

Appendix D : Test Result - n5

1. Conducted Output Power

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
NVNT	n5	15	5	165300	25@0	DFT_BPSK	22.83	-4.25	18.58	72.11	7000	PASS
NVNT	n5	15	5	165300	12@6	DFT_BPSK	23.33	-4.25	19.08	80.91	7000	PASS
NVNT	n5	15	5	165300	1@1	DFT_BPSK	23.09	-4.25	18.84	76.56	7000	PASS
NVNT	n5	15	5	165300	1@23	DFT_BPSK	23.3	-4.25	19.05	80.35	7000	PASS
NVNT	n5	15	5	165300	25@0	DFT_QPSK	22.32	-4.25	18.07	64.12	7000	PASS
NVNT	n5	15	5	165300	12@6	DFT_QPSK	23.35	-4.25	19.1	81.28	7000	PASS
NVNT	n5	15	5	165300	1@1	DFT_QPSK	23.08	-4.25	18.83	76.38	7000	PASS
NVNT	n5	15	5	165300	1@23	DFT_QPSK	23.26	-4.25	19.01	79.62	7000	PASS
NVNT	n5	15	5	165300	25@0	DFT_16QAM	21.29	-4.25	17.04	50.58	7000	PASS
NVNT	n5	15	5	165300	12@6	DFT_16QAM	22.26	-4.25	18.01	63.24	7000	PASS
NVNT	n5	15	5	165300	1@1	DFT_16QAM	21.86	-4.25	17.61	57.68	7000	PASS
NVNT	n5	15	5	165300	1@23	DFT_16QAM	22.04	-4.25	17.79	60.12	7000	PASS
NVNT	n5	15	5	165300	25@0	DFT_64QAM	20.89	-4.25	16.64	46.13	7000	PASS
NVNT	n5	15	5	165300	12@6	DFT_64QAM	20.8	-4.25	16.55	45.19	7000	PASS
NVNT	n5	15	5	165300	1@1	DFT_64QAM	20.48	-4.25	16.23	41.98	7000	PASS
NVNT	n5	15	5	165300	1@23	DFT_64QAM	20.68	-4.25	16.43	43.95	7000	PASS
NVNT	n5	15	5	165300	25@0	DFT_256QAM	18.8	-4.25	14.55	28.51	7000	PASS
NVNT	n5	15	5	165300	12@6	DFT_256QAM	18.75	-4.25	14.5	28.18	7000	PASS
NVNT	n5	15	5	165300	1@1	DFT_256QAM	18.7	-4.25	14.45	27.86	7000	PASS
NVNT	n5	15	5	165300	1@23	DFT_256QAM	18.88	-4.25	14.63	29.04	7000	PASS
NVNT	n5	15	5	165300	25@0	CP_QPSK	20.27	-4.25	16.02	39.99	7000	PASS
NVNT	n5	15	5	165300	13@6	CP_QPSK	21.79	-4.25	17.54	56.75	7000	PASS
NVNT	n5	15	5	165300	1@1	CP_QPSK	21.78	-4.25	17.53	56.62	7000	PASS
NVNT	n5	15	5	165300	1@23	CP_QPSK	22.02	-4.25	17.77	59.84	7000	PASS
NVNT	n5	15	5	165300	25@0	CP_16QAM	20.2	-4.25	15.95	39.36	7000	PASS
NVNT	n5	15	5	165300	13@6	CP_16QAM	21.26	-4.25	17.01	50.23	7000	PASS
NVNT	n5	15	5	165300	1@1	CP_16QAM	22.06	-4.25	17.81	60.39	7000	PASS
NVNT	n5	15	5	165300	1@23	CP_16QAM	22.5	-4.25	18.25	66.83	7000	PASS
NVNT	n5	15	5	165300	25@0	CP_64QAM	19.84	-4.25	15.59	36.22	7000	PASS
NVNT	n5	15	5	165300	13@6	CP_64QAM	19.83	-4.25	15.58	36.14	7000	PASS

NVNT	n5	15	5	165300	1@1	CP_64QAM	19.73	-4.25	15.48	35.32	7000	PASS
NVNT	n5	15	5	165300	1@23	CP_64QAM	19.91	-4.25	15.66	36.81	7000	PASS
NVNT	n5	15	5	165300	25@0	CP_256QAM	16.26	-4.25	12.01	15.89	7000	PASS
NVNT	n5	15	5	165300	13@6	CP_256QAM	16.85	-4.25	12.6	18.2	7000	PASS
NVNT	n5	15	5	165300	1@1	CP_256QAM	16.75	-4.25	12.5	17.78	7000	PASS
NVNT	n5	15	5	165300	1@23	CP_256QAM	16.98	-4.25	12.73	18.75	7000	PASS
NVNT	n5	15	5	167300	25@0	DFT_BPSK	22.75	-4.25	18.5	70.79	7000	PASS
NVNT	n5	15	5	167300	12@6	DFT_BPSK	23.25	-4.25	19	79.43	7000	PASS
NVNT	n5	15	5	167300	1@1	DFT_BPSK	23.25	-4.25	19	79.43	7000	PASS
NVNT	n5	15	5	167300	1@23	DFT_BPSK	23.02	-4.25	18.77	75.34	7000	PASS
NVNT	n5	15	5	167300	25@0	DFT_QPSK	22.25	-4.25	18	63.1	7000	PASS
NVNT	n5	15	5	167300	12@6	DFT_QPSK	23.23	-4.25	18.98	79.07	7000	PASS
NVNT	n5	15	5	167300	1@1	DFT_QPSK	23.35	-4.25	19.1	81.28	7000	PASS
NVNT	n5	15	5	167300	1@23	DFT_QPSK	23.05	-4.25	18.8	75.86	7000	PASS
NVNT	n5	15	5	167300	25@0	DFT_16QAM	21.26	-4.25	17.01	50.23	7000	PASS
NVNT	n5	15	5	167300	12@6	DFT_16QAM	22.28	-4.25	18.03	63.53	7000	PASS
NVNT	n5	15	5	167300	1@1	DFT_16QAM	22.44	-4.25	18.19	65.92	7000	PASS
NVNT	n5	15	5	167300	1@23	DFT_16QAM	22.19	-4.25	17.94	62.23	7000	PASS
NVNT	n5	15	5	167300	25@0	DFT_64QAM	20.71	-4.25	16.46	44.26	7000	PASS
NVNT	n5	15	5	167300	12@6	DFT_64QAM	20.79	-4.25	16.54	45.08	7000	PASS
NVNT	n5	15	5	167300	1@1	DFT_64QAM	20.69	-4.25	16.44	44.06	7000	PASS
NVNT	n5	15	5	167300	1@23	DFT_64QAM	20.47	-4.25	16.22	41.88	7000	PASS
NVNT	n5	15	5	167300	25@0	DFT_256QA M	18.8	-4.25	14.55	28.51	7000	PASS
NVNT	n5	15	5	167300	12@6	DFT_256QA M	18.8	-4.25	14.55	28.51	7000	PASS
NVNT	n5	15	5	167300	1@1	DFT_256QA M	18.81	-4.25	14.56	28.58	7000	PASS
NVNT	n5	15	5	167300	1@23	DFT_256QA M	18.57	-4.25	14.32	27.04	7000	PASS
NVNT	n5	15	5	167300	25@0	CP_QPSK	20.22	-4.25	15.97	39.54	7000	PASS
NVNT	n5	15	5	167300	13@6	CP_QPSK	21.77	-4.25	17.52	56.49	7000	PASS
NVNT	n5	15	5	167300	1@1	CP_QPSK	21.87	-4.25	17.62	57.81	7000	PASS
NVNT	n5	15	5	167300	1@23	CP_QPSK	21.66	-4.25	17.41	55.08	7000	PASS
NVNT	n5	15	5	167300	25@0	CP_16QAM	20.17	-4.25	15.92	39.08	7000	PASS
NVNT	n5	15	5	167300	13@6	CP_16QAM	21.25	-4.25	17	50.12	7000	PASS
NVNT	n5	15	5	167300	1@1	CP_16QAM	21.89	-4.25	17.64	58.08	7000	PASS
NVNT	n5	15	5	167300	1@23	CP_16QAM	21.43	-4.25	17.18	52.24	7000	PASS
NVNT	n5	15	5	167300	25@0	CP_64QAM	19.79	-4.25	15.54	35.81	7000	PASS
NVNT	n5	15	5	167300	13@6	CP_64QAM	19.81	-4.25	15.56	35.97	7000	PASS
NVNT	n5	15	5	167300	1@1	CP_64QAM	19.89	-4.25	15.64	36.64	7000	PASS
NVNT	n5	15	5	167300	1@23	CP_64QAM	19.66	-4.25	15.41	34.75	7000	PASS
NVNT	n5	15	5	167300	25@0	CP_256QAM	16.82	-4.25	12.57	18.07	7000	PASS

NVNT	n5	15	5	167300	13@6	CP_256QAM	16.77	-4.25	12.52	17.86	7000	PASS
NVNT	n5	15	5	167300	1@1	CP_256QAM	16.91	-4.25	12.66	18.45	7000	PASS
NVNT	n5	15	5	167300	1@23	CP_256QAM	16.71	-4.25	12.46	17.62	7000	PASS
NVNT	n5	15	5	169300	25@0	DFT_BPSK	22.05	-4.25	17.8	60.26	7000	PASS
NVNT	n5	15	5	169300	12@6	DFT_BPSK	22.54	-4.25	18.29	67.45	7000	PASS
NVNT	n5	15	5	169300	1@1	DFT_BPSK	22.51	-4.25	18.26	66.99	7000	PASS
NVNT	n5	15	5	169300	1@23	DFT_BPSK	22.38	-4.25	18.13	65.01	7000	PASS
NVNT	n5	15	5	169300	25@0	DFT_QPSK	21.56	-4.25	17.31	53.83	7000	PASS
NVNT	n5	15	5	169300	12@6	DFT_QPSK	22.53	-4.25	18.28	67.3	7000	PASS
NVNT	n5	15	5	169300	1@1	DFT_QPSK	22.66	-4.25	18.41	69.34	7000	PASS
NVNT	n5	15	5	169300	1@23	DFT_QPSK	22.5	-4.25	18.25	66.83	7000	PASS
NVNT	n5	15	5	169300	25@0	DFT_16QAM	20.57	-4.25	16.32	42.85	7000	PASS
NVNT	n5	15	5	169300	12@6	DFT_16QAM	21.61	-4.25	17.36	54.45	7000	PASS
NVNT	n5	15	5	169300	1@1	DFT_16QAM	21.68	-4.25	17.43	55.34	7000	PASS
NVNT	n5	15	5	169300	1@23	DFT_16QAM	21.57	-4.25	17.32	53.95	7000	PASS
NVNT	n5	15	5	169300	25@0	DFT_64QAM	19.94	-4.25	15.69	37.07	7000	PASS
NVNT	n5	15	5	169300	12@6	DFT_64QAM	20.12	-4.25	15.87	38.64	7000	PASS
NVNT	n5	15	5	169300	1@1	DFT_64QAM	19.99	-4.25	15.74	37.5	7000	PASS
NVNT	n5	15	5	169300	1@23	DFT_64QAM	19.86	-4.25	15.61	36.39	7000	PASS
NVNT	n5	15	5	169300	25@0	DFT_256QA M	17.69	-4.25	13.44	22.08	7000	PASS
NVNT	n5	15	5	169300	12@6	DFT_256QA M	17.98	-4.25	13.73	23.6	7000	PASS
NVNT	n5	15	5	169300	1@1	DFT_256QA M	18.09	-4.25	13.84	24.21	7000	PASS
NVNT	n5	15	5	169300	1@23	DFT_256QA M	18.01	-4.25	13.76	23.77	7000	PASS
NVNT	n5	15	5	169300	25@0	CP_QPSK	19.5	-4.25	15.25	33.5	7000	PASS
NVNT	n5	15	5	169300	13@6	CP_QPSK	21.05	-4.25	16.8	47.86	7000	PASS
NVNT	n5	15	5	169300	1@1	CP_QPSK	21.16	-4.25	16.91	49.09	7000	PASS
NVNT	n5	15	5	169300	1@23	CP_QPSK	21.02	-4.25	16.77	47.53	7000	PASS
NVNT	n5	15	5	169300	25@0	CP_16QAM	19.48	-4.25	15.23	33.34	7000	PASS
NVNT	n5	15	5	169300	13@6	CP_16QAM	20.46	-4.25	16.21	41.78	7000	PASS
NVNT	n5	15	5	169300	1@1	CP_16QAM	21.12	-4.25	16.87	48.64	7000	PASS
NVNT	n5	15	5	169300	1@23	CP_16QAM	20.96	-4.25	16.71	46.88	7000	PASS
NVNT	n5	15	5	169300	25@0	CP_64QAM	19.1	-4.25	14.85	30.55	7000	PASS
NVNT	n5	15	5	169300	13@6	CP_64QAM	19.08	-4.25	14.83	30.41	7000	PASS
NVNT	n5	15	5	169300	1@1	CP_64QAM	19.18	-4.25	14.93	31.12	7000	PASS
NVNT	n5	15	5	169300	1@23	CP_64QAM	18.99	-4.25	14.74	29.79	7000	PASS
NVNT	n5	15	5	169300	25@0	CP_256QAM	16.07	-4.25	11.82	15.21	7000	PASS
NVNT	n5	15	5	169300	13@6	CP_256QAM	16.01	-4.25	11.76	15	7000	PASS
NVNT	n5	15	5	169300	1@1	CP_256QAM	16.2	-4.25	11.95	15.67	7000	PASS
NVNT	n5	15	5	169300	1@23	CP_256QAM	16.03	-4.25	11.78	15.07	7000	PASS

NVNT	n5	15	10	165800	50@0	DFT_BPSK	22.89	-4.25	18.64	73.11	7000	PASS
NVNT	n5	15	10	165800	25@12	DFT_BPSK	23.36	-4.25	19.11	81.47	7000	PASS
NVNT	n5	15	10	165800	1@1	DFT_BPSK	23.09	-4.25	18.84	76.56	7000	PASS
NVNT	n5	15	10	165800	1@50	DFT_BPSK	23.37	-4.25	19.12	81.66	7000	PASS
NVNT	n5	15	10	165800	50@0	DFT_QPSK	22.37	-4.25	18.12	64.86	7000	PASS
NVNT	n5	15	10	165800	25@12	DFT_QPSK	23.38	-4.25	19.13	81.85	7000	PASS
NVNT	n5	15	10	165800	1@1	DFT_QPSK	23.21	-4.25	18.96	78.7	7000	PASS
NVNT	n5	15	10	165800	1@50	DFT_QPSK	23.44	-4.25	19.19	82.99	7000	PASS
NVNT	n5	15	10	165800	50@0	DFT_16QAM	21.36	-4.25	17.11	51.4	7000	PASS
NVNT	n5	15	10	165800	25@12	DFT_16QAM	22.38	-4.25	18.13	65.01	7000	PASS
NVNT	n5	15	10	165800	1@1	DFT_16QAM	22.23	-4.25	17.98	62.81	7000	PASS
NVNT	n5	15	10	165800	1@50	DFT_16QAM	22.49	-4.25	18.24	66.68	7000	PASS
NVNT	n5	15	10	165800	50@0	DFT_64QAM	20.83	-4.25	16.58	45.5	7000	PASS
NVNT	n5	15	10	165800	25@12	DFT_64QAM	20.82	-4.25	16.57	45.39	7000	PASS
NVNT	n5	15	10	165800	1@1	DFT_64QAM	20.56	-4.25	16.31	42.76	7000	PASS
NVNT	n5	15	10	165800	1@50	DFT_64QAM	20.78	-4.25	16.53	44.98	7000	PASS
NVNT	n5	15	10	165800	50@0	DFT_256QAM	18.85	-4.25	14.6	28.84	7000	PASS
NVNT	n5	15	10	165800	25@12	DFT_256QAM	18.87	-4.25	14.62	28.97	7000	PASS
NVNT	n5	15	10	165800	1@1	DFT_256QAM	18.7	-4.25	14.45	27.86	7000	PASS
NVNT	n5	15	10	165800	1@50	DFT_256QAM	18.93	-4.25	14.68	29.38	7000	PASS
NVNT	n5	15	10	165800	52@0	CP_QPSK	20.38	-4.25	16.13	41.02	7000	PASS
NVNT	n5	15	10	165800	26@13	CP_QPSK	21.9	-4.25	17.65	58.21	7000	PASS
NVNT	n5	15	10	165800	1@1	CP_QPSK	21.78	-4.25	17.53	56.62	7000	PASS
NVNT	n5	15	10	165800	1@50	CP_QPSK	21.99	-4.25	17.74	59.43	7000	PASS
NVNT	n5	15	10	165800	52@0	CP_16QAM	20.43	-4.25	16.18	41.5	7000	PASS
NVNT	n5	15	10	165800	26@13	CP_16QAM	21.34	-4.25	17.09	51.17	7000	PASS
NVNT	n5	15	10	165800	1@1	CP_16QAM	22.13	-4.25	17.88	61.38	7000	PASS
NVNT	n5	15	10	165800	1@50	CP_16QAM	22.12	-4.25	17.87	61.24	7000	PASS
NVNT	n5	15	10	165800	52@0	CP_64QAM	19.91	-4.25	15.66	36.81	7000	PASS
NVNT	n5	15	10	165800	26@13	CP_64QAM	19.89	-4.25	15.64	36.64	7000	PASS
NVNT	n5	15	10	165800	1@1	CP_64QAM	19.74	-4.25	15.49	35.4	7000	PASS
NVNT	n5	15	10	165800	1@50	CP_64QAM	19.96	-4.25	15.71	37.24	7000	PASS
NVNT	n5	15	10	165800	52@0	CP_256QAM	16.89	-4.25	12.64	18.37	7000	PASS
NVNT	n5	15	10	165800	26@13	CP_256QAM	16.92	-4.25	12.67	18.49	7000	PASS
NVNT	n5	15	10	165800	1@1	CP_256QAM	16.78	-4.25	12.53	17.91	7000	PASS
NVNT	n5	15	10	165800	1@50	CP_256QAM	17.01	-4.25	12.76	18.88	7000	PASS
NVNT	n5	15	10	167300	50@0	DFT_BPSK	22.67	-4.25	18.42	69.5	7000	PASS
NVNT	n5	15	10	167300	25@12	DFT_BPSK	23.21	-4.25	18.96	78.7	7000	PASS
NVNT	n5	15	10	167300	1@1	DFT_BPSK	23.38	-4.25	19.13	81.85	7000	PASS

NVNT	n5	15	10	167300	1@50	DFT_BPSK	22.79	-4.25	18.54	71.45	7000	PASS
NVNT	n5	15	10	167300	50@0	DFT_QPSK	22.23	-4.25	17.98	62.81	7000	PASS
NVNT	n5	15	10	167300	25@12	DFT_QPSK	23.23	-4.25	18.98	79.07	7000	PASS
NVNT	n5	15	10	167300	1@1	DFT_QPSK	23.46	-4.25	19.21	83.37	7000	PASS
NVNT	n5	15	10	167300	1@50	DFT_QPSK	22.87	-4.25	18.62	72.78	7000	PASS
NVNT	n5	15	10	167300	50@0	DFT_16QAM	21.2	-4.25	16.95	49.55	7000	PASS
NVNT	n5	15	10	167300	25@12	DFT_16QAM	22.22	-4.25	17.97	62.66	7000	PASS
NVNT	n5	15	10	167300	1@1	DFT_16QAM	22.5	-4.25	18.25	66.83	7000	PASS
NVNT	n5	15	10	167300	1@50	DFT_16QAM	21.94	-4.25	17.69	58.75	7000	PASS
NVNT	n5	15	10	167300	50@0	DFT_64QAM	20.71	-4.25	16.46	44.26	7000	PASS
NVNT	n5	15	10	167300	25@12	DFT_64QAM	20.7	-4.25	16.45	44.16	7000	PASS
NVNT	n5	15	10	167300	1@1	DFT_64QAM	20.81	-4.25	16.56	45.29	7000	PASS
NVNT	n5	15	10	167300	1@50	DFT_64QAM	20.23	-4.25	15.98	39.63	7000	PASS
NVNT	n5	15	10	167300	50@0	DFT_256QAM	18.71	-4.25	14.46	27.93	7000	PASS
NVNT	n5	15	10	167300	25@12	DFT_256QAM	18.05	-4.25	13.8	23.99	7000	PASS
NVNT	n5	15	10	167300	1@1	DFT_256QAM	18.91	-4.25	14.66	29.24	7000	PASS
NVNT	n5	15	10	167300	1@50	DFT_256QAM	18.4	-4.25	14.15	26	7000	PASS
NVNT	n5	15	10	167300	52@0	CP_QPSK	20.23	-4.25	15.98	39.63	7000	PASS
NVNT	n5	15	10	167300	26@13	CP_QPSK	21.77	-4.25	17.52	56.49	7000	PASS
NVNT	n5	15	10	167300	1@1	CP_QPSK	22.05	-4.25	17.8	60.26	7000	PASS
NVNT	n5	15	10	167300	1@50	CP_QPSK	21.45	-4.25	17.2	52.48	7000	PASS
NVNT	n5	15	10	167300	52@0	CP_16QAM	20.29	-4.25	16.04	40.18	7000	PASS
NVNT	n5	15	10	167300	26@13	CP_16QAM	21.23	-4.25	16.98	49.89	7000	PASS
NVNT	n5	15	10	167300	1@1	CP_16QAM	22.33	-4.25	18.08	64.27	7000	PASS
NVNT	n5	15	10	167300	1@50	CP_16QAM	21.38	-4.25	17.13	51.64	7000	PASS
NVNT	n5	15	10	167300	52@0	CP_64QAM	19.79	-4.25	15.54	35.81	7000	PASS
NVNT	n5	15	10	167300	26@13	CP_64QAM	19.75	-4.25	15.5	35.48	7000	PASS
NVNT	n5	15	10	167300	1@1	CP_64QAM	19.99	-4.25	15.74	37.5	7000	PASS
NVNT	n5	15	10	167300	1@50	CP_64QAM	19.44	-4.25	15.19	33.04	7000	PASS
NVNT	n5	15	10	167300	52@0	CP_256QAM	16.73	-4.25	12.48	17.7	7000	PASS
NVNT	n5	15	10	167300	26@13	CP_256QAM	16.76	-4.25	12.51	17.82	7000	PASS
NVNT	n5	15	10	167300	1@1	CP_256QAM	17.02	-4.25	12.77	18.92	7000	PASS
NVNT	n5	15	10	167300	1@50	CP_256QAM	16.49	-4.25	12.24	16.75	7000	PASS
NVNT	n5	15	10	168800	50@0	DFT_BPSK	22.15	-4.25	17.9	61.66	7000	PASS
NVNT	n5	15	10	168800	25@12	DFT_BPSK	22.63	-4.25	18.38	68.87	7000	PASS
NVNT	n5	15	10	168800	1@1	DFT_BPSK	22.93	-4.25	18.68	73.79	7000	PASS
NVNT	n5	15	10	168800	1@50	DFT_BPSK	22.43	-4.25	18.18	65.77	7000	PASS
NVNT	n5	15	10	168800	50@0	DFT_QPSK	21.65	-4.25	17.4	54.95	7000	PASS
NVNT	n5	15	10	168800	25@12	DFT_QPSK	22.67	-4.25	18.42	69.5	7000	PASS

NVNT	n5	15	10	168800	1@1	DFT_QPSK	23.03	-4.25	18.78	75.51	7000	PASS
NVNT	n5	15	10	168800	1@50	DFT_QPSK	22.5	-4.25	18.25	66.83	7000	PASS
NVNT	n5	15	10	168800	50@0	DFT_16QAM	20.63	-4.25	16.38	43.45	7000	PASS
NVNT	n5	15	10	168800	25@12	DFT_16QAM	21.71	-4.25	17.46	55.72	7000	PASS
NVNT	n5	15	10	168800	1@1	DFT_16QAM	22.06	-4.25	17.81	60.39	7000	PASS
NVNT	n5	15	10	168800	1@50	DFT_16QAM	21.55	-4.25	17.3	53.7	7000	PASS
NVNT	n5	15	10	168800	50@0	DFT_64QAM	20.11	-4.25	15.86	38.55	7000	PASS
NVNT	n5	15	10	168800	25@12	DFT_64QAM	20.03	-4.25	15.78	37.84	7000	PASS
NVNT	n5	15	10	168800	1@1	DFT_64QAM	20.39	-4.25	16.14	41.11	7000	PASS
NVNT	n5	15	10	168800	1@50	DFT_64QAM	19.84	-4.25	15.59	36.22	7000	PASS
NVNT	n5	15	10	168800	50@0	DFT_256QA M	18.13	-4.25	13.88	24.43	7000	PASS
NVNT	n5	15	10	168800	25@12	DFT_256QA M	18.26	-4.25	14.01	25.18	7000	PASS
NVNT	n5	15	10	168800	1@1	DFT_256QA M	18.4	-4.25	14.15	26	7000	PASS
NVNT	n5	15	10	168800	1@50	DFT_256QA M	18.23	-4.25	13.98	25	7000	PASS
NVNT	n5	15	10	168800	52@0	CP_QPSK	16.15	-4.25	11.9	15.49	7000	PASS
NVNT	n5	15	10	168800	26@13	CP_QPSK	21.08	-4.25	16.83	48.19	7000	PASS
NVNT	n5	15	10	168800	1@1	CP_QPSK	21.41	-4.25	17.16	52	7000	PASS
NVNT	n5	15	10	168800	1@50	CP_QPSK	20.9	-4.25	16.65	46.24	7000	PASS
NVNT	n5	15	10	168800	52@0	CP_16QAM	19.61	-4.25	15.36	34.36	7000	PASS
NVNT	n5	15	10	168800	26@13	CP_16QAM	20.63	-4.25	16.38	43.45	7000	PASS
NVNT	n5	15	10	168800	1@1	CP_16QAM	21.15	-4.25	16.9	48.98	7000	PASS
NVNT	n5	15	10	168800	1@50	CP_16QAM	20.65	-4.25	16.4	43.65	7000	PASS
NVNT	n5	15	10	168800	52@0	CP_64QAM	19.15	-4.25	14.9	30.9	7000	PASS
NVNT	n5	15	10	168800	26@13	CP_64QAM	19.13	-4.25	14.88	30.76	7000	PASS
NVNT	n5	15	10	168800	1@1	CP_64QAM	19.38	-4.25	15.13	32.58	7000	PASS
NVNT	n5	15	10	168800	1@50	CP_64QAM	18.86	-4.25	14.61	28.91	7000	PASS
NVNT	n5	15	10	168800	52@0	CP_256QAM	16.14	-4.25	11.89	15.45	7000	PASS
NVNT	n5	15	10	168800	26@13	CP_256QAM	16.52	-4.25	12.27	16.87	7000	PASS
NVNT	n5	15	10	168800	1@1	CP_256QAM	16.62	-4.25	12.37	17.26	7000	PASS
NVNT	n5	15	10	168800	1@50	CP_256QAM	16.06	-4.25	11.81	15.17	7000	PASS
NVNT	n5	15	15	166300	75@0	DFT_BPSK	22.89	-4.25	18.64	73.11	7000	PASS
NVNT	n5	15	15	166300	36@18	DFT_BPSK	23.44	-4.25	19.19	82.99	7000	PASS
NVNT	n5	15	15	166300	1@1	DFT_BPSK	23.15	-4.25	18.9	77.62	7000	PASS
NVNT	n5	15	15	166300	1@77	DFT_BPSK	23.1	-4.25	18.85	76.74	7000	PASS
NVNT	n5	15	15	166300	75@0	DFT_QPSK	22.43	-4.25	18.18	65.77	7000	PASS
NVNT	n5	15	15	166300	36@18	DFT_QPSK	23.46	-4.25	19.21	83.37	7000	PASS
NVNT	n5	15	15	166300	1@1	DFT_QPSK	23.22	-4.25	18.97	78.89	7000	PASS
NVNT	n5	15	15	166300	1@77	DFT_QPSK	23.19	-4.25	18.94	78.34	7000	PASS
NVNT	n5	15	15	166300	75@0	DFT_16QAM	21.43	-4.25	17.18	52.24	7000	PASS

NVNT	n5	15	15	166300	36@18	DFT_16QAM	22.44	-4.25	18.19	65.92	7000	PASS
NVNT	n5	15	15	166300	1@1	DFT_16QAM	22.28	-4.25	18.03	63.53	7000	PASS
NVNT	n5	15	15	166300	1@77	DFT_16QAM	22.25	-4.25	18	63.1	7000	PASS
NVNT	n5	15	15	166300	75@0	DFT_64QAM	20.89	-4.25	16.64	46.13	7000	PASS
NVNT	n5	15	15	166300	36@18	DFT_64QAM	20.98	-4.25	16.73	47.1	7000	PASS
NVNT	n5	15	15	166300	1@1	DFT_64QAM	20.59	-4.25	16.34	43.05	7000	PASS
NVNT	n5	15	15	166300	1@77	DFT_64QAM	20.56	-4.25	16.31	42.76	7000	PASS
NVNT	n5	15	15	166300	75@0	DFT_256QAM	18.93	-4.25	14.68	29.38	7000	PASS
NVNT	n5	15	15	166300	36@18	DFT_256QAM	18.94	-4.25	14.69	29.44	7000	PASS
NVNT	n5	15	15	166300	1@1	DFT_256QAM	18.69	-4.25	14.44	27.8	7000	PASS
NVNT	n5	15	15	166300	1@77	DFT_256QAM	18.64	-4.25	14.39	27.48	7000	PASS
NVNT	n5	15	15	166300	79@0	CP_QPSK	20.44	-4.25	16.19	41.59	7000	PASS
NVNT	n5	15	15	166300	39@19	CP_QPSK	21.97	-4.25	17.72	59.16	7000	PASS
NVNT	n5	15	15	166300	1@1	CP_QPSK	21.77	-4.25	17.52	56.49	7000	PASS
NVNT	n5	15	15	166300	1@77	CP_QPSK	21.76	-4.25	17.51	56.36	7000	PASS
NVNT	n5	15	15	166300	79@0	CP_16QAM	20.43	-4.25	16.18	41.5	7000	PASS
NVNT	n5	15	15	166300	39@19	CP_16QAM	21.43	-4.25	17.18	52.24	7000	PASS
NVNT	n5	15	15	166300	1@1	CP_16QAM	22.12	-4.25	17.87	61.24	7000	PASS
NVNT	n5	15	15	166300	1@77	CP_16QAM	21.58	-4.25	17.33	54.08	7000	PASS
NVNT	n5	15	15	166300	79@0	CP_64QAM	19.96	-4.25	15.71	37.24	7000	PASS
NVNT	n5	15	15	166300	39@19	CP_64QAM	19.96	-4.25	15.71	37.24	7000	PASS
NVNT	n5	15	15	166300	1@1	CP_64QAM	19.76	-4.25	15.51	35.56	7000	PASS
NVNT	n5	15	15	166300	1@77	CP_64QAM	19.74	-4.25	15.49	35.4	7000	PASS
NVNT	n5	15	15	166300	79@0	CP_256QAM	16.94	-4.25	12.69	18.58	7000	PASS
NVNT	n5	15	15	166300	39@19	CP_256QAM	16.93	-4.25	12.68	18.54	7000	PASS
NVNT	n5	15	15	166300	1@1	CP_256QAM	16.84	-4.25	12.59	18.16	7000	PASS
NVNT	n5	15	15	166300	1@77	CP_256QAM	16.79	-4.25	12.54	17.95	7000	PASS
NVNT	n5	15	15	167300	75@0	DFT_BPSK	22.66	-4.25	18.41	69.34	7000	PASS
NVNT	n5	15	15	167300	36@18	DFT_BPSK	23.26	-4.25	19.01	79.62	7000	PASS
NVNT	n5	15	15	167300	1@1	DFT_BPSK	23.33	-4.25	19.08	80.91	7000	PASS
NVNT	n5	15	15	167300	1@77	DFT_BPSK	22.64	-4.25	18.39	69.02	7000	PASS
NVNT	n5	15	15	167300	75@0	DFT_QPSK	22.23	-4.25	17.98	62.81	7000	PASS
NVNT	n5	15	15	167300	36@18	DFT_QPSK	23.29	-4.25	19.04	80.17	7000	PASS
NVNT	n5	15	15	167300	1@1	DFT_QPSK	23.42	-4.25	19.17	82.6	7000	PASS
NVNT	n5	15	15	167300	1@77	DFT_QPSK	22.65	-4.25	18.4	69.18	7000	PASS
NVNT	n5	15	15	167300	75@0	DFT_16QAM	21.15	-4.25	16.9	48.98	7000	PASS
NVNT	n5	15	15	167300	36@18	DFT_16QAM	22.22	-4.25	17.97	62.66	7000	PASS
NVNT	n5	15	15	167300	1@1	DFT_16QAM	22.47	-4.25	18.22	66.37	7000	PASS
NVNT	n5	15	15	167300	1@77	DFT_16QAM	21.81	-4.25	17.56	57.02	7000	PASS

NVNT	n5	15	15	167300	75@0	DFT_64QAM	20.65	-4.25	16.4	43.65	7000	PASS
NVNT	n5	15	15	167300	36@18	DFT_64QAM	20.82	-4.25	16.57	45.39	7000	PASS
NVNT	n5	15	15	167300	1@1	DFT_64QAM	20.77	-4.25	16.52	44.87	7000	PASS
NVNT	n5	15	15	167300	1@77	DFT_64QAM	20.11	-4.25	15.86	38.55	7000	PASS
NVNT	n5	15	15	167300	75@0	DFT_256QAM	18.72	-4.25	14.47	27.99	7000	PASS
NVNT	n5	15	15	167300	36@18	DFT_256QAM	18.75	-4.25	14.5	28.18	7000	PASS
NVNT	n5	15	15	167300	1@1	DFT_256QAM	18.81	-4.25	14.56	28.58	7000	PASS
NVNT	n5	15	15	167300	1@77	DFT_256QAM	18.15	-4.25	13.9	24.55	7000	PASS
NVNT	n5	15	15	167300	79@0	CP_QPSK	20.18	-4.25	15.93	39.17	7000	PASS
NVNT	n5	15	15	167300	39@19	CP_QPSK	21.77	-4.25	17.52	56.49	7000	PASS
NVNT	n5	15	15	167300	1@1	CP_QPSK	21.75	-4.25	17.5	56.23	7000	PASS
NVNT	n5	15	15	167300	1@77	CP_QPSK	21.12	-4.25	16.87	48.64	7000	PASS
NVNT	n5	15	15	167300	79@0	CP_16QAM	20.23	-4.25	15.98	39.63	7000	PASS
NVNT	n5	15	15	167300	39@19	CP_16QAM	21.31	-4.25	17.06	50.82	7000	PASS
NVNT	n5	15	15	167300	1@1	CP_16QAM	21.58	-4.25	17.33	54.08	7000	PASS
NVNT	n5	15	15	167300	1@77	CP_16QAM	20.88	-4.25	16.63	46.03	7000	PASS
NVNT	n5	15	15	167300	79@0	CP_64QAM	19.74	-4.25	15.49	35.4	7000	PASS
NVNT	n5	15	15	167300	39@19	CP_64QAM	19.75	-4.25	15.5	35.48	7000	PASS
NVNT	n5	15	15	167300	1@1	CP_64QAM	19.79	-4.25	15.54	35.81	7000	PASS
NVNT	n5	15	15	167300	1@77	CP_64QAM	19.09	-4.25	14.84	30.48	7000	PASS
NVNT	n5	15	15	167300	79@0	CP_256QAM	16.65	-4.25	12.4	17.38	7000	PASS
NVNT	n5	15	15	167300	39@19	CP_256QAM	16.69	-4.25	12.44	17.54	7000	PASS
NVNT	n5	15	15	167300	1@1	CP_256QAM	17	-4.25	12.75	18.84	7000	PASS
NVNT	n5	15	15	167300	1@77	CP_256QAM	16.31	-4.25	12.06	16.07	7000	PASS
NVNT	n5	15	15	168300	75@0	DFT_BPSK	22.32	-4.25	18.07	64.12	7000	PASS
NVNT	n5	15	15	168300	36@18	DFT_BPSK	22.88	-4.25	18.63	72.95	7000	PASS
NVNT	n5	15	15	168300	1@1	DFT_BPSK	23.25	-4.25	19	79.43	7000	PASS
NVNT	n5	15	15	168300	1@77	DFT_BPSK	22.48	-4.25	18.23	66.53	7000	PASS
NVNT	n5	15	15	168300	75@0	DFT_QPSK	21.78	-4.25	17.53	56.62	7000	PASS
NVNT	n5	15	15	168300	36@18	DFT_QPSK	22.91	-4.25	18.66	73.45	7000	PASS
NVNT	n5	15	15	168300	1@1	DFT_QPSK	23.35	-4.25	19.1	81.28	7000	PASS
NVNT	n5	15	15	168300	1@77	DFT_QPSK	22.46	-4.25	18.21	66.22	7000	PASS
NVNT	n5	15	15	168300	75@0	DFT_16QAM	20.79	-4.25	16.54	45.08	7000	PASS
NVNT	n5	15	15	168300	36@18	DFT_16QAM	21.88	-4.25	17.63	57.94	7000	PASS
NVNT	n5	15	15	168300	1@1	DFT_16QAM	22.42	-4.25	18.17	65.61	7000	PASS
NVNT	n5	15	15	168300	1@77	DFT_16QAM	21.6	-4.25	17.35	54.33	7000	PASS
NVNT	n5	15	15	168300	75@0	DFT_64QAM	20.37	-4.25	16.12	40.93	7000	PASS
NVNT	n5	15	15	168300	36@18	DFT_64QAM	20.44	-4.25	16.19	41.59	7000	PASS
NVNT	n5	15	15	168300	1@1	DFT_64QAM	20.7	-4.25	16.45	44.16	7000	PASS

NVNT	n5	15	15	168300	1@77	DFT_64QAM	19.92	-4.25	15.67	36.9	7000	PASS
NVNT	n5	15	15	168300	75@0	DFT_256QAM	18.32	-4.25	14.07	25.53	7000	PASS
NVNT	n5	15	15	168300	36@18	DFT_256QAM	18.46	-4.25	14.21	26.36	7000	PASS
NVNT	n5	15	15	168300	1@1	DFT_256QAM	18.89	-4.25	14.64	29.11	7000	PASS
NVNT	n5	15	15	168300	1@77	DFT_256QAM	18.03	-4.25	13.78	23.88	7000	PASS
NVNT	n5	15	15	168300	79@0	CP_QPSK	19.84	-4.25	15.59	36.22	7000	PASS
NVNT	n5	15	15	168300	39@19	CP_QPSK	21.4	-4.25	17.15	51.88	7000	PASS
NVNT	n5	15	15	168300	1@1	CP_QPSK	21.91	-4.25	17.66	58.34	7000	PASS
NVNT	n5	15	15	168300	1@77	CP_QPSK	21.08	-4.25	16.83	48.19	7000	PASS
NVNT	n5	15	15	168300	79@0	CP_16QAM	19.86	-4.25	15.61	36.39	7000	PASS
NVNT	n5	15	15	168300	39@19	CP_16QAM	20.87	-4.25	16.62	45.92	7000	PASS
NVNT	n5	15	15	168300	1@1	CP_16QAM	21.87	-4.25	17.62	57.81	7000	PASS
NVNT	n5	15	15	168300	1@77	CP_16QAM	21	-4.25	16.75	47.32	7000	PASS
NVNT	n5	15	15	168300	79@0	CP_64QAM	19.39	-4.25	15.14	32.66	7000	PASS
NVNT	n5	15	15	168300	39@19	CP_64QAM	19.32	-4.25	15.07	32.14	7000	PASS
NVNT	n5	15	15	168300	1@1	CP_64QAM	19.92	-4.25	15.67	36.9	7000	PASS
NVNT	n5	15	15	168300	1@77	CP_64QAM	19.09	-4.25	14.84	30.48	7000	PASS
NVNT	n5	15	15	168300	79@0	CP_256QAM	16.33	-4.25	12.08	16.14	7000	PASS
NVNT	n5	15	15	168300	39@19	CP_256QAM	16.32	-4.25	12.07	16.11	7000	PASS
NVNT	n5	15	15	168300	1@1	CP_256QAM	16.97	-4.25	12.72	18.71	7000	PASS
NVNT	n5	15	15	168300	1@77	CP_256QAM	16.1	-4.25	11.85	15.31	7000	PASS
NVNT	n5	15	20	166800	100@0	DFT_BPSK	22.82	-4.25	18.57	71.94	7000	PASS
NVNT	n5	15	20	166800	50@25	DFT_BPSK	23.37	-4.25	19.12	81.66	7000	PASS
NVNT	n5	15	20	166800	1@1	DFT_BPSK	23.1	-4.25	18.85	76.74	7000	PASS
NVNT	n5	15	20	166800	1@104	DFT_BPSK	22.64	-4.25	18.39	69.02	7000	PASS
NVNT	n5	15	20	166800	100@0	DFT_QPSK	22.36	-4.25	18.11	64.71	7000	PASS
NVNT	n5	15	20	166800	50@25	DFT_QPSK	23.4	-4.25	19.15	82.22	7000	PASS
NVNT	n5	15	20	166800	1@1	DFT_QPSK	23.25	-4.25	19	79.43	7000	PASS
NVNT	n5	15	20	166800	1@104	DFT_QPSK	22.78	-4.25	18.53	71.29	7000	PASS
NVNT	n5	15	20	166800	100@0	DFT_16QAM	21.34	-4.25	17.09	51.17	7000	PASS
NVNT	n5	15	20	166800	50@25	DFT_16QAM	22.38	-4.25	18.13	65.01	7000	PASS
NVNT	n5	15	20	166800	1@1	DFT_16QAM	22.26	-4.25	18.01	63.24	7000	PASS
NVNT	n5	15	20	166800	1@104	DFT_16QAM	21.81	-4.25	17.56	57.02	7000	PASS
NVNT	n5	15	20	166800	100@0	DFT_64QAM	20.78	-4.25	16.53	44.98	7000	PASS
NVNT	n5	15	20	166800	50@25	DFT_64QAM	20.87	-4.25	16.62	45.92	7000	PASS
NVNT	n5	15	20	166800	1@1	DFT_64QAM	20.57	-4.25	16.32	42.85	7000	PASS
NVNT	n5	15	20	166800	1@104	DFT_64QAM	20.13	-4.25	15.88	38.73	7000	PASS
NVNT	n5	15	20	166800	100@0	DFT_256QAM	18.81	-4.25	14.56	28.58	7000	PASS

NVNT	n5	15	20	166800	50@25	DFT_256QAM	17.7	-4.25	13.45	22.13	7000	PASS
NVNT	n5	15	20	166800	1@1	DFT_256QAM	18.22	-4.25	13.97	24.95	7000	PASS
NVNT	n5	15	20	166800	1@104	DFT_256QAM	18.6	-4.25	14.35	27.23	7000	PASS
NVNT	n5	15	20	166800	106@0	CP_QPSK	20.31	-4.25	16.06	40.36	7000	PASS
NVNT	n5	15	20	166800	53@26	CP_QPSK	21.89	-4.25	17.64	58.08	7000	PASS
NVNT	n5	15	20	166800	1@1	CP_QPSK	21.72	-4.25	17.47	55.85	7000	PASS
NVNT	n5	15	20	166800	1@104	CP_QPSK	21.2	-4.25	16.95	49.55	7000	PASS
NVNT	n5	15	20	166800	106@0	CP_16QAM	20.34	-4.25	16.09	40.64	7000	PASS
NVNT	n5	15	20	166800	53@26	CP_16QAM	21.43	-4.25	17.18	52.24	7000	PASS
NVNT	n5	15	20	166800	1@1	CP_16QAM	20.95	-4.25	16.7	46.77	7000	PASS
NVNT	n5	15	20	166800	1@104	CP_16QAM	20.49	-4.25	16.24	42.07	7000	PASS
NVNT	n5	15	20	166800	106@0	CP_64QAM	19.78	-4.25	15.53	35.73	7000	PASS
NVNT	n5	15	20	166800	53@26	CP_64QAM	19.88	-4.25	15.63	36.56	7000	PASS
NVNT	n5	15	20	166800	1@1	CP_64QAM	19.72	-4.25	15.47	35.24	7000	PASS
NVNT	n5	15	20	166800	1@104	CP_64QAM	19.28	-4.25	15.03	31.84	7000	PASS
NVNT	n5	15	20	166800	106@0	CP_256QAM	16.84	-4.25	12.59	18.16	7000	PASS
NVNT	n5	15	20	166800	53@26	CP_256QAM	16.83	-4.25	12.58	18.11	7000	PASS
NVNT	n5	15	20	166800	1@1	CP_256QAM	16.77	-4.25	12.52	17.86	7000	PASS
NVNT	n5	15	20	166800	1@104	CP_256QAM	16.3	-4.25	12.05	16.03	7000	PASS
NVNT	n5	15	20	167300	100@0	DFT_BPSK	22.63	-4.25	18.38	68.87	7000	PASS
NVNT	n5	15	20	167300	50@25	DFT_BPSK	23.21	-4.25	18.96	78.7	7000	PASS
NVNT	n5	15	20	167300	1@1	DFT_BPSK	23.24	-4.25	18.99	79.25	7000	PASS
NVNT	n5	15	20	167300	1@104	DFT_BPSK	22.53	-4.25	18.28	67.3	7000	PASS
NVNT	n5	15	20	167300	100@0	DFT_QPSK	22.18	-4.25	17.93	62.09	7000	PASS
NVNT	n5	15	20	167300	50@25	DFT_QPSK	23.25	-4.25	19	79.43	7000	PASS
NVNT	n5	15	20	167300	1@1	DFT_QPSK	23.3	-4.25	19.05	80.35	7000	PASS
NVNT	n5	15	20	167300	1@104	DFT_QPSK	22.65	-4.25	18.4	69.18	7000	PASS
NVNT	n5	15	20	167300	100@0	DFT_16QAM	21.16	-4.25	16.91	49.09	7000	PASS
NVNT	n5	15	20	167300	50@25	DFT_16QAM	22.23	-4.25	17.98	62.81	7000	PASS
NVNT	n5	15	20	167300	1@1	DFT_16QAM	22.34	-4.25	18.09	64.42	7000	PASS
NVNT	n5	15	20	167300	1@104	DFT_16QAM	21.69	-4.25	17.44	55.46	7000	PASS
NVNT	n5	15	20	167300	100@0	DFT_64QAM	20.64	-4.25	16.39	43.55	7000	PASS
NVNT	n5	15	20	167300	50@25	DFT_64QAM	20.75	-4.25	16.5	44.67	7000	PASS
NVNT	n5	15	20	167300	1@1	DFT_64QAM	20.67	-4.25	16.42	43.85	7000	PASS
NVNT	n5	15	20	167300	1@104	DFT_64QAM	19.98	-4.25	15.73	37.41	7000	PASS
NVNT	n5	15	20	167300	100@0	DFT_256QAM	18.61	-4.25	14.36	27.29	7000	PASS
NVNT	n5	15	20	167300	50@25	DFT_256QAM	18.72	-4.25	14.47	27.99	7000	PASS
NVNT	n5	15	20	167300	1@1	DFT_256QAM	18.82	-4.25	14.57	28.64	7000	PASS

						M						
NVNT	n5	15	20	167300	1@104	DFT_256QA M	18.11	-4.25	13.86	24.32	7000	PASS
NVNT	n5	15	20	167300	106@0	CP_QPSK	20.13	-4.25	15.88	38.73	7000	PASS
NVNT	n5	15	20	167300	53@26	CP_QPSK	21.75	-4.25	17.5	56.23	7000	PASS
NVNT	n5	15	20	167300	1@1	CP_QPSK	21.95	-4.25	17.7	58.88	7000	PASS
NVNT	n5	15	20	167300	1@104	CP_QPSK	21.2	-4.25	16.95	49.55	7000	PASS
NVNT	n5	15	20	167300	106@0	CP_16QAM	20.17	-4.25	15.92	39.08	7000	PASS
NVNT	n5	15	20	167300	53@26	CP_16QAM	21.25	-4.25	17	50.12	7000	PASS
NVNT	n5	15	20	167300	1@1	CP_16QAM	22.33	-4.25	18.08	64.27	7000	PASS
NVNT	n5	15	20	167300	1@104	CP_16QAM	21.1	-4.25	16.85	48.42	7000	PASS
NVNT	n5	15	20	167300	106@0	CP_64QAM	19.64	-4.25	15.39	34.59	7000	PASS
NVNT	n5	15	20	167300	53@26	CP_64QAM	19.76	-4.25	15.51	35.56	7000	PASS
NVNT	n5	15	20	167300	1@1	CP_64QAM	19.86	-4.25	15.61	36.39	7000	PASS
NVNT	n5	15	20	167300	1@104	CP_64QAM	19.19	-4.25	14.94	31.19	7000	PASS
NVNT	n5	15	20	167300	106@0	CP_256QAM	16.61	-4.25	12.36	17.22	7000	PASS
NVNT	n5	15	20	167300	53@26	CP_256QAM	16.77	-4.25	12.52	17.86	7000	PASS
NVNT	n5	15	20	167300	1@1	CP_256QAM	16.91	-4.25	12.66	18.45	7000	PASS
NVNT	n5	15	20	167300	1@104	CP_256QAM	16.2	-4.25	11.95	15.67	7000	PASS
NVNT	n5	15	20	167800	100@0	DFT_BPSK	22.41	-4.25	18.16	65.46	7000	PASS
NVNT	n5	15	20	167800	50@25	DFT_BPSK	23.02	-4.25	18.77	75.34	7000	PASS
NVNT	n5	15	20	167800	1@1	DFT_BPSK	23.3	-4.25	19.05	80.35	7000	PASS
NVNT	n5	15	20	167800	1@104	DFT_BPSK	22.5	-4.25	18.25	66.83	7000	PASS
NVNT	n5	15	20	167800	100@0	DFT_QPSK	21.93	-4.25	17.68	58.61	7000	PASS
NVNT	n5	15	20	167800	50@25	DFT_QPSK	23.09	-4.25	18.84	76.56	7000	PASS
NVNT	n5	15	20	167800	1@1	DFT_QPSK	23.39	-4.25	19.14	82.04	7000	PASS
NVNT	n5	15	20	167800	1@104	DFT_QPSK	22.58	-4.25	18.33	68.08	7000	PASS
NVNT	n5	15	20	167800	100@0	DFT_16QAM	20.97	-4.25	16.72	46.99	7000	PASS
NVNT	n5	15	20	167800	50@25	DFT_16QAM	22.06	-4.25	17.81	60.39	7000	PASS
NVNT	n5	15	20	167800	1@1	DFT_16QAM	22.43	-4.25	18.18	65.77	7000	PASS
NVNT	n5	15	20	167800	1@104	DFT_16QAM	21.63	-4.25	17.38	54.7	7000	PASS
NVNT	n5	15	20	167800	100@0	DFT_64QAM	20.47	-4.25	16.22	41.88	7000	PASS
NVNT	n5	15	20	167800	50@25	DFT_64QAM	20.55	-4.25	16.3	42.66	7000	PASS
NVNT	n5	15	20	167800	1@1	DFT_64QAM	20.76	-4.25	16.51	44.77	7000	PASS
NVNT	n5	15	20	167800	1@104	DFT_64QAM	19.92	-4.25	15.67	36.9	7000	PASS
NVNT	n5	15	20	167800	100@0	DFT_256QA M	18.44	-4.25	14.19	26.24	7000	PASS
NVNT	n5	15	20	167800	50@25	DFT_256QA M	18.54	-4.25	14.29	26.85	7000	PASS
NVNT	n5	15	20	167800	1@1	DFT_256QA M	18.9	-4.25	14.65	29.17	7000	PASS
NVNT	n5	15	20	167800	1@104	DFT_256QA M	18.05	-4.25	13.8	23.99	7000	PASS

NVNT	n5	15	20	167800	106@0	CP_QPSK	19.95	-4.25	15.7	37.15	7000	PASS
NVNT	n5	15	20	167800	53@26	CP_QPSK	21.52	-4.25	17.27	53.33	7000	PASS
NVNT	n5	15	20	167800	1@1	CP_QPSK	22.04	-4.25	17.79	60.12	7000	PASS
NVNT	n5	15	20	167800	1@104	CP_QPSK	21.12	-4.25	16.87	48.64	7000	PASS
NVNT	n5	15	20	167800	106@0	CP_16QAM	19.99	-4.25	15.74	37.5	7000	PASS
NVNT	n5	15	20	167800	53@26	CP_16QAM	21.05	-4.25	16.8	47.86	7000	PASS
NVNT	n5	15	20	167800	1@1	CP_16QAM	22.52	-4.25	18.27	67.14	7000	PASS
NVNT	n5	15	20	167800	1@104	CP_16QAM	20.97	-4.25	16.72	46.99	7000	PASS
NVNT	n5	15	20	167800	106@0	CP_64QAM	19.47	-4.25	15.22	33.27	7000	PASS
NVNT	n5	15	20	167800	53@26	CP_64QAM	19.54	-4.25	15.29	33.81	7000	PASS
NVNT	n5	15	20	167800	1@1	CP_64QAM	19.95	-4.25	15.7	37.15	7000	PASS
NVNT	n5	15	20	167800	1@104	CP_64QAM	19.13	-4.25	14.88	30.76	7000	PASS
NVNT	n5	15	20	167800	106@0	CP_256QAM	16.41	-4.25	12.16	16.44	7000	PASS
NVNT	n5	15	20	167800	53@26	CP_256QAM	16.57	-4.25	12.32	17.06	7000	PASS
NVNT	n5	15	20	167800	1@1	CP_256QAM	17.02	-4.25	12.77	18.92	7000	PASS
NVNT	n5	15	20	167800	1@104	CP_256QAM	16.17	-4.25	11.92	15.56	7000	PASS

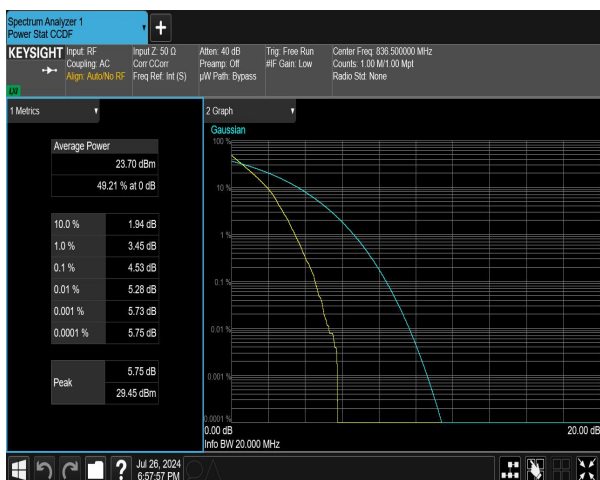
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	High Limit (ppm)	Verdict
20(Ref.)	7.74	n5	15	20	167300	100@0	DFT_BPSK	-10	-0.01195	-2.5	2.5	PASS
20	6	n5	15	20	167300	100@0	DFT_BPSK	1.1	0.00132	-2.5	2.5	PASS
20	8.9	n5	15	20	167300	100@0	DFT_BPSK	1.4	0.00167	-2.5	2.5	PASS
-30	7.74	n5	15	20	167300	100@0	DFT_BPSK	-8.2	-0.0098	-2.5	2.5	PASS
-20	7.74	n5	15	20	167300	100@0	DFT_BPSK	9.1	0.01088	-2.5	2.5	PASS
-10	7.74	n5	15	20	167300	100@0	DFT_BPSK	3.6	0.0043	-2.5	2.5	PASS
0	7.74	n5	15	20	167300	100@0	DFT_BPSK	11.1	0.01327	-2.5	2.5	PASS
10	7.74	n5	15	20	167300	100@0	DFT_BPSK	-2.3	-0.00275	-2.5	2.5	PASS
30	7.74	n5	15	20	167300	100@0	DFT_BPSK	-2.2	-0.00263	-2.5	2.5	PASS
40	7.74	n5	15	20	167300	100@0	DFT_BPSK	-9.7	-0.0116	-2.5	2.5	PASS
50	7.74	n5	15	20	167300	100@0	DFT_BPSK	-7.6	-0.00909	-2.5	2.5	PASS

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

3. Peak-to-average Ratio

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
NVNT	n5	15	5	167300	25@0	DFT_BPSK	4.53	13	PASS
NVNT	n5	15	5	167300	25@0	DFT_QPSK	5.82	13	PASS
NVNT	n5	15	5	167300	25@0	DFT_16QAM	6.31	13	PASS
NVNT	n5	15	5	167300	25@0	DFT_64QAM	6.62	13	PASS
NVNT	n5	15	5	167300	25@0	DFT_256QAM	6.84	13	PASS
NVNT	n5	15	10	167300	50@0	DFT_BPSK	4.51	13	PASS
NVNT	n5	15	10	167300	50@0	DFT_QPSK	5.61	13	PASS
NVNT	n5	15	10	167300	50@0	DFT_16QAM	6.36	13	PASS
NVNT	n5	15	10	167300	50@0	DFT_64QAM	6.63	13	PASS
NVNT	n5	15	10	167300	50@0	DFT_256QAM	6.68	13	PASS
NVNT	n5	15	15	167300	75@0	DFT_BPSK	4.58	13	PASS
NVNT	n5	15	15	167300	75@0	DFT_QPSK	5.68	13	PASS
NVNT	n5	15	15	167300	75@0	DFT_16QAM	6.31	13	PASS
NVNT	n5	15	15	167300	75@0	DFT_64QAM	6.57	13	PASS
NVNT	n5	15	15	167300	75@0	DFT_256QAM	6.52	13	PASS
NVNT	n5	15	20	167300	100@0	DFT_BPSK	4.44	13	PASS
NVNT	n5	15	20	167300	100@0	DFT_QPSK	5.56	13	PASS
NVNT	n5	15	20	167300	100@0	DFT_16QAM	6.34	13	PASS
NVNT	n5	15	20	167300	100@0	DFT_64QAM	6.59	13	PASS
NVNT	n5	15	20	167300	100@0	DFT_256QAM	6.67	13	PASS



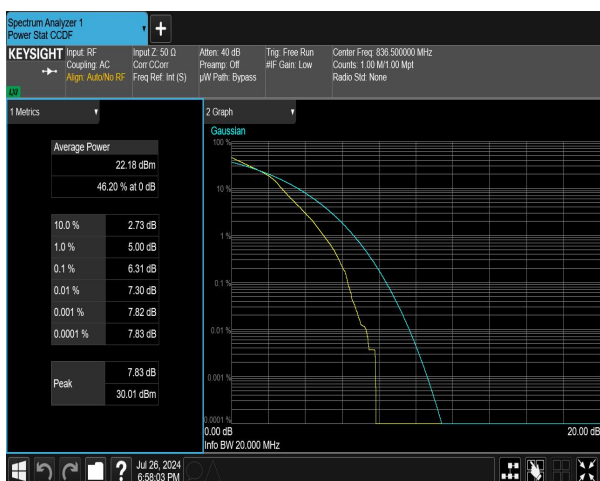
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=167300

RB=25@0 NVNT



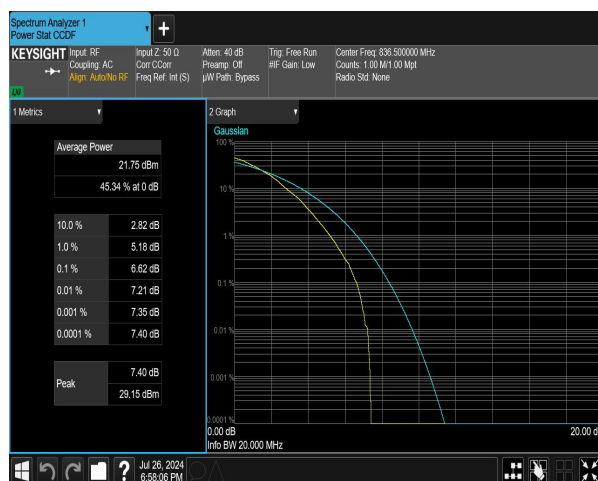
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300

RB=25@0 NVNT



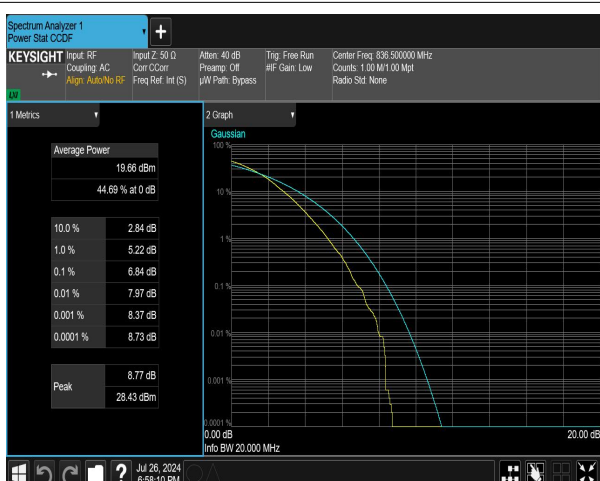
n5 SCS=15kHz DFT_16QAM BW=5MHz Channel=167300

RB=25@0 NVNT



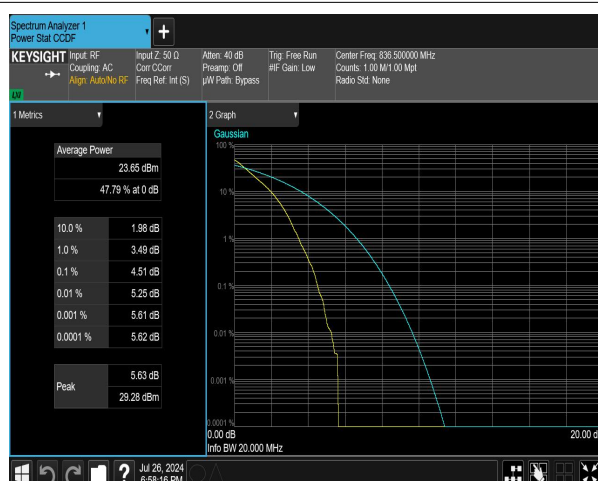
n5 SCS=15kHz DFT_64QAM BW=5MHz Channel=167300

RB=25@0 NVNT



n5 SCS=15kHz DFT_256QAM BW=5MHz Channel=167300

RB=25@0 NVNT



n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=167300

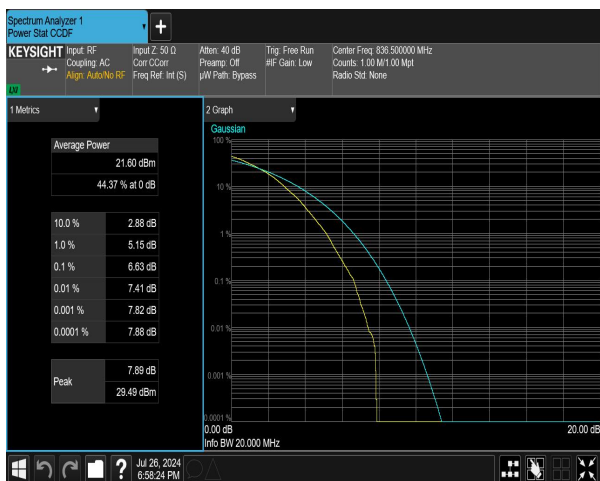
RB=50@0 NVNT



n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=167300
RB=50@0 NVNT



n5 SCS=15kHz DFT_16QAM BW=10MHz Channel=167300
RB=50@0 NVNT



n5 SCS=15kHz DFT_64QAM BW=10MHz Channel=167300
RB=50@0 NVNT



n5 SCS=15kHz DFT_256QAM BW=10MHz Channel=167300
RB=50@0 NVNT



n5 SCS=15kHz DFT_BPSK BW=15MHz Channel=167300
RB=75@0 NVNT



n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=167300
RB=75@0 NVNT



n5 SCS=15kHz DFT_16QAM BW=15MHz Channel=167300
RB=75@0 NVNT



n5 SCS=15kHz DFT_64QAM BW=15MHz Channel=167300
RB=75@0 NVNT



n5 SCS=15kHz DFT_256QAM BW=15MHz Channel=167300
RB=75@0 NVNT



n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300
RB=100@0 NVNT



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300
RB=100@0 NVNT



n5 SCS=15kHz DFT_16QAM BW=20MHz Channel=167300
RB=100@0 NVNT



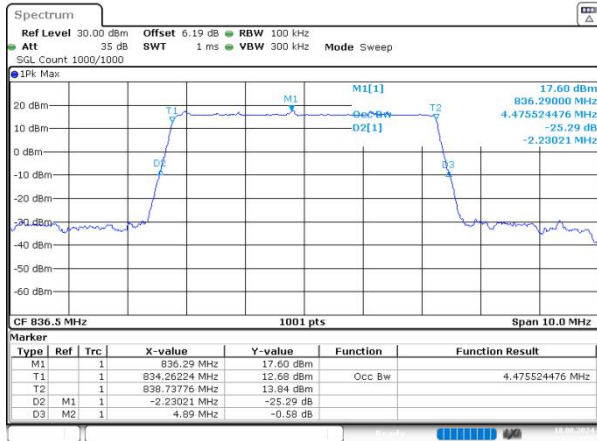
n5 SCS=15kHz DFT_64QAM BW=20MHz Channel=167300
RB=100@0 NVNT



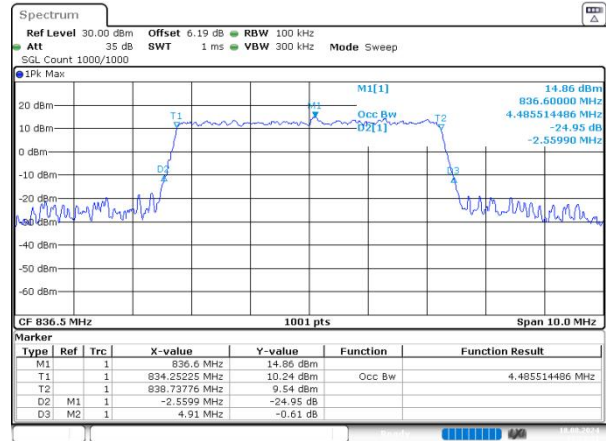
n5 SCS=15kHz DFT_256QAM BW=20MHz Channel=167300
RB=100@0 NVNT

4. Occupied Bandwidth

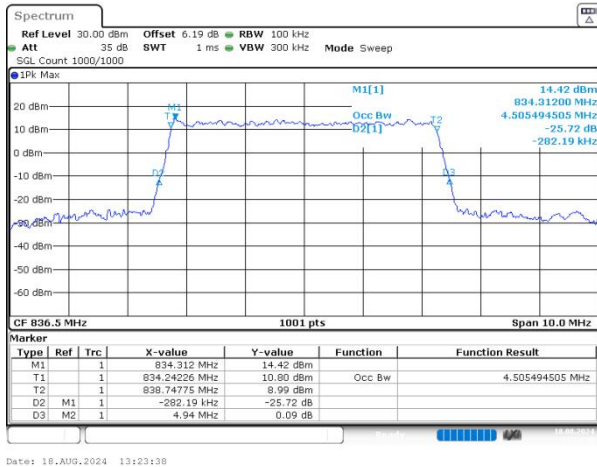
Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	n5	15	5	167300	836.5	25@0	DFT_BPSK	4.476	4.890	PASS
NVNT	n5	15	5	167300	836.5	25@0	CP_QPSK	4.486	4.910	PASS
NVNT	n5	15	5	167300	836.5	25@0	CP_16QAM	4.505	4.940	PASS
NVNT	n5	15	5	167300	836.5	25@0	CP_64QAM	4.496	4.920	PASS
NVNT	n5	15	5	167300	836.5	25@0	CP_256QAM	4.486	4.880	PASS
NVNT	n5	15	10	167300	836.5	50@0	DFT_BPSK	8.991	9.600	PASS
NVNT	n5	15	10	167300	836.5	52@0	CP_QPSK	9.331	9.920	PASS
NVNT	n5	15	10	167300	836.5	52@0	CP_16QAM	9.311	9.980	PASS
NVNT	n5	15	10	167300	836.5	52@0	CP_64QAM	9.351	9.940	PASS
NVNT	n5	15	10	167300	836.5	52@0	CP_256QAM	9.311	9.920	PASS
NVNT	n5	15	15	167300	836.5	75@0	DFT_BPSK	13.516	14.250	PASS
NVNT	n5	15	15	167300	836.5	79@0	CP_QPSK	14.146	15.000	PASS
NVNT	n5	15	15	167300	836.5	79@0	CP_16QAM	14.146	14.940	PASS
NVNT	n5	15	15	167300	836.5	79@0	CP_64QAM	14.146	15.060	PASS
NVNT	n5	15	15	167300	836.5	79@0	CP_256QAM	14.206	15.000	PASS
NVNT	n5	15	20	167300	836.5	100@0	DFT_BPSK	17.982	19.080	PASS
NVNT	n5	15	20	167300	836.5	106@0	CP_QPSK	19.061	20.200	PASS
NVNT	n5	15	20	167300	836.5	106@0	CP_16QAM	19.061	20.280	PASS
NVNT	n5	15	20	167300	836.5	106@0	CP_64QAM	18.981	20.160	PASS
NVNT	n5	15	20	167300	836.5	106@0	CP_256QAM	19.021	20.200	PASS



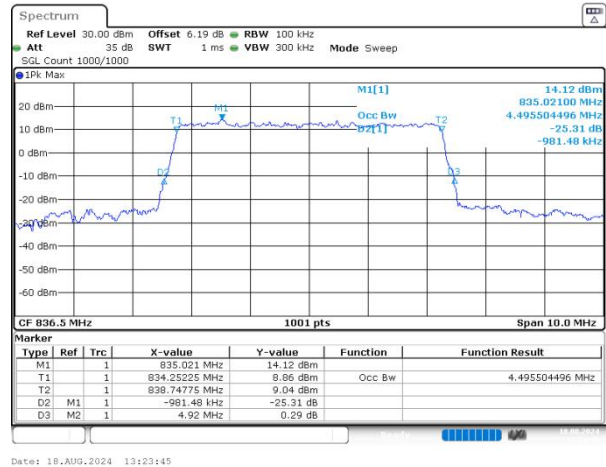
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=167300
RB=25@0 NVNT



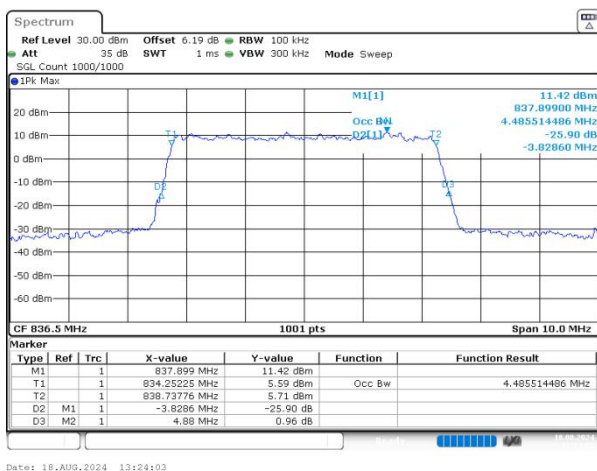
n5 SCS=15kHz CP_QPSK BW=5MHz Channel=167300
RB=25@0 NVNT



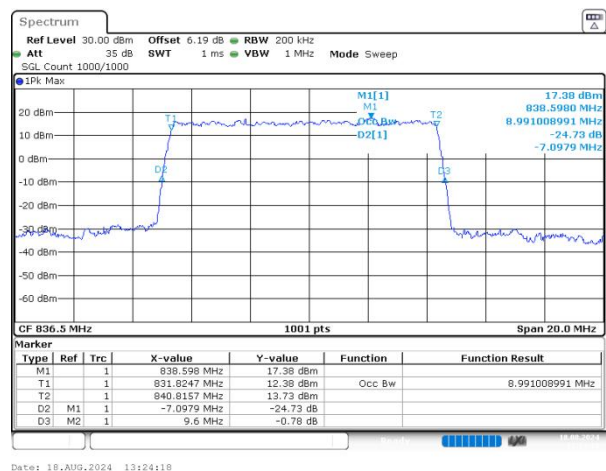
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RB=25@0 NVNT



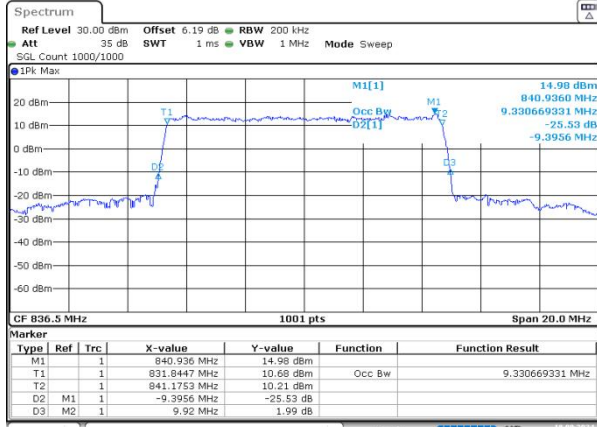
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RB=25@0 NVNT



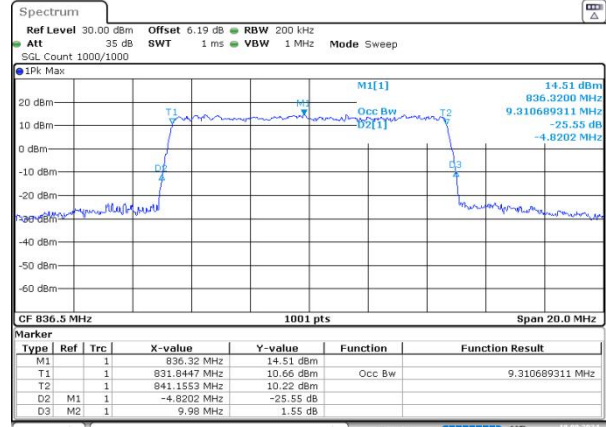
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RB=25@0 NVNT



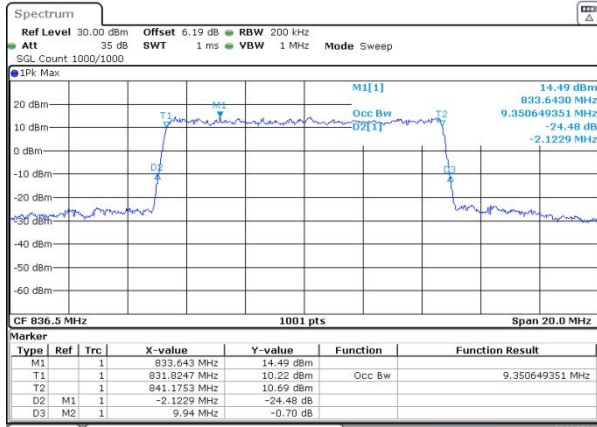
n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=167300
RB=50@0 NVNT



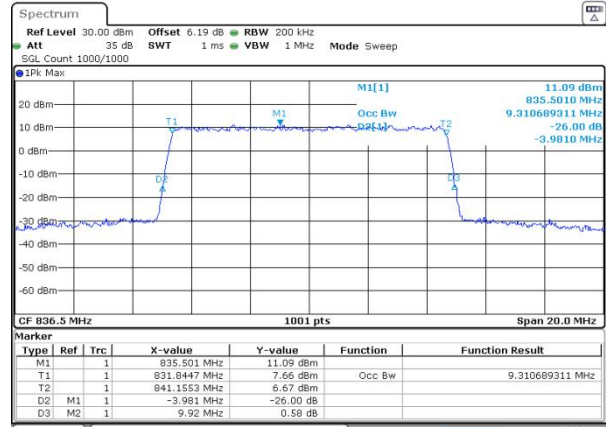
n5 SCS=15kHz CP_QPSK BW=10MHz Channel=167300
RB=52@0 NVNT



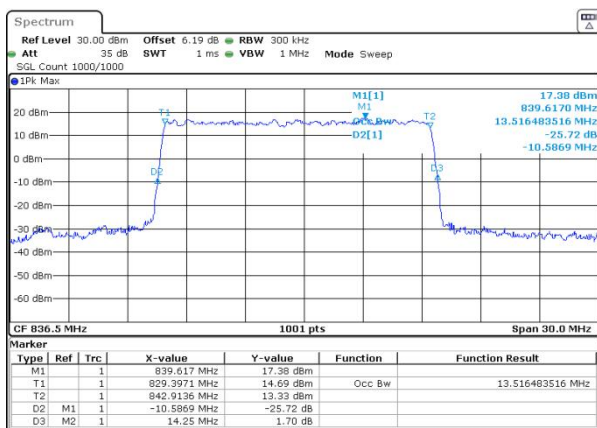
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RB=52@0 NVNT



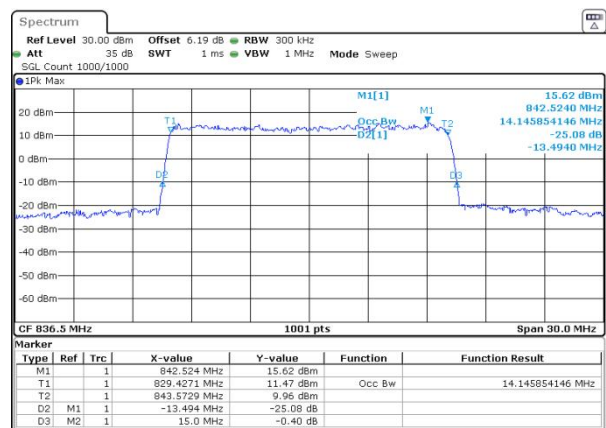
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RB=52@0 NVNT



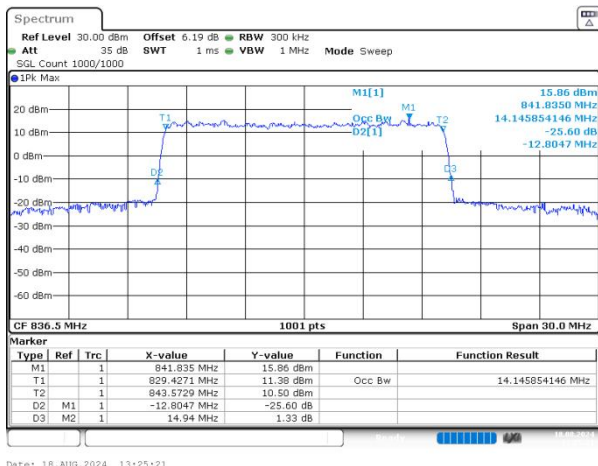
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RB=52@0 NVNT



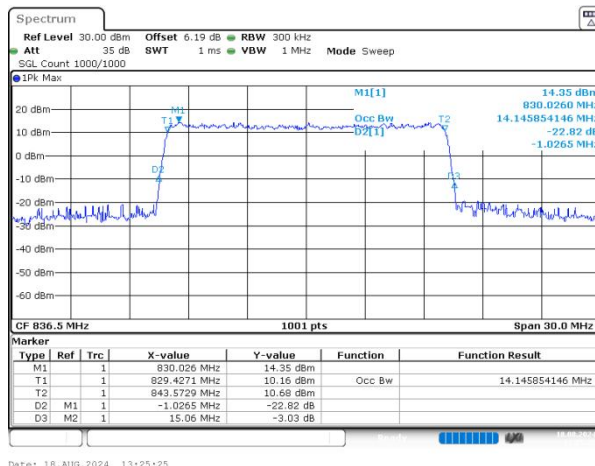
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RB=75@0 NVNT



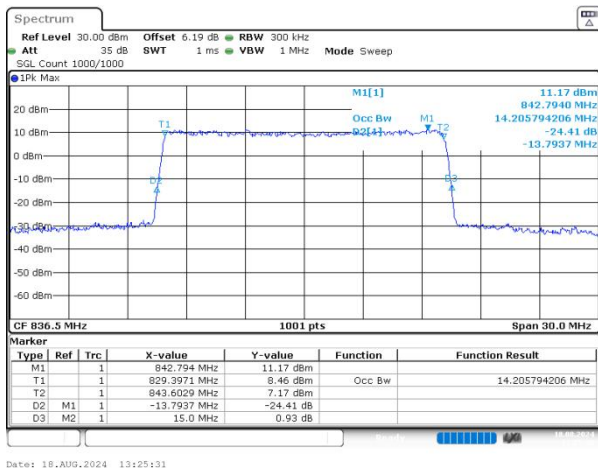
n5 SCS=15kHz CP_QPSK BW=15MHz Channel=167300
RB=79@0 NVNT



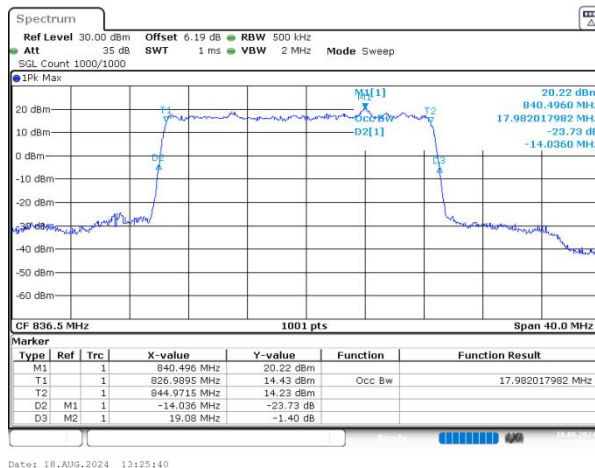
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RB=79@0 NVNT



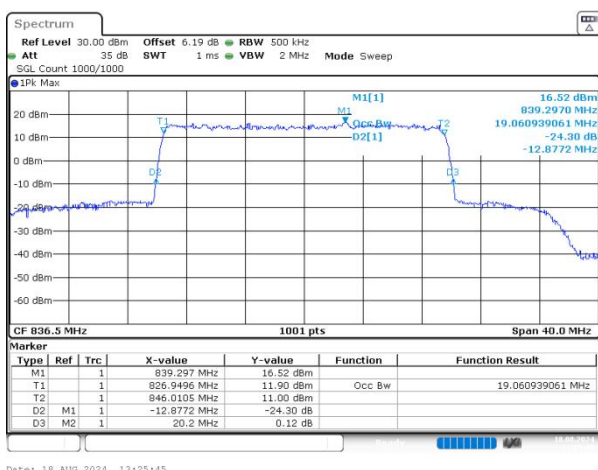
n5 SCS=15kHz CP_64QAM BW=15MHz Channel=167300
RB=79@0 NVNT



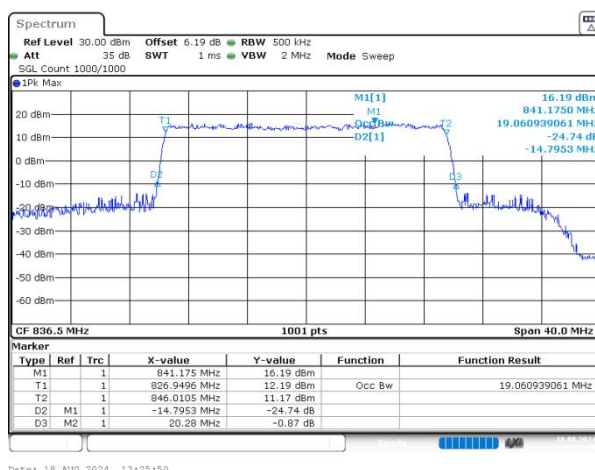
n5 SCS=15kHz CP_256QAM BW=15MHz Channel=167300
RB=79@0 NVNT



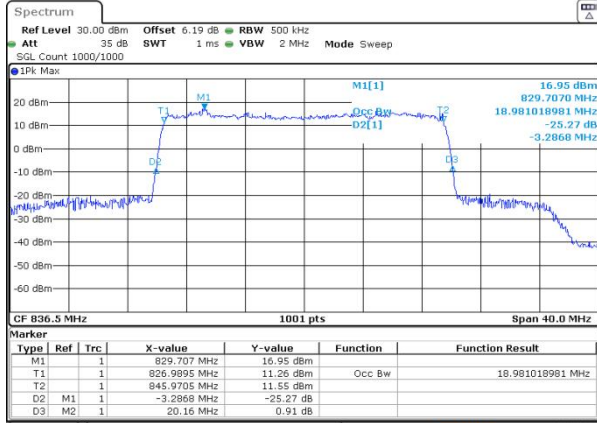
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300
RB=100@0 NVNT



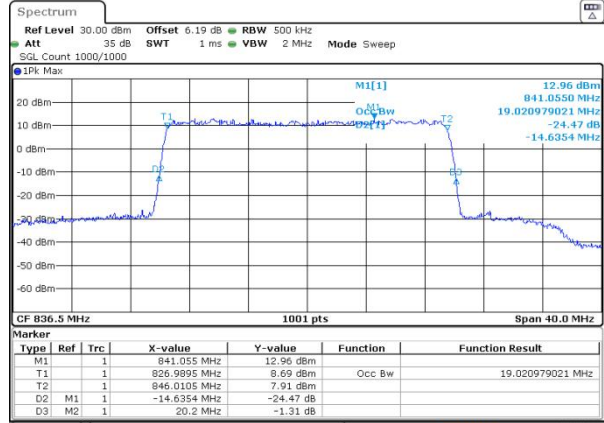
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=167300
RB=106@0 NVNT



n5 SCS=15kHz CP_16QAM BW=20MHz Channel=167300
RB=106@0 NVNT

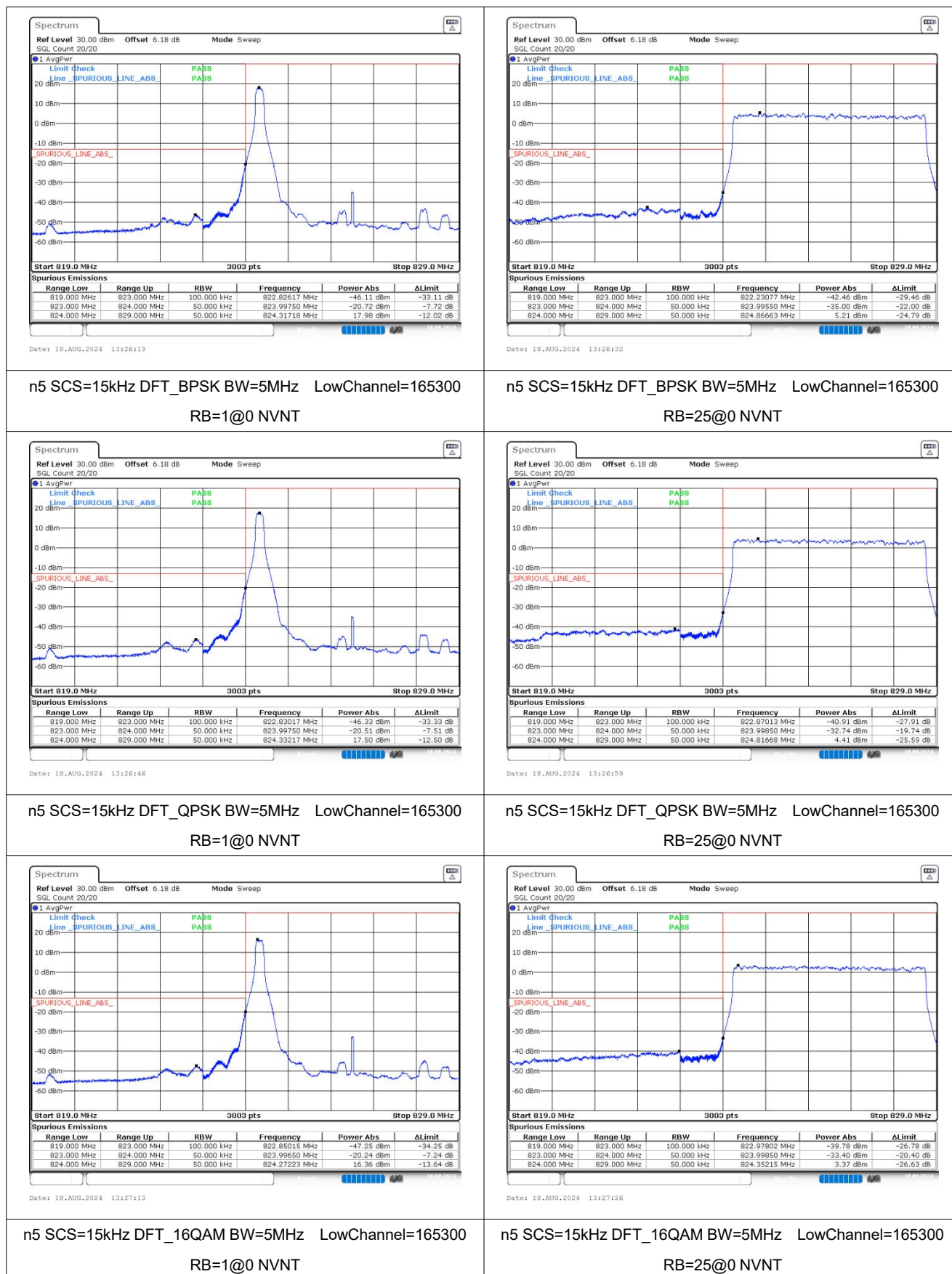


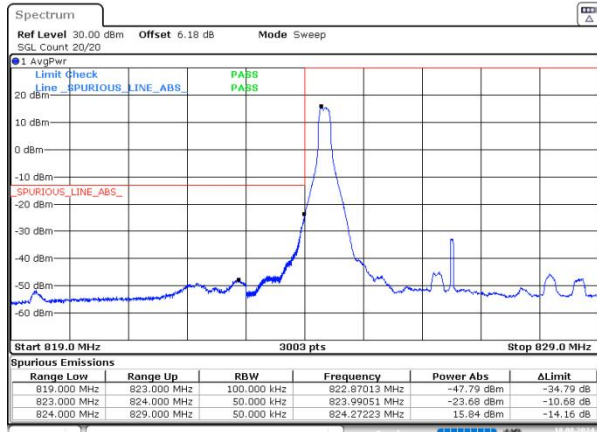
n5 SCS=15kHz CP_64QAM BW=20MHz Channel=167300
RB=106@0 NVNT



n5 SCS=15kHz CP_256QAM BW=20MHz Channel=167300
RB=106@0 NVNT

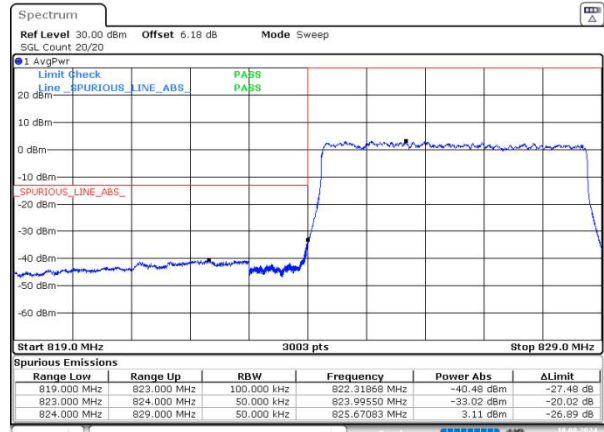
5. Conducted Band Edge





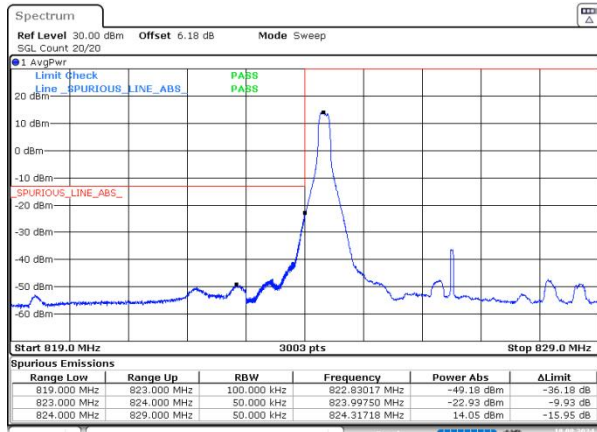
Date: 18.AUG.2024 13:27:40

n5 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=165300
RB=1@0 NVNT



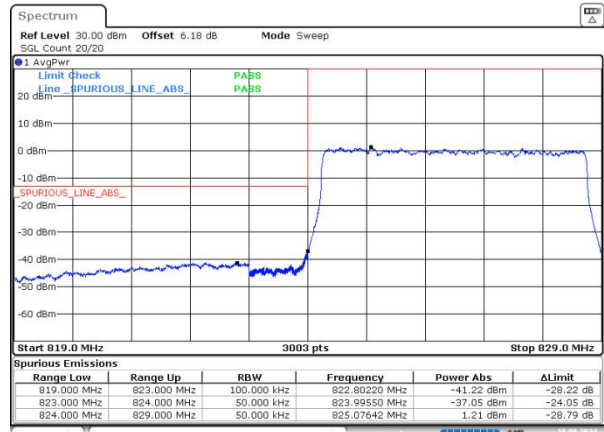
Date: 18.AUG.2024 13:27:53

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RB=25@0 NVNT



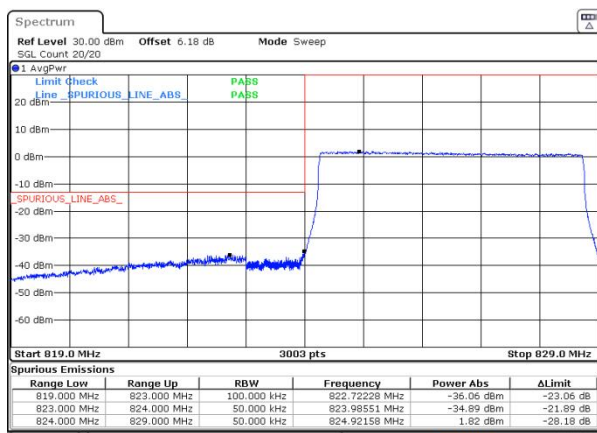
Date: 18.AUG.2024 13:28:08

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RB=1@0 NVNT



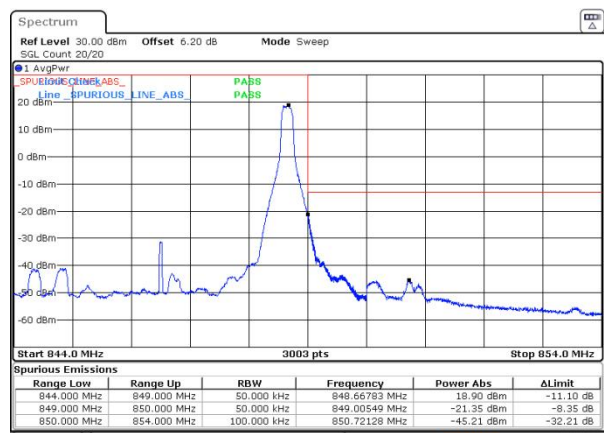
Date: 18.AUG.2024 13:28:22

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RB=25@0 NVNT



Date: 18.AUG.2024 13:28:36

n5 SCS=15kHz CP_QPSK BW=5MHz LowChannel=165300
RB=25@0 NVNT



Date: 18.AUG.2024 13:28:55

n5 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=169300
RB=1@24 NVNT