

Appendix H : Test Result - n38 - n41

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
n38	30	10	515000	24@0	DFT_BPSK	23.03	-0.82	22.21	166.34	2000	PASS
n38	30	10	515000	12@6	DFT_BPSK	23.54	-0.82	22.72	187.07	2000	PASS
n38	30	10	515000	1@1	DFT_BPSK	23.35	-0.82	22.53	179.06	2000	PASS
n38	30	10	515000	1@22	DFT_BPSK	23.41	-0.82	22.59	181.55	2000	PASS
n38	30	10	515000	24@0	DFT_QPSK	22.53	-0.82	21.71	148.25	2000	PASS
n38	30	10	515000	12@6	DFT_QPSK	23.57	-0.82	22.75	188.36	2000	PASS
n38	30	10	515000	1@1	DFT_QPSK	23.37	-0.82	22.55	179.89	2000	PASS
n38	30	10	515000	1@22	DFT_QPSK	23.44	-0.82	22.62	182.81	2000	PASS
n38	30	10	515000	24@0	DFT_16QAM	21.59	-0.82	20.77	119.40	2000	PASS
n38	30	10	515000	12@6	DFT_16QAM	22.56	-0.82	21.74	149.28	2000	PASS
n38	30	10	515000	1@1	DFT_16QAM	22.15	-0.82	21.33	135.83	2000	PASS
n38	30	10	515000	1@22	DFT_16QAM	22.21	-0.82	21.39	137.72	2000	PASS
n38	30	10	515000	24@0	DFT_64QAM	21.21	-0.82	20.39	109.40	2000	PASS
n38	30	10	515000	12@6	DFT_64QAM	21.18	-0.82	20.36	108.64	2000	PASS
n38	30	10	515000	1@1	DFT_64QAM	20.92	-0.82	20.10	102.33	2000	PASS
n38	30	10	515000	1@22	DFT_64QAM	20.98	-0.82	20.16	103.75	2000	PASS
n38	30	10	515000	24@0	DFT_256QAM	19.20	-0.82	18.38	68.87	2000	PASS
n38	30	10	515000	12@6	DFT_256QAM	19.22	-0.82	18.40	69.18	2000	PASS
n38	30	10	515000	1@1	DFT_256QAM	19.16	-0.82	18.34	68.23	2000	PASS
n38	30	10	515000	1@22	DFT_256QAM	19.22	-0.82	18.40	69.18	2000	PASS
n38	30	10	515000	24@0	CP_QPSK	20.70	-0.82	19.88	97.27	2000	PASS
n38	30	10	515000	12@6	CP_QPSK	22.12	-0.82	21.30	134.90	2000	PASS
n38	30	10	515000	1@1	CP_QPSK	22.06	-0.82	21.24	133.05	2000	PASS
n38	30	10	515000	1@22	CP_QPSK	22.11	-0.82	21.29	134.59	2000	PASS
n38	30	10	515000	24@0	CP_16QAM	20.70	-0.82	19.88	97.27	2000	PASS
n38	30	10	515000	12@6	CP_16QAM	21.53	-0.82	20.71	117.76	2000	PASS
n38	30	10	515000	1@1	CP_16QAM	21.48	-0.82	20.66	116.41	2000	PASS
n38	30	10	515000	1@22	CP_16QAM	21.56	-0.82	20.74	118.58	2000	PASS
n38	30	10	515000	24@0	CP_64QAM	20.24	-0.82	19.42	87.50	2000	PASS
n38	30	10	515000	12@6	CP_64QAM	20.13	-0.82	19.31	85.31	2000	PASS
n38	30	10	515000	1@1	CP_64QAM	20.23	-0.82	19.41	87.30	2000	PASS
n38	30	10	515000	1@22	CP_64QAM	20.30	-0.82	19.48	88.72	2000	PASS
n38	30	10	515000	24@0	CP_256QAM	17.16	-0.82	16.34	43.05	2000	PASS
n38	30	10	515000	12@6	CP_256QAM	17.16	-0.82	16.34	43.05	2000	PASS

n38	30	10	515000	1@1	CP_256QAM	17.20	-0.82	16.38	43.45	2000	PASS
n38	30	10	515000	1@22	CP_256QAM	17.27	-0.82	16.45	44.16	2000	PASS
n38	30	10	519000	24@0	DFT_BPSK	23.00	-0.82	22.18	165.20	2000	PASS
n38	30	10	519000	12@6	DFT_BPSK	23.49	-0.82	22.67	184.93	2000	PASS
n38	30	10	519000	1@1	DFT_BPSK	23.40	-0.82	22.58	181.13	2000	PASS
n38	30	10	519000	1@22	DFT_BPSK	23.45	-0.82	22.63	183.23	2000	PASS
n38	30	10	519000	24@0	DFT_QPSK	22.51	-0.82	21.69	147.57	2000	PASS
n38	30	10	519000	12@6	DFT_QPSK	23.56	-0.82	22.74	187.93	2000	PASS
n38	30	10	519000	1@1	DFT_QPSK	23.46	-0.82	22.64	183.65	2000	PASS
n38	30	10	519000	1@22	DFT_QPSK	23.49	-0.82	22.67	184.93	2000	PASS
n38	30	10	519000	24@0	DFT_16QAM	21.56	-0.82	20.74	118.58	2000	PASS
n38	30	10	519000	12@6	DFT_16QAM	22.57	-0.82	21.75	149.62	2000	PASS
n38	30	10	519000	1@1	DFT_16QAM	22.41	-0.82	21.59	144.21	2000	PASS
n38	30	10	519000	1@22	DFT_16QAM	22.43	-0.82	21.61	144.88	2000	PASS
n38	30	10	519000	24@0	DFT_64QAM	21.18	-0.82	20.36	108.64	2000	PASS
n38	30	10	519000	12@6	DFT_64QAM	21.10	-0.82	20.28	106.66	2000	PASS
n38	30	10	519000	1@1	DFT_64QAM	21.18	-0.82	20.36	108.64	2000	PASS
n38	30	10	519000	1@22	DFT_64QAM	21.20	-0.82	20.38	109.14	2000	PASS
n38	30	10	519000	24@0	DFT_256QAM	19.19	-0.82	18.37	68.71	2000	PASS
n38	30	10	519000	12@6	DFT_256QAM	19.18	-0.82	18.36	68.55	2000	PASS
n38	30	10	519000	1@1	DFT_256QAM	19.06	-0.82	18.24	66.68	2000	PASS
n38	30	10	519000	1@22	DFT_256QAM	19.11	-0.82	18.29	67.45	2000	PASS
n38	30	10	519000	24@0	CP_QPSK	20.65	-0.82	19.83	96.16	2000	PASS
n38	30	10	519000	12@6	CP_QPSK	21.99	-0.82	21.17	130.92	2000	PASS
n38	30	10	519000	1@1	CP_QPSK	22.03	-0.82	21.21	132.13	2000	PASS
n38	30	10	519000	1@22	CP_QPSK	22.07	-0.82	21.25	133.35	2000	PASS
n38	30	10	519000	24@0	CP_16QAM	20.70	-0.82	19.88	97.27	2000	PASS
n38	30	10	519000	12@6	CP_16QAM	21.48	-0.82	20.66	116.41	2000	PASS
n38	30	10	519000	1@1	CP_16QAM	21.57	-0.82	20.75	118.85	2000	PASS
n38	30	10	519000	1@22	CP_16QAM	21.58	-0.82	20.76	119.12	2000	PASS
n38	30	10	519000	24@0	CP_64QAM	20.24	-0.82	19.42	87.50	2000	PASS
n38	30	10	519000	12@6	CP_64QAM	20.12	-0.82	19.30	85.11	2000	PASS
n38	30	10	519000	1@1	CP_64QAM	20.58	-0.82	19.76	94.62	2000	PASS
n38	30	10	519000	1@22	CP_64QAM	20.54	-0.82	19.72	93.76	2000	PASS
n38	30	10	519000	24@0	CP_256QAM	17.14	-0.82	16.32	42.85	2000	PASS
n38	30	10	519000	12@6	CP_256QAM	17.12	-0.82	16.30	42.66	2000	PASS
n38	30	10	519000	1@1	CP_256QAM	17.29	-0.82	16.47	44.36	2000	PASS
n38	30	10	519000	1@22	CP_256QAM	17.33	-0.82	16.51	44.77	2000	PASS
n38	30	10	523000	24@0	DFT_BPSK	23.30	-0.82	22.48	177.01	2000	PASS
n38	30	10	523000	12@6	DFT_BPSK	23.74	-0.82	22.92	195.88	2000	PASS
n38	30	10	523000	1@1	DFT_BPSK	23.55	-0.82	22.73	187.50	2000	PASS
n38	30	10	523000	1@22	DFT_BPSK	23.64	-0.82	22.82	191.43	2000	PASS
n38	30	10	523000	24@0	DFT_QPSK	22.72	-0.82	21.90	154.88	2000	PASS

n38	30	10	523000	12@6	DFT_QPSK	23.77	-0.82	22.95	197.24	2000	PASS
n38	30	10	523000	1@1	DFT_QPSK	23.61	-0.82	22.79	190.11	2000	PASS
n38	30	10	523000	1@22	DFT_QPSK	23.74	-0.82	22.92	195.88	2000	PASS
n38	30	10	523000	24@0	DFT_16QAM	21.78	-0.82	20.96	124.74	2000	PASS
n38	30	10	523000	12@6	DFT_16QAM	22.77	-0.82	21.95	156.68	2000	PASS
n38	30	10	523000	1@1	DFT_16QAM	22.28	-0.82	21.46	139.96	2000	PASS
n38	30	10	523000	1@22	DFT_16QAM	22.41	-0.82	21.59	144.21	2000	PASS
n38	30	10	523000	24@0	DFT_64QAM	21.45	-0.82	20.63	115.61	2000	PASS
n38	30	10	523000	12@6	DFT_64QAM	21.43	-0.82	20.61	115.08	2000	PASS
n38	30	10	523000	1@1	DFT_64QAM	21.12	-0.82	20.30	107.15	2000	PASS
n38	30	10	523000	1@22	DFT_64QAM	21.20	-0.82	20.38	109.14	2000	PASS
n38	30	10	523000	24@0	DFT_256QAM	19.43	-0.82	18.61	72.61	2000	PASS
n38	30	10	523000	12@6	DFT_256QAM	19.47	-0.82	18.65	73.28	2000	PASS
n38	30	10	523000	1@1	DFT_256QAM	19.35	-0.82	18.53	71.29	2000	PASS
n38	30	10	523000	1@22	DFT_256QAM	19.47	-0.82	18.65	73.28	2000	PASS
n38	30	10	523000	24@0	CP_QPSK	20.93	-0.82	20.11	102.57	2000	PASS
n38	30	10	523000	12@6	CP_QPSK	22.34	-0.82	21.52	141.91	2000	PASS
n38	30	10	523000	1@1	CP_QPSK	22.20	-0.82	21.38	137.40	2000	PASS
n38	30	10	523000	1@22	CP_QPSK	22.32	-0.82	21.50	141.25	2000	PASS
n38	30	10	523000	24@0	CP_16QAM	20.94	-0.82	20.12	102.80	2000	PASS
n38	30	10	523000	12@6	CP_16QAM	21.81	-0.82	20.99	125.60	2000	PASS
n38	30	10	523000	1@1	CP_16QAM	21.64	-0.82	20.82	120.78	2000	PASS
n38	30	10	523000	1@22	CP_16QAM	21.91	-0.82	21.09	128.53	2000	PASS
n38	30	10	523000	24@0	CP_64QAM	20.49	-0.82	19.67	92.68	2000	PASS
n38	30	10	523000	12@6	CP_64QAM	20.35	-0.82	19.53	89.74	2000	PASS
n38	30	10	523000	1@1	CP_64QAM	20.43	-0.82	19.61	91.41	2000	PASS
n38	30	10	523000	1@22	CP_64QAM	20.53	-0.82	19.71	93.54	2000	PASS
n38	30	10	523000	24@0	CP_256QAM	17.38	-0.82	16.56	45.29	2000	PASS
n38	30	10	523000	12@6	CP_256QAM	17.38	-0.82	16.56	45.29	2000	PASS
n38	30	10	523000	1@1	CP_256QAM	17.46	-0.82	16.64	46.13	2000	PASS
n38	30	10	523000	1@22	CP_256QAM	17.54	-0.82	16.72	46.99	2000	PASS
n38	30	15	515500	36@0	DFT_BPSK	23.02	-0.82	22.20	165.96	2000	PASS
n38	30	15	515500	18@9	DFT_BPSK	23.48	-0.82	22.66	184.50	2000	PASS
n38	30	15	515500	1@1	DFT_BPSK	23.25	-0.82	22.43	174.98	2000	PASS
n38	30	15	515500	1@36	DFT_BPSK	23.39	-0.82	22.57	180.72	2000	PASS
n38	30	15	515500	36@0	DFT_QPSK	22.52	-0.82	21.70	147.91	2000	PASS
n38	30	15	515500	18@9	DFT_QPSK	23.49	-0.82	22.67	184.93	2000	PASS
n38	30	15	515500	1@1	DFT_QPSK	23.29	-0.82	22.47	176.60	2000	PASS
n38	30	15	515500	1@36	DFT_QPSK	23.44	-0.82	22.62	182.81	2000	PASS
n38	30	15	515500	36@0	DFT_16QAM	21.51	-0.82	20.69	117.22	2000	PASS
n38	30	15	515500	18@9	DFT_16QAM	22.55	-0.82	21.73	148.94	2000	PASS
n38	30	15	515500	1@1	DFT_16QAM	22.02	-0.82	21.20	131.83	2000	PASS
n38	30	15	515500	1@36	DFT_16QAM	22.16	-0.82	21.34	136.14	2000	PASS

n38	30	15	515500	36@0	DFT_64QAM	21.13	-0.82	20.31	107.40	2000	PASS
n38	30	15	515500	18@9	DFT_64QAM	21.10	-0.82	20.28	106.66	2000	PASS
n38	30	15	515500	1@1	DFT_64QAM	20.85	-0.82	20.03	100.69	2000	PASS
n38	30	15	515500	1@36	DFT_64QAM	21.02	-0.82	20.20	104.71	2000	PASS
n38	30	15	515500	36@0	DFT_256QAM	19.15	-0.82	18.33	68.08	2000	PASS
n38	30	15	515500	18@9	DFT_256QAM	19.16	-0.82	18.34	68.23	2000	PASS
n38	30	15	515500	1@1	DFT_256QAM	19.11	-0.82	18.29	67.45	2000	PASS
n38	30	15	515500	1@36	DFT_256QAM	19.25	-0.82	18.43	69.66	2000	PASS
n38	30	15	515500	38@0	CP_QPSK	20.64	-0.82	19.82	95.94	2000	PASS
n38	30	15	515500	19@9	CP_QPSK	21.98	-0.82	21.16	130.62	2000	PASS
n38	30	15	515500	1@1	CP_QPSK	21.79	-0.82	20.97	125.03	2000	PASS
n38	30	15	515500	1@36	CP_QPSK	21.94	-0.82	21.12	129.42	2000	PASS
n38	30	15	515500	38@0	CP_16QAM	20.62	-0.82	19.80	95.50	2000	PASS
n38	30	15	515500	19@9	CP_16QAM	21.48	-0.82	20.66	116.41	2000	PASS
n38	30	15	515500	1@1	CP_16QAM	21.38	-0.82	20.56	113.76	2000	PASS
n38	30	15	515500	1@36	CP_16QAM	21.52	-0.82	20.70	117.49	2000	PASS
n38	30	15	515500	38@0	CP_64QAM	20.07	-0.82	19.25	84.14	2000	PASS
n38	30	15	515500	19@9	CP_64QAM	20.16	-0.82	19.34	85.90	2000	PASS
n38	30	15	515500	1@1	CP_64QAM	20.15	-0.82	19.33	85.70	2000	PASS
n38	30	15	515500	1@36	CP_64QAM	20.30	-0.82	19.48	88.72	2000	PASS
n38	30	15	515500	38@0	CP_256QAM	17.08	-0.82	16.26	42.27	2000	PASS
n38	30	15	515500	19@9	CP_256QAM	17.09	-0.82	16.27	42.36	2000	PASS
n38	30	15	515500	1@1	CP_256QAM	17.18	-0.82	16.36	43.25	2000	PASS
n38	30	15	515500	1@36	CP_256QAM	17.29	-0.82	16.47	44.36	2000	PASS
n38	30	15	519000	36@0	DFT_BPSK	23.03	-0.82	22.21	166.34	2000	PASS
n38	30	15	519000	18@9	DFT_BPSK	23.50	-0.82	22.68	185.35	2000	PASS
n38	30	15	519000	1@1	DFT_BPSK	23.35	-0.82	22.53	179.06	2000	PASS
n38	30	15	519000	1@36	DFT_BPSK	23.30	-0.82	22.48	177.01	2000	PASS
n38	30	15	519000	36@0	DFT_QPSK	22.52	-0.82	21.70	147.91	2000	PASS
n38	30	15	519000	18@9	DFT_QPSK	23.48	-0.82	22.66	184.50	2000	PASS
n38	30	15	519000	1@1	DFT_QPSK	23.39	-0.82	22.57	180.72	2000	PASS
n38	30	15	519000	1@36	DFT_QPSK	23.34	-0.82	22.52	178.65	2000	PASS
n38	30	15	519000	36@0	DFT_16QAM	21.54	-0.82	20.72	118.03	2000	PASS
n38	30	15	519000	18@9	DFT_16QAM	22.55	-0.82	21.73	148.94	2000	PASS
n38	30	15	519000	1@1	DFT_16QAM	22.08	-0.82	21.26	133.66	2000	PASS
n38	30	15	519000	1@36	DFT_16QAM	22.04	-0.82	21.22	132.43	2000	PASS
n38	30	15	519000	36@0	DFT_64QAM	21.14	-0.82	20.32	107.65	2000	PASS
n38	30	15	519000	18@9	DFT_64QAM	21.08	-0.82	20.26	106.17	2000	PASS
n38	30	15	519000	1@1	DFT_64QAM	20.99	-0.82	20.17	103.99	2000	PASS
n38	30	15	519000	1@36	DFT_64QAM	20.94	-0.82	20.12	102.80	2000	PASS
n38	30	15	519000	36@0	DFT_256QAM	19.15	-0.82	18.33	68.08	2000	PASS
n38	30	15	519000	18@9	DFT_256QAM	19.15	-0.82	18.33	68.08	2000	PASS
n38	30	15	519000	1@1	DFT_256QAM	19.22	-0.82	18.40	69.18	2000	PASS

n38	30	15	519000	1@36	DFT_256QAM	19.17	-0.82	18.35	68.39	2000	PASS
n38	30	15	519000	38@0	CP_QPSK	20.65	-0.82	19.83	96.16	2000	PASS
n38	30	15	519000	19@9	CP_QPSK	21.99	-0.82	21.17	130.92	2000	PASS
n38	30	15	519000	1@1	CP_QPSK	22.05	-0.82	21.23	132.74	2000	PASS
n38	30	15	519000	1@36	CP_QPSK	22.01	-0.82	21.19	131.52	2000	PASS
n38	30	15	519000	38@0	CP_16QAM	20.62	-0.82	19.80	95.50	2000	PASS
n38	30	15	519000	19@9	CP_16QAM	21.48	-0.82	20.66	116.41	2000	PASS
n38	30	15	519000	1@1	CP_16QAM	21.52	-0.82	20.70	117.49	2000	PASS
n38	30	15	519000	1@36	CP_16QAM	21.53	-0.82	20.71	117.76	2000	PASS
n38	30	15	519000	38@0	CP_64QAM	20.10	-0.82	19.28	84.72	2000	PASS
n38	30	15	519000	19@9	CP_64QAM	20.13	-0.82	19.31	85.31	2000	PASS
n38	30	15	519000	1@1	CP_64QAM	20.30	-0.82	19.48	88.72	2000	PASS
n38	30	15	519000	1@36	CP_64QAM	20.22	-0.82	19.40	87.10	2000	PASS
n38	30	15	519000	38@0	CP_256QAM	17.11	-0.82	16.29	42.56	2000	PASS
n38	30	15	519000	19@9	CP_256QAM	17.06	-0.82	16.24	42.07	2000	PASS
n38	30	15	519000	1@1	CP_256QAM	17.28	-0.82	16.46	44.26	2000	PASS
n38	30	15	519000	1@36	CP_256QAM	17.20	-0.82	16.38	43.45	2000	PASS
n38	30	15	522500	36@0	DFT_BPSK	23.26	-0.82	22.44	175.39	2000	PASS
n38	30	15	522500	18@9	DFT_BPSK	23.69	-0.82	22.87	193.64	2000	PASS
n38	30	15	522500	1@1	DFT_BPSK	23.42	-0.82	22.60	181.97	2000	PASS
n38	30	15	522500	1@36	DFT_BPSK	23.58	-0.82	22.76	188.80	2000	PASS
n38	30	15	522500	36@0	DFT_QPSK	22.73	-0.82	21.91	155.24	2000	PASS
n38	30	15	522500	18@9	DFT_QPSK	23.71	-0.82	22.89	194.54	2000	PASS
n38	30	15	522500	1@1	DFT_QPSK	23.46	-0.82	22.64	183.65	2000	PASS
n38	30	15	522500	1@36	DFT_QPSK	23.64	-0.82	22.82	191.43	2000	PASS
n38	30	15	522500	36@0	DFT_16QAM	21.72	-0.82	20.90	123.03	2000	PASS
n38	30	15	522500	18@9	DFT_16QAM	22.77	-0.82	21.95	156.68	2000	PASS
n38	30	15	522500	1@1	DFT_16QAM	22.20	-0.82	21.38	137.40	2000	PASS
n38	30	15	522500	1@36	DFT_16QAM	22.34	-0.82	21.52	141.91	2000	PASS
n38	30	15	522500	36@0	DFT_64QAM	21.37	-0.82	20.55	113.50	2000	PASS
n38	30	15	522500	18@9	DFT_64QAM	21.33	-0.82	20.51	112.46	2000	PASS
n38	30	15	522500	1@1	DFT_64QAM	21.03	-0.82	20.21	104.95	2000	PASS
n38	30	15	522500	1@36	DFT_64QAM	21.19	-0.82	20.37	108.89	2000	PASS
n38	30	15	522500	36@0	DFT_256QAM	19.39	-0.82	18.57	71.94	2000	PASS
n38	30	15	522500	18@9	DFT_256QAM	19.38	-0.82	18.56	71.78	2000	PASS
n38	30	15	522500	1@1	DFT_256QAM	19.28	-0.82	18.46	70.15	2000	PASS
n38	30	15	522500	1@36	DFT_256QAM	19.46	-0.82	18.64	73.11	2000	PASS
n38	30	15	522500	38@0	CP_QPSK	20.88	-0.82	20.06	101.39	2000	PASS
n38	30	15	522500	19@9	CP_QPSK	22.19	-0.82	21.37	137.09	2000	PASS
n38	30	15	522500	1@1	CP_QPSK	22.06	-0.82	21.24	133.05	2000	PASS
n38	30	15	522500	1@36	CP_QPSK	22.33	-0.82	21.51	141.58	2000	PASS
n38	30	15	522500	38@0	CP_16QAM	20.85	-0.82	20.03	100.69	2000	PASS
n38	30	15	522500	19@9	CP_16QAM	21.73	-0.82	20.91	123.31	2000	PASS

n38	30	15	522500	1@1	CP_16QAM	21.60	-0.82	20.78	119.67	2000	PASS
n38	30	15	522500	1@36	CP_16QAM	21.94	-0.82	21.12	129.42	2000	PASS
n38	30	15	522500	38@0	CP_64QAM	20.30	-0.82	19.48	88.72	2000	PASS
n38	30	15	522500	19@9	CP_64QAM	20.40	-0.82	19.58	90.78	2000	PASS
n38	30	15	522500	1@1	CP_64QAM	20.32	-0.82	19.50	89.13	2000	PASS
n38	30	15	522500	1@36	CP_64QAM	20.53	-0.82	19.71	93.54	2000	PASS
n38	30	15	522500	38@0	CP_256QAM	17.33	-0.82	16.51	44.77	2000	PASS
n38	30	15	522500	19@9	CP_256QAM	17.36	-0.82	16.54	45.08	2000	PASS
n38	30	15	522500	1@1	CP_256QAM	17.34	-0.82	16.52	44.87	2000	PASS
n38	30	15	522500	1@36	CP_256QAM	17.52	-0.82	16.70	46.77	2000	PASS
n38	30	20	516000	50@0	DFT_BPSK	22.98	-0.82	22.16	164.44	2000	PASS
n38	30	20	516000	25@12	DFT_BPSK	23.48	-0.82	22.66	184.50	2000	PASS
n38	30	20	516000	1@1	DFT_BPSK	23.23	-0.82	22.41	174.18	2000	PASS
n38	30	20	516000	1@49	DFT_BPSK	23.39	-0.82	22.57	180.72	2000	PASS
n38	30	20	516000	50@0	DFT_QPSK	22.49	-0.82	21.67	146.89	2000	PASS
n38	30	20	516000	25@12	DFT_QPSK	23.51	-0.82	22.69	185.78	2000	PASS
n38	30	20	516000	1@1	DFT_QPSK	23.26	-0.82	22.44	175.39	2000	PASS
n38	30	20	516000	1@49	DFT_QPSK	23.42	-0.82	22.60	181.97	2000	PASS
n38	30	20	516000	50@0	DFT_16QAM	21.51	-0.82	20.69	117.22	2000	PASS
n38	30	20	516000	25@12	DFT_16QAM	22.49	-0.82	21.67	146.89	2000	PASS
n38	30	20	516000	1@1	DFT_16QAM	22.00	-0.82	21.18	131.22	2000	PASS
n38	30	20	516000	1@49	DFT_16QAM	22.13	-0.82	21.31	135.21	2000	PASS
n38	30	20	516000	50@0	DFT_64QAM	21.15	-0.82	20.33	107.89	2000	PASS
n38	30	20	516000	25@12	DFT_64QAM	21.13	-0.82	20.31	107.40	2000	PASS
n38	30	20	516000	1@1	DFT_64QAM	20.81	-0.82	19.99	99.77	2000	PASS
n38	30	20	516000	1@49	DFT_64QAM	20.96	-0.82	20.14	103.28	2000	PASS
n38	30	20	516000	50@0	DFT_256QAM	19.13	-0.82	18.31	67.76	2000	PASS
n38	30	20	516000	25@12	DFT_256QAM	19.13	-0.82	18.31	67.76	2000	PASS
n38	30	20	516000	1@1	DFT_256QAM	19.06	-0.82	18.24	66.68	2000	PASS
n38	30	20	516000	1@49	DFT_256QAM	19.21	-0.82	18.39	69.02	2000	PASS
n38	30	20	516000	51@0	CP_QPSK	20.62	-0.82	19.80	95.50	2000	PASS
n38	30	20	516000	25@12	CP_QPSK	21.95	-0.82	21.13	129.72	2000	PASS
n38	30	20	516000	1@1	CP_QPSK	21.94	-0.82	21.12	129.42	2000	PASS
n38	30	20	516000	1@49	CP_QPSK	22.07	-0.82	21.25	133.35	2000	PASS
n38	30	20	516000	51@0	CP_16QAM	20.60	-0.82	19.78	95.06	2000	PASS
n38	30	20	516000	25@12	CP_16QAM	21.41	-0.82	20.59	114.55	2000	PASS
n38	30	20	516000	1@1	CP_16QAM	21.36	-0.82	20.54	113.24	2000	PASS
n38	30	20	516000	1@49	CP_16QAM	21.53	-0.82	20.71	117.76	2000	PASS
n38	30	20	516000	51@0	CP_64QAM	20.07	-0.82	19.25	84.14	2000	PASS
n38	30	20	516000	25@12	CP_64QAM	20.11	-0.82	19.29	84.92	2000	PASS
n38	30	20	516000	1@1	CP_64QAM	20.15	-0.82	19.33	85.70	2000	PASS
n38	30	20	516000	1@49	CP_64QAM	20.29	-0.82	19.47	88.51	2000	PASS
n38	30	20	516000	51@0	CP_256QAM	17.07	-0.82	16.25	42.17	2000	PASS

n38	30	20	516000	25@12	CP_256QAM	17.04	-0.82	16.22	41.88	2000	PASS
n38	30	20	516000	1@1	CP_256QAM	17.14	-0.82	16.32	42.85	2000	PASS
n38	30	20	516000	1@49	CP_256QAM	17.30	-0.82	16.48	44.46	2000	PASS
n38	30	20	519000	50@0	DFT_BPSK	22.98	-0.82	22.16	164.44	2000	PASS
n38	30	20	519000	25@12	DFT_BPSK	23.47	-0.82	22.65	184.08	2000	PASS
n38	30	20	519000	1@1	DFT_BPSK	23.32	-0.82	22.50	177.83	2000	PASS
n38	30	20	519000	1@49	DFT_BPSK	23.29	-0.82	22.47	176.60	2000	PASS
n38	30	20	519000	50@0	DFT_QPSK	22.51	-0.82	21.69	147.57	2000	PASS
n38	30	20	519000	25@12	DFT_QPSK	23.51	-0.82	22.69	185.78	2000	PASS
n38	30	20	519000	1@1	DFT_QPSK	23.34	-0.82	22.52	178.65	2000	PASS
n38	30	20	519000	1@49	DFT_QPSK	23.32	-0.82	22.50	177.83	2000	PASS
n38	30	20	519000	50@0	DFT_16QAM	21.49	-0.82	20.67	116.68	2000	PASS
n38	30	20	519000	25@12	DFT_16QAM	22.49	-0.82	21.67	146.89	2000	PASS
n38	30	20	519000	1@1	DFT_16QAM	22.07	-0.82	21.25	133.35	2000	PASS
n38	30	20	519000	1@49	DFT_16QAM	22.05	-0.82	21.23	132.74	2000	PASS
n38	30	20	519000	50@0	DFT_64QAM	21.14	-0.82	20.32	107.65	2000	PASS
n38	30	20	519000	25@12	DFT_64QAM	21.12	-0.82	20.30	107.15	2000	PASS
n38	30	20	519000	1@1	DFT_64QAM	20.91	-0.82	20.09	102.09	2000	PASS
n38	30	20	519000	1@49	DFT_64QAM	20.87	-0.82	20.05	101.16	2000	PASS
n38	30	20	519000	50@0	DFT_256QAM	19.16	-0.82	18.34	68.23	2000	PASS
n38	30	20	519000	25@12	DFT_256QAM	19.15	-0.82	18.33	68.08	2000	PASS
n38	30	20	519000	1@1	DFT_256QAM	19.02	-0.82	18.20	66.07	2000	PASS
n38	30	20	519000	1@49	DFT_256QAM	19.00	-0.82	18.18	65.77	2000	PASS
n38	30	20	519000	51@0	CP_QPSK	20.62	-0.82	19.80	95.50	2000	PASS
n38	30	20	519000	25@12	CP_QPSK	21.93	-0.82	21.11	129.12	2000	PASS
n38	30	20	519000	1@1	CP_QPSK	21.93	-0.82	21.11	129.12	2000	PASS
n38	30	20	519000	1@49	CP_QPSK	21.97	-0.82	21.15	130.32	2000	PASS
n38	30	20	519000	51@0	CP_16QAM	20.63	-0.82	19.81	95.72	2000	PASS
n38	30	20	519000	25@12	CP_16QAM	21.44	-0.82	20.62	115.35	2000	PASS
n38	30	20	519000	1@1	CP_16QAM	21.57	-0.82	20.75	118.85	2000	PASS
n38	30	20	519000	1@49	CP_16QAM	21.46	-0.82	20.64	115.88	2000	PASS
n38	30	20	519000	51@0	CP_64QAM	20.09	-0.82	19.27	84.53	2000	PASS
n38	30	20	519000	25@12	CP_64QAM	20.13	-0.82	19.31	85.31	2000	PASS
n38	30	20	519000	1@1	CP_64QAM	20.52	-0.82	19.70	93.33	2000	PASS
n38	30	20	519000	1@49	CP_64QAM	20.40	-0.82	19.58	90.78	2000	PASS
n38	30	20	519000	51@0	CP_256QAM	17.13	-0.82	16.31	42.76	2000	PASS
n38	30	20	519000	25@12	CP_256QAM	17.08	-0.82	16.26	42.27	2000	PASS
n38	30	20	519000	1@1	CP_256QAM	17.22	-0.82	16.40	43.65	2000	PASS
n38	30	20	519000	1@49	CP_256QAM	17.19	-0.82	16.37	43.35	2000	PASS
n38	30	20	522000	50@0	DFT_BPSK	23.14	-0.82	22.32	170.61	2000	PASS
n38	30	20	522000	25@12	DFT_BPSK	23.64	-0.82	22.82	191.43	2000	PASS
n38	30	20	522000	1@1	DFT_BPSK	23.36	-0.82	22.54	179.47	2000	PASS
n38	30	20	522000	1@49	DFT_BPSK	23.53	-0.82	22.71	186.64	2000	PASS

n38	30	20	522000	50@0	DFT_QPSK	22.64	-0.82	21.82	152.05	2000	PASS
n38	30	20	522000	25@12	DFT_QPSK	23.68	-0.82	22.86	193.20	2000	PASS
n38	30	20	522000	1@1	DFT_QPSK	23.40	-0.82	22.58	181.13	2000	PASS
n38	30	20	522000	1@49	DFT_QPSK	23.61	-0.82	22.79	190.11	2000	PASS
n38	30	20	522000	50@0	DFT_16QAM	21.68	-0.82	20.86	121.90	2000	PASS
n38	30	20	522000	25@12	DFT_16QAM	22.71	-0.82	21.89	154.53	2000	PASS
n38	30	20	522000	1@1	DFT_16QAM	22.39	-0.82	21.57	143.55	2000	PASS
n38	30	20	522000	1@49	DFT_16QAM	22.63	-0.82	21.81	151.71	2000	PASS
n38	30	20	522000	50@0	DFT_64QAM	21.32	-0.82	20.50	112.20	2000	PASS
n38	30	20	522000	25@12	DFT_64QAM	21.35	-0.82	20.53	112.98	2000	PASS
n38	30	20	522000	1@1	DFT_64QAM	21.12	-0.82	20.30	107.15	2000	PASS
n38	30	20	522000	1@49	DFT_64QAM	21.39	-0.82	20.57	114.02	2000	PASS
n38	30	20	522000	50@0	DFT_256QAM	19.31	-0.82	18.49	70.63	2000	PASS
n38	30	20	522000	25@12	DFT_256QAM	19.32	-0.82	18.50	70.79	2000	PASS
n38	30	20	522000	1@1	DFT_256QAM	19.06	-0.82	18.24	66.68	2000	PASS
n38	30	20	522000	1@49	DFT_256QAM	19.28	-0.82	18.46	70.15	2000	PASS
n38	30	20	522000	51@0	CP_QPSK	20.78	-0.82	19.96	99.08	2000	PASS
n38	30	20	522000	25@12	CP_QPSK	22.14	-0.82	21.32	135.52	2000	PASS
n38	30	20	522000	1@1	CP_QPSK	21.97	-0.82	21.15	130.32	2000	PASS
n38	30	20	522000	1@49	CP_QPSK	22.20	-0.82	21.38	137.40	2000	PASS
n38	30	20	522000	51@0	CP_16QAM	20.86	-0.82	20.04	100.93	2000	PASS
n38	30	20	522000	25@12	CP_16QAM	21.62	-0.82	20.80	120.23	2000	PASS
n38	30	20	522000	1@1	CP_16QAM	21.57	-0.82	20.75	118.85	2000	PASS
n38	30	20	522000	1@49	CP_16QAM	21.84	-0.82	21.02	126.47	2000	PASS
n38	30	20	522000	51@0	CP_64QAM	20.26	-0.82	19.44	87.90	2000	PASS
n38	30	20	522000	25@12	CP_64QAM	20.32	-0.82	19.50	89.13	2000	PASS
n38	30	20	522000	1@1	CP_64QAM	20.49	-0.82	19.67	92.68	2000	PASS
n38	30	20	522000	1@49	CP_64QAM	20.69	-0.82	19.87	97.05	2000	PASS
n38	30	20	522000	51@0	CP_256QAM	17.26	-0.82	16.44	44.06	2000	PASS
n38	30	20	522000	25@12	CP_256QAM	17.24	-0.82	16.42	43.85	2000	PASS
n38	30	20	522000	1@1	CP_256QAM	17.24	-0.82	16.42	43.85	2000	PASS
n38	30	20	522000	1@49	CP_256QAM	17.46	-0.82	16.64	46.13	2000	PASS
n38	30	40	518000	100@0	DFT_BPSK	22.81	-0.82	21.99	158.12	2000	PASS
n38	30	40	518000	50@25	DFT_BPSK	23.40	-0.82	22.58	181.13	2000	PASS
n38	30	40	518000	1@1	DFT_BPSK	22.68	-0.82	21.86	153.46	2000	PASS
n38	30	40	518000	1@104	DFT_BPSK	22.86	-0.82	22.04	159.96	2000	PASS
n38	30	40	518000	100@0	DFT_QPSK	22.33	-0.82	21.51	141.58	2000	PASS
n38	30	40	518000	50@25	DFT_QPSK	23.41	-0.82	22.59	181.55	2000	PASS
n38	30	40	518000	1@1	DFT_QPSK	22.72	-0.82	21.90	154.88	2000	PASS
n38	30	40	518000	1@104	DFT_QPSK	22.92	-0.82	22.10	162.18	2000	PASS
n38	30	40	518000	100@0	DFT_16QAM	21.35	-0.82	20.53	112.98	2000	PASS
n38	30	40	518000	50@25	DFT_16QAM	22.42	-0.82	21.60	144.54	2000	PASS
n38	30	40	518000	1@1	DFT_16QAM	21.50	-0.82	20.68	116.95	2000	PASS

n38	30	40	518000	1@104	DFT_16QAM	21.61	-0.82	20.79	119.95	2000	PASS
n38	30	40	518000	100@0	DFT_64QAM	20.97	-0.82	20.15	103.51	2000	PASS
n38	30	40	518000	50@25	DFT_64QAM	20.98	-0.82	20.16	103.75	2000	PASS
n38	30	40	518000	1@1	DFT_64QAM	20.36	-0.82	19.54	89.95	2000	PASS
n38	30	40	518000	1@104	DFT_64QAM	20.49	-0.82	19.67	92.68	2000	PASS
n38	30	40	518000	100@0	DFT_256QAM	18.94	-0.82	18.12	64.86	2000	PASS
n38	30	40	518000	50@25	DFT_256QAM	19.01	-0.82	18.19	65.92	2000	PASS
n38	30	40	518000	1@1	DFT_256QAM	18.62	-0.82	17.80	60.26	2000	PASS
n38	30	40	518000	1@104	DFT_256QAM	18.77	-0.82	17.95	62.37	2000	PASS
n38	30	40	518000	106@0	CP_QPSK	20.43	-0.82	19.61	91.41	2000	PASS
n38	30	40	518000	53@26	CP_QPSK	21.84	-0.82	21.02	126.47	2000	PASS
n38	30	40	518000	1@1	CP_QPSK	21.31	-0.82	20.49	111.94	2000	PASS
n38	30	40	518000	1@104	CP_QPSK	21.44	-0.82	20.62	115.35	2000	PASS
n38	30	40	518000	106@0	CP_16QAM	20.41	-0.82	19.59	90.99	2000	PASS
n38	30	40	518000	53@26	CP_16QAM	21.39	-0.82	20.57	114.02	2000	PASS
n38	30	40	518000	1@1	CP_16QAM	20.85	-0.82	20.03	100.69	2000	PASS
n38	30	40	518000	1@104	CP_16QAM	21.22	-0.82	20.40	109.65	2000	PASS
n38	30	40	518000	106@0	CP_64QAM	19.89	-0.82	19.07	80.72	2000	PASS
n38	30	40	518000	53@26	CP_64QAM	19.99	-0.82	19.17	82.60	2000	PASS
n38	30	40	518000	1@1	CP_64QAM	19.68	-0.82	18.86	76.91	2000	PASS
n38	30	40	518000	1@104	CP_64QAM	19.87	-0.82	19.05	80.35	2000	PASS
n38	30	40	518000	106@0	CP_256QAM	16.91	-0.82	16.09	40.64	2000	PASS
n38	30	40	518000	53@26	CP_256QAM	17.00	-0.82	16.18	41.50	2000	PASS
n38	30	40	518000	1@1	CP_256QAM	16.71	-0.82	15.89	38.82	2000	PASS
n38	30	40	518000	1@104	CP_256QAM	16.85	-0.82	16.03	40.09	2000	PASS
n38	30	40	519000	100@0	DFT_BPSK	22.81	-0.82	21.99	158.12	2000	PASS
n38	30	40	519000	50@25	DFT_BPSK	23.39	-0.82	22.57	180.72	2000	PASS
n38	30	40	519000	1@1	DFT_BPSK	22.78	-0.82	21.96	157.04	2000	PASS
n38	30	40	519000	1@104	DFT_BPSK	22.95	-0.82	22.13	163.31	2000	PASS
n38	30	40	519000	100@0	DFT_QPSK	22.34	-0.82	21.52	141.91	2000	PASS
n38	30	40	519000	50@25	DFT_QPSK	23.40	-0.82	22.58	181.13	2000	PASS
n38	30	40	519000	1@1	DFT_QPSK	22.79	-0.82	21.97	157.40	2000	PASS
n38	30	40	519000	1@104	DFT_QPSK	22.98	-0.82	22.16	164.44	2000	PASS
n38	30	40	519000	100@0	DFT_16QAM	21.37	-0.82	20.55	113.50	2000	PASS
n38	30	40	519000	50@25	DFT_16QAM	22.41	-0.82	21.59	144.21	2000	PASS
n38	30	40	519000	1@1	DFT_16QAM	21.57	-0.82	20.75	118.85	2000	PASS
n38	30	40	519000	1@104	DFT_16QAM	21.71	-0.82	20.89	122.74	2000	PASS
n38	30	40	519000	100@0	DFT_64QAM	20.98	-0.82	20.16	103.75	2000	PASS
n38	30	40	519000	50@25	DFT_64QAM	21.01	-0.82	20.19	104.47	2000	PASS
n38	30	40	519000	1@1	DFT_64QAM	20.40	-0.82	19.58	90.78	2000	PASS
n38	30	40	519000	1@104	DFT_64QAM	20.59	-0.82	19.77	94.84	2000	PASS
n38	30	40	519000	100@0	DFT_256QAM	18.95	-0.82	18.13	65.01	2000	PASS
n38	30	40	519000	50@25	DFT_256QAM	19.04	-0.82	18.22	66.37	2000	PASS

n38	30	40	519000	1@1	DFT_256QAM	18.68	-0.82	17.86	61.09	2000	PASS
n38	30	40	519000	1@104	DFT_256QAM	18.84	-0.82	18.02	63.39	2000	PASS
n38	30	40	519000	106@0	CP_QPSK	20.40	-0.82	19.58	90.78	2000	PASS
n38	30	40	519000	53@26	CP_QPSK	21.86	-0.82	21.04	127.06	2000	PASS
n38	30	40	519000	1@1	CP_QPSK	21.38	-0.82	20.56	113.76	2000	PASS
n38	30	40	519000	1@104	CP_QPSK	21.60	-0.82	20.78	119.67	2000	PASS
n38	30	40	519000	106@0	CP_16QAM	20.39	-0.82	19.57	90.57	2000	PASS
n38	30	40	519000	53@26	CP_16QAM	21.39	-0.82	20.57	114.02	2000	PASS
n38	30	40	519000	1@1	CP_16QAM	20.93	-0.82	20.11	102.57	2000	PASS
n38	30	40	519000	1@104	CP_16QAM	21.31	-0.82	20.49	111.94	2000	PASS
n38	30	40	519000	106@0	CP_64QAM	19.87	-0.82	19.05	80.35	2000	PASS
n38	30	40	519000	53@26	CP_64QAM	19.99	-0.82	19.17	82.60	2000	PASS
n38	30	40	519000	1@1	CP_64QAM	19.78	-0.82	18.96	78.70	2000	PASS
n38	30	40	519000	1@104	CP_64QAM	19.93	-0.82	19.11	81.47	2000	PASS
n38	30	40	519000	106@0	CP_256QAM	16.87	-0.82	16.05	40.27	2000	PASS
n38	30	40	519000	53@26	CP_256QAM	17.01	-0.82	16.19	41.59	2000	PASS
n38	30	40	519000	1@1	CP_256QAM	16.79	-0.82	15.97	39.54	2000	PASS
n38	30	40	519000	1@104	CP_256QAM	16.98	-0.82	16.16	41.30	2000	PASS
n38	30	40	520000	100@0	DFT_BPSK	22.88	-0.82	22.06	160.69	2000	PASS
n38	30	40	520000	50@25	DFT_BPSK	23.40	-0.82	22.58	181.13	2000	PASS
n38	30	40	520000	1@1	DFT_BPSK	22.76	-0.82	21.94	156.31	2000	PASS
n38	30	40	520000	1@104	DFT_BPSK	23.08	-0.82	22.26	168.27	2000	PASS
n38	30	40	520000	100@0	DFT_QPSK	22.37	-0.82	21.55	142.89	2000	PASS
n38	30	40	520000	50@25	DFT_QPSK	23.42	-0.82	22.60	181.97	2000	PASS
n38	30	40	520000	1@1	DFT_QPSK	22.81	-0.82	21.99	158.12	2000	PASS
n38	30	40	520000	1@104	DFT_QPSK	23.14	-0.82	22.32	170.61	2000	PASS
n38	30	40	520000	100@0	DFT_16QAM	21.40	-0.82	20.58	114.29	2000	PASS
n38	30	40	520000	50@25	DFT_16QAM	22.42	-0.82	21.60	144.54	2000	PASS
n38	30	40	520000	1@1	DFT_16QAM	21.55	-0.82	20.73	118.30	2000	PASS
n38	30	40	520000	1@104	DFT_16QAM	21.84	-0.82	21.02	126.47	2000	PASS
n38	30	40	520000	100@0	DFT_64QAM	21.02	-0.82	20.20	104.71	2000	PASS
n38	30	40	520000	50@25	DFT_64QAM	21.02	-0.82	20.20	104.71	2000	PASS
n38	30	40	520000	1@1	DFT_64QAM	20.43	-0.82	19.61	91.41	2000	PASS
n38	30	40	520000	1@104	DFT_64QAM	20.70	-0.82	19.88	97.27	2000	PASS
n38	30	40	520000	100@0	DFT_256QAM	19.00	-0.82	18.18	65.77	2000	PASS
n38	30	40	520000	50@25	DFT_256QAM	19.03	-0.82	18.21	66.22	2000	PASS
n38	30	40	520000	1@1	DFT_256QAM	18.66	-0.82	17.84	60.81	2000	PASS
n38	30	40	520000	1@104	DFT_256QAM	18.99	-0.82	18.17	65.61	2000	PASS
n38	30	40	520000	106@0	CP_QPSK	20.44	-0.82	19.62	91.62	2000	PASS
n38	30	40	520000	53@26	CP_QPSK	21.86	-0.82	21.04	127.06	2000	PASS
n38	30	40	520000	1@1	CP_QPSK	21.37	-0.82	20.55	113.50	2000	PASS
n38	30	40	520000	1@104	CP_QPSK	21.65	-0.82	20.83	121.06	2000	PASS
n38	30	40	520000	106@0	CP_16QAM	20.44	-0.82	19.62	91.62	2000	PASS

n38	30	40	520000	53@26	CP_16QAM	21.52	-0.82	20.70	117.49	2000	PASS
n38	30	40	520000	1@1	CP_16QAM	20.93	-0.82	20.11	102.57	2000	PASS
n38	30	40	520000	1@104	CP_16QAM	21.42	-0.82	20.60	114.82	2000	PASS
n38	30	40	520000	106@0	CP_64QAM	19.92	-0.82	19.10	81.28	2000	PASS
n38	30	40	520000	53@26	CP_64QAM	19.97	-0.82	19.15	82.22	2000	PASS
n38	30	40	520000	1@1	CP_64QAM	19.75	-0.82	18.93	78.16	2000	PASS
n38	30	40	520000	1@104	CP_64QAM	20.07	-0.82	19.25	84.14	2000	PASS
n38	30	40	520000	106@0	CP_256QAM	16.92	-0.82	16.10	40.74	2000	PASS
n38	30	40	520000	53@26	CP_256QAM	17.03	-0.82	16.21	41.78	2000	PASS
n38	30	40	520000	1@1	CP_256QAM	16.74	-0.82	15.92	39.08	2000	PASS
n38	30	40	520000	1@104	CP_256QAM	17.09	-0.82	16.27	42.36	2000	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
n41	30	10	500202	24@0	DFT_BPSK	25.97	0.16	26.13	410.20	2000	PASS
n41	30	10	500202	12@6	DFT_BPSK	26.53	0.16	26.69	466.66	2000	PASS
n41	30	10	500202	1@1	DFT_BPSK	26.45	0.16	26.61	458.14	2000	PASS
n41	30	10	500202	1@22	DFT_BPSK	26.40	0.16	26.56	452.90	2000	PASS
n41	30	10	500202	24@0	DFT_QPSK	25.49	0.16	25.65	367.28	2000	PASS
n41	30	10	500202	12@6	DFT_QPSK	26.56	0.16	26.72	469.89	2000	PASS
n41	30	10	500202	1@1	DFT_QPSK	26.48	0.16	26.64	461.32	2000	PASS
n41	30	10	500202	1@22	DFT_QPSK	26.46	0.16	26.62	459.20	2000	PASS
n41	30	10	500202	24@0	DFT_16QAM	24.50	0.16	24.66	292.42	2000	PASS
n41	30	10	500202	12@6	DFT_16QAM	25.43	0.16	25.59	362.24	2000	PASS
n41	30	10	500202	1@1	DFT_16QAM	25.37	0.16	25.53	357.27	2000	PASS
n41	30	10	500202	1@22	DFT_16QAM	25.37	0.16	25.53	357.27	2000	PASS
n41	30	10	500202	24@0	DFT_64QAM	23.96	0.16	24.12	258.23	2000	PASS
n41	30	10	500202	12@6	DFT_64QAM	23.93	0.16	24.09	256.45	2000	PASS
n41	30	10	500202	1@1	DFT_64QAM	23.94	0.16	24.10	257.04	2000	PASS
n41	30	10	500202	1@22	DFT_64QAM	23.95	0.16	24.11	257.63	2000	PASS
n41	30	10	500202	24@0	DFT_256QAM	22.00	0.16	22.16	164.44	2000	PASS
n41	30	10	500202	12@6	DFT_256QAM	22.04	0.16	22.20	165.96	2000	PASS
n41	30	10	500202	1@1	DFT_256QAM	21.89	0.16	22.05	160.32	2000	PASS
n41	30	10	500202	1@22	DFT_256QAM	21.86	0.16	22.02	159.22	2000	PASS
n41	30	10	500202	24@0	CP_QPSK	23.51	0.16	23.67	232.81	2000	PASS
n41	30	10	500202	12@6	CP_QPSK	25.04	0.16	25.20	331.13	2000	PASS
n41	30	10	500202	1@1	CP_QPSK	25.06	0.16	25.22	332.66	2000	PASS
n41	30	10	500202	1@22	CP_QPSK	24.96	0.16	25.12	325.09	2000	PASS
n41	30	10	500202	24@0	CP_16QAM	23.50	0.16	23.66	232.27	2000	PASS
n41	30	10	500202	12@6	CP_16QAM	24.45	0.16	24.61	289.07	2000	PASS
n41	30	10	500202	1@1	CP_16QAM	24.63	0.16	24.79	301.30	2000	PASS
n41	30	10	500202	1@22	CP_16QAM	24.57	0.16	24.73	297.17	2000	PASS

n41	30	10	500202	24@0	CP_64QAM	23.03	0.16	23.19	208.45	2000	PASS
n41	30	10	500202	12@6	CP_64QAM	22.95	0.16	23.11	204.64	2000	PASS
n41	30	10	500202	1@1	CP_64QAM	23.48	0.16	23.64	231.21	2000	PASS
n41	30	10	500202	1@22	CP_64QAM	23.37	0.16	23.53	225.42	2000	PASS
n41	30	10	500202	24@0	CP_256QAM	20.16	0.16	20.32	107.65	2000	PASS
n41	30	10	500202	12@6	CP_256QAM	20.13	0.16	20.29	106.91	2000	PASS
n41	30	10	500202	1@1	CP_256QAM	20.24	0.16	20.40	109.65	2000	PASS
n41	30	10	500202	1@22	CP_256QAM	20.19	0.16	20.35	108.39	2000	PASS
n41	30	10	518598	24@0	DFT_BPSK	26.10	0.16	26.26	422.67	2000	PASS
n41	30	10	518598	12@6	DFT_BPSK	26.58	0.16	26.74	472.06	2000	PASS
n41	30	10	518598	1@1	DFT_BPSK	26.49	0.16	26.65	462.38	2000	PASS
n41	30	10	518598	1@22	DFT_BPSK	26.48	0.16	26.64	461.32	2000	PASS
n41	30	10	518598	24@0	DFT_QPSK	25.56	0.16	25.72	373.25	2000	PASS
n41	30	10	518598	12@6	DFT_QPSK	26.61	0.16	26.77	475.34	2000	PASS
n41	30	10	518598	1@1	DFT_QPSK	26.47	0.16	26.63	460.26	2000	PASS
n41	30	10	518598	1@22	DFT_QPSK	26.49	0.16	26.65	462.38	2000	PASS
n41	30	10	518598	24@0	DFT_16QAM	24.57	0.16	24.73	297.17	2000	PASS
n41	30	10	518598	12@6	DFT_16QAM	25.50	0.16	25.66	368.13	2000	PASS
n41	30	10	518598	1@1	DFT_16QAM	25.36	0.16	25.52	356.45	2000	PASS
n41	30	10	518598	1@22	DFT_16QAM	25.36	0.16	25.52	356.45	2000	PASS
n41	30	10	518598	24@0	DFT_64QAM	24.02	0.16	24.18	261.82	2000	PASS
n41	30	10	518598	12@6	DFT_64QAM	23.96	0.16	24.12	258.23	2000	PASS
n41	30	10	518598	1@1	DFT_64QAM	24.00	0.16	24.16	260.62	2000	PASS
n41	30	10	518598	1@22	DFT_64QAM	23.95	0.16	24.11	257.63	2000	PASS
n41	30	10	518598	24@0	DFT_256QAM	22.09	0.16	22.25	167.88	2000	PASS
n41	30	10	518598	12@6	DFT_256QAM	22.09	0.16	22.25	167.88	2000	PASS
n41	30	10	518598	1@1	DFT_256QAM	21.87	0.16	22.03	159.59	2000	PASS
n41	30	10	518598	1@22	DFT_256QAM	21.89	0.16	22.05	160.32	2000	PASS
n41	30	10	518598	24@0	CP_QPSK	23.56	0.16	23.72	235.50	2000	PASS
n41	30	10	518598	12@6	CP_QPSK	25.09	0.16	25.25	334.97	2000	PASS
n41	30	10	518598	1@1	CP_QPSK	25.09	0.16	25.25	334.97	2000	PASS
n41	30	10	518598	1@22	CP_QPSK	25.02	0.16	25.18	329.61	2000	PASS
n41	30	10	518598	24@0	CP_16QAM	23.57	0.16	23.73	236.05	2000	PASS
n41	30	10	518598	12@6	CP_16QAM	24.48	0.16	24.64	291.07	2000	PASS
n41	30	10	518598	1@1	CP_16QAM	24.68	0.16	24.84	304.79	2000	PASS
n41	30	10	518598	1@22	CP_16QAM	24.60	0.16	24.76	299.23	2000	PASS
n41	30	10	518598	24@0	CP_64QAM	23.07	0.16	23.23	210.38	2000	PASS
n41	30	10	518598	12@6	CP_64QAM	22.99	0.16	23.15	206.54	2000	PASS
n41	30	10	518598	1@1	CP_64QAM	23.45	0.16	23.61	229.61	2000	PASS
n41	30	10	518598	1@22	CP_64QAM	23.44	0.16	23.60	229.09	2000	PASS
n41	30	10	518598	24@0	CP_256QAM	20.24	0.16	20.40	109.65	2000	PASS
n41	30	10	518598	12@6	CP_256QAM	20.17	0.16	20.33	107.89	2000	PASS
n41	30	10	518598	1@1	CP_256QAM	20.26	0.16	20.42	110.15	2000	PASS

n41	30	10	518598	1@22	CP_256QAM	20.21	0.16	20.37	108.89	2000	PASS
n41	30	10	537000	24@0	DFT_BPSK	26.21	0.16	26.37	433.51	2000	PASS
n41	30	10	537000	12@6	DFT_BPSK	26.70	0.16	26.86	485.29	2000	PASS
n41	30	10	537000	1@1	DFT_BPSK	26.49	0.16	26.65	462.38	2000	PASS
n41	30	10	537000	1@22	DFT_BPSK	26.69	0.16	26.85	484.17	2000	PASS
n41	30	10	537000	24@0	DFT_QPSK	25.70	0.16	25.86	385.48	2000	PASS
n41	30	10	537000	12@6	DFT_QPSK	26.81	0.16	26.97	497.74	2000	PASS
n41	30	10	537000	1@1	DFT_QPSK	26.63	0.16	26.79	477.53	2000	PASS
n41	30	10	537000	1@22	DFT_QPSK	26.77	0.16	26.93	493.17	2000	PASS
n41	30	10	537000	24@0	DFT_16QAM	24.76	0.16	24.92	310.46	2000	PASS
n41	30	10	537000	12@6	DFT_16QAM	25.77	0.16	25.93	391.74	2000	PASS
n41	30	10	537000	1@1	DFT_16QAM	25.57	0.16	25.73	374.11	2000	PASS
n41	30	10	537000	1@22	DFT_16QAM	25.66	0.16	25.82	381.94	2000	PASS
n41	30	10	537000	24@0	DFT_64QAM	24.17	0.16	24.33	271.02	2000	PASS
n41	30	10	537000	12@6	DFT_64QAM	24.16	0.16	24.32	270.40	2000	PASS
n41	30	10	537000	1@1	DFT_64QAM	24.27	0.16	24.43	277.33	2000	PASS
n41	30	10	537000	1@22	DFT_64QAM	24.31	0.16	24.47	279.90	2000	PASS
n41	30	10	537000	24@0	DFT_256QAM	22.36	0.16	22.52	178.65	2000	PASS
n41	30	10	537000	12@6	DFT_256QAM	22.38	0.16	22.54	179.47	2000	PASS
n41	30	10	537000	1@1	DFT_256QAM	22.16	0.16	22.32	170.61	2000	PASS
n41	30	10	537000	1@22	DFT_256QAM	22.24	0.16	22.40	173.78	2000	PASS
n41	30	10	537000	24@0	CP_QPSK	23.73	0.16	23.89	244.91	2000	PASS
n41	30	10	537000	12@6	CP_QPSK	25.22	0.16	25.38	345.14	2000	PASS
n41	30	10	537000	1@1	CP_QPSK	25.23	0.16	25.39	345.94	2000	PASS
n41	30	10	537000	1@22	CP_QPSK	25.53	0.16	25.69	370.68	2000	PASS
n41	30	10	537000	24@0	CP_16QAM	23.73	0.16	23.89	244.91	2000	PASS
n41	30	10	537000	12@6	CP_16QAM	24.66	0.16	24.82	303.39	2000	PASS
n41	30	10	537000	1@1	CP_16QAM	24.51	0.16	24.67	293.09	2000	PASS
n41	30	10	537000	1@22	CP_16QAM	24.63	0.16	24.79	301.30	2000	PASS
n41	30	10	537000	24@0	CP_64QAM	23.30	0.16	23.46	221.82	2000	PASS
n41	30	10	537000	12@6	CP_64QAM	23.20	0.16	23.36	216.77	2000	PASS
n41	30	10	537000	1@1	CP_64QAM	23.44	0.16	23.60	229.09	2000	PASS
n41	30	10	537000	1@22	CP_64QAM	23.57	0.16	23.73	236.05	2000	PASS
n41	30	10	537000	24@0	CP_256QAM	20.40	0.16	20.56	113.76	2000	PASS
n41	30	10	537000	12@6	CP_256QAM	20.38	0.16	20.54	113.24	2000	PASS
n41	30	10	537000	1@1	CP_256QAM	20.35	0.16	20.51	112.46	2000	PASS
n41	30	10	537000	1@22	CP_256QAM	20.44	0.16	20.60	114.82	2000	PASS
n41	30	15	500700	36@0	DFT_BPSK	26.37	0.16	26.53	449.78	2000	PASS
n41	30	15	500700	18@9	DFT_BPSK	26.88	0.16	27.04	505.82	2000	PASS
n41	30	15	500700	1@1	DFT_BPSK	26.77	0.16	26.93	493.17	2000	PASS
n41	30	15	500700	1@36	DFT_BPSK	26.74	0.16	26.90	489.78	2000	PASS
n41	30	15	500700	36@0	DFT_QPSK	25.89	0.16	26.05	402.72	2000	PASS
n41	30	15	500700	18@9	DFT_QPSK	26.90	0.16	27.06	508.16	2000	PASS

n41	30	15	500700	1@1	DFT_QPSK	26.91	0.16	27.07	509.33	2000	PASS
n41	30	15	500700	1@36	DFT_QPSK	26.81	0.16	26.97	497.74	2000	PASS
n41	30	15	500700	36@0	DFT_16QAM	24.86	0.16	25.02	317.69	2000	PASS
n41	30	15	500700	18@9	DFT_16QAM	25.88	0.16	26.04	401.79	2000	PASS
n41	30	15	500700	1@1	DFT_16QAM	25.75	0.16	25.91	389.94	2000	PASS
n41	30	15	500700	1@36	DFT_16QAM	25.67	0.16	25.83	382.82	2000	PASS
n41	30	15	500700	36@0	DFT_64QAM	24.35	0.16	24.51	282.49	2000	PASS
n41	30	15	500700	18@9	DFT_64QAM	24.37	0.16	24.53	283.79	2000	PASS
n41	30	15	500700	1@1	DFT_64QAM	24.39	0.16	24.55	285.10	2000	PASS
n41	30	15	500700	1@36	DFT_64QAM	24.33	0.16	24.49	281.19	2000	PASS
n41	30	15	500700	36@0	DFT_256QAM	22.35	0.16	22.51	178.24	2000	PASS
n41	30	15	500700	18@9	DFT_256QAM	22.39	0.16	22.55	179.89	2000	PASS
n41	30	15	500700	1@1	DFT_256QAM	22.21	0.16	22.37	172.58	2000	PASS
n41	30	15	500700	1@36	DFT_256QAM	22.17	0.16	22.33	171.00	2000	PASS
n41	30	15	500700	38@0	CP_QPSK	23.86	0.16	24.02	252.35	2000	PASS
n41	30	15	500700	19@9	CP_QPSK	25.42	0.16	25.58	361.41	2000	PASS
n41	30	15	500700	1@1	CP_QPSK	25.35	0.16	25.51	355.63	2000	PASS
n41	30	15	500700	1@36	CP_QPSK	25.39	0.16	25.55	358.92	2000	PASS
n41	30	15	500700	38@0	CP_16QAM	23.83	0.16	23.99	250.61	2000	PASS
n41	30	15	500700	19@9	CP_16QAM	24.86	0.16	25.02	317.69	2000	PASS
n41	30	15	500700	1@1	CP_16QAM	24.87	0.16	25.03	318.42	2000	PASS
n41	30	15	500700	1@36	CP_16QAM	24.84	0.16	25.00	316.23	2000	PASS
n41	30	15	500700	38@0	CP_64QAM	23.36	0.16	23.52	224.91	2000	PASS
n41	30	15	500700	19@9	CP_64QAM	23.34	0.16	23.50	223.87	2000	PASS
n41	30	15	500700	1@1	CP_64QAM	23.68	0.16	23.84	242.10	2000	PASS
n41	30	15	500700	1@36	CP_64QAM	23.69	0.16	23.85	242.66	2000	PASS
n41	30	15	500700	38@0	CP_256QAM	20.51	0.16	20.67	116.68	2000	PASS
n41	30	15	500700	19@9	CP_256QAM	20.52	0.16	20.68	116.95	2000	PASS
n41	30	15	500700	1@1	CP_256QAM	20.51	0.16	20.67	116.68	2000	PASS
n41	30	15	500700	1@36	CP_256QAM	20.51	0.16	20.67	116.68	2000	PASS
n41	30	15	518598	36@0	DFT_BPSK	26.11	0.16	26.27	423.64	2000	PASS
n41	30	15	518598	18@9	DFT_BPSK	26.57	0.16	26.73	470.98	2000	PASS
n41	30	15	518598	1@1	DFT_BPSK	26.49	0.16	26.65	462.38	2000	PASS
n41	30	15	518598	1@36	DFT_BPSK	26.49	0.16	26.65	462.38	2000	PASS
n41	30	15	518598	36@0	DFT_QPSK	25.56	0.16	25.72	373.25	2000	PASS
n41	30	15	518598	18@9	DFT_QPSK	26.61	0.16	26.77	475.34	2000	PASS
n41	30	15	518598	1@1	DFT_QPSK	26.51	0.16	26.67	464.52	2000	PASS
n41	30	15	518598	1@36	DFT_QPSK	26.54	0.16	26.70	467.74	2000	PASS
n41	30	15	518598	36@0	DFT_16QAM	24.55	0.16	24.71	295.80	2000	PASS
n41	30	15	518598	18@9	DFT_16QAM	25.62	0.16	25.78	378.44	2000	PASS
n41	30	15	518598	1@1	DFT_16QAM	25.29	0.16	25.45	350.75	2000	PASS
n41	30	15	518598	1@36	DFT_16QAM	25.34	0.16	25.50	354.81	2000	PASS
n41	30	15	518598	36@0	DFT_64QAM	24.04	0.16	24.20	263.03	2000	PASS

n41	30	15	518598	18@9	DFT_64QAM	24.05	0.16	24.21	263.63	2000	PASS
n41	30	15	518598	1@1	DFT_64QAM	23.92	0.16	24.08	255.86	2000	PASS
n41	30	15	518598	1@36	DFT_64QAM	23.91	0.16	24.07	255.27	2000	PASS
n41	30	15	518598	36@0	DFT_256QAM	22.07	0.16	22.23	167.11	2000	PASS
n41	30	15	518598	18@9	DFT_256QAM	22.10	0.16	22.26	168.27	2000	PASS
n41	30	15	518598	1@1	DFT_256QAM	21.93	0.16	22.09	161.81	2000	PASS
n41	30	15	518598	1@36	DFT_256QAM	21.94	0.16	22.10	162.18	2000	PASS
n41	30	15	518598	38@0	CP_QPSK	23.60	0.16	23.76	237.68	2000	PASS
n41	30	15	518598	19@9	CP_QPSK	25.11	0.16	25.27	336.51	2000	PASS
n41	30	15	518598	1@1	CP_QPSK	25.10	0.16	25.26	335.74	2000	PASS
n41	30	15	518598	1@36	CP_QPSK	25.14	0.16	25.30	338.84	2000	PASS
n41	30	15	518598	38@0	CP_16QAM	23.56	0.16	23.72	235.50	2000	PASS
n41	30	15	518598	19@9	CP_16QAM	24.60	0.16	24.76	299.23	2000	PASS
n41	30	15	518598	1@1	CP_16QAM	24.54	0.16	24.70	295.12	2000	PASS
n41	30	15	518598	1@36	CP_16QAM	24.54	0.16	24.70	295.12	2000	PASS
n41	30	15	518598	38@0	CP_64QAM	23.06	0.16	23.22	209.89	2000	PASS
n41	30	15	518598	19@9	CP_64QAM	23.06	0.16	23.22	209.89	2000	PASS
n41	30	15	518598	1@1	CP_64QAM	23.22	0.16	23.38	217.77	2000	PASS
n41	30	15	518598	1@36	CP_64QAM	23.24	0.16	23.40	218.78	2000	PASS
n41	30	15	518598	38@0	CP_256QAM	20.20	0.16	20.36	108.64	2000	PASS
n41	30	15	518598	19@9	CP_256QAM	20.23	0.16	20.39	109.40	2000	PASS
n41	30	15	518598	1@1	CP_256QAM	20.30	0.16	20.46	111.17	2000	PASS
n41	30	15	518598	1@36	CP_256QAM	20.28	0.16	20.44	110.66	2000	PASS
n41	30	15	536496	36@0	DFT_BPSK	26.37	0.16	26.53	449.78	2000	PASS
n41	30	15	536496	18@9	DFT_BPSK	26.81	0.16	26.97	497.74	2000	PASS
n41	30	15	536496	1@1	DFT_BPSK	26.59	0.16	26.75	473.15	2000	PASS
n41	30	15	536496	1@36	DFT_BPSK	26.74	0.16	26.90	489.78	2000	PASS
n41	30	15	536496	36@0	DFT_QPSK	25.83	0.16	25.99	397.19	2000	PASS
n41	30	15	536496	18@9	DFT_QPSK	26.81	0.16	26.97	497.74	2000	PASS
n41	30	15	536496	1@1	DFT_QPSK	26.67	0.16	26.83	481.95	2000	PASS
n41	30	15	536496	1@36	DFT_QPSK	26.77	0.16	26.93	493.17	2000	PASS
n41	30	15	536496	36@0	DFT_16QAM	24.82	0.16	24.98	314.77	2000	PASS
n41	30	15	536496	18@9	DFT_16QAM	25.94	0.16	26.10	407.38	2000	PASS
n41	30	15	536496	1@1	DFT_16QAM	25.31	0.16	25.47	352.37	2000	PASS
n41	30	15	536496	1@36	DFT_16QAM	25.47	0.16	25.63	365.59	2000	PASS
n41	30	15	536496	36@0	DFT_64QAM	24.31	0.16	24.47	279.90	2000	PASS
n41	30	15	536496	18@9	DFT_64QAM	24.31	0.16	24.47	279.90	2000	PASS
n41	30	15	536496	1@1	DFT_64QAM	24.04	0.16	24.20	263.03	2000	PASS
n41	30	15	536496	1@36	DFT_64QAM	24.09	0.16	24.25	266.07	2000	PASS
n41	30	15	536496	36@0	DFT_256QAM	22.46	0.16	22.62	182.81	2000	PASS
n41	30	15	536496	18@9	DFT_256QAM	22.48	0.16	22.64	183.65	2000	PASS
n41	30	15	536496	1@1	DFT_256QAM	22.41	0.16	22.57	180.72	2000	PASS
n41	30	15	536496	1@36	DFT_256QAM	22.49	0.16	22.65	184.08	2000	PASS

n41	30	15	536496	38@0	CP_QPSK	23.85	0.16	24.01	251.77	2000	PASS
n41	30	15	536496	19@9	CP_QPSK	25.27	0.16	25.43	349.14	2000	PASS
n41	30	15	536496	1@1	CP_QPSK	25.28	0.16	25.44	349.95	2000	PASS
n41	30	15	536496	1@36	CP_QPSK	25.44	0.16	25.60	363.08	2000	PASS
n41	30	15	536496	38@0	CP_16QAM	23.82	0.16	23.98	250.03	2000	PASS
n41	30	15	536496	19@9	CP_16QAM	24.87	0.16	25.03	318.42	2000	PASS
n41	30	15	536496	1@1	CP_16QAM	24.84	0.16	25.00	316.23	2000	PASS
n41	30	15	536496	1@36	CP_16QAM	24.91	0.16	25.07	321.37	2000	PASS
n41	30	15	536496	38@0	CP_64QAM	23.27	0.16	23.43	220.29	2000	PASS
n41	30	15	536496	19@9	CP_64QAM	23.35	0.16	23.51	224.39	2000	PASS
n41	30	15	536496	1@1	CP_64QAM	23.28	0.16	23.44	220.80	2000	PASS
n41	30	15	536496	1@36	CP_64QAM	23.45	0.16	23.61	229.61	2000	PASS
n41	30	15	536496	38@0	CP_256QAM	20.45	0.16	20.61	115.08	2000	PASS
n41	30	15	536496	19@9	CP_256QAM	20.46	0.16	20.62	115.35	2000	PASS
n41	30	15	536496	1@1	CP_256QAM	20.47	0.16	20.63	115.61	2000	PASS
n41	30	15	536496	1@36	CP_256QAM	20.58	0.16	20.74	118.58	2000	PASS
n41	30	20	501204	50@0	DFT_BPSK	26.33	0.16	26.49	445.66	2000	PASS
n41	30	20	501204	25@12	DFT_BPSK	26.84	0.16	27.00	501.19	2000	PASS
n41	30	20	501204	1@1	DFT_BPSK	26.66	0.16	26.82	480.84	2000	PASS
n41	30	20	501204	1@49	DFT_BPSK	26.69	0.16	26.85	484.17	2000	PASS
n41	30	20	501204	50@0	DFT_QPSK	25.87	0.16	26.03	400.87	2000	PASS
n41	30	20	501204	25@12	DFT_QPSK	26.87	0.16	27.03	504.66	2000	PASS
n41	30	20	501204	1@1	DFT_QPSK	26.68	0.16	26.84	483.06	2000	PASS
n41	30	20	501204	1@49	DFT_QPSK	26.68	0.16	26.84	483.06	2000	PASS
n41	30	20	501204	50@0	DFT_16QAM	24.85	0.16	25.01	316.96	2000	PASS
n41	30	20	501204	25@12	DFT_16QAM	25.88	0.16	26.04	401.79	2000	PASS
n41	30	20	501204	1@1	DFT_16QAM	25.39	0.16	25.55	358.92	2000	PASS
n41	30	20	501204	1@49	DFT_16QAM	25.44	0.16	25.60	363.08	2000	PASS
n41	30	20	501204	50@0	DFT_64QAM	24.34	0.16	24.50	281.84	2000	PASS
n41	30	20	501204	25@12	DFT_64QAM	24.32	0.16	24.48	280.54	2000	PASS
n41	30	20	501204	1@1	DFT_64QAM	24.07	0.16	24.23	264.85	2000	PASS
n41	30	20	501204	1@49	DFT_64QAM	24.12	0.16	24.28	267.92	2000	PASS
n41	30	20	501204	50@0	DFT_256QAM	22.33	0.16	22.49	177.42	2000	PASS
n41	30	20	501204	25@12	DFT_256QAM	22.33	0.16	22.49	177.42	2000	PASS
n41	30	20	501204	1@1	DFT_256QAM	22.26	0.16	22.42	174.58	2000	PASS
n41	30	20	501204	1@49	DFT_256QAM	22.28	0.16	22.44	175.39	2000	PASS
n41	30	20	501204	51@0	CP_QPSK	23.86	0.16	24.02	252.35	2000	PASS
n41	30	20	501204	25@12	CP_QPSK	25.37	0.16	25.53	357.27	2000	PASS
n41	30	20	501204	1@1	CP_QPSK	25.35	0.16	25.51	355.63	2000	PASS
n41	30	20	501204	1@49	CP_QPSK	25.31	0.16	25.47	352.37	2000	PASS
n41	30	20	501204	51@0	CP_16QAM	23.82	0.16	23.98	250.03	2000	PASS
n41	30	20	501204	25@12	CP_16QAM	24.75	0.16	24.91	309.74	2000	PASS
n41	30	20	501204	1@1	CP_16QAM	24.77	0.16	24.93	311.17	2000	PASS

n41	30	20	501204	1@49	CP_16QAM	24.78	0.16	24.94	311.89	2000	PASS
n41	30	20	501204	51@0	CP_64QAM	23.32	0.16	23.48	222.84	2000	PASS
n41	30	20	501204	25@12	CP_64QAM	23.35	0.16	23.51	224.39	2000	PASS
n41	30	20	501204	1@1	CP_64QAM	23.37	0.16	23.53	225.42	2000	PASS
n41	30	20	501204	1@49	CP_64QAM	23.39	0.16	23.55	226.46	2000	PASS
n41	30	20	501204	51@0	CP_256QAM	20.46	0.16	20.62	115.35	2000	PASS
n41	30	20	501204	25@12	CP_256QAM	20.46	0.16	20.62	115.35	2000	PASS
n41	30	20	501204	1@1	CP_256QAM	20.49	0.16	20.65	116.14	2000	PASS
n41	30	20	501204	1@49	CP_256QAM	20.49	0.16	20.65	116.14	2000	PASS
n41	30	20	518598	50@0	DFT_BPSK	26.08	0.16	26.24	420.73	2000	PASS
n41	30	20	518598	25@12	DFT_BPSK	26.62	0.16	26.78	476.43	2000	PASS
n41	30	20	518598	1@1	DFT_BPSK	26.43	0.16	26.59	456.04	2000	PASS
n41	30	20	518598	1@49	DFT_BPSK	26.46	0.16	26.62	459.20	2000	PASS
n41	30	20	518598	50@0	DFT_QPSK	25.58	0.16	25.74	374.97	2000	PASS
n41	30	20	518598	25@12	DFT_QPSK	26.62	0.16	26.78	476.43	2000	PASS
n41	30	20	518598	1@1	DFT_QPSK	26.38	0.16	26.54	450.82	2000	PASS
n41	30	20	518598	1@49	DFT_QPSK	26.40	0.16	26.56	452.90	2000	PASS
n41	30	20	518598	50@0	DFT_16QAM	24.54	0.16	24.70	295.12	2000	PASS
n41	30	20	518598	25@12	DFT_16QAM	25.60	0.16	25.76	376.70	2000	PASS
n41	30	20	518598	1@1	DFT_16QAM	25.14	0.16	25.30	338.84	2000	PASS
n41	30	20	518598	1@49	DFT_16QAM	25.23	0.16	25.39	345.94	2000	PASS
n41	30	20	518598	50@0	DFT_64QAM	24.07	0.16	24.23	264.85	2000	PASS
n41	30	20	518598	25@12	DFT_64QAM	24.06	0.16	24.22	264.24	2000	PASS
n41	30	20	518598	1@1	DFT_64QAM	23.79	0.16	23.95	248.31	2000	PASS
n41	30	20	518598	1@49	DFT_64QAM	23.84	0.16	24.00	251.19	2000	PASS
n41	30	20	518598	50@0	DFT_256QAM	22.09	0.16	22.25	167.88	2000	PASS
n41	30	20	518598	25@12	DFT_256QAM	22.09	0.16	22.25	167.88	2000	PASS
n41	30	20	518598	1@1	DFT_256QAM	22.00	0.16	22.16	164.44	2000	PASS
n41	30	20	518598	1@49	DFT_256QAM	22.02	0.16	22.18	165.20	2000	PASS
n41	30	20	518598	51@0	CP_QPSK	23.59	0.16	23.75	237.14	2000	PASS
n41	30	20	518598	25@12	CP_QPSK	25.12	0.16	25.28	337.29	2000	PASS
n41	30	20	518598	1@1	CP_QPSK	25.10	0.16	25.26	335.74	2000	PASS
n41	30	20	518598	1@49	CP_QPSK	25.11	0.16	25.27	336.51	2000	PASS
n41	30	20	518598	51@0	CP_16QAM	23.57	0.16	23.73	236.05	2000	PASS
n41	30	20	518598	25@12	CP_16QAM	24.51	0.16	24.67	293.09	2000	PASS
n41	30	20	518598	1@1	CP_16QAM	24.49	0.16	24.65	291.74	2000	PASS
n41	30	20	518598	1@49	CP_16QAM	24.56	0.16	24.72	296.48	2000	PASS
n41	30	20	518598	51@0	CP_64QAM	23.03	0.16	23.19	208.45	2000	PASS
n41	30	20	518598	25@12	CP_64QAM	23.10	0.16	23.26	211.84	2000	PASS
n41	30	20	518598	1@1	CP_64QAM	23.17	0.16	23.33	215.28	2000	PASS
n41	30	20	518598	1@49	CP_64QAM	23.16	0.16	23.32	214.78	2000	PASS
n41	30	20	518598	51@0	CP_256QAM	20.19	0.16	20.35	108.39	2000	PASS
n41	30	20	518598	25@12	CP_256QAM	20.25	0.16	20.41	109.90	2000	PASS

n41	30	20	518598	1@1	CP_256QAM	20.21	0.16	20.37	108.89	2000	PASS
n41	30	20	518598	1@49	CP_256QAM	20.28	0.16	20.44	110.66	2000	PASS
n41	30	20	535998	50@0	DFT_BPSK	26.30	0.16	26.46	442.59	2000	PASS
n41	30	20	535998	25@12	DFT_BPSK	26.86	0.16	27.02	503.50	2000	PASS
n41	30	20	535998	1@1	DFT_BPSK	26.66	0.16	26.82	480.84	2000	PASS
n41	30	20	535998	1@49	DFT_BPSK	26.74	0.16	26.90	489.78	2000	PASS
n41	30	20	535998	50@0	DFT_QPSK	25.83	0.16	25.99	397.19	2000	PASS
n41	30	20	535998	25@12	DFT_QPSK	26.91	0.16	27.07	509.33	2000	PASS
n41	30	20	535998	1@1	DFT_QPSK	26.74	0.16	26.90	489.78	2000	PASS
n41	30	20	535998	1@49	DFT_QPSK	26.72	0.16	26.88	487.53	2000	PASS
n41	30	20	535998	50@0	DFT_16QAM	24.83	0.16	24.99	315.50	2000	PASS
n41	30	20	535998	25@12	DFT_16QAM	25.94	0.16	26.10	407.38	2000	PASS
n41	30	20	535998	1@1	DFT_16QAM	25.34	0.16	25.50	354.81	2000	PASS
n41	30	20	535998	1@49	DFT_16QAM	25.49	0.16	25.65	367.28	2000	PASS
n41	30	20	535998	50@0	DFT_64QAM	24.35	0.16	24.51	282.49	2000	PASS
n41	30	20	535998	25@12	DFT_64QAM	24.34	0.16	24.50	281.84	2000	PASS
n41	30	20	535998	1@1	DFT_64QAM	24.14	0.16	24.30	269.15	2000	PASS
n41	30	20	535998	1@49	DFT_64QAM	24.16	0.16	24.32	270.40	2000	PASS
n41	30	20	535998	50@0	DFT_256QAM	22.49	0.16	22.65	184.08	2000	PASS
n41	30	20	535998	25@12	DFT_256QAM	22.46	0.16	22.62	182.81	2000	PASS
n41	30	20	535998	1@1	DFT_256QAM	22.42	0.16	22.58	181.13	2000	PASS
n41	30	20	535998	1@49	DFT_256QAM	22.48	0.16	22.64	183.65	2000	PASS
n41	30	20	535998	51@0	CP_QPSK	23.81	0.16	23.97	249.46	2000	PASS
n41	30	20	535998	25@12	CP_QPSK	25.41	0.16	25.57	360.58	2000	PASS
n41	30	20	535998	1@1	CP_QPSK	25.58	0.16	25.74	374.97	2000	PASS
n41	30	20	535998	1@49	CP_QPSK	25.54	0.16	25.70	371.54	2000	PASS
n41	30	20	535998	51@0	CP_16QAM	23.79	0.16	23.95	248.31	2000	PASS
n41	30	20	535998	25@12	CP_16QAM	24.74	0.16	24.90	309.03	2000	PASS
n41	30	20	535998	1@1	CP_16QAM	24.82	0.16	24.98	314.77	2000	PASS
n41	30	20	535998	1@49	CP_16QAM	24.91	0.16	25.07	321.37	2000	PASS
n41	30	20	535998	51@0	CP_64QAM	23.25	0.16	23.41	219.28	2000	PASS
n41	30	20	535998	25@12	CP_64QAM	23.33	0.16	23.49	223.36	2000	PASS
n41	30	20	535998	1@1	CP_64QAM	23.33	0.16	23.49	223.36	2000	PASS
n41	30	20	535998	1@49	CP_64QAM	23.46	0.16	23.62	230.14	2000	PASS
n41	30	20	535998	51@0	CP_256QAM	20.45	0.16	20.61	115.08	2000	PASS
n41	30	20	535998	25@12	CP_256QAM	20.44	0.16	20.60	114.82	2000	PASS
n41	30	20	535998	1@1	CP_256QAM	20.52	0.16	20.68	116.95	2000	PASS
n41	30	20	535998	1@49	CP_256QAM	20.59	0.16	20.75	118.85	2000	PASS
n41	30	30	502200	75@0	DFT_BPSK	26.29	0.16	26.45	441.57	2000	PASS
n41	30	30	502200	36@18	DFT_BPSK	26.83	0.16	26.99	500.03	2000	PASS
n41	30	30	502200	1@1	DFT_BPSK	26.49	0.16	26.65	462.38	2000	PASS
n41	30	30	502200	1@76	DFT_BPSK	26.54	0.16	26.70	467.74	2000	PASS
n41	30	30	502200	75@0	DFT_QPSK	25.81	0.16	25.97	395.37	2000	PASS

n41	30	30	502200	36@18	DFT_QPSK	26.86	0.16	27.02	503.50	2000	PASS
n41	30	30	502200	1@1	DFT_QPSK	26.52	0.16	26.68	465.59	2000	PASS
n41	30	30	502200	1@76	DFT_QPSK	26.50	0.16	26.66	463.45	2000	PASS
n41	30	30	502200	75@0	DFT_16QAM	24.81	0.16	24.97	314.05	2000	PASS
n41	30	30	502200	36@18	DFT_16QAM	25.82	0.16	25.98	396.28	2000	PASS
n41	30	30	502200	1@1	DFT_16QAM	25.22	0.16	25.38	345.14	2000	PASS
n41	30	30	502200	1@76	DFT_16QAM	25.25	0.16	25.41	347.54	2000	PASS
n41	30	30	502200	75@0	DFT_64QAM	24.31	0.16	24.47	279.90	2000	PASS
n41	30	30	502200	36@18	DFT_64QAM	24.30	0.16	24.46	279.25	2000	PASS
n41	30	30	502200	1@1	DFT_64QAM	23.89	0.16	24.05	254.10	2000	PASS
n41	30	30	502200	1@76	DFT_64QAM	23.89	0.16	24.05	254.10	2000	PASS
n41	30	30	502200	75@0	DFT_256QAM	22.30	0.16	22.46	176.20	2000	PASS
n41	30	30	502200	36@18	DFT_256QAM	22.39	0.16	22.55	179.89	2000	PASS
n41	30	30	502200	1@1	DFT_256QAM	22.09	0.16	22.25	167.88	2000	PASS
n41	30	30	502200	1@76	DFT_256QAM	22.10	0.16	22.26	168.27	2000	PASS
n41	30	30	502200	78@0	CP_QPSK	23.79	0.16	23.95	248.31	2000	PASS
n41	30	30	502200	39@19	CP_QPSK	25.40	0.16	25.56	359.75	2000	PASS
n41	30	30	502200	1@1	CP_QPSK	25.09	0.16	25.25	334.97	2000	PASS
n41	30	30	502200	1@76	CP_QPSK	25.10	0.16	25.26	335.74	2000	PASS
n41	30	30	502200	78@0	CP_16QAM	23.82	0.16	23.98	250.03	2000	PASS
n41	30	30	502200	39@19	CP_16QAM	24.84	0.16	25.00	316.23	2000	PASS
n41	30	30	502200	1@1	CP_16QAM	24.57	0.16	24.73	297.17	2000	PASS
n41	30	30	502200	1@76	CP_16QAM	24.57	0.16	24.73	297.17	2000	PASS
n41	30	30	502200	78@0	CP_64QAM	23.32	0.16	23.48	222.84	2000	PASS
n41	30	30	502200	39@19	CP_64QAM	23.38	0.16	23.54	225.94	2000	PASS
n41	30	30	502200	1@1	CP_64QAM	23.25	0.16	23.41	219.28	2000	PASS
n41	30	30	502200	1@76	CP_64QAM	23.27	0.16	23.43	220.29	2000	PASS
n41	30	30	502200	78@0	CP_256QAM	20.44	0.16	20.60	114.82	2000	PASS
n41	30	30	502200	39@19	CP_256QAM	20.44	0.16	20.60	114.82	2000	PASS
n41	30	30	502200	1@1	CP_256QAM	20.31	0.16	20.47	111.43	2000	PASS
n41	30	30	502200	1@76	CP_256QAM	20.35	0.16	20.51	112.46	2000	PASS
n41	30	30	518598	75@0	DFT_BPSK	25.97	0.16	26.13	410.20	2000	PASS
n41	30	30	518598	36@18	DFT_BPSK	26.55	0.16	26.71	468.81	2000	PASS
n41	30	30	518598	1@1	DFT_BPSK	26.19	0.16	26.35	431.52	2000	PASS
n41	30	30	518598	1@76	DFT_BPSK	26.26	0.16	26.42	438.53	2000	PASS
n41	30	30	518598	75@0	DFT_QPSK	25.44	0.16	25.60	363.08	2000	PASS
n41	30	30	518598	36@18	DFT_QPSK	26.52	0.16	26.68	465.59	2000	PASS
n41	30	30	518598	1@1	DFT_QPSK	26.14	0.16	26.30	426.58	2000	PASS
n41	30	30	518598	1@76	DFT_QPSK	26.25	0.16	26.41	437.52	2000	PASS
n41	30	30	518598	75@0	DFT_16QAM	24.47	0.16	24.63	290.40	2000	PASS
n41	30	30	518598	36@18	DFT_16QAM	25.49	0.16	25.65	367.28	2000	PASS
n41	30	30	518598	1@1	DFT_16QAM	24.90	0.16	25.06	320.63	2000	PASS
n41	30	30	518598	1@76	DFT_16QAM	24.97	0.16	25.13	325.84	2000	PASS

n41	30	30	518598	75@0	DFT_64QAM	24.03	0.16	24.19	262.42	2000	PASS
n41	30	30	518598	36@18	DFT_64QAM	23.98	0.16	24.14	259.42	2000	PASS
n41	30	30	518598	1@1	DFT_64QAM	23.53	0.16	23.69	233.88	2000	PASS
n41	30	30	518598	1@76	DFT_64QAM	23.57	0.16	23.73	236.05	2000	PASS
n41	30	30	518598	75@0	DFT_256QAM	21.98	0.16	22.14	163.68	2000	PASS
n41	30	30	518598	36@18	DFT_256QAM	22.06	0.16	22.22	166.72	2000	PASS
n41	30	30	518598	1@1	DFT_256QAM	21.74	0.16	21.90	154.88	2000	PASS
n41	30	30	518598	1@76	DFT_256QAM	21.79	0.16	21.95	156.68	2000	PASS
n41	30	30	518598	78@0	CP_QPSK	23.44	0.16	23.60	229.09	2000	PASS
n41	30	30	518598	39@19	CP_QPSK	25.05	0.16	25.21	331.89	2000	PASS
n41	30	30	518598	1@1	CP_QPSK	24.80	0.16	24.96	313.33	2000	PASS
n41	30	30	518598	1@76	CP_QPSK	24.84	0.16	25.00	316.23	2000	PASS
n41	30	30	518598	78@0	CP_16QAM	23.44	0.16	23.60	229.09	2000	PASS
n41	30	30	518598	39@19	CP_16QAM	24.50	0.16	24.66	292.42	2000	PASS
n41	30	30	518598	1@1	CP_16QAM	24.26	0.16	24.42	276.69	2000	PASS
n41	30	30	518598	1@76	CP_16QAM	24.26	0.16	24.42	276.69	2000	PASS
n41	30	30	518598	78@0	CP_64QAM	22.97	0.16	23.13	205.59	2000	PASS
n41	30	30	518598	39@19	CP_64QAM	23.03	0.16	23.19	208.45	2000	PASS
n41	30	30	518598	1@1	CP_64QAM	22.93	0.16	23.09	203.70	2000	PASS
n41	30	30	518598	1@76	CP_64QAM	22.99	0.16	23.15	206.54	2000	PASS
n41	30	30	518598	78@0	CP_256QAM	20.07	0.16	20.23	105.44	2000	PASS
n41	30	30	518598	39@19	CP_256QAM	20.17	0.16	20.33	107.89	2000	PASS
n41	30	30	518598	1@1	CP_256QAM	20.02	0.16	20.18	104.23	2000	PASS
n41	30	30	518598	1@76	CP_256QAM	20.03	0.16	20.19	104.47	2000	PASS
n41	30	30	534996	75@0	DFT_BPSK	26.29	0.16	26.45	441.57	2000	PASS
n41	30	30	534996	36@18	DFT_BPSK	26.90	0.16	27.06	508.16	2000	PASS
n41	30	30	534996	1@1	DFT_BPSK	26.51	0.16	26.67	464.52	2000	PASS
n41	30	30	534996	1@76	DFT_BPSK	26.60	0.16	26.76	474.24	2000	PASS
n41	30	30	534996	75@0	DFT_QPSK	25.83	0.16	25.99	397.19	2000	PASS
n41	30	30	534996	36@18	DFT_QPSK	26.90	0.16	27.06	508.16	2000	PASS
n41	30	30	534996	1@1	DFT_QPSK	26.61	0.16	26.77	475.34	2000	PASS
n41	30	30	534996	1@76	DFT_QPSK	26.60	0.16	26.76	474.24	2000	PASS
n41	30	30	534996	75@0	DFT_16QAM	24.86	0.16	25.02	317.69	2000	PASS
n41	30	30	534996	36@18	DFT_16QAM	25.90	0.16	26.06	403.65	2000	PASS
n41	30	30	534996	1@1	DFT_16QAM	25.13	0.16	25.29	338.06	2000	PASS
n41	30	30	534996	1@76	DFT_16QAM	25.24	0.16	25.40	346.74	2000	PASS
n41	30	30	534996	75@0	DFT_64QAM	24.35	0.16	24.51	282.49	2000	PASS
n41	30	30	534996	36@18	DFT_64QAM	24.38	0.16	24.54	284.45	2000	PASS
n41	30	30	534996	1@1	DFT_64QAM	23.91	0.16	24.07	255.27	2000	PASS
n41	30	30	534996	1@76	DFT_64QAM	23.92	0.16	24.08	255.86	2000	PASS
n41	30	30	534996	75@0	DFT_256QAM	22.40	0.16	22.56	180.30	2000	PASS
n41	30	30	534996	36@18	DFT_256QAM	22.47	0.16	22.63	183.23	2000	PASS
n41	30	30	534996	1@1	DFT_256QAM	22.29	0.16	22.45	175.79	2000	PASS

n41	30	30	534996	1@76	DFT_256QAM	22.33	0.16	22.49	177.42	2000	PASS
n41	30	30	534996	78@0	CP_QPSK	23.77	0.16	23.93	247.17	2000	PASS
n41	30	30	534996	39@19	CP_QPSK	25.48	0.16	25.64	366.44	2000	PASS
n41	30	30	534996	1@1	CP_QPSK	25.16	0.16	25.32	340.41	2000	PASS
n41	30	30	534996	1@76	CP_QPSK	25.14	0.16	25.30	338.84	2000	PASS
n41	30	30	534996	78@0	CP_16QAM	23.80	0.16	23.96	248.89	2000	PASS
n41	30	30	534996	39@19	CP_16QAM	24.85	0.16	25.01	316.96	2000	PASS
n41	30	30	534996	1@1	CP_16QAM	24.73	0.16	24.89	308.32	2000	PASS
n41	30	30	534996	1@76	CP_16QAM	24.70	0.16	24.86	306.20	2000	PASS
n41	30	30	534996	78@0	CP_64QAM	23.33	0.16	23.49	223.36	2000	PASS
n41	30	30	534996	39@19	CP_64QAM	23.44	0.16	23.60	229.09	2000	PASS
n41	30	30	534996	1@1	CP_64QAM	23.19	0.16	23.35	216.27	2000	PASS
n41	30	30	534996	1@76	CP_64QAM	23.31	0.16	23.47	222.33	2000	PASS
n41	30	30	534996	78@0	CP_256QAM	20.39	0.16	20.55	113.50	2000	PASS
n41	30	30	534996	39@19	CP_256QAM	20.44	0.16	20.60	114.82	2000	PASS
n41	30	30	534996	1@1	CP_256QAM	20.36	0.16	20.52	112.72	2000	PASS
n41	30	30	534996	1@76	CP_256QAM	20.45	0.16	20.61	115.08	2000	PASS
n41	30	40	503202	100@0	DFT_BPSK	26.23	0.16	26.39	435.51	2000	PASS
n41	30	40	503202	50@25	DFT_BPSK	26.83	0.16	26.99	500.03	2000	PASS
n41	30	40	503202	1@1	DFT_BPSK	26.24	0.16	26.40	436.52	2000	PASS
n41	30	40	503202	1@104	DFT_BPSK	26.08	0.16	26.24	420.73	2000	PASS
n41	30	40	503202	100@0	DFT_QPSK	25.73	0.16	25.89	388.15	2000	PASS
n41	30	40	503202	50@25	DFT_QPSK	26.85	0.16	27.01	502.34	2000	PASS
n41	30	40	503202	1@1	DFT_QPSK	26.24	0.16	26.40	436.52	2000	PASS
n41	30	40	503202	1@104	DFT_QPSK	26.05	0.16	26.21	417.83	2000	PASS
n41	30	40	503202	100@0	DFT_16QAM	24.73	0.16	24.89	308.32	2000	PASS
n41	30	40	503202	50@25	DFT_16QAM	25.83	0.16	25.99	397.19	2000	PASS
n41	30	40	503202	1@1	DFT_16QAM	24.96	0.16	25.12	325.09	2000	PASS
n41	30	40	503202	1@104	DFT_16QAM	24.82	0.16	24.98	314.77	2000	PASS
n41	30	40	503202	100@0	DFT_64QAM	24.24	0.16	24.40	275.42	2000	PASS
n41	30	40	503202	50@25	DFT_64QAM	24.29	0.16	24.45	278.61	2000	PASS
n41	30	40	503202	1@1	DFT_64QAM	23.68	0.16	23.84	242.10	2000	PASS
n41	30	40	503202	1@104	DFT_64QAM	23.46	0.16	23.62	230.14	2000	PASS
n41	30	40	503202	100@0	DFT_256QAM	22.22	0.16	22.38	172.98	2000	PASS
n41	30	40	503202	50@25	DFT_256QAM	22.33	0.16	22.49	177.42	2000	PASS
n41	30	40	503202	1@1	DFT_256QAM	21.82	0.16	21.98	157.76	2000	PASS
n41	30	40	503202	1@104	DFT_256QAM	21.65	0.16	21.81	151.71	2000	PASS
n41	30	40	503202	106@0	CP_QPSK	23.69	0.16	23.85	242.66	2000	PASS
n41	30	40	503202	53@26	CP_QPSK	25.29	0.16	25.45	350.75	2000	PASS
n41	30	40	503202	1@1	CP_QPSK	24.85	0.16	25.01	316.96	2000	PASS
n41	30	40	503202	1@104	CP_QPSK	24.64	0.16	24.80	302.00	2000	PASS
n41	30	40	503202	106@0	CP_16QAM	23.68	0.16	23.84	242.10	2000	PASS
n41	30	40	503202	53@26	CP_16QAM	24.83	0.16	24.99	315.50	2000	PASS

n41	30	40	503202	1@1	CP_16QAM	24.33	0.16	24.49	281.19	2000	PASS
n41	30	40	503202	1@104	CP_16QAM	24.10	0.16	24.26	266.69	2000	PASS
n41	30	40	503202	106@0	CP_64QAM	23.18	0.16	23.34	215.77	2000	PASS
n41	30	40	503202	53@26	CP_64QAM	23.27	0.16	23.43	220.29	2000	PASS
n41	30	40	503202	1@1	CP_64QAM	22.96	0.16	23.12	205.12	2000	PASS
n41	30	40	503202	1@104	CP_64QAM	22.85	0.16	23.01	199.99	2000	PASS
n41	30	40	503202	106@0	CP_256QAM	20.31	0.16	20.47	111.43	2000	PASS
n41	30	40	503202	53@26	CP_256QAM	20.44	0.16	20.60	114.82	2000	PASS
n41	30	40	503202	1@1	CP_256QAM	20.12	0.16	20.28	106.66	2000	PASS
n41	30	40	503202	1@104	CP_256QAM	19.92	0.16	20.08	101.86	2000	PASS
n41	30	40	518598	100@0	DFT_BPSK	25.93	0.16	26.09	406.44	2000	PASS
n41	30	40	518598	50@25	DFT_BPSK	26.54	0.16	26.70	467.74	2000	PASS
n41	30	40	518598	1@1	DFT_BPSK	25.85	0.16	26.01	399.02	2000	PASS
n41	30	40	518598	1@104	DFT_BPSK	26.08	0.16	26.24	420.73	2000	PASS
n41	30	40	518598	100@0	DFT_QPSK	25.46	0.16	25.62	364.75	2000	PASS
n41	30	40	518598	50@25	DFT_QPSK	26.53	0.16	26.69	466.66	2000	PASS
n41	30	40	518598	1@1	DFT_QPSK	25.85	0.16	26.01	399.02	2000	PASS
n41	30	40	518598	1@104	DFT_QPSK	26.06	0.16	26.22	418.79	2000	PASS
n41	30	40	518598	100@0	DFT_16QAM	24.42	0.16	24.58	287.08	2000	PASS
n41	30	40	518598	50@25	DFT_16QAM	25.50	0.16	25.66	368.13	2000	PASS
n41	30	40	518598	1@1	DFT_16QAM	24.60	0.16	24.76	299.23	2000	PASS
n41	30	40	518598	1@104	DFT_16QAM	24.81	0.16	24.97	314.05	2000	PASS
n41	30	40	518598	100@0	DFT_64QAM	23.90	0.16	24.06	254.68	2000	PASS
n41	30	40	518598	50@25	DFT_64QAM	24.00	0.16	24.16	260.62	2000	PASS
n41	30	40	518598	1@1	DFT_64QAM	23.30	0.16	23.46	221.82	2000	PASS
n41	30	40	518598	1@104	DFT_64QAM	23.50	0.16	23.66	232.27	2000	PASS
n41	30	40	518598	100@0	DFT_256QAM	21.92	0.16	22.08	161.44	2000	PASS
n41	30	40	518598	50@25	DFT_256QAM	22.03	0.16	22.19	165.58	2000	PASS
n41	30	40	518598	1@1	DFT_256QAM	21.47	0.16	21.63	145.55	2000	PASS
n41	30	40	518598	1@104	DFT_256QAM	21.63	0.16	21.79	151.01	2000	PASS
n41	30	40	518598	106@0	CP_QPSK	23.42	0.16	23.58	228.03	2000	PASS
n41	30	40	518598	53@26	CP_QPSK	25.01	0.16	25.17	328.85	2000	PASS
n41	30	40	518598	1@1	CP_QPSK	24.47	0.16	24.63	290.40	2000	PASS
n41	30	40	518598	1@104	CP_QPSK	24.65	0.16	24.81	302.69	2000	PASS
n41	30	40	518598	106@0	CP_16QAM	23.39	0.16	23.55	226.46	2000	PASS
n41	30	40	518598	53@26	CP_16QAM	24.51	0.16	24.67	293.09	2000	PASS
n41	30	40	518598	1@1	CP_16QAM	23.92	0.16	24.08	255.86	2000	PASS
n41	30	40	518598	1@104	CP_16QAM	24.12	0.16	24.28	267.92	2000	PASS
n41	30	40	518598	106@0	CP_64QAM	22.90	0.16	23.06	202.30	2000	PASS
n41	30	40	518598	53@26	CP_64QAM	22.98	0.16	23.14	206.06	2000	PASS
n41	30	40	518598	1@1	CP_64QAM	22.63	0.16	22.79	190.11	2000	PASS
n41	30	40	518598	1@104	CP_64QAM	22.82	0.16	22.98	198.61	2000	PASS
n41	30	40	518598	106@0	CP_256QAM	20.04	0.16	20.20	104.71	2000	PASS

n41	30	40	518598	53@26	CP_256QAM	20.13	0.16	20.29	106.91	2000	PASS
n41	30	40	518598	1@1	CP_256QAM	19.74	0.16	19.90	97.72	2000	PASS
n41	30	40	518598	1@104	CP_256QAM	19.92	0.16	20.08	101.86	2000	PASS
n41	30	40	534000	100@0	DFT_BPSK	26.27	0.16	26.43	439.54	2000	PASS
n41	30	40	534000	50@25	DFT_BPSK	26.93	0.16	27.09	511.68	2000	PASS
n41	30	40	534000	1@1	DFT_BPSK	26.18	0.16	26.34	430.53	2000	PASS
n41	30	40	534000	1@104	DFT_BPSK	26.38	0.16	26.54	450.82	2000	PASS
n41	30	40	534000	100@0	DFT_QPSK	25.80	0.16	25.96	394.46	2000	PASS
n41	30	40	534000	50@25	DFT_QPSK	26.93	0.16	27.09	511.68	2000	PASS
n41	30	40	534000	1@1	DFT_QPSK	26.30	0.16	26.46	442.59	2000	PASS
n41	30	40	534000	1@104	DFT_QPSK	26.43	0.16	26.59	456.04	2000	PASS
n41	30	40	534000	100@0	DFT_16QAM	24.84	0.16	25.00	316.23	2000	PASS
n41	30	40	534000	50@25	DFT_16QAM	25.98	0.16	26.14	411.15	2000	PASS
n41	30	40	534000	1@1	DFT_16QAM	25.22	0.16	25.38	345.14	2000	PASS
n41	30	40	534000	1@104	DFT_16QAM	25.30	0.16	25.46	351.56	2000	PASS
n41	30	40	534000	100@0	DFT_64QAM	24.37	0.16	24.53	283.79	2000	PASS
n41	30	40	534000	50@25	DFT_64QAM	24.44	0.16	24.60	288.40	2000	PASS
n41	30	40	534000	1@1	DFT_64QAM	23.94	0.16	24.10	257.04	2000	PASS
n41	30	40	534000	1@104	DFT_64QAM	23.98	0.16	24.14	259.42	2000	PASS
n41	30	40	534000	100@0	DFT_256QAM	22.45	0.16	22.61	182.39	2000	PASS
n41	30	40	534000	50@25	DFT_256QAM	22.54	0.16	22.70	186.21	2000	PASS
n41	30	40	534000	1@1	DFT_256QAM	21.65	0.16	21.81	151.71	2000	PASS
n41	30	40	534000	1@104	DFT_256QAM	22.04	0.16	22.20	165.96	2000	PASS
n41	30	40	534000	106@0	CP_QPSK	23.77	0.16	23.93	247.17	2000	PASS
n41	30	40	534000	53@26	CP_QPSK	25.44	0.16	25.60	363.08	2000	PASS
n41	30	40	534000	1@1	CP_QPSK	24.90	0.16	25.06	320.63	2000	PASS
n41	30	40	534000	1@104	CP_QPSK	25.17	0.16	25.33	341.19	2000	PASS
n41	30	40	534000	106@0	CP_16QAM	23.73	0.16	23.89	244.91	2000	PASS
n41	30	40	534000	53@26	CP_16QAM	24.93	0.16	25.09	322.85	2000	PASS
n41	30	40	534000	1@1	CP_16QAM	24.11	0.16	24.27	267.30	2000	PASS
n41	30	40	534000	1@104	CP_16QAM	24.41	0.16	24.57	286.42	2000	PASS
n41	30	40	534000	106@0	CP_64QAM	23.26	0.16	23.42	219.79	2000	PASS
n41	30	40	534000	53@26	CP_64QAM	23.40	0.16	23.56	226.99	2000	PASS
n41	30	40	534000	1@1	CP_64QAM	23.08	0.16	23.24	210.86	2000	PASS
n41	30	40	534000	1@104	CP_64QAM	23.33	0.16	23.49	223.36	2000	PASS
n41	30	40	534000	106@0	CP_256QAM	20.37	0.16	20.53	112.98	2000	PASS
n41	30	40	534000	53@26	CP_256QAM	20.56	0.16	20.72	118.03	2000	PASS
n41	30	40	534000	1@1	CP_256QAM	20.03	0.16	20.19	104.47	2000	PASS
n41	30	40	534000	1@104	CP_256QAM	20.23	0.16	20.39	109.40	2000	PASS
n41	30	50	504204	128@0	DFT_BPSK	26.25	0.16	26.41	437.52	2000	PASS
n41	30	50	504204	64@32	DFT_BPSK	26.87	0.16	27.03	504.66	2000	PASS
n41	30	50	504204	1@1	DFT_BPSK	26.49	0.16	26.65	462.38	2000	PASS
n41	30	50	504204	1@131	DFT_BPSK	26.38	0.16	26.54	450.82	2000	PASS

n41	30	50	504204	128@0	DFT_QPSK	25.78	0.16	25.94	392.64	2000	PASS
n41	30	50	504204	64@32	DFT_QPSK	26.89	0.16	27.05	506.99	2000	PASS
n41	30	50	504204	1@1	DFT_QPSK	26.57	0.16	26.73	470.98	2000	PASS
n41	30	50	504204	1@131	DFT_QPSK	26.36	0.16	26.52	448.75	2000	PASS
n41	30	50	504204	128@0	DFT_16QAM	24.78	0.16	24.94	311.89	2000	PASS
n41	30	50	504204	64@32	DFT_16QAM	25.92	0.16	26.08	405.51	2000	PASS
n41	30	50	504204	1@1	DFT_16QAM	25.48	0.16	25.64	366.44	2000	PASS
n41	30	50	504204	1@131	DFT_16QAM	25.26	0.16	25.42	348.34	2000	PASS
n41	30	50	504204	128@0	DFT_64QAM	24.32	0.16	24.48	280.54	2000	PASS
n41	30	50	504204	64@32	DFT_64QAM	24.38	0.16	24.54	284.45	2000	PASS
n41	30	50	504204	1@1	DFT_64QAM	24.12	0.16	24.28	267.92	2000	PASS
n41	30	50	504204	1@131	DFT_64QAM	23.90	0.16	24.06	254.68	2000	PASS
n41	30	50	504204	128@0	DFT_256QAM	22.26	0.16	22.42	174.58	2000	PASS
n41	30	50	504204	64@32	DFT_256QAM	22.38	0.16	22.54	179.47	2000	PASS
n41	30	50	504204	1@1	DFT_256QAM	21.97	0.16	22.13	163.31	2000	PASS
n41	30	50	504204	1@131	DFT_256QAM	21.80	0.16	21.96	157.04	2000	PASS
n41	30	50	504204	133@0	CP_QPSK	23.80	0.16	23.96	248.89	2000	PASS
n41	30	50	504204	67@33	CP_QPSK	25.34	0.16	25.50	354.81	2000	PASS
n41	30	50	504204	1@1	CP_QPSK	25.26	0.16	25.42	348.34	2000	PASS
n41	30	50	504204	1@131	CP_QPSK	24.90	0.16	25.06	320.63	2000	PASS
n41	30	50	504204	133@0	CP_16QAM	23.79	0.16	23.95	248.31	2000	PASS
n41	30	50	504204	67@33	CP_16QAM	24.88	0.16	25.04	319.15	2000	PASS
n41	30	50	504204	1@1	CP_16QAM	24.63	0.16	24.79	301.30	2000	PASS
n41	30	50	504204	1@131	CP_16QAM	24.42	0.16	24.58	287.08	2000	PASS
n41	30	50	504204	133@0	CP_64QAM	23.29	0.16	23.45	221.31	2000	PASS
n41	30	50	504204	67@33	CP_64QAM	23.42	0.16	23.58	228.03	2000	PASS
n41	30	50	504204	1@1	CP_64QAM	23.27	0.16	23.43	220.29	2000	PASS
n41	30	50	504204	1@131	CP_64QAM	23.12	0.16	23.28	212.81	2000	PASS
n41	30	50	504204	133@0	CP_256QAM	20.42	0.16	20.58	114.29	2000	PASS
n41	30	50	504204	67@33	CP_256QAM	20.51	0.16	20.67	116.68	2000	PASS
n41	30	50	504204	1@1	CP_256QAM	20.43	0.16	20.59	114.55	2000	PASS
n41	30	50	504204	1@131	CP_256QAM	20.23	0.16	20.39	109.40	2000	PASS
n41	30	50	518598	128@0	DFT_BPSK	26.01	0.16	26.17	414.00	2000	PASS
n41	30	50	518598	64@32	DFT_BPSK	26.61	0.16	26.77	475.34	2000	PASS
n41	30	50	518598	1@1	DFT_BPSK	26.20	0.16	26.36	432.51	2000	PASS
n41	30	50	518598	1@131	DFT_BPSK	26.45	0.16	26.61	458.14	2000	PASS
n41	30	50	518598	128@0	DFT_QPSK	25.53	0.16	25.69	370.68	2000	PASS
n41	30	50	518598	64@32	DFT_QPSK	26.58	0.16	26.74	472.06	2000	PASS
n41	30	50	518598	1@1	DFT_QPSK	26.17	0.16	26.33	429.54	2000	PASS
n41	30	50	518598	1@131	DFT_QPSK	26.42	0.16	26.58	454.99	2000	PASS
n41	30	50	518598	128@0	DFT_16QAM	24.51	0.16	24.67	293.09	2000	PASS
n41	30	50	518598	64@32	DFT_16QAM	25.60	0.16	25.76	376.70	2000	PASS
n41	30	50	518598	1@1	DFT_16QAM	24.94	0.16	25.10	323.59	2000	PASS

n41	30	50	518598	1@131	DFT_16QAM	25.20	0.16	25.36	343.56	2000	PASS
n41	30	50	518598	128@0	DFT_64QAM	24.01	0.16	24.17	261.22	2000	PASS
n41	30	50	518598	64@32	DFT_64QAM	24.06	0.16	24.22	264.24	2000	PASS
n41	30	50	518598	1@1	DFT_64QAM	23.57	0.16	23.73	236.05	2000	PASS
n41	30	50	518598	1@131	DFT_64QAM	23.87	0.16	24.03	252.93	2000	PASS
n41	30	50	518598	128@0	DFT_256QAM	22.00	0.16	22.16	164.44	2000	PASS
n41	30	50	518598	64@32	DFT_256QAM	22.07	0.16	22.23	167.11	2000	PASS
n41	30	50	518598	1@1	DFT_256QAM	21.78	0.16	21.94	156.31	2000	PASS
n41	30	50	518598	1@131	DFT_256QAM	21.99	0.16	22.15	164.06	2000	PASS
n41	30	50	518598	133@0	CP_QPSK	23.51	0.16	23.67	232.81	2000	PASS
n41	30	50	518598	67@33	CP_QPSK	25.03	0.16	25.19	330.37	2000	PASS
n41	30	50	518598	1@1	CP_QPSK	24.80	0.16	24.96	313.33	2000	PASS
n41	30	50	518598	1@131	CP_QPSK	25.09	0.16	25.25	334.97	2000	PASS
n41	30	50	518598	133@0	CP_16QAM	23.47	0.16	23.63	230.67	2000	PASS
n41	30	50	518598	67@33	CP_16QAM	24.53	0.16	24.69	294.44	2000	PASS
n41	30	50	518598	1@1	CP_16QAM	24.27	0.16	24.43	277.33	2000	PASS
n41	30	50	518598	1@131	CP_16QAM	24.54	0.16	24.70	295.12	2000	PASS
n41	30	50	518598	133@0	CP_64QAM	22.99	0.16	23.15	206.54	2000	PASS
n41	30	50	518598	67@33	CP_64QAM	23.06	0.16	23.22	209.89	2000	PASS
n41	30	50	518598	1@1	CP_64QAM	22.96	0.16	23.12	205.12	2000	PASS
n41	30	50	518598	1@131	CP_64QAM	23.19	0.16	23.35	216.27	2000	PASS
n41	30	50	518598	133@0	CP_256QAM	20.16	0.16	20.32	107.65	2000	PASS
n41	30	50	518598	67@33	CP_256QAM	20.19	0.16	20.35	108.39	2000	PASS
n41	30	50	518598	1@1	CP_256QAM	20.05	0.16	20.21	104.95	2000	PASS
n41	30	50	518598	1@131	CP_256QAM	20.29	0.16	20.45	110.92	2000	PASS
n41	30	50	532998	128@0	DFT_BPSK	26.27	0.16	26.43	439.54	2000	PASS
n41	30	50	532998	64@32	DFT_BPSK	26.99	0.16	27.15	518.80	2000	PASS
n41	30	50	532998	1@1	DFT_BPSK	26.39	0.16	26.55	451.86	2000	PASS
n41	30	50	532998	1@131	DFT_BPSK	26.66	0.16	26.82	480.84	2000	PASS
n41	30	50	532998	128@0	DFT_QPSK	25.85	0.16	26.01	399.02	2000	PASS
n41	30	50	532998	64@32	DFT_QPSK	27.04	0.16	27.20	524.81	2000	PASS
n41	30	50	532998	1@1	DFT_QPSK	26.40	0.16	26.56	452.90	2000	PASS
n41	30	50	532998	1@131	DFT_QPSK	26.65	0.16	26.81	479.73	2000	PASS
n41	30	50	532998	128@0	DFT_16QAM	24.87	0.16	25.03	318.42	2000	PASS
n41	30	50	532998	64@32	DFT_16QAM	26.09	0.16	26.25	421.70	2000	PASS
n41	30	50	532998	1@1	DFT_16QAM	25.07	0.16	25.23	333.43	2000	PASS
n41	30	50	532998	1@131	DFT_16QAM	25.33	0.16	25.49	354.00	2000	PASS
n41	30	50	532998	128@0	DFT_64QAM	24.37	0.16	24.53	283.79	2000	PASS
n41	30	50	532998	64@32	DFT_64QAM	24.52	0.16	24.68	293.76	2000	PASS
n41	30	50	532998	1@1	DFT_64QAM	23.80	0.16	23.96	248.89	2000	PASS
n41	30	50	532998	1@131	DFT_64QAM	24.05	0.16	24.21	263.63	2000	PASS
n41	30	50	532998	128@0	DFT_256QAM	22.48	0.16	22.64	183.65	2000	PASS
n41	30	50	532998	64@32	DFT_256QAM	22.61	0.16	22.77	189.23	2000	PASS

n41	30	50	532998	1@1	DFT_256QAM	22.02	0.16	22.18	165.20	2000	PASS
n41	30	50	532998	1@131	DFT_256QAM	22.42	0.16	22.58	181.13	2000	PASS
n41	30	50	532998	133@0	CP_QPSK	23.84	0.16	24.00	251.19	2000	PASS
n41	30	50	532998	67@33	CP_QPSK	25.44	0.16	25.60	363.08	2000	PASS
n41	30	50	532998	1@1	CP_QPSK	25.17	0.16	25.33	341.19	2000	PASS
n41	30	50	532998	1@131	CP_QPSK	25.31	0.16	25.47	352.37	2000	PASS
n41	30	50	532998	133@0	CP_16QAM	23.83	0.16	23.99	250.61	2000	PASS
n41	30	50	532998	67@33	CP_16QAM	24.98	0.16	25.14	326.59	2000	PASS
n41	30	50	532998	1@1	CP_16QAM	24.56	0.16	24.72	296.48	2000	PASS
n41	30	50	532998	1@131	CP_16QAM	24.80	0.16	24.96	313.33	2000	PASS
n41	30	50	532998	133@0	CP_64QAM	23.33	0.16	23.49	223.36	2000	PASS
n41	30	50	532998	67@33	CP_64QAM	23.46	0.16	23.62	230.14	2000	PASS
n41	30	50	532998	1@1	CP_64QAM	23.11	0.16	23.27	212.32	2000	PASS
n41	30	50	532998	1@131	CP_64QAM	23.41	0.16	23.57	227.51	2000	PASS
n41	30	50	532998	133@0	CP_256QAM	20.48	0.16	20.64	115.88	2000	PASS
n41	30	50	532998	67@33	CP_256QAM	20.56	0.16	20.72	118.03	2000	PASS
n41	30	50	532998	1@1	CP_256QAM	20.30	0.16	20.46	111.17	2000	PASS
n41	30	50	532998	1@131	CP_256QAM	20.56	0.16	20.72	118.03	2000	PASS
n41	30	60	505200	162@0	DFT_BPSK	26.16	0.16	26.32	428.55	2000	PASS
n41	30	60	505200	81@40	DFT_BPSK	26.76	0.16	26.92	492.04	2000	PASS
n41	30	60	505200	1@1	DFT_BPSK	26.39	0.16	26.55	451.86	2000	PASS
n41	30	60	505200	1@160	DFT_BPSK	26.27	0.16	26.43	439.54	2000	PASS
n41	30	60	505200	162@0	DFT_QPSK	25.65	0.16	25.81	381.07	2000	PASS
n41	30	60	505200	81@40	DFT_QPSK	26.78	0.16	26.94	494.31	2000	PASS
n41	30	60	505200	1@1	DFT_QPSK	26.44	0.16	26.60	457.09	2000	PASS
n41	30	60	505200	1@160	DFT_QPSK	26.22	0.16	26.38	434.51	2000	PASS
n41	30	60	505200	162@0	DFT_16QAM	24.65	0.16	24.81	302.69	2000	PASS
n41	30	60	505200	81@40	DFT_16QAM	25.78	0.16	25.94	392.64	2000	PASS
n41	30	60	505200	1@1	DFT_16QAM	25.13	0.16	25.29	338.06	2000	PASS
n41	30	60	505200	1@160	DFT_16QAM	24.98	0.16	25.14	326.59	2000	PASS
n41	30	60	505200	162@0	DFT_64QAM	24.13	0.16	24.29	268.53	2000	PASS
n41	30	60	505200	81@40	DFT_64QAM	24.27	0.16	24.43	277.33	2000	PASS
n41	30	60	505200	1@1	DFT_64QAM	23.75	0.16	23.91	246.04	2000	PASS
n41	30	60	505200	1@160	DFT_64QAM	23.56	0.16	23.72	235.50	2000	PASS
n41	30	60	505200	162@0	DFT_256QAM	22.17	0.16	22.33	171.00	2000	PASS
n41	30	60	505200	81@40	DFT_256QAM	22.27	0.16	22.43	174.98	2000	PASS
n41	30	60	505200	1@1	DFT_256QAM	21.98	0.16	22.14	163.68	2000	PASS
n41	30	60	505200	1@160	DFT_256QAM	21.81	0.16	21.97	157.40	2000	PASS
n41	30	60	505200	162@0	CP_QPSK	23.66	0.16	23.82	240.99	2000	PASS
n41	30	60	505200	81@40	CP_QPSK	25.28	0.16	25.44	349.95	2000	PASS
n41	30	60	505200	1@1	CP_QPSK	24.89	0.16	25.05	319.89	2000	PASS
n41	30	60	505200	1@160	CP_QPSK	24.72	0.16	24.88	307.61	2000	PASS
n41	30	60	505200	162@0	CP_16QAM	23.66	0.16	23.82	240.99	2000	PASS

n41	30	60	505200	81@40	CP_16QAM	24.78	0.16	24.94	311.89	2000	PASS
n41	30	60	505200	1@1	CP_16QAM	24.44	0.16	24.60	288.40	2000	PASS
n41	30	60	505200	1@160	CP_16QAM	24.22	0.16	24.38	274.16	2000	PASS
n41	30	60	505200	162@0	CP_64QAM	23.18	0.16	23.34	215.77	2000	PASS
n41	30	60	505200	81@40	CP_64QAM	23.29	0.16	23.45	221.31	2000	PASS
n41	30	60	505200	1@1	CP_64QAM	23.01	0.16	23.17	207.49	2000	PASS
n41	30	60	505200	1@160	CP_64QAM	22.89	0.16	23.05	201.84	2000	PASS
n41	30	60	505200	162@0	CP_256QAM	20.32	0.16	20.48	111.69	2000	PASS
n41	30	60	505200	81@40	CP_256QAM	20.37	0.16	20.53	112.98	2000	PASS
n41	30	60	505200	1@1	CP_256QAM	20.30	0.16	20.46	111.17	2000	PASS
n41	30	60	505200	1@160	CP_256QAM	20.15	0.16	20.31	107.40	2000	PASS
n41	30	60	518598	162@0	DFT_BPSK	25.94	0.16	26.10	407.38	2000	PASS
n41	30	60	518598	81@40	DFT_BPSK	26.54	0.16	26.70	467.74	2000	PASS
n41	30	60	518598	1@1	DFT_BPSK	26.09	0.16	26.25	421.70	2000	PASS
n41	30	60	518598	1@160	DFT_BPSK	26.35	0.16	26.51	447.71	2000	PASS
n41	30	60	518598	162@0	DFT_QPSK	25.48	0.16	25.64	366.44	2000	PASS
n41	30	60	518598	81@40	DFT_QPSK	26.56	0.16	26.72	469.89	2000	PASS
n41	30	60	518598	1@1	DFT_QPSK	26.03	0.16	26.19	415.91	2000	PASS
n41	30	60	518598	1@160	DFT_QPSK	26.36	0.16	26.52	448.75	2000	PASS
n41	30	60	518598	162@0	DFT_16QAM	24.45	0.16	24.61	289.07	2000	PASS
n41	30	60	518598	81@40	DFT_16QAM	25.55	0.16	25.71	372.39	2000	PASS
n41	30	60	518598	1@1	DFT_16QAM	24.87	0.16	25.03	318.42	2000	PASS
n41	30	60	518598	1@160	DFT_16QAM	25.15	0.16	25.31	339.63	2000	PASS
n41	30	60	518598	162@0	DFT_64QAM	23.96	0.16	24.12	258.23	2000	PASS
n41	30	60	518598	81@40	DFT_64QAM	24.03	0.16	24.19	262.42	2000	PASS
n41	30	60	518598	1@1	DFT_64QAM	23.51	0.16	23.67	232.81	2000	PASS
n41	30	60	518598	1@160	DFT_64QAM	23.83	0.16	23.99	250.61	2000	PASS
n41	30	60	518598	162@0	DFT_256QAM	21.98	0.16	22.14	163.68	2000	PASS
n41	30	60	518598	81@40	DFT_256QAM	22.02	0.16	22.18	165.20	2000	PASS
n41	30	60	518598	1@1	DFT_256QAM	21.63	0.16	21.79	151.01	2000	PASS
n41	30	60	518598	1@160	DFT_256QAM	21.94	0.16	22.10	162.18	2000	PASS
n41	30	60	518598	162@0	CP_QPSK	23.47	0.16	23.63	230.67	2000	PASS
n41	30	60	518598	81@40	CP_QPSK	25.05	0.16	25.21	331.89	2000	PASS
n41	30	60	518598	1@1	CP_QPSK	24.70	0.16	24.86	306.20	2000	PASS
n41	30	60	518598	1@160	CP_QPSK	25.14	0.16	25.30	338.84	2000	PASS
n41	30	60	518598	162@0	CP_16QAM	23.46	0.16	23.62	230.14	2000	PASS
n41	30	60	518598	81@40	CP_16QAM	24.54	0.16	24.70	295.12	2000	PASS
n41	30	60	518598	1@1	CP_16QAM	24.13	0.16	24.29	268.53	2000	PASS
n41	30	60	518598	1@160	CP_16QAM	24.43	0.16	24.59	287.74	2000	PASS
n41	30	60	518598	162@0	CP_64QAM	22.97	0.16	23.13	205.59	2000	PASS
n41	30	60	518598	81@40	CP_64QAM	23.08	0.16	23.24	210.86	2000	PASS
n41	30	60	518598	1@1	CP_64QAM	22.83	0.16	22.99	199.07	2000	PASS
n41	30	60	518598	1@160	CP_64QAM	23.09	0.16	23.25	211.35	2000	PASS

n41	30	60	518598	162@0	CP_256QAM	20.14	0.16	20.30	107.15	2000	PASS
n41	30	60	518598	81@40	CP_256QAM	20.16	0.16	20.32	107.65	2000	PASS
n41	30	60	518598	1@1	CP_256QAM	19.98	0.16	20.14	103.28	2000	PASS
n41	30	60	518598	1@160	CP_256QAM	20.27	0.16	20.43	110.41	2000	PASS
n41	30	60	531996	162@0	DFT_BPSK	26.31	0.16	26.47	443.61	2000	PASS
n41	30	60	531996	81@40	DFT_BPSK	26.95	0.16	27.11	514.04	2000	PASS
n41	30	60	531996	1@1	DFT_BPSK	26.35	0.16	26.51	447.71	2000	PASS
n41	30	60	531996	1@160	DFT_BPSK	26.57	0.16	26.73	470.98	2000	PASS
n41	30	60	531996	162@0	DFT_QPSK	25.86	0.16	26.02	399.94	2000	PASS
n41	30	60	531996	81@40	DFT_QPSK	27.01	0.16	27.17	521.19	2000	PASS
n41	30	60	531996	1@1	DFT_QPSK	26.35	0.16	26.51	447.71	2000	PASS
n41	30	60	531996	1@160	DFT_QPSK	26.53	0.16	26.69	466.66	2000	PASS
n41	30	60	531996	162@0	DFT_16QAM	24.87	0.16	25.03	318.42	2000	PASS
n41	30	60	531996	81@40	DFT_16QAM	26.01	0.16	26.17	414.00	2000	PASS
n41	30	60	531996	1@1	DFT_16QAM	25.03	0.16	25.19	330.37	2000	PASS
n41	30	60	531996	1@160	DFT_16QAM	25.24	0.16	25.40	346.74	2000	PASS
n41	30	60	531996	162@0	DFT_64QAM	24.37	0.16	24.53	283.79	2000	PASS
n41	30	60	531996	81@40	DFT_64QAM	24.49	0.16	24.65	291.74	2000	PASS
n41	30	60	531996	1@1	DFT_64QAM	23.71	0.16	23.87	243.78	2000	PASS
n41	30	60	531996	1@160	DFT_64QAM	23.89	0.16	24.05	254.10	2000	PASS
n41	30	60	531996	162@0	DFT_256QAM	22.36	0.16	22.52	178.65	2000	PASS
n41	30	60	531996	81@40	DFT_256QAM	22.56	0.16	22.72	187.07	2000	PASS
n41	30	60	531996	1@1	DFT_256QAM	21.96	0.16	22.12	162.93	2000	PASS
n41	30	60	531996	1@160	DFT_256QAM	22.38	0.16	22.54	179.47	2000	PASS
n41	30	60	531996	162@0	CP_QPSK	23.81	0.16	23.97	249.46	2000	PASS
n41	30	60	531996	81@40	CP_QPSK	25.44	0.16	25.60	363.08	2000	PASS
n41	30	60	531996	1@1	CP_QPSK	25.02	0.16	25.18	329.61	2000	PASS
n41	30	60	531996	1@160	CP_QPSK	25.30	0.16	25.46	351.56	2000	PASS
n41	30	60	531996	162@0	CP_16QAM	23.79	0.16	23.95	248.31	2000	PASS
n41	30	60	531996	81@40	CP_16QAM	24.90	0.16	25.06	320.63	2000	PASS
n41	30	60	531996	1@1	CP_16QAM	24.48	0.16	24.64	291.07	2000	PASS
n41	30	60	531996	1@160	CP_16QAM	24.67	0.16	24.83	304.09	2000	PASS
n41	30	60	531996	162@0	CP_64QAM	23.33	0.16	23.49	223.36	2000	PASS
n41	30	60	531996	81@40	CP_64QAM	23.42	0.16	23.58	228.03	2000	PASS
n41	30	60	531996	1@1	CP_64QAM	23.09	0.16	23.25	211.35	2000	PASS
n41	30	60	531996	1@160	CP_64QAM	23.26	0.16	23.42	219.79	2000	PASS
n41	30	60	531996	162@0	CP_256QAM	20.48	0.16	20.64	115.88	2000	PASS
n41	30	60	531996	81@40	CP_256QAM	20.53	0.16	20.69	117.22	2000	PASS
n41	30	60	531996	1@1	CP_256QAM	20.26	0.16	20.42	110.15	2000	PASS
n41	30	60	531996	1@160	CP_256QAM	20.45	0.16	20.61	115.08	2000	PASS
n41	30	80	507204	216@0	DFT_BPSK	26.14	0.16	26.30	426.58	2000	PASS
n41	30	80	507204	108@54	DFT_BPSK	26.83	0.16	26.99	500.03	2000	PASS
n41	30	80	507204	1@1	DFT_BPSK	26.26	0.16	26.42	438.53	2000	PASS

n41	30	80	507204	1@215	DFT_BPSK	25.95	0.16	26.11	408.32	2000	PASS
n41	30	80	507204	216@0	DFT_QPSK	25.66	0.16	25.82	381.94	2000	PASS
n41	30	80	507204	108@54	DFT_QPSK	26.88	0.16	27.04	505.82	2000	PASS
n41	30	80	507204	1@1	DFT_QPSK	26.36	0.16	26.52	448.75	2000	PASS
n41	30	80	507204	1@215	DFT_QPSK	25.93	0.16	26.09	406.44	2000	PASS
n41	30	80	507204	216@0	DFT_16QAM	24.66	0.16	24.82	303.39	2000	PASS
n41	30	80	507204	108@54	DFT_16QAM	25.84	0.16	26.00	398.11	2000	PASS
n41	30	80	507204	1@1	DFT_16QAM	24.94	0.16	25.10	323.59	2000	PASS
n41	30	80	507204	1@215	DFT_16QAM	24.67	0.16	24.83	304.09	2000	PASS
n41	30	80	507204	216@0	DFT_64QAM	24.13	0.16	24.29	268.53	2000	PASS
n41	30	80	507204	108@54	DFT_64QAM	24.31	0.16	24.47	279.90	2000	PASS
n41	30	80	507204	1@1	DFT_64QAM	23.52	0.16	23.68	233.35	2000	PASS
n41	30	80	507204	1@215	DFT_64QAM	23.19	0.16	23.35	216.27	2000	PASS
n41	30	80	507204	216@0	DFT_256QAM	22.15	0.16	22.31	170.22	2000	PASS
n41	30	80	507204	108@54	DFT_256QAM	22.30	0.16	22.46	176.20	2000	PASS
n41	30	80	507204	1@1	DFT_256QAM	21.82	0.16	21.98	157.76	2000	PASS
n41	30	80	507204	1@215	DFT_256QAM	21.49	0.16	21.65	146.22	2000	PASS
n41	30	80	507204	217@0	CP_QPSK	23.65	0.16	23.81	240.44	2000	PASS
n41	30	80	507204	109@54	CP_QPSK	25.33	0.16	25.49	354.00	2000	PASS
n41	30	80	507204	1@1	CP_QPSK	24.83	0.16	24.99	315.50	2000	PASS
n41	30	80	507204	1@215	CP_QPSK	24.53	0.16	24.69	294.44	2000	PASS
n41	30	80	507204	217@0	CP_16QAM	23.64	0.16	23.80	239.88	2000	PASS
n41	30	80	507204	109@54	CP_16QAM	24.82	0.16	24.98	314.77	2000	PASS
n41	30	80	507204	1@1	CP_16QAM	24.36	0.16	24.52	283.14	2000	PASS
n41	30	80	507204	1@215	CP_16QAM	23.99	0.16	24.15	260.02	2000	PASS
n41	30	80	507204	217@0	CP_64QAM	23.13	0.16	23.29	213.30	2000	PASS
n41	30	80	507204	109@54	CP_64QAM	23.31	0.16	23.47	222.33	2000	PASS
n41	30	80	507204	1@1	CP_64QAM	22.92	0.16	23.08	203.24	2000	PASS
n41	30	80	507204	1@215	CP_64QAM	22.67	0.16	22.83	191.87	2000	PASS
n41	30	80	507204	217@0	CP_256QAM	20.39	0.16	20.55	113.50	2000	PASS
n41	30	80	507204	109@54	CP_256QAM	20.45	0.16	20.61	115.08	2000	PASS
n41	30	80	507204	1@1	CP_256QAM	20.19	0.16	20.35	108.39	2000	PASS
n41	30	80	507204	1@215	CP_256QAM	19.91	0.16	20.07	101.62	2000	PASS
n41	30	80	518598	216@0	DFT_BPSK	26.03	0.16	26.19	415.91	2000	PASS
n41	30	80	518598	108@54	DFT_BPSK	26.71	0.16	26.87	486.41	2000	PASS
n41	30	80	518598	1@1	DFT_BPSK	26.00	0.16	26.16	413.05	2000	PASS
n41	30	80	518598	1@215	DFT_BPSK	26.21	0.16	26.37	433.51	2000	PASS
n41	30	80	518598	216@0	DFT_QPSK	25.52	0.16	25.68	369.83	2000	PASS
n41	30	80	518598	108@54	DFT_QPSK	26.66	0.16	26.82	480.84	2000	PASS
n41	30	80	518598	1@1	DFT_QPSK	25.99	0.16	26.15	412.10	2000	PASS
n41	30	80	518598	1@215	DFT_QPSK	26.32	0.16	26.48	444.63	2000	PASS
n41	30	80	518598	216@0	DFT_16QAM	24.53	0.16	24.69	294.44	2000	PASS
n41	30	80	518598	108@54	DFT_16QAM	25.68	0.16	25.84	383.71	2000	PASS

n41	30	80	518598	1@1	DFT_16QAM	24.76	0.16	24.92	310.46	2000	PASS
n41	30	80	518598	1@215	DFT_16QAM	25.03	0.16	25.19	330.37	2000	PASS
n41	30	80	518598	216@0	DFT_64QAM	24.07	0.16	24.23	264.85	2000	PASS
n41	30	80	518598	108@54	DFT_64QAM	24.10	0.16	24.26	266.69	2000	PASS
n41	30	80	518598	1@1	DFT_64QAM	23.55	0.16	23.71	234.96	2000	PASS
n41	30	80	518598	1@215	DFT_64QAM	23.83	0.16	23.99	250.61	2000	PASS
n41	30	80	518598	216@0	DFT_256QAM	22.04	0.16	22.20	165.96	2000	PASS
n41	30	80	518598	108@54	DFT_256QAM	22.16	0.16	22.32	170.61	2000	PASS
n41	30	80	518598	1@1	DFT_256QAM	21.42	0.16	21.58	143.88	2000	PASS
n41	30	80	518598	1@215	DFT_256QAM	21.64	0.16	21.80	151.36	2000	PASS
n41	30	80	518598	217@0	CP_QPSK	23.50	0.16	23.66	232.27	2000	PASS
n41	30	80	518598	109@54	CP_QPSK	25.15	0.16	25.31	339.63	2000	PASS
n41	30	80	518598	1@1	CP_QPSK	24.52	0.16	24.68	293.76	2000	PASS
n41	30	80	518598	1@215	CP_QPSK	24.89	0.16	25.05	319.89	2000	PASS
n41	30	80	518598	217@0	CP_16QAM	23.48	0.16	23.64	231.21	2000	PASS
n41	30	80	518598	109@54	CP_16QAM	24.65	0.16	24.81	302.69	2000	PASS
n41	30	80	518598	1@1	CP_16QAM	24.16	0.16	24.32	270.40	2000	PASS
n41	30	80	518598	1@215	CP_16QAM	24.20	0.16	24.36	272.90	2000	PASS
n41	30	80	518598	217@0	CP_64QAM	22.99	0.16	23.15	206.54	2000	PASS
n41	30	80	518598	109@54	CP_64QAM	23.16	0.16	23.32	214.78	2000	PASS
n41	30	80	518598	1@1	CP_64QAM	22.95	0.16	23.11	204.64	2000	PASS
n41	30	80	518598	1@215	CP_64QAM	23.08	0.16	23.24	210.86	2000	PASS
n41	30	80	518598	217@0	CP_256QAM	20.22	0.16	20.38	109.14	2000	PASS
n41	30	80	518598	109@54	CP_256QAM	20.33	0.16	20.49	111.94	2000	PASS
n41	30	80	518598	1@1	CP_256QAM	19.91	0.16	20.07	101.62	2000	PASS
n41	30	80	518598	1@215	CP_256QAM	20.11	0.16	20.27	106.41	2000	PASS
n41	30	80	529998	216@0	DFT_BPSK	26.39	0.16	26.55	451.86	2000	PASS
n41	30	80	529998	108@54	DFT_BPSK	27.14	0.16	27.30	537.03	2000	PASS
n41	30	80	529998	1@1	DFT_BPSK	26.10	0.16	26.26	422.67	2000	PASS
n41	30	80	529998	1@215	DFT_BPSK	26.45	0.16	26.61	458.14	2000	PASS
n41	30	80	529998	216@0	DFT_QPSK	25.89	0.16	26.05	402.72	2000	PASS
n41	30	80	529998	108@54	DFT_QPSK	27.16	0.16	27.32	539.51	2000	PASS
n41	30	80	529998	1@1	DFT_QPSK	26.12	0.16	26.28	424.62	2000	PASS
n41	30	80	529998	1@215	DFT_QPSK	26.50	0.16	26.66	463.45	2000	PASS
n41	30	80	529998	216@0	DFT_16QAM	24.93	0.16	25.09	322.85	2000	PASS
n41	30	80	529998	108@54	DFT_16QAM	26.13	0.16	26.29	425.60	2000	PASS
n41	30	80	529998	1@1	DFT_16QAM	25.04	0.16	25.20	331.13	2000	PASS
n41	30	80	529998	1@215	DFT_16QAM	25.43	0.16	25.59	362.24	2000	PASS
n41	30	80	529998	216@0	DFT_64QAM	24.42	0.16	24.58	287.08	2000	PASS
n41	30	80	529998	108@54	DFT_64QAM	24.57	0.16	24.73	297.17	2000	PASS
n41	30	80	529998	1@1	DFT_64QAM	23.60	0.16	23.76	237.68	2000	PASS
n41	30	80	529998	1@215	DFT_64QAM	24.09	0.16	24.25	266.07	2000	PASS
n41	30	80	529998	216@0	DFT_256QAM	22.41	0.16	22.57	180.72	2000	PASS

n41	30	80	529998	108@54	DFT_256QAM	22.60	0.16	22.76	188.80	2000	PASS
n41	30	80	529998	1@1	DFT_256QAM	21.56	0.16	21.72	148.59	2000	PASS
n41	30	80	529998	1@215	DFT_256QAM	22.33	0.16	22.49	177.42	2000	PASS
n41	30	80	529998	217@0	CP_QPSK	23.91	0.16	24.07	255.27	2000	PASS
n41	30	80	529998	109@54	CP_QPSK	25.61	0.16	25.77	377.57	2000	PASS
n41	30	80	529998	1@1	CP_QPSK	24.64	0.16	24.80	302.00	2000	PASS
n41	30	80	529998	1@215	CP_QPSK	25.18	0.16	25.34	341.98	2000	PASS
n41	30	80	529998	217@0	CP_16QAM	23.90	0.16	24.06	254.68	2000	PASS
n41	30	80	529998	109@54	CP_16QAM	25.08	0.16	25.24	334.20	2000	PASS
n41	30	80	529998	1@1	CP_16QAM	24.17	0.16	24.33	271.02	2000	PASS
n41	30	80	529998	1@215	CP_16QAM	24.69	0.16	24.85	305.49	2000	PASS
n41	30	80	529998	217@0	CP_64QAM	23.38	0.16	23.54	225.94	2000	PASS
n41	30	80	529998	109@54	CP_64QAM	23.54	0.16	23.70	234.42	2000	PASS
n41	30	80	529998	1@1	CP_64QAM	22.82	0.16	22.98	198.61	2000	PASS
n41	30	80	529998	1@215	CP_64QAM	23.17	0.16	23.33	215.28	2000	PASS
n41	30	80	529998	217@0	CP_256QAM	20.60	0.16	20.76	119.12	2000	PASS
n41	30	80	529998	109@54	CP_256QAM	20.69	0.16	20.85	121.62	2000	PASS
n41	30	80	529998	1@1	CP_256QAM	20.07	0.16	20.23	105.44	2000	PASS
n41	30	80	529998	1@215	CP_256QAM	20.50	0.16	20.66	116.41	2000	PASS
n41	30	90	508200	243@0	DFT_BPSK	26.14	0.16	26.30	426.58	2000	PASS
n41	30	90	508200	120@60	DFT_BPSK	26.75	0.16	26.91	490.91	2000	PASS
n41	30	90	508200	1@1	DFT_BPSK	26.12	0.16	26.28	424.62	2000	PASS
n41	30	90	508200	1@243	DFT_BPSK	25.90	0.16	26.06	403.65	2000	PASS
n41	30	90	508200	243@0	DFT_QPSK	25.61	0.16	25.77	377.57	2000	PASS
n41	30	90	508200	120@60	DFT_QPSK	26.82	0.16	26.98	498.88	2000	PASS
n41	30	90	508200	1@1	DFT_QPSK	26.16	0.16	26.32	428.55	2000	PASS
n41	30	90	508200	1@243	DFT_QPSK	25.88	0.16	26.04	401.79	2000	PASS
n41	30	90	508200	243@0	DFT_16QAM	24.60	0.16	24.76	299.23	2000	PASS
n41	30	90	508200	120@60	DFT_16QAM	25.79	0.16	25.95	393.55	2000	PASS
n41	30	90	508200	1@1	DFT_16QAM	24.85	0.16	25.01	316.96	2000	PASS
n41	30	90	508200	1@243	DFT_16QAM	24.62	0.16	24.78	300.61	2000	PASS
n41	30	90	508200	243@0	DFT_64QAM	24.12	0.16	24.28	267.92	2000	PASS
n41	30	90	508200	120@60	DFT_64QAM	24.27	0.16	24.43	277.33	2000	PASS
n41	30	90	508200	1@1	DFT_64QAM	23.38	0.16	23.54	225.94	2000	PASS
n41	30	90	508200	1@243	DFT_64QAM	23.14	0.16	23.30	213.80	2000	PASS
n41	30	90	508200	243@0	DFT_256QAM	22.11	0.16	22.27	168.66	2000	PASS
n41	30	90	508200	120@60	DFT_256QAM	22.30	0.16	22.46	176.20	2000	PASS
n41	30	90	508200	1@1	DFT_256QAM	21.69	0.16	21.85	153.11	2000	PASS
n41	30	90	508200	1@243	DFT_256QAM	21.43	0.16	21.59	144.21	2000	PASS
n41	30	90	508200	245@0	CP_QPSK	23.60	0.16	23.76	237.68	2000	PASS
n41	30	90	508200	123@61	CP_QPSK	25.27	0.16	25.43	349.14	2000	PASS
n41	30	90	508200	1@1	CP_QPSK	24.58	0.16	24.74	297.85	2000	PASS
n41	30	90	508200	1@243	CP_QPSK	24.31	0.16	24.47	279.90	2000	PASS

n41	30	90	508200	245@0	CP_16QAM	23.63	0.16	23.79	239.33	2000	PASS
n41	30	90	508200	123@61	CP_16QAM	24.73	0.16	24.89	308.32	2000	PASS
n41	30	90	508200	1@1	CP_16QAM	24.13	0.16	24.29	268.53	2000	PASS
n41	30	90	508200	1@243	CP_16QAM	23.81	0.16	23.97	249.46	2000	PASS
n41	30	90	508200	245@0	CP_64QAM	23.08	0.16	23.24	210.86	2000	PASS
n41	30	90	508200	123@61	CP_64QAM	23.24	0.16	23.40	218.78	2000	PASS
n41	30	90	508200	1@1	CP_64QAM	22.71	0.16	22.87	193.64	2000	PASS
n41	30	90	508200	1@243	CP_64QAM	22.51	0.16	22.67	184.93	2000	PASS
n41	30	90	508200	245@0	CP_256QAM	20.33	0.16	20.49	111.94	2000	PASS
n41	30	90	508200	123@61	CP_256QAM	20.40	0.16	20.56	113.76	2000	PASS
n41	30	90	508200	1@1	CP_256QAM	20.10	0.16	20.26	106.17	2000	PASS
n41	30	90	508200	1@243	CP_256QAM	19.86	0.16	20.02	100.46	2000	PASS
n41	30	90	518598	243@0	DFT_BPSK	25.94	0.16	26.10	407.38	2000	PASS
n41	30	90	518598	120@60	DFT_BPSK	26.57	0.16	26.73	470.98	2000	PASS
n41	30	90	518598	1@1	DFT_BPSK	25.88	0.16	26.04	401.79	2000	PASS
n41	30	90	518598	1@243	DFT_BPSK	25.97	0.16	26.13	410.20	2000	PASS
n41	30	90	518598	243@0	DFT_QPSK	25.48	0.16	25.64	366.44	2000	PASS
n41	30	90	518598	120@60	DFT_QPSK	26.62	0.16	26.78	476.43	2000	PASS
n41	30	90	518598	1@1	DFT_QPSK	25.85	0.16	26.01	399.02	2000	PASS
n41	30	90	518598	1@243	DFT_QPSK	26.03	0.16	26.19	415.91	2000	PASS
n41	30	90	518598	243@0	DFT_16QAM	24.48	0.16	24.64	291.07	2000	PASS
n41	30	90	518598	120@60	DFT_16QAM	25.63	0.16	25.79	379.31	2000	PASS
n41	30	90	518598	1@1	DFT_16QAM	24.62	0.16	24.78	300.61	2000	PASS
n41	30	90	518598	1@243	DFT_16QAM	24.73	0.16	24.89	308.32	2000	PASS
n41	30	90	518598	243@0	DFT_64QAM	23.97	0.16	24.13	258.82	2000	PASS
n41	30	90	518598	120@60	DFT_64QAM	24.07	0.16	24.23	264.85	2000	PASS
n41	30	90	518598	1@1	DFT_64QAM	23.11	0.16	23.27	212.32	2000	PASS
n41	30	90	518598	1@243	DFT_64QAM	23.27	0.16	23.43	220.29	2000	PASS
n41	30	90	518598	243@0	DFT_256QAM	21.97	0.16	22.13	163.31	2000	PASS
n41	30	90	518598	120@60	DFT_256QAM	22.11	0.16	22.27	168.66	2000	PASS
n41	30	90	518598	1@1	DFT_256QAM	21.44	0.16	21.60	144.54	2000	PASS
n41	30	90	518598	1@243	DFT_256QAM	21.60	0.16	21.76	149.97	2000	PASS
n41	30	90	518598	245@0	CP_QPSK	23.48	0.16	23.64	231.21	2000	PASS
n41	30	90	518598	123@61	CP_QPSK	25.12	0.16	25.28	337.29	2000	PASS
n41	30	90	518598	1@1	CP_QPSK	24.38	0.16	24.54	284.45	2000	PASS
n41	30	90	518598	1@243	CP_QPSK	24.48	0.16	24.64	291.07	2000	PASS
n41	30	90	518598	245@0	CP_16QAM	23.48	0.16	23.64	231.21	2000	PASS
n41	30	90	518598	123@61	CP_16QAM	24.57	0.16	24.73	297.17	2000	PASS
n41	30	90	518598	1@1	CP_16QAM	23.85	0.16	24.01	251.77	2000	PASS
n41	30	90	518598	1@243	CP_16QAM	24.11	0.16	24.27	267.30	2000	PASS
n41	30	90	518598	245@0	CP_64QAM	22.94	0.16	23.10	204.17	2000	PASS
n41	30	90	518598	123@61	CP_64QAM	23.10	0.16	23.26	211.84	2000	PASS
n41	30	90	518598	1@1	CP_64QAM	22.54	0.16	22.70	186.21	2000	PASS

n41	30	90	518598	1@243	CP_64QAM	22.62	0.16	22.78	189.67	2000	PASS
n41	30	90	518598	245@0	CP_256QAM	20.18	0.16	20.34	108.14	2000	PASS
n41	30	90	518598	123@61	CP_256QAM	20.27	0.16	20.43	110.41	2000	PASS
n41	30	90	518598	1@1	CP_256QAM	19.82	0.16	19.98	99.54	2000	PASS
n41	30	90	518598	1@243	CP_256QAM	19.95	0.16	20.11	102.57	2000	PASS
n41	30	90	528996	243@0	DFT_BPSK	26.31	0.16	26.47	443.61	2000	PASS
n41	30	90	528996	120@60	DFT_BPSK	27.03	0.16	27.19	523.60	2000	PASS
n41	30	90	528996	1@1	DFT_BPSK	25.82	0.16	25.98	396.28	2000	PASS
n41	30	90	528996	1@243	DFT_BPSK	26.27	0.16	26.43	439.54	2000	PASS
n41	30	90	528996	243@0	DFT_QPSK	25.84	0.16	26.00	398.11	2000	PASS
n41	30	90	528996	120@60	DFT_QPSK	27.07	0.16	27.23	528.45	2000	PASS
n41	30	90	528996	1@1	DFT_QPSK	25.84	0.16	26.00	398.11	2000	PASS
n41	30	90	528996	1@243	DFT_QPSK	26.29	0.16	26.45	441.57	2000	PASS
n41	30	90	528996	243@0	DFT_16QAM	24.85	0.16	25.01	316.96	2000	PASS
n41	30	90	528996	120@60	DFT_16QAM	26.07	0.16	26.23	419.76	2000	PASS
n41	30	90	528996	1@1	DFT_16QAM	24.54	0.16	24.70	295.12	2000	PASS
n41	30	90	528996	1@243	DFT_16QAM	24.96	0.16	25.12	325.09	2000	PASS
n41	30	90	528996	243@0	DFT_64QAM	24.33	0.16	24.49	281.19	2000	PASS
n41	30	90	528996	120@60	DFT_64QAM	24.51	0.16	24.67	293.09	2000	PASS
n41	30	90	528996	1@1	DFT_64QAM	23.17	0.16	23.33	215.28	2000	PASS
n41	30	90	528996	1@243	DFT_64QAM	23.62	0.16	23.78	238.78	2000	PASS
n41	30	90	528996	243@0	DFT_256QAM	22.32	0.16	22.48	177.01	2000	PASS
n41	30	90	528996	120@60	DFT_256QAM	22.51	0.16	22.67	184.93	2000	PASS
n41	30	90	528996	1@1	DFT_256QAM	21.37	0.16	21.53	142.23	2000	PASS
n41	30	90	528996	1@243	DFT_256QAM	22.19	0.16	22.35	171.79	2000	PASS
n41	30	90	528996	245@0	CP_QPSK	23.83	0.16	23.99	250.61	2000	PASS
n41	30	90	528996	123@61	CP_QPSK	25.48	0.16	25.64	366.44	2000	PASS
n41	30	90	528996	1@1	CP_QPSK	24.37	0.16	24.53	283.79	2000	PASS
n41	30	90	528996	1@243	CP_QPSK	24.86	0.16	25.02	317.69	2000	PASS
n41	30	90	528996	245@0	CP_16QAM	23.82	0.16	23.98	250.03	2000	PASS
n41	30	90	528996	123@61	CP_16QAM	24.95	0.16	25.11	324.34	2000	PASS
n41	30	90	528996	1@1	CP_16QAM	23.86	0.16	24.02	252.35	2000	PASS
n41	30	90	528996	1@243	CP_16QAM	24.43	0.16	24.59	287.74	2000	PASS
n41	30	90	528996	245@0	CP_64QAM	23.29	0.16	23.45	221.31	2000	PASS
n41	30	90	528996	123@61	CP_64QAM	23.42	0.16	23.58	228.03	2000	PASS
n41	30	90	528996	1@1	CP_64QAM	22.58	0.16	22.74	187.93	2000	PASS
n41	30	90	528996	1@243	CP_64QAM	23.06	0.16	23.22	209.89	2000	PASS
n41	30	90	528996	245@0	CP_256QAM	20.52	0.16	20.68	116.95	2000	PASS
n41	30	90	528996	123@61	CP_256QAM	20.60	0.16	20.76	119.12	2000	PASS
n41	30	90	528996	1@1	CP_256QAM	19.79	0.16	19.95	98.86	2000	PASS
n41	30	90	528996	1@243	CP_256QAM	20.36	0.16	20.52	112.72	2000	PASS
n41	30	100	509202	270@0	DFT_BPSK	26.02	0.16	26.18	414.95	2000	PASS
n41	30	100	509202	135@67	DFT_BPSK	26.74	0.16	26.90	489.78	2000	PASS

n41	30	100	509202	1@1	DFT_BPSK	25.95	0.16	26.11	408.32	2000	PASS
n41	30	100	509202	1@271	DFT_BPSK	25.76	0.16	25.92	390.84	2000	PASS
n41	30	100	509202	270@0	DFT_QPSK	25.50	0.16	25.66	368.13	2000	PASS
n41	30	100	509202	135@67	DFT_QPSK	26.69	0.16	26.85	484.17	2000	PASS
n41	30	100	509202	1@1	DFT_QPSK	25.95	0.16	26.11	408.32	2000	PASS
n41	30	100	509202	1@271	DFT_QPSK	25.71	0.16	25.87	386.37	2000	PASS
n41	30	100	509202	270@0	DFT_16QAM	24.53	0.16	24.69	294.44	2000	PASS
n41	30	100	509202	135@67	DFT_16QAM	25.75	0.16	25.91	389.94	2000	PASS
n41	30	100	509202	1@1	DFT_16QAM	24.64	0.16	24.80	302.00	2000	PASS
n41	30	100	509202	1@271	DFT_16QAM	24.46	0.16	24.62	289.73	2000	PASS
n41	30	100	509202	270@0	DFT_64QAM	24.06	0.16	24.22	264.24	2000	PASS
n41	30	100	509202	135@67	DFT_64QAM	24.23	0.16	24.39	274.79	2000	PASS
n41	30	100	509202	1@1	DFT_64QAM	23.18	0.16	23.34	215.77	2000	PASS
n41	30	100	509202	1@271	DFT_64QAM	22.96	0.16	23.12	205.12	2000	PASS
n41	30	100	509202	270@0	DFT_256QAM	22.01	0.16	22.17	164.82	2000	PASS
n41	30	100	509202	135@67	DFT_256QAM	22.24	0.16	22.40	173.78	2000	PASS
n41	30	100	509202	1@1	DFT_256QAM	21.47	0.16	21.63	145.55	2000	PASS
n41	30	100	509202	1@271	DFT_256QAM	21.23	0.16	21.39	137.72	2000	PASS
n41	30	100	509202	273@0	CP_QPSK	23.48	0.16	23.64	231.21	2000	PASS
n41	30	100	509202	137@68	CP_QPSK	25.25	0.16	25.41	347.54	2000	PASS
n41	30	100	509202	1@1	CP_QPSK	24.40	0.16	24.56	285.76	2000	PASS
n41	30	100	509202	1@271	CP_QPSK	24.16	0.16	24.32	270.40	2000	PASS
n41	30	100	509202	273@0	CP_16QAM	23.52	0.16	23.68	233.35	2000	PASS
n41	30	100	509202	137@68	CP_16QAM	24.74	0.16	24.90	309.03	2000	PASS
n41	30	100	509202	1@1	CP_16QAM	23.95	0.16	24.11	257.63	2000	PASS
n41	30	100	509202	1@271	CP_16QAM	23.65	0.16	23.81	240.44	2000	PASS
n41	30	100	509202	273@0	CP_64QAM	23.00	0.16	23.16	207.01	2000	PASS
n41	30	100	509202	137@68	CP_64QAM	23.23	0.16	23.39	218.27	2000	PASS
n41	30	100	509202	1@1	CP_64QAM	22.51	0.16	22.67	184.93	2000	PASS
n41	30	100	509202	1@271	CP_64QAM	22.35	0.16	22.51	178.24	2000	PASS
n41	30	100	509202	273@0	CP_256QAM	20.24	0.16	20.40	109.65	2000	PASS
n41	30	100	509202	137@68	CP_256QAM	20.40	0.16	20.56	113.76	2000	PASS
n41	30	100	509202	1@1	CP_256QAM	19.95	0.16	20.11	102.57	2000	PASS
n41	30	100	509202	1@271	CP_256QAM	19.76	0.16	19.92	98.17	2000	PASS
n41	30	100	518598	270@0	DFT_BPSK	25.91	0.16	26.07	404.58	2000	PASS
n41	30	100	518598	135@67	DFT_BPSK	26.59	0.16	26.75	473.15	2000	PASS
n41	30	100	518598	1@1	DFT_BPSK	25.72	0.16	25.88	387.26	2000	PASS
n41	30	100	518598	1@271	DFT_BPSK	25.77	0.16	25.93	391.74	2000	PASS
n41	30	100	518598	270@0	DFT_QPSK	25.43	0.16	25.59	362.24	2000	PASS
n41	30	100	518598	135@67	DFT_QPSK	26.60	0.16	26.76	474.24	2000	PASS
n41	30	100	518598	1@1	DFT_QPSK	25.70	0.16	25.86	385.48	2000	PASS
n41	30	100	518598	1@271	DFT_QPSK	25.86	0.16	26.02	399.94	2000	PASS
n41	30	100	518598	270@0	DFT_16QAM	24.40	0.16	24.56	285.76	2000	PASS

n41	30	100	518598	135@67	DFT_16QAM	25.63	0.16	25.79	379.31	2000	PASS
n41	30	100	518598	1@1	DFT_16QAM	24.36	0.16	24.52	283.14	2000	PASS
n41	30	100	518598	1@271	DFT_16QAM	24.44	0.16	24.60	288.40	2000	PASS
n41	30	100	518598	270@0	DFT_64QAM	23.91	0.16	24.07	255.27	2000	PASS
n41	30	100	518598	135@67	DFT_64QAM	24.10	0.16	24.26	266.69	2000	PASS
n41	30	100	518598	1@1	DFT_64QAM	23.08	0.16	23.24	210.86	2000	PASS
n41	30	100	518598	1@271	DFT_64QAM	23.14	0.16	23.30	213.80	2000	PASS
n41	30	100	518598	270@0	DFT_256QAM	21.88	0.16	22.04	159.96	2000	PASS
n41	30	100	518598	135@67	DFT_256QAM	22.11	0.16	22.27	168.66	2000	PASS
n41	30	100	518598	1@1	DFT_256QAM	21.24	0.16	21.40	138.04	2000	PASS
n41	30	100	518598	1@271	DFT_256QAM	21.33	0.16	21.49	140.93	2000	PASS
n41	30	100	518598	273@0	CP_QPSK	23.41	0.16	23.57	227.51	2000	PASS
n41	30	100	518598	137@68	CP_QPSK	25.13	0.16	25.29	338.06	2000	PASS
n41	30	100	518598	1@1	CP_QPSK	24.27	0.16	24.43	277.33	2000	PASS
n41	30	100	518598	1@271	CP_QPSK	24.41	0.16	24.57	286.42	2000	PASS
n41	30	100	518598	273@0	CP_16QAM	23.40	0.16	23.56	226.99	2000	PASS
n41	30	100	518598	137@68	CP_16QAM	24.60	0.16	24.76	299.23	2000	PASS
n41	30	100	518598	1@1	CP_16QAM	23.79	0.16	23.95	248.31	2000	PASS
n41	30	100	518598	1@271	CP_16QAM	23.95	0.16	24.11	257.63	2000	PASS
n41	30	100	518598	273@0	CP_64QAM	22.90	0.16	23.06	202.30	2000	PASS
n41	30	100	518598	137@68	CP_64QAM	23.10	0.16	23.26	211.84	2000	PASS
n41	30	100	518598	1@1	CP_64QAM	22.47	0.16	22.63	183.23	2000	PASS
n41	30	100	518598	1@271	CP_64QAM	22.47	0.16	22.63	183.23	2000	PASS
n41	30	100	518598	273@0	CP_256QAM	20.14	0.16	20.30	107.15	2000	PASS
n41	30	100	518598	137@68	CP_256QAM	20.28	0.16	20.44	110.66	2000	PASS
n41	30	100	518598	1@1	CP_256QAM	19.73	0.16	19.89	97.50	2000	PASS
n41	30	100	518598	1@271	CP_256QAM	19.83	0.16	19.99	99.77	2000	PASS
n41	30	100	528000	270@0	DFT_BPSK	26.20	0.16	26.36	432.51	2000	PASS
n41	30	100	528000	135@67	DFT_BPSK	26.95	0.16	27.11	514.04	2000	PASS
n41	30	100	528000	1@1	DFT_BPSK	25.76	0.16	25.92	390.84	2000	PASS
n41	30	100	528000	1@271	DFT_BPSK	26.16	0.16	26.32	428.55	2000	PASS
n41	30	100	528000	270@0	DFT_QPSK	25.76	0.16	25.92	390.84	2000	PASS
n41	30	100	528000	135@67	DFT_QPSK	26.95	0.16	27.11	514.04	2000	PASS
n41	30	100	528000	1@1	DFT_QPSK	25.74	0.16	25.90	389.05	2000	PASS
n41	30	100	528000	1@271	DFT_QPSK	26.20	0.16	26.36	432.51	2000	PASS
n41	30	100	528000	270@0	DFT_16QAM	24.75	0.16	24.91	309.74	2000	PASS
n41	30	100	528000	135@67	DFT_16QAM	26.02	0.16	26.18	414.95	2000	PASS
n41	30	100	528000	1@1	DFT_16QAM	24.44	0.16	24.60	288.40	2000	PASS
n41	30	100	528000	1@271	DFT_16QAM	24.84	0.16	25.00	316.23	2000	PASS
n41	30	100	528000	270@0	DFT_64QAM	24.26	0.16	24.42	276.69	2000	PASS
n41	30	100	528000	135@67	DFT_64QAM	24.48	0.16	24.64	291.07	2000	PASS
n41	30	100	528000	1@1	DFT_64QAM	23.07	0.16	23.23	210.38	2000	PASS
n41	30	100	528000	1@271	DFT_64QAM	23.49	0.16	23.65	231.74	2000	PASS

n41	30	100	528000	270@0	DFT_256QAM	22.20	0.16	22.36	172.19	2000	PASS
n41	30	100	528000	135@67	DFT_256QAM	22.47	0.16	22.63	183.23	2000	PASS
n41	30	100	528000	1@1	DFT_256QAM	21.29	0.16	21.45	139.64	2000	PASS
n41	30	100	528000	1@271	DFT_256QAM	22.11	0.16	22.27	168.66	2000	PASS
n41	30	100	528000	273@0	CP_QPSK	23.75	0.16	23.91	246.04	2000	PASS
n41	30	100	528000	137@68	CP_QPSK	25.50	0.16	25.66	368.13	2000	PASS
n41	30	100	528000	1@1	CP_QPSK	24.30	0.16	24.46	279.25	2000	PASS
n41	30	100	528000	1@271	CP_QPSK	24.73	0.16	24.89	308.32	2000	PASS
n41	30	100	528000	273@0	CP_16QAM	23.72	0.16	23.88	244.34	2000	PASS
n41	30	100	528000	137@68	CP_16QAM	24.97	0.16	25.13	325.84	2000	PASS
n41	30	100	528000	1@1	CP_16QAM	23.81	0.16	23.97	249.46	2000	PASS
n41	30	100	528000	1@271	CP_16QAM	24.25	0.16	24.41	276.06	2000	PASS
n41	30	100	528000	273@0	CP_64QAM	23.22	0.16	23.38	217.77	2000	PASS
n41	30	100	528000	137@68	CP_64QAM	23.48	0.16	23.64	231.21	2000	PASS
n41	30	100	528000	1@1	CP_64QAM	22.47	0.16	22.63	183.23	2000	PASS
n41	30	100	528000	1@271	CP_64QAM	22.88	0.16	23.04	201.37	2000	PASS
n41	30	100	528000	273@0	CP_256QAM	20.44	0.16	20.60	114.82	2000	PASS
n41	30	100	528000	137@68	CP_256QAM	20.62	0.16	20.78	119.67	2000	PASS
n41	30	100	528000	1@1	CP_256QAM	19.73	0.16	19.89	97.50	2000	PASS
n41	30	100	528000	1@271	CP_256QAM	20.16	0.16	20.32	107.65	2000	PASS

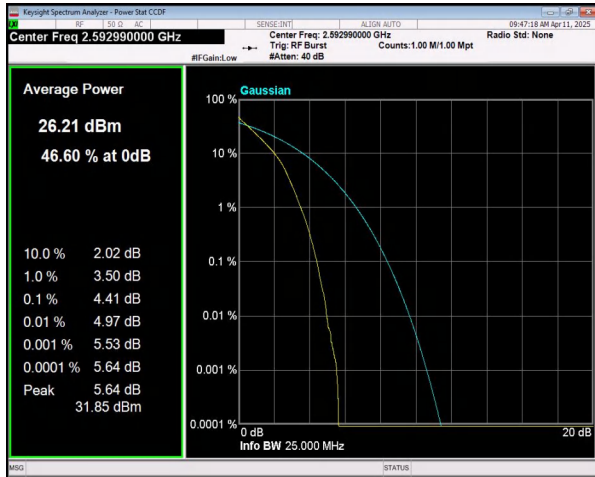
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	3.85	n41	30	100	518598	270@0	DFT_BPSK	-6.1	-0.00235	PASS
20	3.27	n41	30	100	518598	270@0	DFT_BPSK	-6.7	-0.00258	PASS
20	4.4	n41	30	100	518598	270@0	DFT_BPSK	-6.4	-0.00247	PASS
-30	3.85	n41	30	100	518598	270@0	DFT_BPSK	-1.1	-0.00042	PASS
-20	3.85	n41	30	100	518598	270@0	DFT_BPSK	-9.1	-0.00351	PASS
-10	3.85	n41	30	100	518598	270@0	DFT_BPSK	-4.4	-0.0017	PASS
0	3.85	n41	30	100	518598	270@0	DFT_BPSK	-1.4	-0.00054	PASS
10	3.85	n41	30	100	518598	270@0	DFT_BPSK	-5.09	-0.00196	PASS
30	3.85	n41	30	100	518598	270@0	DFT_BPSK	-7.8	-0.00301	PASS
40	3.85	n41	30	100	518598	270@0	DFT_BPSK	-5.6	-0.00216	PASS
50	3.85	n41	30	100	518598	270@0	DFT_BPSK	-1.2	-0.00046	PASS

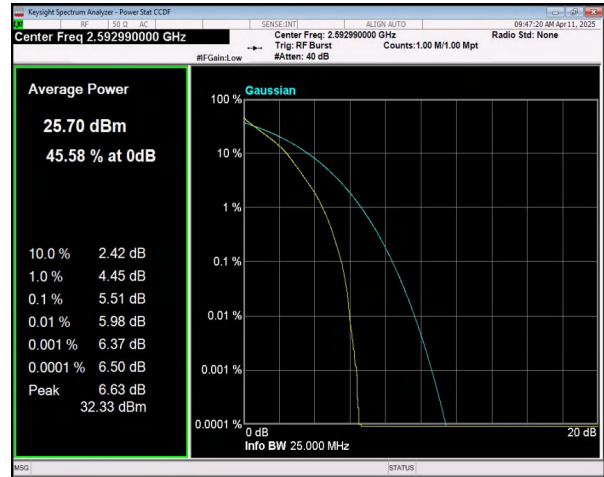
Note: The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

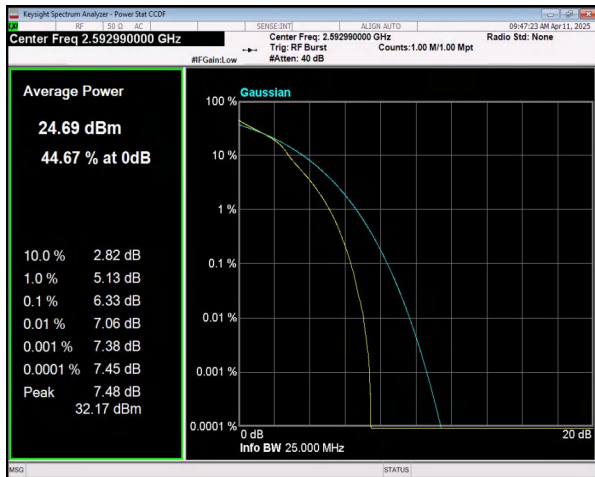
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n41	30	20	518598	50@0	DFT_BPSK	4.41	13	PASS
n41	30	20	518598	50@0	DFT_QPSK	5.51	13	PASS
n41	30	20	518598	50@0	DFT_16QAM	6.33	13	PASS
n41	30	20	518598	50@0	DFT_64QAM	6.59	13	PASS
n41	30	20	518598	50@0	DFT_256QAM	6.82	13	PASS



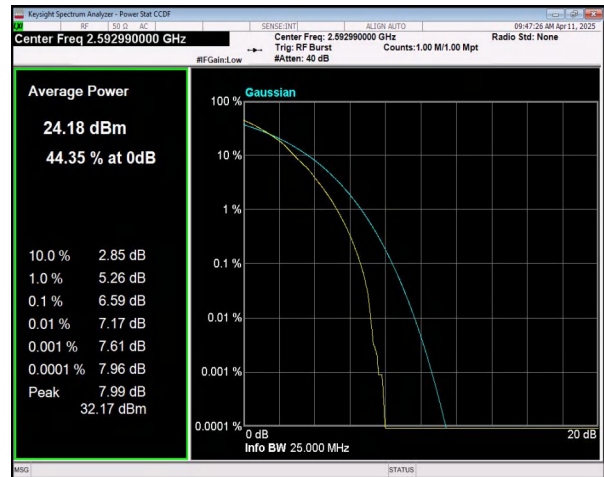
n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598
RB=50@0



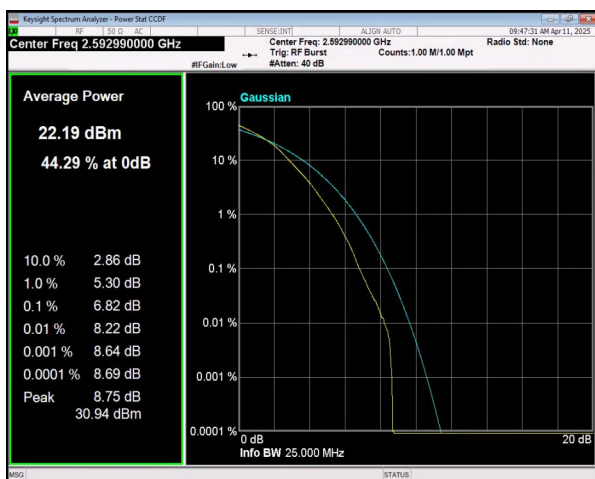
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598
RB=50@0



n41 SCS=30kHz DFT_16QAM BW=20MHz Channel=518598
RB=50@0



n41 SCS=30kHz DFT_64QAM BW=20MHz Channel=518598
RB=50@0

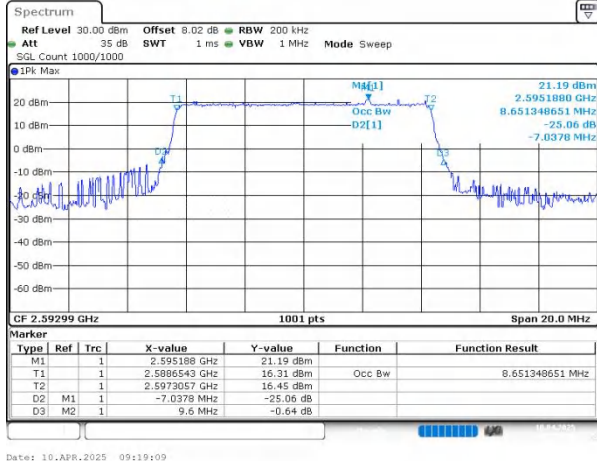


n41 SCS=30kHz DFT_256QAM BW=20MHz Channel=518598
RB=50@0

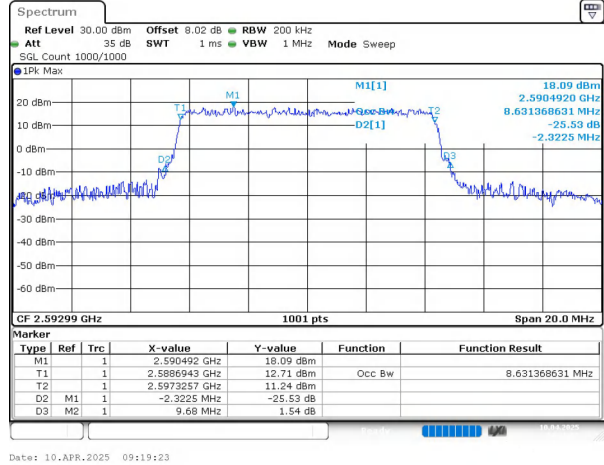
4. Occupied Bandwidth

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n41	30	10	518598	2592.99	24@0	DFT_BPSK	8.651	9.600	PASS
n41	30	10	518598	2592.99	24@0	CP_QPSK	8.631	9.680	PASS
n41	30	10	518598	2592.99	24@0	CP_16QAM	8.651	9.620	PASS
n41	30	10	518598	2592.99	24@0	CP_64QAM	8.631	9.560	PASS
n41	30	10	518598	2592.99	24@0	CP_256QAM	8.631	9.480	PASS
n41	30	15	518598	2592.99	36@0	DFT_BPSK	12.977	14.220	PASS
n41	30	15	518598	2592.99	38@0	CP_QPSK	13.636	14.700	PASS
n41	30	15	518598	2592.99	38@0	CP_16QAM	13.606	14.760	PASS
n41	30	15	518598	2592.99	38@0	CP_64QAM	13.666	14.610	PASS
n41	30	15	518598	2592.99	38@0	CP_256QAM	13.636	14.850	PASS
n41	30	20	518598	2592.99	50@0	DFT_BPSK	18.022	19.680	PASS
n41	30	20	518598	2592.99	51@0	CP_QPSK	18.342	20.040	PASS
n41	30	20	518598	2592.99	51@0	CP_16QAM	18.422	19.920	PASS
n41	30	20	518598	2592.99	51@0	CP_64QAM	18.302	20.000	PASS
n41	30	20	518598	2592.99	51@0	CP_256QAM	18.342	19.840	PASS
n41	30	30	518598	2592.99	75@0	DFT_BPSK	27.213	29.520	PASS
n41	30	30	518598	2592.99	78@0	CP_QPSK	28.232	34.860	PASS
n41	30	30	518598	2592.99	78@0	CP_16QAM	28.172	30.420	PASS
n41	30	30	518598	2592.99	78@0	CP_64QAM	28.232	31.260	PASS
n41	30	30	518598	2592.99	78@0	CP_256QAM	28.172	30.540	PASS
n41	30	40	518598	2592.99	100@0	DFT_BPSK	35.964	38.720	PASS
n41	30	40	518598	2592.99	106@0	CP_QPSK	38.042	40.480	PASS
n41	30	40	518598	2592.99	106@0	CP_16QAM	38.122	41.360	PASS
n41	30	40	518598	2592.99	106@0	CP_64QAM	38.042	40.480	PASS
n41	30	40	518598	2592.99	106@0	CP_256QAM	38.042	40.480	PASS
n41	30	50	518598	2592.99	128@0	DFT_BPSK	46.054	48.700	PASS
n41	30	50	518598	2592.99	133@0	CP_QPSK	47.652	50.300	PASS
n41	30	50	518598	2592.99	133@0	CP_16QAM	47.652	51.100	PASS
n41	30	50	518598	2592.99	133@0	CP_64QAM	47.652	50.200	PASS
n41	30	50	518598	2592.99	133@0	CP_256QAM	47.652	50.600	PASS
n41	30	60	518598	2592.99	162@0	DFT_BPSK	58.501	64.200	PASS
n41	30	60	518598	2592.99	162@0	CP_QPSK	58.382	71.160	PASS
n41	30	60	518598	2592.99	162@0	CP_16QAM	58.621	62.640	PASS
n41	30	60	518598	2592.99	162@0	CP_64QAM	58.501	64.080	PASS
n41	30	60	518598	2592.99	162@0	CP_256QAM	58.382	62.760	PASS
n41	30	80	518598	2592.99	216@0	DFT_BPSK	77.522	82.720	PASS
n41	30	80	518598	2592.99	217@0	CP_QPSK	77.842	82.400	PASS
n41	30	80	518598	2592.99	217@0	CP_16QAM	78.002	83.840	PASS
n41	30	80	518598	2592.99	217@0	CP_64QAM	77.842	86.880	PASS

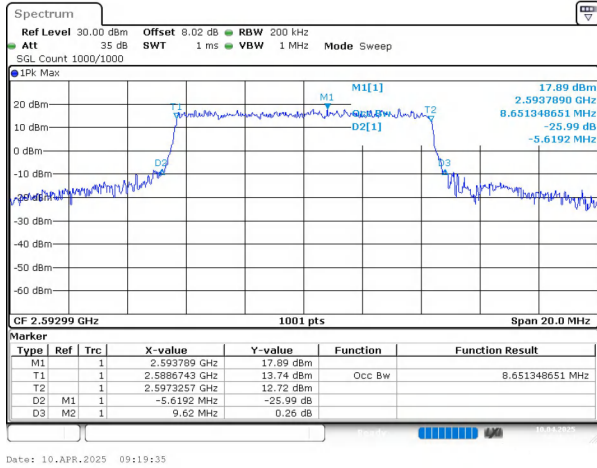
n41	30	80	518598	2592.99	217@0	CP_256QAM	77.842	83.840	PASS
n41	30	90	518598	2592.99	243@0	DFT_BPSK	87.213	93.060	PASS
n41	30	90	518598	2592.99	245@0	CP_QPSK	87.752	101.520	PASS
n41	30	90	518598	2592.99	245@0	CP_16QAM	87.932	92.880	PASS
n41	30	90	518598	2592.99	245@0	CP_64QAM	87.752	92.700	PASS
n41	30	90	518598	2592.99	245@0	CP_256QAM	87.752	92.700	PASS
n41	30	100	518598	2592.99	270@0	DFT_BPSK	96.503	101.400	PASS
n41	30	100	518598	2592.99	273@0	CP_QPSK	97.702	102.600	PASS
n41	30	100	518598	2592.99	273@0	CP_16QAM	97.502	102.800	PASS
n41	30	100	518598	2592.99	273@0	CP_64QAM	97.502	102.600	PASS
n41	30	100	518598	2592.99	273@0	CP_256QAM	97.303	102.600	PASS



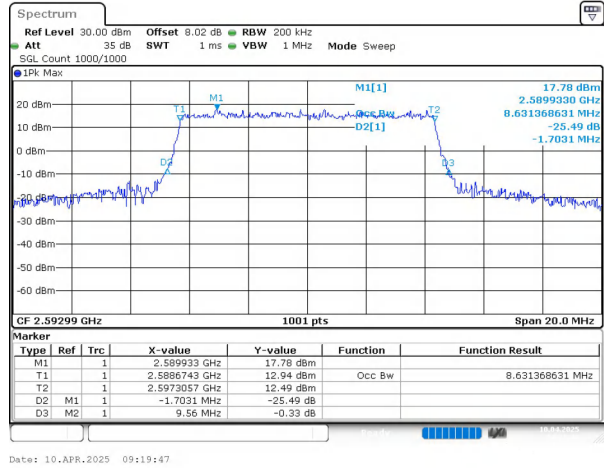
n41 SCS=30kHz DFT_BPSK BW=10MHz Channel=518598
RB=24@0



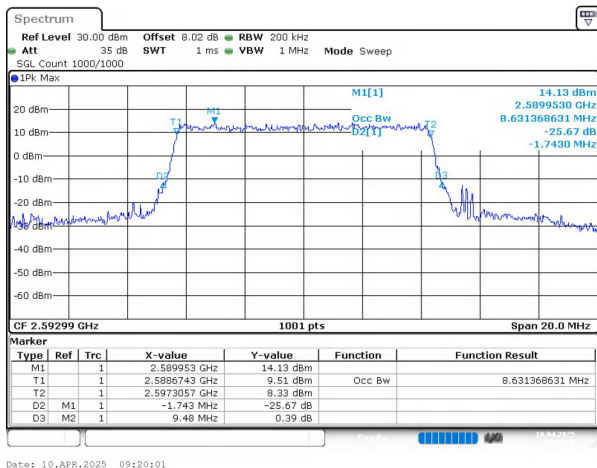
n41 SCS=30kHz CP_QPSK BW=10MHz Channel=518598
RB=24@0



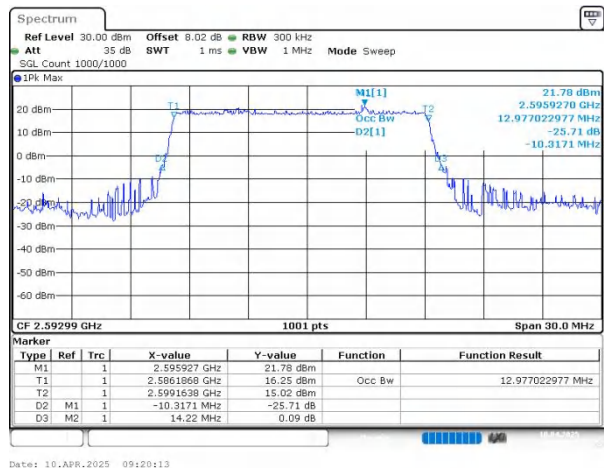
n41 SCS=30kHz CP_16QAM BW=10MHz Channel=518598
RB=24@0



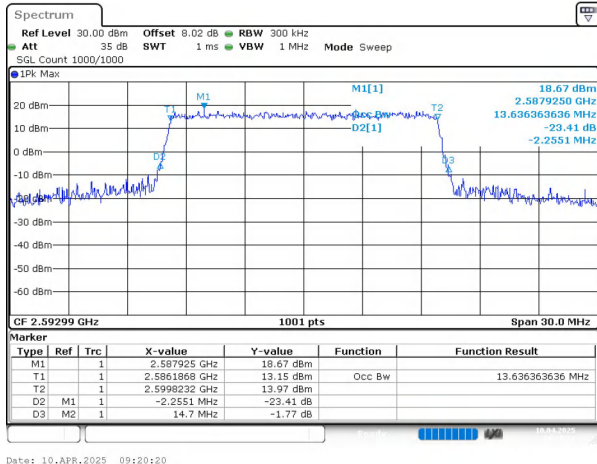
n41 SCS=30kHz CP_64QAM BW=10MHz Channel=518598
RB=24@0



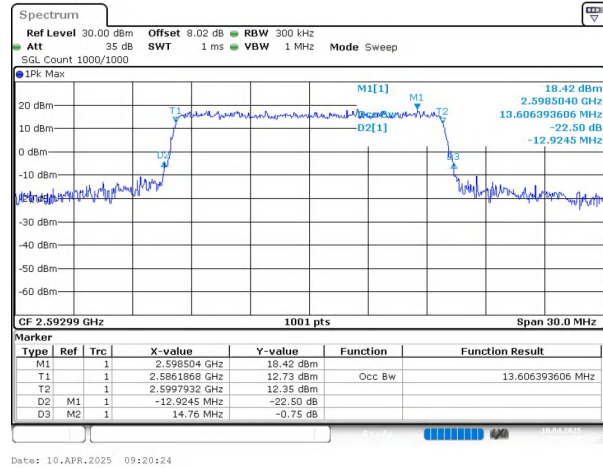
n41 SCS=30kHz CP_256QAM BW=10MHz Channel=518598
RB=24@0



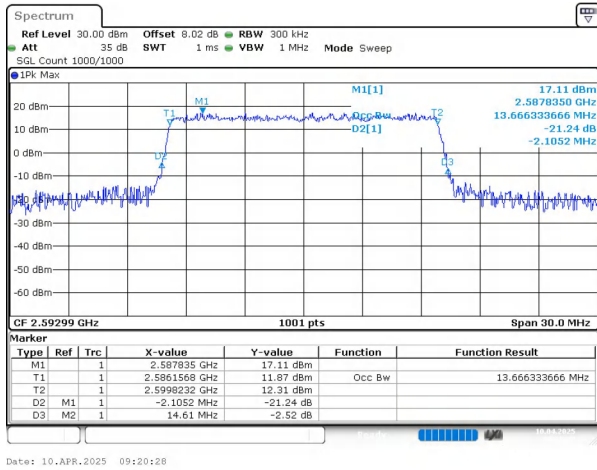
n41 SCS=30kHz DFT_BPSK BW=15MHz Channel=518598
RB=36@0



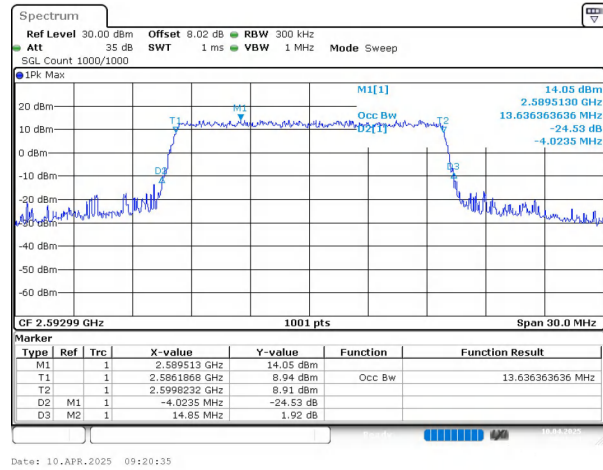
n41 SCS=30kHz CP_QPSK BW=15MHz Channel=518598
RB=38@0



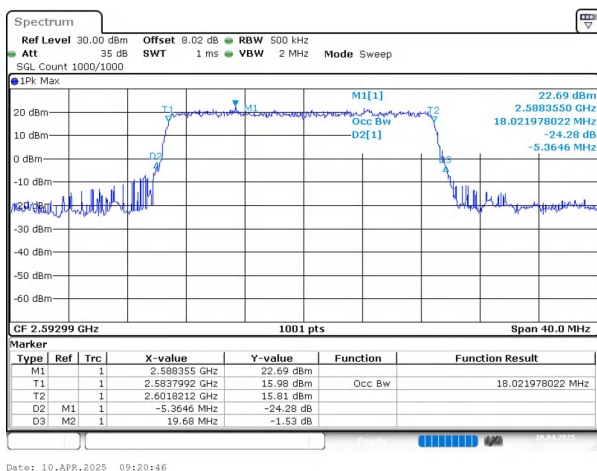
n41 SCS=30kHz CP_16QAM BW=15MHz Channel=518598
RB=38@0



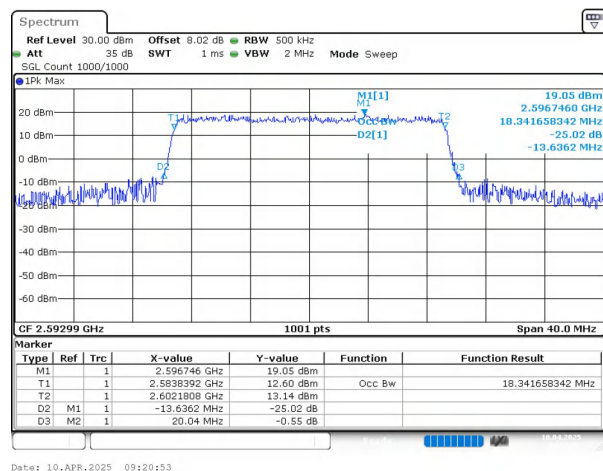
n41 SCS=30kHz CP_64QAM BW=15MHz Channel=518598
RB=38@0



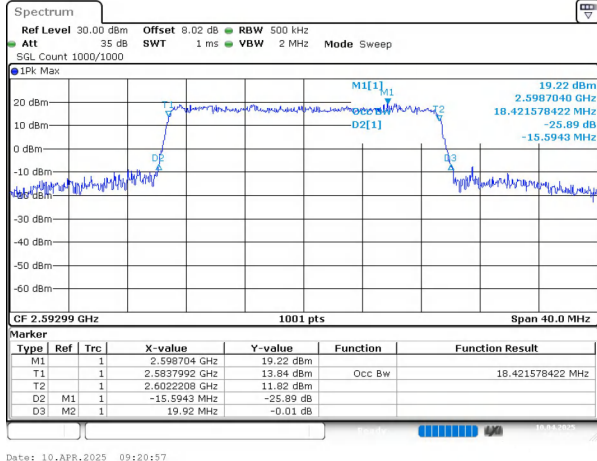
n41 SCS=30kHz CP_256QAM BW=15MHz Channel=518598
RB=38@0



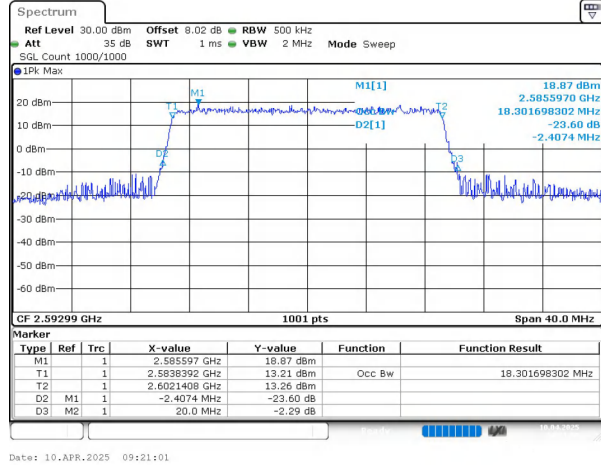
n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598
RB=50@0



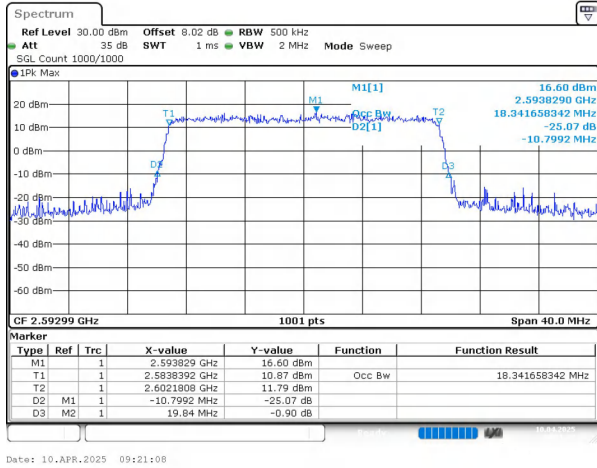
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=518598
RB=51@0



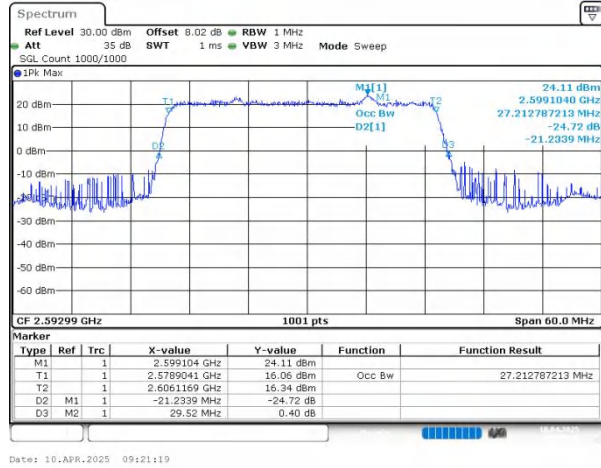
n41 SCS=30kHz CP_16QAM BW=20MHz Channel=518598
RB=51@0



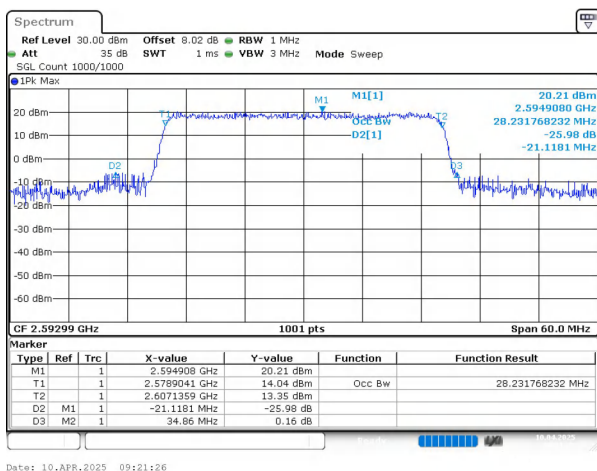
n41 SCS=30kHz CP_64QAM BW=20MHz Channel=518598
RB=51@0



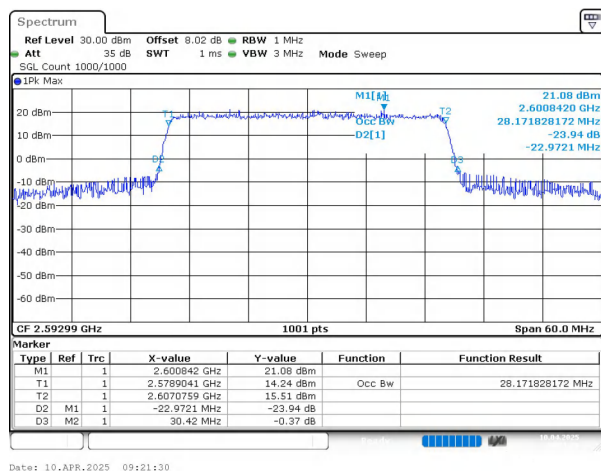
n41 SCS=30kHz CP_256QAM BW=20MHz Channel=518598
RB=51@0



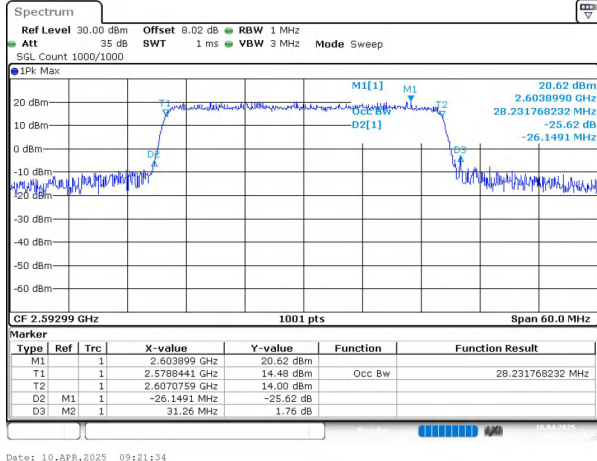
n41 SCS=30kHz DFT_BPSK BW=30MHz Channel=518598
RB=75@0



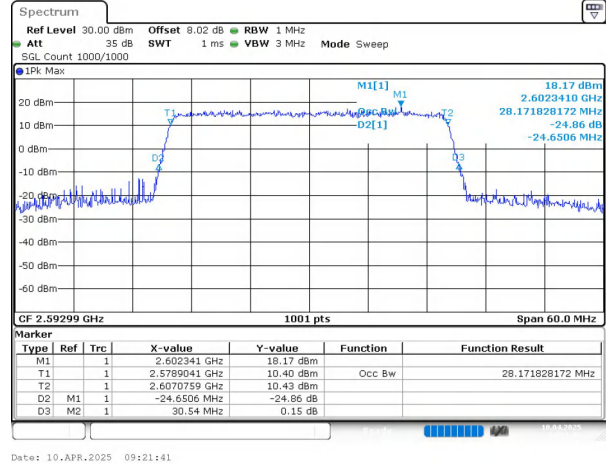
n41 SCS=30kHz CP_QPSK BW=30MHz Channel=518598
RB=78@0



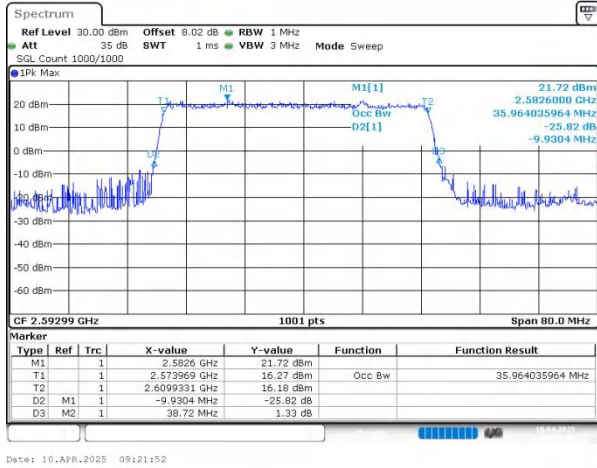
n41 SCS=30kHz CP_16QAM BW=30MHz Channel=518598
RB=78@0



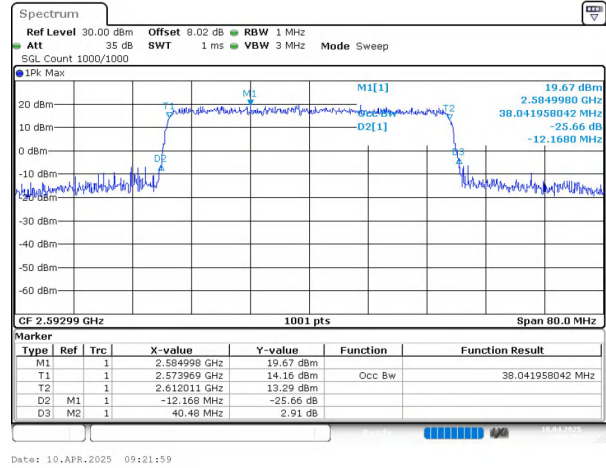
n41 SCS=30kHz CP_64QAM BW=30MHz Channel=518598
RB=78@0



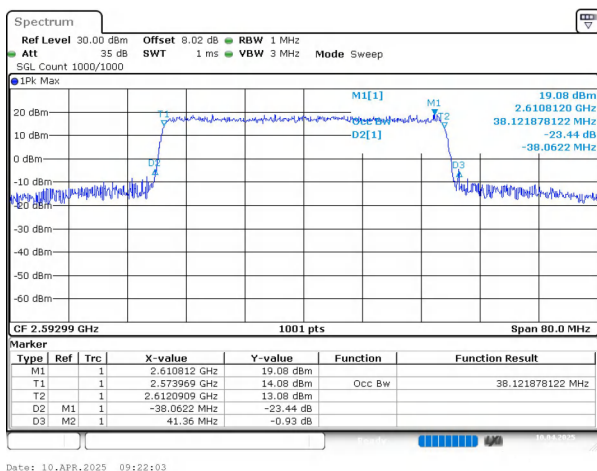
n41 SCS=30kHz CP_256QAM BW=30MHz Channel=518598
RB=78@0



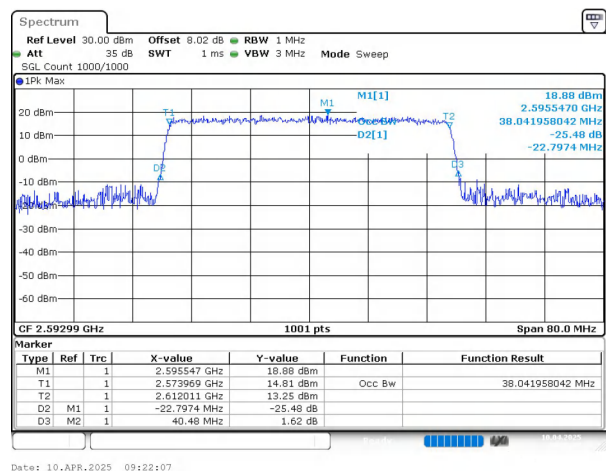
n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598
RB=100@0



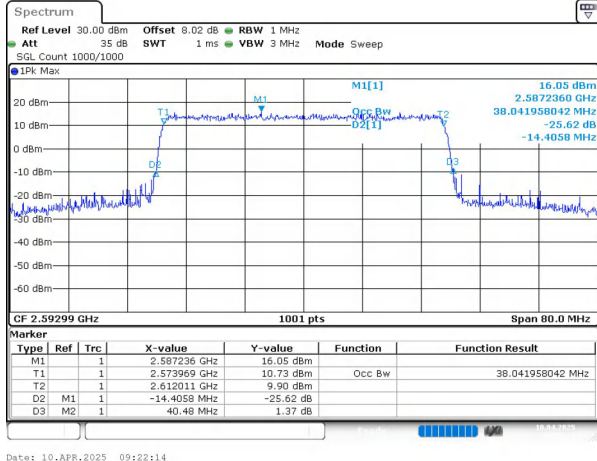
n41 SCS=30kHz CP_QPSK BW=40MHz Channel=518598
RB=106@0



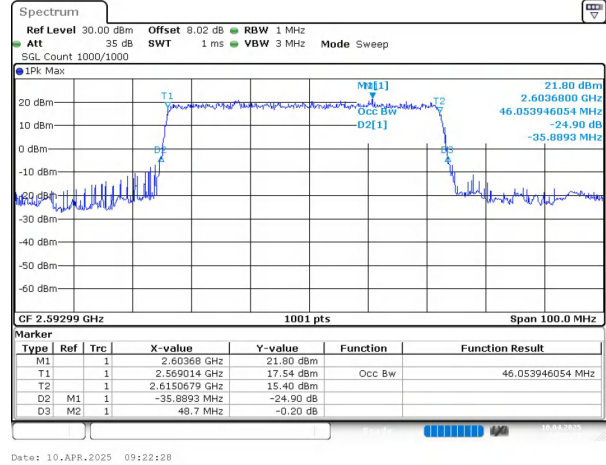
n41 SCS=30kHz CP_16QAM BW=40MHz Channel=518598
RB=106@0



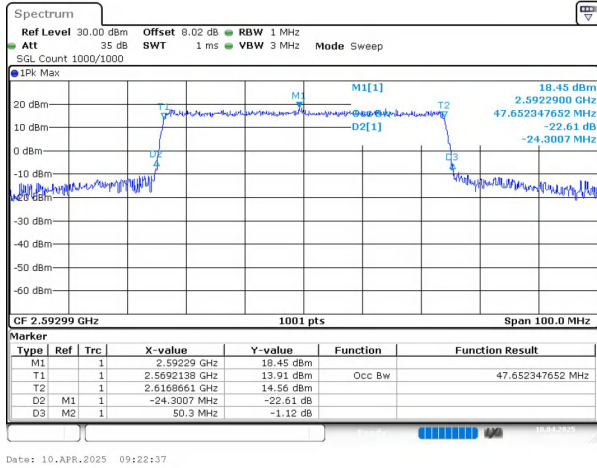
n41 SCS=30kHz CP_64QAM BW=40MHz Channel=518598
RB=106@0



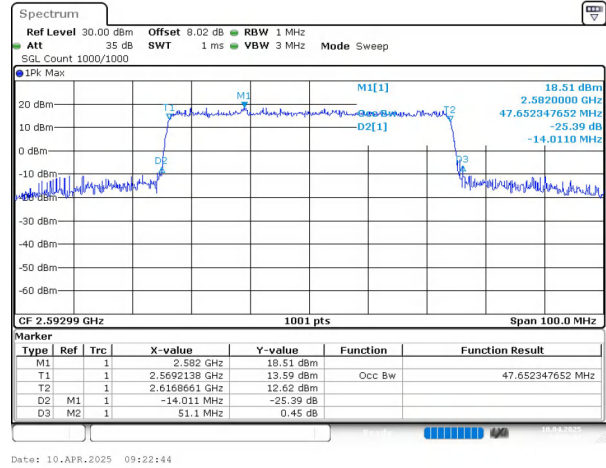
n41 SCS=30kHz CP_256QAM BW=40MHz Channel=518598
RB=106@0



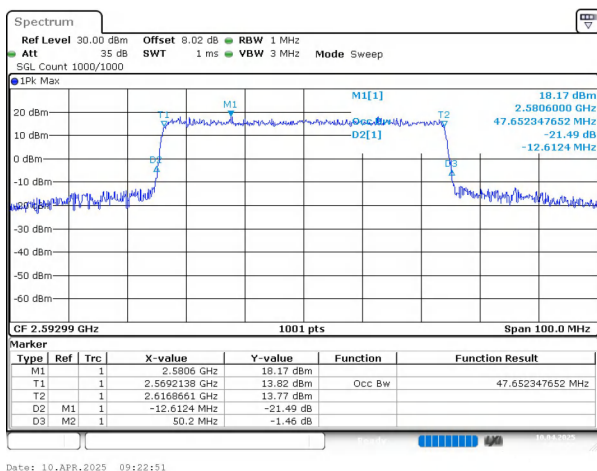
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598
RB=128@0



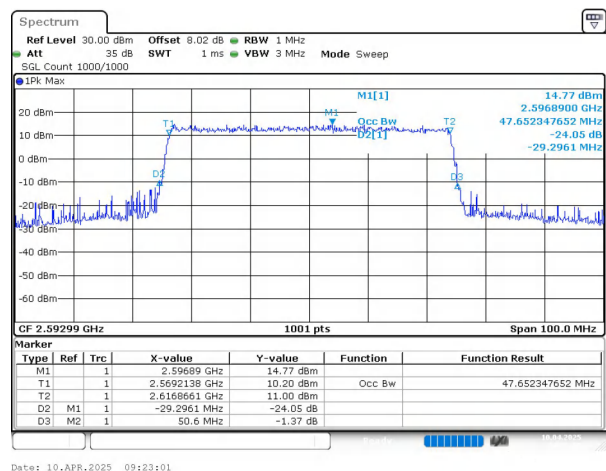
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=518598
RB=133@0



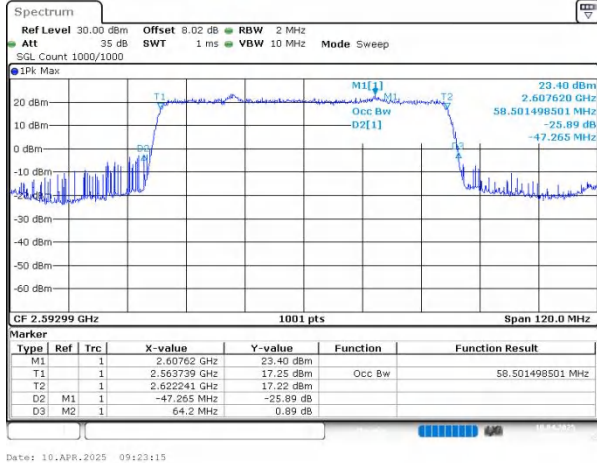
n41 SCS=30kHz CP_16QAM BW=50MHz Channel=518598
RB=133@0



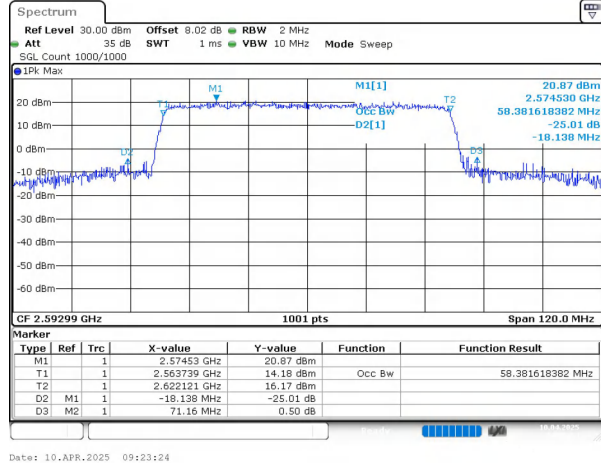
n41 SCS=30kHz CP_64QAM BW=50MHz Channel=518598
RB=133@0



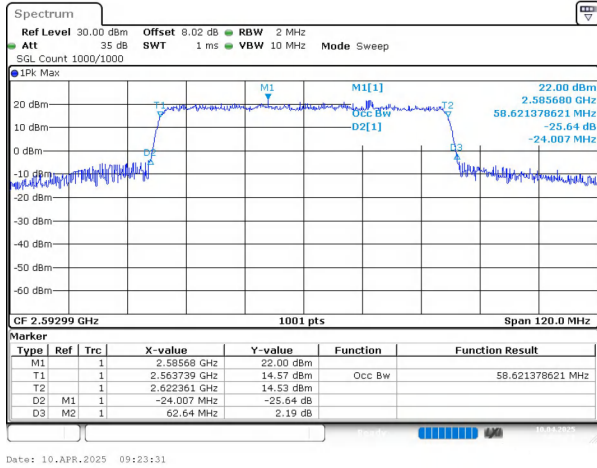
n41 SCS=30kHz CP_256QAM BW=50MHz Channel=518598
RB=133@0



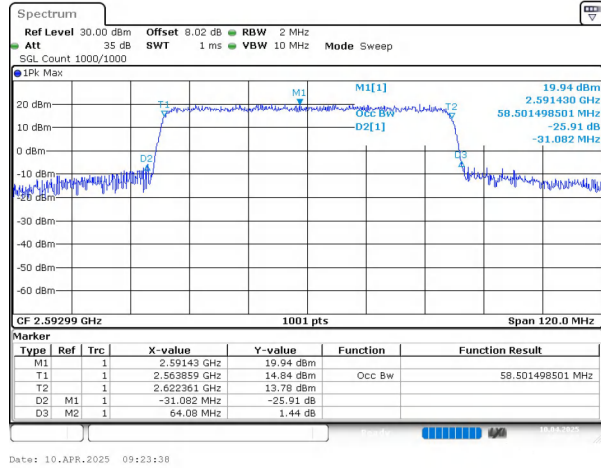
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598
RB=162@0



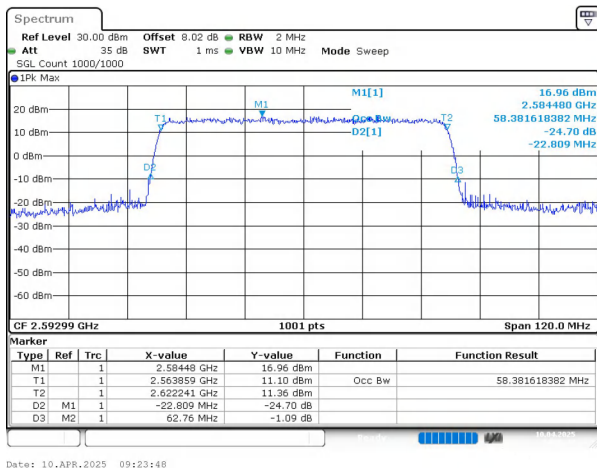
n41 SCS=30kHz CP_QPSK BW=60MHz Channel=518598
RB=162@0



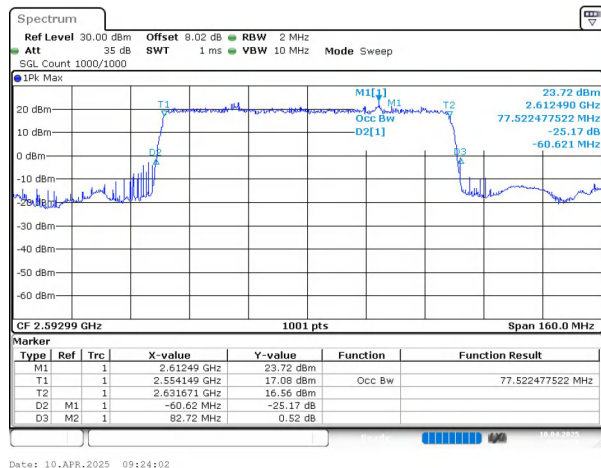
n41 SCS=30kHz CP_16QAM BW=60MHz Channel=518598
RB=162@0



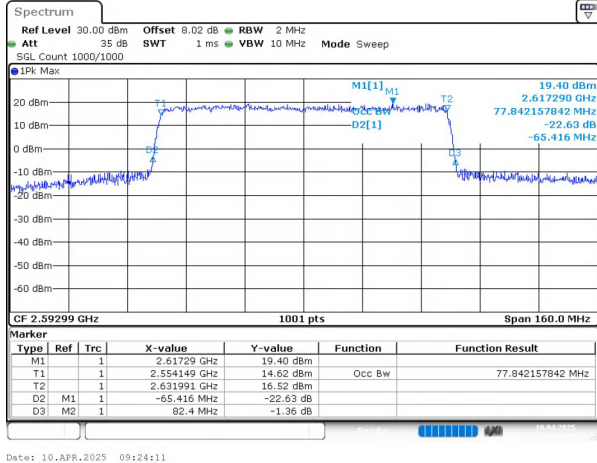
n41 SCS=30kHz CP_64QAM BW=60MHz Channel=518598
RB=162@0



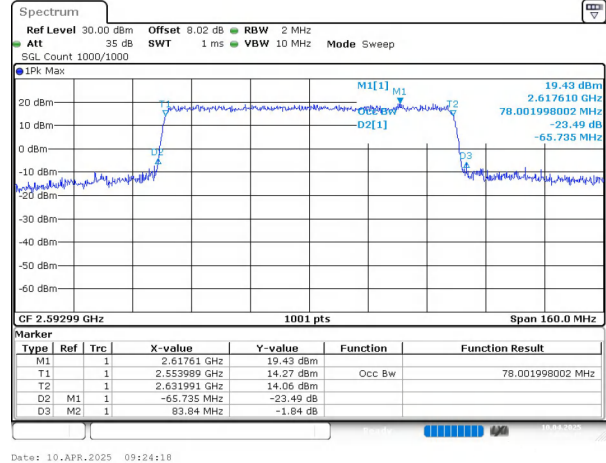
n41 SCS=30kHz CP_256QAM BW=60MHz Channel=518598
RB=162@0



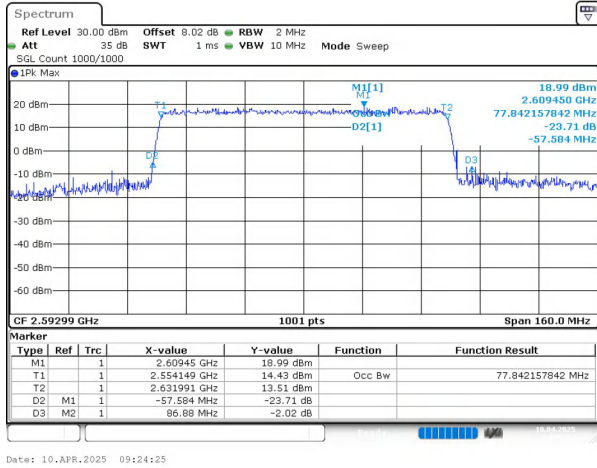
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598
RB=216@0



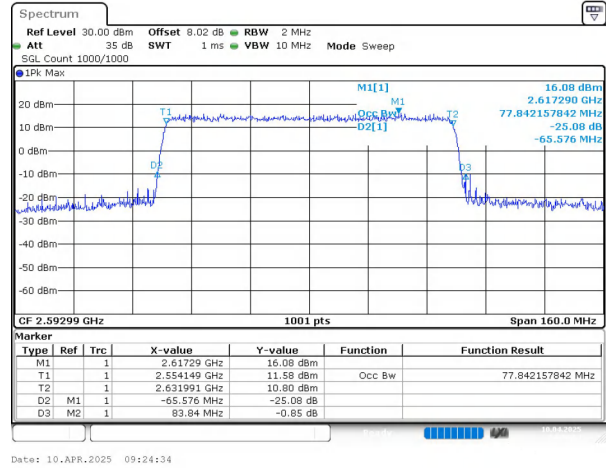
n41 SCS=30kHz CP_QPSK BW=80MHz Channel=518598
RB=217@0



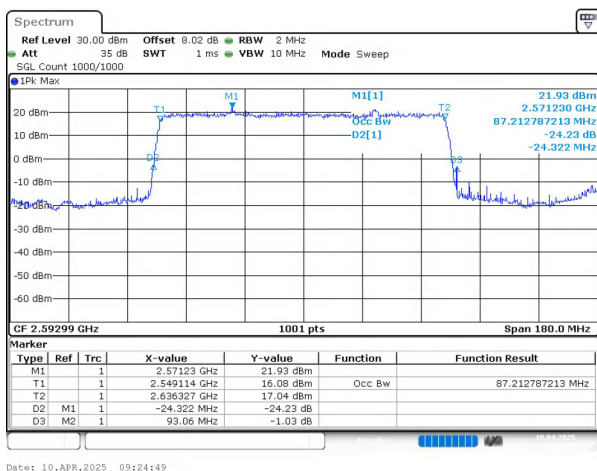
n41 SCS=30kHz CP_16QAM BW=80MHz Channel=518598
RB=217@0



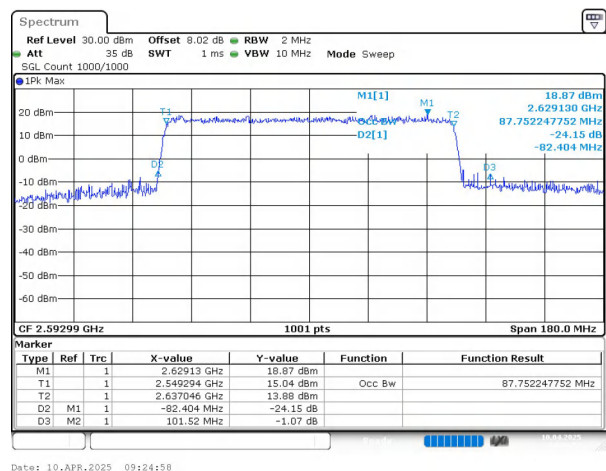
n41 SCS=30kHz CP_64QAM BW=80MHz Channel=518598
RB=217@0



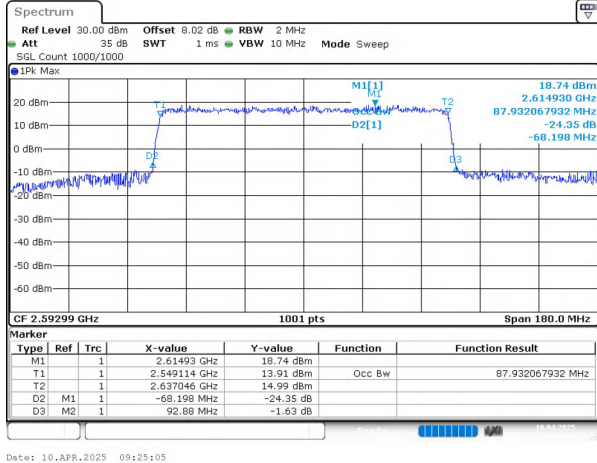
n41 SCS=30kHz CP_256QAM BW=80MHz Channel=518598
RB=217@0



n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598
RB=243@0

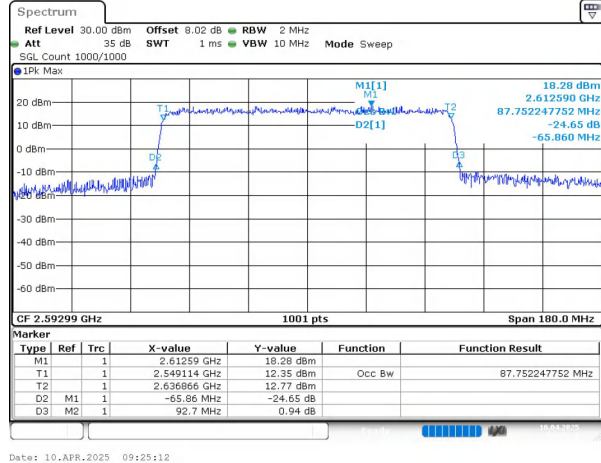


n41 SCS=30kHz CP_QPSK BW=90MHz Channel=518598
RB=245@0



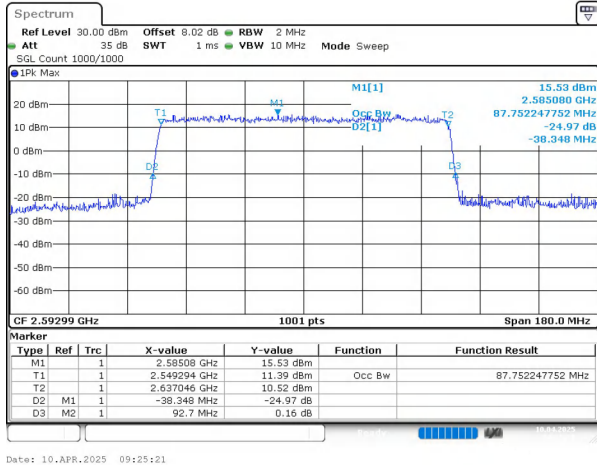
n41 SCS=30kHz CP_16QAM BW=90MHz Channel=518598

RB=245@0



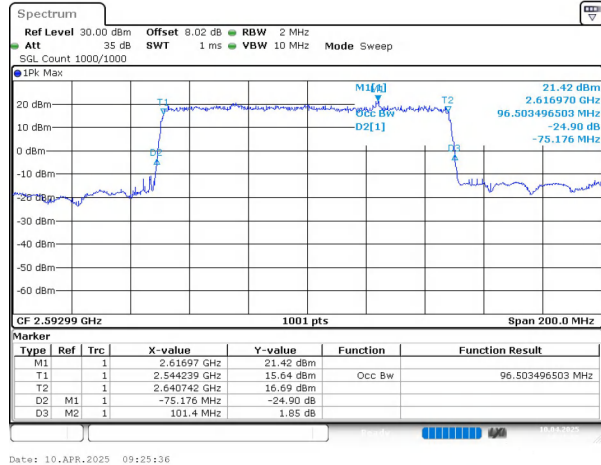
n41 SCS=30kHz CP_64QAM BW=90MHz Channel=518598

RB=245@0



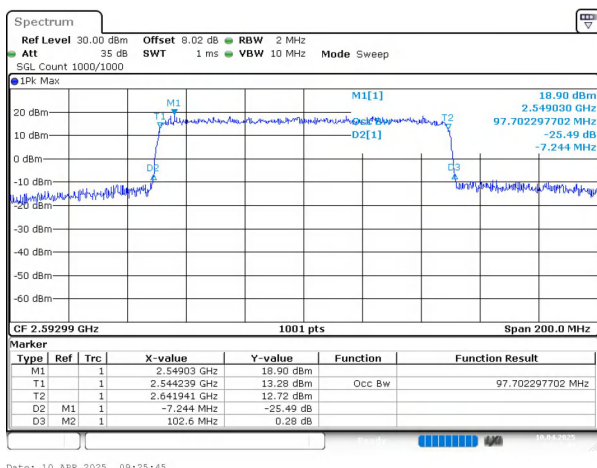
n41 SCS=30kHz CP_256QAM BW=90MHz Channel=518598

RB=245@0



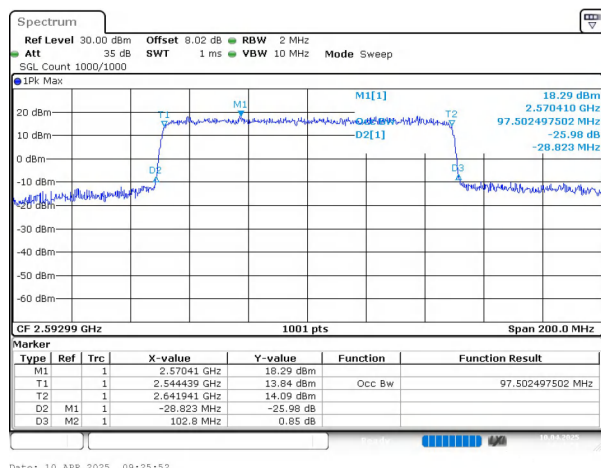
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

RB=270@0



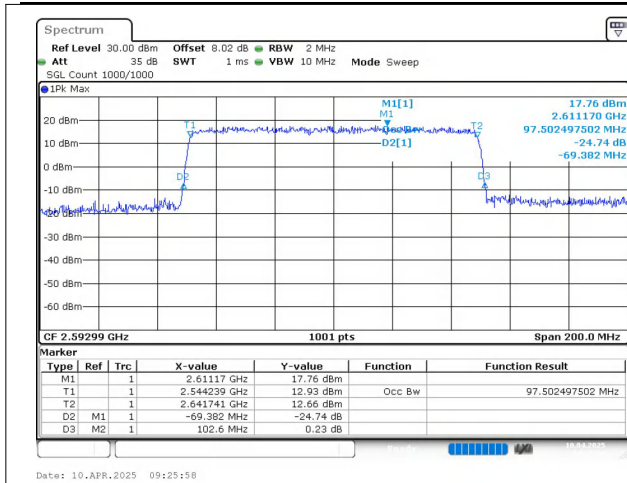
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=518598

RB=273@0

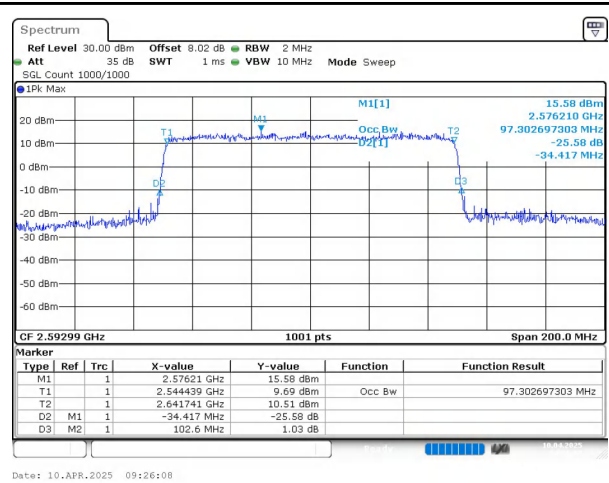


n41 SCS=30kHz CP_16QAM BW=100MHz Channel=518598

RB=273@0

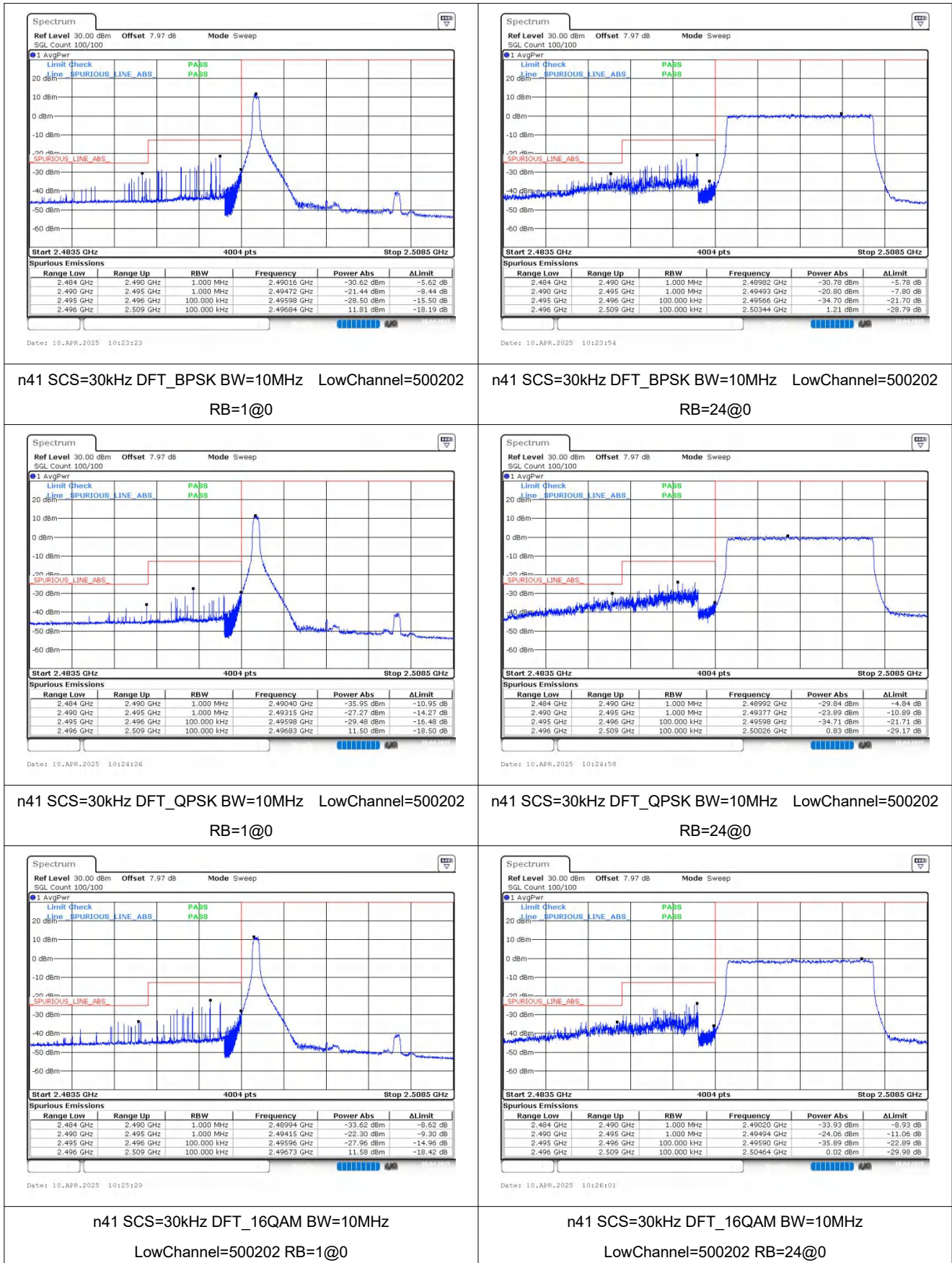


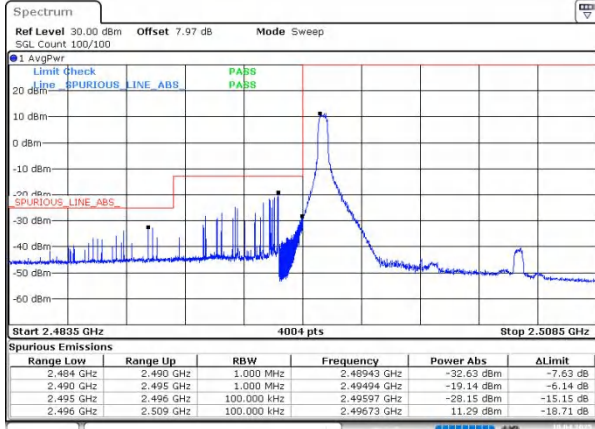
n41 SCS=30kHz CP_64QAM BW=100MHz Channel=518598
RB=273@0



n41 SCS=30kHz CP_256QAM BW=100MHz Channel=518598
RB=273@0

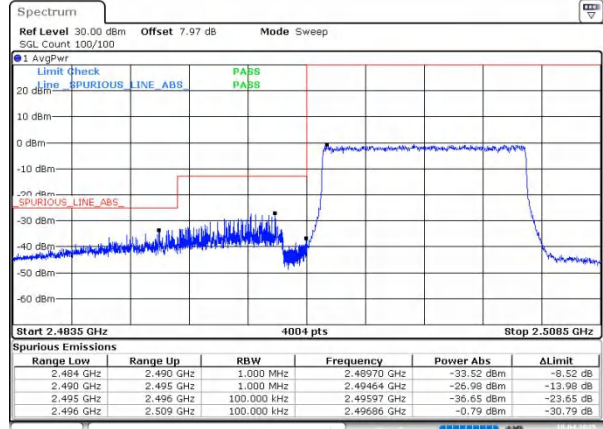
5. Conducted Band Edge





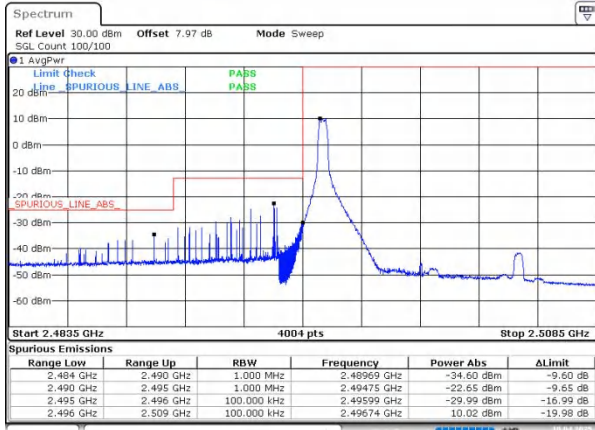
Date: 10.APR.2025 10:26:33

n41 SCS=30kHz DFT_64QAM BW=10MHz
LowChannel=500202 RB=1@0



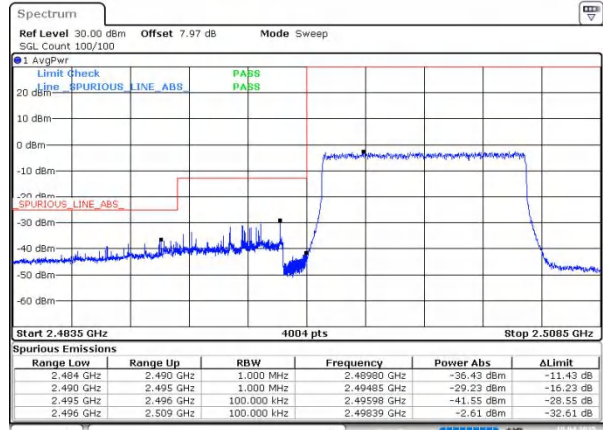
Date: 10.APR.2025 10:27:04

n41 SCS=30kHz DFT_64QAM BW=10MHz
LowChannel=500202 RB=24@0



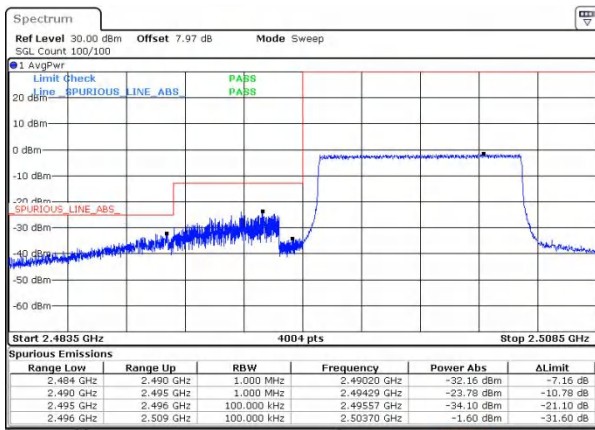
Date: 10.APR.2025 10:27:39

n41 SCS=30kHz DFT_256QAM BW=10MHz
LowChannel=500202 RB=1@0



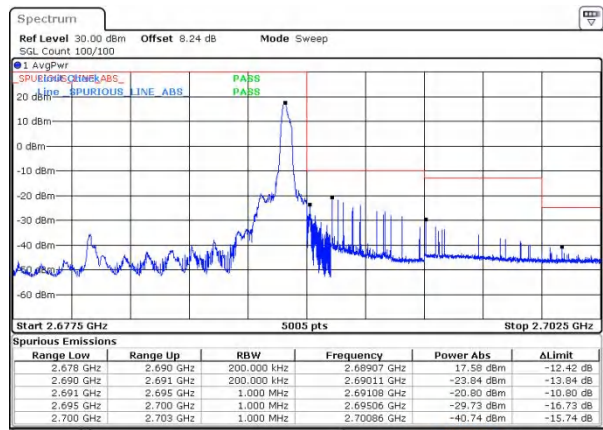
Date: 10.APR.2025 10:28:10

n41 SCS=30kHz DFT_256QAM BW=10MHz
LowChannel=500202 RB=24@0



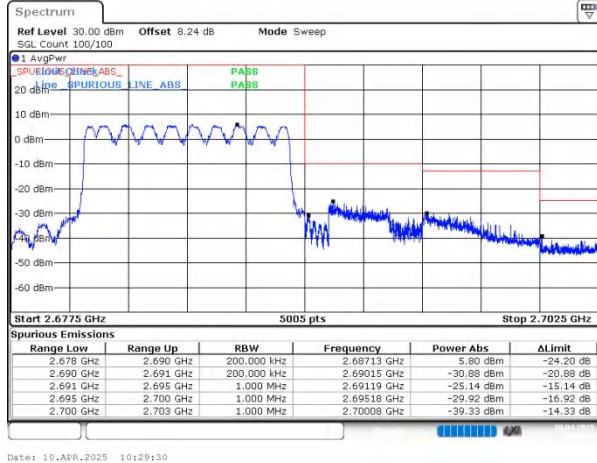
Date: 10.APR.2025 10:28:44

n41 SCS=30kHz CP_QPSK BW=10MHz LowChannel=500202
RB=24@0

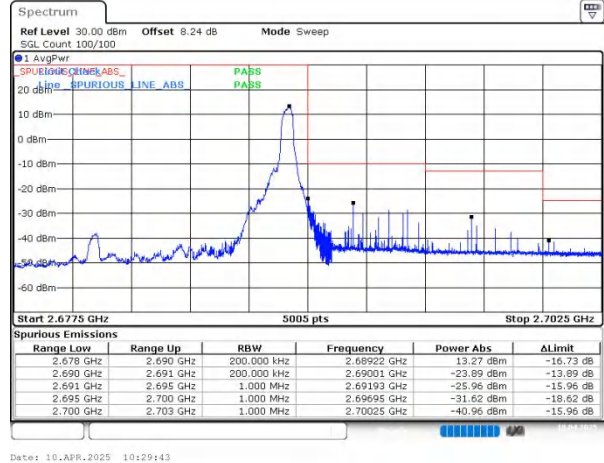


Date: 10.APR.2025 10:29:18

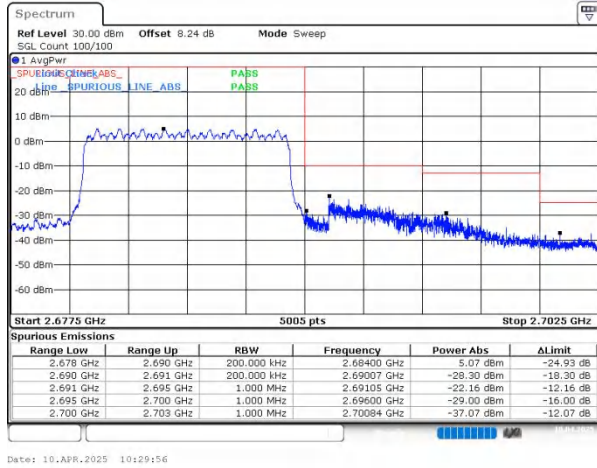
n41 SCS=30kHz DFT_BPSK BW=10MHz HighChannel=537000
RB=1@23



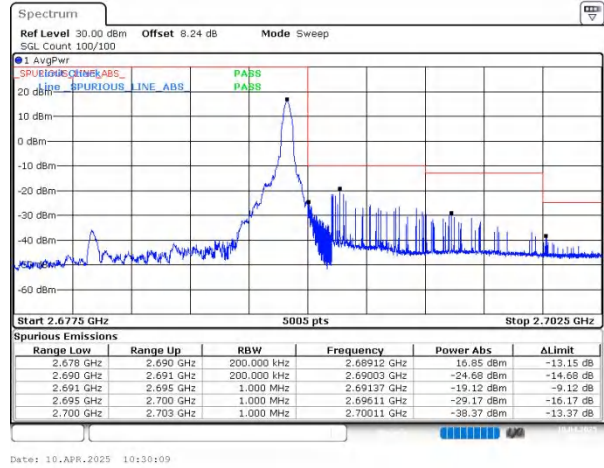
n41 SCS=30kHz DFT_BPSK BW=10MHz HighChannel=537000
RB=24@0



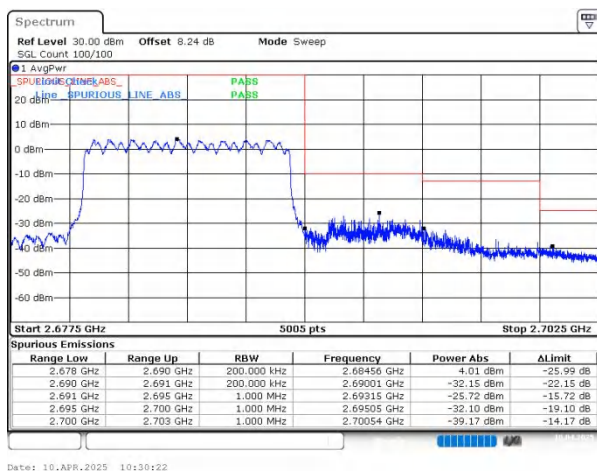
n41 SCS=30kHz DFT_QPSK BW=10MHz HighChannel=537000
RB=1@23



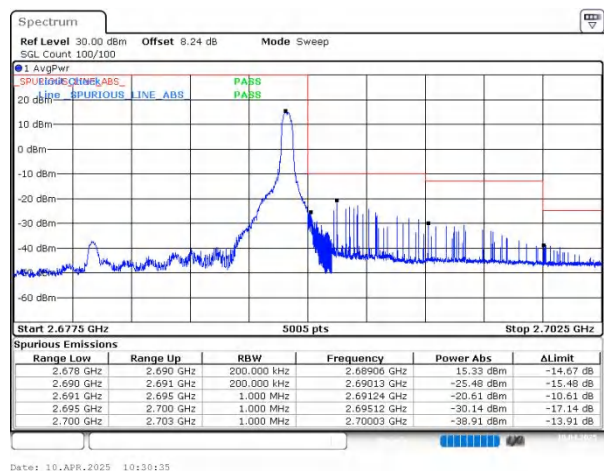
n41 SCS=30kHz DFT_QPSK BW=10MHz HighChannel=537000
RB=24@0



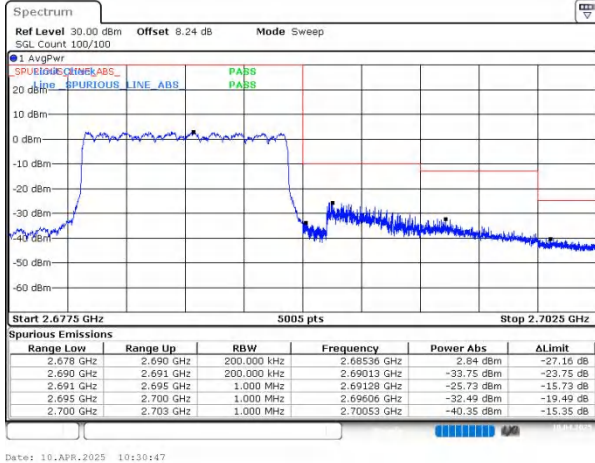
n41 SCS=30kHz DFT_16QAM BW=10MHz
HighChannel=537000 RB=1@23



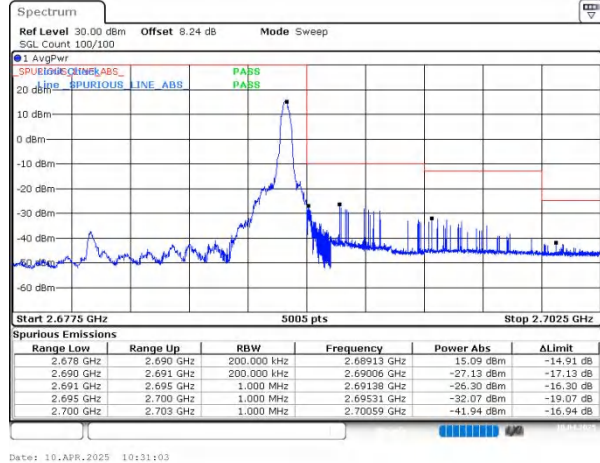
n41 SCS=30kHz DFT_16QAM BW=10MHz
HighChannel=537000 RB=24@0



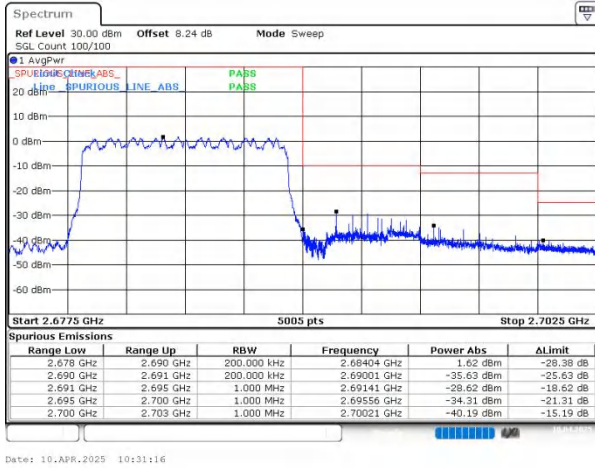
n41 SCS=30kHz DFT_64QAM BW=10MHz
HighChannel=537000 RB=1@23



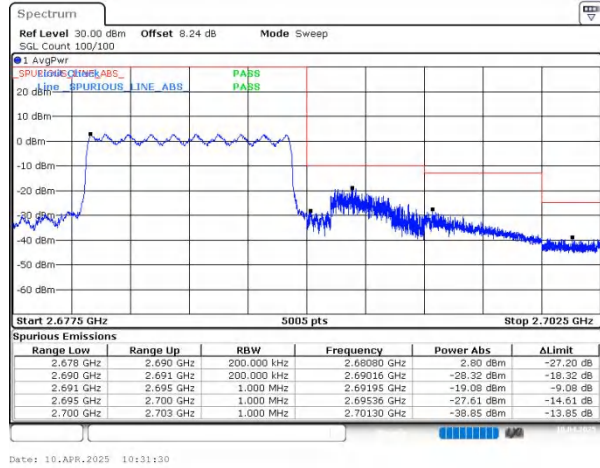
n41 SCS=30kHz DFT_64QAM BW=10MHz
HighChannel=537000 RB=24@0



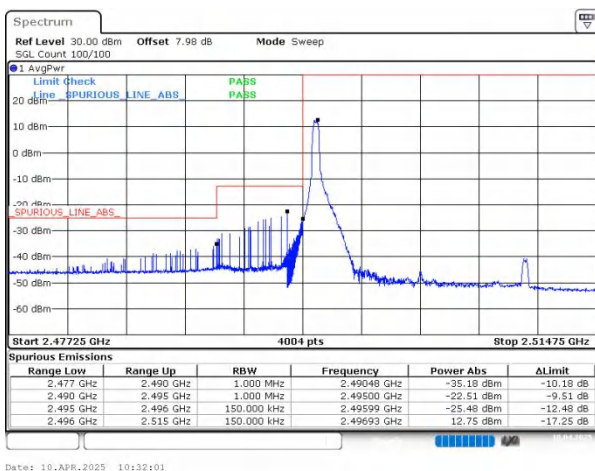
n41 SCS=30kHz DFT_256QAM BW=10MHz
HighChannel=537000 RB=1@23



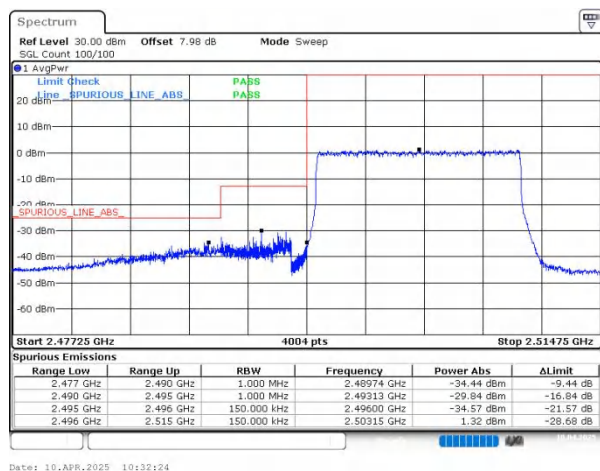
n41 SCS=30kHz DFT_256QAM BW=10MHz
HighChannel=537000 RB=24@0



n41 SCS=30kHz CP_QPSK BW=10MHz HighChannel=537000
RB=24@0



n41 SCS=30kHz DFT_BPSK BW=15MHz LowChannel=500700
RB=1@0



n41 SCS=30kHz DFT_BPSK BW=15MHz LowChannel=500700
RB=36@0