

Appendix E : Test Result - n7

1. Conducted Output Power

Conditio n	Ban d	SCS (kHz)	Bandwid th (MHz)	UL Channe l	RB Allocatio n	Modulation	Powe r (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdic t
NVNT	n7	15	5	500500	25@0	DFT_BPSK	22.59	-2.4	20.19	104.47	2000	PASS
NVNT	n7	15	5	500500	12@6	DFT_BPSK	23.07	-2.4	20.67	116.68	2000	PASS
NVNT	n7	15	5	500500	1@1	DFT_BPSK	22.98	-2.4	20.58	114.29	2000	PASS
NVNT	n7	15	5	500500	1@23	DFT_BPSK	22.97	-2.4	20.57	114.02	2000	PASS
NVNT	n7	15	5	500500	25@0	DFT_QPSK	22.12	-2.4	19.72	93.76	2000	PASS
NVNT	n7	15	5	500500	12@6	DFT_QPSK	23.06	-2.4	20.66	116.41	2000	PASS
NVNT	n7	15	5	500500	1@1	DFT_QPSK	22.99	-2.4	20.59	114.55	2000	PASS
NVNT	n7	15	5	500500	1@23	DFT_QPSK	23.01	-2.4	20.61	115.08	2000	PASS
NVNT	n7	15	5	500500	25@0	DFT_16QAM	21.13	-2.4	18.73	74.64	2000	PASS
NVNT	n7	15	5	500500	12@6	DFT_16QAM	22.23	-2.4	19.83	96.16	2000	PASS
NVNT	n7	15	5	500500	1@1	DFT_16QAM	22.08	-2.4	19.68	92.9	2000	PASS
NVNT	n7	15	5	500500	1@23	DFT_16QAM	22.08	-2.4	19.68	92.9	2000	PASS
NVNT	n7	15	5	500500	25@0	DFT_64QAM	20.51	-2.4	18.11	64.71	2000	PASS
NVNT	n7	15	5	500500	12@6	DFT_64QAM	20.69	-2.4	18.29	67.45	2000	PASS
NVNT	n7	15	5	500500	1@1	DFT_64QAM	20.48	-2.4	18.08	64.27	2000	PASS
NVNT	n7	15	5	500500	1@23	DFT_64QAM	20.46	-2.4	18.06	63.97	2000	PASS
NVNT	n7	15	5	500500	25@0	DFT_256QA M	18.72	-2.4	16.32	42.85	2000	PASS
NVNT	n7	15	5	500500	12@6	DFT_256QA M	18.77	-2.4	16.37	43.35	2000	PASS
NVNT	n7	15	5	500500	1@1	DFT_256QA M	18.63	-2.4	16.23	41.98	2000	PASS
NVNT	n7	15	5	500500	1@23	DFT_256QA M	18.7	-2.4	16.3	42.66	2000	PASS
NVNT	n7	15	5	500500	25@0	CP_QPSK	20.06	-2.4	17.66	58.34	2000	PASS
NVNT	n7	15	5	500500	13@6	CP_QPSK	21.62	-2.4	19.22	83.56	2000	PASS

NVNT	n7	15	5	500500	1@1	CP_QPSK	21.68	-2.4	19.28	84.72	2000	PASS
NVNT	n7	15	5	500500	1@23	CP_QPSK	21.57	-2.4	19.17	82.6	2000	PASS
NVNT	n7	15	5	500500	25@0	CP_16QAM	20	-2.4	17.6	57.54	2000	PASS
NVNT	n7	15	5	500500	13@6	CP_16QAM	21.01	-2.4	18.61	72.61	2000	PASS
NVNT	n7	15	5	500500	1@1	CP_16QAM	22.35	-2.4	19.95	98.86	2000	PASS
NVNT	n7	15	5	500500	1@23	CP_16QAM	22.22	-2.4	19.82	95.94	2000	PASS
NVNT	n7	15	5	500500	25@0	CP_64QAM	19.62	-2.4	17.22	52.72	2000	PASS
NVNT	n7	15	5	500500	13@6	CP_64QAM	19.63	-2.4	17.23	52.84	2000	PASS
NVNT	n7	15	5	500500	1@1	CP_64QAM	19.55	-2.4	17.15	51.88	2000	PASS
NVNT	n7	15	5	500500	1@23	CP_64QAM	19.56	-2.4	17.16	52	2000	PASS
NVNT	n7	15	5	500500	25@0	CP_256QAM	16.76	-2.4	14.36	27.29	2000	PASS
NVNT	n7	15	5	500500	13@6	CP_256QAM	16.72	-2.4	14.32	27.04	2000	PASS
NVNT	n7	15	5	500500	1@1	CP_256QAM	16.75	-2.4	14.35	27.23	2000	PASS
NVNT	n7	15	5	500500	1@23	CP_256QAM	16.83	-2.4	14.43	27.73	2000	PASS
NVNT	n7	15	5	507000	25@0	DFT_BPSK	23.03	-2.4	20.63	115.6 1	2000	PASS
NVNT	n7	15	5	507000	12@6	DFT_BPSK	23.49	-2.4	21.09	128.5 3	2000	PASS
NVNT	n7	15	5	507000	1@1	DFT_BPSK	23.39	-2.4	20.99	125.6	2000	PASS
NVNT	n7	15	5	507000	1@23	DFT_BPSK	23.53	-2.4	21.13	129.7 2	2000	PASS
NVNT	n7	15	5	507000	25@0	DFT_QPSK	22.58	-2.4	20.18	104.2 3	2000	PASS
NVNT	n7	15	5	507000	12@6	DFT_QPSK	23.51	-2.4	21.11	129.1 2	2000	PASS
NVNT	n7	15	5	507000	1@1	DFT_QPSK	23.38	-2.4	20.98	125.3 1	2000	PASS
NVNT	n7	15	5	507000	1@23	DFT_QPSK	23.48	-2.4	21.08	128.2 3	2000	PASS
NVNT	n7	15	5	507000	25@0	DFT_16QAM	21.54	-2.4	19.14	82.04	2000	PASS
NVNT	n7	15	5	507000	12@6	DFT_16QAM	22.63	-2.4	20.23	105.4 4	2000	PASS
NVNT	n7	15	5	507000	1@1	DFT_16QAM	22.46	-2.4	20.06	101.3 9	2000	PASS
NVNT	n7	15	5	507000	1@23	DFT_16QAM	22.51	-2.4	20.11	102.5 7	2000	PASS
NVNT	n7	15	5	507000	25@0	DFT_64QAM	20.97	-2.4	18.57	71.94	2000	PASS
NVNT	n7	15	5	507000	12@6	DFT_64QAM	21.09	-2.4	18.69	73.96	2000	PASS
NVNT	n7	15	5	507000	1@1	DFT_64QAM	20.95	-2.4	18.55	71.61	2000	PASS
NVNT	n7	15	5	507000	1@23	DFT_64QAM	20.99	-2.4	18.59	72.28	2000	PASS
NVNT	n7	15	5	507000	25@0	DFT_256QA M	19.03	-2.4	16.63	46.03	2000	PASS

NVNT	n7	15	5	507000	12@6	DFT_256QAM	19.06	-2.4	16.66	46.34	2000	PASS
NVNT	n7	15	5	507000	1@1	DFT_256QAM	19.01	-2.4	16.61	45.81	2000	PASS
NVNT	n7	15	5	507000	1@23	DFT_256QAM	19.02	-2.4	16.62	45.92	2000	PASS
NVNT	n7	15	5	507000	25@0	CP_QPSK	20.52	-2.4	18.12	64.86	2000	PASS
NVNT	n7	15	5	507000	13@6	CP_QPSK	22.04	-2.4	19.64	92.04	2000	PASS
NVNT	n7	15	5	507000	1@1	CP_QPSK	22.2	-2.4	19.8	95.5	2000	PASS
NVNT	n7	15	5	507000	1@23	CP_QPSK	22.24	-2.4	19.84	96.38	2000	PASS
NVNT	n7	15	5	507000	25@0	CP_16QAM	20.42	-2.4	18.02	63.39	2000	PASS
NVNT	n7	15	5	507000	13@6	CP_16QAM	21.46	-2.4	19.06	80.54	2000	PASS
NVNT	n7	15	5	507000	1@1	CP_16QAM	22.96	-2.4	20.56	113.76	2000	PASS
NVNT	n7	15	5	507000	1@23	CP_16QAM	23.03	-2.4	20.63	115.61	2000	PASS
NVNT	n7	15	5	507000	25@0	CP_64QAM	20.07	-2.4	17.67	58.48	2000	PASS
NVNT	n7	15	5	507000	13@6	CP_64QAM	20.04	-2.4	17.64	58.08	2000	PASS
NVNT	n7	15	5	507000	1@1	CP_64QAM	19.93	-2.4	17.53	56.62	2000	PASS
NVNT	n7	15	5	507000	1@23	CP_64QAM	20.03	-2.4	17.63	57.94	2000	PASS
NVNT	n7	15	5	507000	25@0	CP_256QAM	17.07	-2.4	14.67	29.31	2000	PASS
NVNT	n7	15	5	507000	13@6	CP_256QAM	17.06	-2.4	14.66	29.24	2000	PASS
NVNT	n7	15	5	507000	1@1	CP_256QAM	17.09	-2.4	14.69	29.44	2000	PASS
NVNT	n7	15	5	507000	1@23	CP_256QAM	17.12	-2.4	14.72	29.65	2000	PASS
NVNT	n7	15	5	513500	25@0	DFT_BPSK	23.06	-2.4	20.66	116.41	2000	PASS
NVNT	n7	15	5	513500	12@6	DFT_BPSK	23.49	-2.4	21.09	128.53	2000	PASS
NVNT	n7	15	5	513500	1@1	DFT_BPSK	23.47	-2.4	21.07	127.94	2000	PASS
NVNT	n7	15	5	513500	1@23	DFT_BPSK	23.37	-2.4	20.97	125.03	2000	PASS
NVNT	n7	15	5	513500	25@0	DFT_QPSK	22.57	-2.4	20.17	103.99	2000	PASS
NVNT	n7	15	5	513500	12@6	DFT_QPSK	23.5	-2.4	21.1	128.82	2000	PASS
NVNT	n7	15	5	513500	1@1	DFT_QPSK	23.48	-2.4	21.08	128.23	2000	PASS
NVNT	n7	15	5	513500	1@23	DFT_QPSK	23.35	-2.4	20.95	124.45	2000	PASS
NVNT	n7	15	5	513500	25@0	DFT_16QAM	21.65	-2.4	19.25	84.14	2000	PASS
NVNT	n7	15	5	513500	12@6	DFT_16QAM	22.7	-2.4	20.3	107.1	2000	PASS

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NVNT	n7	15	5	513500	1@1	DFT_16QAM	22.58	-2.4	20.18	104.23	2000	PASS
NVNT	n7	15	5	513500	1@23	DFT_16QAM	22.45	-2.4	20.05	101.16	2000	PASS
NVNT	n7	15	5	513500	25@0	DFT_64QAM	21.03	-2.4	18.63	72.95	2000	PASS
NVNT	n7	15	5	513500	12@6	DFT_64QAM	21.16	-2.4	18.76	75.16	2000	PASS
NVNT	n7	15	5	513500	1@1	DFT_64QAM	21.04	-2.4	18.64	73.11	2000	PASS
NVNT	n7	15	5	513500	1@23	DFT_64QAM	20.93	-2.4	18.53	71.29	2000	PASS
NVNT	n7	15	5	513500	25@0	DFT_256QAM	19.21	-2.4	16.81	47.97	2000	PASS
NVNT	n7	15	5	513500	12@6	DFT_256QAM	19.25	-2.4	16.85	48.42	2000	PASS
NVNT	n7	15	5	513500	1@1	DFT_256QAM	19.2	-2.4	16.8	47.86	2000	PASS
NVNT	n7	15	5	513500	1@23	DFT_256QAM	19.15	-2.4	16.75	47.32	2000	PASS
NVNT	n7	15	5	513500	25@0	CP_QPSK	20.63	-2.4	18.23	66.53	2000	PASS
NVNT	n7	15	5	513500	13@6	CP_QPSK	22.15	-2.4	19.75	94.41	2000	PASS
NVNT	n7	15	5	513500	1@1	CP_QPSK	22.3	-2.4	19.9	97.72	2000	PASS
NVNT	n7	15	5	513500	1@23	CP_QPSK	22.18	-2.4	19.78	95.06	2000	PASS
NVNT	n7	15	5	513500	25@0	CP_16QAM	20.52	-2.4	18.12	64.86	2000	PASS
NVNT	n7	15	5	513500	13@6	CP_16QAM	21.54	-2.4	19.14	82.04	2000	PASS
NVNT	n7	15	5	513500	1@1	CP_16QAM	23.07	-2.4	20.67	116.68	2000	PASS
NVNT	n7	15	5	513500	1@23	CP_16QAM	22.97	-2.4	20.57	114.02	2000	PASS
NVNT	n7	15	5	513500	25@0	CP_64QAM	20.17	-2.4	17.77	59.84	2000	PASS
NVNT	n7	15	5	513500	13@6	CP_64QAM	20.17	-2.4	17.77	59.84	2000	PASS
NVNT	n7	15	5	513500	1@1	CP_64QAM	20.12	-2.4	17.72	59.16	2000	PASS
NVNT	n7	15	5	513500	1@23	CP_64QAM	20.03	-2.4	17.63	57.94	2000	PASS
NVNT	n7	15	5	513500	25@0	CP_256QAM	17.3	-2.4	14.9	30.9	2000	PASS
NVNT	n7	15	5	513500	13@6	CP_256QAM	17.29	-2.4	14.89	30.83	2000	PASS
NVNT	n7	15	5	513500	1@1	CP_256QAM	17.31	-2.4	14.91	30.97	2000	PASS
NVNT	n7	15	5	513500	1@23	CP_256QAM	17.24	-2.4	14.84	30.48	2000	PASS
NVNT	n7	15	10	501000	50@0	DFT_BPSK	22.47	-2.4	20.07	101.62	2000	PASS
NVNT	n7	15	10	501000	25@12	DFT_BPSK	22.94	-2.4	20.54	113.24	2000	PASS
NVNT	n7	15	10	501000	1@1	DFT_BPSK	22.85	-2.4	20.45	110.92	2000	PASS
NVNT	n7	15	10	501000	1@50	DFT_BPSK	22.92	-2.4	20.52	112.7	2000	PASS

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NVNT	n7	15	10	501000	50@0	DFT_QPSK	22.02	-2.4	19.62	91.62	2000	PASS
NVNT	n7	15	10	501000	25@12	DFT_QPSK	22.96	-2.4	20.56	113.7	2000	PASS
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NVNT	n7	15	10	501000	1@1	DFT_QPSK	22.94	-2.4	20.54	113.2	2000	PASS
										4		
NVNT	n7	15	10	501000	1@50	DFT_QPSK	22.98	-2.4	20.58	114.2	2000	PASS
										9		
NVNT	n7	15	10	501000	50@0	DFT_16QAM	20.99	-2.4	18.59	72.28	2000	PASS
NVNT	n7	15	10	501000	25@12	DFT_16QAM	21.99	-2.4	19.59	90.99	2000	PASS
NVNT	n7	15	10	501000	1@1	DFT_16QAM	22.03	-2.4	19.63	91.83	2000	PASS
NVNT	n7	15	10	501000	1@50	DFT_16QAM	22.05	-2.4	19.65	92.26	2000	PASS
NVNT	n7	15	10	501000	50@0	DFT_64QAM	20.47	-2.4	18.07	64.12	2000	PASS
NVNT	n7	15	10	501000	25@12	DFT_64QAM	20.4	-2.4	18	63.1	2000	PASS
NVNT	n7	15	10	501000	1@1	DFT_64QAM	20.44	-2.4	18.04	63.68	2000	PASS
NVNT	n7	15	10	501000	1@50	DFT_64QAM	20.48	-2.4	18.08	64.27	2000	PASS
NVNT	n7	15	10	501000	50@0	DFT_256QAM	18.55	-2.4	16.15	41.21	2000	PASS
						M						
NVNT	n7	15	10	501000	25@12	DFT_256QAM	18.61	-2.4	16.21	41.78	2000	PASS
						M						
NVNT	n7	15	10	501000	1@1	DFT_256QAM	18.55	-2.4	16.15	41.21	2000	PASS
						M						
NVNT	n7	15	10	501000	1@50	DFT_256QAM	18.62	-2.4	16.22	41.88	2000	PASS
						M						
NVNT	n7	15	10	501000	52@0	CP_QPSK	19.99	-2.4	17.59	57.41	2000	PASS
NVNT	n7	15	10	501000	26@13	CP_QPSK	21.51	-2.4	19.11	81.47	2000	PASS
NVNT	n7	15	10	501000	1@1	CP_QPSK	21.68	-2.4	19.28	84.72	2000	PASS
NVNT	n7	15	10	501000	1@50	CP_QPSK	21.7	-2.4	19.3	85.11	2000	PASS
NVNT	n7	15	10	501000	52@0	CP_16QAM	20.05	-2.4	17.65	58.21	2000	PASS
NVNT	n7	15	10	501000	26@13	CP_16QAM	20.92	-2.4	18.52	71.12	2000	PASS
NVNT	n7	15	10	501000	1@1	CP_16QAM	22.26	-2.4	19.86	96.83	2000	PASS
NVNT	n7	15	10	501000	1@50	CP_16QAM	22.3	-2.4	19.9	97.72	2000	PASS
NVNT	n7	15	10	501000	52@0	CP_64QAM	19.55	-2.4	17.15	51.88	2000	PASS
NVNT	n7	15	10	501000	26@13	CP_64QAM	19.5	-2.4	17.1	51.29	2000	PASS
NVNT	n7	15	10	501000	1@1	CP_64QAM	19.48	-2.4	17.08	51.05	2000	PASS
NVNT	n7	15	10	501000	1@50	CP_64QAM	19.53	-2.4	17.13	51.64	2000	PASS
NVNT	n7	15	10	501000	52@0	CP_256QAM	16.57	-2.4	14.17	26.12	2000	PASS
NVNT	n7	15	10	501000	26@13	CP_256QAM	16.64	-2.4	14.24	26.55	2000	PASS
NVNT	n7	15	10	501000	1@1	CP_256QAM	16.66	-2.4	14.26	26.67	2000	PASS
NVNT	n7	15	10	501000	1@50	CP_256QAM	16.74	-2.4	14.34	27.16	2000	PASS
NVNT	n7	15	10	507000	50@0	DFT_BPSK	22.98	-2.4	20.58	114.2	2000	PASS
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NVNT	n7	15	10	507000	25@12	DFT_BPSK	23.48	-2.4	21.08	128.2 3	2000	PASS
NVNT	n7	15	10	507000	1@1	DFT_BPSK	23.42	-2.4	21.02	126.4 7	2000	PASS
NVNT	n7	15	10	507000	1@50	DFT_BPSK	23.48	-2.4	21.08	128.2 3	2000	PASS
NVNT	n7	15	10	507000	50@0	DFT_QPSK	22.51	-2.4	20.11	102.5 7	2000	PASS
NVNT	n7	15	10	507000	25@12	DFT_QPSK	23.53	-2.4	21.13	129.7 2	2000	PASS
NVNT	n7	15	10	507000	1@1	DFT_QPSK	23.35	-2.4	20.95	124.4 5	2000	PASS
NVNT	n7	15	10	507000	1@50	DFT_QPSK	23.44	-2.4	21.04	127.0 6	2000	PASS
NVNT	n7	15	10	507000	50@0	DFT_16QAM	21.53	-2.4	19.13	81.85	2000	PASS
NVNT	n7	15	10	507000	25@12	DFT_16QAM	22.58	-2.4	20.18	104.2 3	2000	PASS
NVNT	n7	15	10	507000	1@1	DFT_16QAM	22.39	-2.4	19.99	99.77	2000	PASS
NVNT	n7	15	10	507000	1@50	DFT_16QAM	22.6	-2.4	20.2	104.7 1	2000	PASS
NVNT	n7	15	10	507000	50@0	DFT_64QAM	20.99	-2.4	18.59	72.28	2000	PASS
NVNT	n7	15	10	507000	25@12	DFT_64QAM	20.94	-2.4	18.54	71.45	2000	PASS
NVNT	n7	15	10	507000	1@1	DFT_64QAM	20.85	-2.4	18.45	69.98	2000	PASS
NVNT	n7	15	10	507000	1@50	DFT_64QAM	20.97	-2.4	18.57	71.94	2000	PASS
NVNT	n7	15	10	507000	50@0	DFT_256QA M	18.93	-2.4	16.53	44.98	2000	PASS
NVNT	n7	15	10	507000	25@12	DFT_256QA M	18.98	-2.4	16.58	45.5	2000	PASS
NVNT	n7	15	10	507000	1@1	DFT_256QA M	18.9	-2.4	16.5	44.67	2000	PASS
NVNT	n7	15	10	507000	1@50	DFT_256QA M	18.95	-2.4	16.55	45.19	2000	PASS
NVNT	n7	15	10	507000	52@0	CP_QPSK	20.5	-2.4	18.1	64.57	2000	PASS
NVNT	n7	15	10	507000	26@13	CP_QPSK	22.06	-2.4	19.66	92.47	2000	PASS
NVNT	n7	15	10	507000	1@1	CP_QPSK	22.11	-2.4	19.71	93.54	2000	PASS
NVNT	n7	15	10	507000	1@50	CP_QPSK	22.28	-2.4	19.88	97.27	2000	PASS
NVNT	n7	15	10	507000	52@0	CP_16QAM	20.53	-2.4	18.13	65.01	2000	PASS
NVNT	n7	15	10	507000	26@13	CP_16QAM	21.43	-2.4	19.03	79.98	2000	PASS
NVNT	n7	15	10	507000	1@1	CP_16QAM	22.89	-2.4	20.49	111.9 4	2000	PASS
NVNT	n7	15	10	507000	1@50	CP_16QAM	23.09	-2.4	20.69	117.2 2	2000	PASS

NVNT	n7	15	10	507000	52@0	CP_64QAM	20.04	-2.4	17.64	58.08	2000	PASS
NVNT	n7	15	10	507000	26@13	CP_64QAM	19.99	-2.4	17.59	57.41	2000	PASS
NVNT	n7	15	10	507000	1@1	CP_64QAM	19.93	-2.4	17.53	56.62	2000	PASS
NVNT	n7	15	10	507000	1@50	CP_64QAM	20.01	-2.4	17.61	57.68	2000	PASS
NVNT	n7	15	10	507000	52@0	CP_256QAM	16.96	-2.4	14.56	28.58	2000	PASS
NVNT	n7	15	10	507000	26@13	CP_256QAM	16.95	-2.4	14.55	28.51	2000	PASS
NVNT	n7	15	10	507000	1@1	CP_256QAM	17.04	-2.4	14.64	29.11	2000	PASS
NVNT	n7	15	10	507000	1@50	CP_256QAM	17.13	-2.4	14.73	29.72	2000	PASS
NVNT	n7	15	10	513000	50@0	DFT_BPSK	23.07	-2.4	20.67	116.68	2000	PASS
NVNT	n7	15	10	513000	25@12	DFT_BPSK	23.56	-2.4	21.16	130.62	2000	PASS
NVNT	n7	15	10	513000	1@1	DFT_BPSK	23.55	-2.4	21.15	130.32	2000	PASS
NVNT	n7	15	10	513000	1@50	DFT_BPSK	23.31	-2.4	20.91	123.31	2000	PASS
NVNT	n7	15	10	513000	50@0	DFT_QPSK	22.59	-2.4	20.19	104.47	2000	PASS
NVNT	n7	15	10	513000	25@12	DFT_QPSK	23.63	-2.4	21.23	132.74	2000	PASS
NVNT	n7	15	10	513000	1@1	DFT_QPSK	23.55	-2.4	21.15	130.32	2000	PASS
NVNT	n7	15	10	513000	1@50	DFT_QPSK	23.35	-2.4	20.95	124.45	2000	PASS
NVNT	n7	15	10	513000	50@0	DFT_16QAM	21.6	-2.4	19.2	83.18	2000	PASS
NVNT	n7	15	10	513000	25@12	DFT_16QAM	22.64	-2.4	20.24	105.68	2000	PASS
NVNT	n7	15	10	513000	1@1	DFT_16QAM	22.62	-2.4	20.22	105.2	2000	PASS
NVNT	n7	15	10	513000	1@50	DFT_16QAM	22.43	-2.4	20.03	100.69	2000	PASS
NVNT	n7	15	10	513000	50@0	DFT_64QAM	21.08	-2.4	18.68	73.79	2000	PASS
NVNT	n7	15	10	513000	25@12	DFT_64QAM	21.07	-2.4	18.67	73.62	2000	PASS
NVNT	n7	15	10	513000	1@1	DFT_64QAM	21.11	-2.4	18.71	74.3	2000	PASS
NVNT	n7	15	10	513000	1@50	DFT_64QAM	20.95	-2.4	18.55	71.61	2000	PASS
NVNT	n7	15	10	513000	50@0	DFT_256QAM	19.19	-2.4	16.79	47.75	2000	PASS
NVNT	n7	15	10	513000	25@12	DFT_256QAM	19.24	-2.4	16.84	48.31	2000	PASS
NVNT	n7	15	10	513000	1@1	DFT_256QAM	19.24	-2.4	16.84	48.31	2000	PASS
NVNT	n7	15	10	513000	1@50	DFT_256QAM	19.12	-2.4	16.72	46.99	2000	PASS

NVNT	n7	15	10	513000	52@0	CP_QPSK	20.62	-2.4	18.22	66.37	2000	PASS
NVNT	n7	15	10	513000	26@13	CP_QPSK	22.19	-2.4	19.79	95.28	2000	PASS
NVNT	n7	15	10	513000	1@1	CP_QPSK	22.39	-2.4	19.99	99.77	2000	PASS
NVNT	n7	15	10	513000	1@50	CP_QPSK	22.26	-2.4	19.86	96.83	2000	PASS
NVNT	n7	15	10	513000	52@0	CP_16QAM	20.67	-2.4	18.27	67.14	2000	PASS
NVNT	n7	15	10	513000	26@13	CP_16QAM	21.56	-2.4	19.16	82.41	2000	PASS
NVNT	n7	15	10	513000	1@1	CP_16QAM	23.19	-2.4	20.79	119.95	2000	PASS
NVNT	n7	15	10	513000	1@50	CP_16QAM	23.02	-2.4	20.62	115.35	2000	PASS
NVNT	n7	15	10	513000	52@0	CP_64QAM	20.17	-2.4	17.77	59.84	2000	PASS
NVNT	n7	15	10	513000	26@13	CP_64QAM	20.17	-2.4	17.77	59.84	2000	PASS
NVNT	n7	15	10	513000	1@1	CP_64QAM	20.15	-2.4	17.75	59.57	2000	PASS
NVNT	n7	15	10	513000	1@50	CP_64QAM	20.02	-2.4	17.62	57.81	2000	PASS
NVNT	n7	15	10	513000	52@0	CP_256QAM	17.18	-2.4	14.78	30.06	2000	PASS
NVNT	n7	15	10	513000	26@13	CP_256QAM	17.21	-2.4	14.81	30.27	2000	PASS
NVNT	n7	15	10	513000	1@1	CP_256QAM	17.32	-2.4	14.92	31.05	2000	PASS
NVNT	n7	15	10	513000	1@50	CP_256QAM	17.17	-2.4	14.77	29.99	2000	PASS
NVNT	n7	15	15	501500	75@0	DFT_BPSK	22.53	-2.4	20.13	103.04	2000	PASS
NVNT	n7	15	15	501500	36@18	DFT_BPSK	23.01	-2.4	20.61	115.08	2000	PASS
NVNT	n7	15	15	501500	1@1	DFT_BPSK	22.93	-2.4	20.53	112.98	2000	PASS
NVNT	n7	15	15	501500	1@77	DFT_BPSK	23.02	-2.4	20.62	115.35	2000	PASS
NVNT	n7	15	15	501500	75@0	DFT_QPSK	22.05	-2.4	19.65	92.26	2000	PASS
NVNT	n7	15	15	501500	36@18	DFT_QPSK	23.01	-2.4	20.61	115.08	2000	PASS
NVNT	n7	15	15	501500	1@1	DFT_QPSK	22.96	-2.4	20.56	113.76	2000	PASS
NVNT	n7	15	15	501500	1@77	DFT_QPSK	23.06	-2.4	20.66	116.41	2000	PASS
NVNT	n7	15	15	501500	75@0	DFT_16QAM	21.05	-2.4	18.65	73.28	2000	PASS
NVNT	n7	15	15	501500	36@18	DFT_16QAM	22.03	-2.4	19.63	91.83	2000	PASS
NVNT	n7	15	15	501500	1@1	DFT_16QAM	22.05	-2.4	19.65	92.26	2000	PASS
NVNT	n7	15	15	501500	1@77	DFT_16QAM	22.11	-2.4	19.71	93.54	2000	PASS
NVNT	n7	15	15	501500	75@0	DFT_64QAM	20.55	-2.4	18.15	65.31	2000	PASS
NVNT	n7	15	15	501500	36@18	DFT_64QAM	20.53	-2.4	18.13	65.01	2000	PASS
NVNT	n7	15	15	501500	1@1	DFT_64QAM	20.41	-2.4	18.01	63.24	2000	PASS
NVNT	n7	15	15	501500	1@77	DFT_64QAM	20.53	-2.4	18.13	65.01	2000	PASS
NVNT	n7	15	15	501500	75@0	DFT_256QA	18.66	-2.4	16.26	42.27	2000	PASS

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NVNT	n7	15	15	501500	36@18	DFT_256QAM	18.63	-2.4	16.23	41.98	2000	PASS
NVNT	n7	15	15	501500	1@1	DFT_256QAM	18.57	-2.4	16.17	41.4	2000	PASS
NVNT	n7	15	15	501500	1@77	DFT_256QAM	18.69	-2.4	16.29	42.56	2000	PASS
NVNT	n7	15	15	501500	79@0	CP_QPSK	20.05	-2.4	17.65	58.21	2000	PASS
NVNT	n7	15	15	501500	39@19	CP_QPSK	21.55	-2.4	19.15	82.22	2000	PASS
NVNT	n7	15	15	501500	1@1	CP_QPSK	21.68	-2.4	19.28	84.72	2000	PASS
NVNT	n7	15	15	501500	1@77	CP_QPSK	21.81	-2.4	19.41	87.3	2000	PASS
NVNT	n7	15	15	501500	79@0	CP_16QAM	20.09	-2.4	17.69	58.75	2000	PASS
NVNT	n7	15	15	501500	39@19	CP_16QAM	21.01	-2.4	18.61	72.61	2000	PASS
NVNT	n7	15	15	501500	1@1	CP_16QAM	22.13	-2.4	19.73	93.97	2000	PASS
NVNT	n7	15	15	501500	1@77	CP_16QAM	22.28	-2.4	19.88	97.27	2000	PASS
NVNT	n7	15	15	501500	79@0	CP_64QAM	19.64	-2.4	17.24	52.97	2000	PASS
NVNT	n7	15	15	501500	39@19	CP_64QAM	19.47	-2.4	17.07	50.93	2000	PASS
NVNT	n7	15	15	501500	1@1	CP_64QAM	19.54	-2.4	17.14	51.76	2000	PASS
NVNT	n7	15	15	501500	1@77	CP_64QAM	19.65	-2.4	17.25	53.09	2000	PASS
NVNT	n7	15	15	501500	79@0	CP_256QAM	16.68	-2.4	14.28	26.79	2000	PASS
NVNT	n7	15	15	501500	39@19	CP_256QAM	16.63	-2.4	14.23	26.49	2000	PASS
NVNT	n7	15	15	501500	1@1	CP_256QAM	16.67	-2.4	14.27	26.73	2000	PASS
NVNT	n7	15	15	501500	1@77	CP_256QAM	16.84	-2.4	14.44	27.8	2000	PASS
NVNT	n7	15	15	507000	75@0	DFT_BPSK	23.01	-2.4	20.61	115.08	2000	PASS
NVNT	n7	15	15	507000	36@18	DFT_BPSK	23.49	-2.4	21.09	128.53	2000	PASS
NVNT	n7	15	15	507000	1@1	DFT_BPSK	23.33	-2.4	20.93	123.88	2000	PASS
NVNT	n7	15	15	507000	1@77	DFT_BPSK	23.49	-2.4	21.09	128.53	2000	PASS
NVNT	n7	15	15	507000	75@0	DFT_QPSK	22.49	-2.4	20.09	102.09	2000	PASS
NVNT	n7	15	15	507000	36@18	DFT_QPSK	23.53	-2.4	21.13	129.72	2000	PASS
NVNT	n7	15	15	507000	1@1	DFT_QPSK	23.34	-2.4	20.94	124.17	2000	PASS
NVNT	n7	15	15	507000	1@77	DFT_QPSK	23.5	-2.4	21.1	128.82	2000	PASS
NVNT	n7	15	15	507000	75@0	DFT_16QAM	21.48	-2.4	19.08	80.91	2000	PASS
NVNT	n7	15	15	507000	36@18	DFT_16QAM	22.48	-2.4	20.08	101.86	2000	PASS

NVNT	n7	15	15	507000	1@1	DFT_16QAM	22.41	-2.4	20.01	100.23	2000	PASS
NVNT	n7	15	15	507000	1@77	DFT_16QAM	22.55	-2.4	20.15	103.51	2000	PASS
NVNT	n7	15	15	507000	75@0	DFT_64QAM	21.03	-2.4	18.63	72.95	2000	PASS
NVNT	n7	15	15	507000	36@18	DFT_64QAM	21	-2.4	18.6	72.44	2000	PASS
NVNT	n7	15	15	507000	1@1	DFT_64QAM	20.84	-2.4	18.44	69.82	2000	PASS
NVNT	n7	15	15	507000	1@77	DFT_64QAM	20.94	-2.4	18.54	71.45	2000	PASS
NVNT	n7	15	15	507000	75@0	DFT_256QAM	18.96	-2.4	16.56	45.29	2000	PASS
NVNT	n7	15	15	507000	36@18	DFT_256QAM	18.94	-2.4	16.54	45.08	2000	PASS
NVNT	n7	15	15	507000	1@1	DFT_256QAM	18.93	-2.4	16.53	44.98	2000	PASS
NVNT	n7	15	15	507000	1@77	DFT_256QAM	18.93	-2.4	16.53	44.98	2000	PASS
NVNT	n7	15	15	507000	79@0	CP_QPSK	20.44	-2.4	18.04	63.68	2000	PASS
NVNT	n7	15	15	507000	39@19	CP_QPSK	22.01	-2.4	19.61	91.41	2000	PASS
NVNT	n7	15	15	507000	1@1	CP_QPSK	22.12	-2.4	19.72	93.76	2000	PASS
NVNT	n7	15	15	507000	1@77	CP_QPSK	22.24	-2.4	19.84	96.38	2000	PASS
NVNT	n7	15	15	507000	79@0	CP_16QAM	20.47	-2.4	18.07	64.12	2000	PASS
NVNT	n7	15	15	507000	39@19	CP_16QAM	21.47	-2.4	19.07	80.72	2000	PASS
NVNT	n7	15	15	507000	1@1	CP_16QAM	22.81	-2.4	20.41	109.9	2000	PASS
NVNT	n7	15	15	507000	1@77	CP_16QAM	22.89	-2.4	20.49	111.94	2000	PASS
NVNT	n7	15	15	507000	79@0	CP_64QAM	20.03	-2.4	17.63	57.94	2000	PASS
NVNT	n7	15	15	507000	39@19	CP_64QAM	19.95	-2.4	17.55	56.89	2000	PASS
NVNT	n7	15	15	507000	1@1	CP_64QAM	19.9	-2.4	17.5	56.23	2000	PASS
NVNT	n7	15	15	507000	1@77	CP_64QAM	20.03	-2.4	17.63	57.94	2000	PASS
NVNT	n7	15	15	507000	79@0	CP_256QAM	16.96	-2.4	14.56	28.58	2000	PASS
NVNT	n7	15	15	507000	39@19	CP_256QAM	16.91	-2.4	14.51	28.25	2000	PASS
NVNT	n7	15	15	507000	1@1	CP_256QAM	17.01	-2.4	14.61	28.91	2000	PASS
NVNT	n7	15	15	507000	1@77	CP_256QAM	17.02	-2.4	14.62	28.97	2000	PASS
NVNT	n7	15	15	512500	75@0	DFT_BPSK	23.15	-2.4	20.75	118.85	2000	PASS
NVNT	n7	15	15	512500	36@18	DFT_BPSK	23.66	-2.4	21.26	133.66	2000	PASS
NVNT	n7	15	15	512500	1@1	DFT_BPSK	23.58	-2.4	21.18	131.22	2000	PASS
NVNT	n7	15	15	512500	1@77	DFT_BPSK	23.4	-2.4	21	125.89	2000	PASS
NVNT	n7	15	15	512500	75@0	DFT_QPSK	22.64	-2.4	20.24	105.6	2000	PASS

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NVNT	n7	15	15	512500	36@18	DFT_QPSK	23.69	-2.4	21.29	134.5	2000	PASS
										9		
NVNT	n7	15	15	512500	1@1	DFT_QPSK	23.6	-2.4	21.2	131.8	2000	PASS
										3		
NVNT	n7	15	15	512500	1@77	DFT_QPSK	23.42	-2.4	21.02	126.4	2000	PASS
										7		
NVNT	n7	15	15	512500	75@0	DFT_16QAM	21.72	-2.4	19.32	85.51	2000	PASS
NVNT	n7	15	15	512500	36@18	DFT_16QAM	22.7	-2.4	20.3	107.1	2000	PASS
										5		
NVNT	n7	15	15	512500	1@1	DFT_16QAM	22.63	-2.4	20.23	105.4	2000	PASS
										4		
NVNT	n7	15	15	512500	1@77	DFT_16QAM	22.5	-2.4	20.1	102.3	2000	PASS
										3		
NVNT	n7	15	15	512500	75@0	DFT_64QAM	21.2	-2.4	18.8	75.86	2000	PASS
NVNT	n7	15	15	512500	36@18	DFT_64QAM	21.21	-2.4	18.81	76.03	2000	PASS
NVNT	n7	15	15	512500	1@1	DFT_64QAM	21.12	-2.4	18.72	74.47	2000	PASS
NVNT	n7	15	15	512500	1@77	DFT_64QAM	20.97	-2.4	18.57	71.94	2000	PASS
NVNT	n7	15	15	512500	75@0	DFT_256QA M	19.25	-2.4	16.85	48.42	2000	PASS
NVNT	n7	15	15	512500	36@18	DFT_256QA M	19.21	-2.4	16.81	47.97	2000	PASS
NVNT	n7	15	15	512500	1@1	DFT_256QA M	19.24	-2.4	16.84	48.31	2000	PASS
NVNT	n7	15	15	512500	1@77	DFT_256QA M	19.13	-2.4	16.73	47.1	2000	PASS
NVNT	n7	15	15	512500	79@0	CP_QPSK	20.7	-2.4	18.3	67.61	2000	PASS
NVNT	n7	15	15	512500	39@19	CP_QPSK	22.23	-2.4	19.83	96.16	2000	PASS
NVNT	n7	15	15	512500	1@1	CP_QPSK	22.46	-2.4	20.06	101.3	2000	PASS
										9		
NVNT	n7	15	15	512500	1@77	CP_QPSK	22.23	-2.4	19.83	96.16	2000	PASS
NVNT	n7	15	15	512500	79@0	CP_16QAM	20.72	-2.4	18.32	67.92	2000	PASS
NVNT	n7	15	15	512500	39@19	CP_16QAM	21.67	-2.4	19.27	84.53	2000	PASS
NVNT	n7	15	15	512500	1@1	CP_16QAM	23.14	-2.4	20.74	118.5	2000	PASS
										8		
NVNT	n7	15	15	512500	1@77	CP_16QAM	23.01	-2.4	20.61	115.0	2000	PASS
										8		
NVNT	n7	15	15	512500	79@0	CP_64QAM	20.25	-2.4	17.85	60.95	2000	PASS
NVNT	n7	15	15	512500	39@19	CP_64QAM	20.13	-2.4	17.73	59.29	2000	PASS
NVNT	n7	15	15	512500	1@1	CP_64QAM	20.19	-2.4	17.79	60.12	2000	PASS
NVNT	n7	15	15	512500	1@77	CP_64QAM	20.07	-2.4	17.67	58.48	2000	PASS
NVNT	n7	15	15	512500	79@0	CP_256QAM	17.21	-2.4	14.81	30.27	2000	PASS

NVNT	n7	15	15	512500	39@19	CP_256QAM	17.18	-2.4	14.78	30.06	2000	PASS
NVNT	n7	15	15	512500	1@1	CP_256QAM	17.33	-2.4	14.93	31.12	2000	PASS
NVNT	n7	15	15	512500	1@77	CP_256QAM	17.27	-2.4	14.87	30.69	2000	PASS
NVNT	n7	15	20	502000	100@0	DFT_BPSK	22.54	-2.4	20.14	103.28	2000	PASS
NVNT	n7	15	20	502000	50@25	DFT_BPSK	23.02	-2.4	20.62	115.35	2000	PASS
NVNT	n7	15	20	502000	1@1	DFT_BPSK	22.92	-2.4	20.52	112.72	2000	PASS
NVNT	n7	15	20	502000	1@104	DFT_BPSK	23.21	-2.4	20.81	120.5	2000	PASS
NVNT	n7	15	20	502000	100@0	DFT_QPSK	22.06	-2.4	19.66	92.47	2000	PASS
NVNT	n7	15	20	502000	50@25	DFT_QPSK	23.06	-2.4	20.66	116.41	2000	PASS
NVNT	n7	15	20	502000	1@1	DFT_QPSK	22.93	-2.4	20.53	112.98	2000	PASS
NVNT	n7	15	20	502000	1@104	DFT_QPSK	23.15	-2.4	20.75	118.85	2000	PASS
NVNT	n7	15	20	502000	100@0	DFT_16QAM	21.08	-2.4	18.68	73.79	2000	PASS
NVNT	n7	15	20	502000	50@25	DFT_16QAM	22.06	-2.4	19.66	92.47	2000	PASS
NVNT	n7	15	20	502000	1@1	DFT_16QAM	22.06	-2.4	19.66	92.47	2000	PASS
NVNT	n7	15	20	502000	1@104	DFT_16QAM	22.26	-2.4	19.86	96.83	2000	PASS
NVNT	n7	15	20	502000	100@0	DFT_64QAM	20.57	-2.4	18.17	65.61	2000	PASS
NVNT	n7	15	20	502000	50@25	DFT_64QAM	20.54	-2.4	18.14	65.16	2000	PASS
NVNT	n7	15	20	502000	1@1	DFT_64QAM	20.42	-2.4	18.02	63.39	2000	PASS
NVNT	n7	15	20	502000	1@104	DFT_64QAM	20.65	-2.4	18.25	66.83	2000	PASS
NVNT	n7	15	20	502000	100@0	DFT_256QAM	18.69	-2.4	16.29	42.56	2000	PASS
NVNT	n7	15	20	502000	50@25	DFT_256QAM	18.64	-2.4	16.24	42.07	2000	PASS
NVNT	n7	15	20	502000	1@1	DFT_256QAM	18.54	-2.4	16.14	41.11	2000	PASS
NVNT	n7	15	20	502000	1@104	DFT_256QAM	18.6	-2.4	16.2	41.69	2000	PASS
NVNT	n7	15	20	502000	106@0	CP_QPSK	16.66	-2.4	14.26	26.67	2000	PASS
NVNT	n7	15	20	502000	53@26	CP_QPSK	21.5	-2.4	19.1	81.28	2000	PASS
NVNT	n7	15	20	502000	1@1	CP_QPSK	21.68	-2.4	19.28	84.72	2000	PASS
NVNT	n7	15	20	502000	1@104	CP_QPSK	21.9	-2.4	19.5	89.13	2000	PASS
NVNT	n7	15	20	502000	106@0	CP_16QAM	20.1	-2.4	17.7	58.88	2000	PASS
NVNT	n7	15	20	502000	53@26	CP_16QAM	21.03	-2.4	18.63	72.95	2000	PASS
NVNT	n7	15	20	502000	1@1	CP_16QAM	22.29	-2.4	19.89	97.5	2000	PASS
NVNT	n7	15	20	502000	1@104	CP_16QAM	22.53	-2.4	20.13	103.04	2000	PASS

NVNT	n7	15	20	502000	106@0	CP_64QAM	19.58	-2.4	17.18	52.24	2000	PASS
NVNT	n7	15	20	502000	53@26	CP_64QAM	19.52	-2.4	17.12	51.52	2000	PASS
NVNT	n7	15	20	502000	1@1	CP_64QAM	19.48	-2.4	17.08	51.05	2000	PASS
NVNT	n7	15	20	502000	1@104	CP_64QAM	19.7	-2.4	17.3	53.7	2000	PASS
NVNT	n7	15	20	502000	106@0	CP_256QAM	16.67	-2.4	14.27	26.73	2000	PASS
NVNT	n7	15	20	502000	53@26	CP_256QAM	16.69	-2.4	14.29	26.85	2000	PASS
NVNT	n7	15	20	502000	1@1	CP_256QAM	16.8	-2.4	14.4	27.54	2000	PASS
NVNT	n7	15	20	502000	1@104	CP_256QAM	16.9	-2.4	14.5	28.18	2000	PASS
NVNT	n7	15	20	507000	100@0	DFT_BPSK	23	-2.4	20.6	114.8 2	2000	PASS
NVNT	n7	15	20	507000	50@25	DFT_BPSK	23.47	-2.4	21.07	127.9 4	2000	PASS
NVNT	n7	15	20	507000	1@1	DFT_BPSK	23.24	-2.4	20.84	121.3 4	2000	PASS
NVNT	n7	15	20	507000	1@104	DFT_BPSK	23.52	-2.4	21.12	129.4 2	2000	PASS
NVNT	n7	15	20	507000	100@0	DFT_QPSK	22.51	-2.4	20.11	102.5 7	2000	PASS
NVNT	n7	15	20	507000	50@25	DFT_QPSK	23.53	-2.4	21.13	129.7 2	2000	PASS
NVNT	n7	15	20	507000	1@1	DFT_QPSK	23.28	-2.4	20.88	122.4 6	2000	PASS
NVNT	n7	15	20	507000	1@104	DFT_QPSK	23.49	-2.4	21.09	128.5 3	2000	PASS
NVNT	n7	15	20	507000	100@0	DFT_16QAM	21.52	-2.4	19.12	81.66	2000	PASS
NVNT	n7	15	20	507000	50@25	DFT_16QAM	22.56	-2.4	20.16	103.7 5	2000	PASS
NVNT	n7	15	20	507000	1@1	DFT_16QAM	22.33	-2.4	19.93	98.4	2000	PASS
NVNT	n7	15	20	507000	1@104	DFT_16QAM	22.52	-2.4	20.12	102.8	2000	PASS
NVNT	n7	15	20	507000	100@0	DFT_64QAM	21.02	-2.4	18.62	72.78	2000	PASS
NVNT	n7	15	20	507000	50@25	DFT_64QAM	21	-2.4	18.6	72.44	2000	PASS
NVNT	n7	15	20	507000	1@1	DFT_64QAM	20.76	-2.4	18.36	68.55	2000	PASS
NVNT	n7	15	20	507000	1@104	DFT_64QAM	20.96	-2.4	18.56	71.78	2000	PASS
NVNT	n7	15	20	507000	100@0	DFT_256QA M	18.92	-2.4	16.52	44.87	2000	PASS
NVNT	n7	15	20	507000	50@25	DFT_256QA M	18.4	-2.4	16	39.81	2000	PASS
NVNT	n7	15	20	507000	1@1	DFT_256QA M	18.86	-2.4	16.46	44.26	2000	PASS
NVNT	n7	15	20	507000	1@104	DFT_256QA M	18.93	-2.4	16.53	44.98	2000	PASS
NVNT	n7	15	20	507000	106@0	CP_QPSK	20.41	-2.4	18.01	63.24	2000	PASS

NVNT	n7	15	20	507000	53@26	CP_QPSK	21.95	-2.4	19.55	90.16	2000	PASS
NVNT	n7	15	20	507000	1@1	CP_QPSK	21.93	-2.4	19.53	89.74	2000	PASS
NVNT	n7	15	20	507000	1@104	CP_QPSK	22.16	-2.4	19.76	94.62	2000	PASS
NVNT	n7	15	20	507000	106@0	CP_16QAM	20.47	-2.4	18.07	64.12	2000	PASS
NVNT	n7	15	20	507000	53@26	CP_16QAM	21.46	-2.4	19.06	80.54	2000	PASS
NVNT	n7	15	20	507000	1@1	CP_16QAM	22.65	-2.4	20.25	105.9 3	2000	PASS
NVNT	n7	15	20	507000	1@104	CP_16QAM	23.02	-2.4	20.62	115.3 5	2000	PASS
NVNT	n7	15	20	507000	106@0	CP_64QAM	19.93	-2.4	17.53	56.62	2000	PASS
NVNT	n7	15	20	507000	53@26	CP_64QAM	19.96	-2.4	17.56	57.02	2000	PASS
NVNT	n7	15	20	507000	1@1	CP_64QAM	19.81	-2.4	17.41	55.08	2000	PASS
NVNT	n7	15	20	507000	1@104	CP_64QAM	20.05	-2.4	17.65	58.21	2000	PASS
NVNT	n7	15	20	507000	106@0	CP_256QAM	16.94	-2.4	14.54	28.44	2000	PASS
NVNT	n7	15	20	507000	53@26	CP_256QAM	16.98	-2.4	14.58	28.71	2000	PASS
NVNT	n7	15	20	507000	1@1	CP_256QAM	17.01	-2.4	14.61	28.91	2000	PASS
NVNT	n7	15	20	507000	1@104	CP_256QAM	17.1	-2.4	14.7	29.51	2000	PASS
NVNT	n7	15	20	512000	100@0	DFT_BPSK	23.16	-2.4	20.76	119.1 2	2000	PASS
NVNT	n7	15	20	512000	50@25	DFT_BPSK	23.67	-2.4	21.27	133.9 7	2000	PASS
NVNT	n7	15	20	512000	1@1	DFT_BPSK	23.55	-2.4	21.15	130.3 2	2000	PASS
NVNT	n7	15	20	512000	1@104	DFT_BPSK	23.47	-2.4	21.07	127.9 4	2000	PASS
NVNT	n7	15	20	512000	100@0	DFT_QPSK	22.68	-2.4	20.28	106.6 6	2000	PASS
NVNT	n7	15	20	512000	50@25	DFT_QPSK	23.71	-2.4	21.31	135.2 1	2000	PASS
NVNT	n7	15	20	512000	1@1	DFT_QPSK	23.72	-2.4	21.32	135.5 2	2000	PASS
NVNT	n7	15	20	512000	1@104	DFT_QPSK	23.58	-2.4	21.18	131.2 2	2000	PASS
NVNT	n7	15	20	512000	100@0	DFT_16QAM	21.7	-2.4	19.3	85.11	2000	PASS
NVNT	n7	15	20	512000	50@25	DFT_16QAM	22.72	-2.4	20.32	107.6 5	2000	PASS
NVNT	n7	15	20	512000	1@1	DFT_16QAM	22.59	-2.4	20.19	104.4 7	2000	PASS
NVNT	n7	15	20	512000	1@104	DFT_16QAM	22.5	-2.4	20.1	102.3 3	2000	PASS
NVNT	n7	15	20	512000	100@0	DFT_64QAM	21.2	-2.4	18.8	75.86	2000	PASS
NVNT	n7	15	20	512000	50@25	DFT_64QAM	21.22	-2.4	18.82	76.21	2000	PASS

NVNT	n7	15	20	512000	1@1	DFT_64QAM	21.07	-2.4	18.67	73.62	2000	PASS
NVNT	n7	15	20	512000	1@104	DFT_64QAM	20.98	-2.4	18.58	72.11	2000	PASS
NVNT	n7	15	20	512000	100@0	DFT_256QAM	19.22	-2.4	16.82	48.08	2000	PASS
NVNT	n7	15	20	512000	50@25	DFT_256QAM	19.21	-2.4	16.81	47.97	2000	PASS
NVNT	n7	15	20	512000	1@1	DFT_256QAM	19.15	-2.4	16.75	47.32	2000	PASS
NVNT	n7	15	20	512000	1@104	DFT_256QAM	19.12	-2.4	16.72	46.99	2000	PASS
NVNT	n7	15	20	512000	106@0	CP_QPSK	20.67	-2.4	18.27	67.14	2000	PASS
NVNT	n7	15	20	512000	53@26	CP_QPSK	22.19	-2.4	19.79	95.28	2000	PASS
NVNT	n7	15	20	512000	1@1	CP_QPSK	22.43	-2.4	20.03	100.69	2000	PASS
NVNT	n7	15	20	512000	1@104	CP_QPSK	22.25	-2.4	19.85	96.61	2000	PASS
NVNT	n7	15	20	512000	106@0	CP_16QAM	20.73	-2.4	18.33	68.08	2000	PASS
NVNT	n7	15	20	512000	53@26	CP_16QAM	21.73	-2.4	19.33	85.7	2000	PASS
NVNT	n7	15	20	512000	1@1	CP_16QAM	23.26	-2.4	20.86	121.9	2000	PASS
NVNT	n7	15	20	512000	1@104	CP_16QAM	23	-2.4	20.6	114.82	2000	PASS
NVNT	n7	15	20	512000	106@0	CP_64QAM	20.18	-2.4	17.78	59.98	2000	PASS
NVNT	n7	15	20	512000	53@26	CP_64QAM	20.21	-2.4	17.81	60.39	2000	PASS
NVNT	n7	15	20	512000	1@1	CP_64QAM	20.15	-2.4	17.75	59.57	2000	PASS
NVNT	n7	15	20	512000	1@104	CP_64QAM	20.06	-2.4	17.66	58.34	2000	PASS
NVNT	n7	15	20	512000	106@0	CP_256QAM	17.21	-2.4	14.81	30.27	2000	PASS
NVNT	n7	15	20	512000	53@26	CP_256QAM	17.24	-2.4	14.84	30.48	2000	PASS
NVNT	n7	15	20	512000	1@1	CP_256QAM	17.3	-2.4	14.9	30.9	2000	PASS
NVNT	n7	15	20	512000	1@104	CP_256QAM	17.28	-2.4	14.88	30.76	2000	PASS

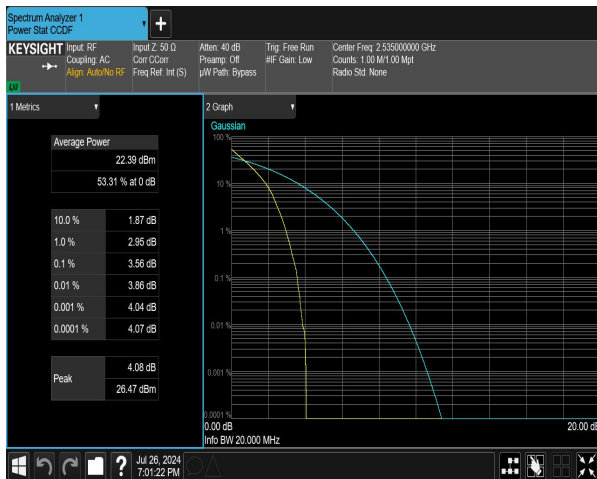
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	7.74	n7	15	20	507000	100@0	DFT_BPSK	-1.7	-0.00067	PASS
20	6	n7	15	20	507000	100@0	DFT_BPSK	7.7	0.00304	PASS
20	8.9	n7	15	20	507000	100@0	DFT_BPSK	7.8	0.00308	PASS
-30	7.74	n7	15	20	507000	100@0	DFT_BPSK	2.9	0.00114	PASS
-20	7.74	n7	15	20	507000	100@0	DFT_BPSK	-10.2	-0.00402	PASS
-10	7.74	n7	15	20	507000	100@0	DFT_BPSK	1.7	0.00067	PASS
0	7.74	n7	15	20	507000	100@0	DFT_BPSK	9.8	0.00387	PASS
10	7.74	n7	15	20	507000	100@0	DFT_BPSK	4.3	0.0017	PASS
30	7.74	n7	15	20	507000	100@0	DFT_BPSK	5.9	0.00233	PASS
40	7.74	n7	15	20	507000	100@0	DFT_BPSK	2.1	0.00083	PASS
50	7.74	n7	15	20	507000	100@0	DFT_BPSK	7.1	0.0028	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	n7	15	5	507000	25@0	DFT_BPSK	3.56	13	PASS
NVNT	n7	15	5	507000	25@0	DFT_QPSK	4.44	13	PASS
NVNT	n7	15	5	507000	25@0	DFT_16QAM	5.25	13	PASS
NVNT	n7	15	5	507000	25@0	DFT_64QAM	5.61	13	PASS
NVNT	n7	15	5	507000	25@0	DFT_256QAM	6.62	13	PASS
NVNT	n7	15	10	507000	50@0	DFT_BPSK	3.65	13	PASS
NVNT	n7	15	10	507000	50@0	DFT_QPSK	4.48	13	PASS
NVNT	n7	15	10	507000	50@0	DFT_16QAM	5.33	13	PASS
NVNT	n7	15	10	507000	50@0	DFT_64QAM	5.69	13	PASS
NVNT	n7	15	10	507000	50@0	DFT_256QAM	6.60	13	PASS
NVNT	n7	15	15	507000	75@0	DFT_BPSK	3.84	13	PASS
NVNT	n7	15	15	507000	75@0	DFT_QPSK	4.70	13	PASS
NVNT	n7	15	15	507000	75@0	DFT_16QAM	5.55	13	PASS
NVNT	n7	15	15	507000	75@0	DFT_64QAM	5.82	13	PASS
NVNT	n7	15	15	507000	75@0	DFT_256QAM	6.59	13	PASS
NVNT	n7	15	20	507000	100@0	DFT_BPSK	3.87	13	PASS
NVNT	n7	15	20	507000	100@0	DFT_QPSK	4.84	13	PASS
NVNT	n7	15	20	507000	100@0	DFT_16QAM	5.71	13	PASS
NVNT	n7	15	20	507000	100@0	DFT_64QAM	5.94	13	PASS
NVNT	n7	15	20	507000	100@0	DFT_256QAM	6.58	13	PASS



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

RB=25@0 NVNT



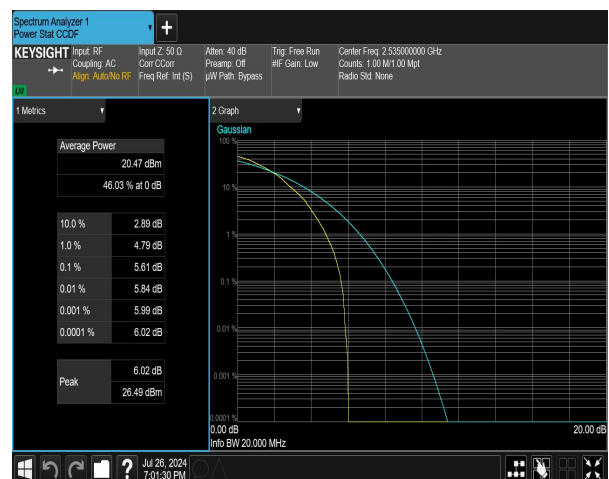
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000

RB=25@0 NVNT



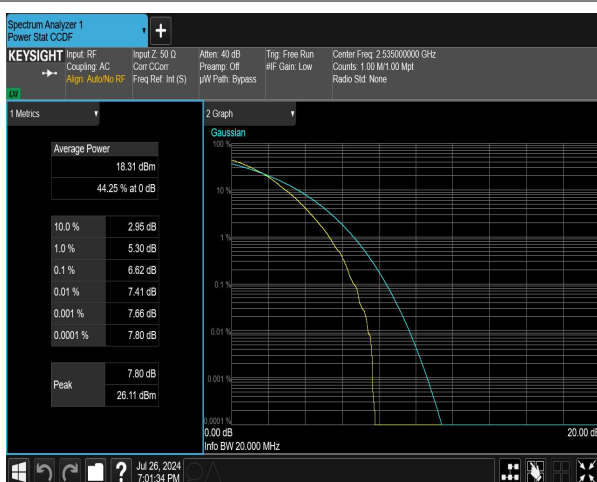
n7 SCS=15kHz DFT_16QAM BW=5MHz Channel=507000

RB=25@0 NVNT



n7 SCS=15kHz DFT_64QAM BW=5MHz Channel=507000

RB=25@0 NVNT



n7 SCS=15kHz DFT_256QAM BW=5MHz Channel=507000

RB=25@0 NVNT



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

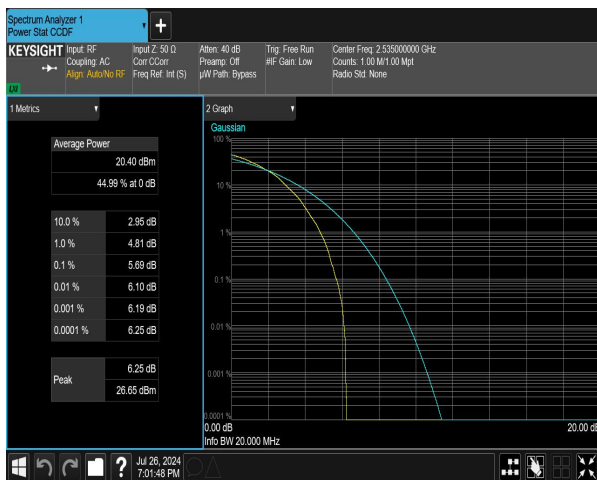
RB=50@0 NVNT



n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000
RB=50@0 NVNT



n7 SCS=15kHz DFT_16QAM BW=10MHz Channel=507000
RB=50@0 NVNT



n7 SCS=15kHz DFT_64QAM BW=10MHz Channel=507000
RB=50@0 NVNT



n7 SCS=15kHz DFT_256QAM BW=10MHz Channel=507000
RB=50@0 NVNT



n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000
RB=75@0 NVNT



n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000
RB=75@0 NVNT



n7 SCS=15kHz DFT_16QAM BW=15MHz Channel=507000
RB=75@0 NVNT



n7 SCS=15kHz DFT_64QAM BW=15MHz Channel=507000
RB=75@0 NVNT



n7 SCS=15kHz DFT_256QAM BW=15MHz Channel=507000
RB=75@0 NVNT



n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000
RB=100@0 NVNT



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000
RB=100@0 NVNT



n7 SCS=15kHz DFT_16QAM BW=20MHz Channel=507000
RB=100@0 NVNT



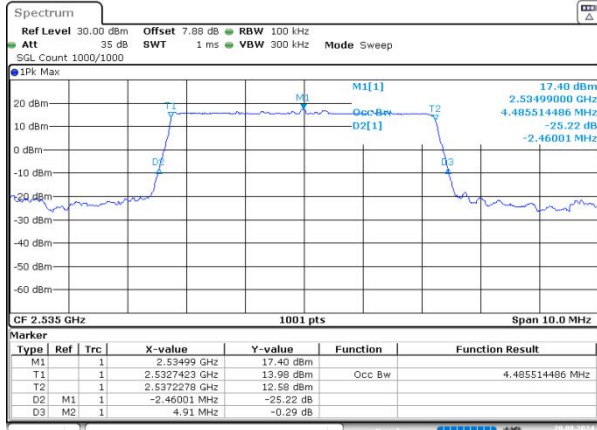
n7 SCS=15kHz DFT_64QAM BW=20MHz Channel=507000
RB=100@0 NVNT



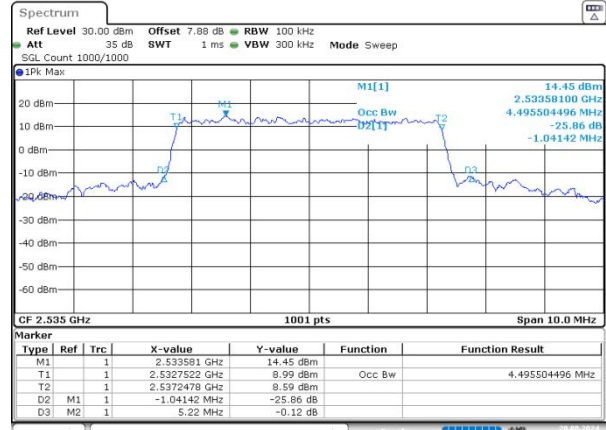
n7 SCS=15kHz DFT_256QAM BW=20MHz Channel=507000
RB=100@0 NVNT

4. Occupied Bandwidth

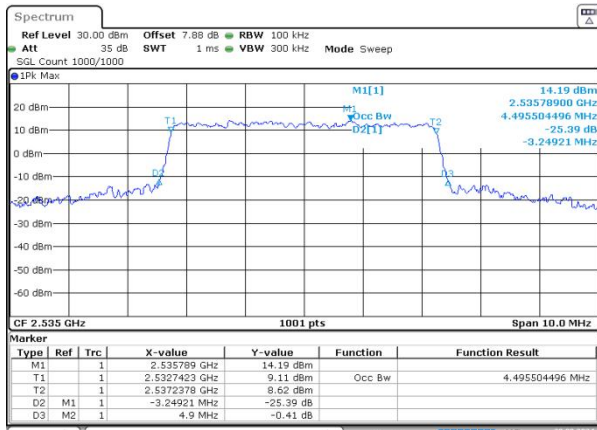
Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	n7	15	5	507000	2535	25@0	DFT_BPSK	4.486	4.910	PASS
NVNT	n7	15	5	507000	2535	25@0	CP_QPSK	4.496	5.220	PASS
NVNT	n7	15	5	507000	2535	25@0	CP_16QAM	4.496	4.900	PASS
NVNT	n7	15	5	507000	2535	25@0	CP_64QAM	4.505	5.400	PASS
NVNT	n7	15	5	507000	2535	25@0	CP_256QAM	4.486	4.880	PASS
NVNT	n7	15	10	507000	2535	50@0	DFT_BPSK	8.991	9.600	PASS
NVNT	n7	15	10	507000	2535	52@0	CP_QPSK	9.331	9.940	PASS
NVNT	n7	15	10	507000	2535	52@0	CP_16QAM	9.351	9.940	PASS
NVNT	n7	15	10	507000	2535	52@0	CP_64QAM	9.311	9.920	PASS
NVNT	n7	15	10	507000	2535	52@0	CP_256QAM	9.331	9.940	PASS
NVNT	n7	15	15	507000	2535	75@0	DFT_BPSK	13.487	14.250	PASS
NVNT	n7	15	15	507000	2535	79@0	CP_QPSK	14.176	15.540	PASS
NVNT	n7	15	15	507000	2535	79@0	CP_16QAM	14.206	15.060	PASS
NVNT	n7	15	15	507000	2535	79@0	CP_64QAM	14.176	14.970	PASS
NVNT	n7	15	15	507000	2535	79@0	CP_256QAM	14.146	14.970	PASS
NVNT	n7	15	20	507000	2535	100@0	DFT_BPSK	17.982	19.160	PASS
NVNT	n7	15	20	507000	2535	106@0	CP_QPSK	19.061	26.120	PASS
NVNT	n7	15	20	507000	2535	106@0	CP_16QAM	19.101	20.320	PASS
NVNT	n7	15	20	507000	2535	106@0	CP_64QAM	19.061	20.280	PASS
NVNT	n7	15	20	507000	2535	106@0	CP_256QAM	19.021	20.240	PASS



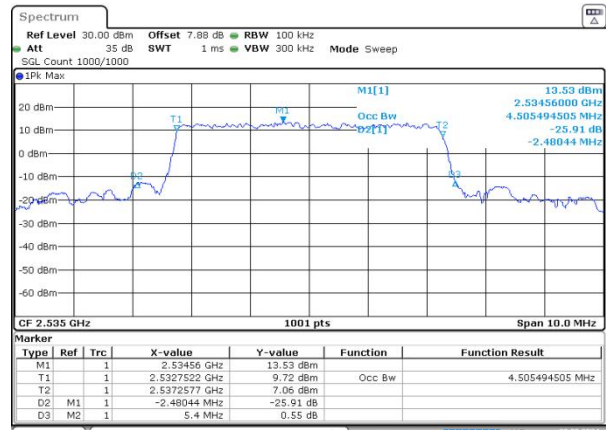
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000
RB=25@0 NVNT



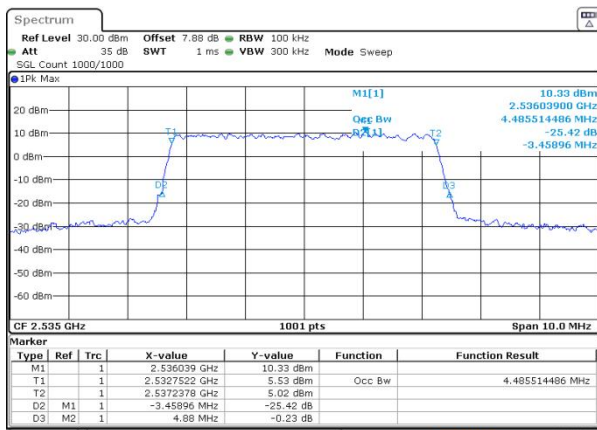
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=507000
RB=25@0 NVNT



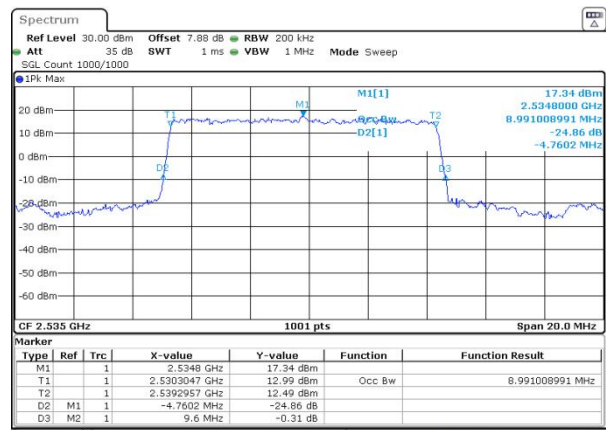
n7 SCS=15kHz CP_16QAM BW=5MHz Channel=507000
RB=25@0 NVNT



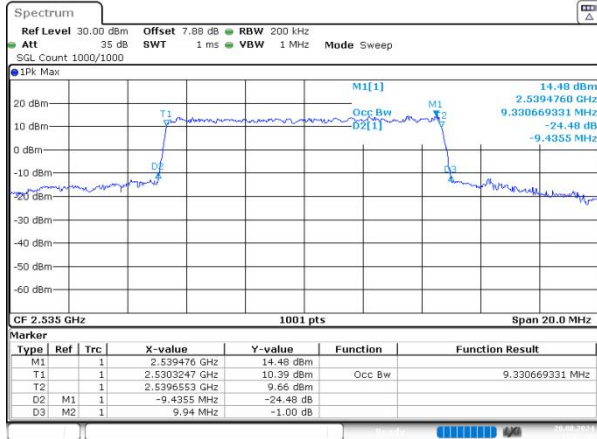
n7 SCS=15kHz CP_64QAM BW=5MHz Channel=507000
RB=25@0 NVNT



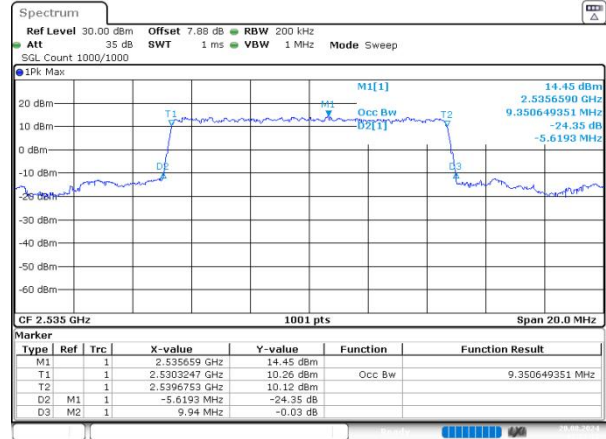
n7 SCS=15kHz CP_256QAM BW=5MHz Channel=507000
RB=25@0 NVNT



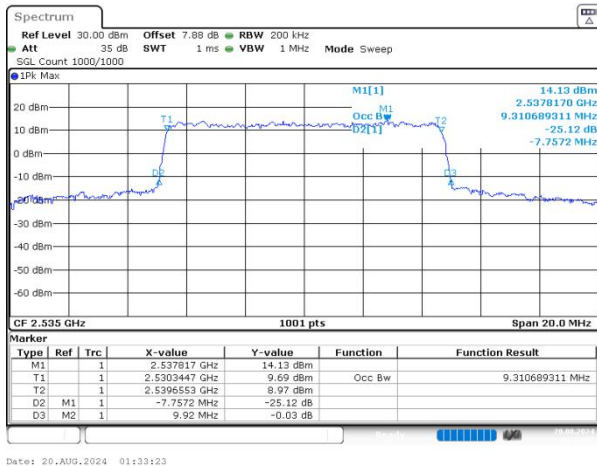
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000
RB=50@0 NVNT



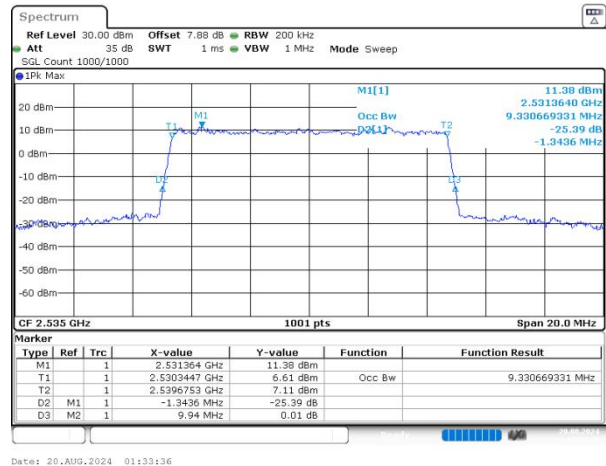
n7 SCS=15kHz CP_QPSK BW=10MHz Channel=507000
RB=52@0 NVNT



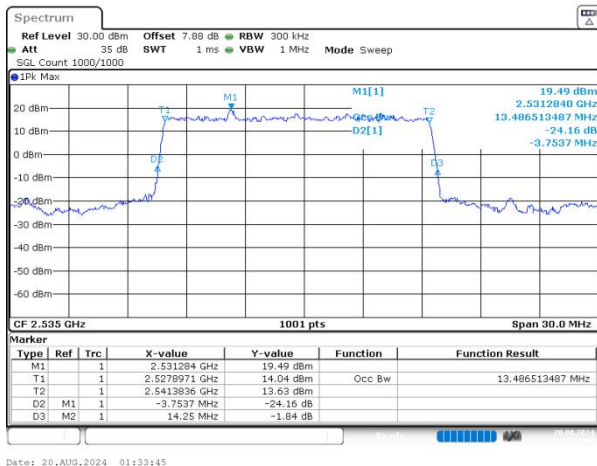
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RB=52@0 NVNT



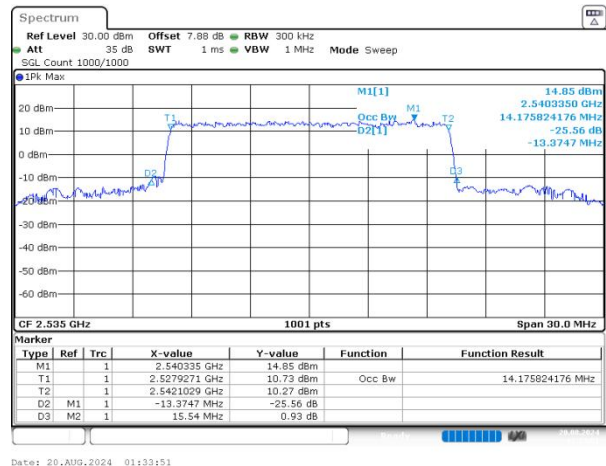
n7 SCS=15kHz CP_64QAM BW=10MHz Channel=507000
RB=52@0 NVNT



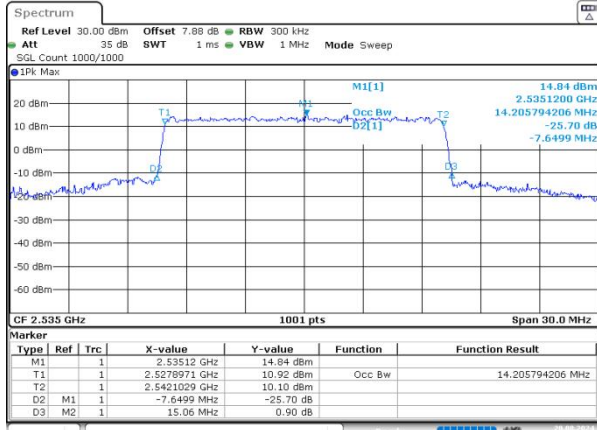
n7 SCS=15kHz CP_256QAM BW=10MHz Channel=507000
RB=52@0 NVNT



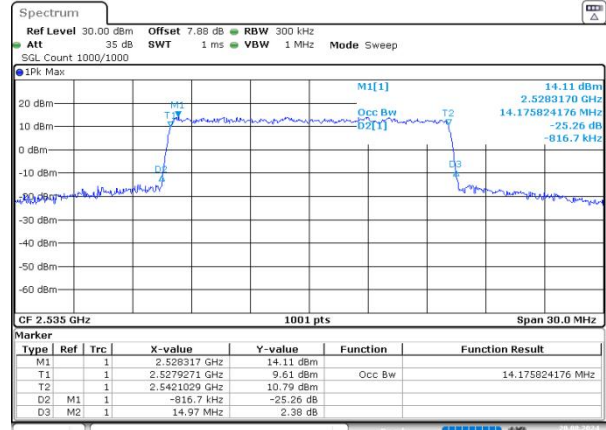
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000
RB=75@0 NVNT



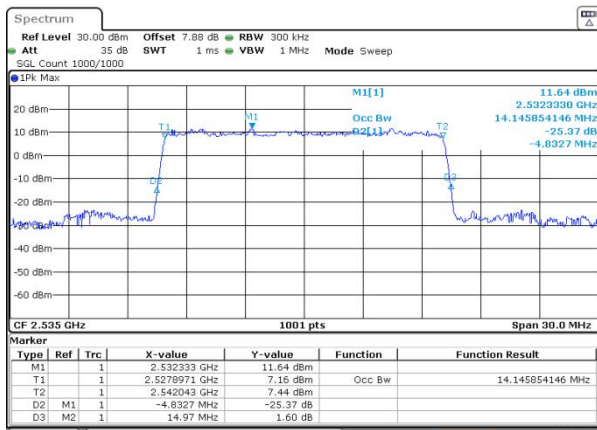
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=507000
RB=79@0 NVNT



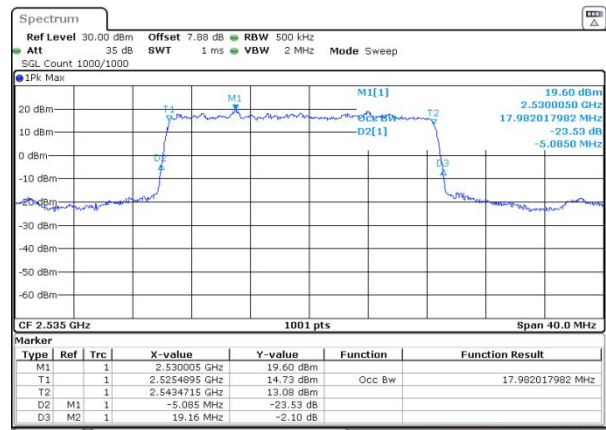
n7 SCS=15kHz CP_16QAM BW=15MHz Channel=507000
RB=79@0 NVNT



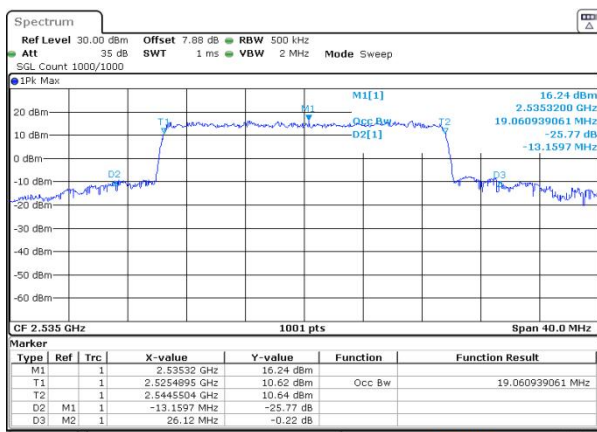
n7 SCS=15kHz CP_64QAM BW=15MHz Channel=507000
RB=79@0 NVNT



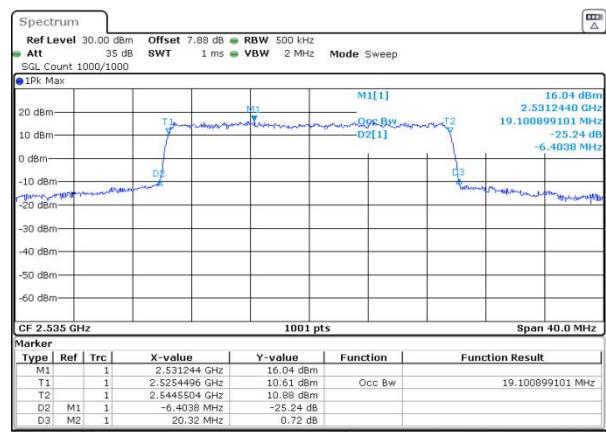
n7 SCS=15kHz CP_256QAM BW=15MHz Channel=507000
RB=79@0 NVNT



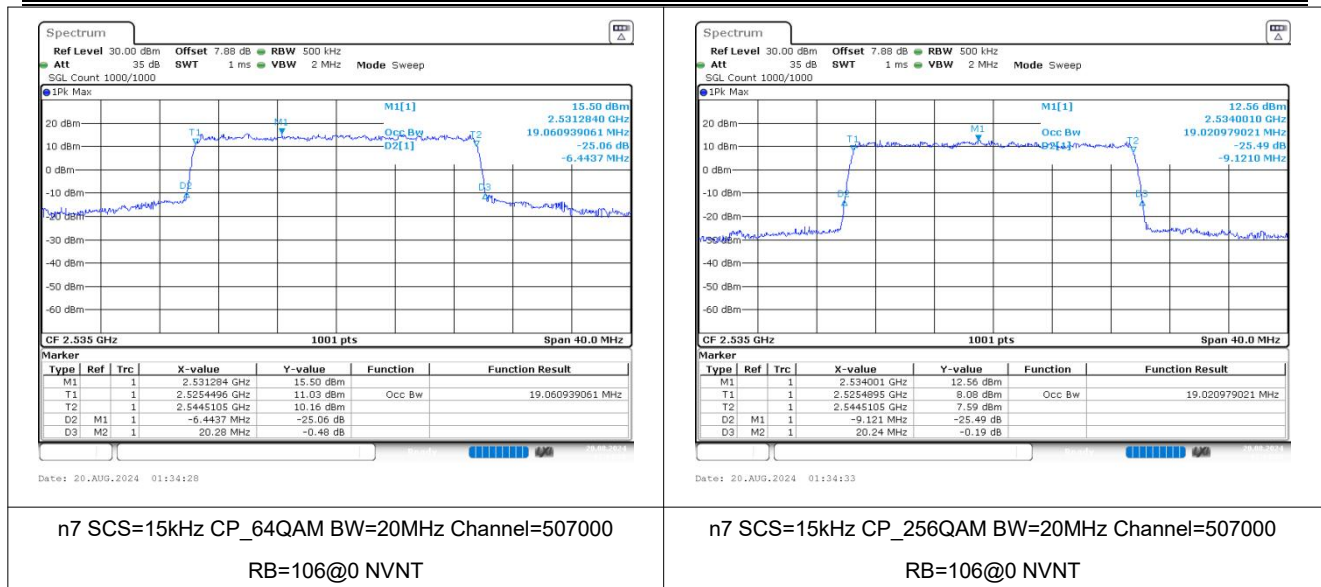
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000
RB=100@0 NVNT



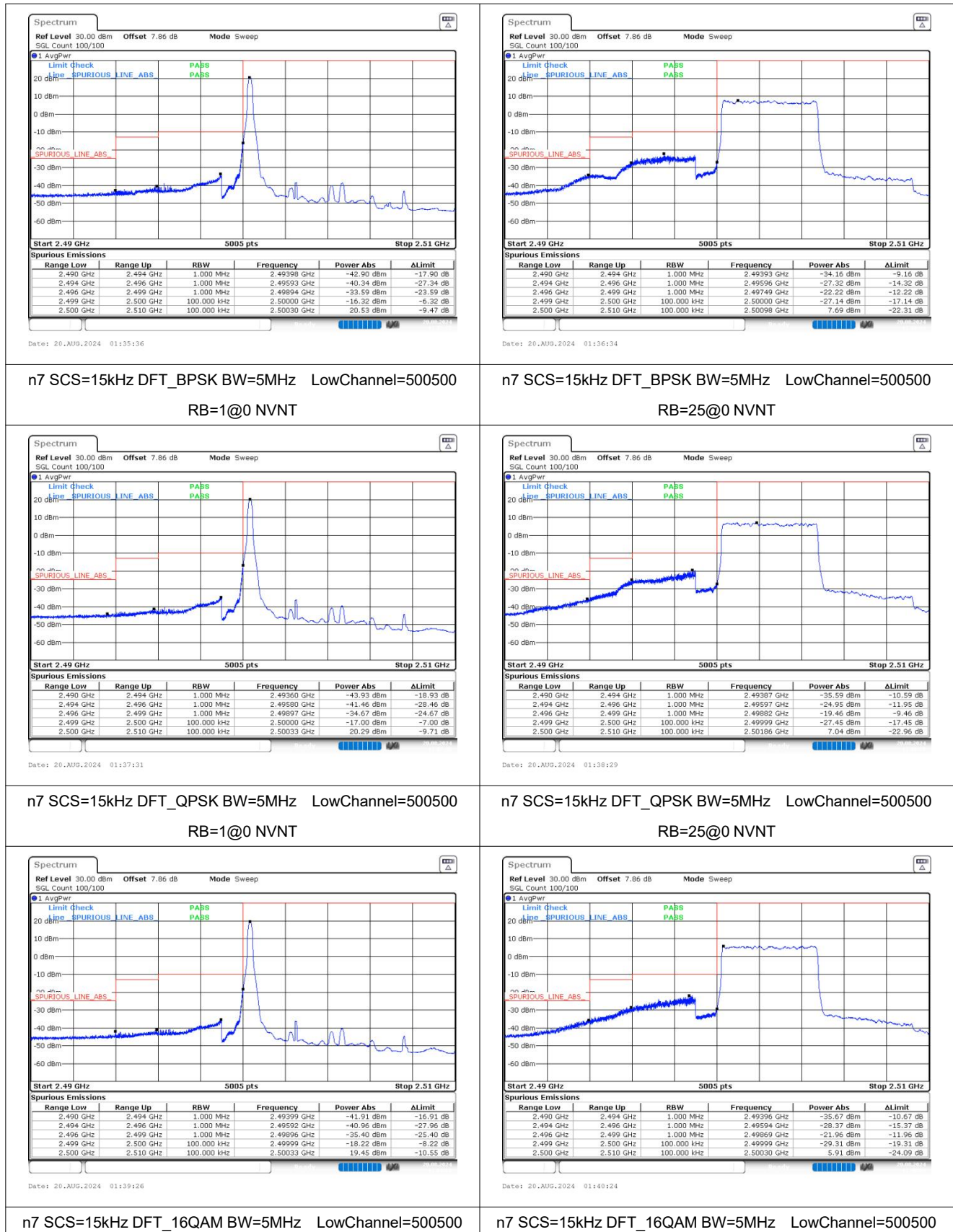
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=507000
RB=106@0 NVNT



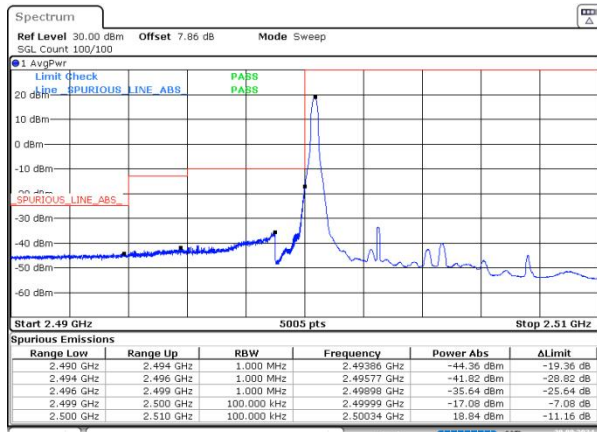
n7 SCS=15kHz CP_16QAM BW=20MHz Channel=507000
RB=106@0 NVNT



5. Conducted Band Edge

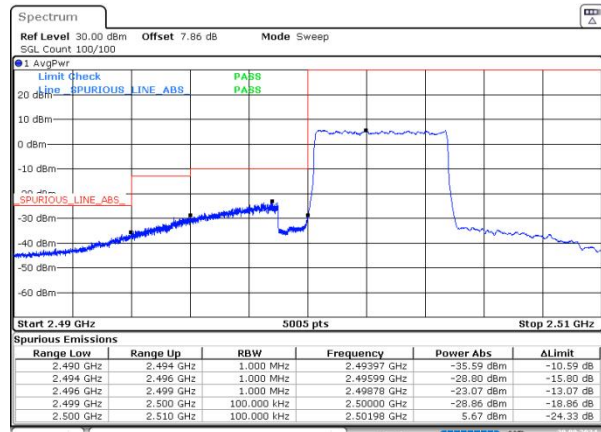


RB=1@0 NVNT



Date: 20.AUG.2024 01:41:21

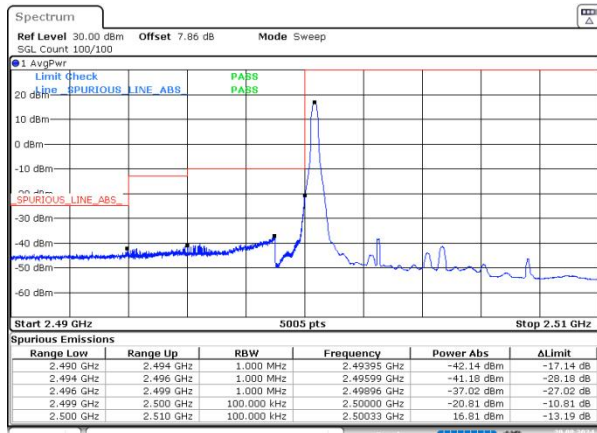
RB=25@0 NVNT



Date: 20.AUG.2024 01:42:19

n7 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=500500

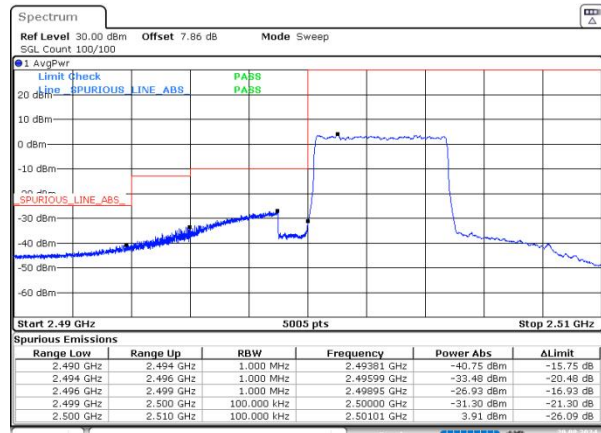
RB=1@0 NVNT



Date: 20.AUG.2024 01:43:18

n7 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=500500

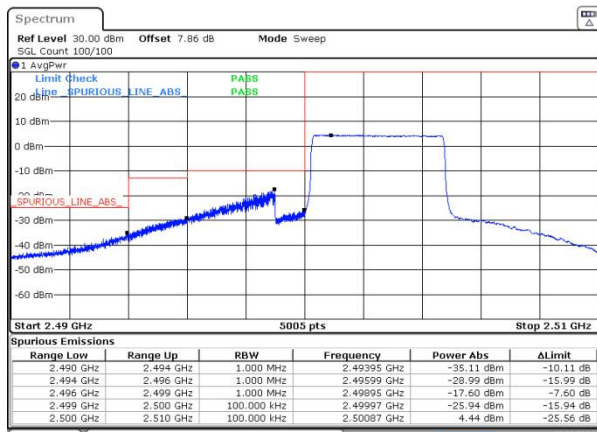
RB=25@0 NVNT



Date: 20.AUG.2024 01:44:15

n7 SCS=15kHz DFT_256QAM BW=5MHz LowChannel=500500

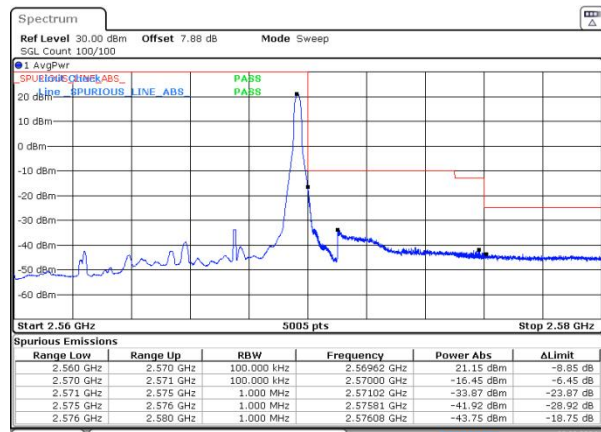
RB=1@0 NVNT



Date: 20.AUG.2024 01:45:13

n7 SCS=15kHz DFT_256QAM BW=5MHz LowChannel=500500

RB=25@0 NVNT



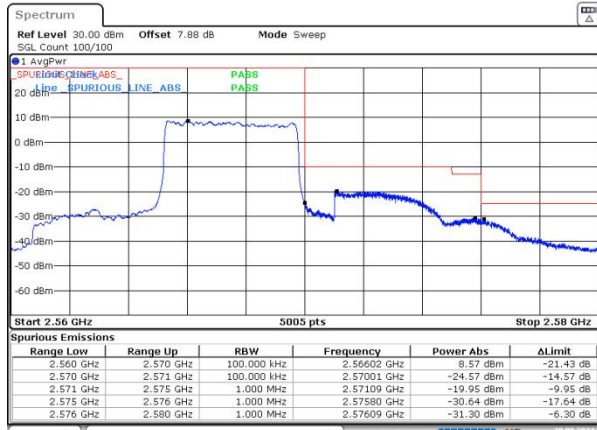
Date: 20.AUG.2024 01:46:17

n7 SCS=15kHz CP_QPSK BW=5MHz LowChannel=500500

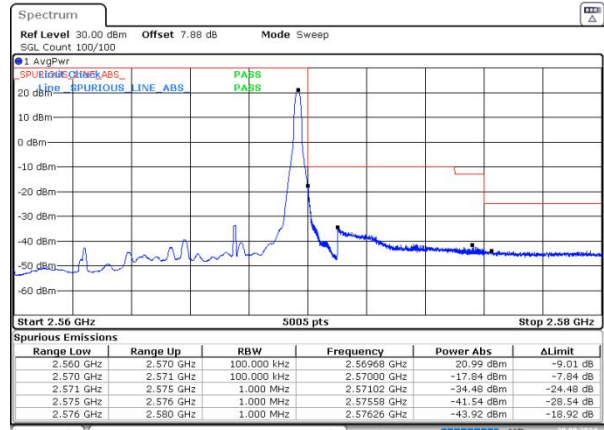
RB=25@0 NVNT

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

RB=1@24 NVNT



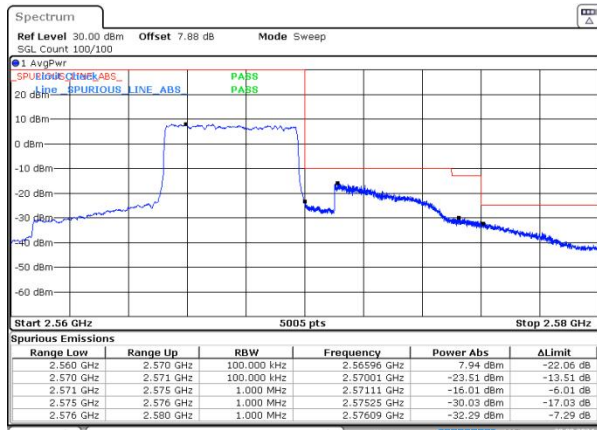
Date: 20.AUG.2024 01:47:14



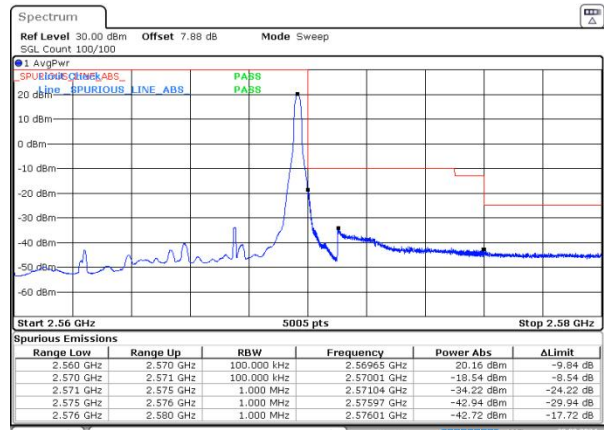
Date: 20.AUG.2024 01:48:12

n7 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=513500
RB=25@0 NVNT

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



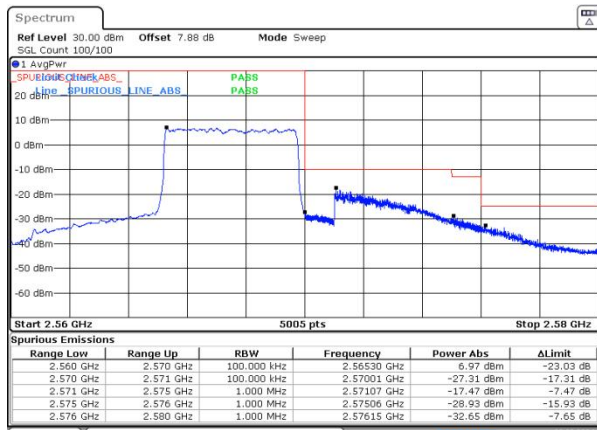
Date: 20.AUG.2024 01:49:10



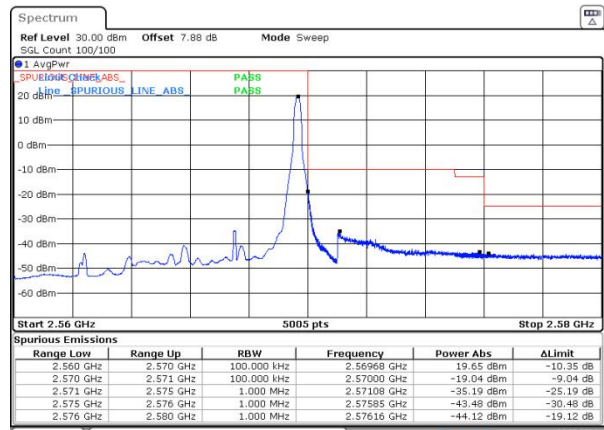
Date: 20.AUG.2024 01:50:08

n7 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=513500
RB=25@0 NVNT

n7 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=513500
RB=1@24 NVNT



Date: 20.AUG.2024 01:51:05



Date: 20.AUG.2024 01:52:03

n7 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=513500
RB=25@0 NVNT

n7 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=513500
RB=1@24 NVNT