

Appendix H : Test Result - n66

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
n66	15	5	342500	25@0	DFT_BPSK	22.2	-1.7	20.5	112.2	1000	PASS
n66	15	5	342500	12@6	DFT_BPSK	22.67	-1.7	20.97	125.03	1000	PASS
n66	15	5	342500	1@1	DFT_BPSK	22.7	-1.7	21	125.89	1000	PASS
n66	15	5	342500	1@23	DFT_BPSK	22.57	-1.7	20.87	122.18	1000	PASS
n66	15	5	342500	25@0	DFT_QPSK	21.74	-1.7	20.04	100.93	1000	PASS
n66	15	5	342500	12@6	DFT_QPSK	22.72	-1.7	21.02	126.47	1000	PASS
n66	15	5	342500	1@1	DFT_QPSK	22.69	-1.7	20.99	125.6	1000	PASS
n66	15	5	342500	1@23	DFT_QPSK	22.54	-1.7	20.84	121.34	1000	PASS
n66	15	5	342500	25@0	DFT_16QAM	20.71	-1.7	19.01	79.62	1000	PASS
n66	15	5	342500	12@6	DFT_16QAM	21.71	-1.7	20.01	100.23	1000	PASS
n66	15	5	342500	1@1	DFT_16QAM	21.78	-1.7	20.08	101.86	1000	PASS
n66	15	5	342500	1@23	DFT_16QAM	21.71	-1.7	20.01	100.23	1000	PASS
n66	15	5	342500	25@0	DFT_64QAM	20.23	-1.7	18.53	71.29	1000	PASS
n66	15	5	342500	12@6	DFT_64QAM	20.29	-1.7	18.59	72.28	1000	PASS
n66	15	5	342500	1@1	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
n66	15	5	342500	1@23	DFT_64QAM	20.3	-1.7	18.6	72.44	1000	PASS
n66	15	5	342500	25@0	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
n66	15	5	342500	12@6	DFT_256QAM	18.21	-1.7	16.51	44.77	1000	PASS
n66	15	5	342500	1@1	DFT_256QAM	18.04	-1.7	16.34	43.05	1000	PASS
n66	15	5	342500	1@23	DFT_256QAM	17.96	-1.7	16.26	42.27	1000	PASS
n66	15	5	342500	25@0	CP_QPSK	19.72	-1.7	18.02	63.39	1000	PASS
n66	15	5	342500	13@6	CP_QPSK	21.13	-1.7	19.43	87.7	1000	PASS
n66	15	5	342500	1@1	CP_QPSK	21.09	-1.7	19.39	86.9	1000	PASS
n66	15	5	342500	1@23	CP_QPSK	21.04	-1.7	19.34	85.9	1000	PASS
n66	15	5	342500	25@0	CP_16QAM	19.79	-1.7	18.09	64.42	1000	PASS
n66	15	5	342500	13@6	CP_16QAM	20.8	-1.7	19.1	81.28	1000	PASS
n66	15	5	342500	1@1	CP_16QAM	20.96	-1.7	19.26	84.33	1000	PASS
n66	15	5	342500	1@23	CP_16QAM	20.86	-1.7	19.16	82.41	1000	PASS
n66	15	5	342500	25@0	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
n66	15	5	342500	13@6	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
n66	15	5	342500	1@1	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
n66	15	5	342500	1@23	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
n66	15	5	342500	25@0	CP_256QAM	16.15	-1.7	14.45	27.86	1000	PASS
n66	15	5	342500	13@6	CP_256QAM	16.08	-1.7	14.38	27.42	1000	PASS

n66	15	5	342500	1@1	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
n66	15	5	342500	1@23	CP_256QAM	16.19	-1.7	14.49	28.12	1000	PASS
n66	15	5	349000	25@0	DFT_BPSK	22.18	-1.7	20.48	111.69	1000	PASS
n66	15	5	349000	12@6	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
n66	15	5	349000	1@1	DFT_BPSK	22.47	-1.7	20.77	119.4	1000	PASS
n66	15	5	349000	1@23	DFT_BPSK	22.57	-1.7	20.87	122.18	1000	PASS
n66	15	5	349000	25@0	DFT_QPSK	21.7	-1.7	20	100	1000	PASS
n66	15	5	349000	12@6	DFT_QPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	5	349000	1@1	DFT_QPSK	22.48	-1.7	20.78	119.67	1000	PASS
n66	15	5	349000	1@23	DFT_QPSK	22.52	-1.7	20.82	120.78	1000	PASS
n66	15	5	349000	25@0	DFT_16QAM	20.65	-1.7	18.95	78.52	1000	PASS
n66	15	5	349000	12@6	DFT_16QAM	21.67	-1.7	19.97	99.31	1000	PASS
n66	15	5	349000	1@1	DFT_16QAM	21.75	-1.7	20.05	101.16	1000	PASS
n66	15	5	349000	1@23	DFT_16QAM	21.71	-1.7	20.01	100.23	1000	PASS
n66	15	5	349000	25@0	DFT_64QAM	20.2	-1.7	18.5	70.79	1000	PASS
n66	15	5	349000	12@6	DFT_64QAM	20.22	-1.7	18.52	71.12	1000	PASS
n66	15	5	349000	1@1	DFT_64QAM	20.32	-1.7	18.62	72.78	1000	PASS
n66	15	5	349000	1@23	DFT_64QAM	20.32	-1.7	18.62	72.78	1000	PASS
n66	15	5	349000	25@0	DFT_256QAM	18.1	-1.7	16.4	43.65	1000	PASS
n66	15	5	349000	12@6	DFT_256QAM	18.18	-1.7	16.48	44.46	1000	PASS
n66	15	5	349000	1@1	DFT_256QAM	18	-1.7	16.3	42.66	1000	PASS
n66	15	5	349000	1@23	DFT_256QAM	17.97	-1.7	16.27	42.36	1000	PASS
n66	15	5	349000	25@0	CP_QPSK	19.66	-1.7	17.96	62.52	1000	PASS
n66	15	5	349000	13@6	CP_QPSK	21.1	-1.7	19.4	87.1	1000	PASS
n66	15	5	349000	1@1	CP_QPSK	21.03	-1.7	19.33	85.7	1000	PASS
n66	15	5	349000	1@23	CP_QPSK	21.03	-1.7	19.33	85.7	1000	PASS
n66	15	5	349000	25@0	CP_16QAM	19.74	-1.7	18.04	63.68	1000	PASS
n66	15	5	349000	13@6	CP_16QAM	20.76	-1.7	19.06	80.54	1000	PASS
n66	15	5	349000	1@1	CP_16QAM	20.91	-1.7	19.21	83.37	1000	PASS
n66	15	5	349000	1@23	CP_16QAM	20.87	-1.7	19.17	82.6	1000	PASS
n66	15	5	349000	25@0	CP_64QAM	19.19	-1.7	17.49	56.1	1000	PASS
n66	15	5	349000	13@6	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
n66	15	5	349000	1@1	CP_64QAM	19.08	-1.7	17.38	54.7	1000	PASS
n66	15	5	349000	1@23	CP_64QAM	19.08	-1.7	17.38	54.7	1000	PASS
n66	15	5	349000	25@0	CP_256QAM	16.12	-1.7	14.42	27.67	1000	PASS
n66	15	5	349000	13@6	CP_256QAM	16.07	-1.7	14.37	27.35	1000	PASS
n66	15	5	349000	1@1	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
n66	15	5	349000	1@23	CP_256QAM	16.18	-1.7	14.48	28.05	1000	PASS
n66	15	5	355500	25@0	DFT_BPSK	22.24	-1.7	20.54	113.24	1000	PASS
n66	15	5	355500	12@6	DFT_BPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	5	355500	1@1	DFT_BPSK	22.52	-1.7	20.82	120.78	1000	PASS
n66	15	5	355500	1@23	DFT_BPSK	22.55	-1.7	20.85	121.62	1000	PASS
n66	15	5	355500	25@0	DFT_QPSK	21.77	-1.7	20.07	101.62	1000	PASS

n66	15	5	355500	12@6	DFT_QPSK	22.66	-1.7	20.96	124.74	1000	PASS
n66	15	5	355500	1@1	DFT_QPSK	22.48	-1.7	20.78	119.67	1000	PASS
n66	15	5	355500	1@23	DFT_QPSK	22.45	-1.7	20.75	118.85	1000	PASS
n66	15	5	355500	25@0	DFT_16QAM	20.74	-1.7	19.04	80.17	1000	PASS
n66	15	5	355500	12@6	DFT_16QAM	21.7	-1.7	20	100	1000	PASS
n66	15	5	355500	1@1	DFT_16QAM	21.72	-1.7	20.02	100.46	1000	PASS
n66	15	5	355500	1@23	DFT_16QAM	21.84	-1.7	20.14	103.28	1000	PASS
n66	15	5	355500	25@0	DFT_64QAM	20.3	-1.7	18.6	72.44	1000	PASS
n66	15	5	355500	12@6	DFT_64QAM	20.29	-1.7	18.59	72.28	1000	PASS
n66	15	5	355500	1@1	DFT_64QAM	20.32	-1.7	18.62	72.78	1000	PASS
n66	15	5	355500	1@23	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
n66	15	5	355500	25@0	DFT_256QAM	18.16	-1.7	16.46	44.26	1000	PASS
n66	15	5	355500	12@6	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
n66	15	5	355500	1@1	DFT_256QAM	17.99	-1.7	16.29	42.56	1000	PASS
n66	15	5	355500	1@23	DFT_256QAM	18.06	-1.7	16.36	43.25	1000	PASS
n66	15	5	355500	25@0	CP_QPSK	19.72	-1.7	18.02	63.39	1000	PASS
n66	15	5	355500	13@6	CP_QPSK	21.19	-1.7	19.49	88.92	1000	PASS
n66	15	5	355500	1@1	CP_QPSK	21.03	-1.7	19.33	85.7	1000	PASS
n66	15	5	355500	1@23	CP_QPSK	21.04	-1.7	19.34	85.9	1000	PASS
n66	15	5	355500	25@0	CP_16QAM	19.77	-1.7	18.07	64.12	1000	PASS
n66	15	5	355500	13@6	CP_16QAM	20.77	-1.7	19.07	80.72	1000	PASS
n66	15	5	355500	1@1	CP_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
n66	15	5	355500	1@23	CP_16QAM	20.86	-1.7	19.16	82.41	1000	PASS
n66	15	5	355500	25@0	CP_64QAM	19.26	-1.7	17.56	57.02	1000	PASS
n66	15	5	355500	13@6	CP_64QAM	19.18	-1.7	17.48	55.98	1000	PASS
n66	15	5	355500	1@1	CP_64QAM	19.06	-1.7	17.36	54.45	1000	PASS
n66	15	5	355500	1@23	CP_64QAM	19.08	-1.7	17.38	54.7	1000	PASS
n66	15	5	355500	25@0	CP_256QAM	16.17	-1.7	14.47	27.99	1000	PASS
n66	15	5	355500	13@6	CP_256QAM	16.18	-1.7	14.48	28.05	1000	PASS
n66	15	5	355500	1@1	CP_256QAM	16.23	-1.7	14.53	28.38	1000	PASS
n66	15	5	355500	1@23	CP_256QAM	16.25	-1.7	14.55	28.51	1000	PASS
n66	15	10	343000	50@0	DFT_BPSK	22.11	-1.7	20.41	109.9	1000	PASS
n66	15	10	343000	25@12	DFT_BPSK	22.54	-1.7	20.84	121.34	1000	PASS
n66	15	10	343000	1@1	DFT_BPSK	22.67	-1.7	20.97	125.03	1000	PASS
n66	15	10	343000	1@50	DFT_BPSK	22.57	-1.7	20.87	122.18	1000	PASS
n66	15	10	343000	50@0	DFT_QPSK	21.65	-1.7	19.95	98.86	1000	PASS
n66	15	10	343000	25@12	DFT_QPSK	22.56	-1.7	20.86	121.9	1000	PASS
n66	15	10	343000	1@1	DFT_QPSK	22.69	-1.7	20.99	125.6	1000	PASS
n66	15	10	343000	1@50	DFT_QPSK	22.57	-1.7	20.87	122.18	1000	PASS
n66	15	10	343000	50@0	DFT_16QAM	20.62	-1.7	18.92	77.98	1000	PASS
n66	15	10	343000	25@12	DFT_16QAM	21.61	-1.7	19.91	97.95	1000	PASS
n66	15	10	343000	1@1	DFT_16QAM	21.74	-1.7	20.04	100.93	1000	PASS
n66	15	10	343000	1@50	DFT_16QAM	21.8	-1.7	20.1	102.33	1000	PASS

n66	15	10	343000	50@0	DFT_64QAM	20.09	-1.7	18.39	69.02	1000	PASS
n66	15	10	343000	25@12	DFT_64QAM	20.13	-1.7	18.43	69.66	1000	PASS
n66	15	10	343000	1@1	DFT_64QAM	20.31	-1.7	18.61	72.61	1000	PASS
n66	15	10	343000	1@50	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
n66	15	10	343000	50@0	DFT_256QAM	18.04	-1.7	16.34	43.05	1000	PASS
n66	15	10	343000	25@12	DFT_256QAM	18	-1.7	16.3	42.66	1000	PASS
n66	15	10	343000	1@1	DFT_256QAM	18.03	-1.7	16.33	42.95	1000	PASS
n66	15	10	343000	1@50	DFT_256QAM	18.02	-1.7	16.32	42.85	1000	PASS
n66	15	10	343000	52@0	CP_QPSK	19.61	-1.7	17.91	61.8	1000	PASS
n66	15	10	343000	26@13	CP_QPSK	21.09	-1.7	19.39	86.9	1000	PASS
n66	15	10	343000	1@1	CP_QPSK	21.09	-1.7	19.39	86.9	1000	PASS
n66	15	10	343000	1@50	CP_QPSK	21.09	-1.7	19.39	86.9	1000	PASS
n66	15	10	343000	52@0	CP_16QAM	19.61	-1.7	17.91	61.8	1000	PASS
n66	15	10	343000	26@13	CP_16QAM	20.6	-1.7	18.9	77.62	1000	PASS
n66	15	10	343000	1@1	CP_16QAM	20.86	-1.7	19.16	82.41	1000	PASS
n66	15	10	343000	1@50	CP_16QAM	20.89	-1.7	19.19	82.99	1000	PASS
n66	15	10	343000	52@0	CP_64QAM	19.13	-1.7	17.43	55.34	1000	PASS
n66	15	10	343000	26@13	CP_64QAM	19.08	-1.7	17.38	54.7	1000	PASS
n66	15	10	343000	1@1	CP_64QAM	19.13	-1.7	17.43	55.34	1000	PASS
n66	15	10	343000	1@50	CP_64QAM	19.11	-1.7	17.41	55.08	1000	PASS
n66	15	10	343000	52@0	CP_256QAM	16.06	-1.7	14.36	27.29	1000	PASS
n66	15	10	343000	26@13	CP_256QAM	16.07	-1.7	14.37	27.35	1000	PASS
n66	15	10	343000	1@1	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
n66	15	10	343000	1@50	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
n66	15	10	349000	50@0	DFT_BPSK	22.12	-1.7	20.42	110.15	1000	PASS
n66	15	10	349000	25@12	DFT_BPSK	22.5	-1.7	20.8	120.23	1000	PASS
n66	15	10	349000	1@1	DFT_BPSK	22.51	-1.7	20.81	120.5	1000	PASS
n66	15	10	349000	1@50	DFT_BPSK	22.56	-1.7	20.86	121.9	1000	PASS
n66	15	10	349000	50@0	DFT_QPSK	21.63	-1.7	19.93	98.4	1000	PASS
n66	15	10	349000	25@12	DFT_QPSK	22.52	-1.7	20.82	120.78	1000	PASS
n66	15	10	349000	1@1	DFT_QPSK	22.49	-1.7	20.79	119.95	1000	PASS
n66	15	10	349000	1@50	DFT_QPSK	22.58	-1.7	20.88	122.46	1000	PASS
n66	15	10	349000	50@0	DFT_16QAM	20.62	-1.7	18.92	77.98	1000	PASS
n66	15	10	349000	25@12	DFT_16QAM	21.63	-1.7	19.93	98.4	1000	PASS
n66	15	10	349000	1@1	DFT_16QAM	21.77	-1.7	20.07	101.62	1000	PASS
n66	15	10	349000	1@50	DFT_16QAM	21.76	-1.7	20.06	101.39	1000	PASS
n66	15	10	349000	50@0	DFT_64QAM	20.1	-1.7	18.4	69.18	1000	PASS
n66	15	10	349000	25@12	DFT_64QAM	20.18	-1.7	18.48	70.47	1000	PASS
n66	15	10	349000	1@1	DFT_64QAM	20.3	-1.7	18.6	72.44	1000	PASS
n66	15	10	349000	1@50	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
n66	15	10	349000	50@0	DFT_256QAM	18.02	-1.7	16.32	42.85	1000	PASS
n66	15	10	349000	25@12	DFT_256QAM	18.07	-1.7	16.37	43.35	1000	PASS
n66	15	10	349000	1@1	DFT_256QAM	18.03	-1.7	16.33	42.95	1000	PASS

n66	15	10	349000	1@50	DFT_256QAM	18	-1.7	16.3	42.66	1000	PASS
n66	15	10	349000	52@0	CP_QPSK	19.61	-1.7	17.91	61.8	1000	PASS
n66	15	10	349000	26@13	CP_QPSK	21.05	-1.7	19.35	86.1	1000	PASS
n66	15	10	349000	1@1	CP_QPSK	21.08	-1.7	19.38	86.7	1000	PASS
n66	15	10	349000	1@50	CP_QPSK	21.06	-1.7	19.36	86.3	1000	PASS
n66	15	10	349000	52@0	CP_16QAM	19.63	-1.7	17.93	62.09	1000	PASS
n66	15	10	349000	26@13	CP_16QAM	20.65	-1.7	18.95	78.52	1000	PASS
n66	15	10	349000	1@1	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
n66	15	10	349000	1@50	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
n66	15	10	349000	52@0	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
n66	15	10	349000	26@13	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
n66	15	10	349000	1@1	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
n66	15	10	349000	1@50	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
n66	15	10	349000	52@0	CP_256QAM	16.04	-1.7	14.34	27.16	1000	PASS
n66	15	10	349000	26@13	CP_256QAM	16.07	-1.7	14.37	27.35	1000	PASS
n66	15	10	349000	1@1	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
n66	15	10	349000	1@50	CP_256QAM	16.32	-1.7	14.62	28.97	1000	PASS
n66	15	10	355000	50@0	DFT_BPSK	22.17	-1.7	20.47	111.43	1000	PASS
n66	15	10	355000	25@12	DFT_BPSK	22.59	-1.7	20.89	122.74	1000	PASS
n66	15	10	355000	1@1	DFT_BPSK	22.55	-1.7	20.85	121.62	1000	PASS
n66	15	10	355000	1@50	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
n66	15	10	355000	50@0	DFT_QPSK	21.69	-1.7	19.99	99.77	1000	PASS
n66	15	10	355000	25@12	DFT_QPSK	22.6	-1.7	20.9	123.03	1000	PASS
n66	15	10	355000	1@1	DFT_QPSK	22.48	-1.7	20.78	119.67	1000	PASS
n66	15	10	355000	1@50	DFT_QPSK	22.52	-1.7	20.82	120.78	1000	PASS
n66	15	10	355000	50@0	DFT_16QAM	20.67	-1.7	18.97	78.89	1000	PASS
n66	15	10	355000	25@12	DFT_16QAM	21.67	-1.7	19.97	99.31	1000	PASS
n66	15	10	355000	1@1	DFT_16QAM	21.78	-1.7	20.08	101.86	1000	PASS
n66	15	10	355000	1@50	DFT_16QAM	21.91	-1.7	20.21	104.95	1000	PASS
n66	15	10	355000	50@0	DFT_64QAM	20.18	-1.7	18.48	70.47	1000	PASS
n66	15	10	355000	25@12	DFT_64QAM	20.25	-1.7	18.55	71.61	1000	PASS
n66	15	10	355000	1@1	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
n66	15	10	355000	1@50	DFT_64QAM	20.45	-1.7	18.75	74.99	1000	PASS
n66	15	10	355000	50@0	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
n66	15	10	355000	25@12	DFT_256QAM	18.1	-1.7	16.4	43.65	1000	PASS
n66	15	10	355000	1@1	DFT_256QAM	18.02	-1.7	16.32	42.85	1000	PASS
n66	15	10	355000	1@50	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
n66	15	10	355000	52@0	CP_QPSK	19.68	-1.7	17.98	62.81	1000	PASS
n66	15	10	355000	26@13	CP_QPSK	21.12	-1.7	19.42	87.5	1000	PASS
n66	15	10	355000	1@1	CP_QPSK	21.09	-1.7	19.39	86.9	1000	PASS
n66	15	10	355000	1@50	CP_QPSK	21.12	-1.7	19.42	87.5	1000	PASS
n66	15	10	355000	52@0	CP_16QAM	19.71	-1.7	18.01	63.24	1000	PASS
n66	15	10	355000	26@13	CP_16QAM	20.73	-1.7	19.03	79.98	1000	PASS

n66	15	10	355000	1@1	CP_16QAM	20.86	-1.7	19.16	82.41	1000	PASS
n66	15	10	355000	1@50	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
n66	15	10	355000	52@0	CP_64QAM	19.17	-1.7	17.47	55.85	1000	PASS
n66	15	10	355000	26@13	CP_64QAM	19.18	-1.7	17.48	55.98	1000	PASS
n66	15	10	355000	1@1	CP_64QAM	19.09	-1.7	17.39	54.83	1000	PASS
n66	15	10	355000	1@50	CP_64QAM	19.13	-1.7	17.43	55.34	1000	PASS
n66	15	10	355000	52@0	CP_256QAM	16.13	-1.7	14.43	27.73	1000	PASS
n66	15	10	355000	26@13	CP_256QAM	16.16	-1.7	14.46	27.93	1000	PASS
n66	15	10	355000	1@1	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
n66	15	10	355000	1@50	CP_256QAM	16.32	-1.7	14.62	28.97	1000	PASS
n66	15	15	343500	75@0	DFT_BPSK	22.19	-1.7	20.49	111.94	1000	PASS
n66	15	15	343500	36@18	DFT_BPSK	22.56	-1.7	20.86	121.9	1000	PASS
n66	15	15	343500	1@1	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
n66	15	15	343500	1@77	DFT_BPSK	22.68	-1.7	20.98	125.31	1000	PASS
n66	15	15	343500	75@0	DFT_QPSK	21.71	-1.7	20.01	100.23	1000	PASS
n66	15	15	343500	36@18	DFT_QPSK	22.6	-1.7	20.9	123.03	1000	PASS
n66	15	15	343500	1@1	DFT_QPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	15	343500	1@77	DFT_QPSK	22.67	-1.7	20.97	125.03	1000	PASS
n66	15	15	343500	75@0	DFT_16QAM	20.66	-1.7	18.96	78.7	1000	PASS
n66	15	15	343500	36@18	DFT_16QAM	21.7	-1.7	20	100	1000	PASS
n66	15	15	343500	1@1	DFT_16QAM	21.73	-1.7	20.03	100.69	1000	PASS
n66	15	15	343500	1@77	DFT_16QAM	21.82	-1.7	20.12	102.8	1000	PASS
n66	15	15	343500	75@0	DFT_64QAM	20.19	-1.7	18.49	70.63	1000	PASS
n66	15	15	343500	36@18	DFT_64QAM	20.19	-1.7	18.49	70.63	1000	PASS
n66	15	15	343500	1@1	DFT_64QAM	20.3	-1.7	18.6	72.44	1000	PASS
n66	15	15	343500	1@77	DFT_64QAM	20.4	-1.7	18.7	74.13	1000	PASS
n66	15	15	343500	75@0	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
n66	15	15	343500	36@18	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS
n66	15	15	343500	1@1	DFT_256QAM	18.03	-1.7	16.33	42.95	1000	PASS
n66	15	15	343500	1@77	DFT_256QAM	18.05	-1.7	16.35	43.15	1000	PASS
n66	15	15	343500	79@0	CP_QPSK	19.66	-1.7	17.96	62.52	1000	PASS
n66	15	15	343500	39@19	CP_QPSK	21.18	-1.7	19.48	88.72	1000	PASS
n66	15	15	343500	1@1	CP_QPSK	21.07	-1.7	19.37	86.5	1000	PASS
n66	15	15	343500	1@77	CP_QPSK	21.13	-1.7	19.43	87.7	1000	PASS
n66	15	15	343500	79@0	CP_16QAM	19.69	-1.7	17.99	62.95	1000	PASS
n66	15	15	343500	39@19	CP_16QAM	20.74	-1.7	19.04	80.17	1000	PASS
n66	15	15	343500	1@1	CP_16QAM	20.92	-1.7	19.22	83.56	1000	PASS
n66	15	15	343500	1@77	CP_16QAM	21.01	-1.7	19.31	85.31	1000	PASS
n66	15	15	343500	79@0	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
n66	15	15	343500	39@19	CP_64QAM	19.21	-1.7	17.51	56.36	1000	PASS
n66	15	15	343500	1@1	CP_64QAM	19.13	-1.7	17.43	55.34	1000	PASS
n66	15	15	343500	1@77	CP_64QAM	19.2	-1.7	17.5	56.23	1000	PASS
n66	15	15	343500	79@0	CP_256QAM	16.14	-1.7	14.44	27.8	1000	PASS

n66	15	15	343500	39@19	CP_256QAM	16.13	-1.7	14.43	27.73	1000	PASS
n66	15	15	343500	1@1	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
n66	15	15	343500	1@77	CP_256QAM	16.4	-1.7	14.7	29.51	1000	PASS
n66	15	15	349000	75@0	DFT_BPSK	22.16	-1.7	20.46	111.17	1000	PASS
n66	15	15	349000	36@18	DFT_BPSK	22.55	-1.7	20.85	121.62	1000	PASS
n66	15	15	349000	1@1	DFT_BPSK	22.54	-1.7	20.84	121.34	1000	PASS
n66	15	15	349000	1@77	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
n66	15	15	349000	75@0	DFT_QPSK	21.65	-1.7	19.95	98.86	1000	PASS
n66	15	15	349000	36@18	DFT_QPSK	22.58	-1.7	20.88	122.46	1000	PASS
n66	15	15	349000	1@1	DFT_QPSK	22.5	-1.7	20.8	120.23	1000	PASS
n66	15	15	349000	1@77	DFT_QPSK	22.59	-1.7	20.89	122.74	1000	PASS
n66	15	15	349000	75@0	DFT_16QAM	20.65	-1.7	18.95	78.52	1000	PASS
n66	15	15	349000	36@18	DFT_16QAM	21.7	-1.7	20	100	1000	PASS
n66	15	15	349000	1@1	DFT_16QAM	21.68	-1.7	19.98	99.54	1000	PASS
n66	15	15	349000	1@77	DFT_16QAM	21.75	-1.7	20.05	101.16	1000	PASS
n66	15	15	349000	75@0	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
n66	15	15	349000	36@18	DFT_64QAM	20.21	-1.7	18.51	70.96	1000	PASS
n66	15	15	349000	1@1	DFT_64QAM	20.29	-1.7	18.59	72.28	1000	PASS
n66	15	15	349000	1@77	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
n66	15	15	349000	75@0	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
n66	15	15	349000	36@18	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
n66	15	15	349000	1@1	DFT_256QAM	17.93	-1.7	16.23	41.98	1000	PASS
n66	15	15	349000	1@77	DFT_256QAM	18	-1.7	16.3	42.66	1000	PASS
n66	15	15	349000	79@0	CP_QPSK	19.67	-1.7	17.97	62.66	1000	PASS
n66	15	15	349000	39@19	CP_QPSK	21.18	-1.7	19.48	88.72	1000	PASS
n66	15	15	349000	1@1	CP_QPSK	21.02	-1.7	19.32	85.51	1000	PASS
n66	15	15	349000	1@77	CP_QPSK	21.07	-1.7	19.37	86.5	1000	PASS
n66	15	15	349000	79@0	CP_16QAM	19.69	-1.7	17.99	62.95	1000	PASS
n66	15	15	349000	39@19	CP_16QAM	20.72	-1.7	19.02	79.8	1000	PASS
n66	15	15	349000	1@1	CP_16QAM	20.84	-1.7	19.14	82.04	1000	PASS
n66	15	15	349000	1@77	CP_16QAM	20.89	-1.7	19.19	82.99	1000	PASS
n66	15	15	349000	79@0	CP_64QAM	19.24	-1.7	17.54	56.75	1000	PASS
n66	15	15	349000	39@19	CP_64QAM	19.2	-1.7	17.5	56.23	1000	PASS
n66	15	15	349000	1@1	CP_64QAM	19.08	-1.7	17.38	54.7	1000	PASS
n66	15	15	349000	1@77	CP_64QAM	19.1	-1.7	17.4	54.95	1000	PASS
n66	15	15	349000	79@0	CP_256QAM	16.11	-1.7	14.41	27.61	1000	PASS
n66	15	15	349000	39@19	CP_256QAM	16.13	-1.7	14.43	27.73	1000	PASS
n66	15	15	349000	1@1	CP_256QAM	16.25	-1.7	14.55	28.51	1000	PASS
n66	15	15	349000	1@77	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
n66	15	15	354500	75@0	DFT_BPSK	22.21	-1.7	20.51	112.46	1000	PASS
n66	15	15	354500	36@18	DFT_BPSK	22.64	-1.7	20.94	124.17	1000	PASS
n66	15	15	354500	1@1	DFT_BPSK	22.57	-1.7	20.87	122.18	1000	PASS
n66	15	15	354500	1@77	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS

n66	15	15	354500	75@0	DFT_QPSK	21.74	-1.7	20.04	100.93	1000	PASS
n66	15	15	354500	36@18	DFT_QPSK	22.7	-1.7	21	125.89	1000	PASS
n66	15	15	354500	1@1	DFT_QPSK	22.56	-1.7	20.86	121.9	1000	PASS
n66	15	15	354500	1@77	DFT_QPSK	22.57	-1.7	20.87	122.18	1000	PASS
n66	15	15	354500	75@0	DFT_16QAM	20.74	-1.7	19.04	80.17	1000	PASS
n66	15	15	354500	36@18	DFT_16QAM	21.77	-1.7	20.07	101.62	1000	PASS
n66	15	15	354500	1@1	DFT_16QAM	21.67	-1.7	19.97	99.31	1000	PASS
n66	15	15	354500	1@77	DFT_16QAM	21.93	-1.7	20.23	105.44	1000	PASS
n66	15	15	354500	75@0	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
n66	15	15	354500	36@18	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
n66	15	15	354500	1@1	DFT_64QAM	20.3	-1.7	18.6	72.44	1000	PASS
n66	15	15	354500	1@77	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
n66	15	15	354500	75@0	DFT_256QAM	18.18	-1.7	16.48	44.46	1000	PASS
n66	15	15	354500	36@18	DFT_256QAM	18.17	-1.7	16.47	44.36	1000	PASS
n66	15	15	354500	1@1	DFT_256QAM	17.95	-1.7	16.25	42.17	1000	PASS
n66	15	15	354500	1@77	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
n66	15	15	354500	79@0	CP_QPSK	19.74	-1.7	18.04	63.68	1000	PASS
n66	15	15	354500	39@19	CP_QPSK	21.27	-1.7	19.57	90.57	1000	PASS
n66	15	15	354500	1@1	CP_QPSK	21.01	-1.7	19.31	85.31	1000	PASS
n66	15	15	354500	1@77	CP_QPSK	21.12	-1.7	19.42	87.5	1000	PASS
n66	15	15	354500	79@0	CP_16QAM	19.74	-1.7	18.04	63.68	1000	PASS
n66	15	15	354500	39@19	CP_16QAM	20.8	-1.7	19.1	81.28	1000	PASS
n66	15	15	354500	1@1	CP_16QAM	20.87	-1.7	19.17	82.6	1000	PASS
n66	15	15	354500	1@77	CP_16QAM	20.97	-1.7	19.27	84.53	1000	PASS
n66	15	15	354500	79@0	CP_64QAM	19.27	-1.7	17.57	57.15	1000	PASS
n66	15	15	354500	39@19	CP_64QAM	19.26	-1.7	17.56	57.02	1000	PASS
n66	15	15	354500	1@1	CP_64QAM	19.06	-1.7	17.36	54.45	1000	PASS
n66	15	15	354500	1@77	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
n66	15	15	354500	79@0	CP_256QAM	16.19	-1.7	14.49	28.12	1000	PASS
n66	15	15	354500	39@19	CP_256QAM	16.2	-1.7	14.5	28.18	1000	PASS
n66	15	15	354500	1@1	CP_256QAM	16.19	-1.7	14.49	28.12	1000	PASS
n66	15	15	354500	1@77	CP_256QAM	16.36	-1.7	14.66	29.24	1000	PASS
n66	15	20	344000	100@0	DFT_BPSK	22.18	-1.7	20.48	111.69	1000	PASS
n66	15	20	344000	50@25	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
n66	15	20	344000	1@1	DFT_BPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	20	344000	1@104	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
n66	15	20	344000	100@0	DFT_QPSK	21.68	-1.7	19.98	99.54	1000	PASS
n66	15	20	344000	50@25	DFT_QPSK	22.67	-1.7	20.97	125.03	1000	PASS
n66	15	20	344000	1@1	DFT_QPSK	22.64	-1.7	20.94	124.17	1000	PASS
n66	15	20	344000	1@104	DFT_QPSK	22.71	-1.7	21.01	126.18	1000	PASS
n66	15	20	344000	100@0	DFT_16QAM	20.66	-1.7	18.96	78.7	1000	PASS
n66	15	20	344000	50@25	DFT_16QAM	21.67	-1.7	19.97	99.31	1000	PASS
n66	15	20	344000	1@1	DFT_16QAM	21.75	-1.7	20.05	101.16	1000	PASS

n66	15	20	344000	1@104	DFT_16QAM	21.97	-1.7	20.27	106.41	1000	PASS
n66	15	20	344000	100@0	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
n66	15	20	344000	50@25	DFT_64QAM	20.19	-1.7	18.49	70.63	1000	PASS
n66	15	20	344000	1@1	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
n66	15	20	344000	1@104	DFT_64QAM	20.53	-1.7	18.83	76.38	1000	PASS
n66	15	20	344000	100@0	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
n66	15	20	344000	50@25	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
n66	15	20	344000	1@1	DFT_256QAM	17.97	-1.7	16.27	42.36	1000	PASS
n66	15	20	344000	1@104	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
n66	15	20	344000	106@0	CP_QPSK	19.7	-1.7	18	63.1	1000	PASS
n66	15	20	344000	53@26	CP_QPSK	21.22	-1.7	19.52	89.54	1000	PASS
n66	15	20	344000	1@1	CP_QPSK	21.05	-1.7	19.35	86.1	1000	PASS
n66	15	20	344000	1@104	CP_QPSK	21.27	-1.7	19.57	90.57	1000	PASS
n66	15	20	344000	106@0	CP_16QAM	19.72	-1.7	18.02	63.39	1000	PASS
n66	15	20	344000	53@26	CP_16QAM	20.72	-1.7	19.02	79.8	1000	PASS
n66	15	20	344000	1@1	CP_16QAM	20.89	-1.7	19.19	82.99	1000	PASS
n66	15	20	344000	1@104	CP_16QAM	21.1	-1.7	19.4	87.1	1000	PASS
n66	15	20	344000	106@0	CP_64QAM	19.18	-1.7	17.48	55.98	1000	PASS
n66	15	20	344000	53@26	CP_64QAM	19.19	-1.7	17.49	56.1	1000	PASS
n66	15	20	344000	1@1	CP_64QAM	19.1	-1.7	17.4	54.95	1000	PASS
n66	15	20	344000	1@104	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
n66	15	20	344000	106@0	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
n66	15	20	344000	53@26	CP_256QAM	16.12	-1.7	14.42	27.67	1000	PASS
n66	15	20	344000	1@1	CP_256QAM	16.24	-1.7	14.54	28.44	1000	PASS
n66	15	20	344000	1@104	CP_256QAM	16.47	-1.7	14.77	29.99	1000	PASS
n66	15	20	349000	100@0	DFT_BPSK	22.17	-1.7	20.47	111.43	1000	PASS
n66	15	20	349000	50@25	DFT_BPSK	22.63	-1.7	20.93	123.88	1000	PASS
n66	15	20	349000	1@1	DFT_BPSK	22.52	-1.7	20.82	120.78	1000	PASS
n66	15	20	349000	1@104	DFT_BPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	20	349000	100@0	DFT_QPSK	21.69	-1.7	19.99	99.77	1000	PASS
n66	15	20	349000	50@25	DFT_QPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	20	349000	1@1	DFT_QPSK	22.51	-1.7	20.81	120.5	1000	PASS
n66	15	20	349000	1@104	DFT_QPSK	22.59	-1.7	20.89	122.74	1000	PASS
n66	15	20	349000	100@0	DFT_16QAM	20.67	-1.7	18.97	78.89	1000	PASS
n66	15	20	349000	50@25	DFT_16QAM	21.71	-1.7	20.01	100.23	1000	PASS
n66	15	20	349000	1@1	DFT_16QAM	21.62	-1.7	19.92	98.17	1000	PASS
n66	15	20	349000	1@104	DFT_16QAM	21.74	-1.7	20.04	100.93	1000	PASS
n66	15	20	349000	100@0	DFT_64QAM	20.15	-1.7	18.45	69.98	1000	PASS
n66	15	20	349000	50@25	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
n66	15	20	349000	1@1	DFT_64QAM	20.21	-1.7	18.51	70.96	1000	PASS
n66	15	20	349000	1@104	DFT_64QAM	20.34	-1.7	18.64	73.11	1000	PASS
n66	15	20	349000	100@0	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
n66	15	20	349000	50@25	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS

n66	15	20	349000	1@1	DFT_256QAM	17.95	-1.7	16.25	42.17	1000	PASS
n66	15	20	349000	1@104	DFT_256QAM	18.04	-1.7	16.34	43.05	1000	PASS
n66	15	20	349000	106@0	CP_QPSK	19.67	-1.7	17.97	62.66	1000	PASS
n66	15	20	349000	53@26	CP_QPSK	21.19	-1.7	19.49	88.92	1000	PASS
n66	15	20	349000	1@1	CP_QPSK	20.96	-1.7	19.26	84.33	1000	PASS
n66	15	20	349000	1@104	CP_QPSK	21.07	-1.7	19.37	86.5	1000	PASS
n66	15	20	349000	106@0	CP_16QAM	19.68	-1.7	17.98	62.81	1000	PASS
n66	15	20	349000	53@26	CP_16QAM	20.69	-1.7	18.99	79.25	1000	PASS
n66	15	20	349000	1@1	CP_16QAM	20.82	-1.7	19.12	81.66	1000	PASS
n66	15	20	349000	1@104	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
n66	15	20	349000	106@0	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
n66	15	20	349000	53@26	CP_64QAM	19.19	-1.7	17.49	56.1	1000	PASS
n66	15	20	349000	1@1	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
n66	15	20	349000	1@104	CP_64QAM	19.11	-1.7	17.41	55.08	1000	PASS
n66	15	20	349000	106@0	CP_256QAM	16.14	-1.7	14.44	27.8	1000	PASS
n66	15	20	349000	53@26	CP_256QAM	16.12	-1.7	14.42	27.67	1000	PASS
n66	15	20	349000	1@1	CP_256QAM	16.18	-1.7	14.48	28.05	1000	PASS
n66	15	20	349000	1@104	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
n66	15	20	354000	100@0	DFT_BPSK	22.19	-1.7	20.49	111.94	1000	PASS
n66	15	20	354000	50@25	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
n66	15	20	354000	1@1	DFT_BPSK	22.47	-1.7	20.77	119.4	1000	PASS
n66	15	20	354000	1@104	DFT_BPSK	22.67	-1.7	20.97	125.03	1000	PASS
n66	15	20	354000	100@0	DFT_QPSK	21.71	-1.7	20.01	100.23	1000	PASS
n66	15	20	354000	50@25	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
n66	15	20	354000	1@1	DFT_QPSK	22.47	-1.7	20.77	119.4	1000	PASS
n66	15	20	354000	1@104	DFT_QPSK	22.63	-1.7	20.93	123.88	1000	PASS
n66	15	20	354000	100@0	DFT_16QAM	20.68	-1.7	18.98	79.07	1000	PASS
n66	15	20	354000	50@25	DFT_16QAM	21.74	-1.7	20.04	100.93	1000	PASS
n66	15	20	354000	1@1	DFT_16QAM	21.64	-1.7	19.94	98.63	1000	PASS
n66	15	20	354000	1@104	DFT_16QAM	21.95	-1.7	20.25	105.93	1000	PASS
n66	15	20	354000	100@0	DFT_64QAM	20.18	-1.7	18.48	70.47	1000	PASS
n66	15	20	354000	50@25	DFT_64QAM	20.22	-1.7	18.52	71.12	1000	PASS
n66	15	20	354000	1@1	DFT_64QAM	20.19	-1.7	18.49	70.63	1000	PASS
n66	15	20	354000	1@104	DFT_64QAM	20.52	-1.7	18.82	76.21	1000	PASS
n66	15	20	354000	100@0	DFT_256QAM	18.16	-1.7	16.46	44.26	1000	PASS
n66	15	20	354000	50@25	DFT_256QAM	18.13	-1.7	16.43	43.95	1000	PASS
n66	15	20	354000	1@1	DFT_256QAM	17.93	-1.7	16.23	41.98	1000	PASS
n66	15	20	354000	1@104	DFT_256QAM	18.15	-1.7	16.45	44.16	1000	PASS
n66	15	20	354000	106@0	CP_QPSK	19.72	-1.7	18.02	63.39	1000	PASS
n66	15	20	354000	53@26	CP_QPSK	21.22	-1.7	19.52	89.54	1000	PASS
n66	15	20	354000	1@1	CP_QPSK	20.99	-1.7	19.29	84.92	1000	PASS
n66	15	20	354000	1@104	CP_QPSK	21.16	-1.7	19.46	88.31	1000	PASS
n66	15	20	354000	106@0	CP_16QAM	19.75	-1.7	18.05	63.83	1000	PASS

n66	15	20	354000	53@26	CP_16QAM	20.71	-1.7	19.01	79.62	1000	PASS
n66	15	20	354000	1@1	CP_16QAM	20.83	-1.7	19.13	81.85	1000	PASS
n66	15	20	354000	1@104	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
n66	15	20	354000	106@0	CP_64QAM	19.24	-1.7	17.54	56.75	1000	PASS
n66	15	20	354000	53@26	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
n66	15	20	354000	1@1	CP_64QAM	19.02	-1.7	17.32	53.95	1000	PASS
n66	15	20	354000	1@104	CP_64QAM	19.19	-1.7	17.49	56.1	1000	PASS
n66	15	20	354000	106@0	CP_256QAM	16.22	-1.7	14.52	28.31	1000	PASS
n66	15	20	354000	53@26	CP_256QAM	16.17	-1.7	14.47	27.99	1000	PASS
n66	15	20	354000	1@1	CP_256QAM	16.18	-1.7	14.48	28.05	1000	PASS
n66	15	20	354000	1@104	CP_256QAM	16.39	-1.7	14.69	29.44	1000	PASS
n66	15	25	344500	128@0	DFT_BPSK	22.17	-1.7	20.47	111.43	1000	PASS
n66	15	25	344500	64@32	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
n66	15	25	344500	1@1	DFT_BPSK	22.47	-1.7	20.77	119.4	1000	PASS
n66	15	25	344500	1@131	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
n66	15	25	344500	128@0	DFT_QPSK	21.65	-1.7	19.95	98.86	1000	PASS
n66	15	25	344500	64@32	DFT_QPSK	22.66	-1.7	20.96	124.74	1000	PASS
n66	15	25	344500	1@1	DFT_QPSK	22.46	-1.7	20.76	119.12	1000	PASS
n66	15	25	344500	1@131	DFT_QPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	25	344500	128@0	DFT_16QAM	20.67	-1.7	18.97	78.89	1000	PASS
n66	15	25	344500	64@32	DFT_16QAM	21.66	-1.7	19.96	99.08	1000	PASS
n66	15	25	344500	1@1	DFT_16QAM	21.57	-1.7	19.87	97.05	1000	PASS
n66	15	25	344500	1@131	DFT_16QAM	21.88	-1.7	20.18	104.23	1000	PASS
n66	15	25	344500	128@0	DFT_64QAM	20.18	-1.7	18.48	70.47	1000	PASS
n66	15	25	344500	64@32	DFT_64QAM	20.19	-1.7	18.49	70.63	1000	PASS
n66	15	25	344500	1@1	DFT_64QAM	20.14	-1.7	18.44	69.82	1000	PASS
n66	15	25	344500	1@131	DFT_64QAM	20.48	-1.7	18.78	75.51	1000	PASS
n66	15	25	344500	128@0	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
n66	15	25	344500	64@32	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
n66	15	25	344500	1@1	DFT_256QAM	17.87	-1.7	16.17	41.4	1000	PASS
n66	15	25	344500	1@131	DFT_256QAM	18.16	-1.7	16.46	44.26	1000	PASS
n66	15	25	344500	133@0	CP_QPSK	19.64	-1.7	17.94	62.23	1000	PASS
n66	15	25	344500	67@33	CP_QPSK	21.19	-1.7	19.49	88.92	1000	PASS
n66	15	25	344500	1@1	CP_QPSK	20.91	-1.7	19.21	83.37	1000	PASS
n66	15	25	344500	1@131	CP_QPSK	21.21	-1.7	19.51	89.33	1000	PASS
n66	15	25	344500	133@0	CP_16QAM	19.63	-1.7	17.93	62.09	1000	PASS
n66	15	25	344500	67@33	CP_16QAM	20.67	-1.7	18.97	78.89	1000	PASS
n66	15	25	344500	1@1	CP_16QAM	20.75	-1.7	19.05	80.35	1000	PASS
n66	15	25	344500	1@131	CP_16QAM	21.09	-1.7	19.39	86.9	1000	PASS
n66	15	25	344500	133@0	CP_64QAM	19.13	-1.7	17.43	55.34	1000	PASS
n66	15	25	344500	67@33	CP_64QAM	19.18	-1.7	17.48	55.98	1000	PASS
n66	15	25	344500	1@1	CP_64QAM	18.91	-1.7	17.21	52.6	1000	PASS
n66	15	25	344500	1@131	CP_64QAM	19.29	-1.7	17.59	57.41	1000	PASS

n66	15	25	344500	133@0	CP_256QAM	16.13	-1.7	14.43	27.73	1000	PASS
n66	15	25	344500	67@33	CP_256QAM	16.13	-1.7	14.43	27.73	1000	PASS
n66	15	25	344500	1@1	CP_256QAM	16.12	-1.7	14.42	27.67	1000	PASS
n66	15	25	344500	1@131	CP_256QAM	16.48	-1.7	14.78	30.06	1000	PASS
n66	15	25	349000	128@0	DFT_BPSK	22.12	-1.7	20.42	110.15	1000	PASS
n66	15	25	349000	64@32	DFT_BPSK	22.54	-1.7	20.84	121.34	1000	PASS
n66	15	25	349000	1@1	DFT_BPSK	22.43	-1.7	20.73	118.3	1000	PASS
n66	15	25	349000	1@131	DFT_BPSK	22.53	-1.7	20.83	121.06	1000	PASS
n66	15	25	349000	128@0	DFT_QPSK	21.62	-1.7	19.92	98.17	1000	PASS
n66	15	25	349000	64@32	DFT_QPSK	22.54	-1.7	20.84	121.34	1000	PASS
n66	15	25	349000	1@1	DFT_QPSK	22.39	-1.7	20.69	117.22	1000	PASS
n66	15	25	349000	1@131	DFT_QPSK	22.51	-1.7	20.81	120.5	1000	PASS
n66	15	25	349000	128@0	DFT_16QAM	20.64	-1.7	18.94	78.34	1000	PASS
n66	15	25	349000	64@32	DFT_16QAM	21.57	-1.7	19.87	97.05	1000	PASS
n66	15	25	349000	1@1	DFT_16QAM	21.66	-1.7	19.96	99.08	1000	PASS
n66	15	25	349000	1@131	DFT_16QAM	21.72	-1.7	20.02	100.46	1000	PASS
n66	15	25	349000	128@0	DFT_64QAM	20.14	-1.7	18.44	69.82	1000	PASS
n66	15	25	349000	64@32	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
n66	15	25	349000	1@1	DFT_64QAM	20.25	-1.7	18.55	71.61	1000	PASS
n66	15	25	349000	1@131	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
n66	15	25	349000	128@0	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
n66	15	25	349000	64@32	DFT_256QAM	18.07	-1.7	16.37	43.35	1000	PASS
n66	15	25	349000	1@1	DFT_256QAM	17.92	-1.7	16.22	41.88	1000	PASS
n66	15	25	349000	1@131	DFT_256QAM	17.95	-1.7	16.25	42.17	1000	PASS
n66	15	25	349000	133@0	CP_QPSK	19.58	-1.7	17.88	61.38	1000	PASS
n66	15	25	349000	67@33	CP_QPSK	21.14	-1.7	19.44	87.9	1000	PASS
n66	15	25	349000	1@1	CP_QPSK	20.94	-1.7	19.24	83.95	1000	PASS
n66	15	25	349000	1@131	CP_QPSK	21	-1.7	19.3	85.11	1000	PASS
n66	15	25	349000	133@0	CP_16QAM	19.58	-1.7	17.88	61.38	1000	PASS
n66	15	25	349000	67@33	CP_16QAM	20.65	-1.7	18.95	78.52	1000	PASS
n66	15	25	349000	1@1	CP_16QAM	20.84	-1.7	19.14	82.04	1000	PASS
n66	15	25	349000	1@131	CP_16QAM	20.82	-1.7	19.12	81.66	1000	PASS
n66	15	25	349000	133@0	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
n66	15	25	349000	67@33	CP_64QAM	19.13	-1.7	17.43	55.34	1000	PASS
n66	15	25	349000	1@1	CP_64QAM	19.03	-1.7	17.33	54.08	1000	PASS
n66	15	25	349000	1@131	CP_64QAM	19.09	-1.7	17.39	54.83	1000	PASS
n66	15	25	349000	133@0	CP_256QAM	16.08	-1.7	14.38	27.42	1000	PASS
n66	15	25	349000	67@33	CP_256QAM	16.09	-1.7	14.39	27.48	1000	PASS
n66	15	25	349000	1@1	CP_256QAM	16.19	-1.7	14.49	28.12	1000	PASS
n66	15	25	349000	1@131	CP_256QAM	16.25	-1.7	14.55	28.51	1000	PASS
n66	15	25	353500	128@0	DFT_BPSK	22.15	-1.7	20.45	110.92	1000	PASS
n66	15	25	353500	64@32	DFT_BPSK	22.61	-1.7	20.91	123.31	1000	PASS
n66	15	25	353500	1@1	DFT_BPSK	22.35	-1.7	20.65	116.14	1000	PASS

n66	15	25	353500	1@131	DFT_BPSK	22.64	-1.7	20.94	124.17	1000	PASS
n66	15	25	353500	128@0	DFT_QPSK	21.65	-1.7	19.95	98.86	1000	PASS
n66	15	25	353500	64@32	DFT_QPSK	22.63	-1.7	20.93	123.88	1000	PASS
n66	15	25	353500	1@1	DFT_QPSK	22.33	-1.7	20.63	115.61	1000	PASS
n66	15	25	353500	1@131	DFT_QPSK	22.59	-1.7	20.89	122.74	1000	PASS
n66	15	25	353500	128@0	DFT_16QAM	20.67	-1.7	18.97	78.89	1000	PASS
n66	15	25	353500	64@32	DFT_16QAM	21.58	-1.7	19.88	97.27	1000	PASS
n66	15	25	353500	1@1	DFT_16QAM	21.53	-1.7	19.83	96.16	1000	PASS
n66	15	25	353500	1@131	DFT_16QAM	21.88	-1.7	20.18	104.23	1000	PASS
n66	15	25	353500	128@0	DFT_64QAM	20.19	-1.7	18.49	70.63	1000	PASS
n66	15	25	353500	64@32	DFT_64QAM	20.17	-1.7	18.47	70.31	1000	PASS
n66	15	25	353500	1@1	DFT_64QAM	20.07	-1.7	18.37	68.71	1000	PASS
n66	15	25	353500	1@131	DFT_64QAM	20.43	-1.7	18.73	74.64	1000	PASS
n66	15	25	353500	128@0	DFT_256QAM	18.15	-1.7	16.45	44.16	1000	PASS
n66	15	25	353500	64@32	DFT_256QAM	18.08	-1.7	16.38	43.45	1000	PASS
n66	15	25	353500	1@1	DFT_256QAM	17.79	-1.7	16.09	40.64	1000	PASS
n66	15	25	353500	1@131	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
n66	15	25	353500	133@0	CP_QPSK	19.61	-1.7	17.91	61.8	1000	PASS
n66	15	25	353500	67@33	CP_QPSK	21.14	-1.7	19.44	87.9	1000	PASS
n66	15	25	353500	1@1	CP_QPSK	20.86	-1.7	19.16	82.41	1000	PASS
n66	15	25	353500	1@131	CP_QPSK	21.07	-1.7	19.37	86.5	1000	PASS
n66	15	25	353500	133@0	CP_16QAM	19.6	-1.7	17.9	61.66	1000	PASS
n66	15	25	353500	67@33	CP_16QAM	20.64	-1.7	18.94	78.34	1000	PASS
n66	15	25	353500	1@1	CP_16QAM	20.77	-1.7	19.07	80.72	1000	PASS
n66	15	25	353500	1@131	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
n66	15	25	353500	133@0	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
n66	15	25	353500	67@33	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
n66	15	25	353500	1@1	CP_64QAM	18.93	-1.7	17.23	52.84	1000	PASS
n66	15	25	353500	1@131	CP_64QAM	19.09	-1.7	17.39	54.83	1000	PASS
n66	15	25	353500	133@0	CP_256QAM	16.11	-1.7	14.41	27.61	1000	PASS
n66	15	25	353500	67@33	CP_256QAM	16.05	-1.7	14.35	27.23	1000	PASS
n66	15	25	353500	1@1	CP_256QAM	16.09	-1.7	14.39	27.48	1000	PASS
n66	15	25	353500	1@131	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
n66	15	30	345000	160@0	DFT_BPSK	22.24	-1.7	20.54	113.24	1000	PASS
n66	15	30	345000	80@40	DFT_BPSK	22.69	-1.7	20.99	125.6	1000	PASS
n66	15	30	345000	1@1	DFT_BPSK	22.51	-1.7	20.81	120.5	1000	PASS
n66	15	30	345000	1@158	DFT_BPSK	22.69	-1.7	20.99	125.6	1000	PASS
n66	15	30	345000	160@0	DFT_QPSK	21.78	-1.7	20.08	101.86	1000	PASS
n66	15	30	345000	80@40	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
n66	15	30	345000	1@1	DFT_QPSK	22.47	-1.7	20.77	119.4	1000	PASS
n66	15	30	345000	1@158	DFT_QPSK	22.67	-1.7	20.97	125.03	1000	PASS
n66	15	30	345000	160@0	DFT_16QAM	20.73	-1.7	19.03	79.98	1000	PASS
n66	15	30	345000	80@40	DFT_16QAM	21.75	-1.7	20.05	101.16	1000	PASS

n66	15	30	345000	1@1	DFT_16QAM	21.6	-1.7	19.9	97.72	1000	PASS
n66	15	30	345000	1@158	DFT_16QAM	21.92	-1.7	20.22	105.2	1000	PASS
n66	15	30	345000	160@0	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
n66	15	30	345000	80@40	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
n66	15	30	345000	1@1	DFT_64QAM	20.17	-1.7	18.47	70.31	1000	PASS
n66	15	30	345000	1@158	DFT_64QAM	20.55	-1.7	18.85	76.74	1000	PASS
n66	15	30	345000	160@0	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
n66	15	30	345000	80@40	DFT_256QAM	18.19	-1.7	16.49	44.57	1000	PASS
n66	15	30	345000	1@1	DFT_256QAM	17.88	-1.7	16.18	41.5	1000	PASS
n66	15	30	345000	1@158	DFT_256QAM	18.21	-1.7	16.51	44.77	1000	PASS
n66	15	30	345000	160@0	CP_QPSK	19.74	-1.7	18.04	63.68	1000	PASS
n66	15	30	345000	80@40	CP_QPSK	21.25	-1.7	19.55	90.16	1000	PASS
n66	15	30	345000	1@1	CP_QPSK	20.91	-1.7	19.21	83.37	1000	PASS
n66	15	30	345000	1@158	CP_QPSK	21.24	-1.7	19.54	89.95	1000	PASS
n66	15	30	345000	160@0	CP_16QAM	19.71	-1.7	18.01	63.24	1000	PASS
n66	15	30	345000	80@40	CP_16QAM	20.71	-1.7	19.01	79.62	1000	PASS
n66	15	30	345000	1@1	CP_16QAM	20.81	-1.7	19.11	81.47	1000	PASS
n66	15	30	345000	1@158	CP_16QAM	21.13	-1.7	19.43	87.7	1000	PASS
n66	15	30	345000	160@0	CP_64QAM	19.24	-1.7	17.54	56.75	1000	PASS
n66	15	30	345000	80@40	CP_64QAM	19.24	-1.7	17.54	56.75	1000	PASS
n66	15	30	345000	1@1	CP_64QAM	18.97	-1.7	17.27	53.33	1000	PASS
n66	15	30	345000	1@158	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
n66	15	30	345000	160@0	CP_256QAM	16.2	-1.7	14.5	28.18	1000	PASS
n66	15	30	345000	80@40	CP_256QAM	16.16	-1.7	14.46	27.93	1000	PASS
n66	15	30	345000	1@1	CP_256QAM	16.12	-1.7	14.42	27.67	1000	PASS
n66	15	30	345000	1@158	CP_256QAM	16.45	-1.7	14.75	29.85	1000	PASS
n66	15	30	349000	160@0	DFT_BPSK	22.17	-1.7	20.47	111.43	1000	PASS
n66	15	30	349000	80@40	DFT_BPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	30	349000	1@1	DFT_BPSK	22.43	-1.7	20.73	118.3	1000	PASS
n66	15	30	349000	1@158	DFT_BPSK	22.63	-1.7	20.93	123.88	1000	PASS
n66	15	30	349000	160@0	DFT_QPSK	21.66	-1.7	19.96	99.08	1000	PASS
n66	15	30	349000	80@40	DFT_QPSK	22.58	-1.7	20.88	122.46	1000	PASS
n66	15	30	349000	1@1	DFT_QPSK	22.42	-1.7	20.72	118.03	1000	PASS
n66	15	30	349000	1@158	DFT_QPSK	22.58	-1.7	20.88	122.46	1000	PASS
n66	15	30	349000	160@0	DFT_16QAM	20.63	-1.7	18.93	78.16	1000	PASS
n66	15	30	349000	80@40	DFT_16QAM	21.69	-1.7	19.99	99.77	1000	PASS
n66	15	30	349000	1@1	DFT_16QAM	21.7	-1.7	20	100	1000	PASS
n66	15	30	349000	1@158	DFT_16QAM	21.78	-1.7	20.08	101.86	1000	PASS
n66	15	30	349000	160@0	DFT_64QAM	20.17	-1.7	18.47	70.31	1000	PASS
n66	15	30	349000	80@40	DFT_64QAM	20.22	-1.7	18.52	71.12	1000	PASS
n66	15	30	349000	1@1	DFT_64QAM	20.25	-1.7	18.55	71.61	1000	PASS
n66	15	30	349000	1@158	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
n66	15	30	349000	160@0	DFT_256QAM	18.16	-1.7	16.46	44.26	1000	PASS

n66	15	30	349000	80@40	DFT_256QAM	18.1	-1.7	16.4	43.65	1000	PASS
n66	15	30	349000	1@1	DFT_256QAM	18	-1.7	16.3	42.66	1000	PASS
n66	15	30	349000	1@158	DFT_256QAM	18.08	-1.7	16.38	43.45	1000	PASS
n66	15	30	349000	160@0	CP_QPSK	19.65	-1.7	17.95	62.37	1000	PASS
n66	15	30	349000	80@40	CP_QPSK	21.15	-1.7	19.45	88.1	1000	PASS
n66	15	30	349000	1@1	CP_QPSK	20.99	-1.7	19.29	84.92	1000	PASS
n66	15	30	349000	1@158	CP_QPSK	21.07	-1.7	19.37	86.5	1000	PASS
n66	15	30	349000	160@0	CP_16QAM	19.64	-1.7	17.94	62.23	1000	PASS
n66	15	30	349000	80@40	CP_16QAM	20.68	-1.7	18.98	79.07	1000	PASS
n66	15	30	349000	1@1	CP_16QAM	20.89	-1.7	19.19	82.99	1000	PASS
n66	15	30	349000	1@158	CP_16QAM	20.97	-1.7	19.27	84.53	1000	PASS
n66	15	30	349000	160@0	CP_64QAM	19.17	-1.7	17.47	55.85	1000	PASS
n66	15	30	349000	80@40	CP_64QAM	19.19	-1.7	17.49	56.1	1000	PASS
n66	15	30	349000	1@1	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
n66	15	30	349000	1@158	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
n66	15	30	349000	160@0	CP_256QAM	16.12	-1.7	14.42	27.67	1000	PASS
n66	15	30	349000	80@40	CP_256QAM	16.08	-1.7	14.38	27.42	1000	PASS
n66	15	30	349000	1@1	CP_256QAM	16.22	-1.7	14.52	28.31	1000	PASS
n66	15	30	349000	1@158	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
n66	15	30	353000	160@0	DFT_BPSK	22.15	-1.7	20.45	110.92	1000	PASS
n66	15	30	353000	80@40	DFT_BPSK	22.62	-1.7	20.92	123.59	1000	PASS
n66	15	30	353000	1@1	DFT_BPSK	22.41	-1.7	20.71	117.76	1000	PASS
n66	15	30	353000	1@158	DFT_BPSK	22.69	-1.7	20.99	125.6	1000	PASS
n66	15	30	353000	160@0	DFT_QPSK	21.67	-1.7	19.97	99.31	1000	PASS
n66	15	30	353000	80@40	DFT_QPSK	22.65	-1.7	20.95	124.45	1000	PASS
n66	15	30	353000	1@1	DFT_QPSK	22.38	-1.7	20.68	116.95	1000	PASS
n66	15	30	353000	1@158	DFT_QPSK	22.63	-1.7	20.93	123.88	1000	PASS
n66	15	30	353000	160@0	DFT_16QAM	20.69	-1.7	18.99	79.25	1000	PASS
n66	15	30	353000	80@40	DFT_16QAM	21.68	-1.7	19.98	99.54	1000	PASS
n66	15	30	353000	1@1	DFT_16QAM	21.55	-1.7	19.85	96.61	1000	PASS
n66	15	30	353000	1@158	DFT_16QAM	21.94	-1.7	20.24	105.68	1000	PASS
n66	15	30	353000	160@0	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
n66	15	30	353000	80@40	DFT_64QAM	20.18	-1.7	18.48	70.47	1000	PASS
n66	15	30	353000	1@1	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
n66	15	30	353000	1@158	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
n66	15	30	353000	160@0	DFT_256QAM	18.17	-1.7	16.47	44.36	1000	PASS
n66	15	30	353000	80@40	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
n66	15	30	353000	1@1	DFT_256QAM	17.84	-1.7	16.14	41.11	1000	PASS
n66	15	30	353000	1@158	DFT_256QAM	18.17	-1.7	16.47	44.36	1000	PASS
n66	15	30	353000	160@0	CP_QPSK	19.67	-1.7	17.97	62.66	1000	PASS
n66	15	30	353000	80@40	CP_QPSK	21.13	-1.7	19.43	87.7	1000	PASS
n66	15	30	353000	1@1	CP_QPSK	20.88	-1.7	19.18	82.79	1000	PASS
n66	15	30	353000	1@158	CP_QPSK	21.11	-1.7	19.41	87.3	1000	PASS

n66	15	30	353000	160@0	CP_16QAM	19.66	-1.7	17.96	62.52	1000	PASS
n66	15	30	353000	80@40	CP_16QAM	20.66	-1.7	18.96	78.7	1000	PASS
n66	15	30	353000	1@1	CP_16QAM	20.75	-1.7	19.05	80.35	1000	PASS
n66	15	30	353000	1@158	CP_16QAM	20.97	-1.7	19.27	84.53	1000	PASS
n66	15	30	353000	160@0	CP_64QAM	19.17	-1.7	17.47	55.85	1000	PASS
n66	15	30	353000	80@40	CP_64QAM	19.17	-1.7	17.47	55.85	1000	PASS
n66	15	30	353000	1@1	CP_64QAM	18.93	-1.7	17.23	52.84	1000	PASS
n66	15	30	353000	1@158	CP_64QAM	19.19	-1.7	17.49	56.1	1000	PASS
n66	15	30	353000	160@0	CP_256QAM	16.15	-1.7	14.45	27.86	1000	PASS
n66	15	30	353000	80@40	CP_256QAM	16.06	-1.7	14.36	27.29	1000	PASS
n66	15	30	353000	1@1	CP_256QAM	16.09	-1.7	14.39	27.48	1000	PASS
n66	15	30	353000	1@158	CP_256QAM	16.41	-1.7	14.71	29.58	1000	PASS
n66	15	40	346000	216@0	DFT_BPSK	22.19	-1.7	20.49	111.94	1000	PASS
n66	15	40	346000	108@54	DFT_BPSK	22.71	-1.7	21.01	126.18	1000	PASS
n66	15	40	346000	1@1	DFT_BPSK	22.43	-1.7	20.73	118.3	1000	PASS
n66	15	40	346000	1@214	DFT_BPSK	22.7	-1.7	21	125.89	1000	PASS
n66	15	40	346000	216@0	DFT_QPSK	21.74	-1.7	20.04	100.93	1000	PASS
n66	15	40	346000	108@54	DFT_QPSK	22.73	-1.7	21.03	126.77	1000	PASS
n66	15	40	346000	1@1	DFT_QPSK	22.43	-1.7	20.73	118.3	1000	PASS
n66	15	40	346000	1@214	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
n66	15	40	346000	216@0	DFT_16QAM	20.72	-1.7	19.02	79.8	1000	PASS
n66	15	40	346000	108@54	DFT_16QAM	21.79	-1.7	20.09	102.09	1000	PASS
n66	15	40	346000	1@1	DFT_16QAM	21.52	-1.7	19.82	95.94	1000	PASS
n66	15	40	346000	1@214	DFT_16QAM	21.84	-1.7	20.14	103.28	1000	PASS
n66	15	40	346000	216@0	DFT_64QAM	20.24	-1.7	18.54	71.45	1000	PASS
n66	15	40	346000	108@54	DFT_64QAM	20.29	-1.7	18.59	72.28	1000	PASS
n66	15	40	346000	1@1	DFT_64QAM	20.11	-1.7	18.41	69.34	1000	PASS
n66	15	40	346000	1@214	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
n66	15	40	346000	216@0	DFT_256QAM	18.21	-1.7	16.51	44.77	1000	PASS
n66	15	40	346000	108@54	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
n66	15	40	346000	1@1	DFT_256QAM	17.83	-1.7	16.13	41.02	1000	PASS
n66	15	40	346000	1@214	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
n66	15	40	346000	216@0	CP_QPSK	19.73	-1.7	18.03	63.53	1000	PASS
n66	15	40	346000	108@54	CP_QPSK	21.26	-1.7	19.56	90.36	1000	PASS
n66	15	40	346000	1@1	CP_QPSK	20.83	-1.7	19.13	81.85	1000	PASS
n66	15	40	346000	1@214	CP_QPSK	21.2	-1.7	19.5	89.13	1000	PASS
n66	15	40	346000	216@0	CP_16QAM	19.69	-1.7	17.99	62.95	1000	PASS
n66	15	40	346000	108@54	CP_16QAM	20.77	-1.7	19.07	80.72	1000	PASS
n66	15	40	346000	1@1	CP_16QAM	20.7	-1.7	19	79.43	1000	PASS
n66	15	40	346000	1@214	CP_16QAM	21.06	-1.7	19.36	86.3	1000	PASS
n66	15	40	346000	216@0	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
n66	15	40	346000	108@54	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
n66	15	40	346000	1@1	CP_64QAM	18.91	-1.7	17.21	52.6	1000	PASS

n66	15	40	346000	1@214	CP_64QAM	19.27	-1.7	17.57	57.15	1000	PASS
n66	15	40	346000	216@0	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
n66	15	40	346000	108@54	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
n66	15	40	346000	1@1	CP_256QAM	16.07	-1.7	14.37	27.35	1000	PASS
n66	15	40	346000	1@214	CP_256QAM	16.44	-1.7	14.74	29.79	1000	PASS
n66	15	40	349000	216@0	DFT_BPSK	22.15	-1.7	20.45	110.92	1000	PASS
n66	15	40	349000	108@54	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
n66	15	40	349000	1@1	DFT_BPSK	22.38	-1.7	20.68	116.95	1000	PASS
n66	15	40	349000	1@214	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
n66	15	40	349000	216@0	DFT_QPSK	21.67	-1.7	19.97	99.31	1000	PASS
n66	15	40	349000	108@54	DFT_QPSK	22.61	-1.7	20.91	123.31	1000	PASS
n66	15	40	349000	1@1	DFT_QPSK	22.37	-1.7	20.67	116.68	1000	PASS
n66	15	40	349000	1@214	DFT_QPSK	22.65	-1.7	20.95	124.45	1000	PASS
n66	15	40	349000	216@0	DFT_16QAM	20.68	-1.7	18.98	79.07	1000	PASS
n66	15	40	349000	108@54	DFT_16QAM	21.69	-1.7	19.99	99.77	1000	PASS
n66	15	40	349000	1@1	DFT_16QAM	21.5	-1.7	19.8	95.5	1000	PASS
n66	15	40	349000	1@214	DFT_16QAM	21.8	-1.7	20.1	102.33	1000	PASS
n66	15	40	349000	216@0	DFT_64QAM	20.17	-1.7	18.47	70.31	1000	PASS
n66	15	40	349000	108@54	DFT_64QAM	20.17	-1.7	18.47	70.31	1000	PASS
n66	15	40	349000	1@1	DFT_64QAM	20.08	-1.7	18.38	68.87	1000	PASS
n66	15	40	349000	1@214	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
n66	15	40	349000	216@0	DFT_256QAM	18.15	-1.7	16.45	44.16	1000	PASS
n66	15	40	349000	108@54	DFT_256QAM	18.15	-1.7	16.45	44.16	1000	PASS
n66	15	40	349000	1@1	DFT_256QAM	17.78	-1.7	16.08	40.55	1000	PASS
n66	15	40	349000	1@214	DFT_256QAM	18.08	-1.7	16.38	43.45	1000	PASS
n66	15	40	349000	216@0	CP_QPSK	19.66	-1.7	17.96	62.52	1000	PASS
n66	15	40	349000	108@54	CP_QPSK	21.17	-1.7	19.47	88.51	1000	PASS
n66	15	40	349000	1@1	CP_QPSK	20.84	-1.7	19.14	82.04	1000	PASS
n66	15	40	349000	1@214	CP_QPSK	21.15	-1.7	19.45	88.1	1000	PASS
n66	15	40	349000	216@0	CP_16QAM	19.67	-1.7	17.97	62.66	1000	PASS
n66	15	40	349000	108@54	CP_16QAM	20.67	-1.7	18.97	78.89	1000	PASS
n66	15	40	349000	1@1	CP_16QAM	20.74	-1.7	19.04	80.17	1000	PASS
n66	15	40	349000	1@214	CP_16QAM	21.02	-1.7	19.32	85.51	1000	PASS
n66	15	40	349000	216@0	CP_64QAM	19.18	-1.7	17.48	55.98	1000	PASS
n66	15	40	349000	108@54	CP_64QAM	19.18	-1.7	17.48	55.98	1000	PASS
n66	15	40	349000	1@1	CP_64QAM	18.92	-1.7	17.22	52.72	1000	PASS
n66	15	40	349000	1@214	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
n66	15	40	349000	216@0	CP_256QAM	16.19	-1.7	14.49	28.12	1000	PASS
n66	15	40	349000	108@54	CP_256QAM	16.15	-1.7	14.45	27.86	1000	PASS
n66	15	40	349000	1@1	CP_256QAM	16.08	-1.7	14.38	27.42	1000	PASS
n66	15	40	349000	1@214	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
n66	15	40	352000	216@0	DFT_BPSK	22.12	-1.7	20.42	110.15	1000	PASS
n66	15	40	352000	108@54	DFT_BPSK	22.59	-1.7	20.89	122.74	1000	PASS

n66	15	40	352000	1@1	DFT_BPSK	22.33	-1.7	20.63	115.61	1000	PASS
n66	15	40	352000	1@214	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
n66	15	40	352000	216@0	DFT_QPSK	21.65	-1.7	19.95	98.86	1000	PASS
n66	15	40	352000	108@54	DFT_QPSK	22.63	-1.7	20.93	123.88	1000	PASS
n66	15	40	352000	1@1	DFT_QPSK	22.33	-1.7	20.63	115.61	1000	PASS
n66	15	40	352000	1@214	DFT_QPSK	22.67	-1.7	20.97	125.03	1000	PASS
n66	15	40	352000	216@0	DFT_16QAM	20.64	-1.7	18.94	78.34	1000	PASS
n66	15	40	352000	108@54	DFT_16QAM	21.7	-1.7	20	100	1000	PASS
n66	15	40	352000	1@1	DFT_16QAM	21.56	-1.7	19.86	96.83	1000	PASS
n66	15	40	352000	1@214	DFT_16QAM	21.97	-1.7	20.27	106.41	1000	PASS
n66	15	40	352000	216@0	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
n66	15	40	352000	108@54	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
n66	15	40	352000	1@1	DFT_64QAM	20.15	-1.7	18.45	69.98	1000	PASS
n66	15	40	352000	1@214	DFT_64QAM	20.52	-1.7	18.82	76.21	1000	PASS
n66	15	40	352000	216@0	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
n66	15	40	352000	108@54	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS
n66	15	40	352000	1@1	DFT_256QAM	17.87	-1.7	16.17	41.4	1000	PASS
n66	15	40	352000	1@214	DFT_256QAM	18.16	-1.7	16.46	44.26	1000	PASS
n66	15	40	352000	216@0	CP_QPSK	19.62	-1.7	17.92	61.94	1000	PASS
n66	15	40	352000	108@54	CP_QPSK	21.16	-1.7	19.46	88.31	1000	PASS
n66	15	40	352000	1@1	CP_QPSK	20.94	-1.7	19.24	83.95	1000	PASS
n66	15	40	352000	1@214	CP_QPSK	21.15	-1.7	19.45	88.1	1000	PASS
n66	15	40	352000	216@0	CP_16QAM	19.62	-1.7	17.92	61.94	1000	PASS
n66	15	40	352000	108@54	CP_16QAM	20.66	-1.7	18.96	78.7	1000	PASS
n66	15	40	352000	1@1	CP_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
n66	15	40	352000	1@214	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
n66	15	40	352000	216@0	CP_64QAM	19.13	-1.7	17.43	55.34	1000	PASS
n66	15	40	352000	108@54	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
n66	15	40	352000	1@1	CP_64QAM	18.99	-1.7	17.29	53.58	1000	PASS
n66	15	40	352000	1@214	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
n66	15	40	352000	216@0	CP_256QAM	16.09	-1.7	14.39	27.48	1000	PASS
n66	15	40	352000	108@54	CP_256QAM	16.1	-1.7	14.4	27.54	1000	PASS
n66	15	40	352000	1@1	CP_256QAM	16.14	-1.7	14.44	27.8	1000	PASS
n66	15	40	352000	1@214	CP_256QAM	16.43	-1.7	14.73	29.72	1000	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
DC_2A_n66A	15	5	342500	25@0	DFT_BPSK	22.35	-1.7	20.65	116.14	1000	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_BPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_BPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_BPSK	22.71	-1.7	21.01	126.18	1000	PASS
DC_2A_n66A	15	5	342500	25@0	DFT_QPSK	21.87	-1.7	20.17	103.99	1000	PASS

DC_2A_n66A	15	5	342500	12@6	DFT_QPSK	22.9	-1.7	21.2	131.83	1000	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_QPSK	22.74	-1.7	21.04	127.06	1000	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_2A_n66A	15	5	342500	25@0	DFT_16QAM	20.81	-1.7	19.11	81.47	1000	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_16QAM	21.84	-1.7	20.14	103.28	1000	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_16QAM	21.96	-1.7	20.26	106.17	1000	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_16QAM	21.85	-1.7	20.15	103.51	1000	PASS
DC_2A_n66A	15	5	342500	25@0	DFT_64QAM	20.36	-1.7	18.66	73.45	1000	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_64QAM	20.49	-1.7	18.79	75.68	1000	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
DC_2A_n66A	15	5	342500	25@0	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_256QAM	18.15	-1.7	16.45	44.16	1000	PASS
DC_2A_n66A	15	5	342500	25@0	CP_QPSK	19.6	-1.7	17.9	61.66	1000	PASS
DC_2A_n66A	15	5	342500	13@6	CP_QPSK	20.55	-1.7	18.85	76.74	1000	PASS
DC_2A_n66A	15	5	342500	1@1	CP_QPSK	21.26	-1.7	19.56	90.36	1000	PASS
DC_2A_n66A	15	5	342500	1@23	CP_QPSK	20.47	-1.7	18.77	75.34	1000	PASS
DC_2A_n66A	15	5	342500	25@0	CP_16QAM	19.86	-1.7	18.16	65.46	1000	PASS
DC_2A_n66A	15	5	342500	13@6	CP_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_2A_n66A	15	5	342500	1@1	CP_16QAM	21.06	-1.7	19.36	86.3	1000	PASS
DC_2A_n66A	15	5	342500	1@23	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_2A_n66A	15	5	342500	25@0	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_2A_n66A	15	5	342500	13@6	CP_64QAM	19.29	-1.7	17.59	57.41	1000	PASS
DC_2A_n66A	15	5	342500	1@1	CP_64QAM	19.2	-1.7	17.5	56.23	1000	PASS
DC_2A_n66A	15	5	342500	1@23	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
DC_2A_n66A	15	5	342500	25@0	CP_256QAM	16.3	-1.7	14.6	28.84	1000	PASS
DC_2A_n66A	15	5	342500	13@6	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
DC_2A_n66A	15	5	342500	1@1	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_2A_n66A	15	5	342500	1@23	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_BPSK	21.66	-1.7	19.96	99.08	1000	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_BPSK	22.63	-1.7	20.93	123.88	1000	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_BPSK	22.52	-1.7	20.82	120.78	1000	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_BPSK	22.54	-1.7	20.84	121.34	1000	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_QPSK	21.61	-1.7	19.91	97.95	1000	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_QPSK	22.64	-1.7	20.94	124.17	1000	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_QPSK	22.52	-1.7	20.82	120.78	1000	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_QPSK	22.51	-1.7	20.81	120.5	1000	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_16QAM	20.58	-1.7	18.88	77.27	1000	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_16QAM	21.59	-1.7	19.89	97.5	1000	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_16QAM	21.66	-1.7	19.96	99.08	1000	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_16QAM	21.73	-1.7	20.03	100.69	1000	PASS

DC_2A_n66A	15	5	349000	25@0	DFT_64QAM	20.13	-1.7	18.43	69.66	1000	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_64QAM	20.22	-1.7	18.52	71.12	1000	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_256QAM	18.56	-1.7	16.86	48.53	1000	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_256QAM	18.44	-1.7	16.74	47.21	1000	PASS
DC_2A_n66A	15	5	349000	25@0	CP_QPSK	20.69	-1.7	18.99	79.25	1000	PASS
DC_2A_n66A	15	5	349000	13@6	CP_QPSK	21.04	-1.7	19.34	85.9	1000	PASS
DC_2A_n66A	15	5	349000	1@1	CP_QPSK	20.98	-1.7	19.28	84.72	1000	PASS
DC_2A_n66A	15	5	349000	1@23	CP_QPSK	21	-1.7	19.3	85.11	1000	PASS
DC_2A_n66A	15	5	349000	25@0	CP_16QAM	19.67	-1.7	17.97	62.66	1000	PASS
DC_2A_n66A	15	5	349000	13@6	CP_16QAM	20.64	-1.7	18.94	78.34	1000	PASS
DC_2A_n66A	15	5	349000	1@1	CP_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_2A_n66A	15	5	349000	1@23	CP_16QAM	20.82	-1.7	19.12	81.66	1000	PASS
DC_2A_n66A	15	5	349000	25@0	CP_64QAM	19.11	-1.7	17.41	55.08	1000	PASS
DC_2A_n66A	15	5	349000	13@6	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
DC_2A_n66A	15	5	349000	1@1	CP_64QAM	19.01	-1.7	17.31	53.83	1000	PASS
DC_2A_n66A	15	5	349000	1@23	CP_64QAM	18.97	-1.7	17.27	53.33	1000	PASS
DC_2A_n66A	15	5	349000	25@0	CP_256QAM	16.05	-1.7	14.35	27.23	1000	PASS
DC_2A_n66A	15	5	349000	13@6	CP_256QAM	16.03	-1.7	14.33	27.1	1000	PASS
DC_2A_n66A	15	5	349000	1@1	CP_256QAM	16.16	-1.7	14.46	27.93	1000	PASS
DC_2A_n66A	15	5	349000	1@23	CP_256QAM	16.15	-1.7	14.45	27.86	1000	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_BPSK	21.69	-1.7	19.99	99.77	1000	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_BPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_BPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_BPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_QPSK	21.84	-1.7	20.14	103.28	1000	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_QPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_QPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_QPSK	22.64	-1.7	20.94	124.17	1000	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_16QAM	20.8	-1.7	19.1	81.28	1000	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_16QAM	21.82	-1.7	20.12	102.8	1000	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_16QAM	21.9	-1.7	20.2	104.71	1000	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_16QAM	21.95	-1.7	20.25	105.93	1000	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_64QAM	20.43	-1.7	18.73	74.64	1000	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_64QAM	20.4	-1.7	18.7	74.13	1000	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_256QAM	18.19	-1.7	16.49	44.57	1000	PASS

DC_2A_n66A	15	5	355500	1@23	DFT_256QAM	18.2	-1.7	16.5	44.67	1000	PASS
DC_2A_n66A	15	5	355500	25@0	CP_QPSK	20.36	-1.7	18.66	73.45	1000	PASS
DC_2A_n66A	15	5	355500	13@6	CP_QPSK	21.11	-1.7	19.41	87.3	1000	PASS
DC_2A_n66A	15	5	355500	1@1	CP_QPSK	21.26	-1.7	19.56	90.36	1000	PASS
DC_2A_n66A	15	5	355500	1@23	CP_QPSK	21.55	-1.7	19.85	96.61	1000	PASS
DC_2A_n66A	15	5	355500	25@0	CP_16QAM	20.13	-1.7	18.43	69.66	1000	PASS
DC_2A_n66A	15	5	355500	13@6	CP_16QAM	20.55	-1.7	18.85	76.74	1000	PASS
DC_2A_n66A	15	5	355500	1@1	CP_16QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_2A_n66A	15	5	355500	1@23	CP_16QAM	20.69	-1.7	18.99	79.25	1000	PASS
DC_2A_n66A	15	5	355500	25@0	CP_64QAM	19.23	-1.7	17.53	56.62	1000	PASS
DC_2A_n66A	15	5	355500	13@6	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_2A_n66A	15	5	355500	1@1	CP_64QAM	19.45	-1.7	17.75	59.57	1000	PASS
DC_2A_n66A	15	5	355500	1@23	CP_64QAM	19.23	-1.7	17.53	56.62	1000	PASS
DC_2A_n66A	15	5	355500	25@0	CP_256QAM	16.23	-1.7	14.53	28.38	1000	PASS
DC_2A_n66A	15	5	355500	13@6	CP_256QAM	16.22	-1.7	14.52	28.31	1000	PASS
DC_2A_n66A	15	5	355500	1@1	CP_256QAM	16.17	-1.7	14.47	27.99	1000	PASS
DC_2A_n66A	15	5	355500	1@23	CP_256QAM	16.48	-1.7	14.78	30.06	1000	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_BPSK	21.92	-1.7	20.22	105.2	1000	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_BPSK	22.74	-1.7	21.04	127.06	1000	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_BPSK	22.74	-1.7	21.04	127.06	1000	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_BPSK	22.79	-1.7	21.09	128.53	1000	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_QPSK	21.78	-1.7	20.08	101.86	1000	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_QPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_QPSK	22.71	-1.7	21.01	126.18	1000	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_QPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_16QAM	20.78	-1.7	19.08	80.91	1000	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_16QAM	21.79	-1.7	20.09	102.09	1000	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_16QAM	21.95	-1.7	20.25	105.93	1000	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_16QAM	21.92	-1.7	20.22	105.2	1000	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_64QAM	20.29	-1.7	18.59	72.28	1000	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_64QAM	20.52	-1.7	18.82	76.21	1000	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_64QAM	20.48	-1.7	18.78	75.51	1000	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_2A_n66A	15	10	343000	52@0	CP_QPSK	20.25	-1.7	18.55	71.61	1000	PASS
DC_2A_n66A	15	10	343000	26@13	CP_QPSK	21.25	-1.7	19.55	90.16	1000	PASS
DC_2A_n66A	15	10	343000	1@1	CP_QPSK	20.69	-1.7	18.99	79.25	1000	PASS
DC_2A_n66A	15	10	343000	1@50	CP_QPSK	20.77	-1.7	19.07	80.72	1000	PASS
DC_2A_n66A	15	10	343000	52@0	CP_16QAM	20.12	-1.7	18.42	69.5	1000	PASS
DC_2A_n66A	15	10	343000	26@13	CP_16QAM	20.75	-1.7	19.05	80.35	1000	PASS

DC_2A_n66A	15	10	343000	1@1	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_2A_n66A	15	10	343000	1@50	CP_16QAM	21.03	-1.7	19.33	85.7	1000	PASS
DC_2A_n66A	15	10	343000	52@0	CP_64QAM	19.27	-1.7	17.57	57.15	1000	PASS
DC_2A_n66A	15	10	343000	26@13	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
DC_2A_n66A	15	10	343000	1@1	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_2A_n66A	15	10	343000	1@50	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_2A_n66A	15	10	343000	52@0	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
DC_2A_n66A	15	10	343000	26@13	CP_256QAM	16.2	-1.7	14.5	28.18	1000	PASS
DC_2A_n66A	15	10	343000	1@1	CP_256QAM	16.4	-1.7	14.7	29.51	1000	PASS
DC_2A_n66A	15	10	343000	1@50	CP_256QAM	16.45	-1.7	14.75	29.85	1000	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_BPSK	21.26	-1.7	19.56	90.36	1000	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_BPSK	22.54	-1.7	20.84	121.34	1000	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_BPSK	22.55	-1.7	20.85	121.62	1000	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_BPSK	22.58	-1.7	20.88	122.46	1000	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_QPSK	21.56	-1.7	19.86	96.83	1000	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_QPSK	22.56	-1.7	20.86	121.9	1000	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_QPSK	22.54	-1.7	20.84	121.34	1000	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_QPSK	22.56	-1.7	20.86	121.9	1000	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_16QAM	20.54	-1.7	18.84	76.56	1000	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_16QAM	21.54	-1.7	19.84	96.38	1000	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_16QAM	21.65	-1.7	19.95	98.86	1000	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_16QAM	21.71	-1.7	20.01	100.23	1000	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_64QAM	20.02	-1.7	18.32	67.92	1000	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_64QAM	20.09	-1.7	18.39	69.02	1000	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_64QAM	20.28	-1.7	18.58	72.11	1000	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_256QAM	18.46	-1.7	16.76	47.42	1000	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_256QAM	18.15	-1.7	16.45	44.16	1000	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_2A_n66A	15	10	349000	52@0	CP_QPSK	20.64	-1.7	18.94	78.34	1000	PASS
DC_2A_n66A	15	10	349000	26@13	CP_QPSK	21.02	-1.7	19.32	85.51	1000	PASS
DC_2A_n66A	15	10	349000	1@1	CP_QPSK	21.05	-1.7	19.35	86.1	1000	PASS
DC_2A_n66A	15	10	349000	1@50	CP_QPSK	21.08	-1.7	19.38	86.7	1000	PASS
DC_2A_n66A	15	10	349000	52@0	CP_16QAM	19.56	-1.7	17.86	61.09	1000	PASS
DC_2A_n66A	15	10	349000	26@13	CP_16QAM	20.58	-1.7	18.88	77.27	1000	PASS
DC_2A_n66A	15	10	349000	1@1	CP_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_2A_n66A	15	10	349000	1@50	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_2A_n66A	15	10	349000	52@0	CP_64QAM	19.07	-1.7	17.37	54.58	1000	PASS
DC_2A_n66A	15	10	349000	26@13	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
DC_2A_n66A	15	10	349000	1@1	CP_64QAM	19.03	-1.7	17.33	54.08	1000	PASS
DC_2A_n66A	15	10	349000	1@50	CP_64QAM	19.09	-1.7	17.39	54.83	1000	PASS
DC_2A_n66A	15	10	349000	52@0	CP_256QAM	16.06	-1.7	14.36	27.29	1000	PASS

DC_2A_n66A	15	10	349000	26@13	CP_256QAM	16.03	-1.7	14.33	27.1	1000	PASS
DC_2A_n66A	15	10	349000	1@1	CP_256QAM	16.2	-1.7	14.5	28.18	1000	PASS
DC_2A_n66A	15	10	349000	1@50	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_BPSK	21.49	-1.7	19.79	95.28	1000	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_BPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_BPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_BPSK	22.78	-1.7	21.08	128.23	1000	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_QPSK	21.83	-1.7	20.13	103.04	1000	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_QPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_QPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_QPSK	22.69	-1.7	20.99	125.6	1000	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_16QAM	20.8	-1.7	19.1	81.28	1000	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_16QAM	21.81	-1.7	20.11	102.57	1000	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_16QAM	21.89	-1.7	20.19	104.47	1000	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_16QAM	21.86	-1.7	20.16	103.75	1000	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_64QAM	20.28	-1.7	18.58	72.11	1000	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_64QAM	20.46	-1.7	18.76	75.16	1000	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_2A_n66A	15	10	355000	52@0	CP_QPSK	20.26	-1.7	18.56	71.78	1000	PASS
DC_2A_n66A	15	10	355000	26@13	CP_QPSK	21.05	-1.7	19.35	86.1	1000	PASS
DC_2A_n66A	15	10	355000	1@1	CP_QPSK	21.22	-1.7	19.52	89.54	1000	PASS
DC_2A_n66A	15	10	355000	1@50	CP_QPSK	20.63	-1.7	18.93	78.16	1000	PASS
DC_2A_n66A	15	10	355000	52@0	CP_16QAM	19.26	-1.7	17.56	57.02	1000	PASS
DC_2A_n66A	15	10	355000	26@13	CP_16QAM	20.32	-1.7	18.62	72.78	1000	PASS
DC_2A_n66A	15	10	355000	1@1	CP_16QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_2A_n66A	15	10	355000	1@50	CP_16QAM	20.15	-1.7	18.45	69.98	1000	PASS
DC_2A_n66A	15	10	355000	52@0	CP_64QAM	19.23	-1.7	17.53	56.62	1000	PASS
DC_2A_n66A	15	10	355000	26@13	CP_64QAM	19.11	-1.7	17.41	55.08	1000	PASS
DC_2A_n66A	15	10	355000	1@1	CP_64QAM	19.26	-1.7	17.56	57.02	1000	PASS
DC_2A_n66A	15	10	355000	1@50	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
DC_2A_n66A	15	10	355000	52@0	CP_256QAM	16.23	-1.7	14.53	28.38	1000	PASS
DC_2A_n66A	15	10	355000	26@13	CP_256QAM	16.11	-1.7	14.41	27.61	1000	PASS
DC_2A_n66A	15	10	355000	1@1	CP_256QAM	16.14	-1.7	14.44	27.8	1000	PASS
DC_2A_n66A	15	10	355000	1@50	CP_256QAM	16.22	-1.7	14.52	28.31	1000	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_BPSK	21.83	-1.7	20.13	103.04	1000	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_BPSK	22.78	-1.7	21.08	128.23	1000	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_BPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_BPSK	22.85	-1.7	21.15	130.32	1000	PASS

DC_2A_n66A	15	15	343500	75@0	DFT_QPSK	21.81	-1.7	20.11	102.57	1000	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_QPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_QPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_QPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_16QAM	21.86	-1.7	20.16	103.75	1000	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_16QAM	21.92	-1.7	20.22	105.2	1000	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_16QAM	22	-1.7	20.3	107.15	1000	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_64QAM	20.32	-1.7	18.62	72.78	1000	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_64QAM	20.34	-1.7	18.64	73.11	1000	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_64QAM	20.53	-1.7	18.83	76.38	1000	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_256QAM	18.42	-1.7	16.72	46.99	1000	PASS
DC_2A_n66A	15	15	343500	79@0	CP_QPSK	20.26	-1.7	18.56	71.78	1000	PASS
DC_2A_n66A	15	15	343500	39@19	CP_QPSK	20.44	-1.7	18.74	74.82	1000	PASS
DC_2A_n66A	15	15	343500	1@1	CP_QPSK	20.15	-1.7	18.45	69.98	1000	PASS
DC_2A_n66A	15	15	343500	1@77	CP_QPSK	20.31	-1.7	18.61	72.61	1000	PASS
DC_2A_n66A	15	15	343500	79@0	CP_16QAM	19.82	-1.7	18.12	64.86	1000	PASS
DC_2A_n66A	15	15	343500	39@19	CP_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_2A_n66A	15	15	343500	1@1	CP_16QAM	20.95	-1.7	19.25	84.14	1000	PASS
DC_2A_n66A	15	15	343500	1@77	CP_16QAM	21.08	-1.7	19.38	86.7	1000	PASS
DC_2A_n66A	15	15	343500	79@0	CP_64QAM	19.35	-1.7	17.65	58.21	1000	PASS
DC_2A_n66A	15	15	343500	39@19	CP_64QAM	19.33	-1.7	17.63	57.94	1000	PASS
DC_2A_n66A	15	15	343500	1@1	CP_64QAM	19.17	-1.7	17.47	55.85	1000	PASS
DC_2A_n66A	15	15	343500	1@77	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_2A_n66A	15	15	343500	79@0	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
DC_2A_n66A	15	15	343500	39@19	CP_256QAM	16.3	-1.7	14.6	28.84	1000	PASS
DC_2A_n66A	15	15	343500	1@1	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_2A_n66A	15	15	343500	1@77	CP_256QAM	16.5	-1.7	14.8	30.2	1000	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_BPSK	21.66	-1.7	19.96	99.08	1000	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_BPSK	22.57	-1.7	20.87	122.18	1000	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_BPSK	22.59	-1.7	20.89	122.74	1000	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_BPSK	22.63	-1.7	20.93	123.88	1000	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_QPSK	21.6	-1.7	19.9	97.72	1000	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_QPSK	22.58	-1.7	20.88	122.46	1000	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_QPSK	22.55	-1.7	20.85	121.62	1000	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_QPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_16QAM	20.6	-1.7	18.9	77.62	1000	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_16QAM	21.64	-1.7	19.94	98.63	1000	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_16QAM	21.75	-1.7	20.05	101.16	1000	PASS

DC_2A_n66A	15	15	349000	1@77	DFT_16QAM	21.8	-1.7	20.1	102.33	1000	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_64QAM	20.14	-1.7	18.44	69.82	1000	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_64QAM	20.12	-1.7	18.42	69.5	1000	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_64QAM	20.31	-1.7	18.61	72.61	1000	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_2A_n66A	15	15	349000	79@0	CP_QPSK	20.39	-1.7	18.69	73.96	1000	PASS
DC_2A_n66A	15	15	349000	39@19	CP_QPSK	21.1	-1.7	19.4	87.1	1000	PASS
DC_2A_n66A	15	15	349000	1@1	CP_QPSK	20.99	-1.7	19.29	84.92	1000	PASS
DC_2A_n66A	15	15	349000	1@77	CP_QPSK	21.07	-1.7	19.37	86.5	1000	PASS
DC_2A_n66A	15	15	349000	79@0	CP_16QAM	19.64	-1.7	17.94	62.23	1000	PASS
DC_2A_n66A	15	15	349000	39@19	CP_16QAM	20.67	-1.7	18.97	78.89	1000	PASS
DC_2A_n66A	15	15	349000	1@1	CP_16QAM	20.87	-1.7	19.17	82.6	1000	PASS
DC_2A_n66A	15	15	349000	1@77	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_2A_n66A	15	15	349000	79@0	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_2A_n66A	15	15	349000	39@19	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_2A_n66A	15	15	349000	1@1	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
DC_2A_n66A	15	15	349000	1@77	CP_64QAM	19.09	-1.7	17.39	54.83	1000	PASS
DC_2A_n66A	15	15	349000	79@0	CP_256QAM	16.08	-1.7	14.38	27.42	1000	PASS
DC_2A_n66A	15	15	349000	39@19	CP_256QAM	16.07	-1.7	14.37	27.35	1000	PASS
DC_2A_n66A	15	15	349000	1@1	CP_256QAM	16.25	-1.7	14.55	28.51	1000	PASS
DC_2A_n66A	15	15	349000	1@77	CP_256QAM	16.3	-1.7	14.6	28.84	1000	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_BPSK	21.63	-1.7	19.93	98.4	1000	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_BPSK	22.83	-1.7	21.13	129.72	1000	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_BPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_BPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_QPSK	21.84	-1.7	20.14	103.28	1000	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_QPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_QPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_QPSK	22.71	-1.7	21.01	126.18	1000	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_16QAM	21.87	-1.7	20.17	103.99	1000	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_16QAM	21.95	-1.7	20.25	105.93	1000	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_16QAM	21.96	-1.7	20.26	106.17	1000	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_64QAM	20.36	-1.7	18.66	73.45	1000	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_64QAM	20.58	-1.7	18.88	77.27	1000	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_256QAM	18.05	-1.7	16.35	43.15	1000	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_256QAM	18.28	-1.7	16.58	45.5	1000	PASS

DC_2A_n66A	15	15	354500	1@1	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_256QAM	18.27	-1.7	16.57	45.39	1000	PASS
DC_2A_n66A	15	15	354500	79@0	CP_QPSK	20.14	-1.7	18.44	69.82	1000	PASS
DC_2A_n66A	15	15	354500	39@19	CP_QPSK	20.36	-1.7	18.66	73.45	1000	PASS
DC_2A_n66A	15	15	354500	1@1	CP_QPSK	20.11	-1.7	18.41	69.34	1000	PASS
DC_2A_n66A	15	15	354500	1@77	CP_QPSK	20.16	-1.7	18.46	70.15	1000	PASS
DC_2A_n66A	15	15	354500	79@0	CP_16QAM	19.26	-1.7	17.56	57.02	1000	PASS
DC_2A_n66A	15	15	354500	39@19	CP_16QAM	20.2	-1.7	18.5	70.79	1000	PASS
DC_2A_n66A	15	15	354500	1@1	CP_16QAM	20.11	-1.7	18.41	69.34	1000	PASS
DC_2A_n66A	15	15	354500	1@77	CP_16QAM	20.16	-1.7	18.46	70.15	1000	PASS
DC_2A_n66A	15	15	354500	79@0	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_2A_n66A	15	15	354500	39@19	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_2A_n66A	15	15	354500	1@1	CP_64QAM	19.06	-1.7	17.36	54.45	1000	PASS
DC_2A_n66A	15	15	354500	1@77	CP_64QAM	19.07	-1.7	17.37	54.58	1000	PASS
DC_2A_n66A	15	15	354500	79@0	CP_256QAM	16.12	-1.7	14.42	27.67	1000	PASS
DC_2A_n66A	15	15	354500	39@19	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
DC_2A_n66A	15	15	354500	1@1	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_2A_n66A	15	15	354500	1@77	CP_256QAM	16.22	-1.7	14.52	28.31	1000	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_BPSK	21.72	-1.7	20.02	100.46	1000	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_BPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_BPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_QPSK	21.83	-1.7	20.13	103.04	1000	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_QPSK	22.85	-1.7	21.15	130.32	1000	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_QPSK	22.7	-1.7	21	125.89	1000	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_QPSK	22.79	-1.7	21.09	128.53	1000	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_16QAM	20.81	-1.7	19.11	81.47	1000	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_16QAM	21.88	-1.7	20.18	104.23	1000	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_16QAM	21.93	-1.7	20.23	105.44	1000	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_16QAM	21.98	-1.7	20.28	106.66	1000	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_64QAM	20.32	-1.7	18.62	72.78	1000	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_64QAM	20.49	-1.7	18.79	75.68	1000	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_64QAM	20.56	-1.7	18.86	76.91	1000	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_256QAM	18.29	-1.7	16.59	45.6	1000	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_256QAM	18.19	-1.7	16.49	44.57	1000	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_2A_n66A	15	20	344000	106@0	CP_QPSK	19.86	-1.7	18.16	65.46	1000	PASS
DC_2A_n66A	15	20	344000	53@26	CP_QPSK	21.35	-1.7	19.65	92.26	1000	PASS
DC_2A_n66A	15	20	344000	1@1	CP_QPSK	21.17	-1.7	19.47	88.51	1000	PASS
DC_2A_n66A	15	20	344000	1@104	CP_QPSK	21.26	-1.7	19.56	90.36	1000	PASS
DC_2A_n66A	15	20	344000	106@0	CP_16QAM	19.86	-1.7	18.16	65.46	1000	PASS

DC_2A_n66A	15	20	344000	53@26	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_2A_n66A	15	20	344000	1@1	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_2A_n66A	15	20	344000	1@104	CP_16QAM	21.1	-1.7	19.4	87.1	1000	PASS
DC_2A_n66A	15	20	344000	106@0	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_2A_n66A	15	20	344000	53@26	CP_64QAM	19.35	-1.7	17.65	58.21	1000	PASS
DC_2A_n66A	15	20	344000	1@1	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_2A_n66A	15	20	344000	1@104	CP_64QAM	19.29	-1.7	17.59	57.41	1000	PASS
DC_2A_n66A	15	20	344000	106@0	CP_256QAM	16.36	-1.7	14.66	29.24	1000	PASS
DC_2A_n66A	15	20	344000	53@26	CP_256QAM	16.28	-1.7	14.58	28.71	1000	PASS
DC_2A_n66A	15	20	344000	1@1	CP_256QAM	16.39	-1.7	14.69	29.44	1000	PASS
DC_2A_n66A	15	20	344000	1@104	CP_256QAM	16.48	-1.7	14.78	30.06	1000	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_BPSK	21.89	-1.7	20.19	104.47	1000	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_QPSK	21.63	-1.7	19.93	98.4	1000	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_QPSK	22.62	-1.7	20.92	123.59	1000	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_QPSK	22.57	-1.7	20.87	122.18	1000	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_QPSK	22.65	-1.7	20.95	124.45	1000	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_16QAM	20.63	-1.7	18.93	78.16	1000	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_16QAM	21.62	-1.7	19.92	98.17	1000	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_16QAM	21.73	-1.7	20.03	100.69	1000	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_16QAM	21.81	-1.7	20.11	102.57	1000	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_64QAM	20.13	-1.7	18.43	69.66	1000	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_64QAM	20.11	-1.7	18.41	69.34	1000	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_64QAM	20.32	-1.7	18.62	72.78	1000	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_64QAM	20.42	-1.7	18.72	74.47	1000	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_256QAM	18.29	-1.7	16.59	45.6	1000	PASS
DC_2A_n66A	15	20	349000	106@0	CP_QPSK	20.59	-1.7	18.89	77.45	1000	PASS
DC_2A_n66A	15	20	349000	53@26	CP_QPSK	21.11	-1.7	19.41	87.3	1000	PASS
DC_2A_n66A	15	20	349000	1@1	CP_QPSK	21.06	-1.7	19.36	86.3	1000	PASS
DC_2A_n66A	15	20	349000	1@104	CP_QPSK	21.14	-1.7	19.44	87.9	1000	PASS
DC_2A_n66A	15	20	349000	106@0	CP_16QAM	19.67	-1.7	17.97	62.66	1000	PASS
DC_2A_n66A	15	20	349000	53@26	CP_16QAM	20.64	-1.7	18.94	78.34	1000	PASS
DC_2A_n66A	15	20	349000	1@1	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_2A_n66A	15	20	349000	1@104	CP_16QAM	20.99	-1.7	19.29	84.92	1000	PASS
DC_2A_n66A	15	20	349000	106@0	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
DC_2A_n66A	15	20	349000	53@26	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_2A_n66A	15	20	349000	1@1	CP_64QAM	19.11	-1.7	17.41	55.08	1000	PASS
DC_2A_n66A	15	20	349000	1@104	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS

DC_2A_n66A	15	20	349000	106@0	CP_256QAM	16.14	-1.7	14.44	27.8	1000	PASS
DC_2A_n66A	15	20	349000	53@26	CP_256QAM	16.05	-1.7	14.35	27.23	1000	PASS
DC_2A_n66A	15	20	349000	1@1	CP_256QAM	16.25	-1.7	14.55	28.51	1000	PASS
DC_2A_n66A	15	20	349000	1@104	CP_256QAM	16.33	-1.7	14.63	29.04	1000	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_BPSK	21.93	-1.7	20.23	105.44	1000	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_BPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_BPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_BPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_QPSK	21.85	-1.7	20.15	103.51	1000	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_QPSK	22.87	-1.7	21.17	130.92	1000	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_QPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_16QAM	20.86	-1.7	19.16	82.41	1000	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_16QAM	21.89	-1.7	20.19	104.47	1000	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_16QAM	21.84	-1.7	20.14	103.28	1000	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_16QAM	22.05	-1.7	20.35	108.39	1000	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_64QAM	20.36	-1.7	18.66	73.45	1000	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_64QAM	20.59	-1.7	18.89	77.45	1000	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_256QAM	18.31	-1.7	16.61	45.81	1000	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_256QAM	18.17	-1.7	16.47	44.36	1000	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_256QAM	18.3	-1.7	16.6	45.71	1000	PASS
DC_2A_n66A	15	20	354000	106@0	CP_QPSK	20.16	-1.7	18.46	70.15	1000	PASS
DC_2A_n66A	15	20	354000	53@26	CP_QPSK	21.22	-1.7	19.52	89.54	1000	PASS
DC_2A_n66A	15	20	354000	1@1	CP_QPSK	21.64	-1.7	19.94	98.63	1000	PASS
DC_2A_n66A	15	20	354000	1@104	CP_QPSK	21.66	-1.7	19.96	99.08	1000	PASS
DC_2A_n66A	15	20	354000	106@0	CP_16QAM	19.3	-1.7	17.6	57.54	1000	PASS
DC_2A_n66A	15	20	354000	53@26	CP_16QAM	20.55	-1.7	18.85	76.74	1000	PASS
DC_2A_n66A	15	20	354000	1@1	CP_16QAM	20.69	-1.7	18.99	79.25	1000	PASS
DC_2A_n66A	15	20	354000	1@104	CP_16QAM	21.03	-1.7	19.33	85.7	1000	PASS
DC_2A_n66A	15	20	354000	106@0	CP_64QAM	19.36	-1.7	17.66	58.34	1000	PASS
DC_2A_n66A	15	20	354000	53@26	CP_64QAM	19.35	-1.7	17.65	58.21	1000	PASS
DC_2A_n66A	15	20	354000	1@1	CP_64QAM	19.19	-1.7	17.49	56.1	1000	PASS
DC_2A_n66A	15	20	354000	1@104	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
DC_2A_n66A	15	20	354000	106@0	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_2A_n66A	15	20	354000	53@26	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
DC_2A_n66A	15	20	354000	1@1	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_2A_n66A	15	20	354000	1@104	CP_256QAM	16.47	-1.7	14.77	29.99	1000	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_BPSK	22.34	-1.7	20.64	115.88	1000	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_BPSK	22.83	-1.7	21.13	129.72	1000	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_BPSK	22.62	-1.7	20.92	123.59	1000	PASS

DC_2A_n66A	15	25	344500	1@131	DFT_BPSK	22.81	-1.7	21.11	129.12	1000	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_QPSK	21.85	-1.7	20.15	103.51	1000	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_QPSK	22.85	-1.7	21.15	130.32	1000	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_QPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_QPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_16QAM	21.79	-1.7	20.09	102.09	1000	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_16QAM	21.83	-1.7	20.13	103.04	1000	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_16QAM	21.95	-1.7	20.25	105.93	1000	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_64QAM	20.53	-1.7	18.83	76.38	1000	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_256QAM	18.37	-1.7	16.67	46.45	1000	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_256QAM	18.3	-1.7	16.6	45.71	1000	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_2A_n66A	15	25	344500	133@0	CP_QPSK	19.84	-1.7	18.14	65.16	1000	PASS
DC_2A_n66A	15	25	344500	67@33	CP_QPSK	21.34	-1.7	19.64	92.04	1000	PASS
DC_2A_n66A	15	25	344500	1@1	CP_QPSK	21.01	-1.7	19.31	85.31	1000	PASS
DC_2A_n66A	15	25	344500	1@131	CP_QPSK	21.25	-1.7	19.55	90.16	1000	PASS
DC_2A_n66A	15	25	344500	133@0	CP_16QAM	19.84	-1.7	18.14	65.16	1000	PASS
DC_2A_n66A	15	25	344500	67@33	CP_16QAM	20.82	-1.7	19.12	81.66	1000	PASS
DC_2A_n66A	15	25	344500	1@1	CP_16QAM	20.93	-1.7	19.23	83.75	1000	PASS
DC_2A_n66A	15	25	344500	1@131	CP_16QAM	21.08	-1.7	19.38	86.7	1000	PASS
DC_2A_n66A	15	25	344500	133@0	CP_64QAM	19.36	-1.7	17.66	58.34	1000	PASS
DC_2A_n66A	15	25	344500	67@33	CP_64QAM	19.35	-1.7	17.65	58.21	1000	PASS
DC_2A_n66A	15	25	344500	1@1	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
DC_2A_n66A	15	25	344500	1@131	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_2A_n66A	15	25	344500	133@0	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_2A_n66A	15	25	344500	67@33	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
DC_2A_n66A	15	25	344500	1@1	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_2A_n66A	15	25	344500	1@131	CP_256QAM	16.48	-1.7	14.78	30.06	1000	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_BPSK	22.17	-1.7	20.47	111.43	1000	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_BPSK	22.62	-1.7	20.92	123.59	1000	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_BPSK	22.61	-1.7	20.91	123.31	1000	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_BPSK	22.74	-1.7	21.04	127.06	1000	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_QPSK	21.66	-1.7	19.96	99.08	1000	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_QPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_QPSK	22.59	-1.7	20.89	122.74	1000	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_QPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_16QAM	20.7	-1.7	19	79.43	1000	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_16QAM	21.62	-1.7	19.92	98.17	1000	PASS

DC_2A_n66A	15	25	349000	1@1	DFT_16QAM	21.73	-1.7	20.03	100.69	1000	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_16QAM	21.86	-1.7	20.16	103.75	1000	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_64QAM	20.2	-1.7	18.5	70.79	1000	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_64QAM	20.16	-1.7	18.46	70.15	1000	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_64QAM	20.45	-1.7	18.75	74.99	1000	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_256QAM	18.16	-1.7	16.46	44.26	1000	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_256QAM	18.08	-1.7	16.38	43.45	1000	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_256QAM	18.2	-1.7	16.5	44.67	1000	PASS
DC_2A_n66A	15	25	349000	133@0	CP_QPSK	19.65	-1.7	17.95	62.37	1000	PASS
DC_2A_n66A	15	25	349000	67@33	CP_QPSK	21.13	-1.7	19.43	87.7	1000	PASS
DC_2A_n66A	15	25	349000	1@1	CP_QPSK	21.05	-1.7	19.35	86.1	1000	PASS
DC_2A_n66A	15	25	349000	1@131	CP_QPSK	21.18	-1.7	19.48	88.72	1000	PASS
DC_2A_n66A	15	25	349000	133@0	CP_16QAM	19.63	-1.7	17.93	62.09	1000	PASS
DC_2A_n66A	15	25	349000	67@33	CP_16QAM	20.6	-1.7	18.9	77.62	1000	PASS
DC_2A_n66A	15	25	349000	1@1	CP_16QAM	20.87	-1.7	19.17	82.6	1000	PASS
DC_2A_n66A	15	25	349000	1@131	CP_16QAM	21.01	-1.7	19.31	85.31	1000	PASS
DC_2A_n66A	15	25	349000	133@0	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
DC_2A_n66A	15	25	349000	67@33	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_2A_n66A	15	25	349000	1@1	CP_64QAM	19.06	-1.7	17.36	54.45	1000	PASS
DC_2A_n66A	15	25	349000	1@131	CP_64QAM	19.21	-1.7	17.51	56.36	1000	PASS
DC_2A_n66A	15	25	349000	133@0	CP_256QAM	16.12	-1.7	14.42	27.67	1000	PASS
DC_2A_n66A	15	25	349000	67@33	CP_256QAM	16.09	-1.7	14.39	27.48	1000	PASS
DC_2A_n66A	15	25	349000	1@1	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
DC_2A_n66A	15	25	349000	1@131	CP_256QAM	16.43	-1.7	14.73	29.72	1000	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_BPSK	21.88	-1.7	20.18	104.23	1000	PASS
DC_2A_n66A	15	25	353500	64@32	DFT_BPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_BPSK	22.58	-1.7	20.88	122.46	1000	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_BPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_QPSK	21.83	-1.7	20.13	103.04	1000	PASS
DC_2A_n66A	15	25	353500	64@32	DFT_QPSK	22.87	-1.7	21.17	130.92	1000	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_QPSK	22.53	-1.7	20.83	121.06	1000	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_QPSK	22.71	-1.7	21.01	126.18	1000	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_16QAM	20.87	-1.7	19.17	82.6	1000	PASS
DC_2A_n66A	15	25	353500	64@32	DFT_16QAM	21.86	-1.7	20.16	103.75	1000	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_16QAM	21.69	-1.7	19.99	99.77	1000	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_16QAM	21.94	-1.7	20.24	105.68	1000	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_64QAM	20.36	-1.7	18.66	73.45	1000	PASS
DC_2A_n66A	15	25	353500	64@32	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_64QAM	20.28	-1.7	18.58	72.11	1000	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_64QAM	20.56	-1.7	18.86	76.91	1000	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS

DC_2A_n66A	15	25	353500	64@32	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_256QAM	18.04	-1.7	16.34	43.05	1000	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_256QAM	18.28	-1.7	16.58	45.5	1000	PASS
DC_2A_n66A	15	25	353500	133@0	CP_QPSK	19.83	-1.7	18.13	65.01	1000	PASS
DC_2A_n66A	15	25	353500	67@33	CP_QPSK	21.37	-1.7	19.67	92.68	1000	PASS
DC_2A_n66A	15	25	353500	1@1	CP_QPSK	21.04	-1.7	19.34	85.9	1000	PASS
DC_2A_n66A	15	25	353500	1@131	CP_QPSK	21.21	-1.7	19.51	89.33	1000	PASS
DC_2A_n66A	15	25	353500	133@0	CP_16QAM	19.79	-1.7	18.09	64.42	1000	PASS
DC_2A_n66A	15	25	353500	67@33	CP_16QAM	20.84	-1.7	19.14	82.04	1000	PASS
DC_2A_n66A	15	25	353500	1@1	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_2A_n66A	15	25	353500	1@131	CP_16QAM	21.04	-1.7	19.34	85.9	1000	PASS
DC_2A_n66A	15	25	353500	133@0	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_2A_n66A	15	25	353500	67@33	CP_64QAM	19.35	-1.7	17.65	58.21	1000	PASS
DC_2A_n66A	15	25	353500	1@1	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
DC_2A_n66A	15	25	353500	1@131	CP_64QAM	19.27	-1.7	17.57	57.15	1000	PASS
DC_2A_n66A	15	25	353500	133@0	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
DC_2A_n66A	15	25	353500	67@33	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_2A_n66A	15	25	353500	1@1	CP_256QAM	16.25	-1.7	14.55	28.51	1000	PASS
DC_2A_n66A	15	25	353500	1@131	CP_256QAM	16.44	-1.7	14.74	29.79	1000	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_BPSK	21.69	-1.7	19.99	99.77	1000	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_BPSK	22.26	-1.7	20.56	113.76	1000	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_BPSK	22.44	-1.7	20.74	118.58	1000	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_BPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_QPSK	21.85	-1.7	20.15	103.51	1000	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_QPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_QPSK	22.63	-1.7	20.93	123.88	1000	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_QPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_16QAM	21.85	-1.7	20.15	103.51	1000	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_16QAM	21.85	-1.7	20.15	103.51	1000	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_16QAM	21.9	-1.7	20.2	104.71	1000	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_64QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_64QAM	20.48	-1.7	18.78	75.51	1000	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_2A_n66A	15	30	345000	160@0	CP_QPSK	19.87	-1.7	18.17	65.61	1000	PASS
DC_2A_n66A	15	30	345000	80@40	CP_QPSK	21.42	-1.7	19.72	93.76	1000	PASS
DC_2A_n66A	15	30	345000	1@1	CP_QPSK	21.11	-1.7	19.41	87.3	1000	PASS
DC_2A_n66A	15	30	345000	1@158	CP_QPSK	21.22	-1.7	19.52	89.54	1000	PASS

DC_2A_n66A	15	30	345000	160@0	CP_16QAM	19.86	-1.7	18.16	65.46	1000	PASS
DC_2A_n66A	15	30	345000	80@40	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_2A_n66A	15	30	345000	1@1	CP_16QAM	20.96	-1.7	19.26	84.33	1000	PASS
DC_2A_n66A	15	30	345000	1@158	CP_16QAM	21.07	-1.7	19.37	86.5	1000	PASS
DC_2A_n66A	15	30	345000	160@0	CP_64QAM	19.41	-1.7	17.71	59.02	1000	PASS
DC_2A_n66A	15	30	345000	80@40	CP_64QAM	19.4	-1.7	17.7	58.88	1000	PASS
DC_2A_n66A	15	30	345000	1@1	CP_64QAM	19.17	-1.7	17.47	55.85	1000	PASS
DC_2A_n66A	15	30	345000	1@158	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_2A_n66A	15	30	345000	160@0	CP_256QAM	16.39	-1.7	14.69	29.44	1000	PASS
DC_2A_n66A	15	30	345000	80@40	CP_256QAM	16.33	-1.7	14.63	29.04	1000	PASS
DC_2A_n66A	15	30	345000	1@1	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_2A_n66A	15	30	345000	1@158	CP_256QAM	16.51	-1.7	14.81	30.27	1000	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_BPSK	22.23	-1.7	20.53	112.98	1000	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_BPSK	22.69	-1.7	20.99	125.6	1000	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_BPSK	22.7	-1.7	21	125.89	1000	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_BPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_QPSK	21.72	-1.7	20.02	100.46	1000	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_QPSK	22.65	-1.7	20.95	124.45	1000	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_QPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_16QAM	20.7	-1.7	19	79.43	1000	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_16QAM	21.69	-1.7	19.99	99.77	1000	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_16QAM	21.82	-1.7	20.12	102.8	1000	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_16QAM	22.01	-1.7	20.31	107.4	1000	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_64QAM	20.2	-1.7	18.5	70.79	1000	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_64QAM	20.56	-1.7	18.86	76.91	1000	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_256QAM	18.35	-1.7	16.65	46.24	1000	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_256QAM	18.63	-1.7	16.93	49.32	1000	PASS
DC_2A_n66A	15	30	349000	160@0	CP_QPSK	20.43	-1.7	18.73	74.64	1000	PASS
DC_2A_n66A	15	30	349000	80@40	CP_QPSK	21.14	-1.7	19.44	87.9	1000	PASS
DC_2A_n66A	15	30	349000	1@1	CP_QPSK	21.11	-1.7	19.41	87.3	1000	PASS
DC_2A_n66A	15	30	349000	1@158	CP_QPSK	21.27	-1.7	19.57	90.57	1000	PASS
DC_2A_n66A	15	30	349000	160@0	CP_16QAM	19.7	-1.7	18	63.1	1000	PASS
DC_2A_n66A	15	30	349000	80@40	CP_16QAM	20.66	-1.7	18.96	78.7	1000	PASS
DC_2A_n66A	15	30	349000	1@1	CP_16QAM	20.93	-1.7	19.23	83.75	1000	PASS
DC_2A_n66A	15	30	349000	1@158	CP_16QAM	21.09	-1.7	19.39	86.9	1000	PASS
DC_2A_n66A	15	30	349000	160@0	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_2A_n66A	15	30	349000	80@40	CP_64QAM	19.18	-1.7	17.48	55.98	1000	PASS
DC_2A_n66A	15	30	349000	1@1	CP_64QAM	19.17	-1.7	17.47	55.85	1000	PASS

DC_2A_n66A	15	30	349000	1@158	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_2A_n66A	15	30	349000	160@0	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
DC_2A_n66A	15	30	349000	80@40	CP_256QAM	16.11	-1.7	14.41	27.61	1000	PASS
DC_2A_n66A	15	30	349000	1@1	CP_256QAM	16.37	-1.7	14.67	29.31	1000	PASS
DC_2A_n66A	15	30	349000	1@158	CP_256QAM	16.54	-1.7	14.84	30.48	1000	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_BPSK	21.58	-1.7	19.88	97.27	1000	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_BPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_BPSK	22.5	-1.7	20.8	120.23	1000	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_BPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_QPSK	21.81	-1.7	20.11	102.57	1000	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_QPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_QPSK	22.49	-1.7	20.79	119.95	1000	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_QPSK	22.79	-1.7	21.09	128.53	1000	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_16QAM	20.82	-1.7	19.12	81.66	1000	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_16QAM	21.91	-1.7	20.21	104.95	1000	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_16QAM	21.66	-1.7	19.96	99.08	1000	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_16QAM	22.09	-1.7	20.39	109.4	1000	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_64QAM	20.17	-1.7	18.47	70.31	1000	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_64QAM	20.61	-1.7	18.91	77.8	1000	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_256QAM	18.28	-1.7	16.58	45.5	1000	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_256QAM	17.98	-1.7	16.28	42.46	1000	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_2A_n66A	15	30	353000	160@0	CP_QPSK	19.79	-1.7	18.09	64.42	1000	PASS
DC_2A_n66A	15	30	353000	80@40	CP_QPSK	21.39	-1.7	19.69	93.11	1000	PASS
DC_2A_n66A	15	30	353000	1@1	CP_QPSK	20.98	-1.7	19.28	84.72	1000	PASS
DC_2A_n66A	15	30	353000	1@158	CP_QPSK	21.29	-1.7	19.59	90.99	1000	PASS
DC_2A_n66A	15	30	353000	160@0	CP_16QAM	19.82	-1.7	18.12	64.86	1000	PASS
DC_2A_n66A	15	30	353000	80@40	CP_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_2A_n66A	15	30	353000	1@1	CP_16QAM	20.84	-1.7	19.14	82.04	1000	PASS
DC_2A_n66A	15	30	353000	1@158	CP_16QAM	21.11	-1.7	19.41	87.3	1000	PASS
DC_2A_n66A	15	30	353000	160@0	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_2A_n66A	15	30	353000	80@40	CP_64QAM	19.39	-1.7	17.69	58.75	1000	PASS
DC_2A_n66A	15	30	353000	1@1	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
DC_2A_n66A	15	30	353000	1@158	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_2A_n66A	15	30	353000	160@0	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
DC_2A_n66A	15	30	353000	80@40	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_2A_n66A	15	30	353000	1@1	CP_256QAM	16.2	-1.7	14.5	28.18	1000	PASS
DC_2A_n66A	15	30	353000	1@158	CP_256QAM	16.54	-1.7	14.84	30.48	1000	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_BPSK	22.29	-1.7	20.59	114.55	1000	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_BPSK	22.91	-1.7	21.21	132.13	1000	PASS

DC_2A_n66A	15	40	346000	1@1	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_BPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_QPSK	21.81	-1.7	20.11	102.57	1000	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_QPSK	22.92	-1.7	21.22	132.43	1000	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_QPSK	22.59	-1.7	20.89	122.74	1000	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_QPSK	22.71	-1.7	21.01	126.18	1000	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_16QAM	20.8	-1.7	19.1	81.28	1000	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_16QAM	21.9	-1.7	20.2	104.71	1000	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_16QAM	21.84	-1.7	20.14	103.28	1000	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_16QAM	21.92	-1.7	20.22	105.2	1000	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_64QAM	20.31	-1.7	18.61	72.61	1000	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_64QAM	20.42	-1.7	18.72	74.47	1000	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_64QAM	20.47	-1.7	18.77	75.34	1000	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_256QAM	18.38	-1.7	16.68	46.56	1000	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_256QAM	18.1	-1.7	16.4	43.65	1000	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_2A_n66A	15	40	346000	216@0	CP_QPSK	19.82	-1.7	18.12	64.86	1000	PASS
DC_2A_n66A	15	40	346000	108@54	CP_QPSK	21.39	-1.7	19.69	93.11	1000	PASS
DC_2A_n66A	15	40	346000	1@1	CP_QPSK	21.07	-1.7	19.37	86.5	1000	PASS
DC_2A_n66A	15	40	346000	1@214	CP_QPSK	21.21	-1.7	19.51	89.33	1000	PASS
DC_2A_n66A	15	40	346000	216@0	CP_16QAM	19.8	-1.7	18.1	64.57	1000	PASS
DC_2A_n66A	15	40	346000	108@54	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_2A_n66A	15	40	346000	1@1	CP_16QAM	20.91	-1.7	19.21	83.37	1000	PASS
DC_2A_n66A	15	40	346000	1@214	CP_16QAM	21.06	-1.7	19.36	86.3	1000	PASS
DC_2A_n66A	15	40	346000	216@0	CP_64QAM	19.3	-1.7	17.6	57.54	1000	PASS
DC_2A_n66A	15	40	346000	108@54	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_2A_n66A	15	40	346000	1@1	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_2A_n66A	15	40	346000	1@214	CP_64QAM	19.3	-1.7	17.6	57.54	1000	PASS
DC_2A_n66A	15	40	346000	216@0	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
DC_2A_n66A	15	40	346000	108@54	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_2A_n66A	15	40	346000	1@1	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
DC_2A_n66A	15	40	346000	1@214	CP_256QAM	16.44	-1.7	14.74	29.79	1000	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_BPSK	22.22	-1.7	20.52	112.72	1000	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_BPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_QPSK	21.75	-1.7	20.05	101.16	1000	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_QPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_QPSK	22.62	-1.7	20.92	123.59	1000	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_QPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_16QAM	20.72	-1.7	19.02	79.8	1000	PASS

DC_2A_n66A	15	40	349000	108@54	DFT_16QAM	21.7	-1.7	20	100	1000	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_16QAM	21.8	-1.7	20.1	102.33	1000	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_16QAM	22.15	-1.7	20.45	110.92	1000	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_64QAM	20.22	-1.7	18.52	71.12	1000	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_64QAM	20.32	-1.7	18.62	72.78	1000	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_64QAM	20.69	-1.7	18.99	79.25	1000	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_256QAM	18.18	-1.7	16.48	44.46	1000	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_256QAM	18.1	-1.7	16.4	43.65	1000	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_256QAM	18.46	-1.7	16.76	47.42	1000	PASS
DC_2A_n66A	15	40	349000	216@0	CP_QPSK	19.77	-1.7	18.07	64.12	1000	PASS
DC_2A_n66A	15	40	349000	108@54	CP_QPSK	21.23	-1.7	19.53	89.74	1000	PASS
DC_2A_n66A	15	40	349000	1@1	CP_QPSK	21.05	-1.7	19.35	86.1	1000	PASS
DC_2A_n66A	15	40	349000	1@214	CP_QPSK	21.43	-1.7	19.73	93.97	1000	PASS
DC_2A_n66A	15	40	349000	216@0	CP_16QAM	19.73	-1.7	18.03	63.53	1000	PASS
DC_2A_n66A	15	40	349000	108@54	CP_16QAM	20.68	-1.7	18.98	79.07	1000	PASS
DC_2A_n66A	15	40	349000	1@1	CP_16QAM	20.96	-1.7	19.26	84.33	1000	PASS
DC_2A_n66A	15	40	349000	1@214	CP_16QAM	21.28	-1.7	19.58	90.78	1000	PASS
DC_2A_n66A	15	40	349000	216@0	CP_64QAM	19.24	-1.7	17.54	56.75	1000	PASS
DC_2A_n66A	15	40	349000	108@54	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_2A_n66A	15	40	349000	1@1	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_2A_n66A	15	40	349000	1@214	CP_64QAM	19.48	-1.7	17.78	59.98	1000	PASS
DC_2A_n66A	15	40	349000	216@0	CP_256QAM	16.23	-1.7	14.53	28.38	1000	PASS
DC_2A_n66A	15	40	349000	108@54	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
DC_2A_n66A	15	40	349000	1@1	CP_256QAM	16.3	-1.7	14.6	28.84	1000	PASS
DC_2A_n66A	15	40	349000	1@214	CP_256QAM	16.67	-1.7	14.97	31.41	1000	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_BPSK	21.66	-1.7	19.96	99.08	1000	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_BPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_BPSK	22.46	-1.7	20.76	119.12	1000	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_BPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_QPSK	21.74	-1.7	20.04	100.93	1000	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_QPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_QPSK	22.43	-1.7	20.73	118.3	1000	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_QPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_16QAM	20.75	-1.7	19.05	80.35	1000	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_16QAM	21.84	-1.7	20.14	103.28	1000	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_16QAM	21.61	-1.7	19.91	97.95	1000	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_16QAM	22.07	-1.7	20.37	108.89	1000	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_64QAM	20.18	-1.7	18.48	70.47	1000	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_64QAM	20.64	-1.7	18.94	78.34	1000	PASS

DC_2A_n66A	15	40	352000	216@0	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_256QAM	18.29	-1.7	16.59	45.6	1000	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_256QAM	18.1	-1.7	16.4	43.65	1000	PASS
DC_2A_n66A	15	40	352000	216@0	CP_QPSK	20.75	-1.7	19.05	80.35	1000	PASS
DC_2A_n66A	15	40	352000	108@54	CP_QPSK	21.32	-1.7	19.62	91.62	1000	PASS
DC_2A_n66A	15	40	352000	1@1	CP_QPSK	20.88	-1.7	19.18	82.79	1000	PASS
DC_2A_n66A	15	40	352000	1@214	CP_QPSK	21.28	-1.7	19.58	90.78	1000	PASS
DC_2A_n66A	15	40	352000	216@0	CP_16QAM	19.74	-1.7	18.04	63.68	1000	PASS
DC_2A_n66A	15	40	352000	108@54	CP_16QAM	20.83	-1.7	19.13	81.85	1000	PASS
DC_2A_n66A	15	40	352000	1@1	CP_16QAM	20.77	-1.7	19.07	80.72	1000	PASS
DC_2A_n66A	15	40	352000	1@214	CP_16QAM	21.11	-1.7	19.41	87.3	1000	PASS
DC_2A_n66A	15	40	352000	216@0	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
DC_2A_n66A	15	40	352000	108@54	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_2A_n66A	15	40	352000	1@1	CP_64QAM	18.94	-1.7	17.24	52.97	1000	PASS
DC_2A_n66A	15	40	352000	1@214	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_2A_n66A	15	40	352000	216@0	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
DC_2A_n66A	15	40	352000	108@54	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
DC_2A_n66A	15	40	352000	1@1	CP_256QAM	16.14	-1.7	14.44	27.8	1000	PASS
DC_2A_n66A	15	40	352000	1@214	CP_256QAM	16.53	-1.7	14.83	30.41	1000	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
DC_14A_n66A	15	5	342500	25@0	DFT_BPSK	21.36	-1.7	19.66	92.47	1000	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_BPSK	22.15	-1.7	20.45	110.92	1000	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_BPSK	22.48	-1.7	20.78	119.67	1000	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_QPSK	21.79	-1.7	20.09	102.09	1000	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_QPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_QPSK	22.61	-1.7	20.91	123.31	1000	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_16QAM	20.78	-1.7	19.08	80.91	1000	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_16QAM	21.79	-1.7	20.09	102.09	1000	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_16QAM	21.91	-1.7	20.21	104.95	1000	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_16QAM	21.82	-1.7	20.12	102.8	1000	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_64QAM	20.34	-1.7	18.64	73.11	1000	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_64QAM	20.46	-1.7	18.76	75.16	1000	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_256QAM	18.21	-1.7	16.51	44.77	1000	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_256QAM	18.31	-1.7	16.61	45.81	1000	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_256QAM	18.19	-1.7	16.49	44.57	1000	PASS

DC_14A_n66A	15	5	342500	1@23	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
DC_14A_n66A	15	5	342500	25@0	CP_QPSK	19.81	-1.7	18.11	64.71	1000	PASS
DC_14A_n66A	15	5	342500	13@6	CP_QPSK	21.26	-1.7	19.56	90.36	1000	PASS
DC_14A_n66A	15	5	342500	1@1	CP_QPSK	21.2	-1.7	19.5	89.13	1000	PASS
DC_14A_n66A	15	5	342500	1@23	CP_QPSK	21.16	-1.7	19.46	88.31	1000	PASS
DC_14A_n66A	15	5	342500	25@0	CP_16QAM	19.87	-1.7	18.17	65.61	1000	PASS
DC_14A_n66A	15	5	342500	13@6	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_14A_n66A	15	5	342500	1@1	CP_16QAM	21.02	-1.7	19.32	85.51	1000	PASS
DC_14A_n66A	15	5	342500	1@23	CP_16QAM	20.96	-1.7	19.26	84.33	1000	PASS
DC_14A_n66A	15	5	342500	25@0	CP_64QAM	19.34	-1.7	17.64	58.08	1000	PASS
DC_14A_n66A	15	5	342500	13@6	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
DC_14A_n66A	15	5	342500	1@1	CP_64QAM	19.23	-1.7	17.53	56.62	1000	PASS
DC_14A_n66A	15	5	342500	1@23	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
DC_14A_n66A	15	5	342500	25@0	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
DC_14A_n66A	15	5	342500	13@6	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
DC_14A_n66A	15	5	342500	1@1	CP_256QAM	16.39	-1.7	14.69	29.44	1000	PASS
DC_14A_n66A	15	5	342500	1@23	CP_256QAM	16.32	-1.7	14.62	28.97	1000	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_BPSK	21.95	-1.7	20.25	105.93	1000	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_QPSK	21.68	-1.7	19.98	99.54	1000	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_QPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_QPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_QPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_16QAM	20.67	-1.7	18.97	78.89	1000	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_16QAM	21.71	-1.7	20.01	100.23	1000	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_16QAM	21.77	-1.7	20.07	101.62	1000	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_16QAM	21.81	-1.7	20.11	102.57	1000	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_64QAM	20.21	-1.7	18.51	70.96	1000	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_64QAM	20.22	-1.7	18.52	71.12	1000	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_64QAM	20.28	-1.7	18.58	72.11	1000	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_64QAM	20.33	-1.7	18.63	72.95	1000	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_256QAM	18.17	-1.7	16.47	44.36	1000	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_256QAM	18.07	-1.7	16.37	43.35	1000	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_256QAM	18.05	-1.7	16.35	43.15	1000	PASS
DC_14A_n66A	15	5	349000	25@0	CP_QPSK	19.71	-1.7	18.01	63.24	1000	PASS
DC_14A_n66A	15	5	349000	13@6	CP_QPSK	21.11	-1.7	19.41	87.3	1000	PASS
DC_14A_n66A	15	5	349000	1@1	CP_QPSK	21.1	-1.7	19.4	87.1	1000	PASS
DC_14A_n66A	15	5	349000	1@23	CP_QPSK	21.11	-1.7	19.41	87.3	1000	PASS
DC_14A_n66A	15	5	349000	25@0	CP_16QAM	19.81	-1.7	18.11	64.71	1000	PASS
DC_14A_n66A	15	5	349000	13@6	CP_16QAM	20.76	-1.7	19.06	80.54	1000	PASS

DC_14A_n66A	15	5	349000	1@1	CP_16QAM	20.92	-1.7	19.22	83.56	1000	PASS
DC_14A_n66A	15	5	349000	1@23	CP_16QAM	20.96	-1.7	19.26	84.33	1000	PASS
DC_14A_n66A	15	5	349000	25@0	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
DC_14A_n66A	15	5	349000	13@6	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_14A_n66A	15	5	349000	1@1	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
DC_14A_n66A	15	5	349000	1@23	CP_64QAM	19.17	-1.7	17.47	55.85	1000	PASS
DC_14A_n66A	15	5	349000	25@0	CP_256QAM	16.2	-1.7	14.5	28.18	1000	PASS
DC_14A_n66A	15	5	349000	13@6	CP_256QAM	16.15	-1.7	14.45	27.86	1000	PASS
DC_14A_n66A	15	5	349000	1@1	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
DC_14A_n66A	15	5	349000	1@23	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_BPSK	21.66	-1.7	19.96	99.08	1000	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_BPSK	22.23	-1.7	20.53	112.98	1000	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_BPSK	22.18	-1.7	20.48	111.69	1000	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_QPSK	21.99	-1.7	20.29	106.91	1000	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_QPSK	23.03	-1.7	21.33	135.83	1000	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_QPSK	22.79	-1.7	21.09	128.53	1000	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_QPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_16QAM	20.97	-1.7	19.27	84.53	1000	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_16QAM	22	-1.7	20.3	107.15	1000	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_16QAM	21.99	-1.7	20.29	106.91	1000	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_16QAM	22.12	-1.7	20.42	110.15	1000	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_64QAM	20.51	-1.7	18.81	76.03	1000	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_64QAM	20.53	-1.7	18.83	76.38	1000	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_64QAM	20.52	-1.7	18.82	76.21	1000	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_64QAM	20.67	-1.7	18.97	78.89	1000	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_256QAM	18.42	-1.7	16.72	46.99	1000	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_256QAM	18.51	-1.7	16.81	47.97	1000	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_256QAM	18.38	-1.7	16.68	46.56	1000	PASS
DC_14A_n66A	15	5	355500	25@0	CP_QPSK	20.03	-1.7	18.33	68.08	1000	PASS
DC_14A_n66A	15	5	355500	13@6	CP_QPSK	21.4	-1.7	19.7	93.33	1000	PASS
DC_14A_n66A	15	5	355500	1@1	CP_QPSK	21.32	-1.7	19.62	91.62	1000	PASS
DC_14A_n66A	15	5	355500	1@23	CP_QPSK	21.37	-1.7	19.67	92.68	1000	PASS
DC_14A_n66A	15	5	355500	25@0	CP_16QAM	20.05	-1.7	18.35	68.39	1000	PASS
DC_14A_n66A	15	5	355500	13@6	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_14A_n66A	15	5	355500	1@1	CP_16QAM	21.11	-1.7	19.41	87.3	1000	PASS
DC_14A_n66A	15	5	355500	1@23	CP_16QAM	21.16	-1.7	19.46	88.31	1000	PASS
DC_14A_n66A	15	5	355500	25@0	CP_64QAM	19.51	-1.7	17.81	60.39	1000	PASS
DC_14A_n66A	15	5	355500	13@6	CP_64QAM	19.42	-1.7	17.72	59.16	1000	PASS
DC_14A_n66A	15	5	355500	1@1	CP_64QAM	19.34	-1.7	17.64	58.08	1000	PASS
DC_14A_n66A	15	5	355500	1@23	CP_64QAM	19.35	-1.7	17.65	58.21	1000	PASS
DC_14A_n66A	15	5	355500	25@0	CP_256QAM	16.47	-1.7	14.77	29.99	1000	PASS

DC_14A_n66A	15	5	355500	13@6	CP_256QAM	16.41	-1.7	14.71	29.58	1000	PASS
DC_14A_n66A	15	5	355500	1@1	CP_256QAM	16.51	-1.7	14.81	30.27	1000	PASS
DC_14A_n66A	15	5	355500	1@23	CP_256QAM	16.56	-1.7	14.86	30.62	1000	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_BPSK	21.29	-1.7	19.59	90.99	1000	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_BPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_BPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_BPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_QPSK	21.8	-1.7	20.1	102.33	1000	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_QPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_QPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_QPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_16QAM	21.76	-1.7	20.06	101.39	1000	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_16QAM	21.96	-1.7	20.26	106.17	1000	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_16QAM	22.02	-1.7	20.32	107.65	1000	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_64QAM	20.3	-1.7	18.6	72.44	1000	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_64QAM	20.51	-1.7	18.81	76.03	1000	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_64QAM	20.57	-1.7	18.87	77.09	1000	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_256QAM	18.29	-1.7	16.59	45.6	1000	PASS
DC_14A_n66A	15	10	343000	52@0	CP_QPSK	19.78	-1.7	18.08	64.27	1000	PASS
DC_14A_n66A	15	10	343000	26@13	CP_QPSK	21.26	-1.7	19.56	90.36	1000	PASS
DC_14A_n66A	15	10	343000	1@1	CP_QPSK	21.22	-1.7	19.52	89.54	1000	PASS
DC_14A_n66A	15	10	343000	1@50	CP_QPSK	21.3	-1.7	19.6	91.2	1000	PASS
DC_14A_n66A	15	10	343000	52@0	CP_16QAM	19.82	-1.7	18.12	64.86	1000	PASS
DC_14A_n66A	15	10	343000	26@13	CP_16QAM	20.8	-1.7	19.1	81.28	1000	PASS
DC_14A_n66A	15	10	343000	1@1	CP_16QAM	21.02	-1.7	19.32	85.51	1000	PASS
DC_14A_n66A	15	10	343000	1@50	CP_16QAM	21.12	-1.7	19.42	87.5	1000	PASS
DC_14A_n66A	15	10	343000	52@0	CP_64QAM	19.29	-1.7	17.59	57.41	1000	PASS
DC_14A_n66A	15	10	343000	26@13	CP_64QAM	19.24	-1.7	17.54	56.75	1000	PASS
DC_14A_n66A	15	10	343000	1@1	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
DC_14A_n66A	15	10	343000	1@50	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_14A_n66A	15	10	343000	52@0	CP_256QAM	16.25	-1.7	14.55	28.51	1000	PASS
DC_14A_n66A	15	10	343000	26@13	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
DC_14A_n66A	15	10	343000	1@1	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_14A_n66A	15	10	343000	1@50	CP_256QAM	16.51	-1.7	14.81	30.27	1000	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_BPSK	22.19	-1.7	20.49	111.94	1000	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_BPSK	22.67	-1.7	20.97	125.03	1000	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_BPSK	22.76	-1.7	21.06	127.64	1000	PASS

DC_14A_n66A	15	10	349000	50@0	DFT_QPSK	21.69	-1.7	19.99	99.77	1000	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_QPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_QPSK	22.78	-1.7	21.08	128.23	1000	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_16QAM	20.7	-1.7	19	79.43	1000	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_16QAM	21.69	-1.7	19.99	99.77	1000	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_16QAM	21.83	-1.7	20.13	103.04	1000	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_16QAM	21.9	-1.7	20.2	104.71	1000	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_64QAM	20.19	-1.7	18.49	70.63	1000	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_64QAM	20.2	-1.7	18.5	70.79	1000	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_64QAM	20.42	-1.7	18.72	74.47	1000	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_64QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_14A_n66A	15	10	349000	52@0	CP_QPSK	20.16	-1.7	18.46	70.15	1000	PASS
DC_14A_n66A	15	10	349000	26@13	CP_QPSK	21.12	-1.7	19.42	87.5	1000	PASS
DC_14A_n66A	15	10	349000	1@1	CP_QPSK	21.13	-1.7	19.43	87.7	1000	PASS
DC_14A_n66A	15	10	349000	1@50	CP_QPSK	21.24	-1.7	19.54	89.95	1000	PASS
DC_14A_n66A	15	10	349000	52@0	CP_16QAM	19.7	-1.7	18	63.1	1000	PASS
DC_14A_n66A	15	10	349000	26@13	CP_16QAM	20.68	-1.7	18.98	79.07	1000	PASS
DC_14A_n66A	15	10	349000	1@1	CP_16QAM	20.91	-1.7	19.21	83.37	1000	PASS
DC_14A_n66A	15	10	349000	1@50	CP_16QAM	21.02	-1.7	19.32	85.51	1000	PASS
DC_14A_n66A	15	10	349000	52@0	CP_64QAM	19.2	-1.7	17.5	56.23	1000	PASS
DC_14A_n66A	15	10	349000	26@13	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
DC_14A_n66A	15	10	349000	1@1	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
DC_14A_n66A	15	10	349000	1@50	CP_64QAM	19.29	-1.7	17.59	57.41	1000	PASS
DC_14A_n66A	15	10	349000	52@0	CP_256QAM	16.14	-1.7	14.44	27.8	1000	PASS
DC_14A_n66A	15	10	349000	26@13	CP_256QAM	16.11	-1.7	14.41	27.61	1000	PASS
DC_14A_n66A	15	10	349000	1@1	CP_256QAM	16.37	-1.7	14.67	29.31	1000	PASS
DC_14A_n66A	15	10	349000	1@50	CP_256QAM	16.44	-1.7	14.74	29.79	1000	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_BPSK	21.93	-1.7	20.23	105.44	1000	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_BPSK	22.85	-1.7	21.15	130.32	1000	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_BPSK	22.79	-1.7	21.09	128.53	1000	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_BPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_QPSK	21.89	-1.7	20.19	104.47	1000	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_QPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_QPSK	22.78	-1.7	21.08	128.23	1000	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_QPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_16QAM	20.91	-1.7	19.21	83.37	1000	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_16QAM	21.89	-1.7	20.19	104.47	1000	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_16QAM	21.94	-1.7	20.24	105.68	1000	PASS

DC_14A_n66A	15	10	355000	1@50	DFT_16QAM	22.19	-1.7	20.49	111.94	1000	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_64QAM	20.4	-1.7	18.7	74.13	1000	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_64QAM	20.43	-1.7	18.73	74.64	1000	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_64QAM	20.5	-1.7	18.8	75.86	1000	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_64QAM	20.75	-1.7	19.05	80.35	1000	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_256QAM	18.35	-1.7	16.65	46.24	1000	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_256QAM	18.31	-1.7	16.61	45.81	1000	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_256QAM	18.44	-1.7	16.74	47.21	1000	PASS
DC_14A_n66A	15	10	355000	52@0	CP_QPSK	19.9	-1.7	18.2	66.07	1000	PASS
DC_14A_n66A	15	10	355000	26@13	CP_QPSK	21.31	-1.7	19.61	91.41	1000	PASS
DC_14A_n66A	15	10	355000	1@1	CP_QPSK	21.29	-1.7	19.59	90.99	1000	PASS
DC_14A_n66A	15	10	355000	1@50	CP_QPSK	21.43	-1.7	19.73	93.97	1000	PASS
DC_14A_n66A	15	10	355000	52@0	CP_16QAM	19.93	-1.7	18.23	66.53	1000	PASS
DC_14A_n66A	15	10	355000	26@13	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_14A_n66A	15	10	355000	1@1	CP_16QAM	21.07	-1.7	19.37	86.5	1000	PASS
DC_14A_n66A	15	10	355000	1@50	CP_16QAM	21.2	-1.7	19.5	89.13	1000	PASS
DC_14A_n66A	15	10	355000	52@0	CP_64QAM	19.41	-1.7	17.71	59.02	1000	PASS
DC_14A_n66A	15	10	355000	26@13	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_14A_n66A	15	10	355000	1@1	CP_64QAM	19.29	-1.7	17.59	57.41	1000	PASS
DC_14A_n66A	15	10	355000	1@50	CP_64QAM	19.39	-1.7	17.69	58.75	1000	PASS
DC_14A_n66A	15	10	355000	52@0	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_14A_n66A	15	10	355000	26@13	CP_256QAM	16.33	-1.7	14.63	29.04	1000	PASS
DC_14A_n66A	15	10	355000	1@1	CP_256QAM	16.47	-1.7	14.77	29.99	1000	PASS
DC_14A_n66A	15	10	355000	1@50	CP_256QAM	16.62	-1.7	14.92	31.05	1000	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_BPSK	21.82	-1.7	20.12	102.8	1000	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_BPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_BPSK	22.74	-1.7	21.04	127.06	1000	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_BPSK	22.96	-1.7	21.26	133.66	1000	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_QPSK	21.86	-1.7	20.16	103.75	1000	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_QPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_QPSK	22.7	-1.7	21	125.89	1000	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_QPSK	22.96	-1.7	21.26	133.66	1000	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_16QAM	21.86	-1.7	20.16	103.75	1000	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_16QAM	21.98	-1.7	20.28	106.66	1000	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_16QAM	22.16	-1.7	20.46	111.17	1000	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_64QAM	20.36	-1.7	18.66	73.45	1000	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_64QAM	20.71	-1.7	19.01	79.62	1000	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_256QAM	18.32	-1.7	16.62	45.92	1000	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_256QAM	18.3	-1.7	16.6	45.71	1000	PASS

DC_14A_n66A	15	15	343500	1@1	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_256QAM	18.45	-1.7	16.75	47.32	1000	PASS
DC_14A_n66A	15	15	343500	79@0	CP_QPSK	20.83	-1.7	19.13	81.85	1000	PASS
DC_14A_n66A	15	15	343500	39@19	CP_QPSK	21.38	-1.7	19.68	92.9	1000	PASS
DC_14A_n66A	15	15	343500	1@1	CP_QPSK	21.16	-1.7	19.46	88.31	1000	PASS
DC_14A_n66A	15	15	343500	1@77	CP_QPSK	21.44	-1.7	19.74	94.19	1000	PASS
DC_14A_n66A	15	15	343500	79@0	CP_16QAM	19.89	-1.7	18.19	65.92	1000	PASS
DC_14A_n66A	15	15	343500	39@19	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_14A_n66A	15	15	343500	1@1	CP_16QAM	20.94	-1.7	19.24	83.95	1000	PASS
DC_14A_n66A	15	15	343500	1@77	CP_16QAM	21.22	-1.7	19.52	89.54	1000	PASS
DC_14A_n66A	15	15	343500	79@0	CP_64QAM	19.4	-1.7	17.7	58.88	1000	PASS
DC_14A_n66A	15	15	343500	39@19	CP_64QAM	19.37	-1.7	17.67	58.48	1000	PASS
DC_14A_n66A	15	15	343500	1@1	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_14A_n66A	15	15	343500	1@77	CP_64QAM	19.48	-1.7	17.78	59.98	1000	PASS
DC_14A_n66A	15	15	343500	79@0	CP_256QAM	16.33	-1.7	14.63	29.04	1000	PASS
DC_14A_n66A	15	15	343500	39@19	CP_256QAM	16.33	-1.7	14.63	29.04	1000	PASS
DC_14A_n66A	15	15	343500	1@1	CP_256QAM	16.45	-1.7	14.75	29.85	1000	PASS
DC_14A_n66A	15	15	343500	1@77	CP_256QAM	16.66	-1.7	14.96	31.33	1000	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_BPSK	22.26	-1.7	20.56	113.76	1000	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_BPSK	22.71	-1.7	21.01	126.18	1000	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_BPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_BPSK	22.88	-1.7	21.18	131.22	1000	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_QPSK	21.76	-1.7	20.06	101.39	1000	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_QPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_QPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_QPSK	22.83	-1.7	21.13	129.72	1000	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_16QAM	20.72	-1.7	19.02	79.8	1000	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_16QAM	21.74	-1.7	20.04	100.93	1000	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_16QAM	21.93	-1.7	20.23	105.44	1000	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_16QAM	22.06	-1.7	20.36	108.64	1000	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_64QAM	20.3	-1.7	18.6	72.44	1000	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_64QAM	20.47	-1.7	18.77	75.34	1000	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_64QAM	20.55	-1.7	18.85	76.74	1000	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_256QAM	17.23	-1.7	15.53	35.73	1000	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_256QAM	18.12	-1.7	16.42	43.85	1000	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_14A_n66A	15	15	349000	79@0	CP_QPSK	19.76	-1.7	18.06	63.97	1000	PASS
DC_14A_n66A	15	15	349000	39@19	CP_QPSK	21.21	-1.7	19.51	89.33	1000	PASS
DC_14A_n66A	15	15	349000	1@1	CP_QPSK	21.18	-1.7	19.48	88.72	1000	PASS
DC_14A_n66A	15	15	349000	1@77	CP_QPSK	21.3	-1.7	19.6	91.2	1000	PASS
DC_14A_n66A	15	15	349000	79@0	CP_16QAM	19.75	-1.7	18.05	63.83	1000	PASS

DC_14A_n66A	15	15	349000	39@19	CP_16QAM	20.75	-1.7	19.05	80.35	1000	PASS
DC_14A_n66A	15	15	349000	1@1	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_14A_n66A	15	15	349000	1@77	CP_16QAM	21.1	-1.7	19.4	87.1	1000	PASS
DC_14A_n66A	15	15	349000	79@0	CP_64QAM	19.3	-1.7	17.6	57.54	1000	PASS
DC_14A_n66A	15	15	349000	39@19	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
DC_14A_n66A	15	15	349000	1@1	CP_64QAM	19.2	-1.7	17.5	56.23	1000	PASS
DC_14A_n66A	15	15	349000	1@77	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_14A_n66A	15	15	349000	79@0	CP_256QAM	16.23	-1.7	14.53	28.38	1000	PASS
DC_14A_n66A	15	15	349000	39@19	CP_256QAM	16.18	-1.7	14.48	28.05	1000	PASS
DC_14A_n66A	15	15	349000	1@1	CP_256QAM	16.4	-1.7	14.7	29.51	1000	PASS
DC_14A_n66A	15	15	349000	1@77	CP_256QAM	16.49	-1.7	14.79	30.13	1000	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_BPSK	21.99	-1.7	20.29	106.91	1000	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_BPSK	22.85	-1.7	21.15	130.32	1000	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_BPSK	22.91	-1.7	21.21	132.13	1000	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_BPSK	23.01	-1.7	21.31	135.21	1000	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_QPSK	21.94	-1.7	20.24	105.68	1000	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_QPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_QPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_QPSK	22.91	-1.7	21.21	132.13	1000	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_16QAM	21.93	-1.7	20.23	105.44	1000	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_16QAM	22.03	-1.7	20.33	107.89	1000	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_16QAM	22.21	-1.7	20.51	112.46	1000	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_64QAM	20.46	-1.7	18.76	75.16	1000	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_64QAM	20.6	-1.7	18.9	77.62	1000	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_64QAM	20.75	-1.7	19.05	80.35	1000	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_256QAM	18.38	-1.7	16.68	46.56	1000	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_256QAM	18.38	-1.7	16.68	46.56	1000	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_256QAM	18.5	-1.7	16.8	47.86	1000	PASS
DC_14A_n66A	15	15	354500	79@0	CP_QPSK	20.69	-1.7	18.99	79.25	1000	PASS
DC_14A_n66A	15	15	354500	39@19	CP_QPSK	21.42	-1.7	19.72	93.76	1000	PASS
DC_14A_n66A	15	15	354500	1@1	CP_QPSK	21.34	-1.7	19.64	92.04	1000	PASS
DC_14A_n66A	15	15	354500	1@77	CP_QPSK	21.47	-1.7	19.77	94.84	1000	PASS
DC_14A_n66A	15	15	354500	79@0	CP_16QAM	19.95	-1.7	18.25	66.83	1000	PASS
DC_14A_n66A	15	15	354500	39@19	CP_16QAM	20.96	-1.7	19.26	84.33	1000	PASS
DC_14A_n66A	15	15	354500	1@1	CP_16QAM	21.17	-1.7	19.47	88.51	1000	PASS
DC_14A_n66A	15	15	354500	1@77	CP_16QAM	21.17	-1.7	19.47	88.51	1000	PASS
DC_14A_n66A	15	15	354500	79@0	CP_64QAM	19.46	-1.7	17.76	59.7	1000	PASS
DC_14A_n66A	15	15	354500	39@19	CP_64QAM	19.43	-1.7	17.73	59.29	1000	PASS
DC_14A_n66A	15	15	354500	1@1	CP_64QAM	19.36	-1.7	17.66	58.34	1000	PASS
DC_14A_n66A	15	15	354500	1@77	CP_64QAM	19.42	-1.7	17.72	59.16	1000	PASS

DC_14A_n66A	15	15	354500	79@0	CP_256QAM	16.41	-1.7	14.71	29.58	1000	PASS
DC_14A_n66A	15	15	354500	39@19	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_14A_n66A	15	15	354500	1@1	CP_256QAM	16.57	-1.7	14.87	30.69	1000	PASS
DC_14A_n66A	15	15	354500	1@77	CP_256QAM	16.61	-1.7	14.91	30.97	1000	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_BPSK	22.43	-1.7	20.73	118.3	1000	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_BPSK	22.93	-1.7	21.23	132.74	1000	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_BPSK	22.76	-1.7	21.06	127.64	1000	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_BPSK	23.09	-1.7	21.39	137.72	1000	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_QPSK	21.94	-1.7	20.24	105.68	1000	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_QPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_QPSK	22.7	-1.7	21	125.89	1000	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_QPSK	23.06	-1.7	21.36	136.77	1000	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_16QAM	20.91	-1.7	19.21	83.37	1000	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_16QAM	21.95	-1.7	20.25	105.93	1000	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_16QAM	21.97	-1.7	20.27	106.41	1000	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_16QAM	22.24	-1.7	20.54	113.24	1000	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_64QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_64QAM	20.4	-1.7	18.7	74.13	1000	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_64QAM	20.53	-1.7	18.83	76.38	1000	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_64QAM	20.82	-1.7	19.12	81.66	1000	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_256QAM	18.38	-1.7	16.68	46.56	1000	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_256QAM	18.2	-1.7	16.5	44.67	1000	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_256QAM	18.54	-1.7	16.84	48.31	1000	PASS
DC_14A_n66A	15	20	344000	106@0	CP_QPSK	19.94	-1.7	18.24	66.68	1000	PASS
DC_14A_n66A	15	20	344000	53@26	CP_QPSK	21.43	-1.7	19.73	93.97	1000	PASS
DC_14A_n66A	15	20	344000	1@1	CP_QPSK	21.19	-1.7	19.49	88.92	1000	PASS
DC_14A_n66A	15	20	344000	1@104	CP_QPSK	21.5	-1.7	19.8	95.5	1000	PASS
DC_14A_n66A	15	20	344000	106@0	CP_16QAM	19.96	-1.7	18.26	66.99	1000	PASS
DC_14A_n66A	15	20	344000	53@26	CP_16QAM	20.97	-1.7	19.27	84.53	1000	PASS
DC_14A_n66A	15	20	344000	1@1	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_14A_n66A	15	20	344000	1@104	CP_16QAM	21.3	-1.7	19.6	91.2	1000	PASS
DC_14A_n66A	15	20	344000	106@0	CP_64QAM	19.44	-1.7	17.74	59.43	1000	PASS
DC_14A_n66A	15	20	344000	53@26	CP_64QAM	19.43	-1.7	17.73	59.29	1000	PASS
DC_14A_n66A	15	20	344000	1@1	CP_64QAM	19.18	-1.7	17.48	55.98	1000	PASS
DC_14A_n66A	15	20	344000	1@104	CP_64QAM	19.53	-1.7	17.83	60.67	1000	PASS
DC_14A_n66A	15	20	344000	106@0	CP_256QAM	16.45	-1.7	14.75	29.85	1000	PASS
DC_14A_n66A	15	20	344000	53@26	CP_256QAM	16.37	-1.7	14.67	29.31	1000	PASS
DC_14A_n66A	15	20	344000	1@1	CP_256QAM	16.43	-1.7	14.73	29.72	1000	PASS
DC_14A_n66A	15	20	344000	1@104	CP_256QAM	16.71	-1.7	15.01	31.7	1000	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_BPSK	22.28	-1.7	20.58	114.29	1000	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_BPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_BPSK	22.8	-1.7	21.1	128.82	1000	PASS

DC_14A_n66A	15	20	349000	1@104	DFT_BPSK	22.98	-1.7	21.28	134.28	1000	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_QPSK	21.79	-1.7	20.09	102.09	1000	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_QPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_QPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_QPSK	22.92	-1.7	21.22	132.43	1000	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_16QAM	20.78	-1.7	19.08	80.91	1000	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_16QAM	21.74	-1.7	20.04	100.93	1000	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_16QAM	22.02	-1.7	20.32	107.65	1000	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_16QAM	22.13	-1.7	20.43	110.41	1000	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_64QAM	20.2	-1.7	18.5	70.79	1000	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_64QAM	20.7	-1.7	19	79.43	1000	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_256QAM	18.44	-1.7	16.74	47.21	1000	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_256QAM	18.44	-1.7	16.74	47.21	1000	PASS
DC_14A_n66A	15	20	349000	106@0	CP_QPSK	19.78	-1.7	18.08	64.27	1000	PASS
DC_14A_n66A	15	20	349000	53@26	CP_QPSK	21.2	-1.7	19.5	89.13	1000	PASS
DC_14A_n66A	15	20	349000	1@1	CP_QPSK	21.27	-1.7	19.57	90.57	1000	PASS
DC_14A_n66A	15	20	349000	1@104	CP_QPSK	21.37	-1.7	19.67	92.68	1000	PASS
DC_14A_n66A	15	20	349000	106@0	CP_16QAM	19.79	-1.7	18.09	64.42	1000	PASS
DC_14A_n66A	15	20	349000	53@26	CP_16QAM	20.75	-1.7	19.05	80.35	1000	PASS
DC_14A_n66A	15	20	349000	1@1	CP_16QAM	21.03	-1.7	19.33	85.7	1000	PASS
DC_14A_n66A	15	20	349000	1@104	CP_16QAM	21.18	-1.7	19.48	88.72	1000	PASS
DC_14A_n66A	15	20	349000	106@0	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_14A_n66A	15	20	349000	53@26	CP_64QAM	19.24	-1.7	17.54	56.75	1000	PASS
DC_14A_n66A	15	20	349000	1@1	CP_64QAM	19.27	-1.7	17.57	57.15	1000	PASS
DC_14A_n66A	15	20	349000	1@104	CP_64QAM	19.37	-1.7	17.67	58.48	1000	PASS
DC_14A_n66A	15	20	349000	106@0	CP_256QAM	16.27	-1.7	14.57	28.64	1000	PASS
DC_14A_n66A	15	20	349000	53@26	CP_256QAM	16.19	-1.7	14.49	28.12	1000	PASS
DC_14A_n66A	15	20	349000	1@1	CP_256QAM	16.47	-1.7	14.77	29.99	1000	PASS
DC_14A_n66A	15	20	349000	1@104	CP_256QAM	16.62	-1.7	14.92	31.05	1000	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_BPSK	22.47	-1.7	20.77	119.4	1000	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_BPSK	22.93	-1.7	21.23	132.74	1000	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_BPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_BPSK	23.06	-1.7	21.36	136.77	1000	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_QPSK	21.98	-1.7	20.28	106.66	1000	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_QPSK	22.94	-1.7	21.24	133.05	1000	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_QPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_QPSK	22.94	-1.7	21.24	133.05	1000	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_16QAM	21.95	-1.7	20.25	105.93	1000	PASS

DC_14A_n66A	15	20	354000	1@1	DFT_16QAM	22.1	-1.7	20.4	109.65	1000	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_16QAM	22.23	-1.7	20.53	112.98	1000	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_64QAM	20.47	-1.7	18.77	75.34	1000	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_64QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_64QAM	20.57	-1.7	18.87	77.09	1000	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_64QAM	20.83	-1.7	19.13	81.85	1000	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_256QAM	18.45	-1.7	16.75	47.32	1000	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_256QAM	18.39	-1.7	16.69	46.67	1000	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_256QAM	18.41	-1.7	16.71	46.88	1000	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_256QAM	18.52	-1.7	16.82	48.08	1000	PASS
DC_14A_n66A	15	20	354000	106@0	CP_QPSK	19.99	-1.7	18.29	67.45	1000	PASS
DC_14A_n66A	15	20	354000	53@26	CP_QPSK	21.47	-1.7	19.77	94.84	1000	PASS
DC_14A_n66A	15	20	354000	1@1	CP_QPSK	21.44	-1.7	19.74	94.19	1000	PASS
DC_14A_n66A	15	20	354000	1@104	CP_QPSK	21.43	-1.7	19.73	93.97	1000	PASS
DC_14A_n66A	15	20	354000	106@0	CP_16QAM	20.02	-1.7	18.32	67.92	1000	PASS
DC_14A_n66A	15	20	354000	53@26	CP_16QAM	20.95	-1.7	19.25	84.14	1000	PASS
DC_14A_n66A	15	20	354000	1@1	CP_16QAM	21.22	-1.7	19.52	89.54	1000	PASS
DC_14A_n66A	15	20	354000	1@104	CP_16QAM	21.27	-1.7	19.57	90.57	1000	PASS
DC_14A_n66A	15	20	354000	106@0	CP_64QAM	19.5	-1.7	17.8	60.26	1000	PASS
DC_14A_n66A	15	20	354000	53@26	CP_64QAM	19.45	-1.7	17.75	59.57	1000	PASS
DC_14A_n66A	15	20	354000	1@1	CP_64QAM	19.43	-1.7	17.73	59.29	1000	PASS
DC_14A_n66A	15	20	354000	1@104	CP_64QAM	19.48	-1.7	17.78	59.98	1000	PASS
DC_14A_n66A	15	20	354000	106@0	CP_256QAM	16.48	-1.7	14.78	30.06	1000	PASS
DC_14A_n66A	15	20	354000	53@26	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_14A_n66A	15	20	354000	1@1	CP_256QAM	16.61	-1.7	14.91	30.97	1000	PASS
DC_14A_n66A	15	20	354000	1@104	CP_256QAM	16.68	-1.7	14.98	31.48	1000	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_BPSK	22.45	-1.7	20.75	118.85	1000	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_BPSK	22.92	-1.7	21.22	132.43	1000	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_BPSK	23.03	-1.7	21.33	135.83	1000	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_QPSK	21.97	-1.7	20.27	106.41	1000	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_QPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_QPSK	22.61	-1.7	20.91	123.31	1000	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_QPSK	23.01	-1.7	21.31	135.21	1000	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_16QAM	21.93	-1.7	20.23	105.44	1000	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_16QAM	21.83	-1.7	20.13	103.04	1000	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_16QAM	22.13	-1.7	20.43	110.41	1000	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_64QAM	20.5	-1.7	18.8	75.86	1000	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_64QAM	20.46	-1.7	18.76	75.16	1000	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_64QAM	20.77	-1.7	19.07	80.72	1000	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_256QAM	19.23	-1.7	17.53	56.62	1000	PASS

DC_14A_n66A	15	25	344500	64@32	DFT_256QAM	18.39	-1.7	16.69	46.67	1000	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_256QAM	18.09	-1.7	16.39	43.55	1000	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_256QAM	18.46	-1.7	16.76	47.42	1000	PASS
DC_14A_n66A	15	25	344500	133@0	CP_QPSK	19.94	-1.7	18.24	66.68	1000	PASS
DC_14A_n66A	15	25	344500	67@33	CP_QPSK	21.47	-1.7	19.77	94.84	1000	PASS
DC_14A_n66A	15	25	344500	1@1	CP_QPSK	21.07	-1.7	19.37	86.5	1000	PASS
DC_14A_n66A	15	25	344500	1@131	CP_QPSK	21.45	-1.7	19.75	94.41	1000	PASS
DC_14A_n66A	15	25	344500	133@0	CP_16QAM	19.94	-1.7	18.24	66.68	1000	PASS
DC_14A_n66A	15	25	344500	67@33	CP_16QAM	20.97	-1.7	19.27	84.53	1000	PASS
DC_14A_n66A	15	25	344500	1@1	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_14A_n66A	15	25	344500	1@131	CP_16QAM	21.27	-1.7	19.57	90.57	1000	PASS
DC_14A_n66A	15	25	344500	133@0	CP_64QAM	19.44	-1.7	17.74	59.43	1000	PASS
DC_14A_n66A	15	25	344500	67@33	CP_64QAM	19.45	-1.7	17.75	59.57	1000	PASS
DC_14A_n66A	15	25	344500	1@1	CP_64QAM	19.11	-1.7	17.41	55.08	1000	PASS
DC_14A_n66A	15	25	344500	1@131	CP_64QAM	19.48	-1.7	17.78	59.98	1000	PASS
DC_14A_n66A	15	25	344500	133@0	CP_256QAM	16.47	-1.7	14.77	29.99	1000	PASS
DC_14A_n66A	15	25	344500	67@33	CP_256QAM	16.4	-1.7	14.7	29.51	1000	PASS
DC_14A_n66A	15	25	344500	1@1	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
DC_14A_n66A	15	25	344500	1@131	CP_256QAM	16.69	-1.7	14.99	31.55	1000	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_BPSK	21.99	-1.7	20.29	106.91	1000	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_BPSK	22.71	-1.7	21.01	126.18	1000	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_BPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_BPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_QPSK	21.82	-1.7	20.12	102.8	1000	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_QPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_QPSK	22.78	-1.7	21.08	128.23	1000	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_QPSK	22.98	-1.7	21.28	134.28	1000	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_16QAM	21.7	-1.7	20	100	1000	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_16QAM	22.02	-1.7	20.32	107.65	1000	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_16QAM	22.17	-1.7	20.47	111.43	1000	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_64QAM	20.34	-1.7	18.64	73.11	1000	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_64QAM	20.25	-1.7	18.55	71.61	1000	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_64QAM	20.55	-1.7	18.85	76.74	1000	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_64QAM	20.71	-1.7	19.01	79.62	1000	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_256QAM	18.3	-1.7	16.6	45.71	1000	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_256QAM	18.29	-1.7	16.59	45.6	1000	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_256QAM	18.45	-1.7	16.75	47.32	1000	PASS
DC_14A_n66A	15	25	349000	133@0	CP_QPSK	19.86	-1.7	18.16	65.46	1000	PASS
DC_14A_n66A	15	25	349000	67@33	CP_QPSK	21.26	-1.7	19.56	90.36	1000	PASS
DC_14A_n66A	15	25	349000	1@1	CP_QPSK	21.29	-1.7	19.59	90.99	1000	PASS
DC_14A_n66A	15	25	349000	1@131	CP_QPSK	21.41	-1.7	19.71	93.54	1000	PASS

DC_14A_n66A	15	25	349000	133@0	CP_16QAM	19.83	-1.7	18.13	65.01	1000	PASS
DC_14A_n66A	15	25	349000	67@33	CP_16QAM	20.73	-1.7	19.03	79.98	1000	PASS
DC_14A_n66A	15	25	349000	1@1	CP_16QAM	21.09	-1.7	19.39	86.9	1000	PASS
DC_14A_n66A	15	25	349000	1@131	CP_16QAM	21.27	-1.7	19.57	90.57	1000	PASS
DC_14A_n66A	15	25	349000	133@0	CP_64QAM	19.33	-1.7	17.63	57.94	1000	PASS
DC_14A_n66A	15	25	349000	67@33	CP_64QAM	19.24	-1.7	17.54	56.75	1000	PASS
DC_14A_n66A	15	25	349000	1@1	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_14A_n66A	15	25	349000	1@131	CP_64QAM	19.47	-1.7	17.77	59.84	1000	PASS
DC_14A_n66A	15	25	349000	133@0	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
DC_14A_n66A	15	25	349000	67@33	CP_256QAM	16.21	-1.7	14.51	28.25	1000	PASS
DC_14A_n66A	15	25	349000	1@1	CP_256QAM	16.51	-1.7	14.81	30.27	1000	PASS
DC_14A_n66A	15	25	349000	1@131	CP_256QAM	16.67	-1.7	14.97	31.41	1000	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_BPSK	22.45	-1.7	20.75	118.85	1000	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_BPSK	22.94	-1.7	21.24	133.05	1000	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_BPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_BPSK	22.99	-1.7	21.29	134.59	1000	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_QPSK	22.01	-1.7	20.31	107.4	1000	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_QPSK	22.99	-1.7	21.29	134.59	1000	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_QPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_QPSK	22.94	-1.7	21.24	133.05	1000	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_16QAM	21	-1.7	19.3	85.11	1000	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_16QAM	21.94	-1.7	20.24	105.68	1000	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_16QAM	22	-1.7	20.3	107.15	1000	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_16QAM	22.24	-1.7	20.54	113.24	1000	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_64QAM	20.53	-1.7	18.83	76.38	1000	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_64QAM	20.47	-1.7	18.77	75.34	1000	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_64QAM	20.57	-1.7	18.87	77.09	1000	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_64QAM	20.75	-1.7	19.05	80.35	1000	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_256QAM	18.49	-1.7	16.79	47.75	1000	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_256QAM	18.44	-1.7	16.74	47.21	1000	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_256QAM	18.28	-1.7	16.58	45.5	1000	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_256QAM	18.49	-1.7	16.79	47.75	1000	PASS
DC_14A_n66A	15	25	353500	133@0	CP_QPSK	20	-1.7	18.3	67.61	1000	PASS
DC_14A_n66A	15	25	353500	67@33	CP_QPSK	21.47	-1.7	19.77	94.84	1000	PASS
DC_14A_n66A	15	25	353500	1@1	CP_QPSK	21.3	-1.7	19.6	91.2	1000	PASS
DC_14A_n66A	15	25	353500	1@131	CP_QPSK	21.44	-1.7	19.74	94.19	1000	PASS
DC_14A_n66A	15	25	353500	133@0	CP_16QAM	19.98	-1.7	18.28	67.3	1000	PASS
DC_14A_n66A	15	25	353500	67@33	CP_16QAM	20.95	-1.7	19.25	84.14	1000	PASS
DC_14A_n66A	15	25	353500	1@1	CP_16QAM	21.13	-1.7	19.43	87.7	1000	PASS
DC_14A_n66A	15	25	353500	1@131	CP_16QAM	21.22	-1.7	19.52	89.54	1000	PASS
DC_14A_n66A	15	25	353500	133@0	CP_64QAM	19.47	-1.7	17.77	59.84	1000	PASS
DC_14A_n66A	15	25	353500	67@33	CP_64QAM	19.44	-1.7	17.74	59.43	1000	PASS
DC_14A_n66A	15	25	353500	1@1	CP_64QAM	19.35	-1.7	17.65	58.21	1000	PASS

DC_14A_n66A	15	25	353500	1@131	CP_64QAM	19.45	-1.7	17.75	59.57	1000	PASS
DC_14A_n66A	15	25	353500	133@0	CP_256QAM	16.46	-1.7	14.76	29.92	1000	PASS
DC_14A_n66A	15	25	353500	67@33	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_14A_n66A	15	25	353500	1@1	CP_256QAM	16.55	-1.7	14.85	30.55	1000	PASS
DC_14A_n66A	15	25	353500	1@131	CP_256QAM	16.65	-1.7	14.95	31.26	1000	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_BPSK	22.13	-1.7	20.43	110.41	1000	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_BPSK	23.01	-1.7	21.31	135.21	1000	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_BPSK	22.94	-1.7	21.24	133.05	1000	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_QPSK	22.01	-1.7	20.31	107.4	1000	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_QPSK	23.05	-1.7	21.35	136.46	1000	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_QPSK	22.62	-1.7	20.92	123.59	1000	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_QPSK	22.87	-1.7	21.17	130.92	1000	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_16QAM	21.02	-1.7	19.32	85.51	1000	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_16QAM	22.03	-1.7	20.33	107.89	1000	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_16QAM	21.87	-1.7	20.17	103.99	1000	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_16QAM	22.1	-1.7	20.4	109.65	1000	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_64QAM	20.52	-1.7	18.82	76.21	1000	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_64QAM	20.53	-1.7	18.83	76.38	1000	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_64QAM	20.42	-1.7	18.72	74.47	1000	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_64QAM	20.65	-1.7	18.95	78.52	1000	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_256QAM	18.5	-1.7	16.8	47.86	1000	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_256QAM	18.51	-1.7	16.81	47.97	1000	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_14A_n66A	15	30	345000	160@0	CP_QPSK	19.98	-1.7	18.28	67.3	1000	PASS
DC_14A_n66A	15	30	345000	80@40	CP_QPSK	21.53	-1.7	19.83	96.16	1000	PASS
DC_14A_n66A	15	30	345000	1@1	CP_QPSK	21.09	-1.7	19.39	86.9	1000	PASS
DC_14A_n66A	15	30	345000	1@158	CP_QPSK	21.38	-1.7	19.68	92.9	1000	PASS
DC_14A_n66A	15	30	345000	160@0	CP_16QAM	19.99	-1.7	18.29	67.45	1000	PASS
DC_14A_n66A	15	30	345000	80@40	CP_16QAM	21.05	-1.7	19.35	86.1	1000	PASS
DC_14A_n66A	15	30	345000	1@1	CP_16QAM	20.94	-1.7	19.24	83.95	1000	PASS
DC_14A_n66A	15	30	345000	1@158	CP_16QAM	21.22	-1.7	19.52	89.54	1000	PASS
DC_14A_n66A	15	30	345000	160@0	CP_64QAM	19.48	-1.7	17.78	59.98	1000	PASS
DC_14A_n66A	15	30	345000	80@40	CP_64QAM	19.53	-1.7	17.83	60.67	1000	PASS
DC_14A_n66A	15	30	345000	1@1	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
DC_14A_n66A	15	30	345000	1@158	CP_64QAM	19.42	-1.7	17.72	59.16	1000	PASS
DC_14A_n66A	15	30	345000	160@0	CP_256QAM	16.49	-1.7	14.79	30.13	1000	PASS
DC_14A_n66A	15	30	345000	80@40	CP_256QAM	16.48	-1.7	14.78	30.06	1000	PASS
DC_14A_n66A	15	30	345000	1@1	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_14A_n66A	15	30	345000	1@158	CP_256QAM	16.61	-1.7	14.91	30.97	1000	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_BPSK	22.42	-1.7	20.72	118.03	1000	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_BPSK	22.83	-1.7	21.13	129.72	1000	PASS

DC_14A_n66A	15	30	349000	1@1	DFT_BPSK	22.91	-1.7	21.21	132.13	1000	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_BPSK	23.13	-1.7	21.43	139	1000	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_QPSK	21.9	-1.7	20.2	104.71	1000	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_QPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_QPSK	22.87	-1.7	21.17	130.92	1000	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_QPSK	23.07	-1.7	21.37	137.09	1000	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_16QAM	21.83	-1.7	20.13	103.04	1000	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_16QAM	22.06	-1.7	20.36	108.64	1000	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_16QAM	22.21	-1.7	20.51	112.46	1000	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_64QAM	20.31	-1.7	18.61	72.61	1000	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_64QAM	20.63	-1.7	18.93	78.16	1000	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_64QAM	20.81	-1.7	19.11	81.47	1000	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_256QAM	18.4	-1.7	16.7	46.77	1000	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_256QAM	18.28	-1.7	16.58	45.5	1000	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_256QAM	18.56	-1.7	16.86	48.53	1000	PASS
DC_14A_n66A	15	30	349000	160@0	CP_QPSK	19.89	-1.7	18.19	65.92	1000	PASS
DC_14A_n66A	15	30	349000	80@40	CP_QPSK	21.31	-1.7	19.61	91.41	1000	PASS
DC_14A_n66A	15	30	349000	1@1	CP_QPSK	21.37	-1.7	19.67	92.68	1000	PASS
DC_14A_n66A	15	30	349000	1@158	CP_QPSK	21.55	-1.7	19.85	96.61	1000	PASS
DC_14A_n66A	15	30	349000	160@0	CP_16QAM	19.9	-1.7	18.2	66.07	1000	PASS
DC_14A_n66A	15	30	349000	80@40	CP_16QAM	20.78	-1.7	19.08	80.91	1000	PASS
DC_14A_n66A	15	30	349000	1@1	CP_16QAM	21.2	-1.7	19.5	89.13	1000	PASS
DC_14A_n66A	15	30	349000	1@158	CP_16QAM	21.37	-1.7	19.67	92.68	1000	PASS
DC_14A_n66A	15	30	349000	160@0	CP_64QAM	19.43	-1.7	17.73	59.29	1000	PASS
DC_14A_n66A	15	30	349000	80@40	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_14A_n66A	15	30	349000	1@1	CP_64QAM	19.42	-1.7	17.72	59.16	1000	PASS
DC_14A_n66A	15	30	349000	1@158	CP_64QAM	19.6	-1.7	17.9	61.66	1000	PASS
DC_14A_n66A	15	30	349000	160@0	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_14A_n66A	15	30	349000	80@40	CP_256QAM	16.25	-1.7	14.55	28.51	1000	PASS
DC_14A_n66A	15	30	349000	1@1	CP_256QAM	16.55	-1.7	14.85	30.55	1000	PASS
DC_14A_n66A	15	30	349000	1@158	CP_256QAM	16.76	-1.7	15.06	32.06	1000	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_BPSK	22.45	-1.7	20.75	118.85	1000	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_BPSK	22.99	-1.7	21.29	134.59	1000	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_BPSK	23.07	-1.7	21.37	137.09	1000	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_QPSK	21.99	-1.7	20.29	106.91	1000	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_QPSK	23.05	-1.7	21.35	136.46	1000	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_QPSK	22.7	-1.7	21	125.89	1000	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_QPSK	23	-1.7	21.3	134.9	1000	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_16QAM	20.98	-1.7	19.28	84.72	1000	PASS

DC_14A_n66A	15	30	353000	80@40	DFT_16QAM	22.04	-1.7	20.34	108.14	1000	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_16QAM	21.9	-1.7	20.2	104.71	1000	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_16QAM	22.25	-1.7	20.55	113.5	1000	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_64QAM	20.48	-1.7	18.78	75.51	1000	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_64QAM	20.51	-1.7	18.81	76.03	1000	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_64QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_64QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_256QAM	18.42	-1.7	16.72	46.99	1000	PASS
DC_14A_n66A	15	30	353000	160@0	CP_QPSK	19.93	-1.7	18.23	66.53	1000	PASS
DC_14A_n66A	15	30	353000	80@40	CP_QPSK	21.51	-1.7	19.81	95.72	1000	PASS
DC_14A_n66A	15	30	353000	1@1	CP_QPSK	21.14	-1.7	19.44	87.9	1000	PASS
DC_14A_n66A	15	30	353000	1@158	CP_QPSK	21.46	-1.7	19.76	94.62	1000	PASS
DC_14A_n66A	15	30	353000	160@0	CP_16QAM	19.95	-1.7	18.25	66.83	1000	PASS
DC_14A_n66A	15	30	353000	80@40	CP_16QAM	20.96	-1.7	19.26	84.33	1000	PASS
DC_14A_n66A	15	30	353000	1@1	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_14A_n66A	15	30	353000	1@158	CP_16QAM	21.29	-1.7	19.59	90.99	1000	PASS
DC_14A_n66A	15	30	353000	160@0	CP_64QAM	19.46	-1.7	17.76	59.7	1000	PASS
DC_14A_n66A	15	30	353000	80@40	CP_64QAM	19.52	-1.7	17.82	60.53	1000	PASS
DC_14A_n66A	15	30	353000	1@1	CP_64QAM	19.21	-1.7	17.51	56.36	1000	PASS
DC_14A_n66A	15	30	353000	1@158	CP_64QAM	19.51	-1.7	17.81	60.39	1000	PASS
DC_14A_n66A	15	30	353000	160@0	CP_256QAM	16.45	-1.7	14.75	29.85	1000	PASS
DC_14A_n66A	15	30	353000	80@40	CP_256QAM	16.4	-1.7	14.7	29.51	1000	PASS
DC_14A_n66A	15	30	353000	1@1	CP_256QAM	16.41	-1.7	14.71	29.58	1000	PASS
DC_14A_n66A	15	30	353000	1@158	CP_256QAM	16.71	-1.7	15.01	31.7	1000	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_BPSK	22.4	-1.7	20.7	117.49	1000	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_BPSK	23.05	-1.7	21.35	136.46	1000	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_BPSK	22.91	-1.7	21.21	132.13	1000	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_QPSK	21.92	-1.7	20.22	105.2	1000	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_QPSK	23.1	-1.7	21.4	138.04	1000	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_QPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_QPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_16QAM	20.89	-1.7	19.19	82.99	1000	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_16QAM	22.09	-1.7	20.39	109.4	1000	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_16QAM	21.85	-1.7	20.15	103.51	1000	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_16QAM	22.07	-1.7	20.37	108.89	1000	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_64QAM	20.53	-1.7	18.83	76.38	1000	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_64QAM	20.4	-1.7	18.7	74.13	1000	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_64QAM	20.6	-1.7	18.9	77.62	1000	PASS

DC_14A_n66A	15	40	346000	216@0	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_256QAM	18.55	-1.7	16.85	48.42	1000	PASS
DC_14A_n66A	15	40	346000	216@0	CP_QPSK	19.9	-1.7	18.2	66.07	1000	PASS
DC_14A_n66A	15	40	346000	108@54	CP_QPSK	21.55	-1.7	19.85	96.61	1000	PASS
DC_14A_n66A	15	40	346000	1@1	CP_QPSK	21.02	-1.7	19.32	85.51	1000	PASS
DC_14A_n66A	15	40	346000	1@214	CP_QPSK	21.35	-1.7	19.65	92.26	1000	PASS
DC_14A_n66A	15	40	346000	216@0	CP_16QAM	19.91	-1.7	18.21	66.22	1000	PASS
DC_14A_n66A	15	40	346000	108@54	CP_16QAM	21.02	-1.7	19.32	85.51	1000	PASS
DC_14A_n66A	15	40	346000	1@1	CP_16QAM	20.87	-1.7	19.17	82.6	1000	PASS
DC_14A_n66A	15	40	346000	1@214	CP_16QAM	21.18	-1.7	19.48	88.72	1000	PASS
DC_14A_n66A	15	40	346000	216@0	CP_64QAM	19.39	-1.7	17.69	58.75	1000	PASS
DC_14A_n66A	15	40	346000	108@54	CP_64QAM	19.53	-1.7	17.83	60.67	1000	PASS
DC_14A_n66A	15	40	346000	1@1	CP_64QAM	19.07	-1.7	17.37	54.58	1000	PASS
DC_14A_n66A	15	40	346000	1@214	CP_64QAM	19.39	-1.7	17.69	58.75	1000	PASS
DC_14A_n66A	15	40	346000	216@0	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_14A_n66A	15	40	346000	108@54	CP_256QAM	16.52	-1.7	14.82	30.34	1000	PASS
DC_14A_n66A	15	40	346000	1@1	CP_256QAM	16.28	-1.7	14.58	28.71	1000	PASS
DC_14A_n66A	15	40	346000	1@214	CP_256QAM	16.58	-1.7	14.88	30.76	1000	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_BPSK	22.4	-1.7	20.7	117.49	1000	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_BPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_BPSK	22.83	-1.7	21.13	129.72	1000	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_BPSK	23.11	-1.7	21.41	138.36	1000	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_QPSK	21.92	-1.7	20.22	105.2	1000	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_QPSK	22.87	-1.7	21.17	130.92	1000	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_QPSK	22.76	-1.7	21.06	127.64	1000	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_QPSK	23.06	-1.7	21.36	136.77	1000	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_16QAM	21.86	-1.7	20.16	103.75	1000	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_16QAM	21.99	-1.7	20.29	106.91	1000	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_16QAM	22.24	-1.7	20.54	113.24	1000	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_64QAM	20.42	-1.7	18.72	74.47	1000	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_64QAM	20.51	-1.7	18.81	76.03	1000	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_64QAM	20.78	-1.7	19.08	80.91	1000	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_256QAM	18.21	-1.7	16.51	44.77	1000	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_256QAM	18.41	-1.7	16.71	46.88	1000	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_14A_n66A	15	40	349000	216@0	CP_QPSK	19.89	-1.7	18.19	65.92	1000	PASS
DC_14A_n66A	15	40	349000	108@54	CP_QPSK	21.33	-1.7	19.63	91.83	1000	PASS
DC_14A_n66A	15	40	349000	1@1	CP_QPSK	21.21	-1.7	19.51	89.33	1000	PASS

DC_14A_n66A	15	40	349000	1@214	CP_QPSK	21.53	-1.7	19.83	96.16	1000	PASS
DC_14A_n66A	15	40	349000	216@0	CP_16QAM	19.88	-1.7	18.18	65.77	1000	PASS
DC_14A_n66A	15	40	349000	108@54	CP_16QAM	20.82	-1.7	19.12	81.66	1000	PASS
DC_14A_n66A	15	40	349000	1@1	CP_16QAM	21.09	-1.7	19.39	86.9	1000	PASS
DC_14A_n66A	15	40	349000	1@214	CP_16QAM	21.34	-1.7	19.64	92.04	1000	PASS
DC_14A_n66A	15	40	349000	216@0	CP_64QAM	19.39	-1.7	17.69	58.75	1000	PASS
DC_14A_n66A	15	40	349000	108@54	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_14A_n66A	15	40	349000	1@1	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_14A_n66A	15	40	349000	1@214	CP_64QAM	19.59	-1.7	17.89	61.52	1000	PASS
DC_14A_n66A	15	40	349000	216@0	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_14A_n66A	15	40	349000	108@54	CP_256QAM	16.32	-1.7	14.62	28.97	1000	PASS
DC_14A_n66A	15	40	349000	1@1	CP_256QAM	16.48	-1.7	14.78	30.06	1000	PASS
DC_14A_n66A	15	40	349000	1@214	CP_256QAM	16.78	-1.7	15.08	32.21	1000	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_BPSK	21.83	-1.7	20.13	103.04	1000	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_BPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_BPSK	22.54	-1.7	20.84	121.34	1000	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_BPSK	23.05	-1.7	21.35	136.46	1000	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_QPSK	21.89	-1.7	20.19	104.47	1000	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_QPSK	22.99	-1.7	21.29	134.59	1000	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_QPSK	22.51	-1.7	20.81	120.5	1000	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_QPSK	22.99	-1.7	21.29	134.59	1000	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_16QAM	20.89	-1.7	19.19	82.99	1000	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_16QAM	22.02	-1.7	20.32	107.65	1000	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_16QAM	21.7	-1.7	20	100	1000	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_16QAM	22.2	-1.7	20.5	112.2	1000	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_64QAM	20.5	-1.7	18.8	75.86	1000	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_64QAM	20.82	-1.7	19.12	81.66	1000	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_256QAM	18.28	-1.7	16.58	45.5	1000	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_14A_n66A	15	40	352000	216@0	CP_QPSK	19.89	-1.7	18.19	65.92	1000	PASS
DC_14A_n66A	15	40	352000	108@54	CP_QPSK	21.47	-1.7	19.77	94.84	1000	PASS
DC_14A_n66A	15	40	352000	1@1	CP_QPSK	21.03	-1.7	19.33	85.7	1000	PASS
DC_14A_n66A	15	40	352000	1@214	CP_QPSK	21.46	-1.7	19.76	94.62	1000	PASS
DC_14A_n66A	15	40	352000	216@0	CP_16QAM	19.89	-1.7	18.19	65.92	1000	PASS
DC_14A_n66A	15	40	352000	108@54	CP_16QAM	20.98	-1.7	19.28	84.72	1000	PASS
DC_14A_n66A	15	40	352000	1@1	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_14A_n66A	15	40	352000	1@214	CP_16QAM	21.29	-1.7	19.59	90.99	1000	PASS
DC_14A_n66A	15	40	352000	216@0	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_14A_n66A	15	40	352000	108@54	CP_64QAM	19.47	-1.7	17.77	59.84	1000	PASS

DC_14A_n66A	15	40	352000	1@1	CP_64QAM	19.05	-1.7	17.35	54.33	1000	PASS
DC_14A_n66A	15	40	352000	1@214	CP_64QAM	19.51	-1.7	17.81	60.39	1000	PASS
DC_14A_n66A	15	40	352000	216@0	CP_256QAM	16.37	-1.7	14.67	29.31	1000	PASS
DC_14A_n66A	15	40	352000	108@54	CP_256QAM	16.45	-1.7	14.75	29.85	1000	PASS
DC_14A_n66A	15	40	352000	1@1	CP_256QAM	16.22	-1.7	14.52	28.31	1000	PASS
DC_14A_n66A	15	40	352000	1@214	CP_256QAM	16.71	-1.7	15.01	31.7	1000	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
DC_71A_n66A	15	5	342500	25@0	DFT_BPSK	22.16	-1.7	20.46	111.17	1000	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_BPSK	23.15	-1.7	21.45	139.64	1000	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_BPSK	23.04	-1.7	21.34	136.14	1000	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_BPSK	23.05	-1.7	21.35	136.46	1000	PASS
DC_71A_n66A	15	5	342500	25@0	DFT_QPSK	22.2	-1.7	20.5	112.2	1000	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_QPSK	23.21	-1.7	21.51	141.58	1000	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_QPSK	23.04	-1.7	21.34	136.14	1000	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_QPSK	23	-1.7	21.3	134.9	1000	PASS
DC_71A_n66A	15	5	342500	25@0	DFT_16QAM	21.14	-1.7	19.44	87.9	1000	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_16QAM	22.14	-1.7	20.44	110.66	1000	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_16QAM	22.25	-1.7	20.55	113.5	1000	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_16QAM	22.21	-1.7	20.51	112.46	1000	PASS
DC_71A_n66A	15	5	342500	25@0	DFT_64QAM	20.69	-1.7	18.99	79.25	1000	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_64QAM	20.71	-1.7	19.01	79.62	1000	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_64QAM	20.78	-1.7	19.08	80.91	1000	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_64QAM	20.75	-1.7	19.05	80.35	1000	PASS
DC_71A_n66A	15	5	342500	25@0	DFT_256QAM	18.59	-1.7	16.89	48.87	1000	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_256QAM	18.71	-1.7	17.01	50.23	1000	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_256QAM	18.57	-1.7	16.87	48.64	1000	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_256QAM	18.53	-1.7	16.83	48.19	1000	PASS
DC_71A_n66A	15	5	342500	25@0	CP_QPSK	20.36	-1.7	18.66	73.45	1000	PASS
DC_71A_n66A	15	5	342500	13@6	CP_QPSK	21.15	-1.7	19.45	88.1	1000	PASS
DC_71A_n66A	15	5	342500	1@1	CP_QPSK	21.22	-1.7	19.52	89.54	1000	PASS
DC_71A_n66A	15	5	342500	1@23	CP_QPSK	21.66	-1.7	19.96	99.08	1000	PASS
DC_71A_n66A	15	5	342500	25@0	CP_16QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_71A_n66A	15	5	342500	13@6	CP_16QAM	21.19	-1.7	19.49	88.92	1000	PASS
DC_71A_n66A	15	5	342500	1@1	CP_16QAM	21.29	-1.7	19.59	90.99	1000	PASS
DC_71A_n66A	15	5	342500	1@23	CP_16QAM	21.3	-1.7	19.6	91.2	1000	PASS
DC_71A_n66A	15	5	342500	25@0	CP_64QAM	19.68	-1.7	17.98	62.81	1000	PASS
DC_71A_n66A	15	5	342500	13@6	CP_64QAM	19.58	-1.7	17.88	61.38	1000	PASS
DC_71A_n66A	15	5	342500	1@1	CP_64QAM	19.56	-1.7	17.86	61.09	1000	PASS
DC_71A_n66A	15	5	342500	1@23	CP_64QAM	19.47	-1.7	17.77	59.84	1000	PASS
DC_71A_n66A	15	5	342500	25@0	CP_256QAM	16.63	-1.7	14.93	31.12	1000	PASS

DC_71A_n66A	15	5	342500	13@6	CP_256QAM	16.62	-1.7	14.92	31.05	1000	PASS
DC_71A_n66A	15	5	342500	1@1	CP_256QAM	16.72	-1.7	15.02	31.77	1000	PASS
DC_71A_n66A	15	5	342500	1@23	CP_256QAM	16.67	-1.7	14.97	31.41	1000	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_BPSK	21.52	-1.7	19.82	95.94	1000	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_BPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_BPSK	22.74	-1.7	21.04	127.06	1000	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_BPSK	22.78	-1.7	21.08	128.23	1000	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_QPSK	21.85	-1.7	20.15	103.51	1000	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_QPSK	22.87	-1.7	21.17	130.92	1000	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_QPSK	22.74	-1.7	21.04	127.06	1000	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_QPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_16QAM	20.81	-1.7	19.11	81.47	1000	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_16QAM	21.84	-1.7	20.14	103.28	1000	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_16QAM	21.88	-1.7	20.18	104.23	1000	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_16QAM	21.89	-1.7	20.19	104.47	1000	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_64QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_64QAM	20.44	-1.7	18.74	74.82	1000	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_256QAM	18.28	-1.7	16.58	45.5	1000	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_256QAM	18.21	-1.7	16.51	44.77	1000	PASS
DC_71A_n66A	15	5	349000	25@0	CP_QPSK	19.87	-1.7	18.17	65.61	1000	PASS
DC_71A_n66A	15	5	349000	13@6	CP_QPSK	21.28	-1.7	19.58	90.78	1000	PASS
DC_71A_n66A	15	5	349000	1@1	CP_QPSK	21.25	-1.7	19.55	90.16	1000	PASS
DC_71A_n66A	15	5	349000	1@23	CP_QPSK	21.23	-1.7	19.53	89.74	1000	PASS
DC_71A_n66A	15	5	349000	25@0	CP_16QAM	19.93	-1.7	18.23	66.53	1000	PASS
DC_71A_n66A	15	5	349000	13@6	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_71A_n66A	15	5	349000	1@1	CP_16QAM	21.07	-1.7	19.37	86.5	1000	PASS
DC_71A_n66A	15	5	349000	1@23	CP_16QAM	21.04	-1.7	19.34	85.9	1000	PASS
DC_71A_n66A	15	5	349000	25@0	CP_64QAM	19.39	-1.7	17.69	58.75	1000	PASS
DC_71A_n66A	15	5	349000	13@6	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_71A_n66A	15	5	349000	1@1	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_71A_n66A	15	5	349000	1@23	CP_64QAM	19.23	-1.7	17.53	56.62	1000	PASS
DC_71A_n66A	15	5	349000	25@0	CP_256QAM	16.3	-1.7	14.6	28.84	1000	PASS
DC_71A_n66A	15	5	349000	13@6	CP_256QAM	16.28	-1.7	14.58	28.71	1000	PASS
DC_71A_n66A	15	5	349000	1@1	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_71A_n66A	15	5	349000	1@23	CP_256QAM	16.36	-1.7	14.66	29.24	1000	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_BPSK	21.53	-1.7	19.83	96.16	1000	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_BPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_BPSK	22.64	-1.7	20.94	124.17	1000	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_BPSK	22.58	-1.7	20.88	122.46	1000	PASS

DC_71A_n66A	15	5	355500	25@0	DFT_QPSK	21.76	-1.7	20.06	101.39	1000	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_QPSK	22.78	-1.7	21.08	128.23	1000	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_QPSK	22.62	-1.7	20.92	123.59	1000	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_QPSK	22.52	-1.7	20.82	120.78	1000	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_16QAM	20.71	-1.7	19.01	79.62	1000	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_16QAM	21.72	-1.7	20.02	100.46	1000	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_16QAM	21.8	-1.7	20.1	102.33	1000	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_16QAM	21.78	-1.7	20.08	101.86	1000	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_64QAM	20.25	-1.7	18.55	71.61	1000	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_64QAM	20.26	-1.7	18.56	71.78	1000	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_64QAM	20.34	-1.7	18.64	73.11	1000	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_256QAM	18.11	-1.7	16.41	43.75	1000	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_71A_n66A	15	5	355500	25@0	CP_QPSK	19.74	-1.7	18.04	63.68	1000	PASS
DC_71A_n66A	15	5	355500	13@6	CP_QPSK	21.13	-1.7	19.43	87.7	1000	PASS
DC_71A_n66A	15	5	355500	1@1	CP_QPSK	21.11	-1.7	19.41	87.3	1000	PASS
DC_71A_n66A	15	5	355500	1@23	CP_QPSK	20.89	-1.7	19.19	82.99	1000	PASS
DC_71A_n66A	15	5	355500	25@0	CP_16QAM	19.81	-1.7	18.11	64.71	1000	PASS
DC_71A_n66A	15	5	355500	13@6	CP_16QAM	20.7	-1.7	19	79.43	1000	PASS
DC_71A_n66A	15	5	355500	1@1	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_71A_n66A	15	5	355500	1@23	CP_16QAM	20.78	-1.7	19.08	80.91	1000	PASS
DC_71A_n66A	15	5	355500	25@0	CP_64QAM	19.23	-1.7	17.53	56.62	1000	PASS
DC_71A_n66A	15	5	355500	13@6	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
DC_71A_n66A	15	5	355500	1@1	CP_64QAM	19.12	-1.7	17.42	55.21	1000	PASS
DC_71A_n66A	15	5	355500	1@23	CP_64QAM	19.01	-1.7	17.31	53.83	1000	PASS
DC_71A_n66A	15	5	355500	25@0	CP_256QAM	16.2	-1.7	14.5	28.18	1000	PASS
DC_71A_n66A	15	5	355500	13@6	CP_256QAM	16.13	-1.7	14.43	27.73	1000	PASS
DC_71A_n66A	15	5	355500	1@1	CP_256QAM	16.32	-1.7	14.62	28.97	1000	PASS
DC_71A_n66A	15	5	355500	1@23	CP_256QAM	16.23	-1.7	14.53	28.38	1000	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_BPSK	21.6	-1.7	19.9	97.72	1000	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_BPSK	23.11	-1.7	21.41	138.36	1000	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_BPSK	23.06	-1.7	21.36	136.77	1000	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_BPSK	23.1	-1.7	21.4	138.04	1000	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_QPSK	22.1	-1.7	20.4	109.65	1000	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_QPSK	23.13	-1.7	21.43	139	1000	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_QPSK	23.03	-1.7	21.33	135.83	1000	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_QPSK	23.1	-1.7	21.4	138.04	1000	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_16QAM	21.11	-1.7	19.41	87.3	1000	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_16QAM	22.14	-1.7	20.44	110.66	1000	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_16QAM	22.24	-1.7	20.54	113.24	1000	PASS

DC_71A_n66A	15	10	343000	1@50	DFT_16QAM	22.23	-1.7	20.53	112.98	1000	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_64QAM	20.6	-1.7	18.9	77.62	1000	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_64QAM	20.63	-1.7	18.93	78.16	1000	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_64QAM	20.8	-1.7	19.1	81.28	1000	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_64QAM	20.77	-1.7	19.07	80.72	1000	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_256QAM	18.2	-1.7	16.5	44.67	1000	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_256QAM	18.15	-1.7	16.45	44.16	1000	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_71A_n66A	15	10	343000	52@0	CP_QPSK	20.11	-1.7	18.41	69.34	1000	PASS
DC_71A_n66A	15	10	343000	26@13	CP_QPSK	21.54	-1.7	19.84	96.38	1000	PASS
DC_71A_n66A	15	10	343000	1@1	CP_QPSK	21.51	-1.7	19.81	95.72	1000	PASS
DC_71A_n66A	15	10	343000	1@50	CP_QPSK	21.54	-1.7	19.84	96.38	1000	PASS
DC_71A_n66A	15	10	343000	52@0	CP_16QAM	20.13	-1.7	18.43	69.66	1000	PASS
DC_71A_n66A	15	10	343000	26@13	CP_16QAM	21.13	-1.7	19.43	87.7	1000	PASS
DC_71A_n66A	15	10	343000	1@1	CP_16QAM	21.28	-1.7	19.58	90.78	1000	PASS
DC_71A_n66A	15	10	343000	1@50	CP_16QAM	21.35	-1.7	19.65	92.26	1000	PASS
DC_71A_n66A	15	10	343000	52@0	CP_64QAM	19.64	-1.7	17.94	62.23	1000	PASS
DC_71A_n66A	15	10	343000	26@13	CP_64QAM	19.59	-1.7	17.89	61.52	1000	PASS
DC_71A_n66A	15	10	343000	1@1	CP_64QAM	19.57	-1.7	17.87	61.24	1000	PASS
DC_71A_n66A	15	10	343000	1@50	CP_64QAM	19.56	-1.7	17.86	61.09	1000	PASS
DC_71A_n66A	15	10	343000	52@0	CP_256QAM	16.59	-1.7	14.89	30.83	1000	PASS
DC_71A_n66A	15	10	343000	26@13	CP_256QAM	16.57	-1.7	14.87	30.69	1000	PASS
DC_71A_n66A	15	10	343000	1@1	CP_256QAM	16.74	-1.7	15.04	31.92	1000	PASS
DC_71A_n66A	15	10	343000	1@50	CP_256QAM	16.78	-1.7	15.08	32.21	1000	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_BPSK	21.8	-1.7	20.1	102.33	1000	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_BPSK	22.15	-1.7	20.45	110.92	1000	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_BPSK	22.44	-1.7	20.74	118.58	1000	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_BPSK	22.93	-1.7	21.23	132.74	1000	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_QPSK	21.8	-1.7	20.1	102.33	1000	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_QPSK	22.79	-1.7	21.09	128.53	1000	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_QPSK	22.76	-1.7	21.06	127.64	1000	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_QPSK	22.79	-1.7	21.09	128.53	1000	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_16QAM	21.8	-1.7	20.1	102.33	1000	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_16QAM	21.92	-1.7	20.22	105.2	1000	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_16QAM	21.89	-1.7	20.19	104.47	1000	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_64QAM	20.47	-1.7	18.77	75.34	1000	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_64QAM	20.47	-1.7	18.77	75.34	1000	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_256QAM	18.2	-1.7	16.5	44.67	1000	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS

DC_71A_n66A	15	10	349000	1@1	DFT_256QAM	18.6	-1.7	16.9	48.98	1000	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_256QAM	18.41	-1.7	16.71	46.88	1000	PASS
DC_71A_n66A	15	10	349000	52@0	CP_QPSK	19.63	-1.7	17.93	62.09	1000	PASS
DC_71A_n66A	15	10	349000	26@13	CP_QPSK	20.15	-1.7	18.45	69.98	1000	PASS
DC_71A_n66A	15	10	349000	1@1	CP_QPSK	20.44	-1.7	18.74	74.82	1000	PASS
DC_71A_n66A	15	10	349000	1@50	CP_QPSK	20.41	-1.7	18.71	74.3	1000	PASS
DC_71A_n66A	15	10	349000	52@0	CP_16QAM	19.8	-1.7	18.1	64.57	1000	PASS
DC_71A_n66A	15	10	349000	26@13	CP_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_71A_n66A	15	10	349000	1@1	CP_16QAM	21	-1.7	19.3	85.11	1000	PASS
DC_71A_n66A	15	10	349000	1@50	CP_16QAM	20.99	-1.7	19.29	84.92	1000	PASS
DC_71A_n66A	15	10	349000	52@0	CP_64QAM	19.29	-1.7	17.59	57.41	1000	PASS
DC_71A_n66A	15	10	349000	26@13	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_71A_n66A	15	10	349000	1@1	CP_64QAM	19.21	-1.7	17.51	56.36	1000	PASS
DC_71A_n66A	15	10	349000	1@50	CP_64QAM	19.26	-1.7	17.56	57.02	1000	PASS
DC_71A_n66A	15	10	349000	52@0	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
DC_71A_n66A	15	10	349000	26@13	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
DC_71A_n66A	15	10	349000	1@1	CP_256QAM	16.43	-1.7	14.73	29.72	1000	PASS
DC_71A_n66A	15	10	349000	1@50	CP_256QAM	16.44	-1.7	14.74	29.79	1000	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_BPSK	21.56	-1.7	19.86	96.83	1000	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_BPSK	22.68	-1.7	20.98	125.31	1000	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_BPSK	22.71	-1.7	21.01	126.18	1000	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_BPSK	22.65	-1.7	20.95	124.45	1000	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_QPSK	21.73	-1.7	20.03	100.69	1000	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_QPSK	22.73	-1.7	21.03	126.77	1000	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_QPSK	22.7	-1.7	21	125.89	1000	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_QPSK	22.58	-1.7	20.88	122.46	1000	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_16QAM	20.73	-1.7	19.03	79.98	1000	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_16QAM	21.76	-1.7	20.06	101.39	1000	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_16QAM	21.81	-1.7	20.11	102.57	1000	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_16QAM	21.85	-1.7	20.15	103.51	1000	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_64QAM	20.22	-1.7	18.52	71.12	1000	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_64QAM	20.27	-1.7	18.57	71.94	1000	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_64QAM	20.42	-1.7	18.72	74.47	1000	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_256QAM	18.17	-1.7	16.47	44.36	1000	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_256QAM	18.16	-1.7	16.46	44.26	1000	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_256QAM	18.15	-1.7	16.45	44.16	1000	PASS
DC_71A_n66A	15	10	355000	52@0	CP_QPSK	19.63	-1.7	17.93	62.09	1000	PASS
DC_71A_n66A	15	10	355000	26@13	CP_QPSK	20.15	-1.7	18.45	69.98	1000	PASS
DC_71A_n66A	15	10	355000	1@1	CP_QPSK	20.44	-1.7	18.74	74.82	1000	PASS
DC_71A_n66A	15	10	355000	1@50	CP_QPSK	20.41	-1.7	18.71	74.3	1000	PASS
DC_71A_n66A	15	10	355000	52@0	CP_16QAM	19.73	-1.7	18.03	63.53	1000	PASS

DC_71A_n66A	15	10	355000	26@13	CP_16QAM	20.71	-1.7	19.01	79.62	1000	PASS
DC_71A_n66A	15	10	355000	1@1	CP_16QAM	20.92	-1.7	19.22	83.56	1000	PASS
DC_71A_n66A	15	10	355000	1@50	CP_16QAM	20.86	-1.7	19.16	82.41	1000	PASS
DC_71A_n66A	15	10	355000	52@0	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_71A_n66A	15	10	355000	26@13	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_71A_n66A	15	10	355000	1@1	CP_64QAM	19.14	-1.7	17.44	55.46	1000	PASS
DC_71A_n66A	15	10	355000	1@50	CP_64QAM	19.06	-1.7	17.36	54.45	1000	PASS
DC_71A_n66A	15	10	355000	52@0	CP_256QAM	16.17	-1.7	14.47	27.99	1000	PASS
DC_71A_n66A	15	10	355000	26@13	CP_256QAM	16.13	-1.7	14.43	27.73	1000	PASS
DC_71A_n66A	15	10	355000	1@1	CP_256QAM	16.35	-1.7	14.65	29.17	1000	PASS
DC_71A_n66A	15	10	355000	1@50	CP_256QAM	16.28	-1.7	14.58	28.71	1000	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_BPSK	23.15	-1.7	21.45	139.64	1000	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_BPSK	23.1	-1.7	21.4	138.04	1000	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_BPSK	23.12	-1.7	21.42	138.68	1000	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_QPSK	22.18	-1.7	20.48	111.69	1000	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_QPSK	23.17	-1.7	21.47	140.28	1000	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_QPSK	23.07	-1.7	21.37	137.09	1000	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_QPSK	23.08	-1.7	21.38	137.4	1000	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_16QAM	21.15	-1.7	19.45	88.1	1000	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_16QAM	22.23	-1.7	20.53	112.98	1000	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_16QAM	22.3	-1.7	20.6	114.82	1000	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_16QAM	22.28	-1.7	20.58	114.29	1000	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_64QAM	20.68	-1.7	18.98	79.07	1000	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_64QAM	20.69	-1.7	18.99	79.25	1000	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_64QAM	20.86	-1.7	19.16	82.41	1000	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_64QAM	20.83	-1.7	19.13	81.85	1000	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_256QAM	18.06	-1.7	16.36	43.25	1000	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_256QAM	18.44	-1.7	16.74	47.21	1000	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_71A_n66A	15	15	343500	79@0	CP_QPSK	20.88	-1.7	19.18	82.79	1000	PASS
DC_71A_n66A	15	15	343500	39@19	CP_QPSK	21.69	-1.7	19.99	99.77	1000	PASS
DC_71A_n66A	15	15	343500	1@1	CP_QPSK	21.5	-1.7	19.8	95.5	1000	PASS
DC_71A_n66A	15	15	343500	1@77	CP_QPSK	21.55	-1.7	19.85	96.61	1000	PASS
DC_71A_n66A	15	15	343500	79@0	CP_16QAM	20.17	-1.7	18.47	70.31	1000	PASS
DC_71A_n66A	15	15	343500	39@19	CP_16QAM	21.22	-1.7	19.52	89.54	1000	PASS
DC_71A_n66A	15	15	343500	1@1	CP_16QAM	21.3	-1.7	19.6	91.2	1000	PASS
DC_71A_n66A	15	15	343500	1@77	CP_16QAM	21.37	-1.7	19.67	92.68	1000	PASS
DC_71A_n66A	15	15	343500	79@0	CP_64QAM	19.7	-1.7	18	63.1	1000	PASS
DC_71A_n66A	15	15	343500	39@19	CP_64QAM	19.71	-1.7	18.01	63.24	1000	PASS
DC_71A_n66A	15	15	343500	1@1	CP_64QAM	19.58	-1.7	17.88	61.38	1000	PASS
DC_71A_n66A	15	15	343500	1@77	CP_64QAM	19.6	-1.7	17.9	61.66	1000	PASS

DC_71A_n66A	15	15	343500	79@0	CP_256QAM	16.62	-1.7	14.92	31.05	1000	PASS
DC_71A_n66A	15	15	343500	39@19	CP_256QAM	16.64	-1.7	14.94	31.19	1000	PASS
DC_71A_n66A	15	15	343500	1@1	CP_256QAM	16.79	-1.7	15.09	32.28	1000	PASS
DC_71A_n66A	15	15	343500	1@77	CP_256QAM	16.8	-1.7	15.1	32.36	1000	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_BPSK	21.22	-1.7	19.52	89.54	1000	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_BPSK	22.48	-1.7	20.78	119.67	1000	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_QPSK	21.85	-1.7	20.15	103.51	1000	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_QPSK	22.85	-1.7	21.15	130.32	1000	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_QPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_QPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_16QAM	20.83	-1.7	19.13	81.85	1000	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_16QAM	21.9	-1.7	20.2	104.71	1000	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_16QAM	22.06	-1.7	20.36	108.64	1000	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_16QAM	21.97	-1.7	20.27	106.41	1000	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_64QAM	20.5	-1.7	18.8	75.86	1000	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_256QAM	18.3	-1.7	16.6	45.71	1000	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_256QAM	18.31	-1.7	16.61	45.81	1000	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_256QAM	18.32	-1.7	16.62	45.92	1000	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_71A_n66A	15	15	349000	79@0	CP_QPSK	19.89	-1.7	18.19	65.92	1000	PASS
DC_71A_n66A	15	15	349000	39@19	CP_QPSK	21.39	-1.7	19.69	93.11	1000	PASS
DC_71A_n66A	15	15	349000	1@1	CP_QPSK	21.26	-1.7	19.56	90.36	1000	PASS
DC_71A_n66A	15	15	349000	1@77	CP_QPSK	21.23	-1.7	19.53	89.74	1000	PASS
DC_71A_n66A	15	15	349000	79@0	CP_16QAM	19.93	-1.7	18.23	66.53	1000	PASS
DC_71A_n66A	15	15	349000	39@19	CP_16QAM	20.94	-1.7	19.24	83.95	1000	PASS
DC_71A_n66A	15	15	349000	1@1	CP_16QAM	21.11	-1.7	19.41	87.3	1000	PASS
DC_71A_n66A	15	15	349000	1@77	CP_16QAM	21.08	-1.7	19.38	86.7	1000	PASS
DC_71A_n66A	15	15	349000	79@0	CP_64QAM	19.4	-1.7	17.7	58.88	1000	PASS
DC_71A_n66A	15	15	349000	39@19	CP_64QAM	19.4	-1.7	17.7	58.88	1000	PASS
DC_71A_n66A	15	15	349000	1@1	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_71A_n66A	15	15	349000	1@77	CP_64QAM	19.26	-1.7	17.56	57.02	1000	PASS
DC_71A_n66A	15	15	349000	79@0	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_71A_n66A	15	15	349000	39@19	CP_256QAM	16.33	-1.7	14.63	29.04	1000	PASS
DC_71A_n66A	15	15	349000	1@1	CP_256QAM	16.52	-1.7	14.82	30.34	1000	PASS
DC_71A_n66A	15	15	349000	1@77	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_BPSK	21.7	-1.7	20	100	1000	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_BPSK	22.81	-1.7	21.11	129.12	1000	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_BPSK	22.76	-1.7	21.06	127.64	1000	PASS

DC_71A_n66A	15	15	354500	1@77	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_QPSK	21.84	-1.7	20.14	103.28	1000	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_QPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_QPSK	22.76	-1.7	21.06	127.64	1000	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_QPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_16QAM	21.85	-1.7	20.15	103.51	1000	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_16QAM	21.89	-1.7	20.19	104.47	1000	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_16QAM	21.91	-1.7	20.21	104.95	1000	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_64QAM	20.49	-1.7	18.79	75.68	1000	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_64QAM	20.47	-1.7	18.77	75.34	1000	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_256QAM	18.05	-1.7	16.35	43.15	1000	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_256QAM	18.4	-1.7	16.7	46.77	1000	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_256QAM	18.23	-1.7	16.53	44.98	1000	PASS
DC_71A_n66A	15	15	354500	79@0	CP_QPSK	19.84	-1.7	18.14	65.16	1000	PASS
DC_71A_n66A	15	15	354500	39@19	CP_QPSK	21.34	-1.7	19.64	92.04	1000	PASS
DC_71A_n66A	15	15	354500	1@1	CP_QPSK	21.24	-1.7	19.54	89.95	1000	PASS
DC_71A_n66A	15	15	354500	1@77	CP_QPSK	21.1	-1.7	19.4	87.1	1000	PASS
DC_71A_n66A	15	15	354500	79@0	CP_16QAM	19.83	-1.7	18.13	65.01	1000	PASS
DC_71A_n66A	15	15	354500	39@19	CP_16QAM	20.89	-1.7	19.19	82.99	1000	PASS
DC_71A_n66A	15	15	354500	1@1	CP_16QAM	21.02	-1.7	19.32	85.51	1000	PASS
DC_71A_n66A	15	15	354500	1@77	CP_16QAM	20.94	-1.7	19.24	83.95	1000	PASS
DC_71A_n66A	15	15	354500	79@0	CP_64QAM	19.36	-1.7	17.66	58.34	1000	PASS
DC_71A_n66A	15	15	354500	39@19	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_71A_n66A	15	15	354500	1@1	CP_64QAM	19.22	-1.7	17.52	56.49	1000	PASS
DC_71A_n66A	15	15	354500	1@77	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
DC_71A_n66A	15	15	354500	79@0	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
DC_71A_n66A	15	15	354500	39@19	CP_256QAM	16.33	-1.7	14.63	29.04	1000	PASS
DC_71A_n66A	15	15	354500	1@1	CP_256QAM	16.43	-1.7	14.73	29.72	1000	PASS
DC_71A_n66A	15	15	354500	1@77	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_BPSK	21.7	-1.7	20	100	1000	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_BPSK	23.19	-1.7	21.49	140.93	1000	PASS
DC_71A_n66A	15	20	344000	1@1	DFT_BPSK	23.08	-1.7	21.38	137.4	1000	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_BPSK	23.14	-1.7	21.44	139.32	1000	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_QPSK	22.19	-1.7	20.49	111.94	1000	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_QPSK	23.21	-1.7	21.51	141.58	1000	PASS
DC_71A_n66A	15	20	344000	1@1	DFT_QPSK	23.05	-1.7	21.35	136.46	1000	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_QPSK	23.09	-1.7	21.39	137.72	1000	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_16QAM	21.14	-1.7	19.44	87.9	1000	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_16QAM	22.23	-1.7	20.53	112.98	1000	PASS

DC_71A_n66A	15	20	344000	1@1	DFT_16QAM	22.31	-1.7	20.61	115.08	1000	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_16QAM	22.29	-1.7	20.59	114.55	1000	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_64QAM	20.66	-1.7	18.96	78.7	1000	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_64QAM	20.7	-1.7	19	79.43	1000	PASS
DC_71A_n66A	15	20	344000	1@1	DFT_64QAM	20.86	-1.7	19.16	82.41	1000	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_64QAM	20.83	-1.7	19.13	81.85	1000	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_256QAM	18.2	-1.7	16.5	44.67	1000	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_256QAM	18.32	-1.7	16.62	45.92	1000	PASS
DC_71A_n66A	15	20	344000	1@1	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_71A_n66A	15	20	344000	106@0	CP_QPSK	20.45	-1.7	18.75	74.99	1000	PASS
DC_71A_n66A	15	20	344000	53@26	CP_QPSK	21.68	-1.7	19.98	99.54	1000	PASS
DC_71A_n66A	15	20	344000	1@1	CP_QPSK	21.51	-1.7	19.81	95.72	1000	PASS
DC_71A_n66A	15	20	344000	1@104	CP_QPSK	21.55	-1.7	19.85	96.61	1000	PASS
DC_71A_n66A	15	20	344000	106@0	CP_16QAM	20.19	-1.7	18.49	70.63	1000	PASS
DC_71A_n66A	15	20	344000	53@26	CP_16QAM	21.24	-1.7	19.54	89.95	1000	PASS
DC_71A_n66A	15	20	344000	1@1	CP_16QAM	21.34	-1.7	19.64	92.04	1000	PASS
DC_71A_n66A	15	20	344000	1@104	CP_16QAM	21.34	-1.7	19.64	92.04	1000	PASS
DC_71A_n66A	15	20	344000	106@0	CP_64QAM	19.71	-1.7	18.01	63.24	1000	PASS
DC_71A_n66A	15	20	344000	53@26	CP_64QAM	19.69	-1.7	17.99	62.95	1000	PASS
DC_71A_n66A	15	20	344000	1@1	CP_64QAM	19.58	-1.7	17.88	61.38	1000	PASS
DC_71A_n66A	15	20	344000	1@104	CP_64QAM	19.56	-1.7	17.86	61.09	1000	PASS
DC_71A_n66A	15	20	344000	106@0	CP_256QAM	16.68	-1.7	14.98	31.48	1000	PASS
DC_71A_n66A	15	20	344000	53@26	CP_256QAM	16.6	-1.7	14.9	30.9	1000	PASS
DC_71A_n66A	15	20	344000	1@1	CP_256QAM	16.76	-1.7	15.06	32.06	1000	PASS
DC_71A_n66A	15	20	344000	1@104	CP_256QAM	16.75	-1.7	15.05	31.99	1000	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_BPSK	21.9	-1.7	20.2	104.71	1000	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_BPSK	22.89	-1.7	21.19	131.52	1000	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_BPSK	22.83	-1.7	21.13	129.72	1000	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_BPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_QPSK	21.88	-1.7	20.18	104.23	1000	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_QPSK	22.91	-1.7	21.21	132.13	1000	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_QPSK	22.85	-1.7	21.15	130.32	1000	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_QPSK	22.75	-1.7	21.05	127.35	1000	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_16QAM	21.91	-1.7	20.21	104.95	1000	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_16QAM	21.98	-1.7	20.28	106.66	1000	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_16QAM	21.9	-1.7	20.2	104.71	1000	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_64QAM	20.58	-1.7	18.88	77.27	1000	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_64QAM	20.5	-1.7	18.8	75.86	1000	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_256QAM	18.3	-1.7	16.6	45.71	1000	PASS

DC_71A_n66A	15	20	349000	50@25	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_256QAM	18.24	-1.7	16.54	45.08	1000	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_256QAM	18.42	-1.7	16.72	46.99	1000	PASS
DC_71A_n66A	15	20	349000	106@0	CP_QPSK	19.6	-1.7	17.9	61.66	1000	PASS
DC_71A_n66A	15	20	349000	53@26	CP_QPSK	20.44	-1.7	18.74	74.82	1000	PASS
DC_71A_n66A	15	20	349000	1@1	CP_QPSK	20.45	-1.7	18.75	74.99	1000	PASS
DC_71A_n66A	15	20	349000	1@104	CP_QPSK	20.88	-1.7	19.18	82.79	1000	PASS
DC_71A_n66A	15	20	349000	106@0	CP_16QAM	19.88	-1.7	18.18	65.77	1000	PASS
DC_71A_n66A	15	20	349000	53@26	CP_16QAM	20.89	-1.7	19.19	82.99	1000	PASS
DC_71A_n66A	15	20	349000	1@1	CP_16QAM	21.08	-1.7	19.38	86.7	1000	PASS
DC_71A_n66A	15	20	349000	1@104	CP_16QAM	21.02	-1.7	19.32	85.51	1000	PASS
DC_71A_n66A	15	20	349000	106@0	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_71A_n66A	15	20	349000	53@26	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_71A_n66A	15	20	349000	1@1	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_71A_n66A	15	20	349000	1@104	CP_64QAM	19.26	-1.7	17.56	57.02	1000	PASS
DC_71A_n66A	15	20	349000	106@0	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_71A_n66A	15	20	349000	53@26	CP_256QAM	16.3	-1.7	14.6	28.84	1000	PASS
DC_71A_n66A	15	20	349000	1@1	CP_256QAM	16.5	-1.7	14.8	30.2	1000	PASS
DC_71A_n66A	15	20	349000	1@104	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_BPSK	21.6	-1.7	19.9	97.72	1000	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_BPSK	22.64	-1.7	20.94	124.17	1000	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_BPSK	22.5	-1.7	20.8	120.23	1000	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_BPSK	22.34	-1.7	20.64	115.88	1000	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_QPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_QPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_QPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_QPSK	22.65	-1.7	20.95	124.45	1000	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_16QAM	20.81	-1.7	19.11	81.47	1000	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_16QAM	21.85	-1.7	20.15	103.51	1000	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_16QAM	21.82	-1.7	20.12	102.8	1000	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_16QAM	21.93	-1.7	20.23	105.44	1000	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_64QAM	20.34	-1.7	18.64	73.11	1000	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_64QAM	20.31	-1.7	18.61	72.61	1000	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_64QAM	20.34	-1.7	18.64	73.11	1000	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_64QAM	20.46	-1.7	18.76	75.16	1000	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_256QAM	18.2	-1.7	16.5	44.67	1000	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_256QAM	18.58	-1.7	16.88	48.75	1000	PASS
DC_71A_n66A	15	20	354000	106@0	CP_QPSK	20.1	-1.7	18.4	69.18	1000	PASS
DC_71A_n66A	15	20	354000	53@26	CP_QPSK	21.6	-1.7	19.9	97.72	1000	PASS
DC_71A_n66A	15	20	354000	1@1	CP_QPSK	21.55	-1.7	19.85	96.61	1000	PASS
DC_71A_n66A	15	20	354000	1@104	CP_QPSK	21.36	-1.7	19.66	92.47	1000	PASS

DC_71A_n66A	15	20	354000	106@0	CP_16QAM	19.83	-1.7	18.13	65.01	1000	PASS
DC_71A_n66A	15	20	354000	53@26	CP_16QAM	20.82	-1.7	19.12	81.66	1000	PASS
DC_71A_n66A	15	20	354000	1@1	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_71A_n66A	15	20	354000	1@104	CP_16QAM	20.91	-1.7	19.21	83.37	1000	PASS
DC_71A_n66A	15	20	354000	106@0	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_71A_n66A	15	20	354000	53@26	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_71A_n66A	15	20	354000	1@1	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
DC_71A_n66A	15	20	354000	1@104	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
DC_71A_n66A	15	20	354000	106@0	CP_256QAM	16.31	-1.7	14.61	28.91	1000	PASS
DC_71A_n66A	15	20	354000	53@26	CP_256QAM	16.28	-1.7	14.58	28.71	1000	PASS
DC_71A_n66A	15	20	354000	1@1	CP_256QAM	16.34	-1.7	14.64	29.11	1000	PASS
DC_71A_n66A	15	20	354000	1@104	CP_256QAM	16.41	-1.7	14.71	29.58	1000	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_BPSK	21.87	-1.7	20.17	103.99	1000	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_BPSK	22.26	-1.7	20.56	113.76	1000	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_BPSK	22.7	-1.7	21	125.89	1000	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_BPSK	22.6	-1.7	20.9	123.03	1000	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_QPSK	22.12	-1.7	20.42	110.15	1000	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_QPSK	23.12	-1.7	21.42	138.68	1000	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_QPSK	22.94	-1.7	21.24	133.05	1000	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_QPSK	23.02	-1.7	21.32	135.52	1000	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_16QAM	21.19	-1.7	19.49	88.92	1000	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_16QAM	22.1	-1.7	20.4	109.65	1000	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_16QAM	22.15	-1.7	20.45	110.92	1000	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_16QAM	22.21	-1.7	20.51	112.46	1000	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_64QAM	20.68	-1.7	18.98	79.07	1000	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_64QAM	20.63	-1.7	18.93	78.16	1000	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_64QAM	20.7	-1.7	19	79.43	1000	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_64QAM	20.76	-1.7	19.06	80.54	1000	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_256QAM	18.67	-1.7	16.97	49.77	1000	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_256QAM	18.6	-1.7	16.9	48.98	1000	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_256QAM	18.48	-1.7	16.78	47.64	1000	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_256QAM	18.56	-1.7	16.86	48.53	1000	PASS
DC_71A_n66A	15	25	344500	133@0	CP_QPSK	20.1	-1.7	18.4	69.18	1000	PASS
DC_71A_n66A	15	25	344500	67@33	CP_QPSK	21.33	-1.7	19.63	91.83	1000	PASS
DC_71A_n66A	15	25	344500	1@1	CP_QPSK	21.64	-1.7	19.94	98.63	1000	PASS
DC_71A_n66A	15	25	344500	1@131	CP_QPSK	21.58	-1.7	19.88	97.27	1000	PASS
DC_71A_n66A	15	25	344500	133@0	CP_16QAM	20.3	-1.7	18.6	72.44	1000	PASS
DC_71A_n66A	15	25	344500	67@33	CP_16QAM	21.09	-1.7	19.39	86.9	1000	PASS
DC_71A_n66A	15	25	344500	1@1	CP_16QAM	21.24	-1.7	19.54	89.95	1000	PASS
DC_71A_n66A	15	25	344500	1@131	CP_16QAM	21.3	-1.7	19.6	91.2	1000	PASS
DC_71A_n66A	15	25	344500	133@0	CP_64QAM	19.67	-1.7	17.97	62.66	1000	PASS
DC_71A_n66A	15	25	344500	67@33	CP_64QAM	19.62	-1.7	17.92	61.94	1000	PASS
DC_71A_n66A	15	25	344500	1@1	CP_64QAM	19.47	-1.7	17.77	59.84	1000	PASS

DC_71A_n66A	15	25	344500	1@131	CP_64QAM	19.61	-1.7	17.91	61.8	1000	PASS
DC_71A_n66A	15	25	344500	133@0	CP_256QAM	16.67	-1.7	14.97	31.41	1000	PASS
DC_71A_n66A	15	25	344500	67@33	CP_256QAM	16.62	-1.7	14.92	31.05	1000	PASS
DC_71A_n66A	15	25	344500	1@1	CP_256QAM	16.65	-1.7	14.95	31.26	1000	PASS
DC_71A_n66A	15	25	344500	1@131	CP_256QAM	16.74	-1.7	15.04	31.92	1000	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_BPSK	21.8	-1.7	20.1	102.33	1000	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_BPSK	22.85	-1.7	21.15	130.32	1000	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_BPSK	22.86	-1.7	21.16	130.62	1000	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_BPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_QPSK	21.89	-1.7	20.19	104.47	1000	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_QPSK	22.9	-1.7	21.2	131.83	1000	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_QPSK	22.8	-1.7	21.1	128.82	1000	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_QPSK	22.78	-1.7	21.08	128.23	1000	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_16QAM	20.91	-1.7	19.21	83.37	1000	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_16QAM	21.83	-1.7	20.13	103.04	1000	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_16QAM	22.02	-1.7	20.32	107.65	1000	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_16QAM	21.9	-1.7	20.2	104.71	1000	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_64QAM	20.55	-1.7	18.85	76.74	1000	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_64QAM	20.48	-1.7	18.78	75.51	1000	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_256QAM	18.37	-1.7	16.67	46.45	1000	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_256QAM	18.31	-1.7	16.61	45.81	1000	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_71A_n66A	15	25	349000	133@0	CP_QPSK	19.87	-1.7	18.17	65.61	1000	PASS
DC_71A_n66A	15	25	349000	67@33	CP_QPSK	21.38	-1.7	19.68	92.9	1000	PASS
DC_71A_n66A	15	25	349000	1@1	CP_QPSK	21.3	-1.7	19.6	91.2	1000	PASS
DC_71A_n66A	15	25	349000	1@131	CP_QPSK	21.23	-1.7	19.53	89.74	1000	PASS
DC_71A_n66A	15	25	349000	133@0	CP_16QAM	19.88	-1.7	18.18	65.77	1000	PASS
DC_71A_n66A	15	25	349000	67@33	CP_16QAM	20.87	-1.7	19.17	82.6	1000	PASS
DC_71A_n66A	15	25	349000	1@1	CP_16QAM	21.08	-1.7	19.38	86.7	1000	PASS
DC_71A_n66A	15	25	349000	1@131	CP_16QAM	21.03	-1.7	19.33	85.7	1000	PASS
DC_71A_n66A	15	25	349000	133@0	CP_64QAM	19.38	-1.7	17.68	58.61	1000	PASS
DC_71A_n66A	15	25	349000	67@33	CP_64QAM	19.37	-1.7	17.67	58.48	1000	PASS
DC_71A_n66A	15	25	349000	1@1	CP_64QAM	19.3	-1.7	17.6	57.54	1000	PASS
DC_71A_n66A	15	25	349000	1@131	CP_64QAM	19.25	-1.7	17.55	56.89	1000	PASS
DC_71A_n66A	15	25	349000	133@0	CP_256QAM	16.37	-1.7	14.67	29.31	1000	PASS
DC_71A_n66A	15	25	349000	67@33	CP_256QAM	16.37	-1.7	14.67	29.31	1000	PASS
DC_71A_n66A	15	25	349000	1@1	CP_256QAM	16.52	-1.7	14.82	30.34	1000	PASS
DC_71A_n66A	15	25	349000	1@131	CP_256QAM	16.46	-1.7	14.76	29.92	1000	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_BPSK	21.48	-1.7	19.78	95.06	1000	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_BPSK	22.83	-1.7	21.13	129.72	1000	PASS

DC_71A_n66A	15	25	353500	1@1	DFT_BPSK	22.62	-1.7	20.92	123.59	1000	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_QPSK	21.81	-1.7	20.11	102.57	1000	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_QPSK	22.85	-1.7	21.15	130.32	1000	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_QPSK	22.54	-1.7	20.84	121.34	1000	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_QPSK	22.64	-1.7	20.94	124.17	1000	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_16QAM	20.84	-1.7	19.14	82.04	1000	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_16QAM	21.83	-1.7	20.13	103.04	1000	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_16QAM	21.74	-1.7	20.04	100.93	1000	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_16QAM	21.93	-1.7	20.23	105.44	1000	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_64QAM	20.3	-1.7	18.6	72.44	1000	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_64QAM	20.49	-1.7	18.79	75.68	1000	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_256QAM	18.35	-1.7	16.65	46.24	1000	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_256QAM	18.34	-1.7	16.64	46.13	1000	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_256QAM	18.08	-1.7	16.38	43.45	1000	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_71A_n66A	15	25	353500	133@0	CP_QPSK	19.9	-1.7	18.2	66.07	1000	PASS
DC_71A_n66A	15	25	353500	67@33	CP_QPSK	20.55	-1.7	18.85	76.74	1000	PASS
DC_71A_n66A	15	25	353500	1@1	CP_QPSK	20.45	-1.7	18.75	74.99	1000	PASS
DC_71A_n66A	15	25	353500	1@131	CP_QPSK	20.66	-1.7	18.96	78.7	1000	PASS
DC_71A_n66A	15	25	353500	133@0	CP_16QAM	19.75	-1.7	18.05	63.83	1000	PASS
DC_71A_n66A	15	25	353500	67@33	CP_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_71A_n66A	15	25	353500	1@1	CP_16QAM	20.85	-1.7	19.15	82.22	1000	PASS
DC_71A_n66A	15	25	353500	1@131	CP_16QAM	20.88	-1.7	19.18	82.79	1000	PASS
DC_71A_n66A	15	25	353500	133@0	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_71A_n66A	15	25	353500	67@33	CP_64QAM	19.31	-1.7	17.61	57.68	1000	PASS
DC_71A_n66A	15	25	353500	1@1	CP_64QAM	19.08	-1.7	17.38	54.7	1000	PASS
DC_71A_n66A	15	25	353500	1@131	CP_64QAM	19.16	-1.7	17.46	55.72	1000	PASS
DC_71A_n66A	15	25	353500	133@0	CP_256QAM	16.28	-1.7	14.58	28.71	1000	PASS
DC_71A_n66A	15	25	353500	67@33	CP_256QAM	16.3	-1.7	14.6	28.84	1000	PASS
DC_71A_n66A	15	25	353500	1@1	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
DC_71A_n66A	15	25	353500	1@131	CP_256QAM	16.36	-1.7	14.66	29.24	1000	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_BPSK	21.69	-1.7	19.99	99.77	1000	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_BPSK	23.14	-1.7	21.44	139.32	1000	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_BPSK	23.04	-1.7	21.34	136.14	1000	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_BPSK	23.08	-1.7	21.38	137.4	1000	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_QPSK	22.16	-1.7	20.46	111.17	1000	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_QPSK	23.18	-1.7	21.48	140.6	1000	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_QPSK	22.98	-1.7	21.28	134.28	1000	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_QPSK	23.01	-1.7	21.31	135.21	1000	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_16QAM	21.15	-1.7	19.45	88.1	1000	PASS

DC_71A_n66A	15	30	345000	80@40	DFT_16QAM	22.17	-1.7	20.47	111.43	1000	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_16QAM	22.22	-1.7	20.52	112.72	1000	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_16QAM	22.29	-1.7	20.59	114.55	1000	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_64QAM	20.67	-1.7	18.97	78.89	1000	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_64QAM	20.67	-1.7	18.97	78.89	1000	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_64QAM	20.8	-1.7	19.1	81.28	1000	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_64QAM	20.8	-1.7	19.1	81.28	1000	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_256QAM	18.49	-1.7	16.79	47.75	1000	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_256QAM	18.85	-1.7	17.15	51.88	1000	PASS
DC_71A_n66A	15	30	345000	160@0	CP_QPSK	20.3	-1.7	18.6	72.44	1000	PASS
DC_71A_n66A	15	30	345000	80@40	CP_QPSK	21.67	-1.7	19.97	99.31	1000	PASS
DC_71A_n66A	15	30	345000	1@1	CP_QPSK	21.37	-1.7	19.67	92.68	1000	PASS
DC_71A_n66A	15	30	345000	1@158	CP_QPSK	21.49	-1.7	19.79	95.28	1000	PASS
DC_71A_n66A	15	30	345000	160@0	CP_16QAM	20.16	-1.7	18.46	70.15	1000	PASS
DC_71A_n66A	15	30	345000	80@40	CP_16QAM	21.14	-1.7	19.44	87.9	1000	PASS
DC_71A_n66A	15	30	345000	1@1	CP_16QAM	21.29	-1.7	19.59	90.99	1000	PASS
DC_71A_n66A	15	30	345000	1@158	CP_16QAM	21.34	-1.7	19.64	92.04	1000	PASS
DC_71A_n66A	15	30	345000	160@0	CP_64QAM	19.68	-1.7	17.98	62.81	1000	PASS
DC_71A_n66A	15	30	345000	80@40	CP_64QAM	19.67	-1.7	17.97	62.66	1000	PASS
DC_71A_n66A	15	30	345000	1@1	CP_64QAM	19.49	-1.7	17.79	60.12	1000	PASS
DC_71A_n66A	15	30	345000	1@158	CP_64QAM	19.54	-1.7	17.84	60.81	1000	PASS
DC_71A_n66A	15	30	345000	160@0	CP_256QAM	16.67	-1.7	14.97	31.41	1000	PASS
DC_71A_n66A	15	30	345000	80@40	CP_256QAM	16.61	-1.7	14.91	30.97	1000	PASS
DC_71A_n66A	15	30	345000	1@1	CP_256QAM	16.69	-1.7	14.99	31.55	1000	PASS
DC_71A_n66A	15	30	345000	1@158	CP_256QAM	16.75	-1.7	15.05	31.99	1000	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_BPSK	21.69	-1.7	19.99	99.77	1000	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_BPSK	22.91	-1.7	21.21	132.13	1000	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_BPSK	22.93	-1.7	21.23	132.74	1000	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_BPSK	22.88	-1.7	21.18	131.22	1000	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_QPSK	21.93	-1.7	20.23	105.44	1000	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_QPSK	22.95	-1.7	21.25	133.35	1000	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_QPSK	22.87	-1.7	21.17	130.92	1000	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_QPSK	22.83	-1.7	21.13	129.72	1000	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_16QAM	20.91	-1.7	19.21	83.37	1000	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_16QAM	21.94	-1.7	20.24	105.68	1000	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_16QAM	22.03	-1.7	20.33	107.89	1000	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_16QAM	22.01	-1.7	20.31	107.4	1000	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_64QAM	20.46	-1.7	18.76	75.16	1000	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_64QAM	20.46	-1.7	18.76	75.16	1000	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_64QAM	20.59	-1.7	18.89	77.45	1000	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_64QAM	20.55	-1.7	18.85	76.74	1000	PASS

DC_71A_n66A	15	30	349000	160@0	DFT_256QAM	18.41	-1.7	16.71	46.88	1000	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_256QAM	18.4	-1.7	16.7	46.77	1000	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_256QAM	18.39	-1.7	16.69	46.67	1000	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_256QAM	18.36	-1.7	16.66	46.34	1000	PASS
DC_71A_n66A	15	30	349000	160@0	CP_QPSK	19.8	-1.7	18.1	64.57	1000	PASS
DC_71A_n66A	15	30	349000	80@40	CP_QPSK	20.66	-1.7	18.96	78.7	1000	PASS
DC_71A_n66A	15	30	349000	1@1	CP_QPSK	21.25	-1.7	19.55	90.16	1000	PASS
DC_71A_n66A	15	30	349000	1@158	CP_QPSK	20.88	-1.7	19.18	82.79	1000	PASS
DC_71A_n66A	15	30	349000	160@0	CP_16QAM	19.9	-1.7	18.2	66.07	1000	PASS
DC_71A_n66A	15	30	349000	80@40	CP_16QAM	20.9	-1.7	19.2	83.18	1000	PASS
DC_71A_n66A	15	30	349000	1@1	CP_16QAM	21.15	-1.7	19.45	88.1	1000	PASS
DC_71A_n66A	15	30	349000	1@158	CP_16QAM	21.11	-1.7	19.41	87.3	1000	PASS
DC_71A_n66A	15	30	349000	160@0	CP_64QAM	19.43	-1.7	17.73	59.29	1000	PASS
DC_71A_n66A	15	30	349000	80@40	CP_64QAM	19.44	-1.7	17.74	59.43	1000	PASS
DC_71A_n66A	15	30	349000	1@1	CP_64QAM	19.39	-1.7	17.69	58.75	1000	PASS
DC_71A_n66A	15	30	349000	1@158	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_71A_n66A	15	30	349000	160@0	CP_256QAM	16.4	-1.7	14.7	29.51	1000	PASS
DC_71A_n66A	15	30	349000	80@40	CP_256QAM	16.38	-1.7	14.68	29.38	1000	PASS
DC_71A_n66A	15	30	349000	1@1	CP_256QAM	16.63	-1.7	14.93	31.12	1000	PASS
DC_71A_n66A	15	30	349000	1@158	CP_256QAM	16.51	-1.7	14.81	30.27	1000	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_BPSK	21.96	-1.7	20.26	106.17	1000	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_BPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_BPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_BPSK	22.79	-1.7	21.09	128.53	1000	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_QPSK	21.8	-1.7	20.1	102.33	1000	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_QPSK	22.87	-1.7	21.17	130.92	1000	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_QPSK	22.67	-1.7	20.97	125.03	1000	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_QPSK	22.7	-1.7	21	125.89	1000	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_16QAM	21.87	-1.7	20.17	103.99	1000	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_16QAM	21.81	-1.7	20.11	102.57	1000	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_16QAM	21.96	-1.7	20.26	106.17	1000	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_64QAM	20.34	-1.7	18.64	73.11	1000	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_64QAM	20.37	-1.7	18.67	73.62	1000	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_64QAM	20.39	-1.7	18.69	73.96	1000	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_64QAM	20.52	-1.7	18.82	76.21	1000	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_256QAM	18.2	-1.7	16.5	44.67	1000	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_256QAM	18.45	-1.7	16.75	47.32	1000	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_256QAM	18.25	-1.7	16.55	45.19	1000	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_256QAM	18.14	-1.7	16.44	44.06	1000	PASS
DC_71A_n66A	15	30	353000	160@0	CP_QPSK	19.66	-1.7	17.96	62.52	1000	PASS
DC_71A_n66A	15	30	353000	80@40	CP_QPSK	20.5	-1.7	18.8	75.86	1000	PASS
DC_71A_n66A	15	30	353000	1@1	CP_QPSK	20.88	-1.7	19.18	82.79	1000	PASS

DC_71A_n66A	15	30	353000	1@158	CP_QPSK	20.75	-1.7	19.05	80.35	1000	PASS
DC_71A_n66A	15	30	353000	160@0	CP_16QAM	19.77	-1.7	18.07	64.12	1000	PASS
DC_71A_n66A	15	30	353000	80@40	CP_16QAM	20.8	-1.7	19.1	81.28	1000	PASS
DC_71A_n66A	15	30	353000	1@1	CP_16QAM	20.99	-1.7	19.29	84.92	1000	PASS
DC_71A_n66A	15	30	353000	1@158	CP_16QAM	21	-1.7	19.3	85.11	1000	PASS
DC_71A_n66A	15	30	353000	160@0	CP_64QAM	19.28	-1.7	17.58	57.28	1000	PASS
DC_71A_n66A	15	30	353000	80@40	CP_64QAM	19.32	-1.7	17.62	57.81	1000	PASS
DC_71A_n66A	15	30	353000	1@1	CP_64QAM	19.15	-1.7	17.45	55.59	1000	PASS
DC_71A_n66A	15	30	353000	1@158	CP_64QAM	19.23	-1.7	17.53	56.62	1000	PASS
DC_71A_n66A	15	30	353000	160@0	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
DC_71A_n66A	15	30	353000	80@40	CP_256QAM	16.26	-1.7	14.56	28.58	1000	PASS
DC_71A_n66A	15	30	353000	1@1	CP_256QAM	16.35	-1.7	14.65	29.17	1000	PASS
DC_71A_n66A	15	30	353000	1@158	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_BPSK	22.06	-1.7	20.36	108.64	1000	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_BPSK	23.12	-1.7	21.42	138.68	1000	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_BPSK	22.97	-1.7	21.27	133.97	1000	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_BPSK	22.99	-1.7	21.29	134.59	1000	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_QPSK	22.08	-1.7	20.38	109.14	1000	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_QPSK	23.17	-1.7	21.47	140.28	1000	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_QPSK	22.91	-1.7	21.21	132.13	1000	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_QPSK	22.96	-1.7	21.26	133.66	1000	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_16QAM	21.08	-1.7	19.38	86.7	1000	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_16QAM	22.14	-1.7	20.44	110.66	1000	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_16QAM	22.17	-1.7	20.47	111.43	1000	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_16QAM	22.15	-1.7	20.45	110.92	1000	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_64QAM	20.6	-1.7	18.9	77.62	1000	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_64QAM	20.67	-1.7	18.97	78.89	1000	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_64QAM	20.76	-1.7	19.06	80.54	1000	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_64QAM	20.7	-1.7	19	79.43	1000	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_256QAM	18.58	-1.7	16.88	48.75	1000	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_256QAM	18.63	-1.7	16.93	49.32	1000	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_256QAM	18.45	-1.7	16.75	47.32	1000	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_256QAM	18.45	-1.7	16.75	47.32	1000	PASS
DC_71A_n66A	15	40	346000	216@0	CP_QPSK	19.2	-1.7	17.5	56.23	1000	PASS
DC_71A_n66A	15	40	346000	108@54	CP_QPSK	21.55	-1.7	19.85	96.61	1000	PASS
DC_71A_n66A	15	40	346000	1@1	CP_QPSK	21.54	-1.7	19.84	96.38	1000	PASS
DC_71A_n66A	15	40	346000	1@214	CP_QPSK	21.63	-1.7	19.93	98.4	1000	PASS
DC_71A_n66A	15	40	346000	216@0	CP_16QAM	20.1	-1.7	18.4	69.18	1000	PASS
DC_71A_n66A	15	40	346000	108@54	CP_16QAM	21.11	-1.7	19.41	87.3	1000	PASS
DC_71A_n66A	15	40	346000	1@1	CP_16QAM	21.19	-1.7	19.49	88.92	1000	PASS
DC_71A_n66A	15	40	346000	1@214	CP_16QAM	21.29	-1.7	19.59	90.99	1000	PASS
DC_71A_n66A	15	40	346000	216@0	CP_64QAM	19.53	-1.7	17.83	60.67	1000	PASS
DC_71A_n66A	15	40	346000	108@54	CP_64QAM	19.61	-1.7	17.91	61.8	1000	PASS

DC_71A_n66A	15	40	346000	1@1	CP_64QAM	19.44	-1.7	17.74	59.43	1000	PASS
DC_71A_n66A	15	40	346000	1@214	CP_64QAM	19.5	-1.7	17.8	60.26	1000	PASS
DC_71A_n66A	15	40	346000	216@0	CP_256QAM	16.59	-1.7	14.89	30.83	1000	PASS
DC_71A_n66A	15	40	346000	108@54	CP_256QAM	16.65	-1.7	14.95	31.26	1000	PASS
DC_71A_n66A	15	40	346000	1@1	CP_256QAM	16.6	-1.7	14.9	30.9	1000	PASS
DC_71A_n66A	15	40	346000	1@214	CP_256QAM	16.67	-1.7	14.97	31.41	1000	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_BPSK	21.64	-1.7	19.94	98.63	1000	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_BPSK	22.9	-1.7	21.2	131.83	1000	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_BPSK	22.88	-1.7	21.18	131.22	1000	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_BPSK	22.94	-1.7	21.24	133.05	1000	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_QPSK	21.93	-1.7	20.23	105.44	1000	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_QPSK	22.96	-1.7	21.26	133.66	1000	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_QPSK	22.82	-1.7	21.12	129.42	1000	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_QPSK	22.93	-1.7	21.23	132.74	1000	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_16QAM	20.93	-1.7	19.23	83.75	1000	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_16QAM	21.95	-1.7	20.25	105.93	1000	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_16QAM	22	-1.7	20.3	107.15	1000	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_16QAM	22.11	-1.7	20.41	109.9	1000	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_64QAM	20.41	-1.7	18.71	74.3	1000	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_64QAM	20.46	-1.7	18.76	75.16	1000	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_64QAM	20.57	-1.7	18.87	77.09	1000	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_64QAM	20.65	-1.7	18.95	78.52	1000	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_256QAM	18.43	-1.7	16.73	47.1	1000	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_256QAM	18.41	-1.7	16.71	46.88	1000	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_256QAM	18.33	-1.7	16.63	46.03	1000	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_256QAM	18.45	-1.7	16.75	47.32	1000	PASS
DC_71A_n66A	15	40	349000	216@0	CP_QPSK	19.93	-1.7	18.23	66.53	1000	PASS
DC_71A_n66A	15	40	349000	108@54	CP_QPSK	21.45	-1.7	19.75	94.41	1000	PASS
DC_71A_n66A	15	40	349000	1@1	CP_QPSK	21.35	-1.7	19.65	92.26	1000	PASS
DC_71A_n66A	15	40	349000	1@214	CP_QPSK	21.43	-1.7	19.73	93.97	1000	PASS
DC_71A_n66A	15	40	349000	216@0	CP_16QAM	19.95	-1.7	18.25	66.83	1000	PASS
DC_71A_n66A	15	40	349000	108@54	CP_16QAM	20.93	-1.7	19.23	83.75	1000	PASS
DC_71A_n66A	15	40	349000	1@1	CP_16QAM	21.17	-1.7	19.47	88.51	1000	PASS
DC_71A_n66A	15	40	349000	1@214	CP_16QAM	21.27	-1.7	19.57	90.57	1000	PASS
DC_71A_n66A	15	40	349000	216@0	CP_64QAM	19.45	-1.7	17.75	59.57	1000	PASS
DC_71A_n66A	15	40	349000	108@54	CP_64QAM	19.47	-1.7	17.77	59.84	1000	PASS
DC_71A_n66A	15	40	349000	1@1	CP_64QAM	19.37	-1.7	17.67	58.48	1000	PASS
DC_71A_n66A	15	40	349000	1@214	CP_64QAM	19.49	-1.7	17.79	60.12	1000	PASS
DC_71A_n66A	15	40	349000	216@0	CP_256QAM	16.44	-1.7	14.74	29.79	1000	PASS
DC_71A_n66A	15	40	349000	108@54	CP_256QAM	16.42	-1.7	14.72	29.65	1000	PASS
DC_71A_n66A	15	40	349000	1@1	CP_256QAM	16.55	-1.7	14.85	30.55	1000	PASS
DC_71A_n66A	15	40	349000	1@214	CP_256QAM	16.67	-1.7	14.97	31.41	1000	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_BPSK	21.58	-1.7	19.88	97.27	1000	PASS

DC_71A_n66A	15	40	352000	108@54	DFT_BPSK	22.81	-1.7	21.11	129.12	1000	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_BPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_BPSK	22.77	-1.7	21.07	127.94	1000	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_QPSK	21.82	-1.7	20.12	102.8	1000	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_QPSK	22.84	-1.7	21.14	130.02	1000	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_QPSK	22.66	-1.7	20.96	124.74	1000	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_QPSK	22.72	-1.7	21.02	126.47	1000	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_16QAM	21.85	-1.7	20.15	103.51	1000	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_16QAM	21.82	-1.7	20.12	102.8	1000	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_16QAM	21.96	-1.7	20.26	106.17	1000	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_64QAM	20.32	-1.7	18.62	72.78	1000	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_64QAM	20.35	-1.7	18.65	73.28	1000	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_64QAM	20.38	-1.7	18.68	73.79	1000	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_64QAM	20.54	-1.7	18.84	76.56	1000	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_256QAM	18.22	-1.7	16.52	44.87	1000	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_256QAM	18.42	-1.7	16.72	46.99	1000	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_256QAM	18.26	-1.7	16.56	45.29	1000	PASS
DC_71A_n66A	15	40	352000	216@0	CP_QPSK	20.36	-1.7	18.66	73.45	1000	PASS
DC_71A_n66A	15	40	352000	108@54	CP_QPSK	21.22	-1.7	19.52	89.54	1000	PASS
DC_71A_n66A	15	40	352000	1@1	CP_QPSK	21.06	-1.7	19.36	86.3	1000	PASS
DC_71A_n66A	15	40	352000	1@214	CP_QPSK	20.63	-1.7	18.93	78.16	1000	PASS
DC_71A_n66A	15	40	352000	216@0	CP_16QAM	19.83	-1.7	18.13	65.01	1000	PASS
DC_71A_n66A	15	40	352000	108@54	CP_16QAM	20.79	-1.7	19.09	81.1	1000	PASS
DC_71A_n66A	15	40	352000	1@1	CP_16QAM	20.96	-1.7	19.26	84.33	1000	PASS
DC_71A_n66A	15	40	352000	1@214	CP_16QAM	20.97	-1.7	19.27	84.53	1000	PASS
DC_71A_n66A	15	40	352000	216@0	CP_64QAM	19.3	-1.7	17.6	57.54	1000	PASS
DC_71A_n66A	15	40	352000	108@54	CP_64QAM	19.3	-1.7	17.6	57.54	1000	PASS
DC_71A_n66A	15	40	352000	1@1	CP_64QAM	19.19	-1.7	17.49	56.1	1000	PASS
DC_71A_n66A	15	40	352000	1@214	CP_64QAM	19.23	-1.7	17.53	56.62	1000	PASS
DC_71A_n66A	15	40	352000	216@0	CP_256QAM	16.3	-1.7	14.6	28.84	1000	PASS
DC_71A_n66A	15	40	352000	108@54	CP_256QAM	16.29	-1.7	14.59	28.77	1000	PASS
DC_71A_n66A	15	40	352000	1@1	CP_256QAM	16.35	-1.7	14.65	29.17	1000	PASS
DC_71A_n66A	15	40	352000	1@214	CP_256QAM	16.43	-1.7	14.73	29.72	1000	PASS

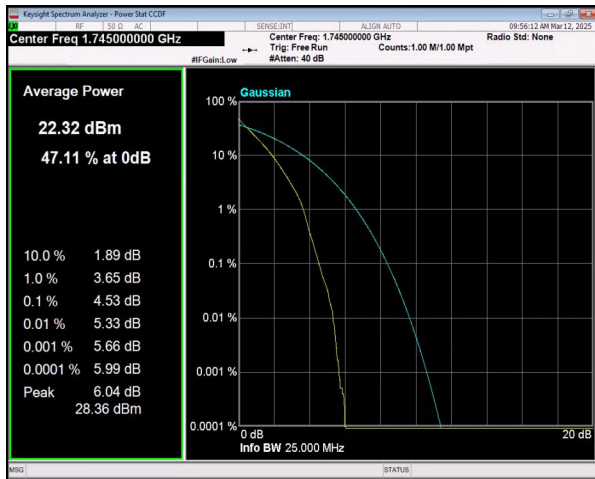
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	3.87	n66	15	40	349000	216@0	DFT_BPSK	0.5	0.00029	PASS
20	3.29	n66	15	40	349000	216@0	DFT_BPSK	1.1	0.00063	PASS
20	4.45	n66	15	40	349000	216@0	DFT_BPSK	-9.6	-0.0055	PASS
-30	3.87	n66	15	40	349000	216@0	DFT_BPSK	7.9	0.00453	PASS
-20	3.87	n66	15	40	349000	216@0	DFT_BPSK	10.8	0.00619	PASS
-10	3.87	n66	15	40	349000	216@0	DFT_BPSK	-8.4	-0.00481	PASS
0	3.87	n66	15	40	349000	216@0	DFT_BPSK	7.1	0.00407	PASS
10	3.87	n66	15	40	349000	216@0	DFT_BPSK	-0.1	-0.00006	PASS
30	3.87	n66	15	40	349000	216@0	DFT_BPSK	8.9	0.0051	PASS
40	3.87	n66	15	40	349000	216@0	DFT_BPSK	-4.3	-0.00246	PASS
50	3.87	n66	15	40	349000	216@0	DFT_BPSK	5.8	0.00332	PASS

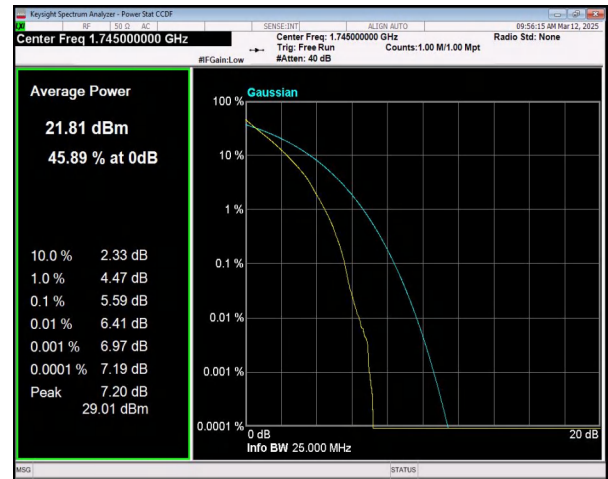
Note: The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

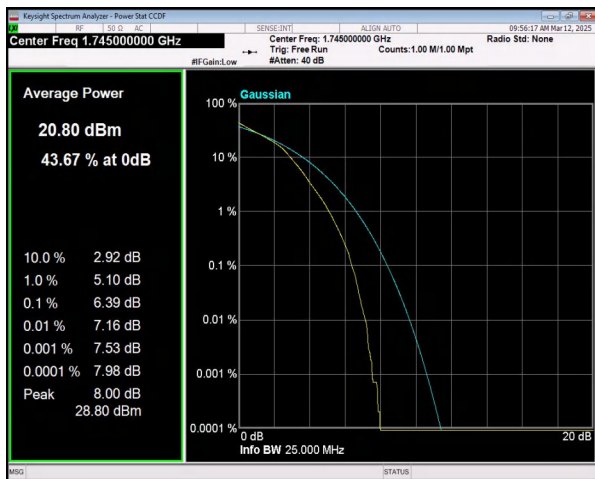
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n66	15	20	349000	100@0	DFT_BPSK	4.53	13	PASS
n66	15	20	349000	100@0	DFT_QPSK	5.59	13	PASS
n66	15	20	349000	100@0	DFT_16QAM	6.39	13	PASS
n66	15	20	349000	100@0	DFT_64QAM	6.74	13	PASS
n66	15	20	349000	100@0	DFT_256QAM	6.84	13	PASS



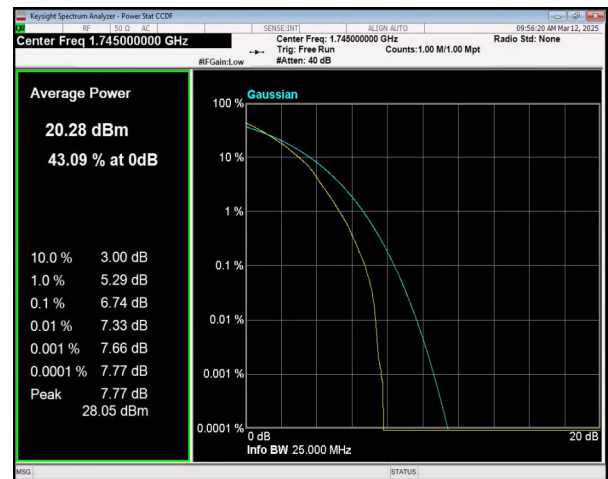
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000
RB=100@0



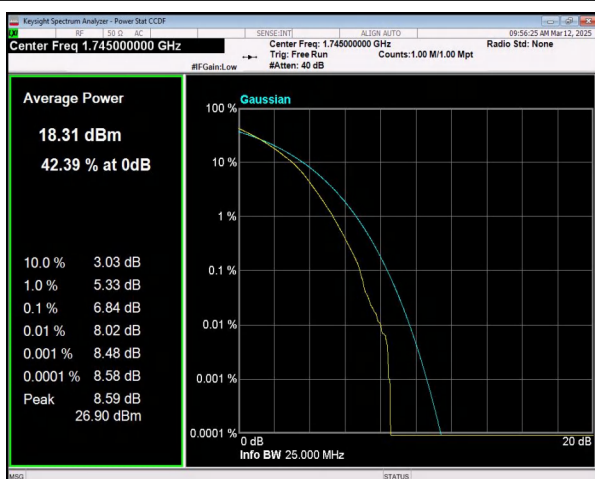
n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=349000
RB=100@0



n66 SCS=15kHz DFT_16QAM BW=20MHz Channel=349000
RB=100@0



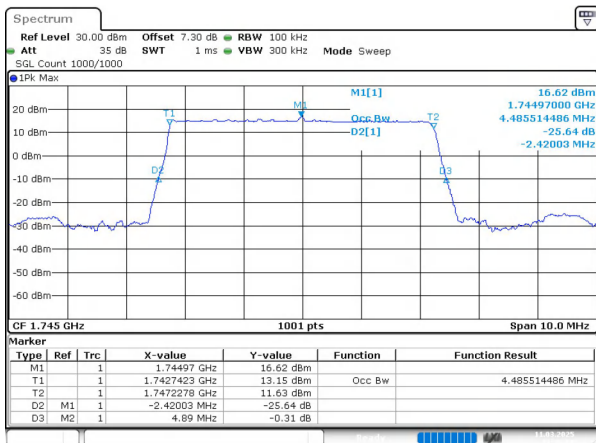
n66 SCS=15kHz DFT_64QAM BW=20MHz Channel=349000
RB=100@0



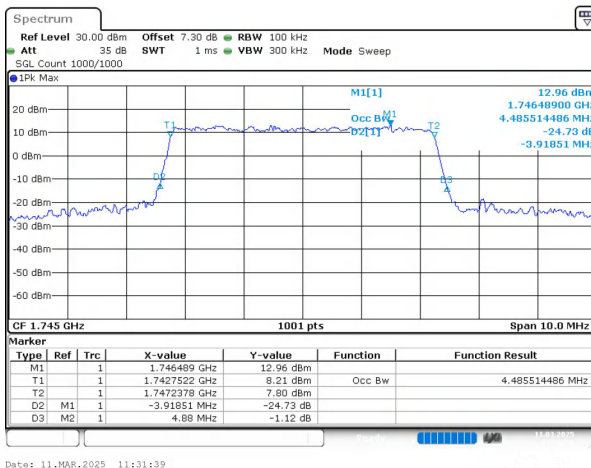
n66 SCS=15kHz DFT_256QAM BW=20MHz Channel=349000
RB=100@0

4. Occupied Bandwidth

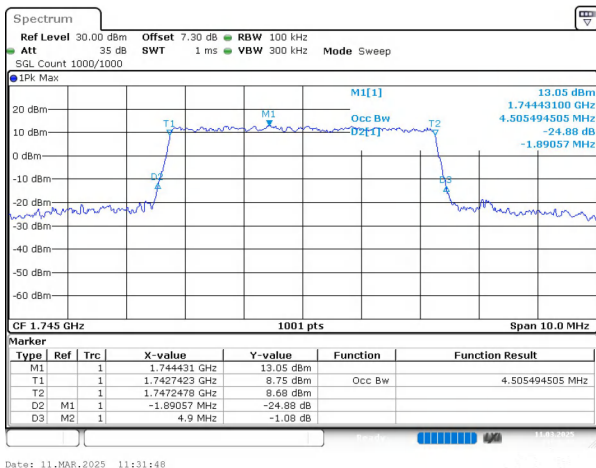
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n66	15	5	349000	1745	25@0	DFT_BPSK	4.486	4.890	PASS
n66	15	5	349000	1745	25@0	CP_QPSK	4.486	4.880	PASS
n66	15	5	349000	1745	25@0	CP_16QAM	4.505	4.900	PASS
n66	15	5	349000	1745	25@0	CP_64QAM	4.486	4.920	PASS
n66	15	5	349000	1745	25@0	CP_256QAM	4.496	4.910	PASS
n66	15	10	349000	1745	50@0	DFT_BPSK	9.011	9.580	PASS
n66	15	10	349000	1745	52@0	CP_QPSK	9.291	9.900	PASS
n66	15	10	349000	1745	52@0	CP_16QAM	9.311	9.900	PASS
n66	15	10	349000	1745	52@0	CP_64QAM	9.311	9.860	PASS
n66	15	10	349000	1745	52@0	CP_256QAM	9.331	9.860	PASS
n66	15	15	349000	1745	75@0	DFT_BPSK	13.457	14.250	PASS
n66	15	15	349000	1745	79@0	CP_QPSK	14.146	14.970	PASS
n66	15	15	349000	1745	79@0	CP_16QAM	14.176	15.000	PASS
n66	15	15	349000	1745	79@0	CP_64QAM	14.146	14.970	PASS
n66	15	15	349000	1745	79@0	CP_256QAM	14.176	14.970	PASS
n66	15	20	349000	1745	100@0	DFT_BPSK	18.022	19.160	PASS
n66	15	20	349000	1745	106@0	CP_QPSK	19.021	20.200	PASS
n66	15	20	349000	1745	106@0	CP_16QAM	19.021	20.240	PASS
n66	15	20	349000	1745	106@0	CP_64QAM	19.061	20.200	PASS
n66	15	20	349000	1745	106@0	CP_256QAM	19.021	20.200	PASS
n66	15	25	349000	1745	128@0	DFT_BPSK	22.927	24.150	PASS
n66	15	25	349000	1745	133@0	CP_QPSK	23.826	25.100	PASS
n66	15	25	349000	1745	133@0	CP_16QAM	23.826	25.050	PASS
n66	15	25	349000	1745	133@0	CP_64QAM	23.876	25.100	PASS
n66	15	25	349000	1745	133@0	CP_256QAM	23.826	25.100	PASS
n66	15	30	349000	1745	160@0	DFT_BPSK	28.891	31.080	PASS
n66	15	30	349000	1745	160@0	CP_QPSK	28.951	31.140	PASS
n66	15	30	349000	1745	160@0	CP_16QAM	28.831	31.080	PASS
n66	15	30	349000	1745	160@0	CP_64QAM	28.891	31.020	PASS
n66	15	30	349000	1745	160@0	CP_256QAM	28.891	31.080	PASS
n66	15	40	349000	1745	216@0	DFT_BPSK	38.761	41.040	PASS
n66	15	40	349000	1745	216@0	CP_QPSK	38.841	41.120	PASS
n66	15	40	349000	1745	216@0	CP_16QAM	38.761	41.120	PASS
n66	15	40	349000	1745	216@0	CP_64QAM	38.681	41.200	PASS
n66	15	40	349000	1745	216@0	CP_256QAM	38.761	41.200	PASS



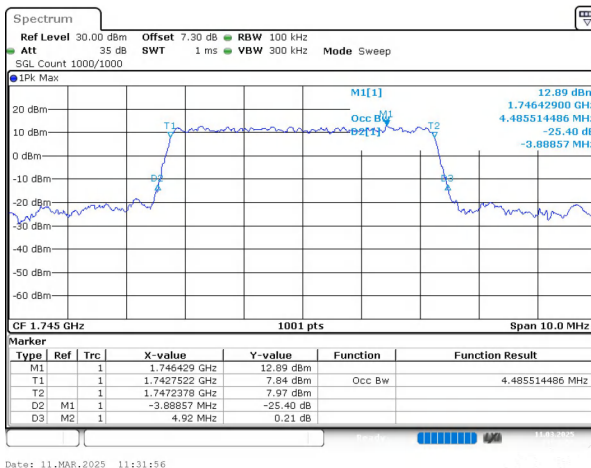
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=349000
RB=25@0



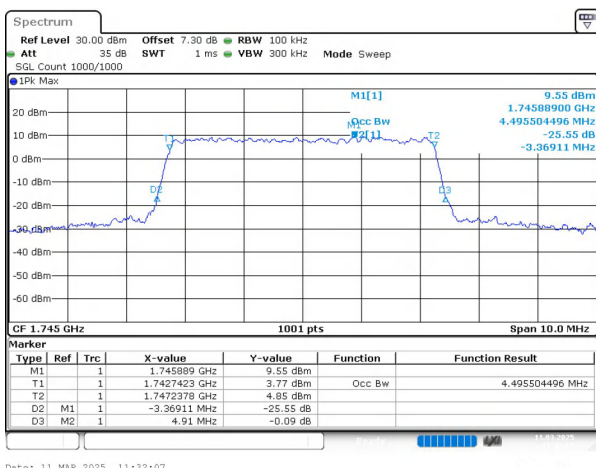
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=349000
RB=25@0



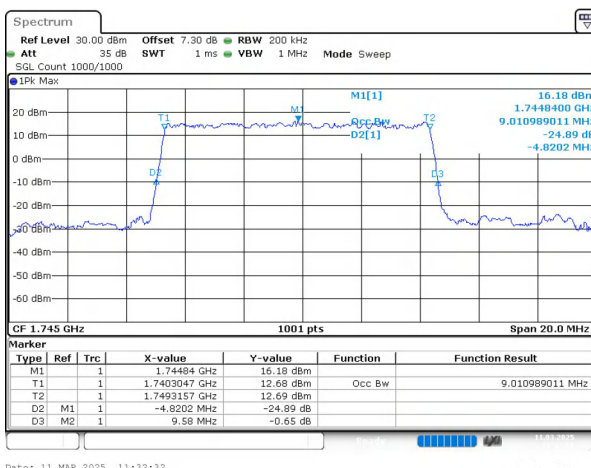
n66 SCS=15kHz CP_16QAM BW=5MHz Channel=349000
RB=25@0



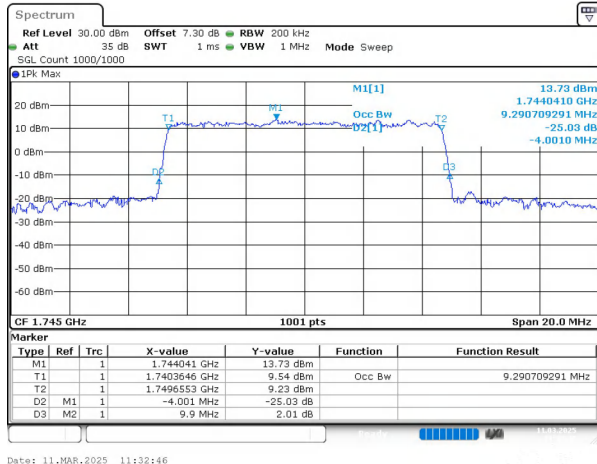
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RB=25@0



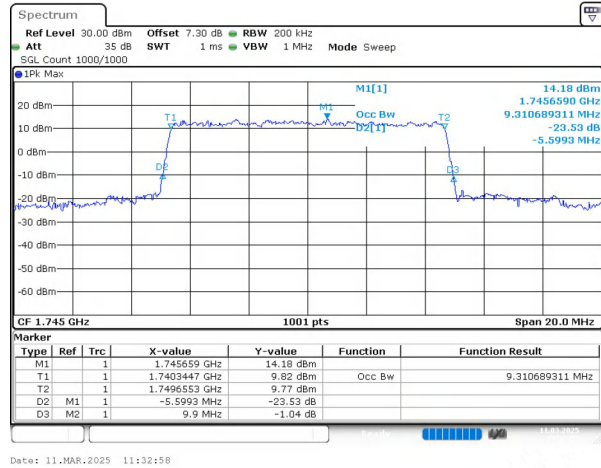
n66 SCS=15kHz CP_256QAM BW=5MHz Channel=349000
RB=25@0



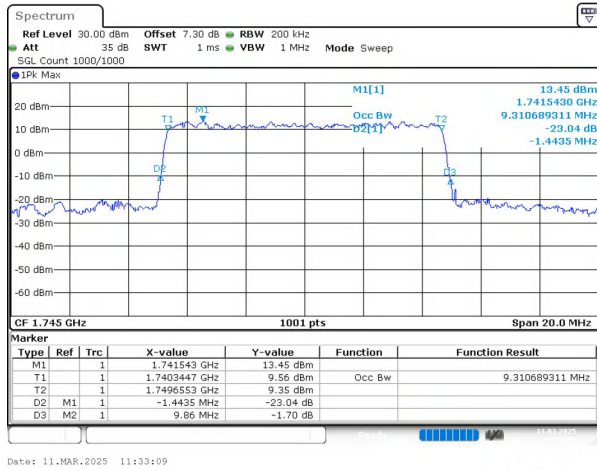
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=349000
RB=50@0



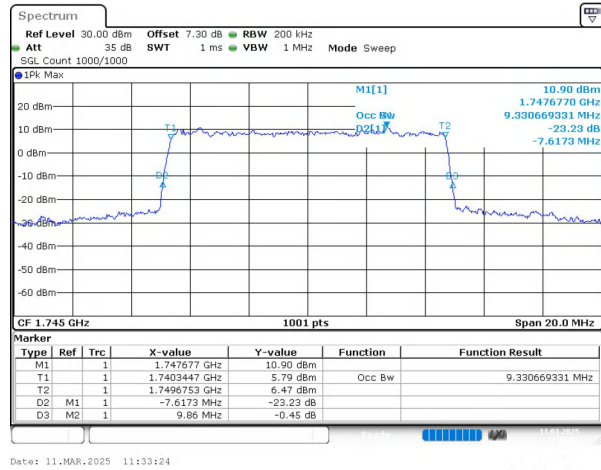
n66 SCS=15kHz CP_QPSK BW=10MHz Channel=349000
RB=52@0



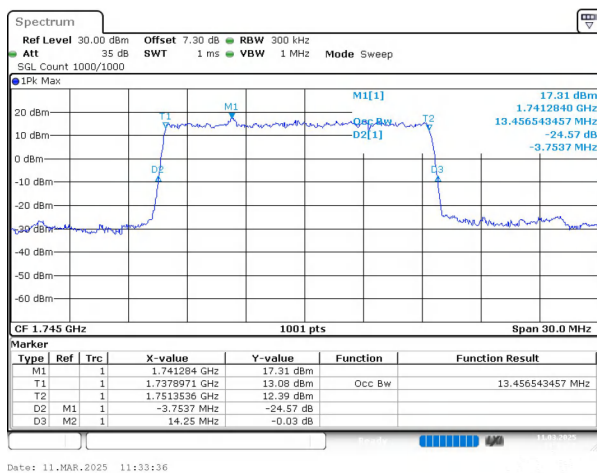
n66 SCS=15kHz CP_16QAM BW=10MHz Channel=349000
RB=52@0



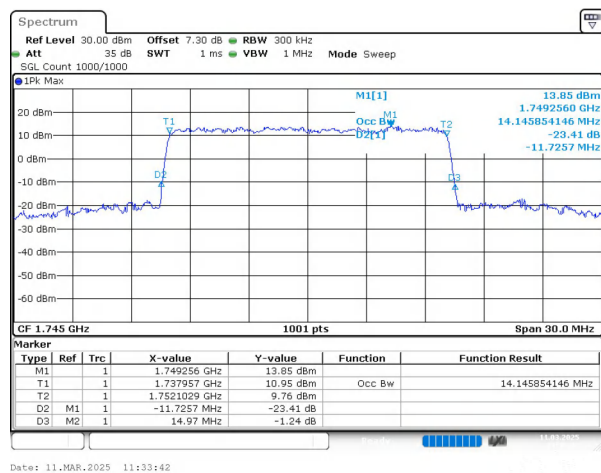
n66 SCS=15kHz CP_64QAM BW=10MHz Channel=349000
RB=52@0



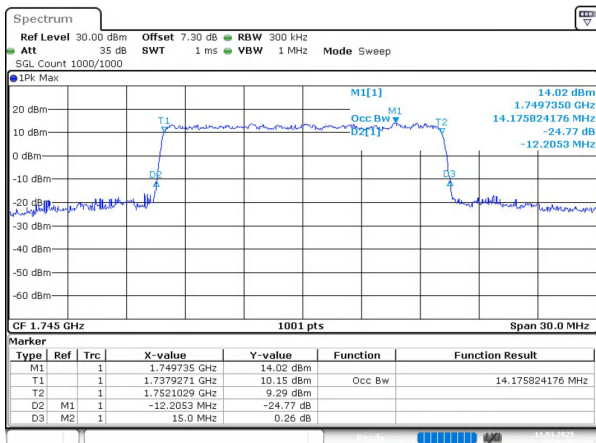
n66 SCS=15kHz CP_256QAM BW=10MHz Channel=349000
RB=52@0



n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=349000
RB=75@0

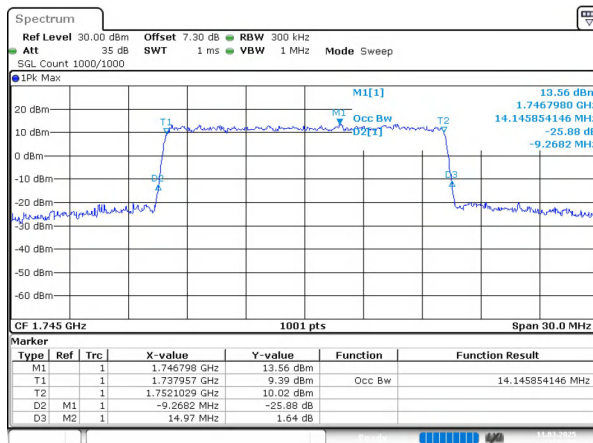


n66 SCS=15kHz CP_QPSK BW=15MHz Channel=349000
RB=79@0



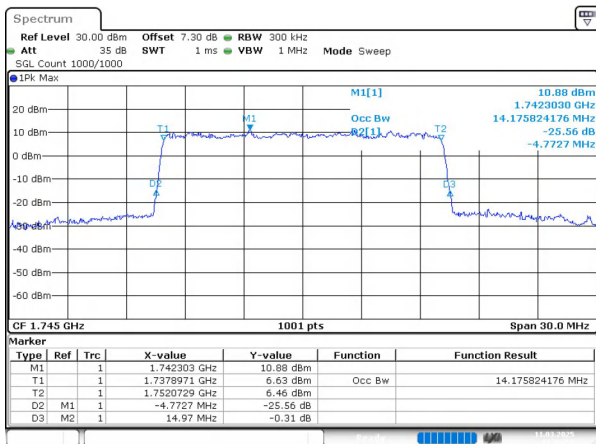
n66 SCS=15kHz CP_16QAM BW=15MHz Channel=349000

RB=79@0



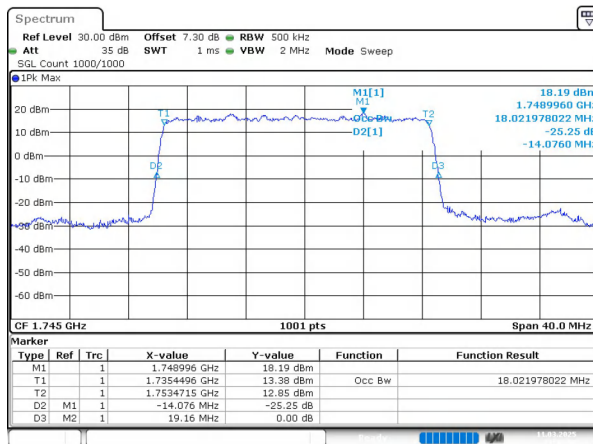
n66 SCS=15kHz CP_64QAM BW=15MHz Channel=349000

RB=79@0



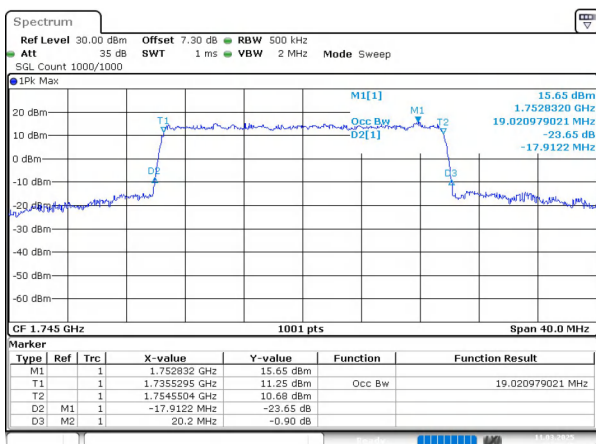
n66 SCS=15kHz CP_256QAM BW=15MHz Channel=349000

RB=79@0



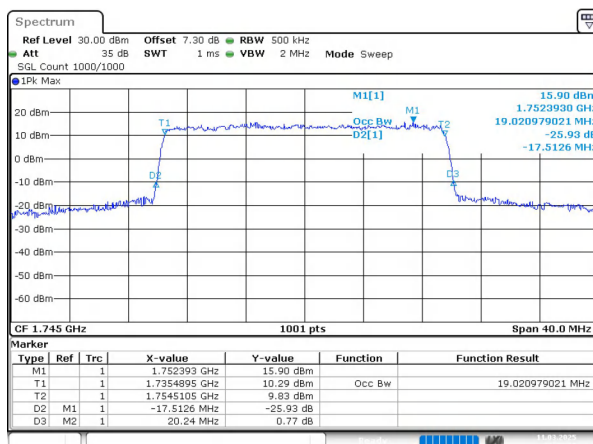
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000

RB=100@0



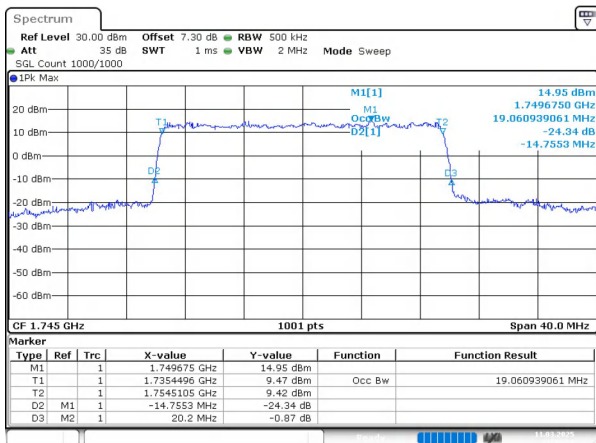
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=349000

RB=106@0



n66 SCS=15kHz CP_16QAM BW=20MHz Channel=349000

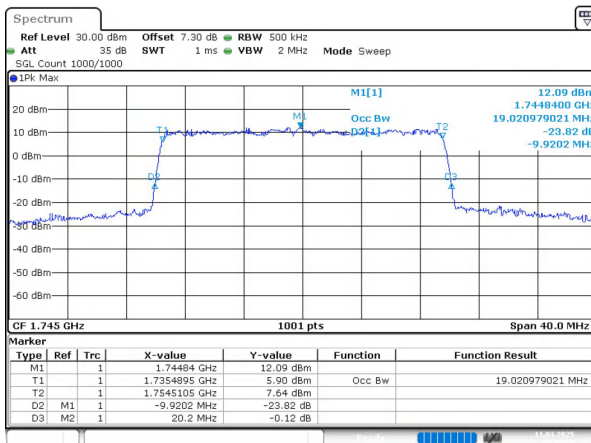
RB=106@0



Date: 11.MAR.2025 11:34:24

n66 SCS=15kHz CP_64QAM BW=20MHz Channel=349000

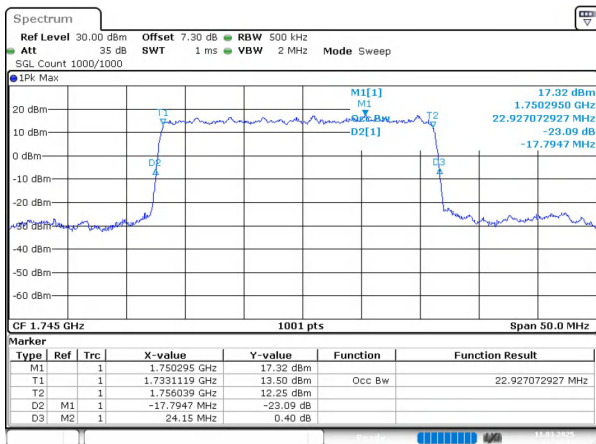
RB=106@0



Date: 11.MAR.2025 11:34:30

n66 SCS=15kHz CP_256QAM BW=20MHz Channel=349000

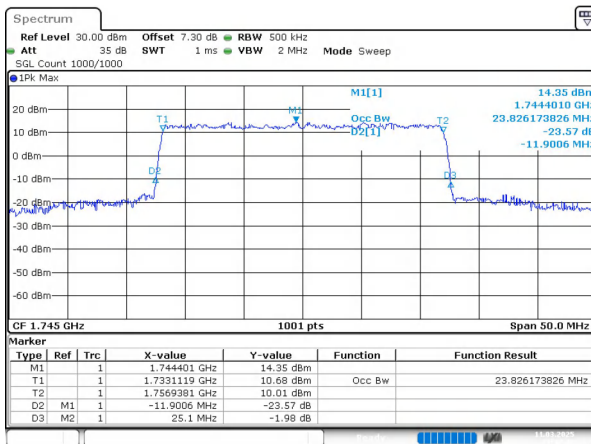
RB=106@0



Date: 11.MAR.2025 11:34:42

n66 SCS=15kHz DFT_BPSK BW=25MHz Channel=349000

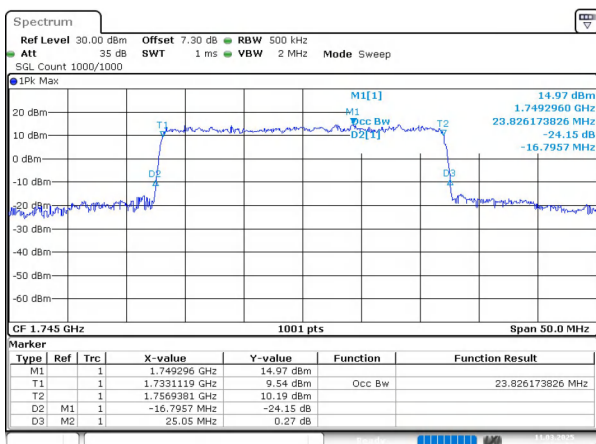
RB=128@0



Date: 11.MAR.2025 11:34:48

n66 SCS=15kHz CP_QPSK BW=25MHz Channel=349000

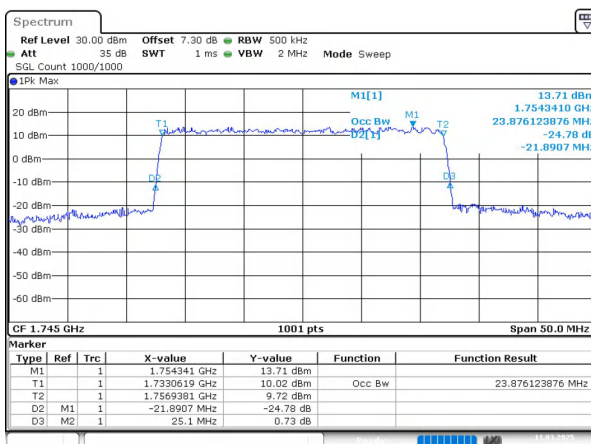
RB=133@0



Date: 11.MAR.2025 11:34:52

n66 SCS=15kHz CP_16QAM BW=25MHz Channel=349000

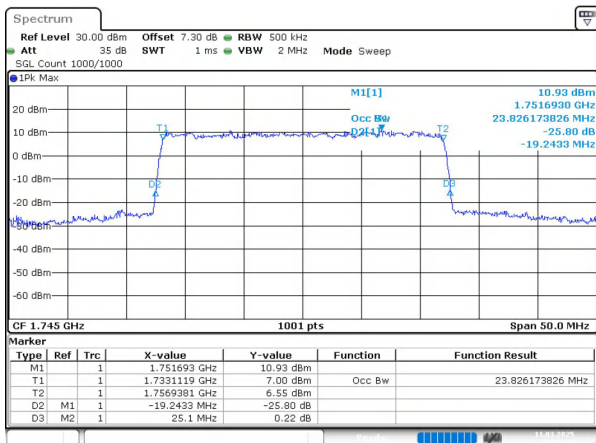
RB=133@0



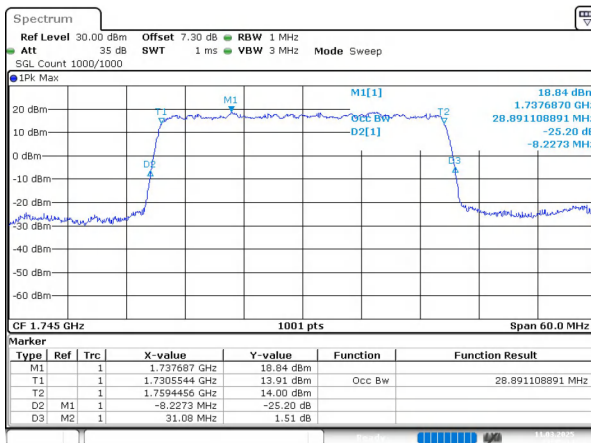
Date: 11.MAR.2025 11:34:57

n66 SCS=15kHz CP_64QAM BW=25MHz Channel=349000

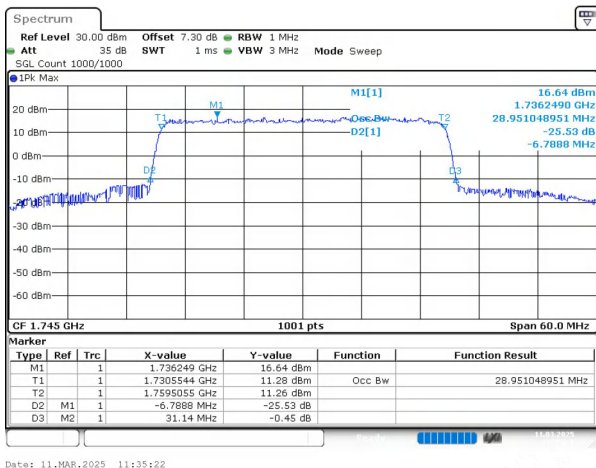
RB=133@0



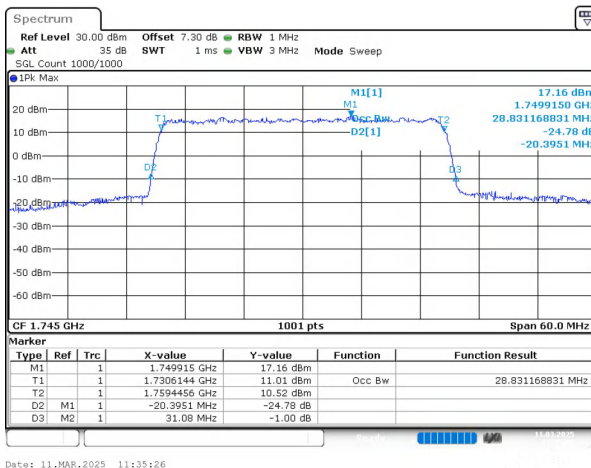
n66 SCS=15kHz CP_256QAM BW=25MHz Channel=349000
RB=133@0



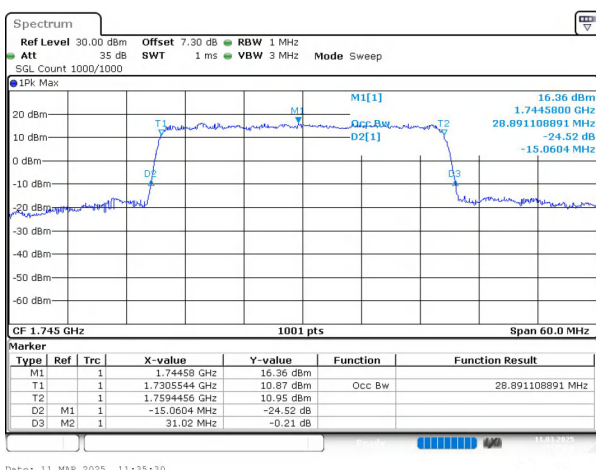
n66 SCS=15kHz DFT_BPSK BW=30MHz Channel=349000
RB=160@0



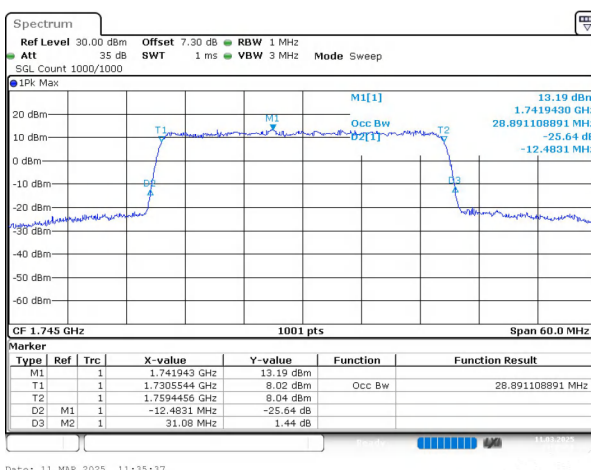
n66 SCS=15kHz CP_QPSK BW=30MHz Channel=349000
RB=160@0



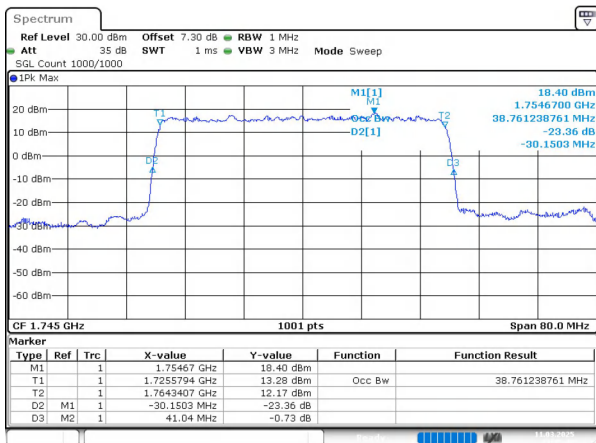
n66 SCS=15kHz CP_16QAM BW=30MHz Channel=349000
RB=160@0



n66 SCS=15kHz CP_64QAM BW=30MHz Channel=349000
RB=160@0

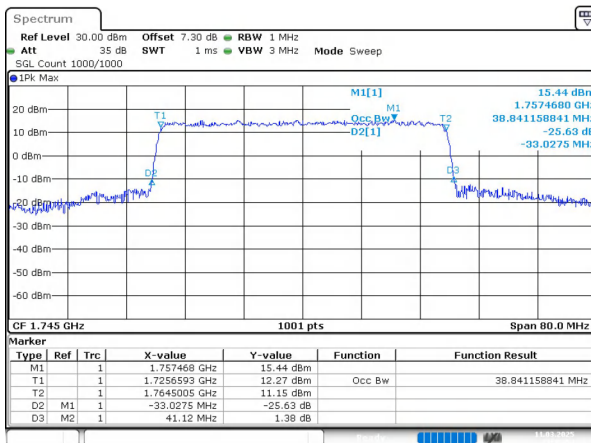


n66 SCS=15kHz CP_256QAM BW=30MHz Channel=349000
RB=160@0



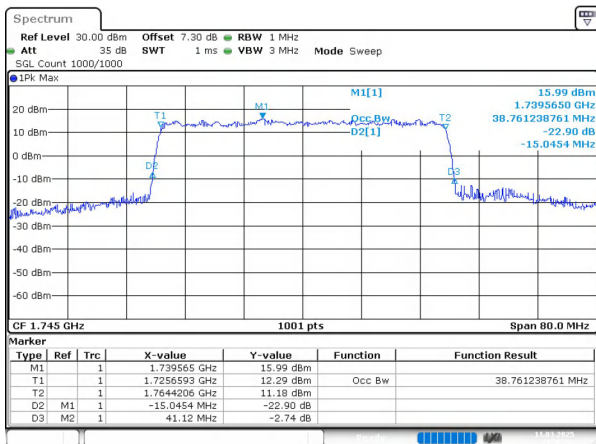
n66 SCS=15kHz DFT_BPSK BW=40MHz Channel=349000

RB=216@0



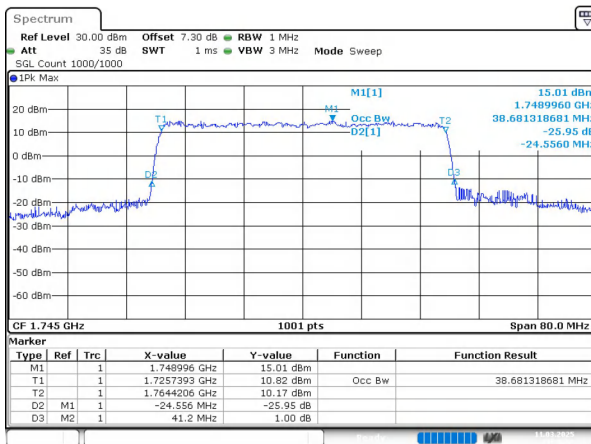
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=349000

RB=216@0



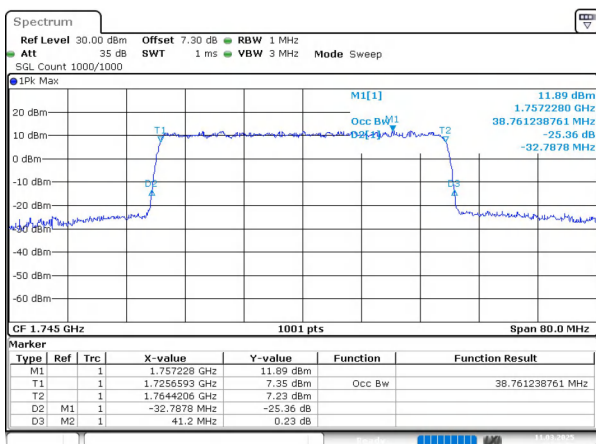
n66 SCS=15kHz CP_16QAM BW=40MHz Channel=349000

RB=216@0



n66 SCS=15kHz CP_64QAM BW=40MHz Channel=349000

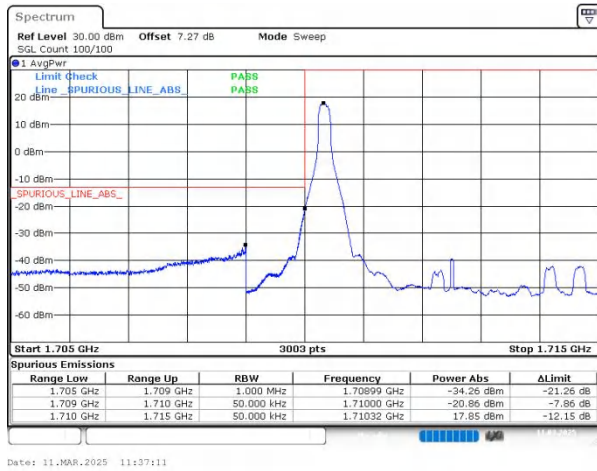
RB=216@0



n66 SCS=15kHz CP_256QAM BW=40MHz Channel=349000

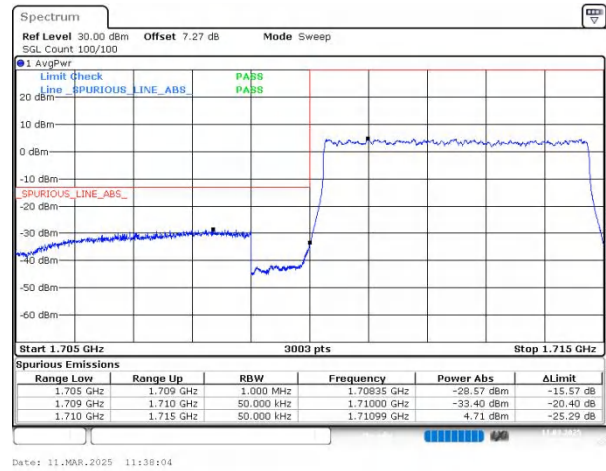
RB=216@0

5. Conducted Band Edge



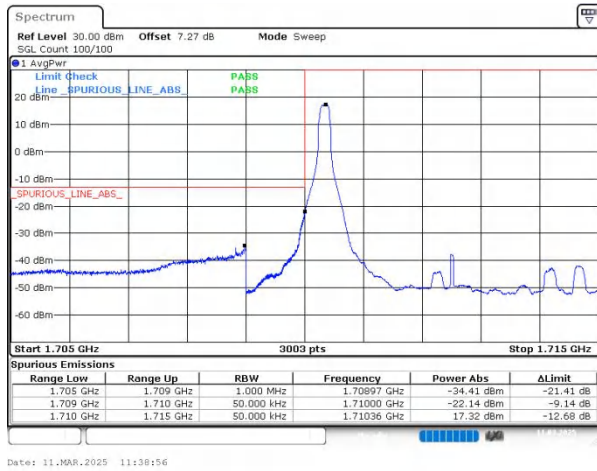
n66 SCS=15kHz DFT_BPSK BW=5MHz LowChannel=342500

RB=1@0



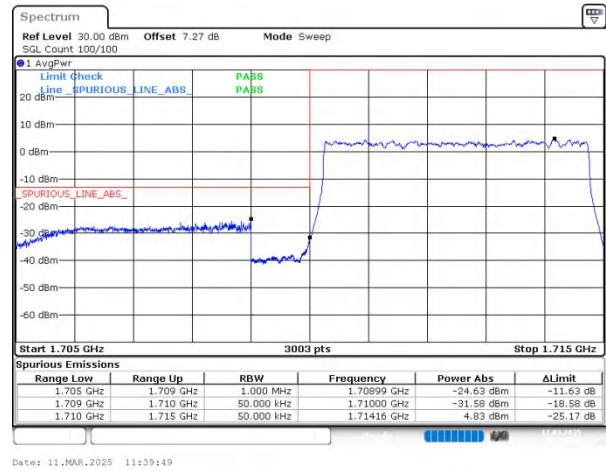
n66 SCS=15kHz DFT_BPSK BW=5MHz LowChannel=342500

RB=25@0



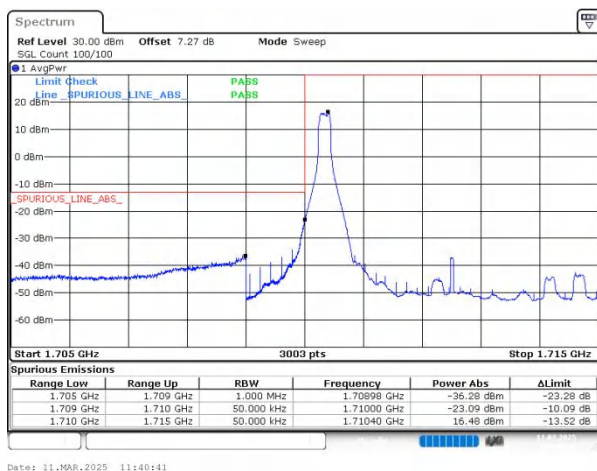
n66 SCS=15kHz DFT_QPSK BW=5MHz LowChannel=342500

RB=1@0



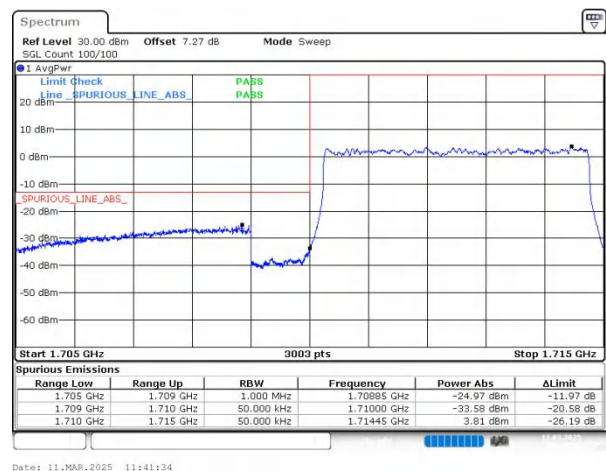
n66 SCS=15kHz DFT_QPSK BW=5MHz LowChannel=342500

RB=25@0



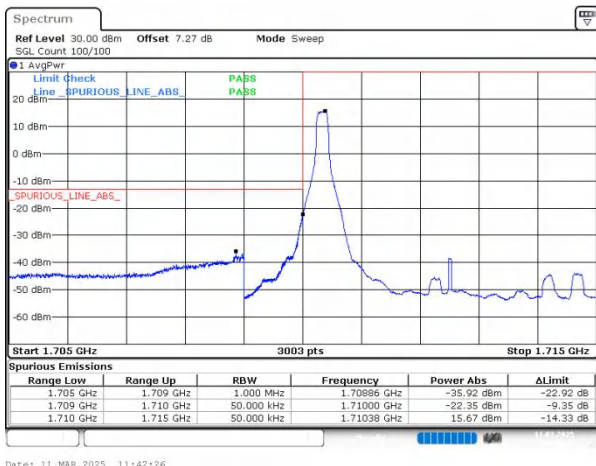
n66 SCS=15kHz DFT_16QAM BW=5MHz LowChannel=342500

RB=1@0

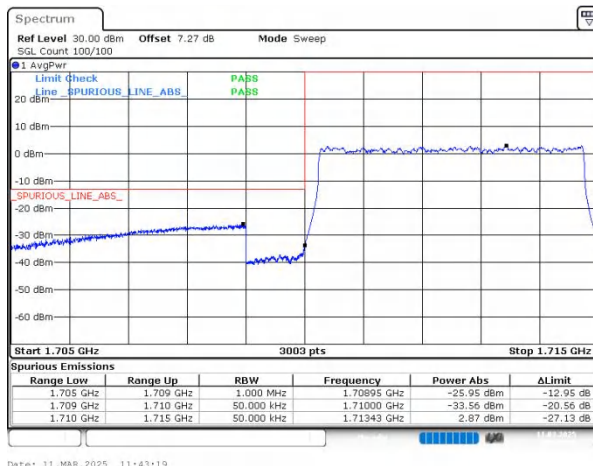


n66 SCS=15kHz DFT_16QAM BW=5MHz LowChannel=342500

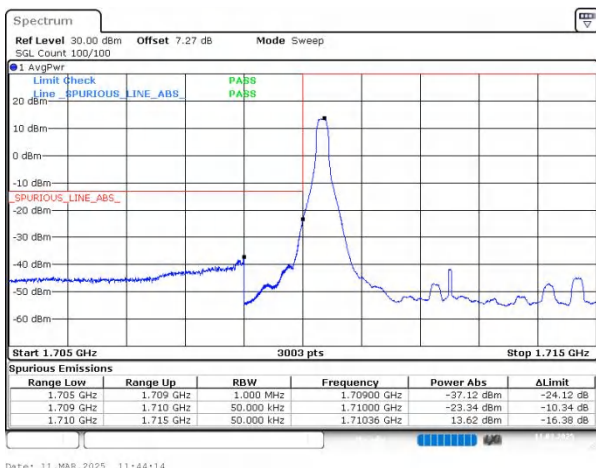
RB=25@0



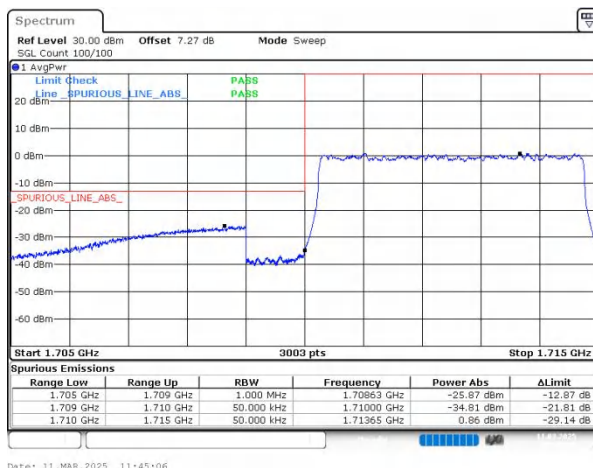
n66 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=342500
RB=1@0



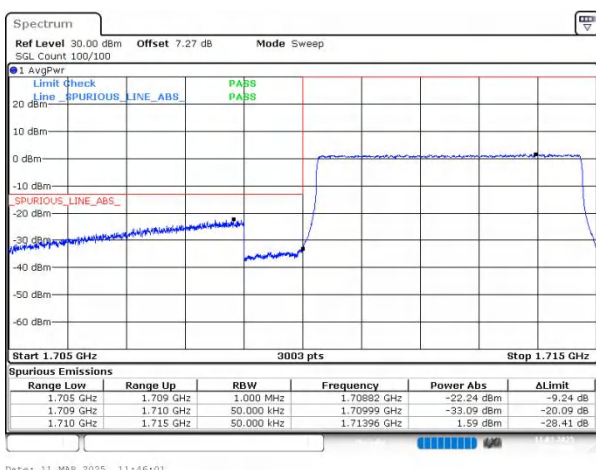
n66 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=342500
RB=25@0



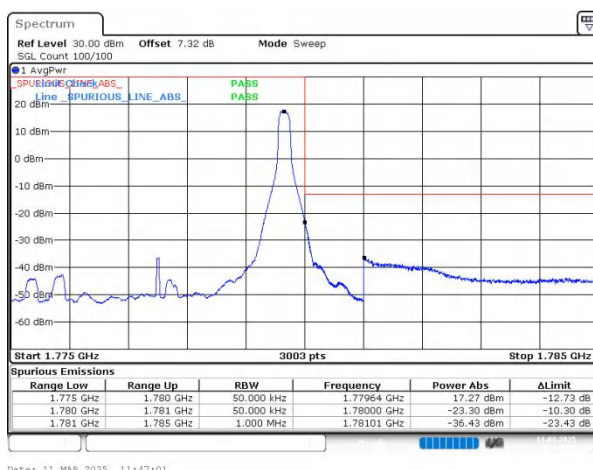
n66 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=342500 RB=1@0



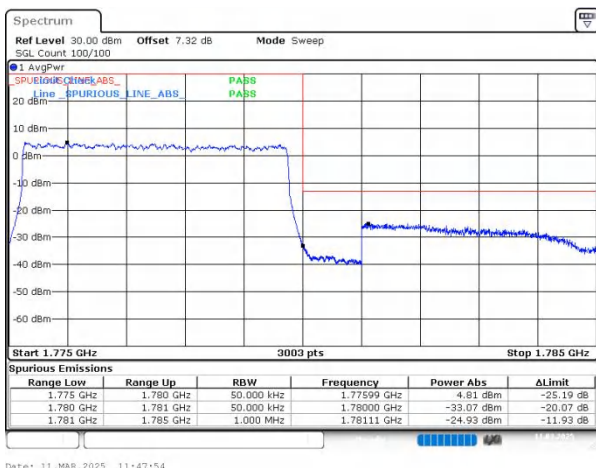
n66 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=342500 RB=25@0



n66 SCS=15kHz CP_QPSK BW=5MHz LowChannel=342500
RB=25@0

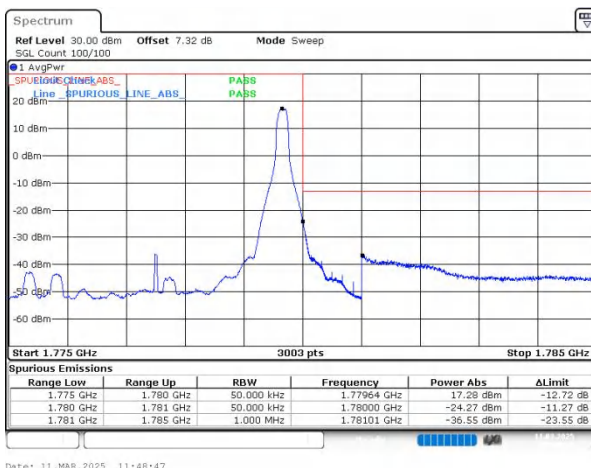


n66 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=355500
RB=1@24



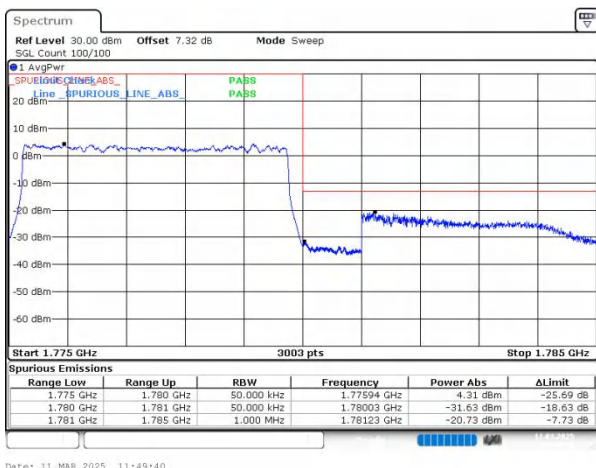
Date: 11.MAR.2025 11:47:54

n66 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=355500
RB=25@0



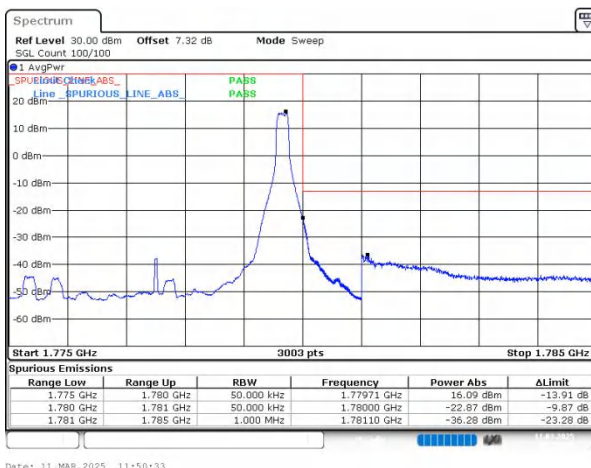
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n66 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=355500
RB=1@24



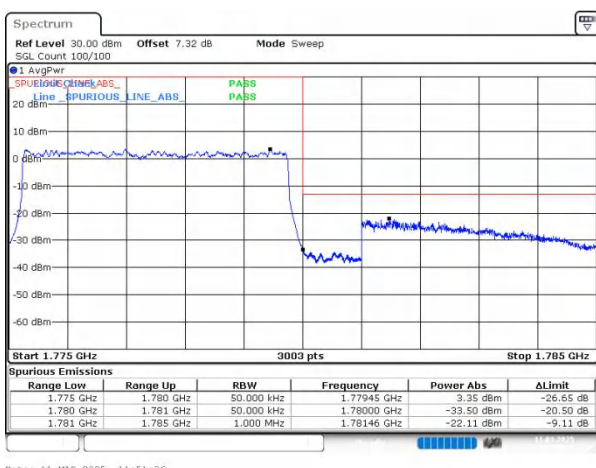
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n66 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=355500
RB=25@0



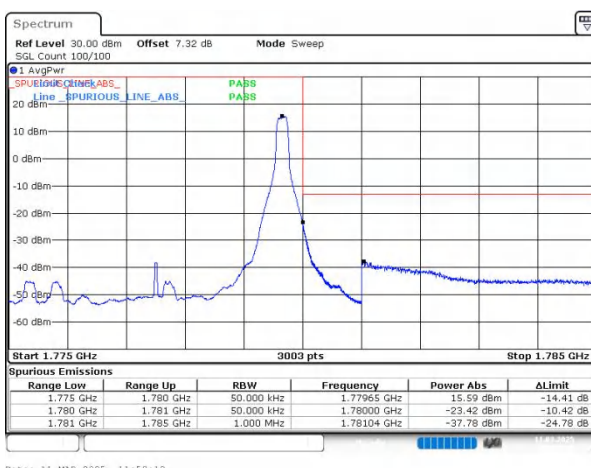
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n66 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=355500
RB=1@24



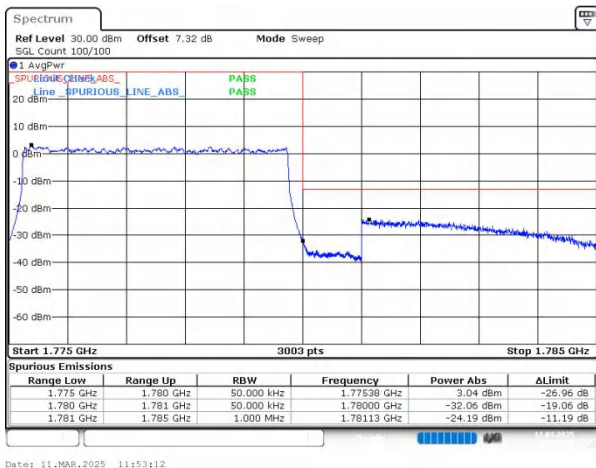
Date: 11.MAR.2025 11:51:26

n66 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=355500
RB=25@0

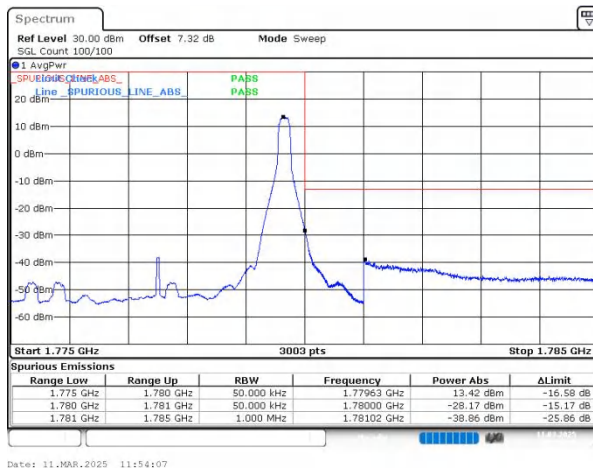


Date: 11.MAR.2025 11:52:19

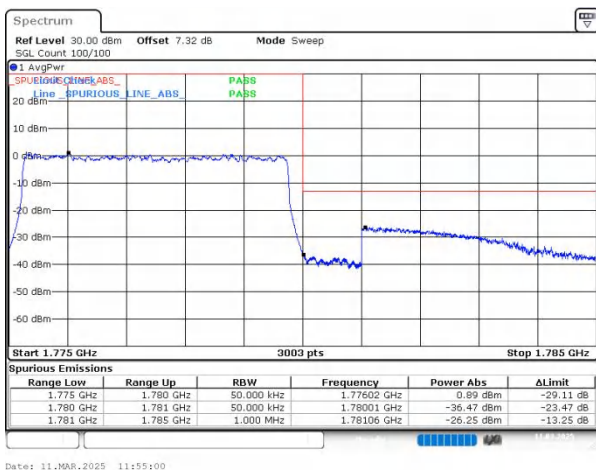
n66 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=355500
RB=1@24



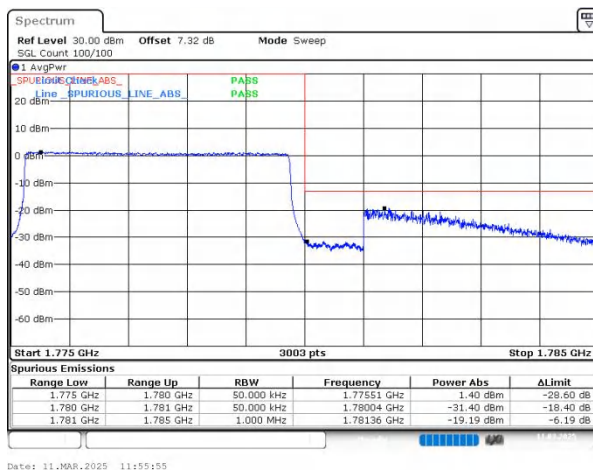
n66 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=355500
RB=25@0



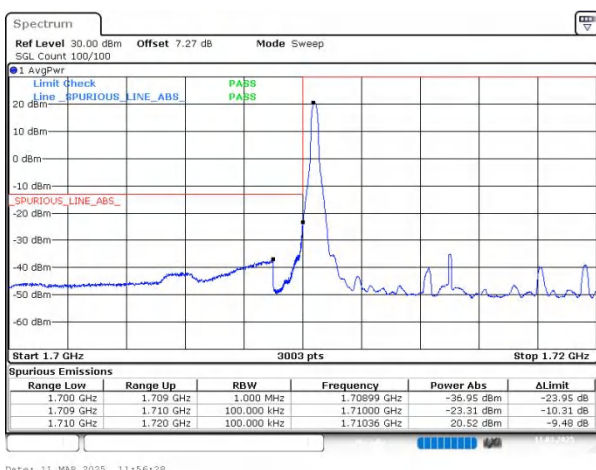
n66 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=355500 RB=1@24



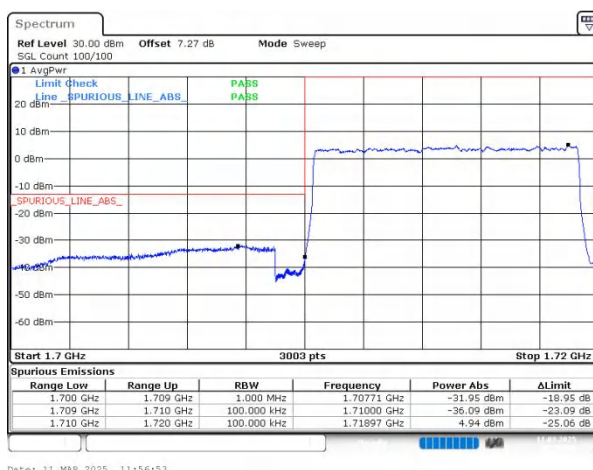
n66 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=355500 RB=25@0



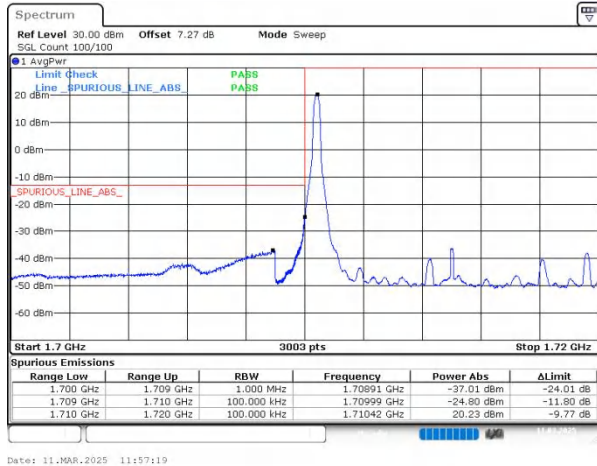
n66 SCS=15kHz CP_QPSK BW=5MHz HighChannel=355500
RB=25@0



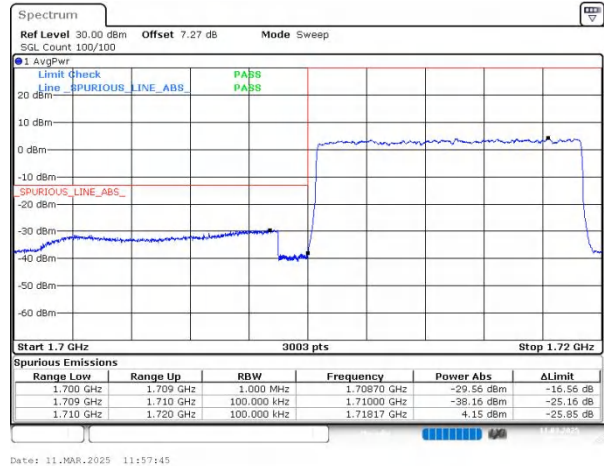
n66 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=343000
RB=1@0



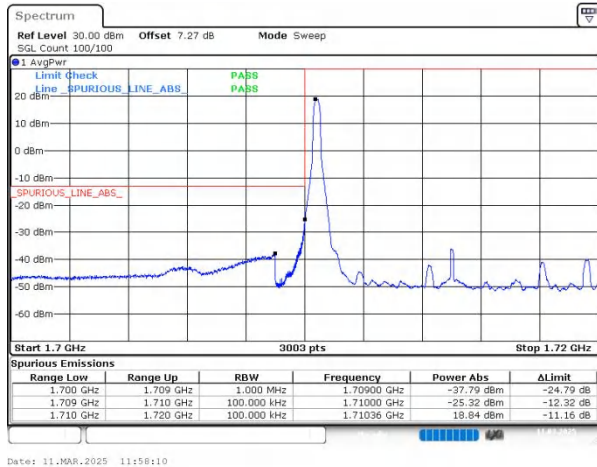
n66 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=343000
RB=50@0



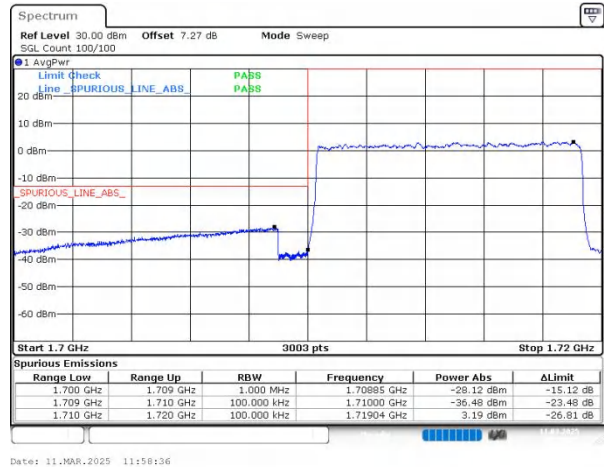
n66 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=343000
RB=1@0



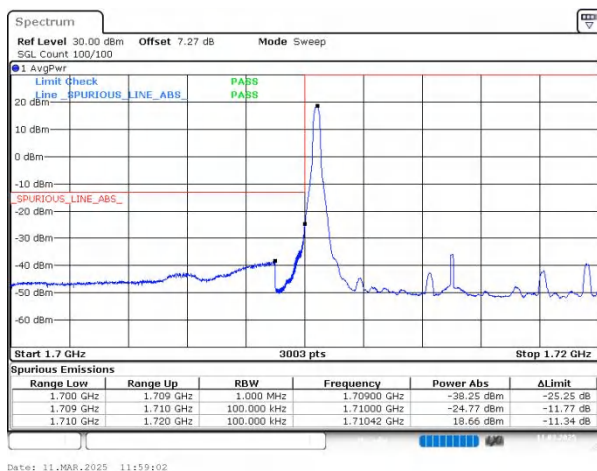
n66 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=343000
RB=50@0



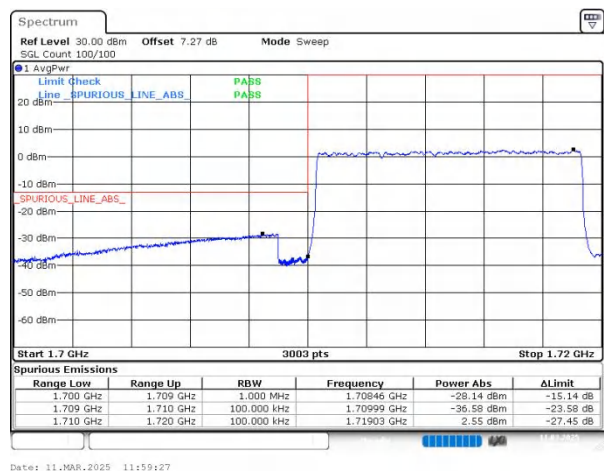
n66 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=343000 RB=1@0



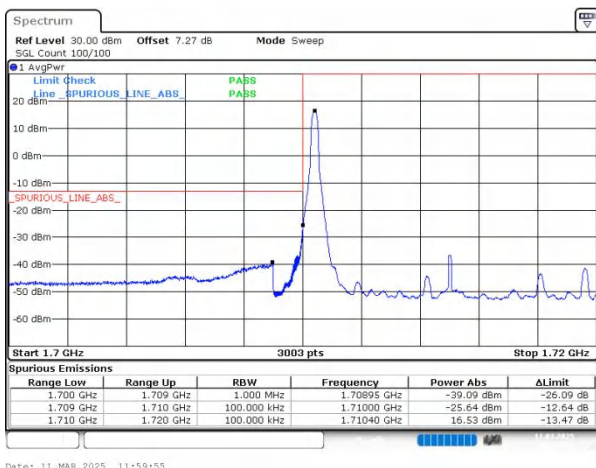
n66 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=343000 RB=50@0



n66 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=343000 RB=1@0

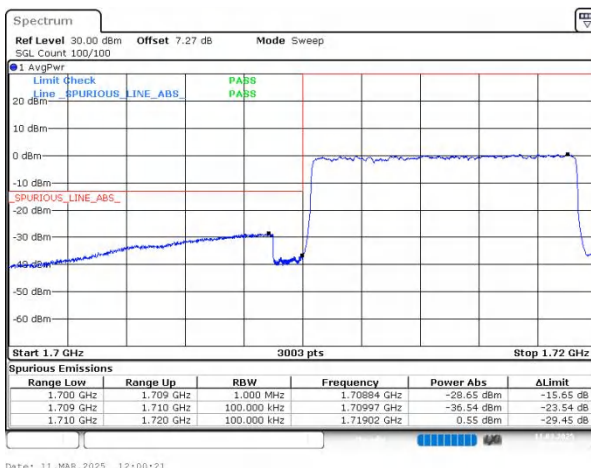


n66 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=343000 RB=50@0



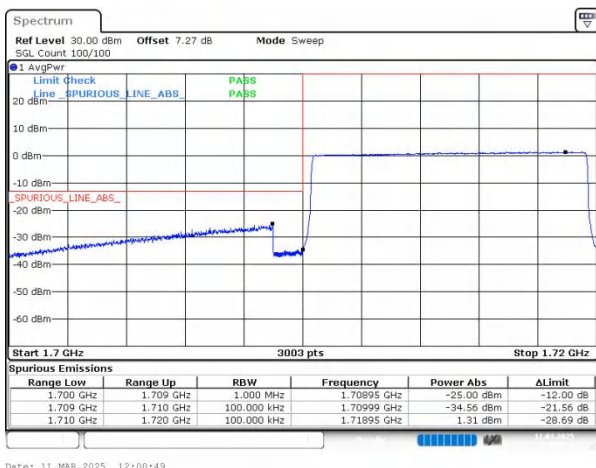
n66 SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=343000 RB=1@0



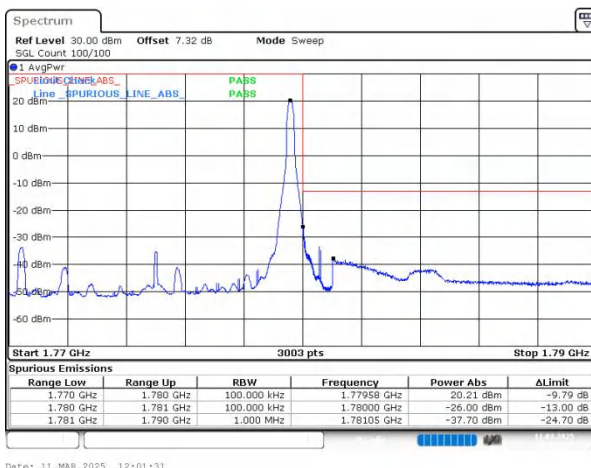
n66 SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=343000 RB=50@0



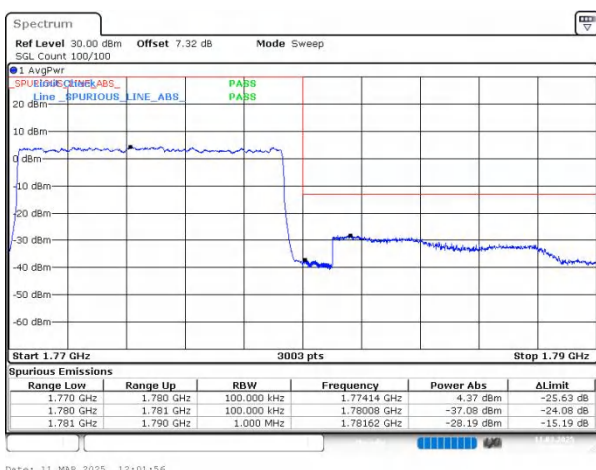
n66 SCS=15kHz CP_QPSK BW=10MHz LowChannel=343000

RB=52@0



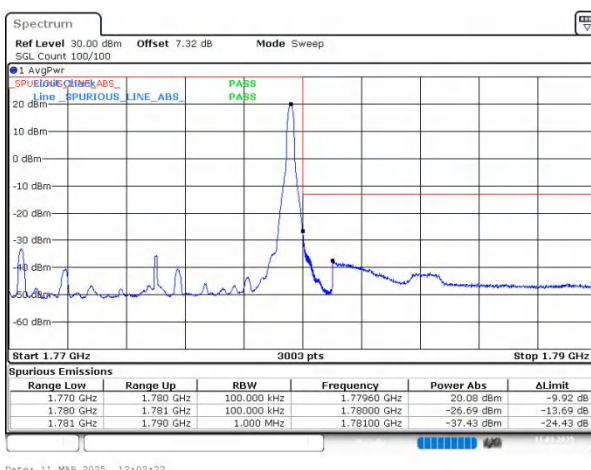
n66 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=355000

RB=1@51



n66 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=355000

RB=50@0



n66 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=355000

RB=1@51