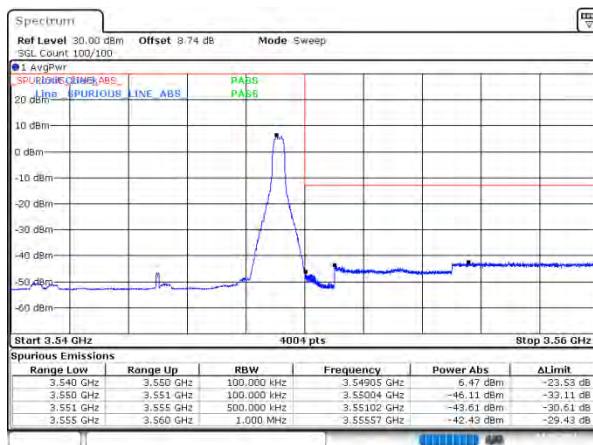


n78(3450-3550) SCS=30kHz DFT_64QAM BW=10MHz
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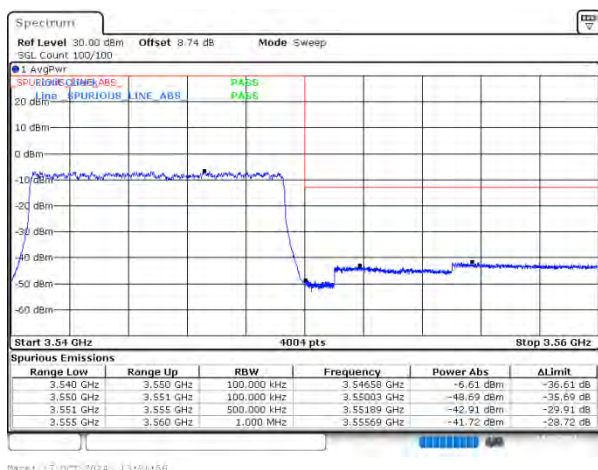
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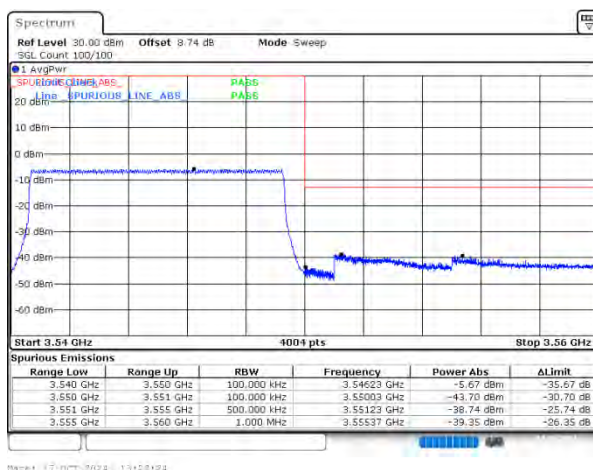
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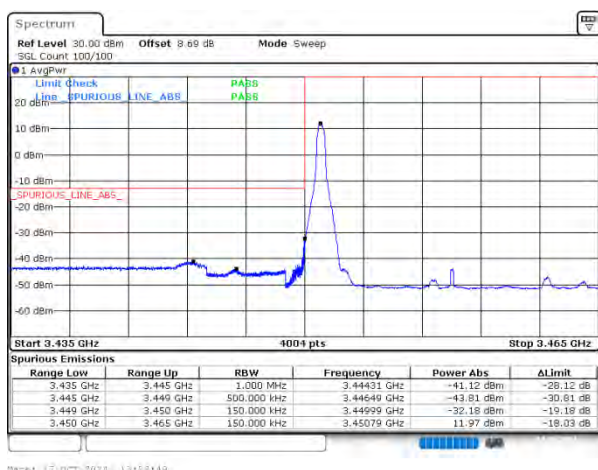
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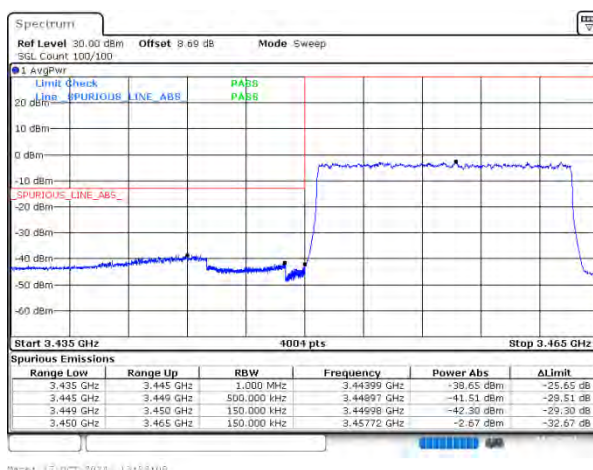
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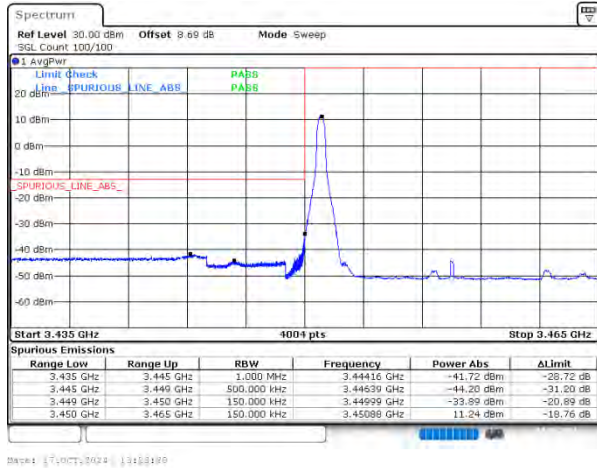
n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz

LowChannel=630500 RB=1@0

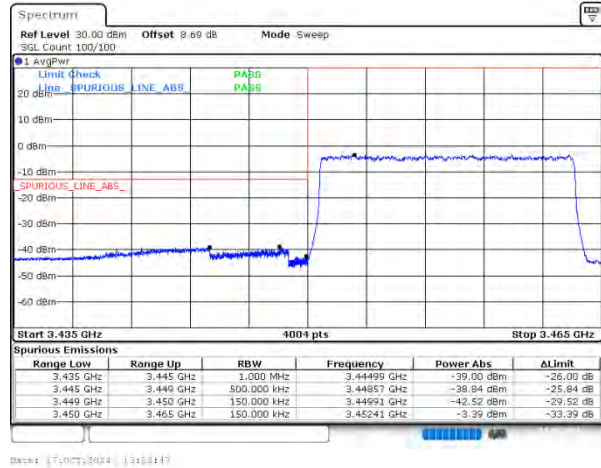


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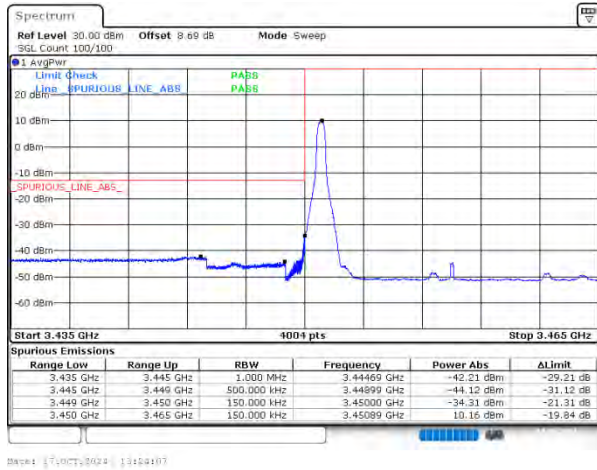
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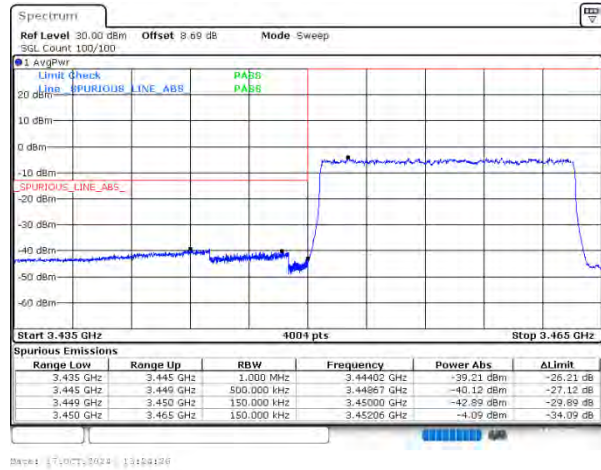
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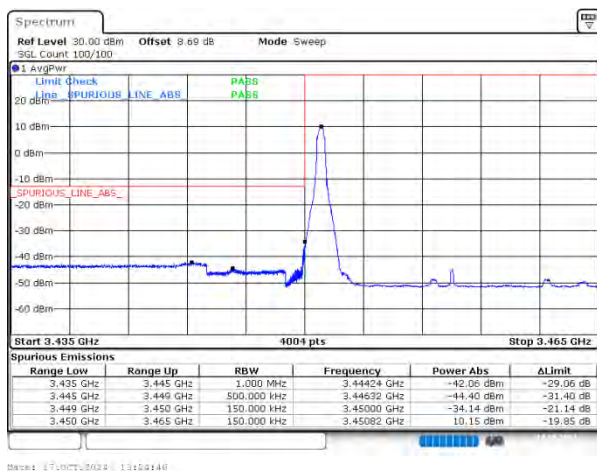
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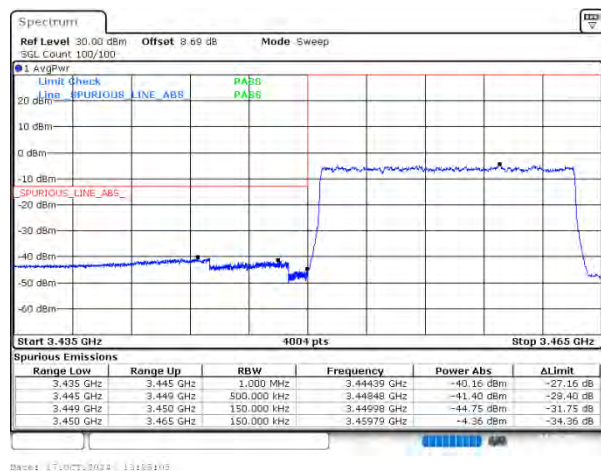
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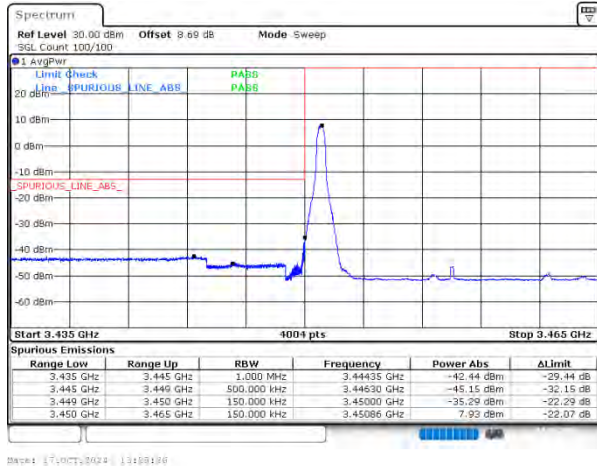
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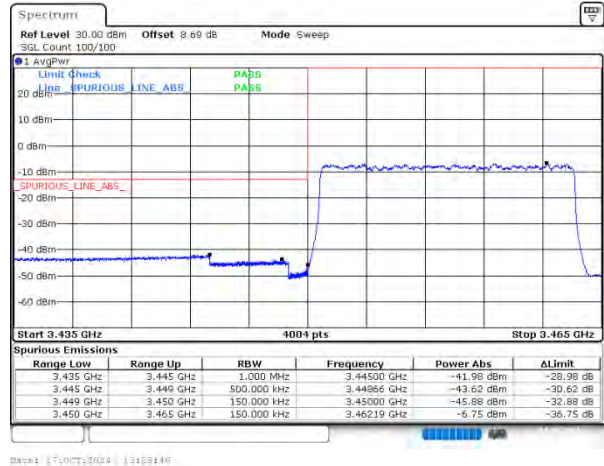
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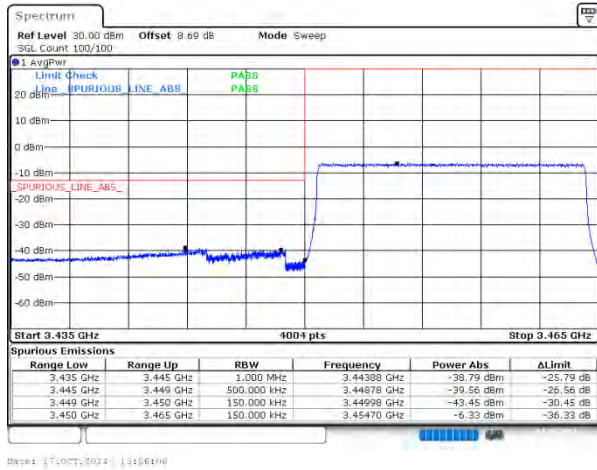
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LowChannel=630500 RB=36@0



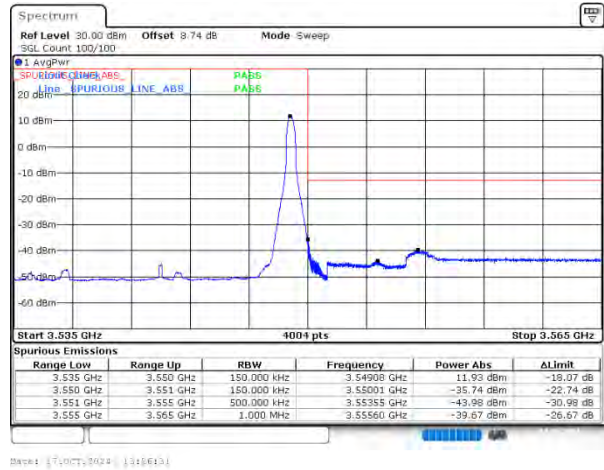
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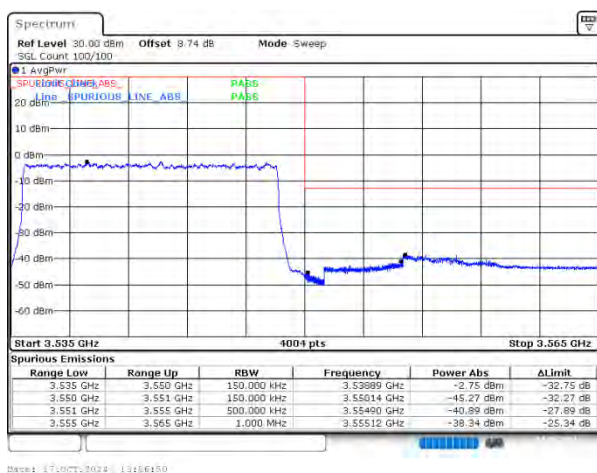
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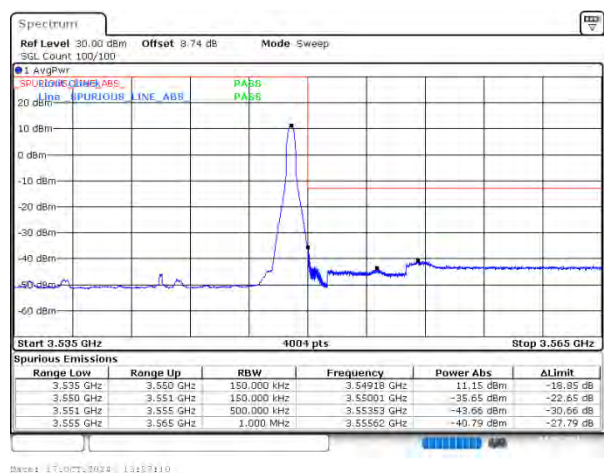
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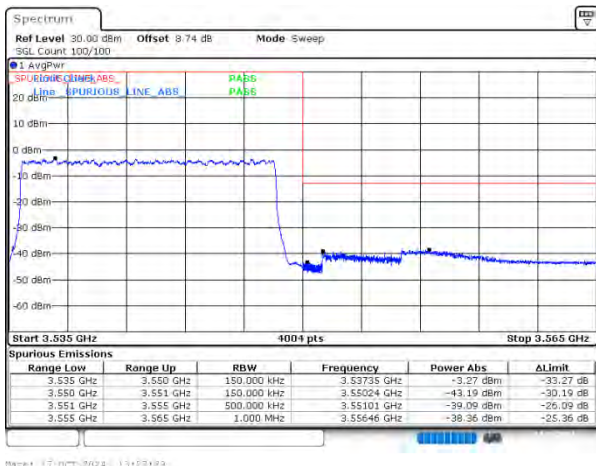
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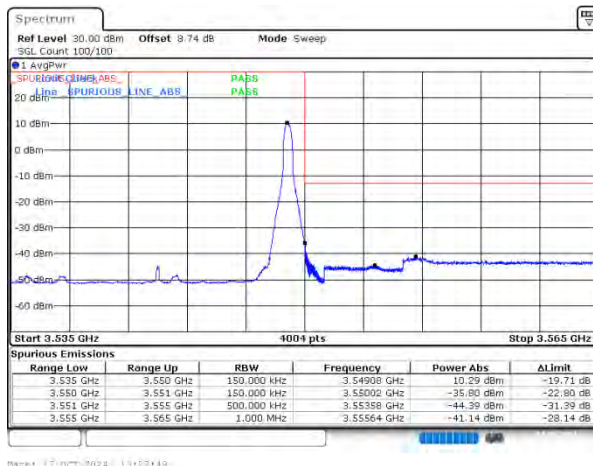
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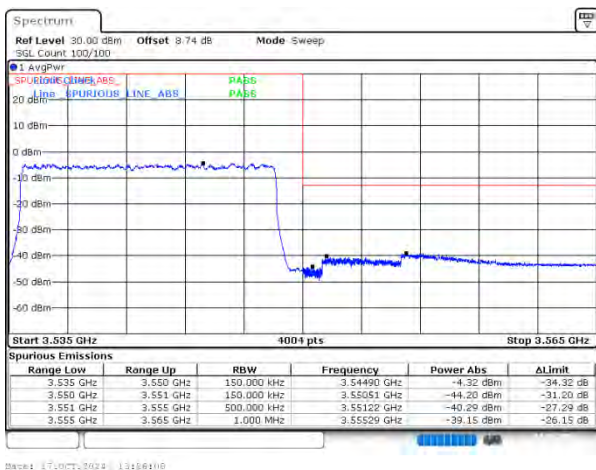
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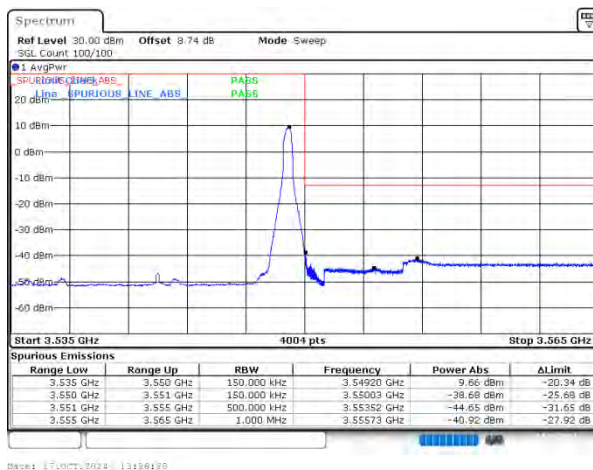
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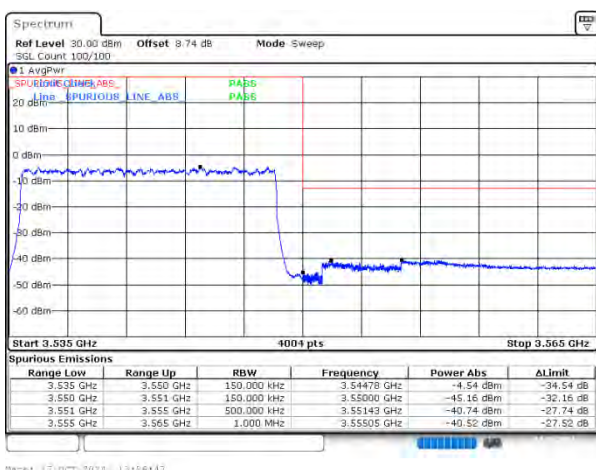
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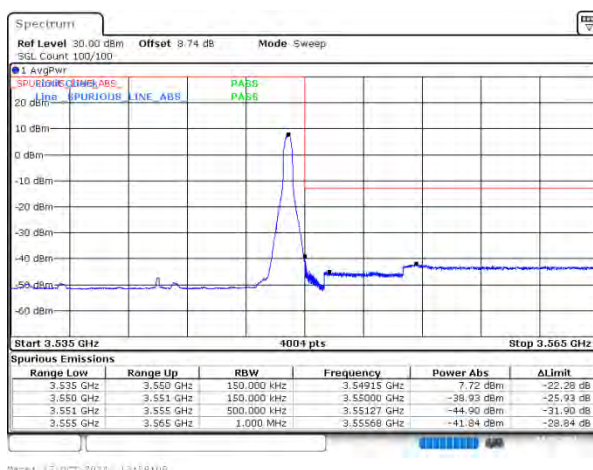
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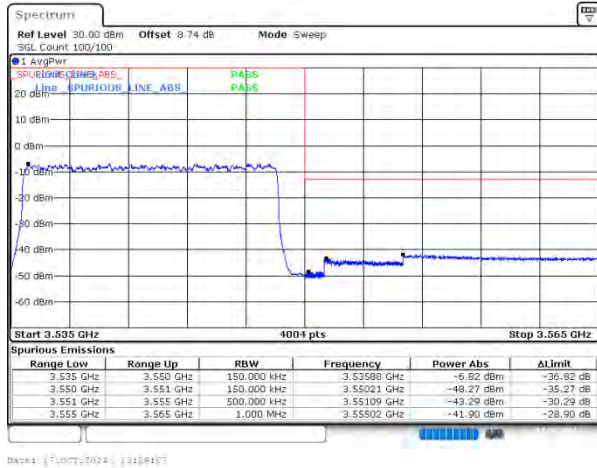
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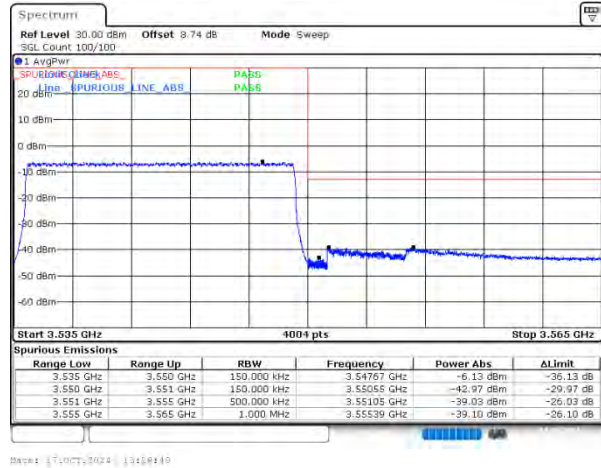
n78(3450-3550) SCS=30kHz DFT_64QAM BW=15MHz
HighChannel=636166 RB=36@0



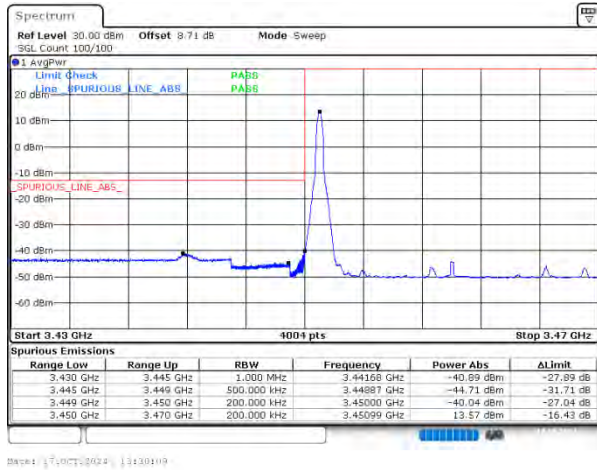
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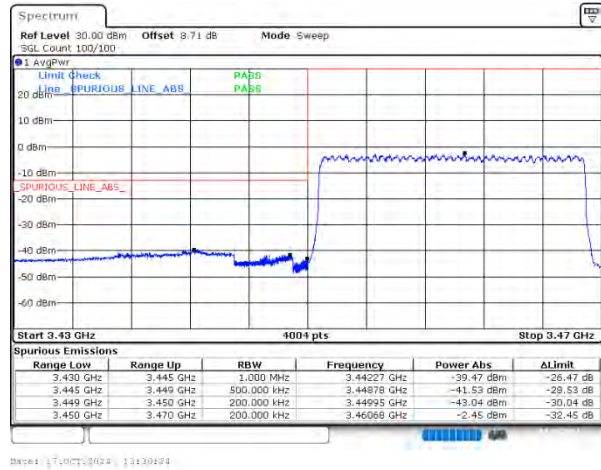
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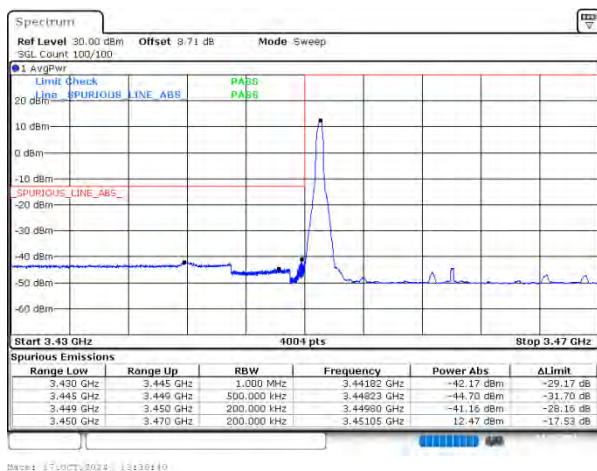
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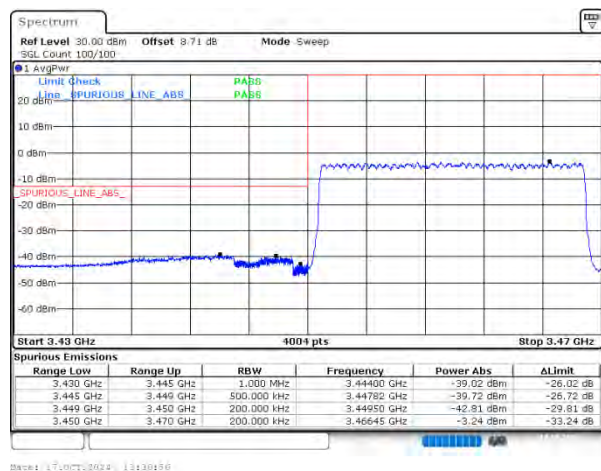
n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz
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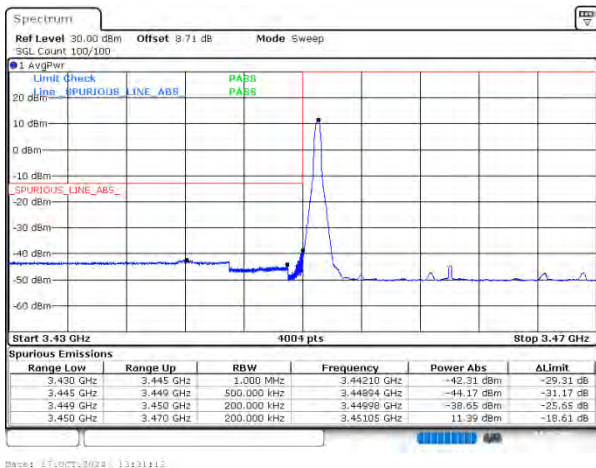
n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz
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n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz
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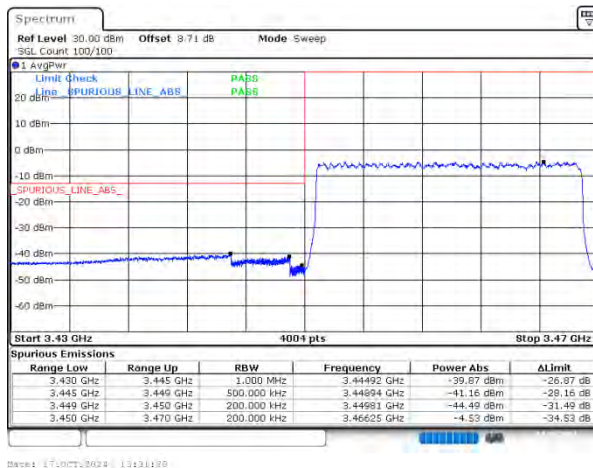


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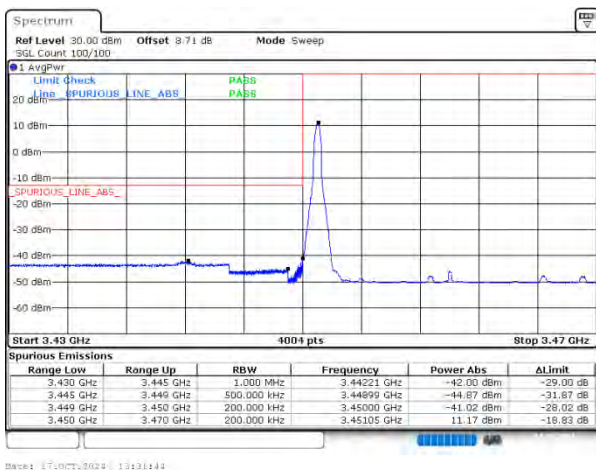
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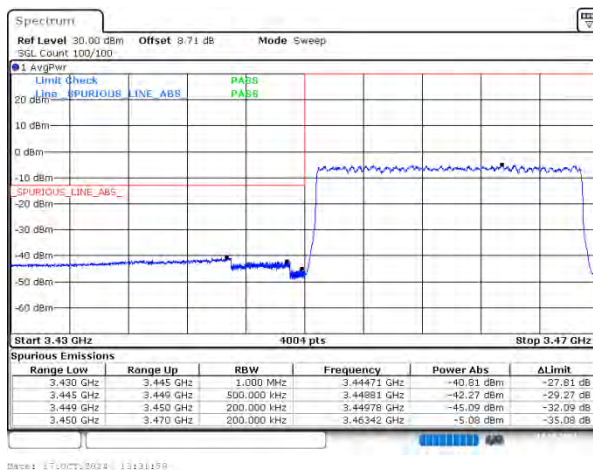
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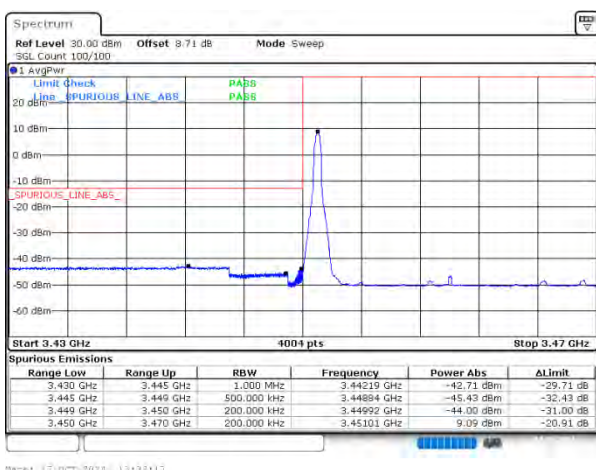
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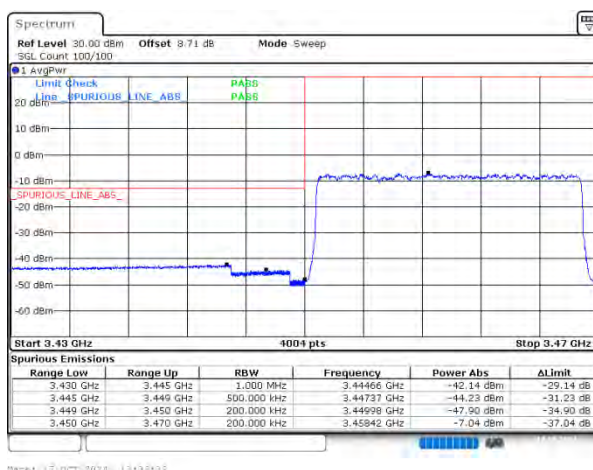
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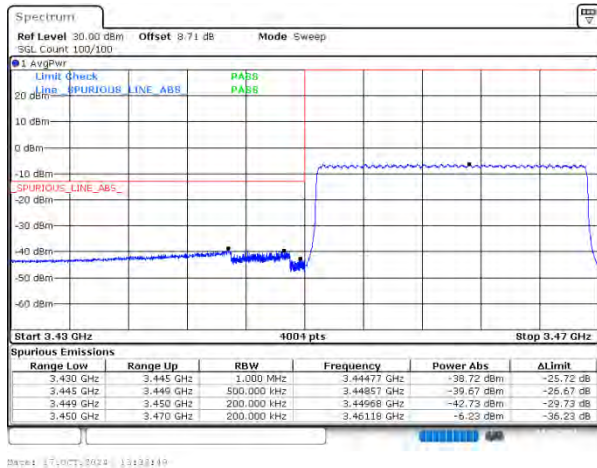
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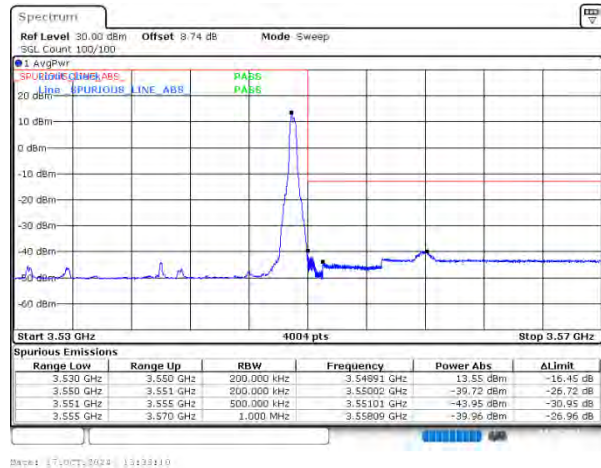


n78(3450-3550) SCS=30kHz DFT_256QAM BW=20MHz

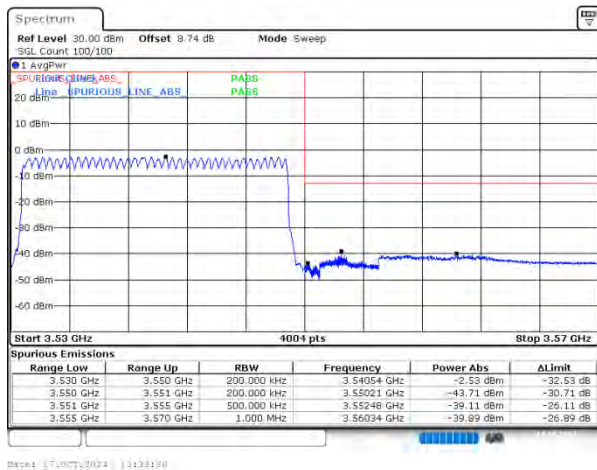
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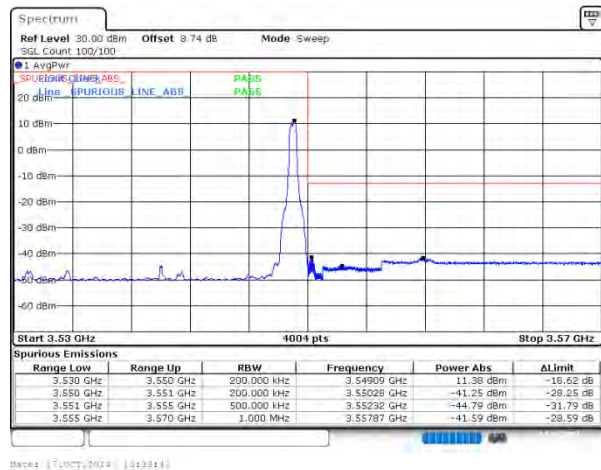
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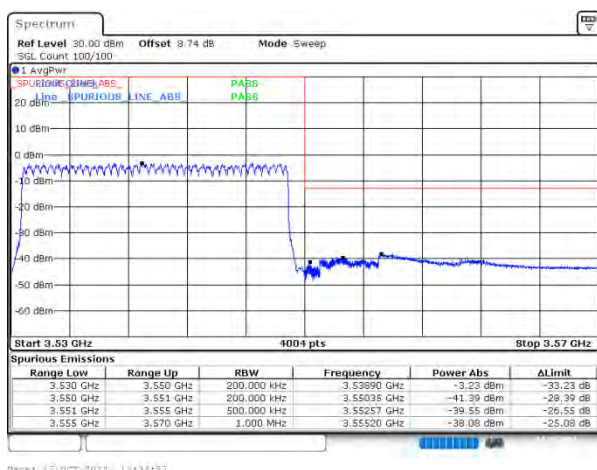
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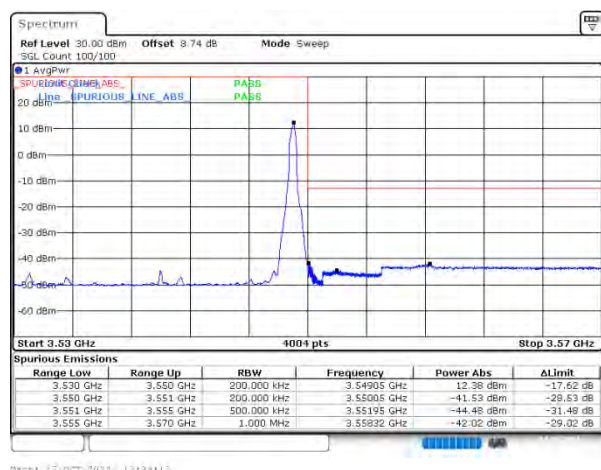
n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz
HighChannel=636000 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz
HighChannel=636000 RB=1@50



n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz
HighChannel=636000 RB=50@0

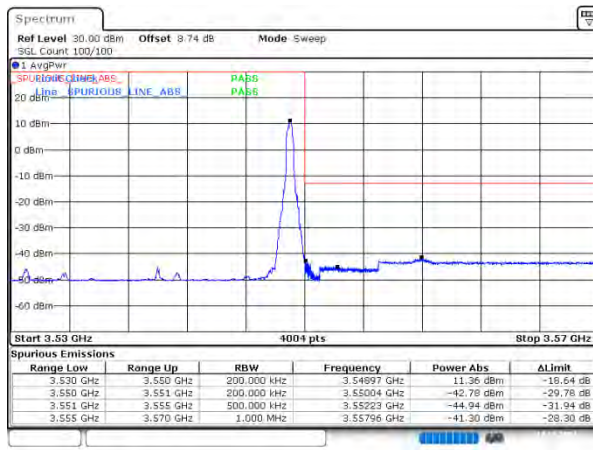


n78(3450-3550) SCS=30kHz DFT_16QAM BW=20MHz
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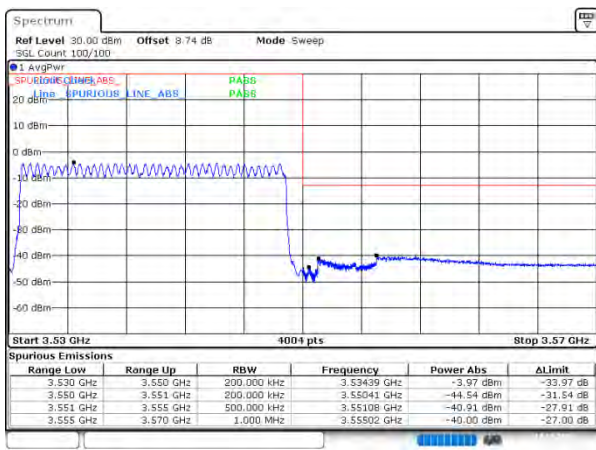
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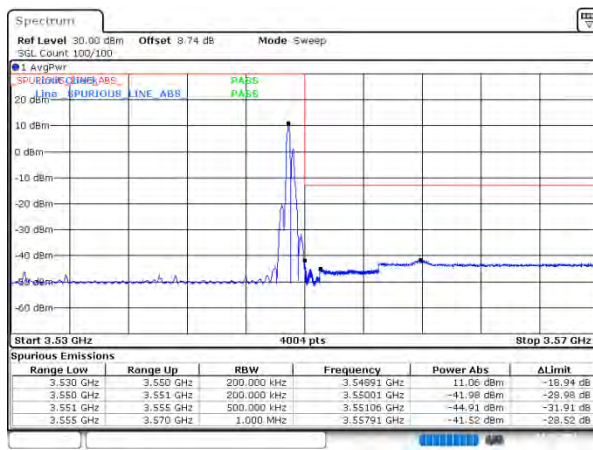
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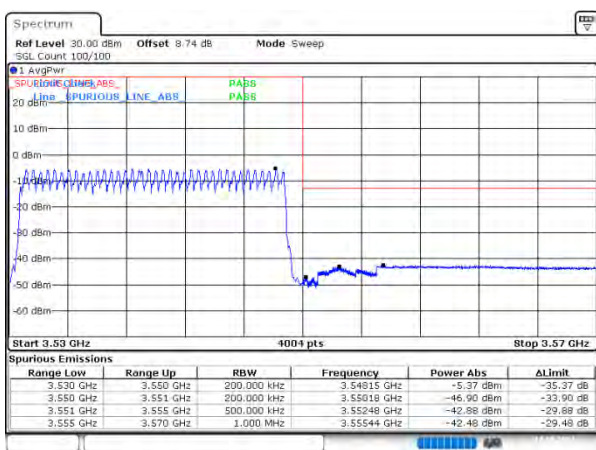
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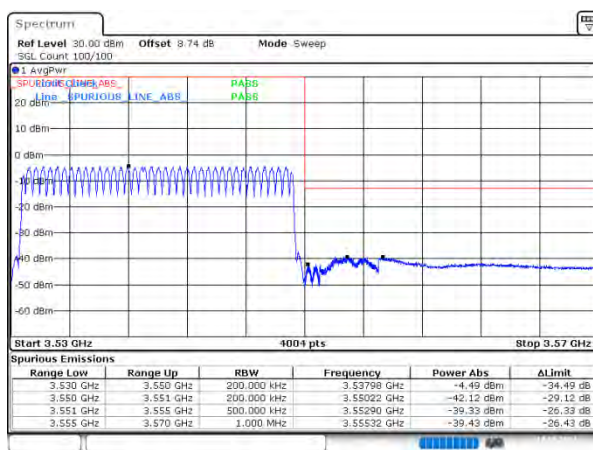
n78(3450-3550) SCS=30kHz DFT_256QAM BW=20MHz

HighChannel=636000 RB=1@50



n78(3450-3550) SCS=30kHz DFT_256QAM BW=20MHz

HighChannel=636000 RB=50@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=20MHz

HighChannel=636000 RB=51@0