

Appendix for Band 7

Report No.: BCTC2605525578E

Applicant: SEEWORLD Technology Co.,Ltd

Product Name: GPS Tracker

Test Model: G60L

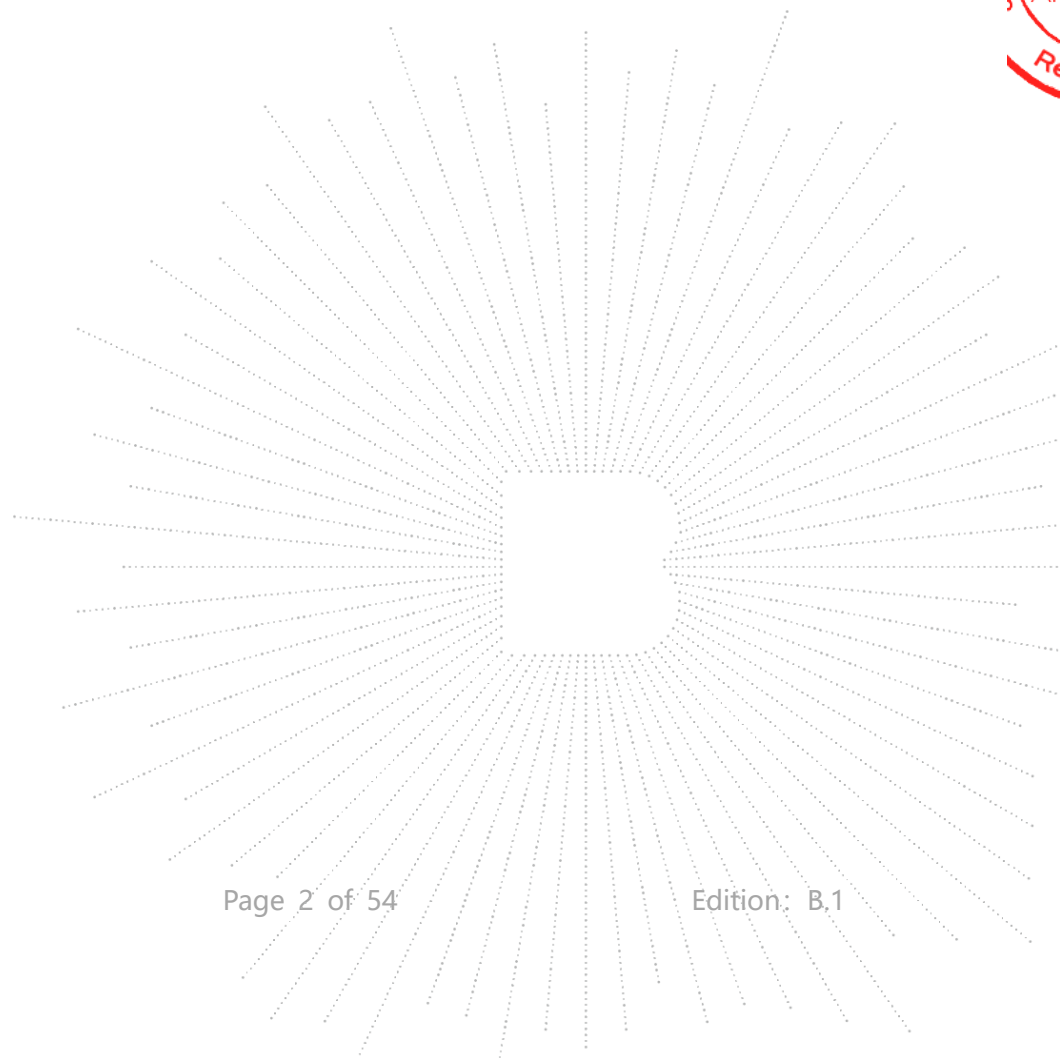
Tested Date: 2026-06-04 to 2026-06-15

Shenzhen BCTC Technology Co., Ltd.



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Appendix 1. Conducted output power

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	23.00	0.27	23.27	PASS
NVNT	Band7	5	20775	1	#Mid	QPSK	22.96	0.27	23.23	PASS
NVNT	Band7	5	20775	1	#Max	QPSK	23.28	0.27	23.55	PASS
NVNT	Band7	5	20775	12	#0	QPSK	21.96	0.27	22.23	PASS
NVNT	Band7	5	20775	12	#Mid	QPSK	22.14	0.27	22.41	PASS
NVNT	Band7	5	20775	12	#Max	QPSK	22.18	0.27	22.45	PASS
NVNT	Band7	5	20775	25	#0	QPSK	22.10	0.27	22.37	PASS
NVNT	Band7	5	20775	1	#0	16QAM	22.61	0.27	22.88	PASS
NVNT	Band7	5	20775	1	#Mid	16QAM	22.71	0.27	22.98	PASS
NVNT	Band7	5	20775	1	#Max	16QAM	22.98	0.27	23.25	PASS
NVNT	Band7	5	20775	12	#0	16QAM	21.23	0.27	21.50	PASS
NVNT	Band7	5	20775	12	#Mid	16QAM	21.35	0.27	21.62	PASS
NVNT	Band7	5	20775	12	#Max	16QAM	21.40	0.27	21.67	PASS
NVNT	Band7	5	20775	25	#0	16QAM	21.28	0.27	21.55	PASS
NVNT	Band7	5	21100	1	#0	QPSK	22.11	0.27	22.38	PASS
NVNT	Band7	5	21100	1	#Mid	QPSK	22.11	0.27	22.38	PASS
NVNT	Band7	5	21100	1	#Max	QPSK	22.68	0.27	22.95	PASS
NVNT	Band7	5	21100	12	#0	QPSK	21.08	0.27	21.35	PASS
NVNT	Band7	5	21100	12	#Mid	QPSK	21.27	0.27	21.54	PASS
NVNT	Band7	5	21100	12	#Max	QPSK	21.47	0.27	21.74	PASS
NVNT	Band7	5	21100	25	#0	QPSK	21.29	0.27	21.56	PASS
NVNT	Band7	5	21100	1	#0	16QAM	21.53	0.27	21.80	PASS
NVNT	Band7	5	21100	1	#Mid	16QAM	21.69	0.27	21.96	PASS
NVNT	Band7	5	21100	1	#Max	16QAM	22.25	0.27	22.52	PASS
NVNT	Band7	5	21100	12	#0	16QAM	20.33	0.27	20.60	PASS
NVNT	Band7	5	21100	12	#Mid	16QAM	20.54	0.27	20.81	PASS
NVNT	Band7	5	21100	12	#Max	16QAM	20.74	0.27	21.01	PASS
NVNT	Band7	5	21100	25	#0	16QAM	20.63	0.27	20.90	PASS
NVNT	Band7	5	21425	1	#0	QPSK	21.89	0.27	22.16	PASS
NVNT	Band7	5	21425	1	#Mid	QPSK	21.78	0.27	22.05	PASS
NVNT	Band7	5	21425	1	#Max	QPSK	22.45	0.27	22.72	PASS
NVNT	Band7	5	21425	12	#0	QPSK	20.86	0.27	21.13	PASS
NVNT	Band7	5	21425	12	#Mid	QPSK	20.89	0.27	21.16	PASS
NVNT	Band7	5	21425	12	#Max	QPSK	21.14	0.27	21.41	PASS
NVNT	Band7	5	21425	25	#0	QPSK	20.95	0.27	21.22	PASS
NVNT	Band7	5	21425	1	#0	16QAM	21.45	0.27	21.72	PASS
NVNT	Band7	5	21425	1	#Mid	16QAM	21.33	0.27	21.60	PASS

NVNT	Band7	5	21425	1	#Max	16QAM	22.05	0.27	22.32	PASS
NVNT	Band7	5	21425	12	#0	16QAM	20.22	0.27	20.49	PASS
NVNT	Band7	5	21425	12	#Mid	16QAM	20.27	0.27	20.54	PASS
NVNT	Band7	5	21425	12	#Max	16QAM	20.49	0.27	20.76	PASS
NVNT	Band7	5	21425	25	#0	16QAM	20.27	0.27	20.54	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band7	10	20800	1	#0	QPSK	24.07	0.27	24.34	PASS
NVNT	Band7	10	20800	1	#Mid	QPSK	23.87	0.27	24.14	PASS
NVNT	Band7	10	20800	1	#Max	QPSK	24.09	0.27	24.36	PASS
NVNT	Band7	10	20800	25	#0	QPSK	22.73	0.27	23.00	PASS
NVNT	Band7	10	20800	25	#Mid	QPSK	22.91	0.27	23.18	PASS
NVNT	Band7	10	20800	25	#Max	QPSK	22.88	0.27	23.15	PASS
NVNT	Band7	10	20800	50	#0	QPSK	22.82	0.27	23.09	PASS
NVNT	Band7	10	21100	1	#0	QPSK	22.69	0.27	22.96	PASS
NVNT	Band7	10	21100	1	#Mid	QPSK	22.80	0.27	23.07	PASS
NVNT	Band7	10	21100	1	#Max	QPSK	23.92	0.27	24.19	PASS
NVNT	Band7	10	21100	25	#0	QPSK	21.55	0.27	21.82	PASS
NVNT	Band7	10	21100	25	#Mid	QPSK	21.96	0.27	22.23	PASS
NVNT	Band7	10	21100	25	#Max	QPSK	22.32	0.27	22.59	PASS
NVNT	Band7	10	21100	50	#0	QPSK	21.98	0.27	22.25	PASS
NVNT	Band7	10	21400	1	#0	QPSK	23.05	0.27	23.32	PASS
NVNT	Band7	10	21400	1	#Mid	QPSK	22.30	0.27	22.57	PASS
NVNT	Band7	10	21400	1	#Max	QPSK	23.35	0.27	23.62	PASS
NVNT	Band7	10	21400	25	#0	QPSK	21.61	0.27	21.88	PASS
NVNT	Band7	10	21400	25	#Mid	QPSK	21.53	0.27	21.80	PASS
NVNT	Band7	10	21400	25	#Max	QPSK	21.67	0.27	21.94	PASS
NVNT	Band7	10	21400	50	#0	QPSK	21.62	0.27	21.89	PASS
NVNT	Band7	15	20825	1	#0	QPSK	23.63	0.27	23.90	PASS
NVNT	Band7	15	20825	1	#Mid	QPSK	23.71	0.27	23.98	PASS
NVNT	Band7	15	20825	1	#Max	QPSK	22.99	0.27	23.26	PASS
NVNT	Band7	15	20825	36	#0	QPSK	22.73	0.27	23.00	PASS
NVNT	Band7	15	20825	36	#Mid	QPSK	22.83	0.27	23.10	PASS
NVNT	Band7	15	20825	36	#Max	QPSK	22.53	0.27	22.80	PASS
NVNT	Band7	15	20825	75	#0	QPSK	23.18	0.27	23.45	PASS
NVNT	Band7	15	21100	1	#0	QPSK	22.48	0.27	22.75	PASS
NVNT	Band7	15	21100	1	#Mid	QPSK	22.93	0.27	23.20	PASS
NVNT	Band7	15	21100	1	#Max	QPSK	23.95	0.27	24.22	PASS
NVNT	Band7	15	21100	36	#0	QPSK	21.56	0.27	21.83	PASS
NVNT	Band7	15	21100	36	#Mid	QPSK	22.04	0.27	22.31	PASS
NVNT	Band7	15	21100	36	#Max	QPSK	22.41	0.27	22.68	PASS

NVNT	Band7	15	21100	75	#0	QPSK	22.84	0.27	23.11	PASS
NVNT	Band7	15	21375	1	#0	QPSK	23.76	0.27	24.03	PASS
NVNT	Band7	15	21375	1	#Mid	QPSK	22.79	0.27	23.06	PASS
NVNT	Band7	15	21375	1	#Max	QPSK	22.89	0.27	23.16	PASS
NVNT	Band7	15	21375	36	#0	QPSK	22.22	0.27	22.49	PASS
NVNT	Band7	15	21375	36	#Mid	QPSK	21.97	0.27	22.24	PASS
NVNT	Band7	15	21375	36	#Max	QPSK	21.62	0.27	21.89	PASS
NVNT	Band7	15	21375	75	#0	QPSK	22.72	0.27	22.99	PASS
NVNT	Band7	20	20850	1	#0	QPSK	24.40	0.27	24.67	PASS
NVNT	Band7	20	20850	1	#Mid	QPSK	24.19	0.27	24.46	PASS
NVNT	Band7	20	20850	1	#Max	QPSK	22.83	0.27	23.10	PASS
NVNT	Band7	20	20850	50	#0	QPSK	22.93	0.27	23.20	PASS
NVNT	Band7	20	20850	50	#Mid	QPSK	23.01	0.27	23.28	PASS
NVNT	Band7	20	20850	50	#Max	QPSK	22.34	0.27	22.61	PASS
NVNT	Band7	20	20850	100	#0	QPSK	23.03	0.27	23.30	PASS
NVNT	Band7	20	21100	1	#0	QPSK	22.48	0.27	22.75	PASS
NVNT	Band7	20	21100	1	#Mid	QPSK	22.97	0.27	23.24	PASS
NVNT	Band7	20	21100	1	#Max	QPSK	24.23	0.27	24.50	PASS
NVNT	Band7	20	21100	50	#0	QPSK	21.44	0.27	21.71	PASS
NVNT	Band7	20	21100	50	#Mid	QPSK	22.07	0.27	22.34	PASS
NVNT	Band7	20	21100	50	#Max	QPSK	22.55	0.27	22.82	PASS
NVNT	Band7	20	21100	100	#0	QPSK	22.95	0.27	23.22	PASS
NVNT	Band7	20	21350	1	#0	QPSK	24.90	0.27	25.17	PASS
NVNT	Band7	20	21350	1	#Mid	QPSK	23.38	0.27	23.65	PASS
NVNT	Band7	20	21350	1	#Max	QPSK	22.98	0.27	23.25	PASS
NVNT	Band7	20	21350	50	#0	QPSK	22.67	0.27	22.94	PASS
NVNT	Band7	20	21350	50	#Mid	QPSK	22.29	0.27	22.56	PASS
NVNT	Band7	20	21350	50	#Max	QPSK	21.78	0.27	22.05	PASS
NVNT	Band7	20	21350	100	#0	QPSK	23.26	0.27	23.53	PASS

Appendix 2.Frequency stability

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band 7	5	20775	25	#0	QPSK	LV	NT	-11.24	-0.004	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	NT	-19.58	-0.008	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	HV	NT	-19.61	-0.008	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	LV	NT	-19.34	-0.008	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	NT	-25.35	-0.010	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	HV	NT	-11.17	-0.004	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	LV	NT	1.27	0.001	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	NT	-18.51	-0.007	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	HV	NT	-16.81	-0.007	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	LV	NT	-18.90	-0.007	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	NT	-11.87	-0.005	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	HV	NT	-18.53	-0.007	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	LV	NT	-9.14	-0.004	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	NT	-11.86	-0.005	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	HV	NT	-15.75	-0.006	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	LV	NT	-13.33	-0.005	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	NT	-7.95	-0.003	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	HV	NT	-16.68	-0.006	PASS

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Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band 7	5	20775	25	#0	QPSK	NV	-30	-7.60	-0.003	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	-20	-17.22	-0.007	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	0	-17.28	-0.007	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	10	-16.74	-0.007	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	20	-12.42	-0.005	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	30	-16.39	-0.007	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	40	-21.30	-0.009	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	50	-19.43	-0.008	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	-30	-6.59	-0.003	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	-20	-2.25	-0.001	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	0	2.05	0.001	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	10	3.46	0.001	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	20	8.67	0.003	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	30	12.55	0.005	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	40	17.31	0.007	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	50	23.13	0.009	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	-30	-5.78	-0.002	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	-20	-19.88	-0.008	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	0	-7.21	-0.003	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	10	-12.63	-0.005	PASS

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NVNT	Band 7	5	21100	25	#0	QPSK	NV	20	-15.44	-0.006	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	30	-16.12	-0.006	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	40	-9.07	-0.004	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	50	-2.40	-0.001	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	-30	17.35	0.007	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	-20	19.01	0.007	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	0	17.92	0.007	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	10	14.98	0.006	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	20	11.67	0.005	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	30	13.10	0.005	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	40	21.06	0.008	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	50	15.46	0.006	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	-30	-1.19	0.000	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	-20	-4.55	-0.002	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	0	-4.43	-0.002	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	10	-0.76	0.000	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	20	5.22	0.002	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	30	15.66	0.006	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	40	18.08	0.007	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	50	18.11	0.007	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	-30	10.54	0.004	PASS

NVNT	Band 7	5	21425	25	#0	16QAM	NV	-20	9.66	0.004	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	0	13.66	0.005	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	10	22.79	0.009	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	20	16.02	0.006	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	30	9.43	0.004	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	40	23.19	0.009	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	50	16.75	0.007	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	-30	19.63	0.008	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	-20	-16.98	-0.007	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	0	-19.94	-0.008	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	10	-17.05	-0.007	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	20	-18.75	-0.007	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	30	-18.15	-0.007	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	40	-16.35	-0.007	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	50	-14.93	-0.006	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	-30	-15.85	-0.006	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	-20	-17.27	-0.007	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	0	-15.31	-0.006	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	10	-16.77	-0.007	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	20	-16.26	-0.006	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	30	-14.89	-0.006	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	40	-17.74	-0.007	PASS

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NVNT	Band 7	10	21100	50	#0	QPSK	NV	50	-14.55	-0.006	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	-30	-17.01	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	-20	-17.08	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	0	-18.63	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	10	-19.88	-0.008	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	20	-17.82	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	30	-18.74	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	40	-18.70	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	50	-16.39	-0.006	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	-30	20.06	0.008	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	-20	-12.45	-0.005	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	0	-18.21	-0.007	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	10	-15.74	-0.006	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	20	-19.15	-0.008	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	30	-19.34	-0.008	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	40	-21.63	-0.009	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	50	-16.95	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	-30	5.64	0.002	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	-20	-16.35	-0.006	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	0	-16.08	-0.006	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	10	-17.87	-0.007	PASS

NVNT	Band 7	15	21100	75	#0	QPSK	NV	20	-14.02	-0.006	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	30	-14.92	-0.006	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	40	-18.91	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	50	-14.69	-0.006	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	-30	-15.96	-0.006	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	-20	-13.78	-0.005	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	0	-17.75	-0.007	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	10	-19.24	-0.008	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	20	-20.03	-0.008	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	30	-16.52	-0.006	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	40	-16.65	-0.006	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	50	-11.33	-0.004	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	-30	14.20	0.006	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	-20	-13.09	-0.005	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	0	-10.69	-0.004	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	10	-22.13	-0.009	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	20	-6.52	-0.003	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	30	-15.31	-0.006	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	40	-22.62	-0.009	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	50	-14.93	-0.006	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	-30	17.31	0.007	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	-20	6.57	0.003	PASS

	7										
NVNT	Band 7	20	21100	100	#0	QPSK	NV	0	-3.38	-0.001	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	10	-10.93	-0.004	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	20	-17.15	-0.007	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	30	-22.70	-0.009	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	40	-25.51	-0.010	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	50	-3.79	-0.001	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	-30	-5.45	-0.002	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	-20	-14.52	-0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	0	-18.07	-0.007	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	10	-13.78	-0.005	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	20	-15.25	-0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	30	-16.45	-0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	40	-14.71	-0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	50	-18.54	-0.007	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band 7	10	20800	50	#0	QPSK	LV	NT	-17.62	-0.007	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	NT	-20.67	-0.008	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	HV	NT	-22.92	-0.009	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	LV	NT	-19.05	-0.008	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	NT	-18.91	-0.007	PASS

NVNT	Band 7	10	21100	50	#0	QPSK	HV	NT	-19.04	-0.008	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	LV	NT	-18.34	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	NT	-15.94	-0.006	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	HV	NT	-17.87	-0.007	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	LV	NT	-17.29	-0.007	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	NT	-17.58	-0.007	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	HV	NT	-19.05	-0.008	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	LV	NT	-19.41	-0.008	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	NT	-18.37	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	HV	NT	-16.05	-0.006	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	LV	NT	-17.47	-0.007	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	NT	-17.80	-0.007	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	HV	NT	-19.94	-0.008	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	LV	NT	-11.49	-0.005	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	NT	-13.86	-0.006	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	HV	NT	-17.75	-0.007	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	LV	NT	-20.54	-0.008	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	NT	-21.92	-0.009	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	HV	NT	-20.46	-0.008	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	LV	NT	-16.59	-0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	NT	-17.62	-0.007	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	HV	NT	-14.73	-0.006	PASS

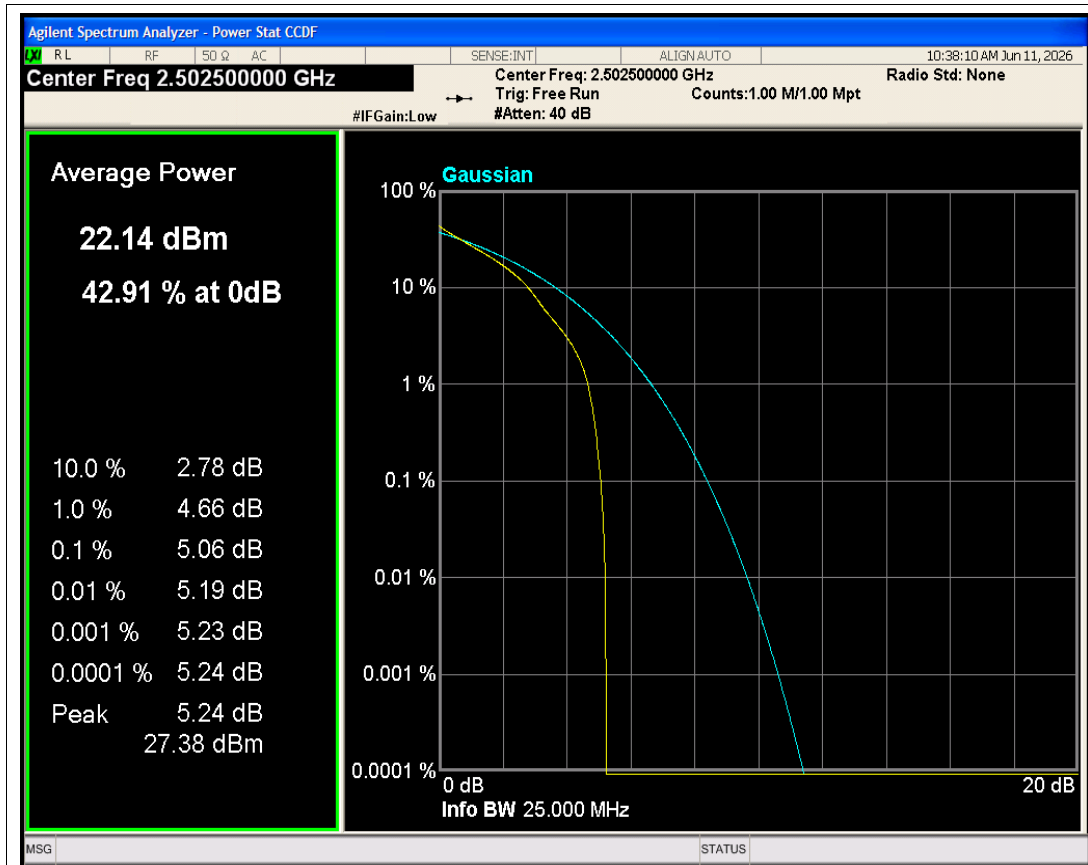
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Appendix 3. Peak-to-Average Ratio

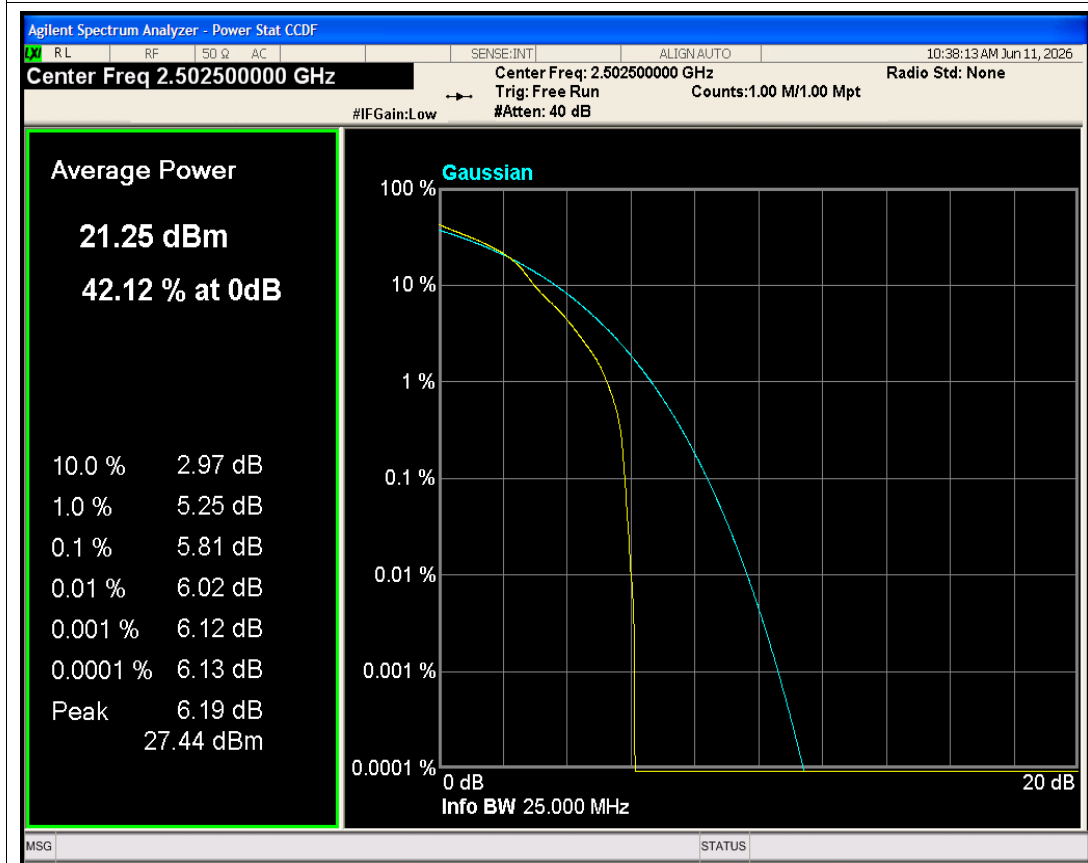
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	5.06	13	PASS
NVNT	Band7	5	20775	1	#0	16QAM	5.81	13	PASS
NVNT	Band7	5	21100	1	#0	QPSK	4.92	13	PASS
NVNT	Band7	5	21100	1	#0	16QAM	5.68	13	PASS
NVNT	Band7	5	21425	1	#0	QPSK	4.61	13	PASS
NVNT	Band7	5	21425	1	#0	16QAM	5.22	13	PASS

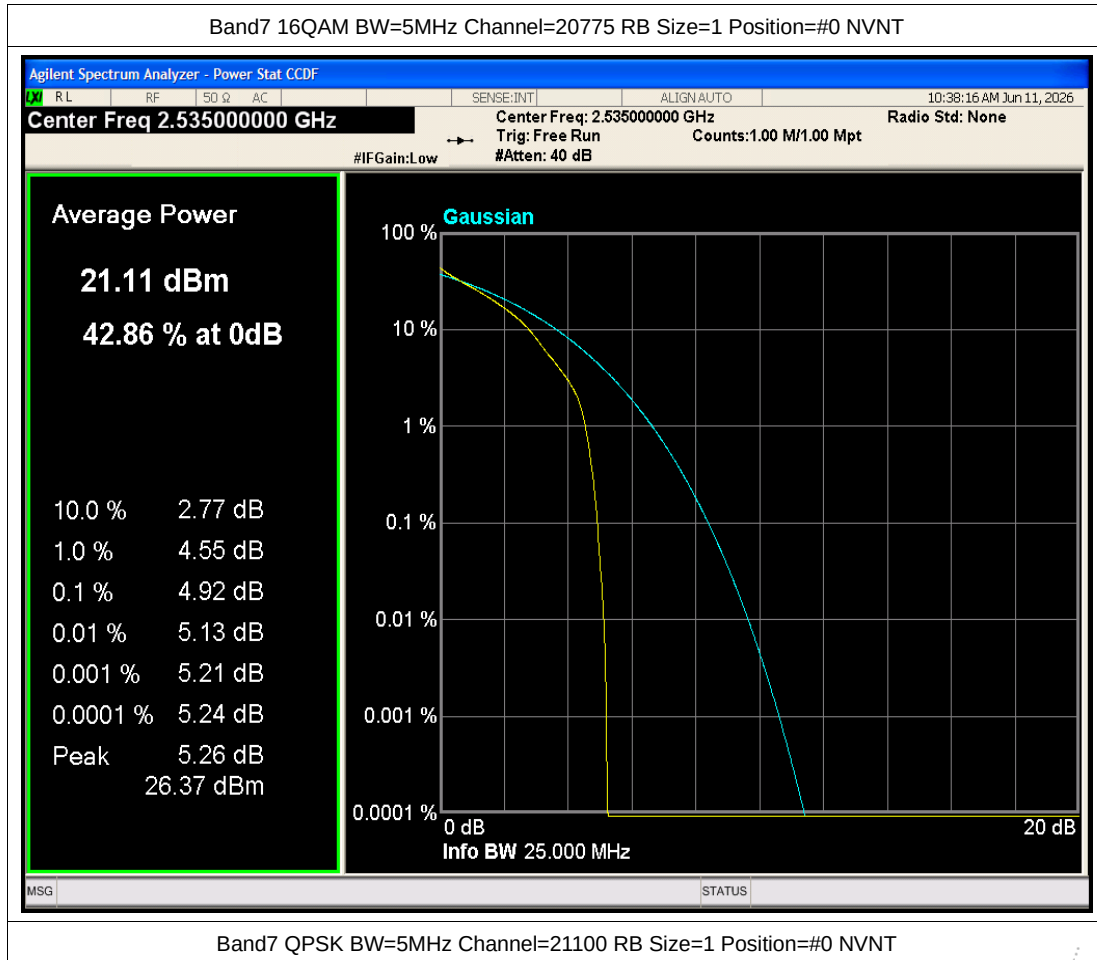
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band7	10	20800	1	#0	QPSK	4.62	13	PASS
NVNT	Band7	10	21100	1	#0	QPSK	4.98	13	PASS
NVNT	Band7	10	21400	1	#0	QPSK	4.34	13	PASS
NVNT	Band7	15	20825	1	#0	QPSK	5.17	13	PASS
NVNT	Band7	15	21100	1	#0	QPSK	5.21	13	PASS
NVNT	Band7	15	21375	1	#0	QPSK	4.85	13	PASS
NVNT	Band7	20	20850	1	#0	QPSK	5.18	13	PASS
NVNT	Band7	20	21100	1	#0	QPSK	5.31	13	PASS
NVNT	Band7	20	21350	1	#0	QPSK	5.14	13	PASS

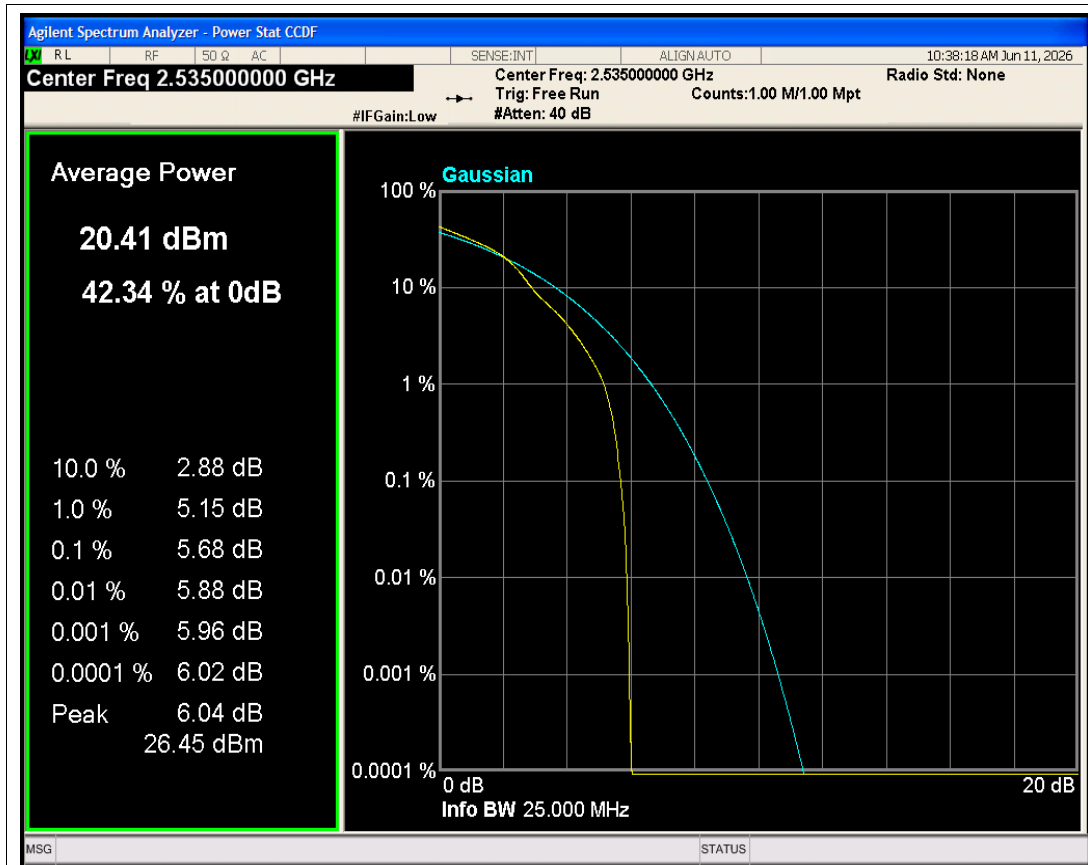




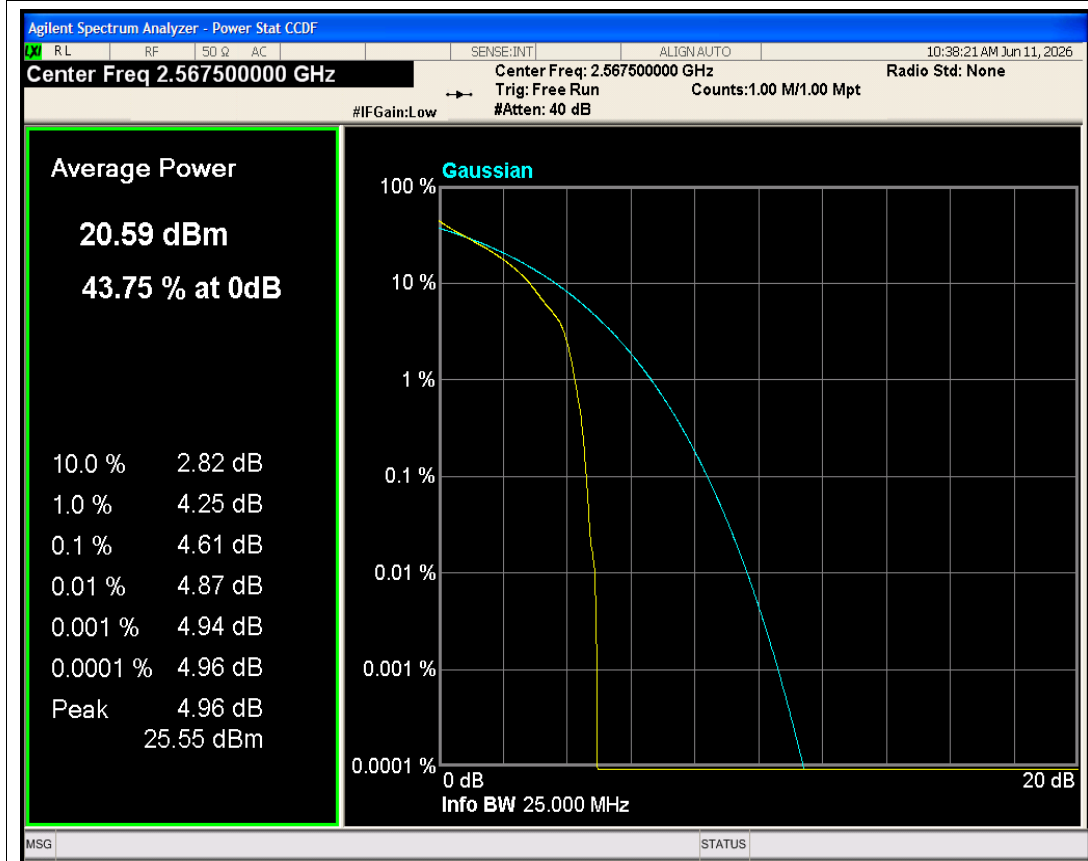
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0 NVNT

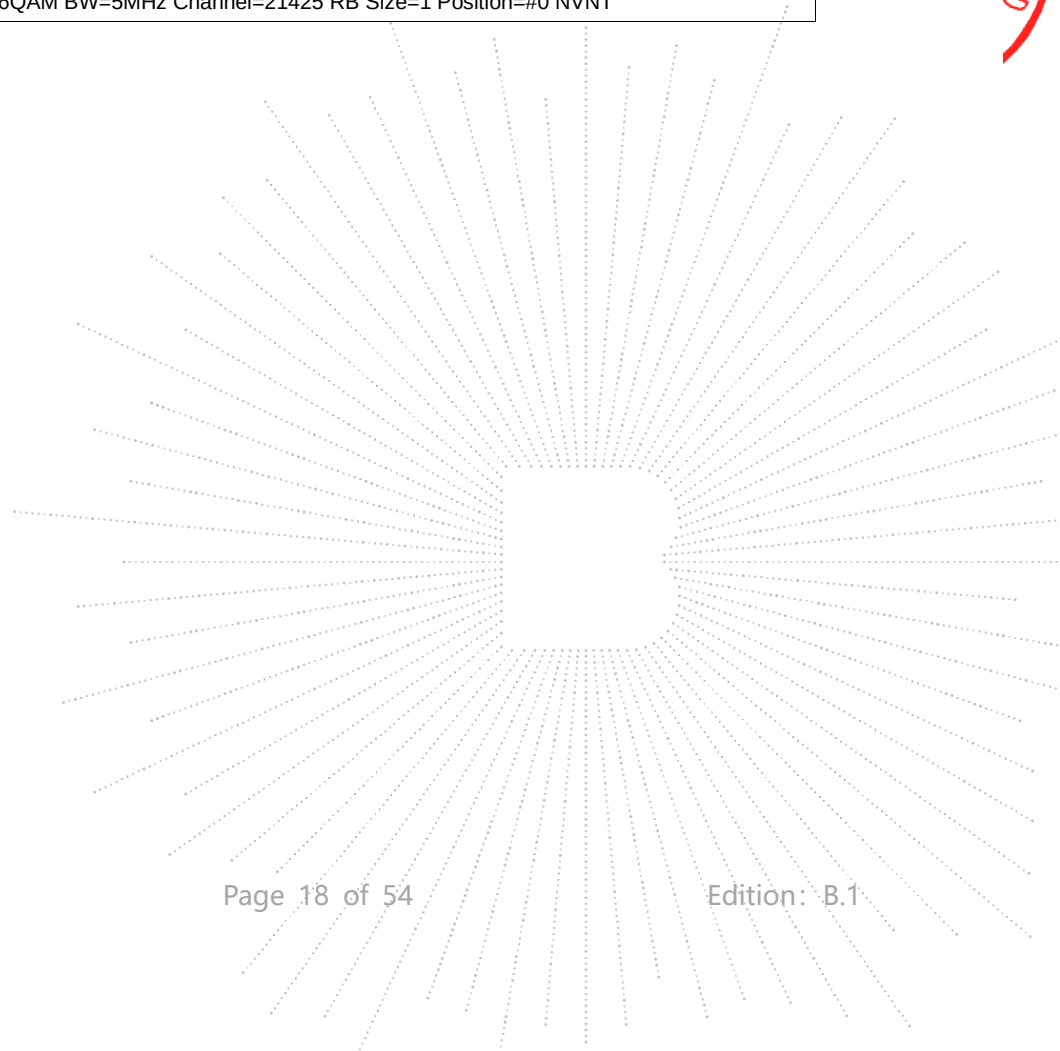
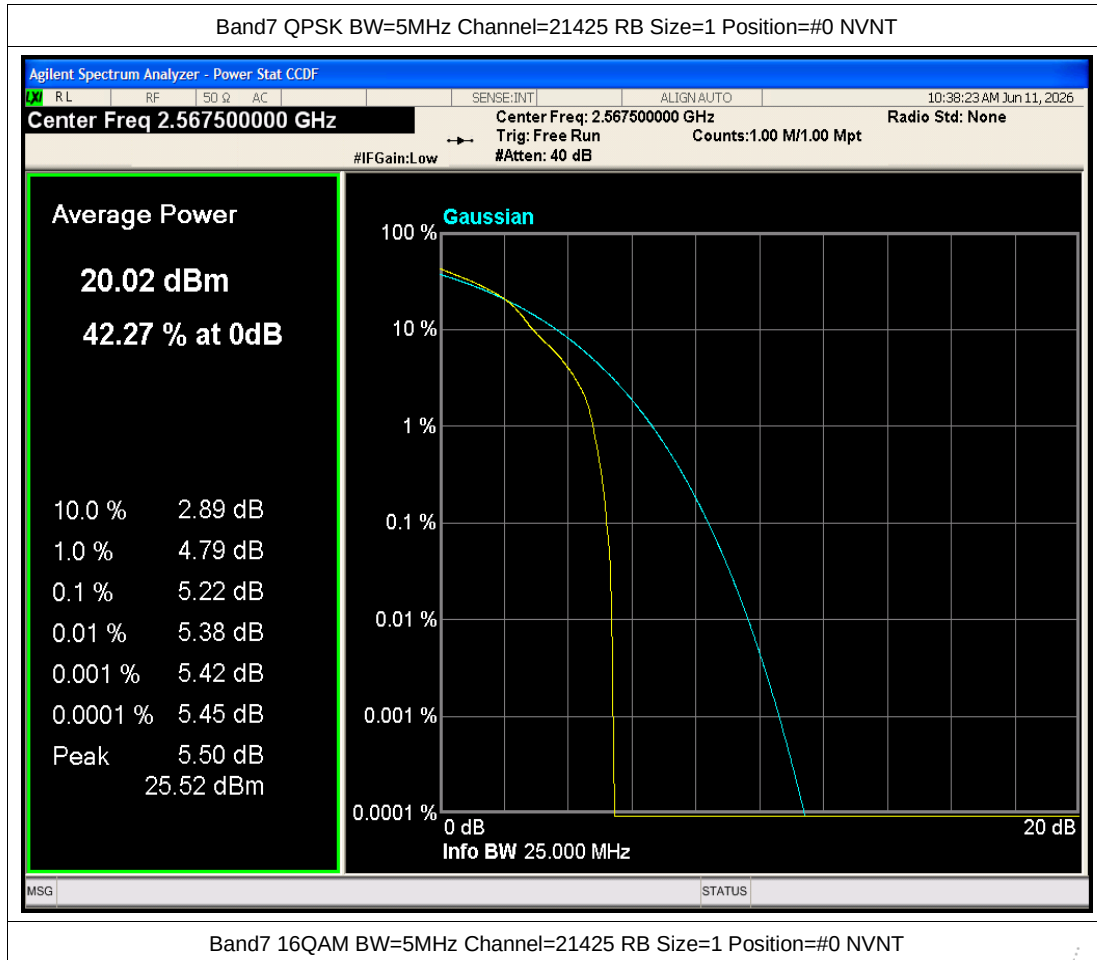


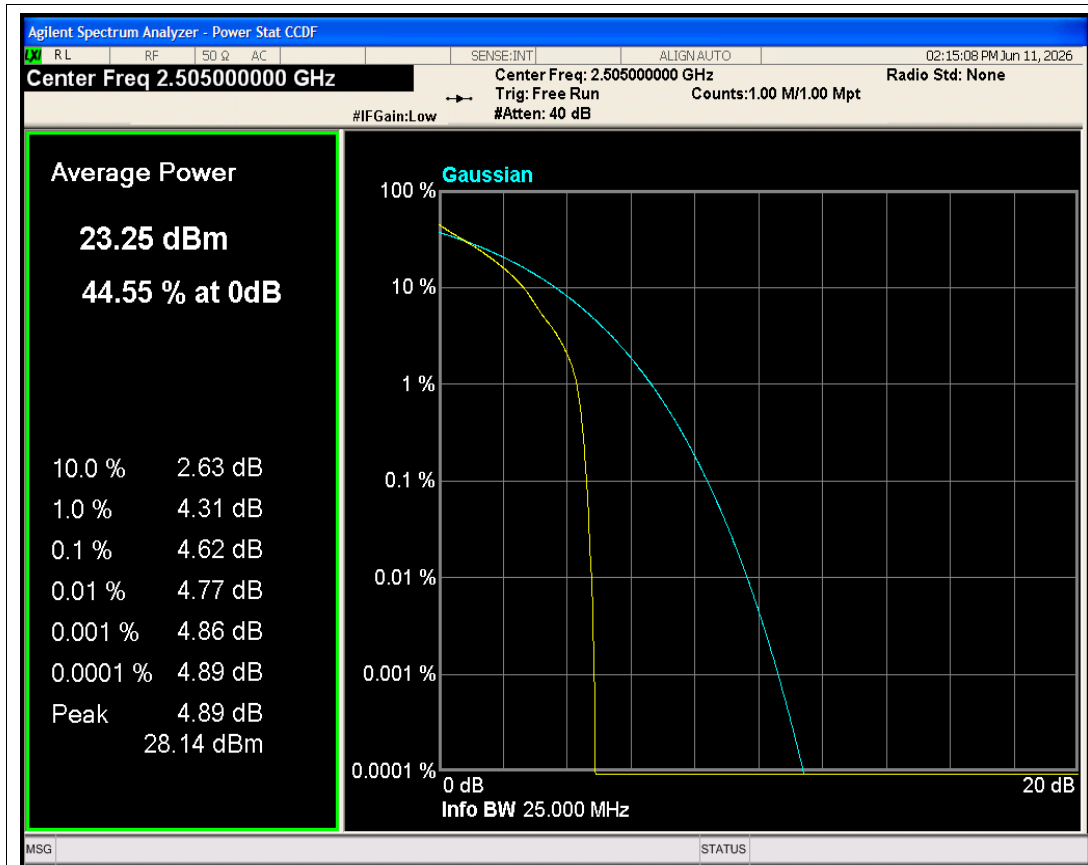




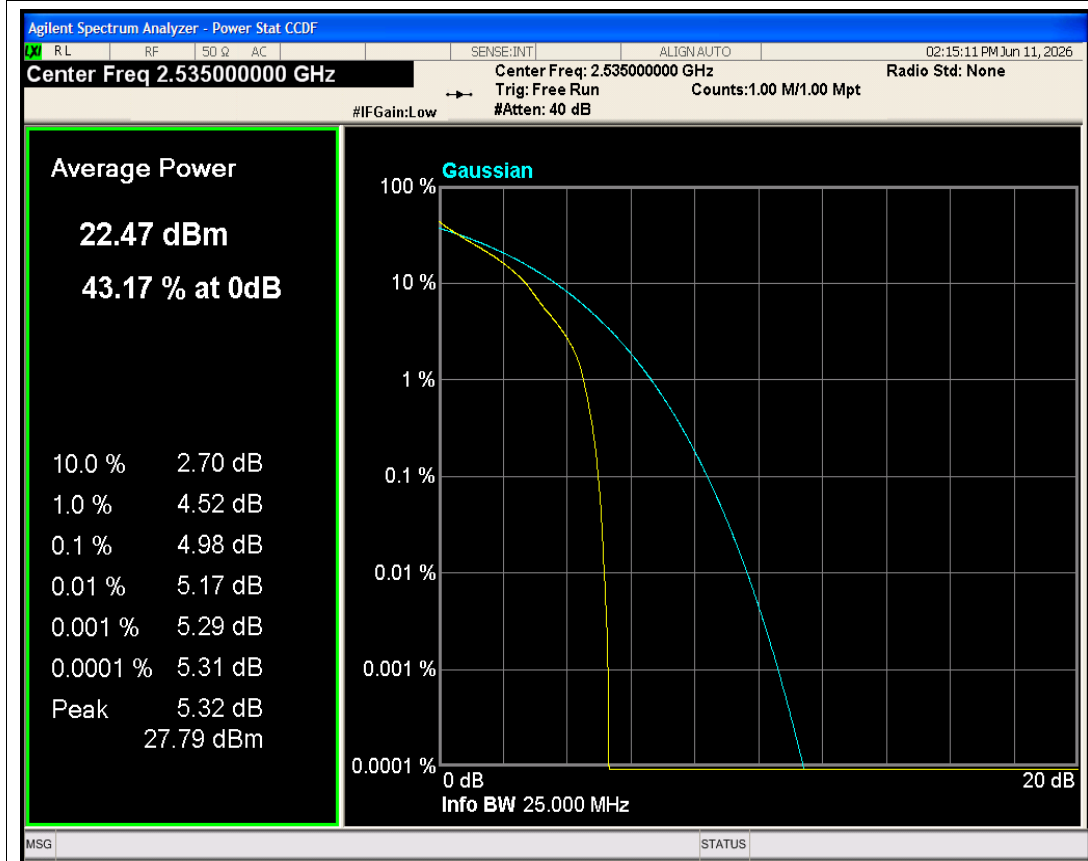
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0 NVNT

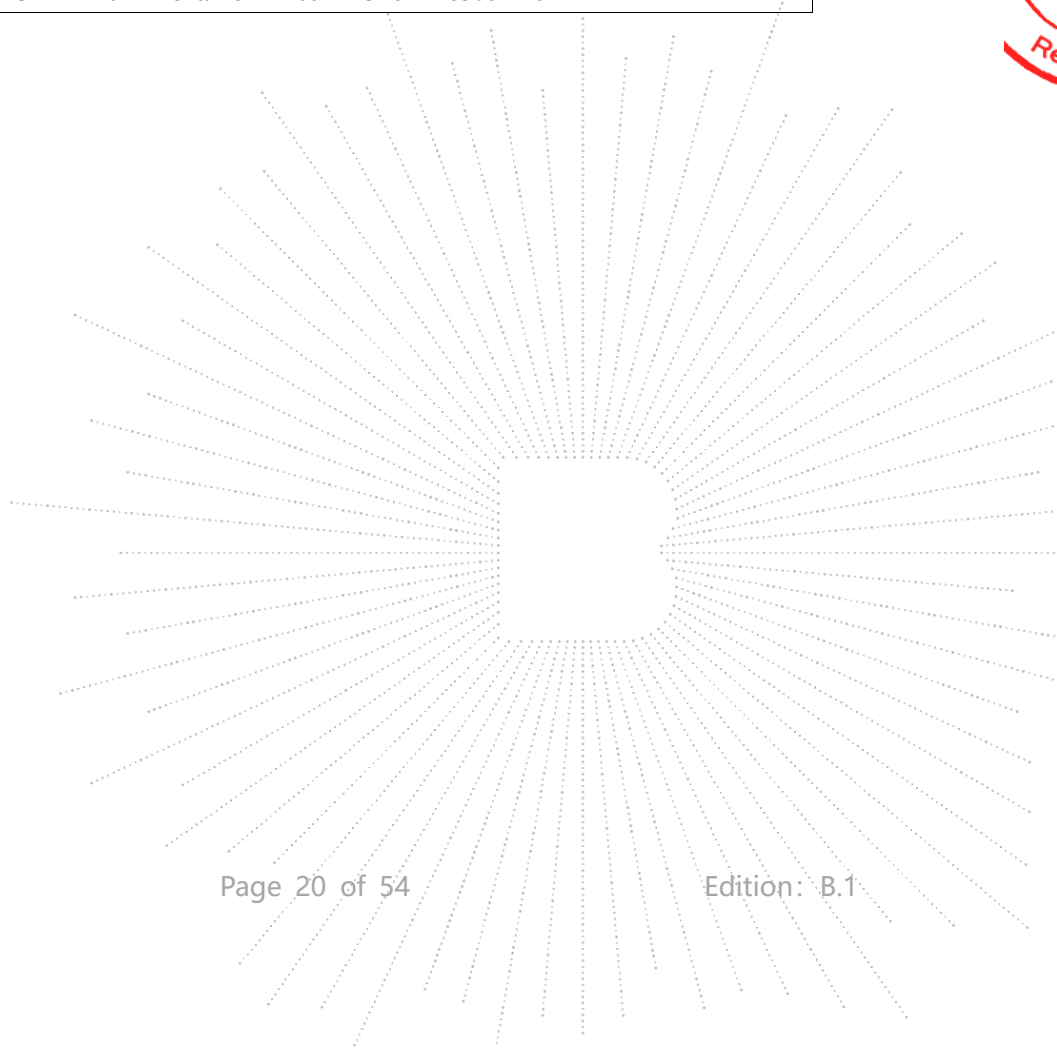
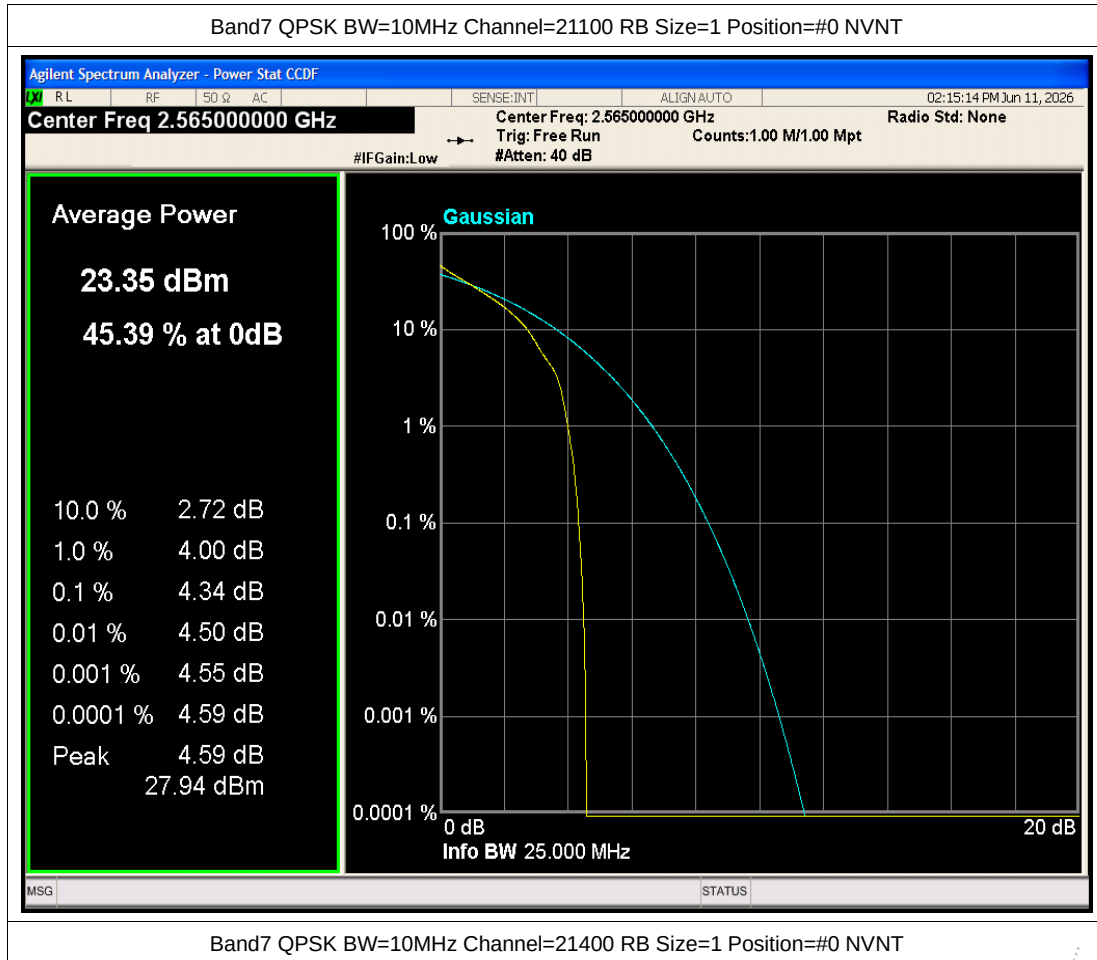


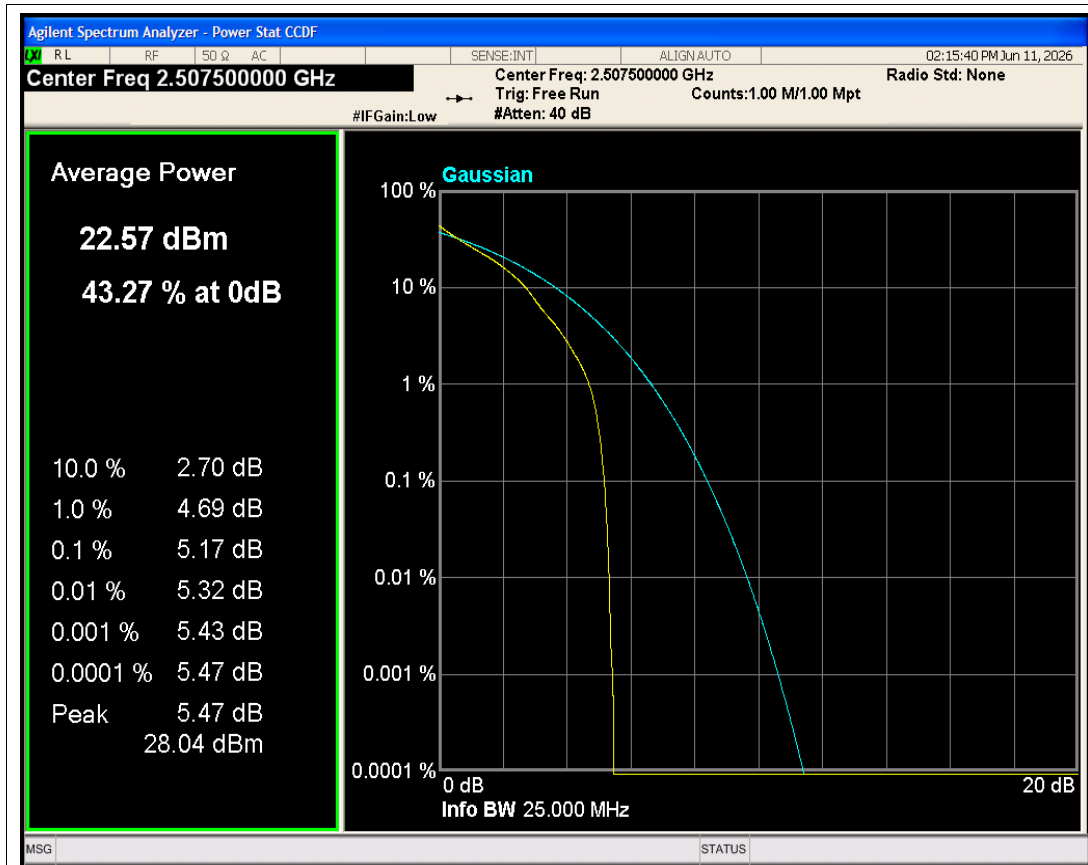




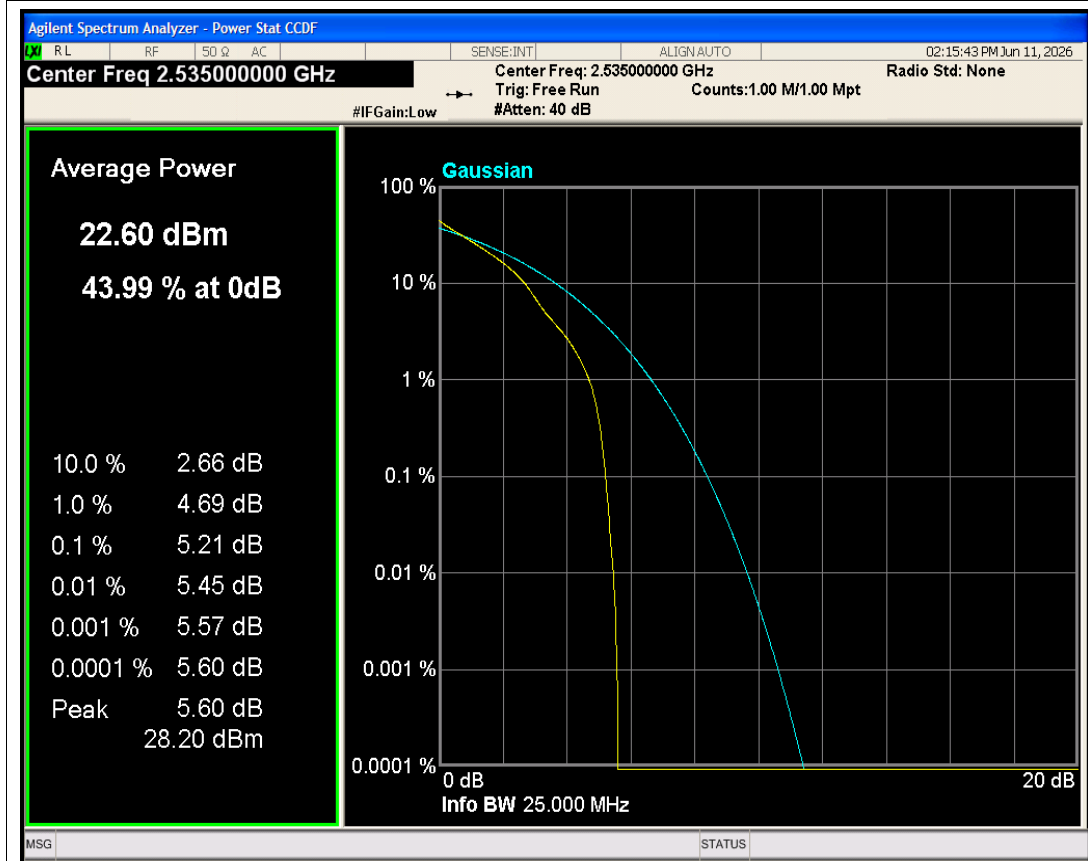
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0 NVNT

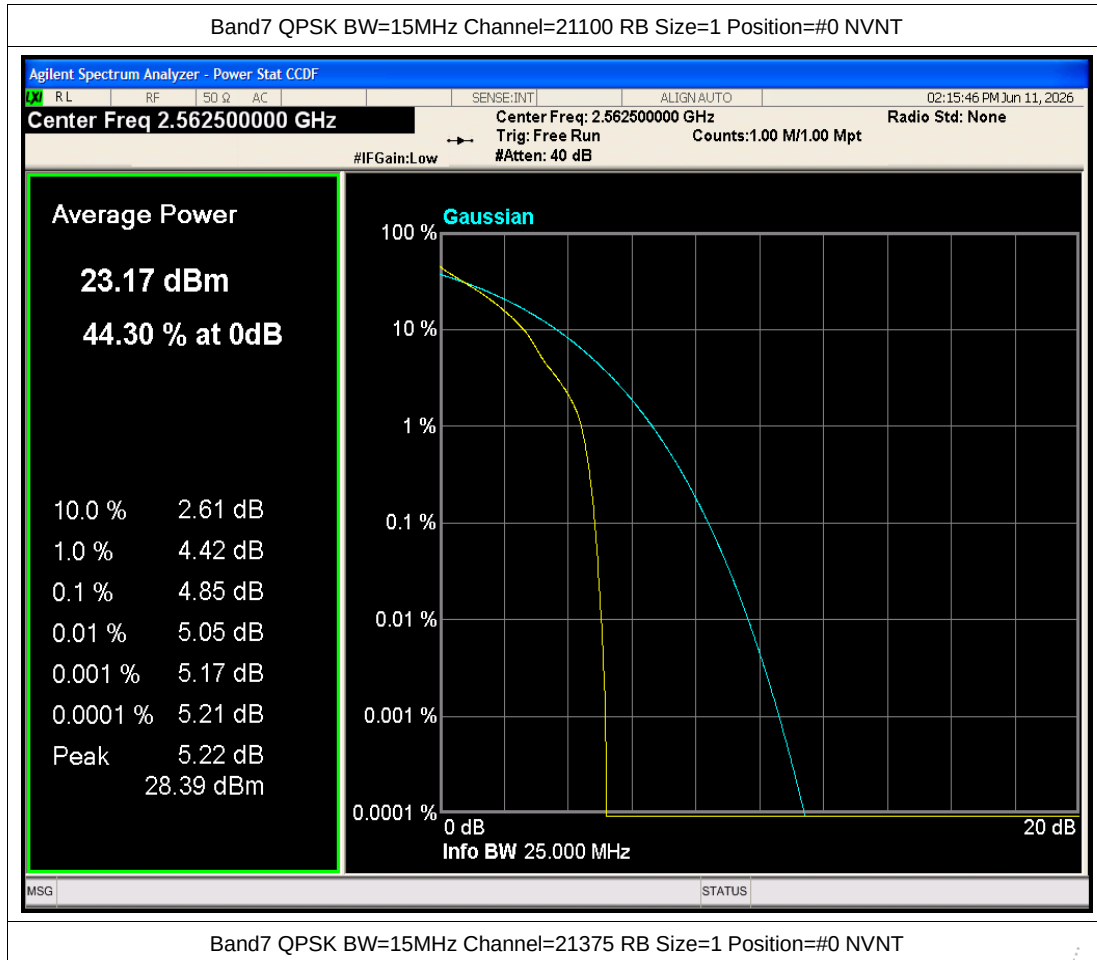


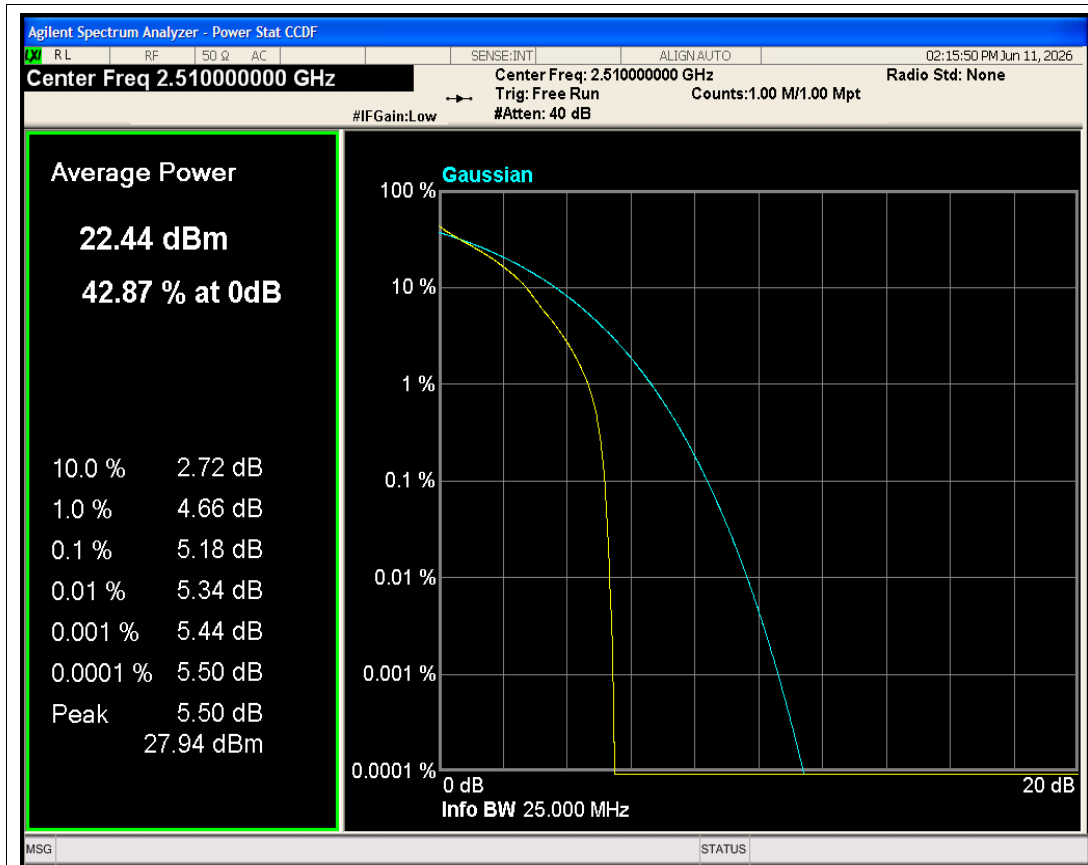




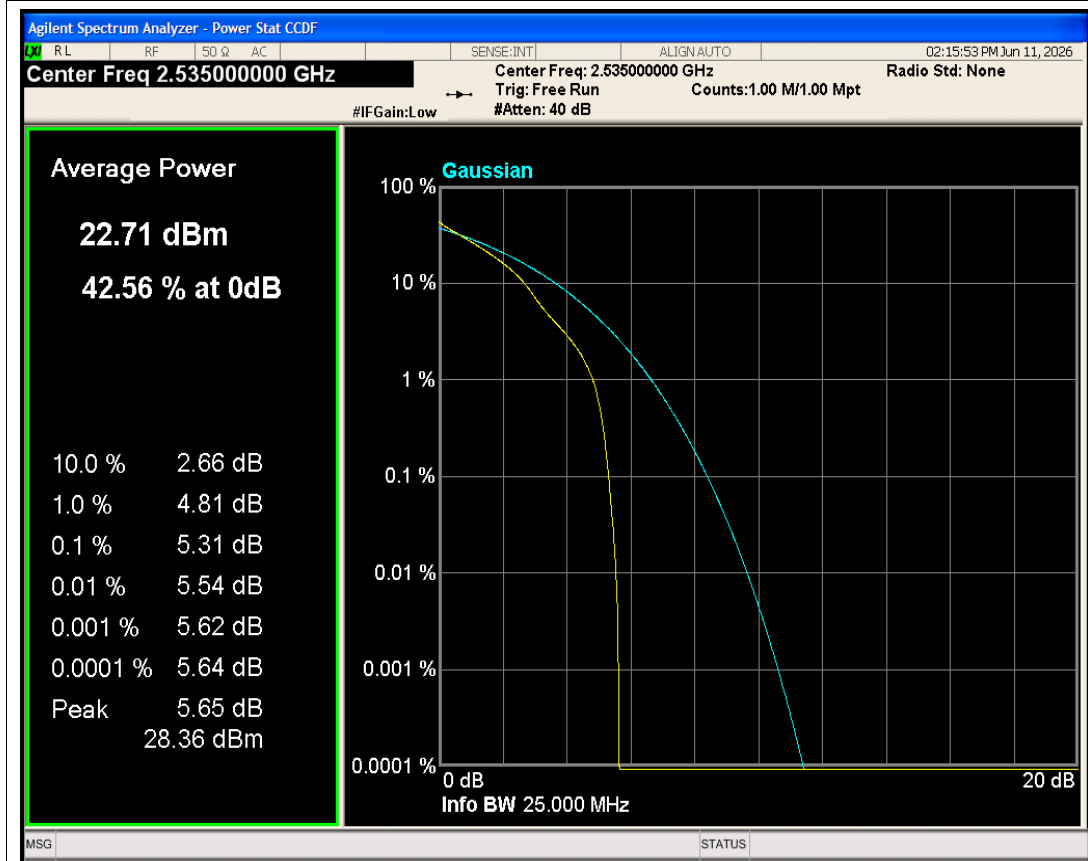
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0 NVNT

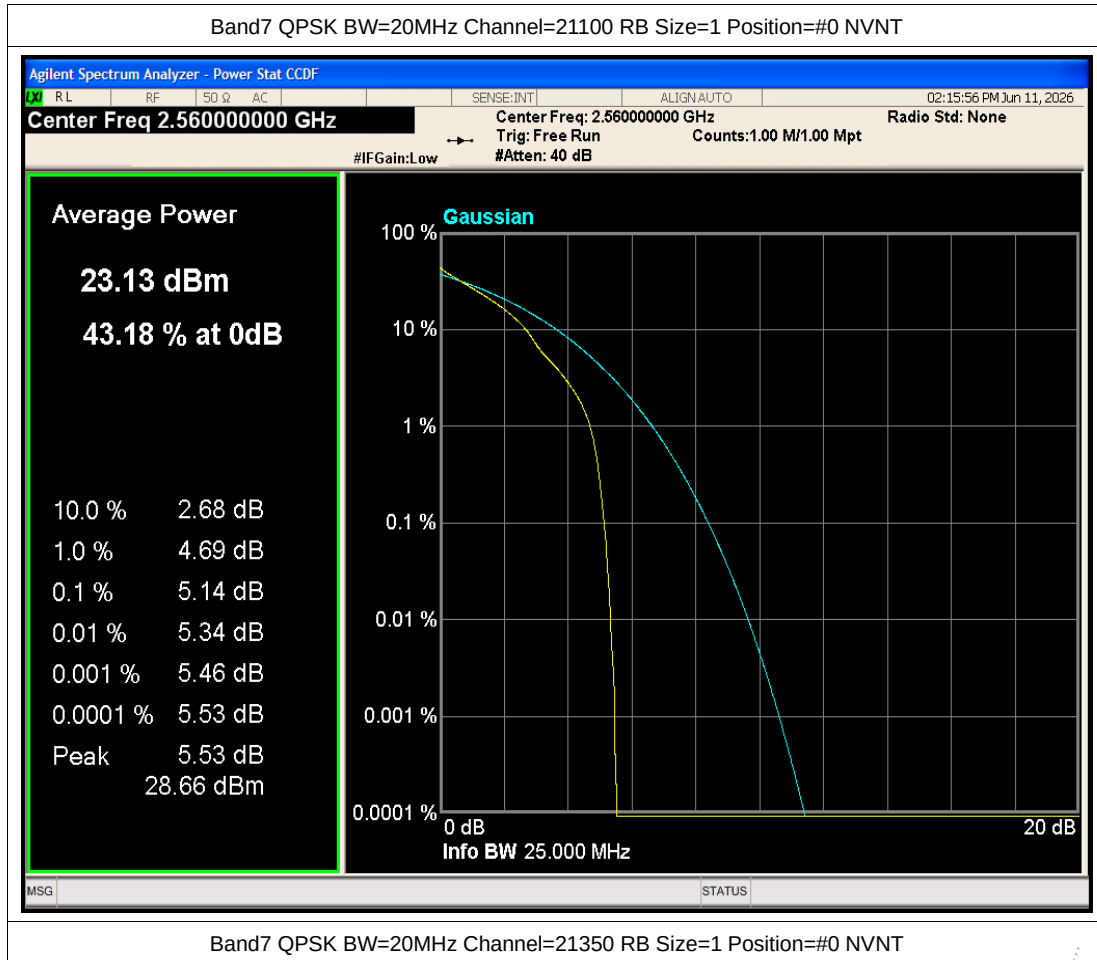




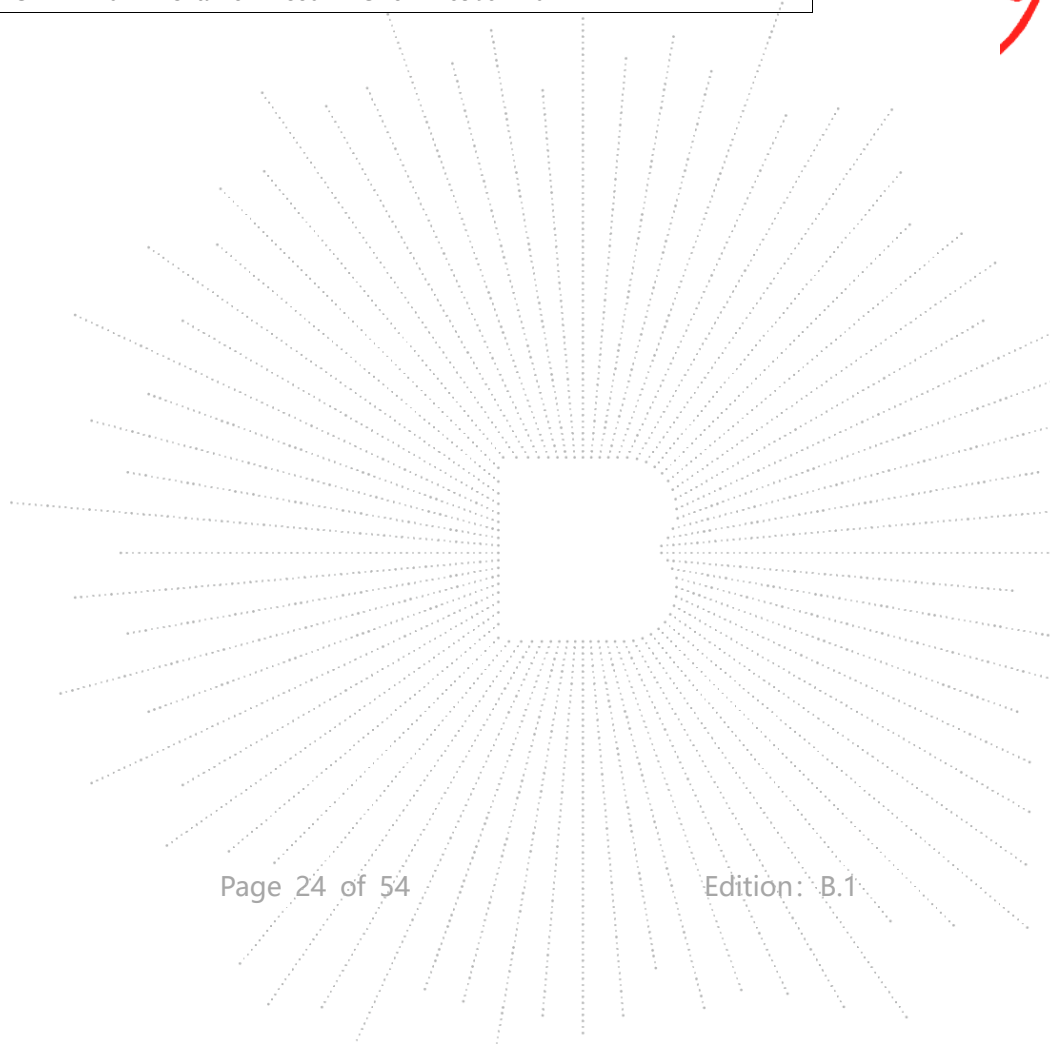


Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0 NVNT





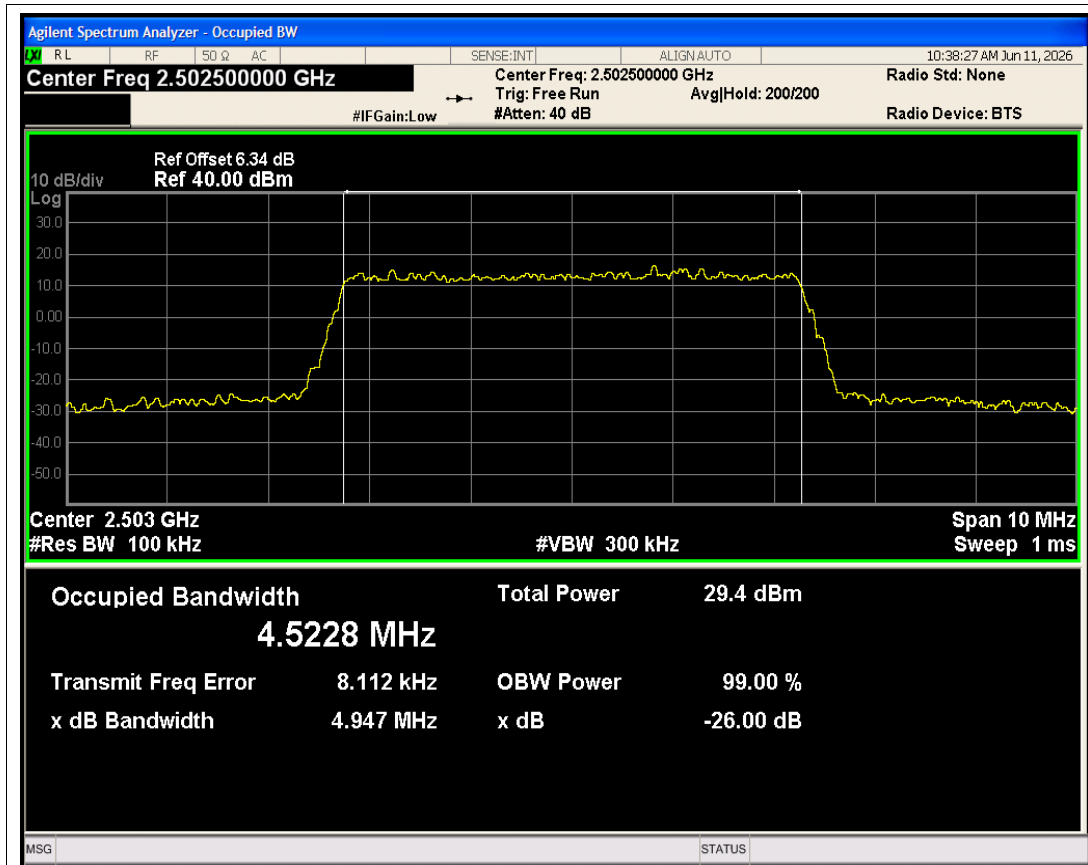
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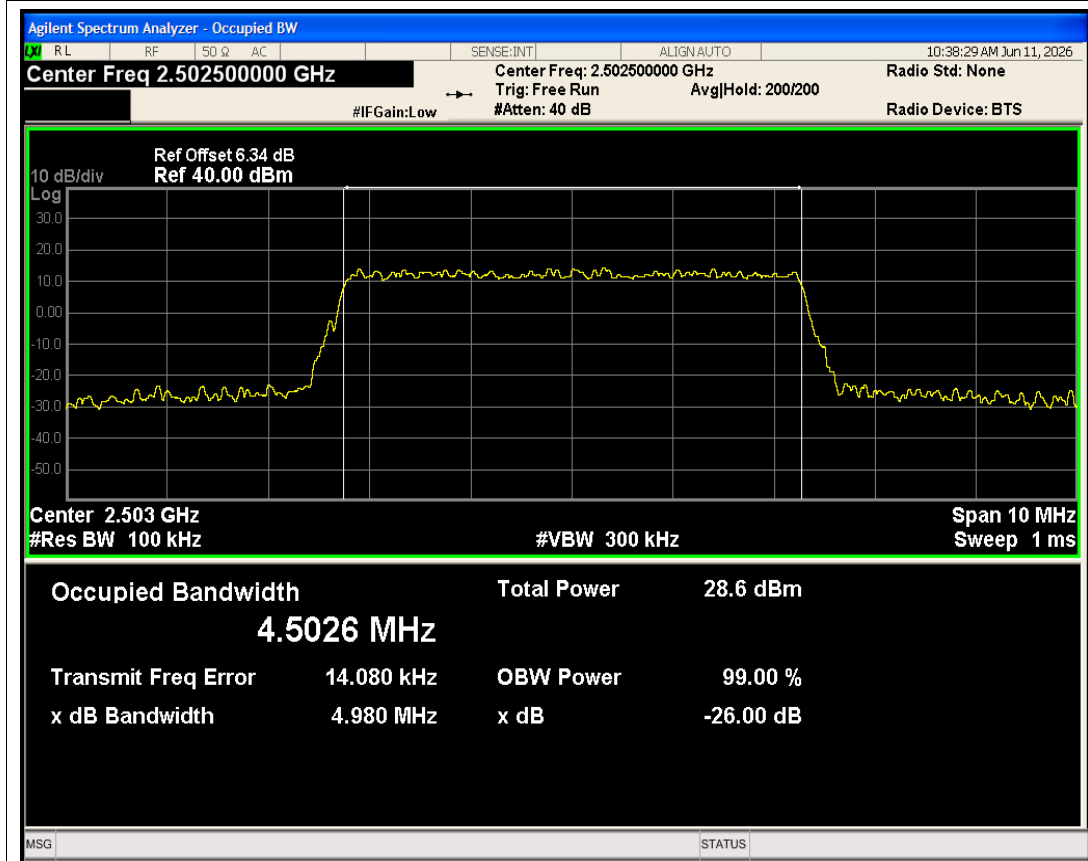
Appendix 4.Occupied bandwidth

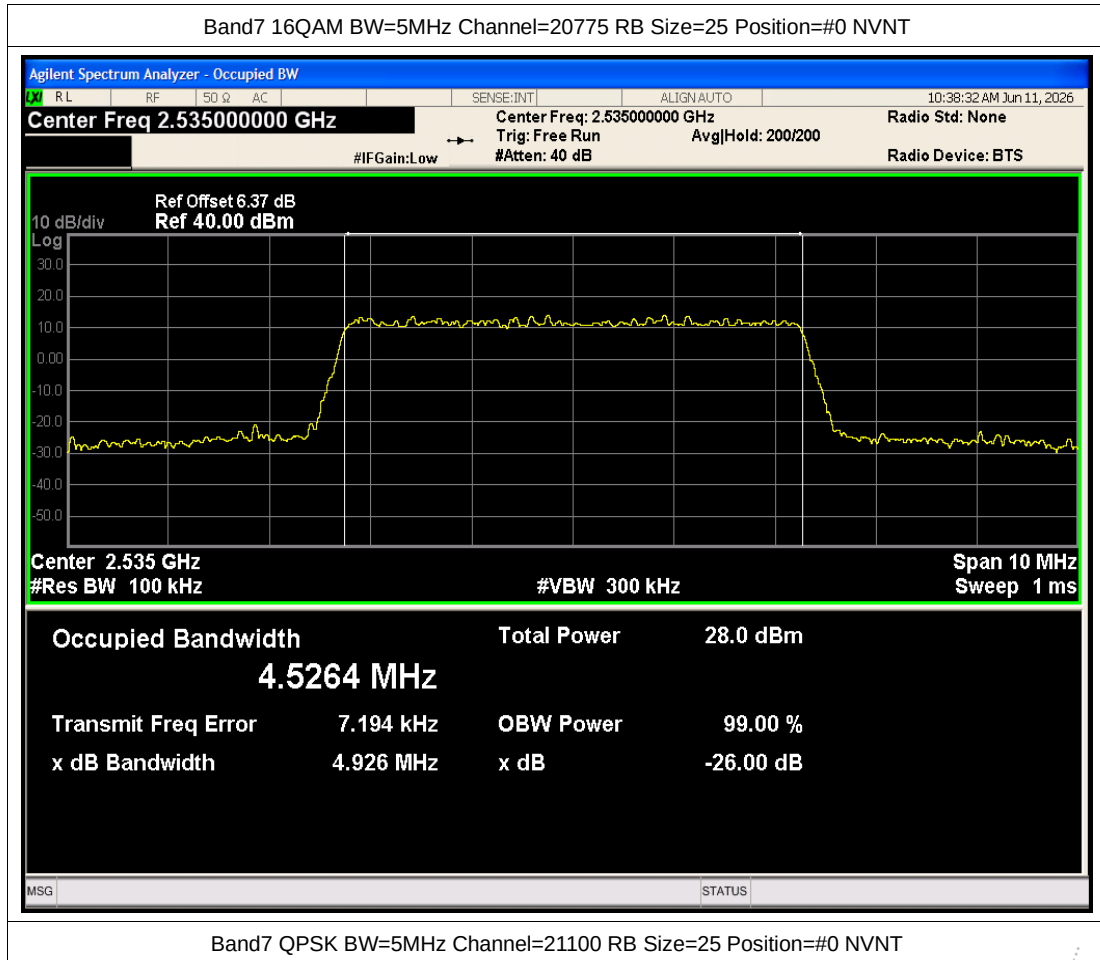
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	4.523	4.947	PASS
NVNT	Band7	5	20775	25	#0	16QAM	4.503	4.980	PASS
NVNT	Band7	5	21100	25	#0	QPSK	4.526	4.926	PASS
NVNT	Band7	5	21100	25	#0	16QAM	4.522	4.918	PASS
NVNT	Band7	5	21425	25	#0	QPSK	4.503	4.951	PASS
NVNT	Band7	5	21425	25	#0	16QAM	4.521	4.940	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band7	10	20800	50	#0	QPSK	8.984	9.747	PASS
NVNT	Band7	10	21100	50	#0	QPSK	9.025	9.755	PASS
NVNT	Band7	10	21400	50	#0	QPSK	9.007	9.692	PASS
NVNT	Band7	15	20825	75	#0	QPSK	13.448	14.372	PASS
NVNT	Band7	15	21100	75	#0	QPSK	13.478	14.453	PASS
NVNT	Band7	15	21375	75	#0	QPSK	13.437	14.342	PASS
NVNT	Band7	20	20850	100	#0	QPSK	17.880	19.152	PASS
NVNT	Band7	20	21100	100	#0	QPSK	18.008	19.295	PASS
NVNT	Band7	20	21350	100	#0	QPSK	17.928	19.068	PASS

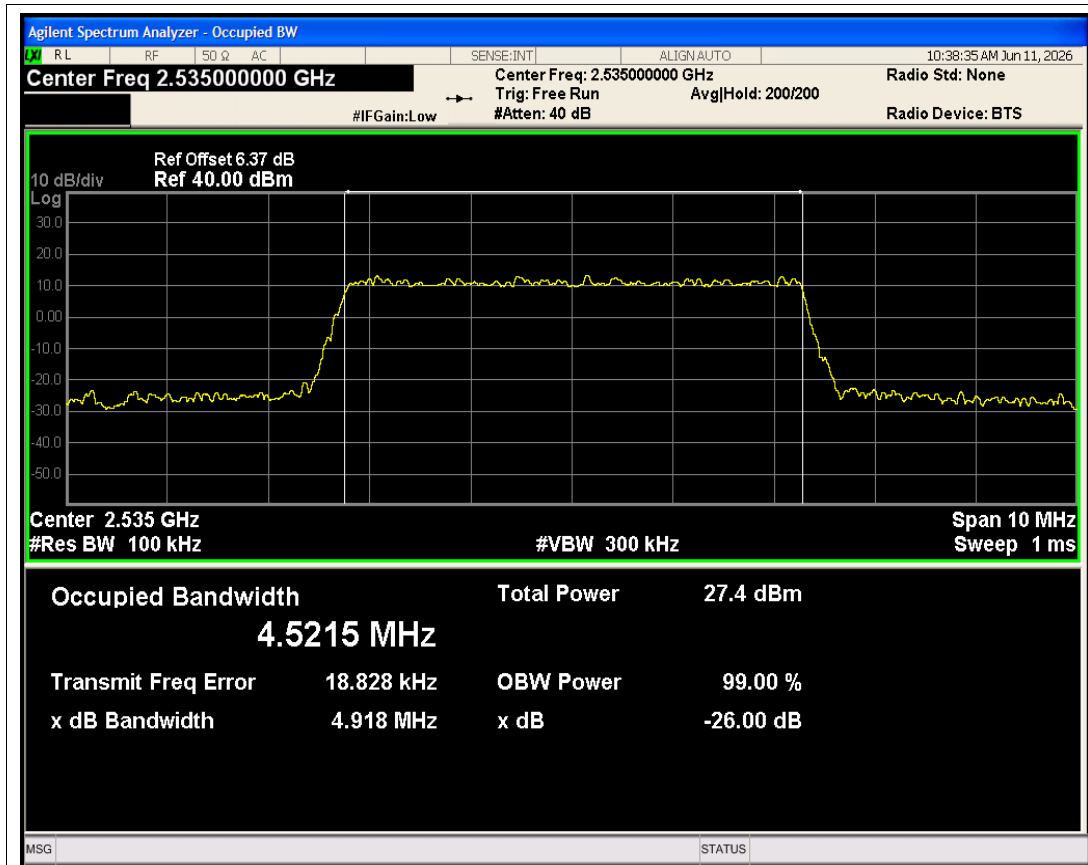


Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

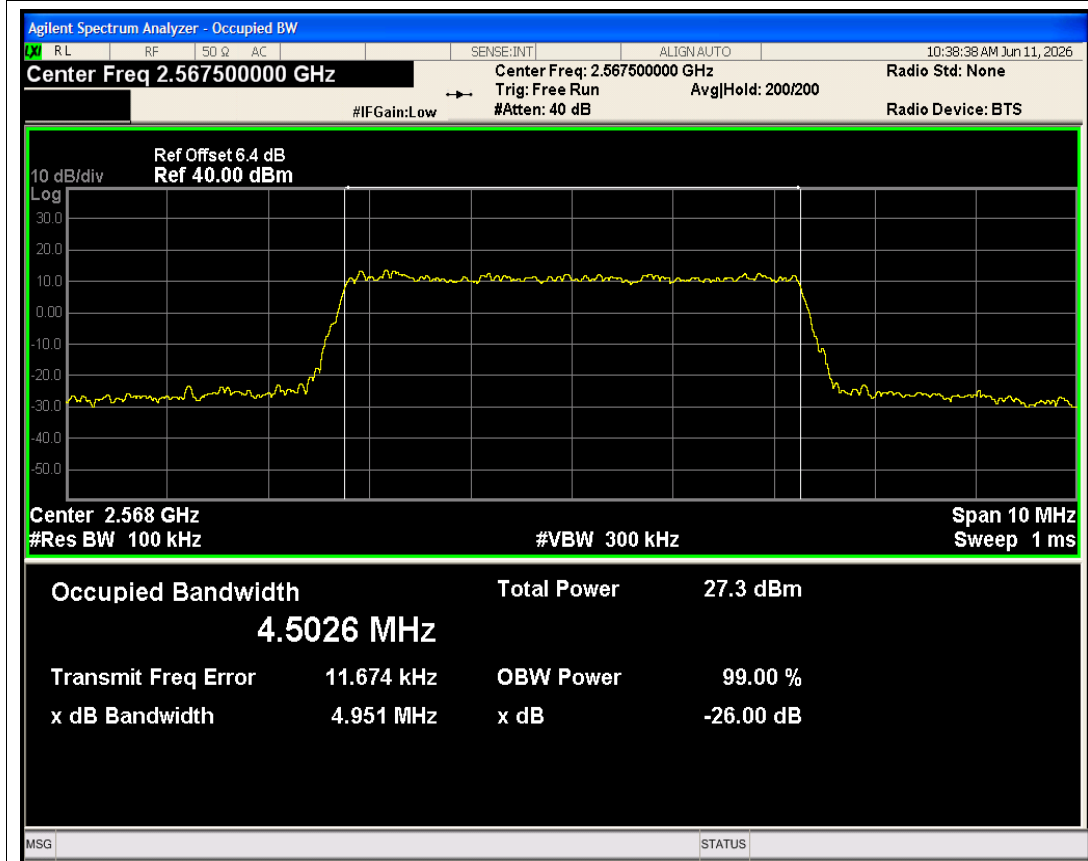


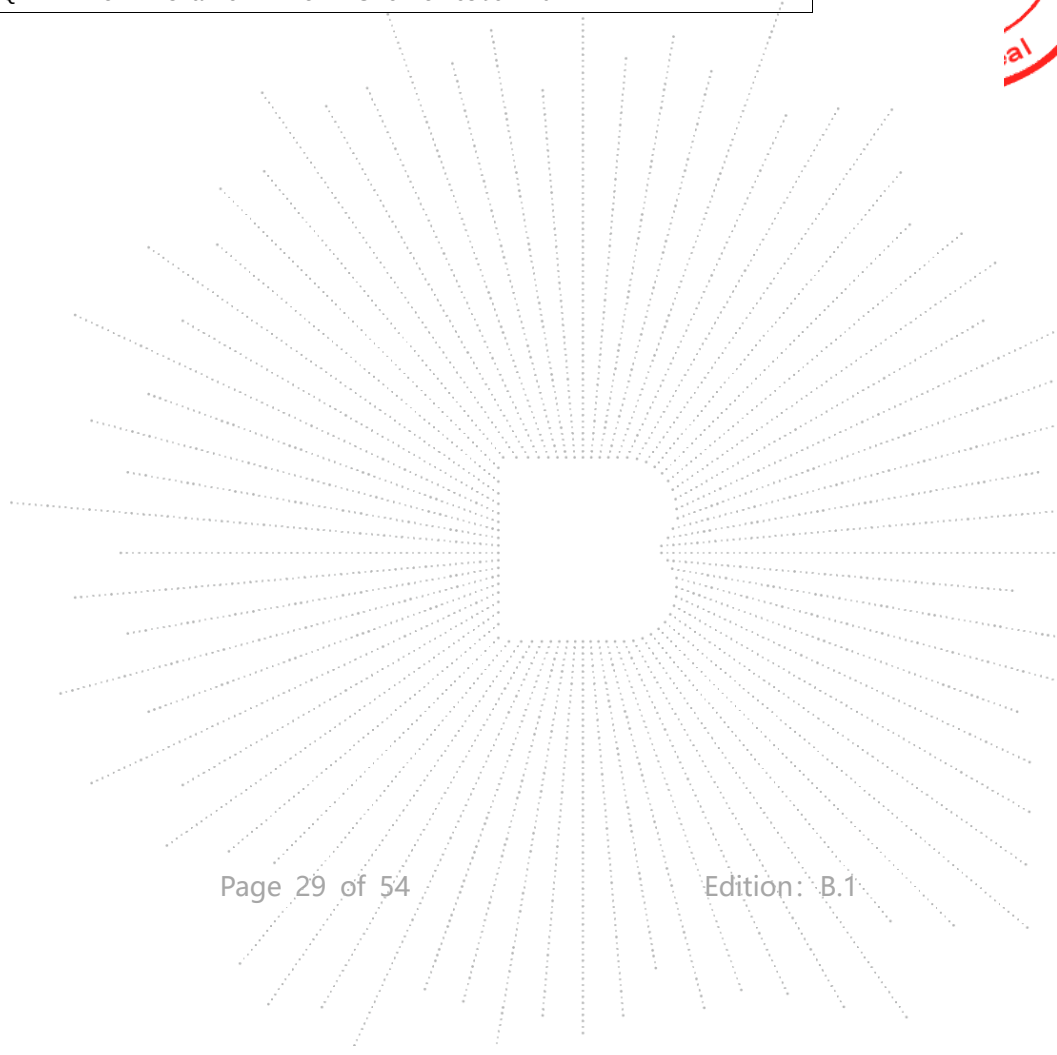
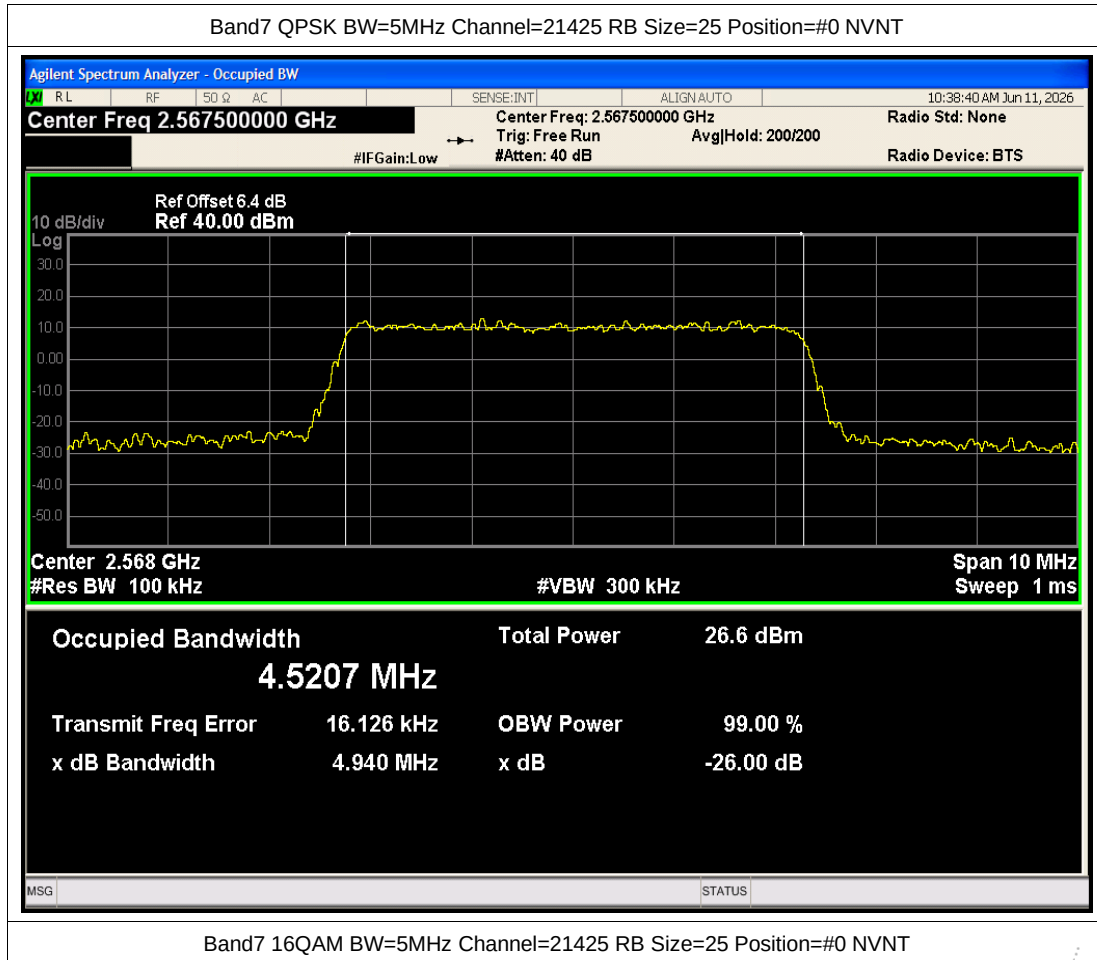


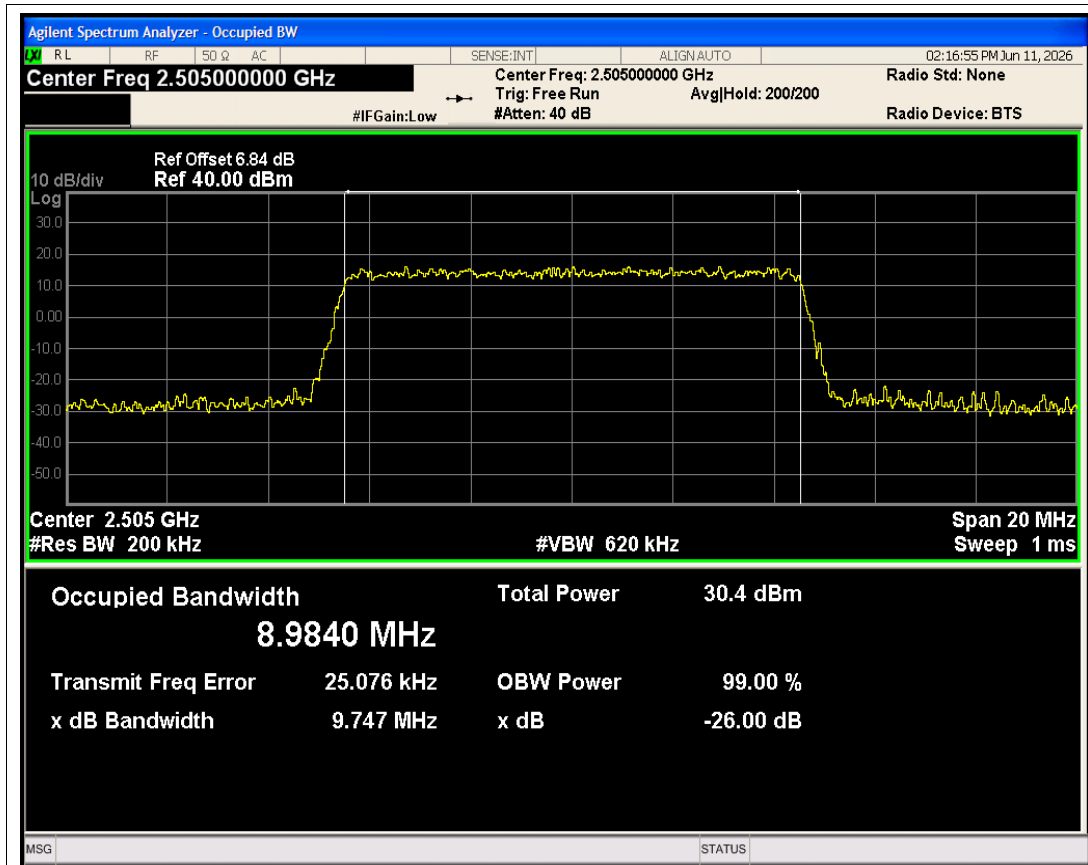
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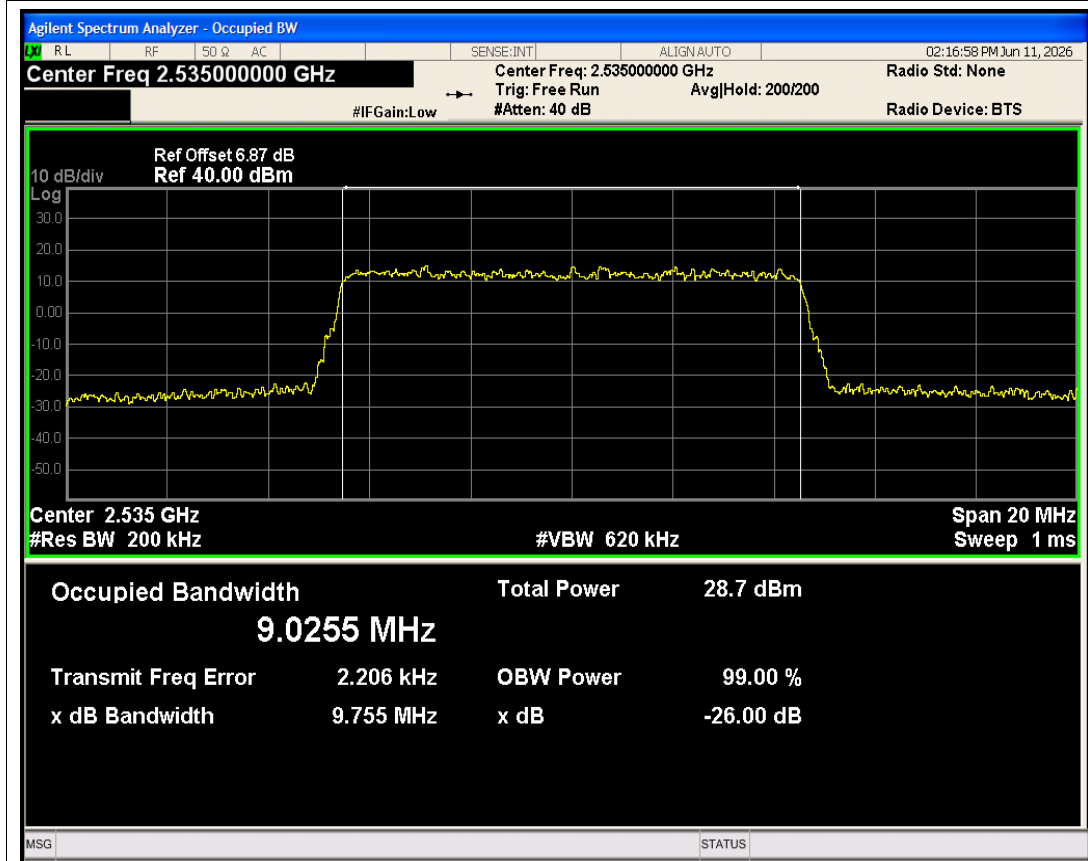
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT



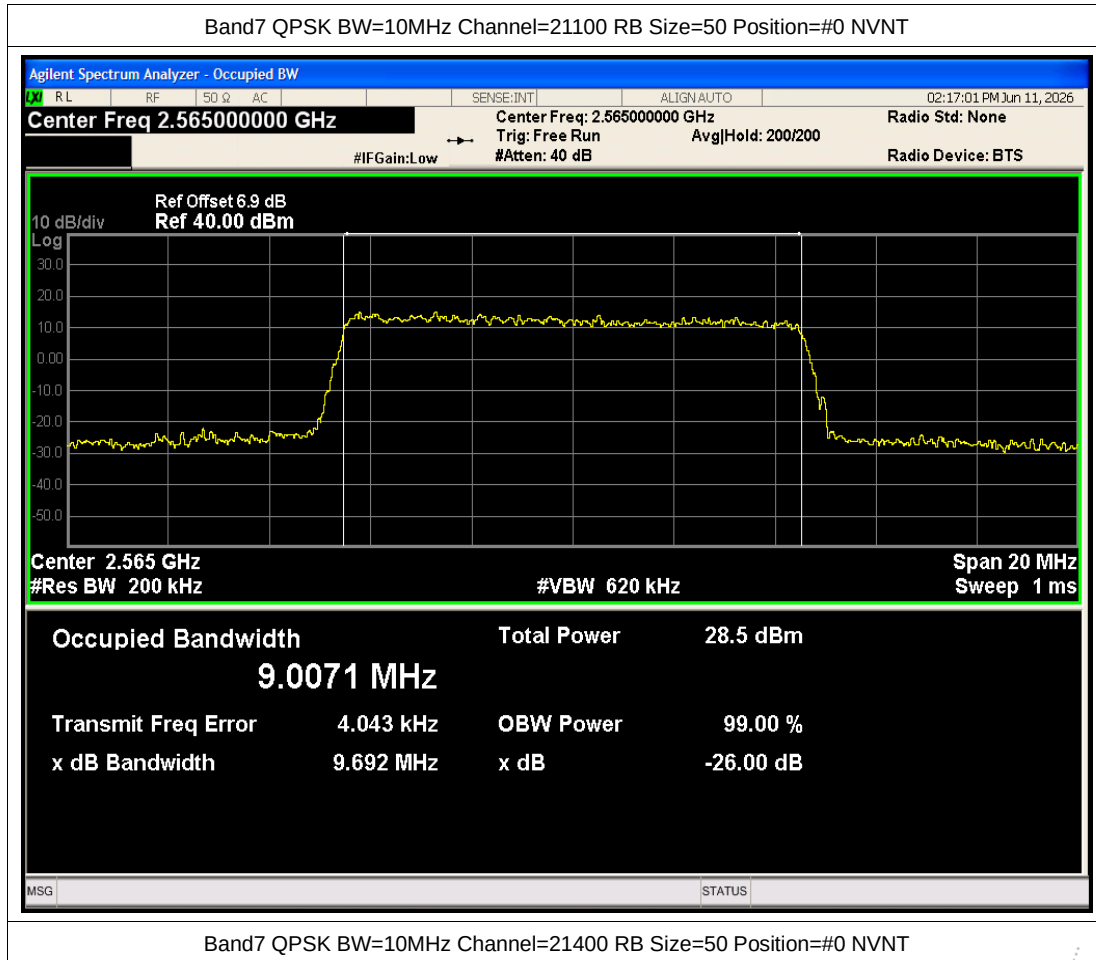


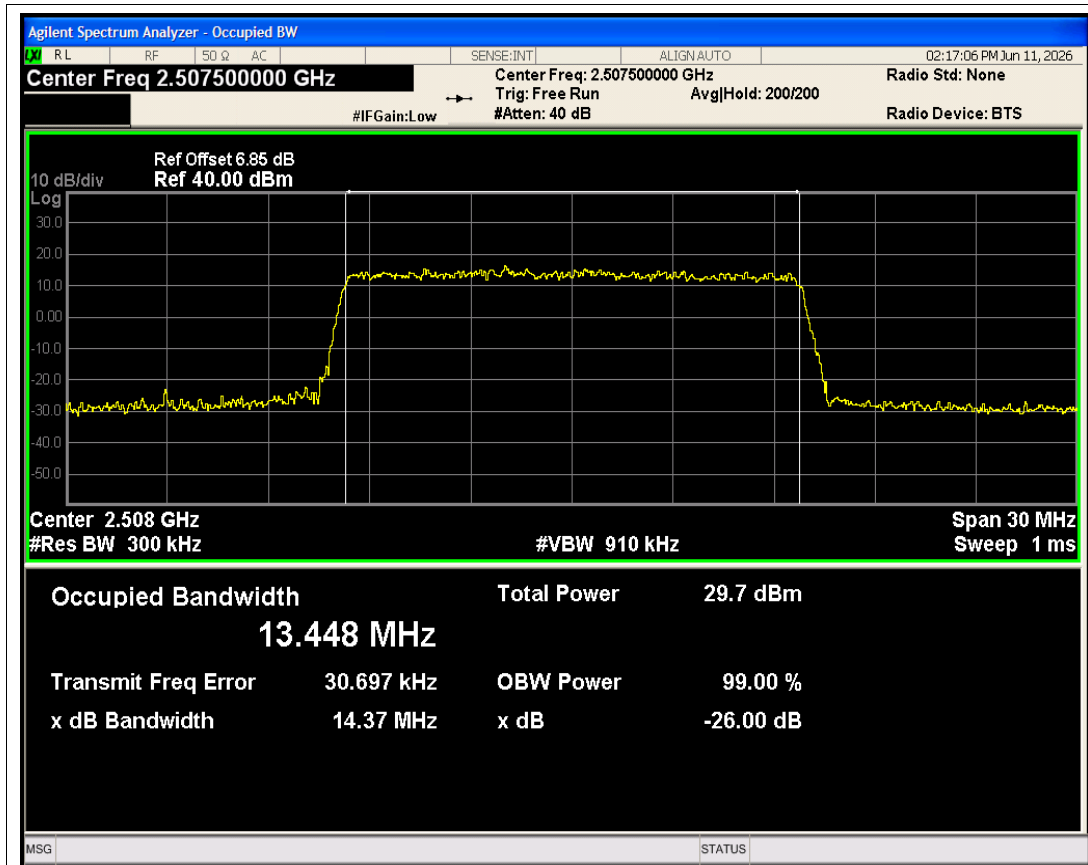


Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

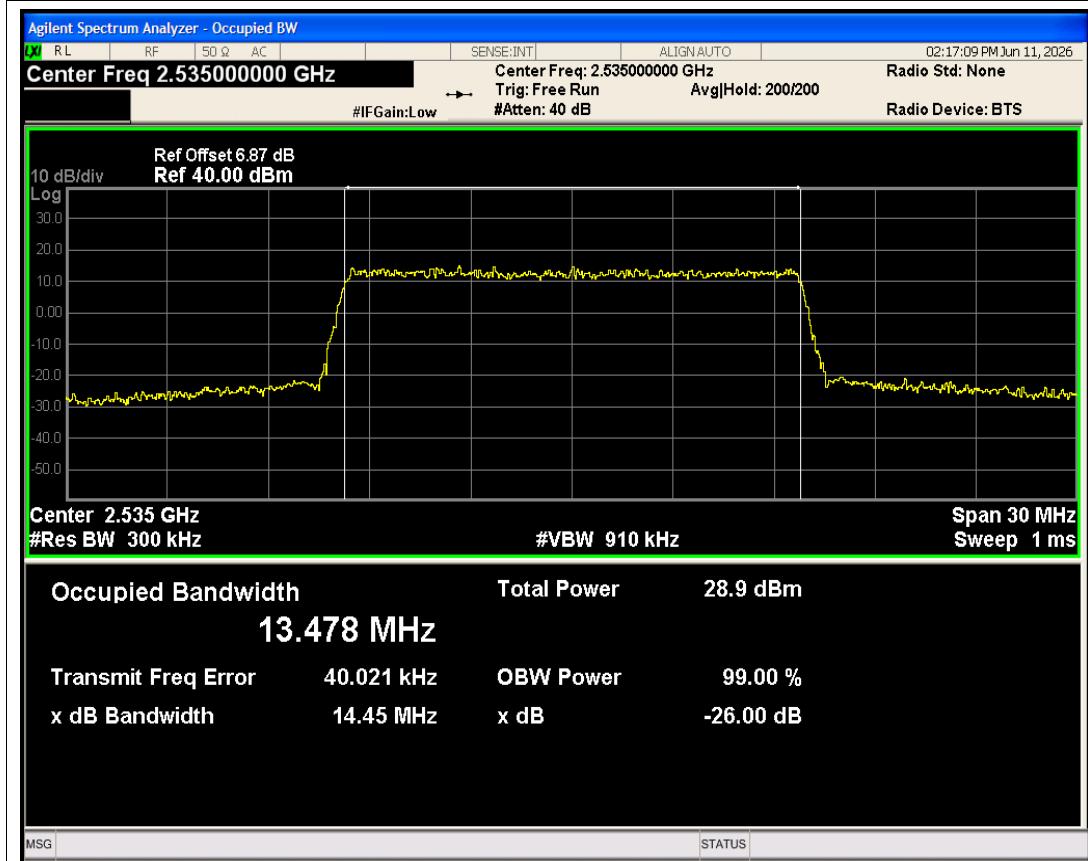


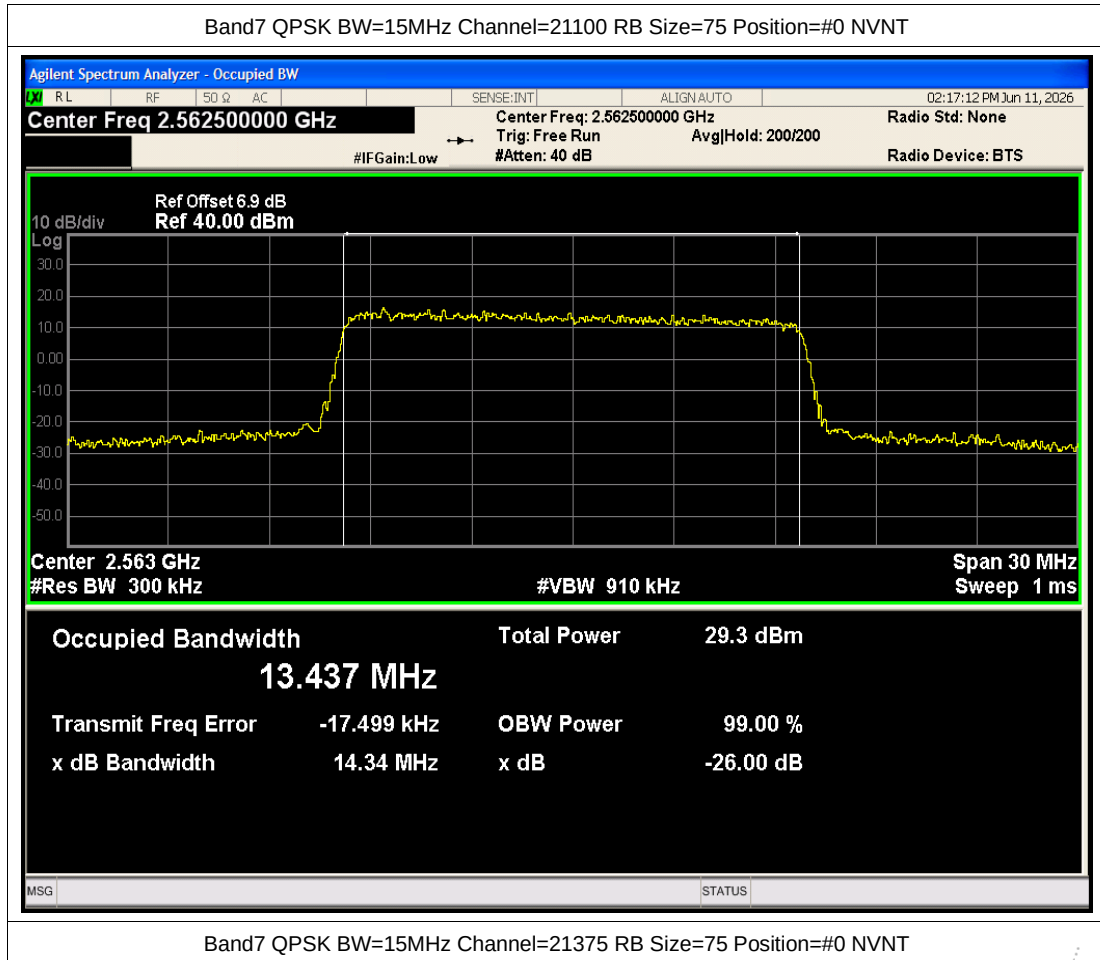
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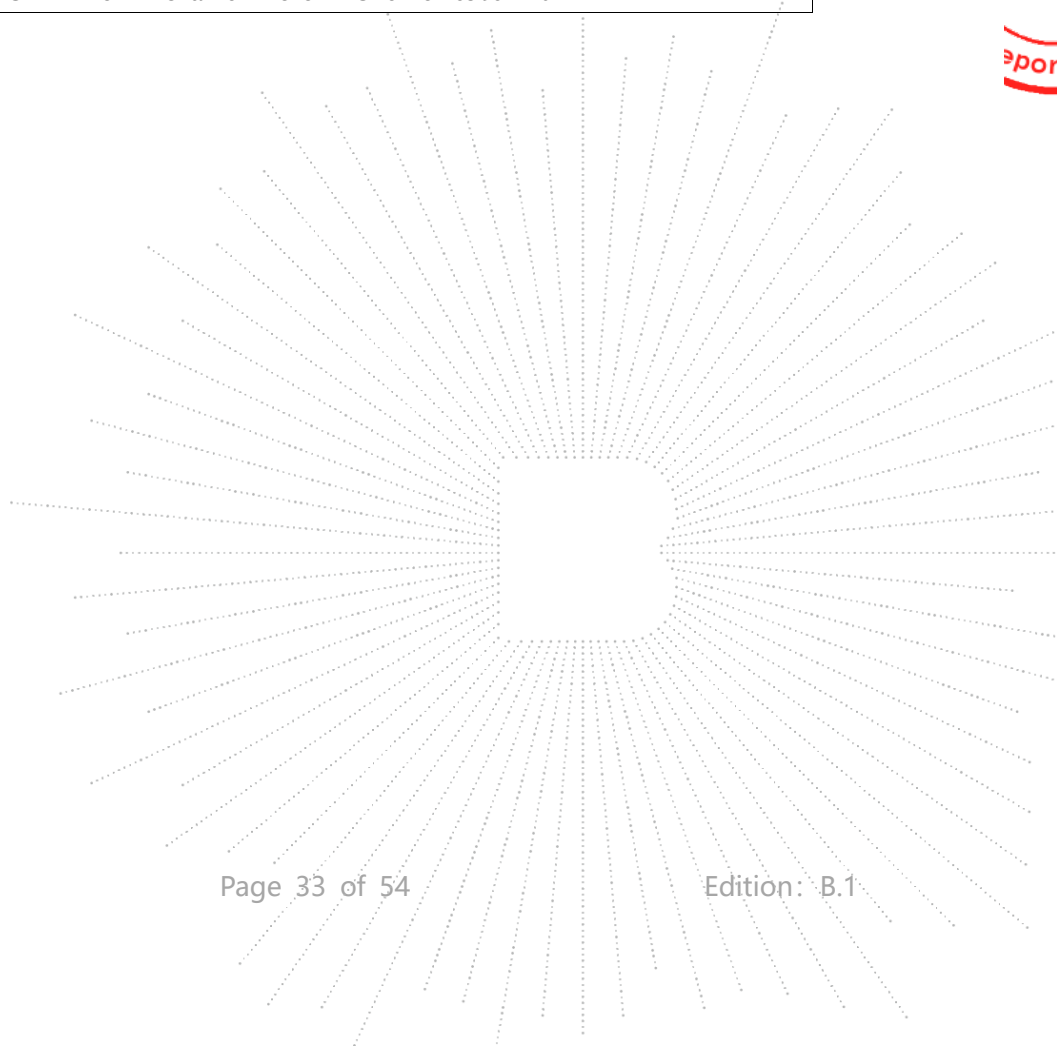


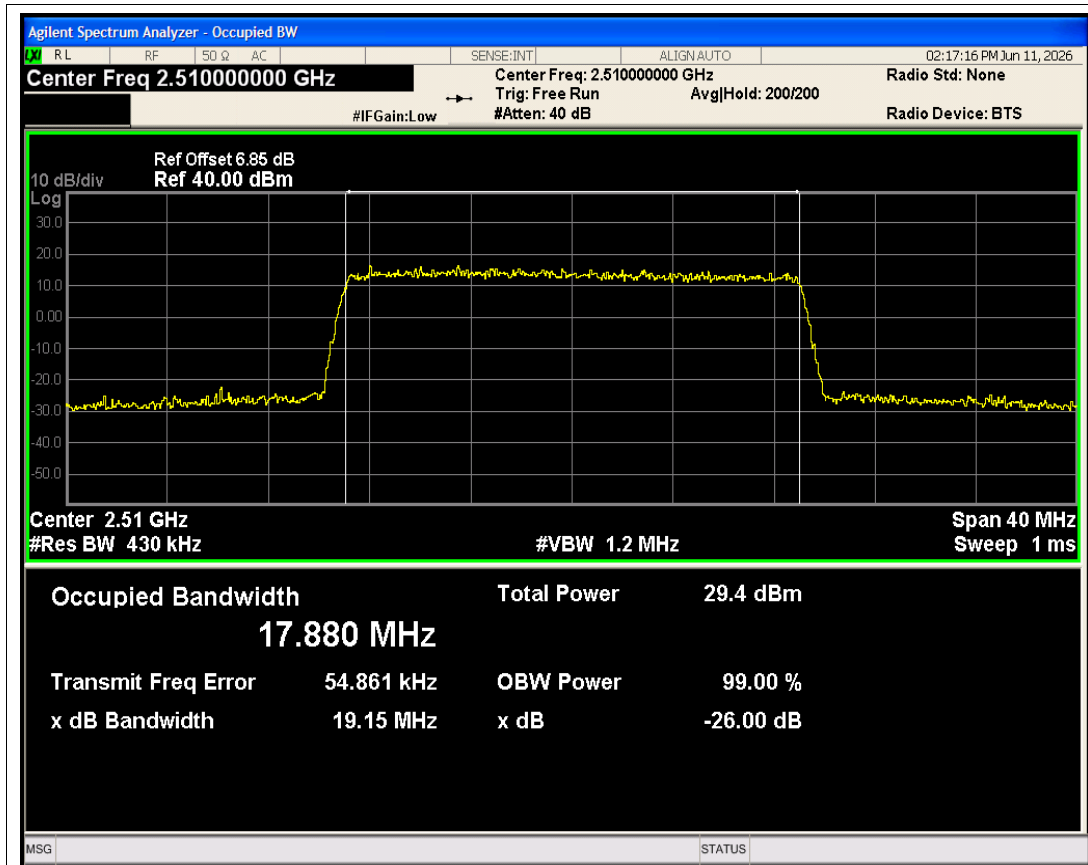
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



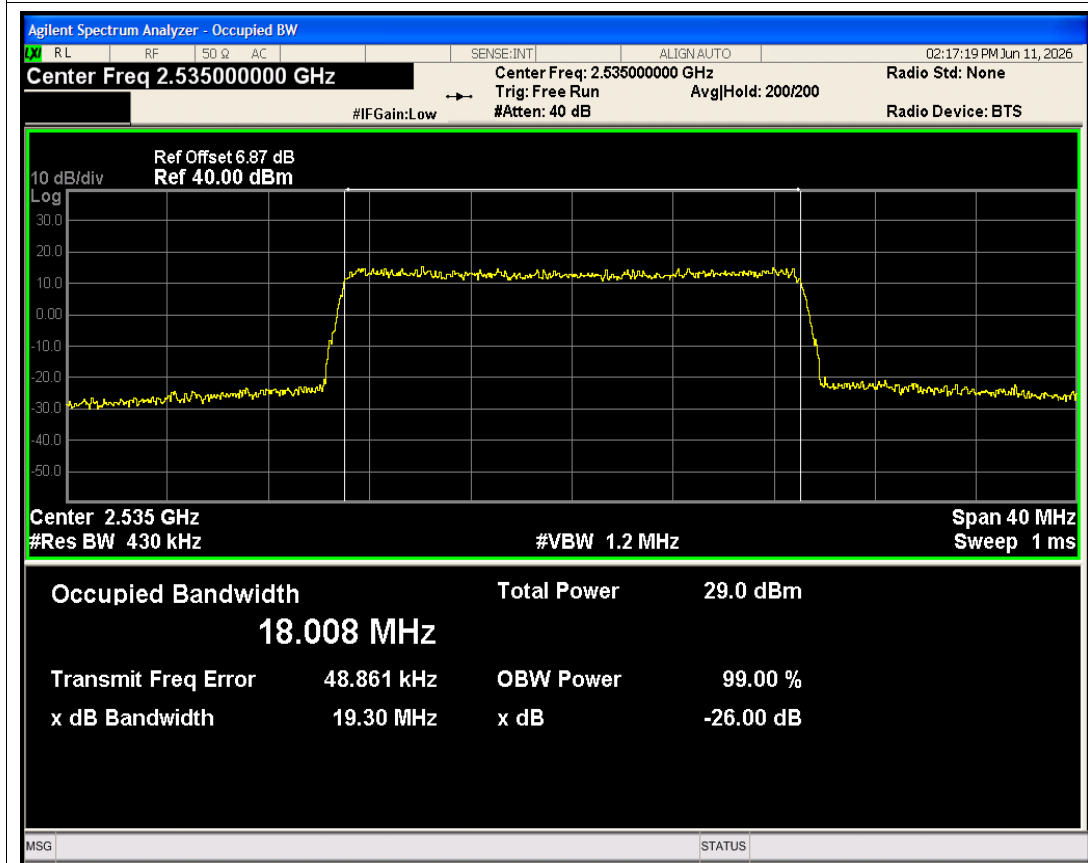


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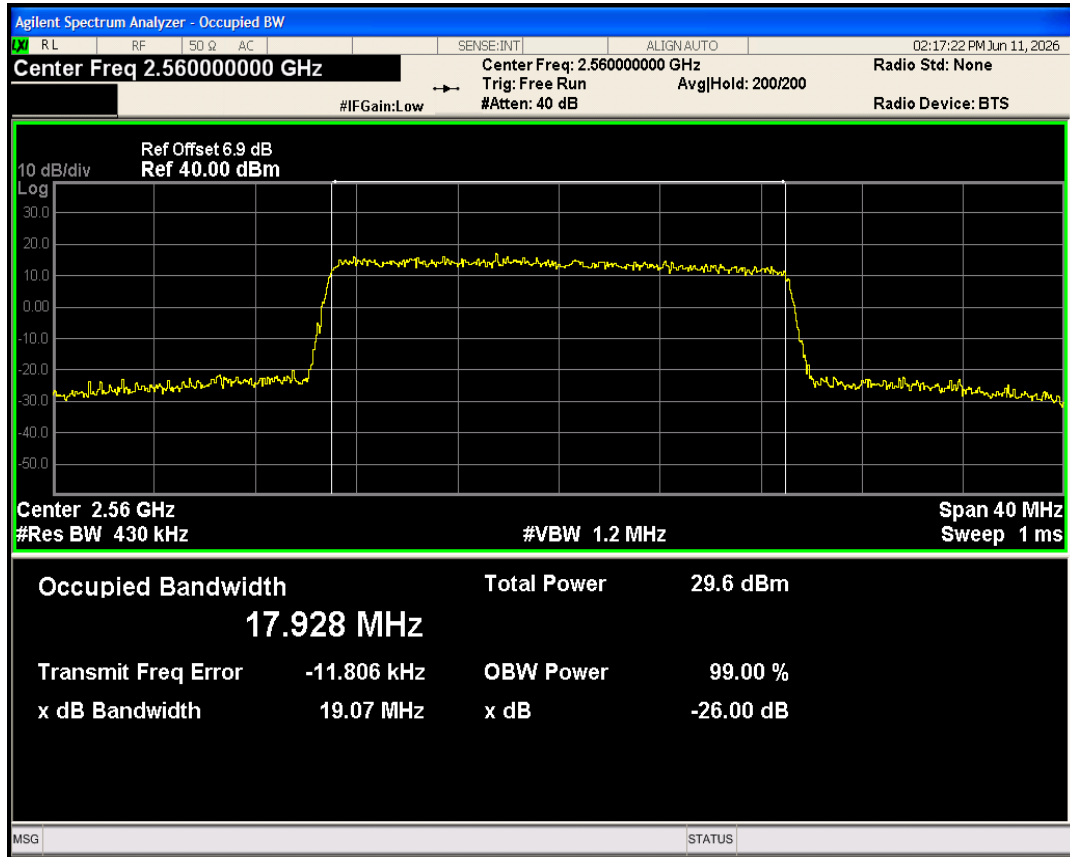


Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

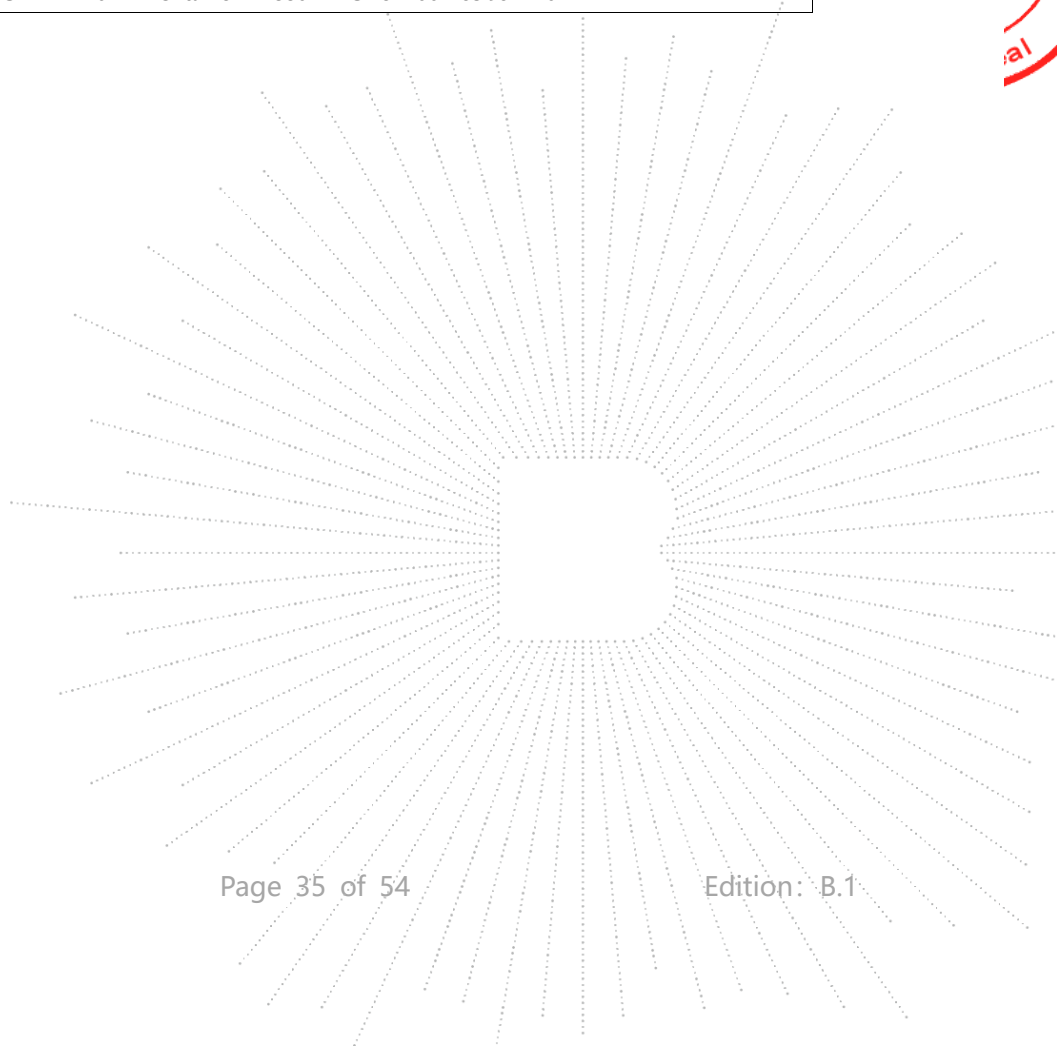




Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



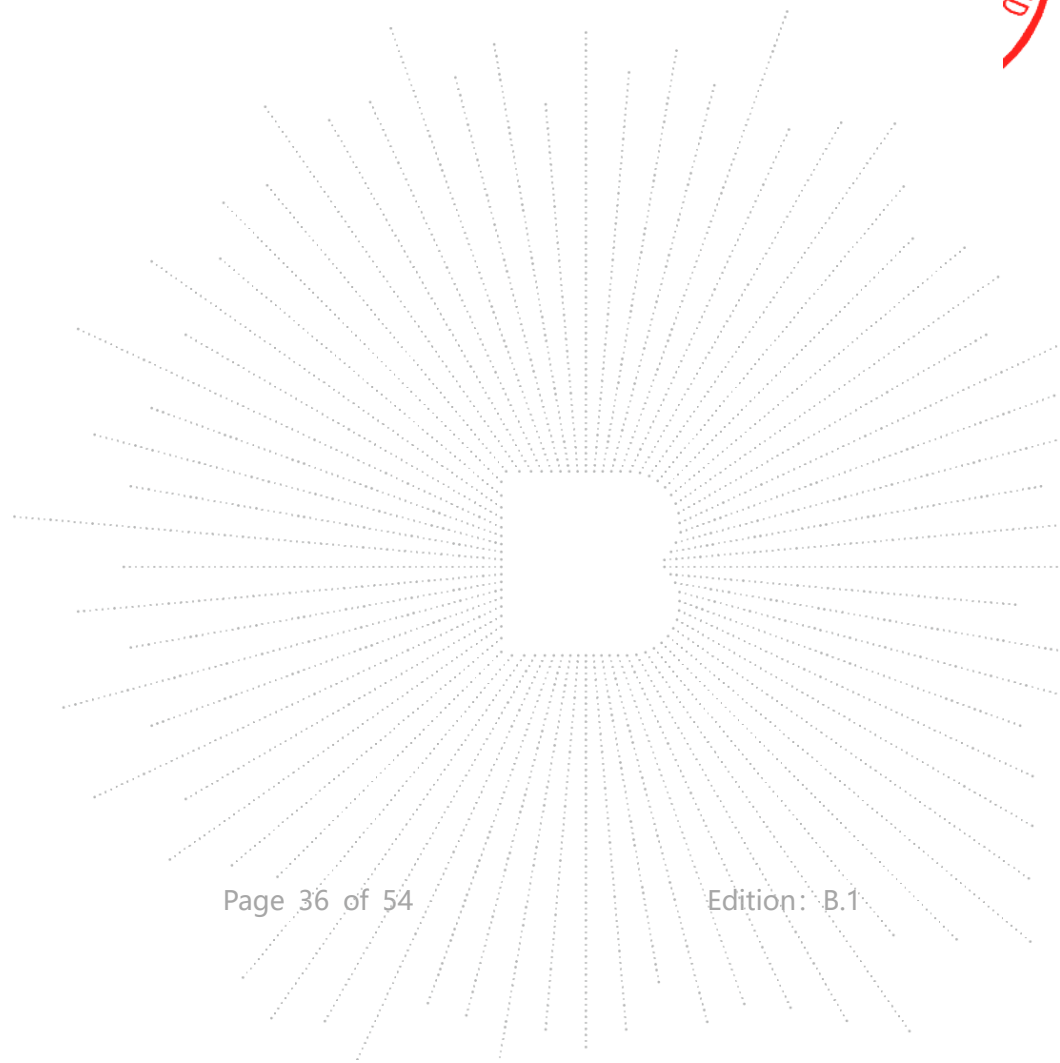
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT

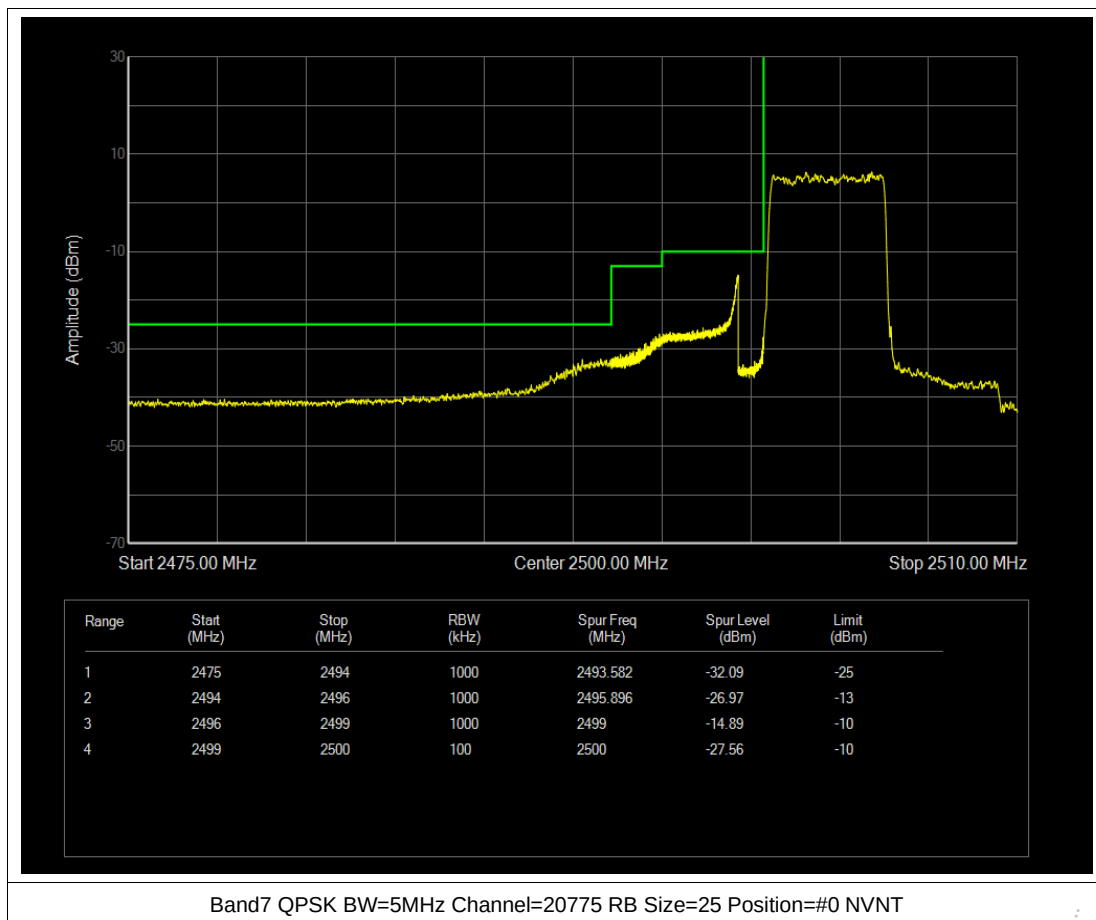


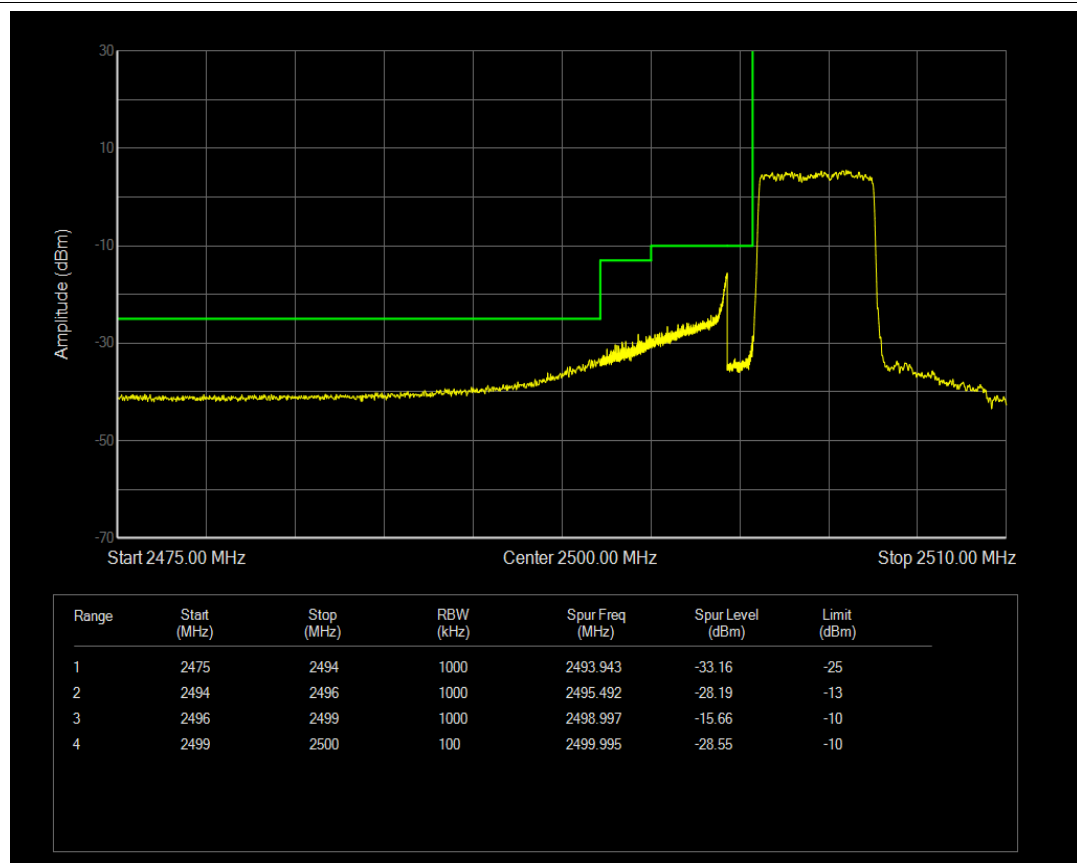
Appendix 5.Band edge

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	2499.00	-14.89	-10	PASS
NVNT	Band7	5	20775	25	#0	16QAM	2499.00	-15.66	-10	PASS
NVNT	Band7	5	21425	25	#0	QPSK	2571.02	-16.02	-10	PASS
NVNT	Band7	5	21425	25	#0	16QAM	2571.00	-16.63	-10	PASS

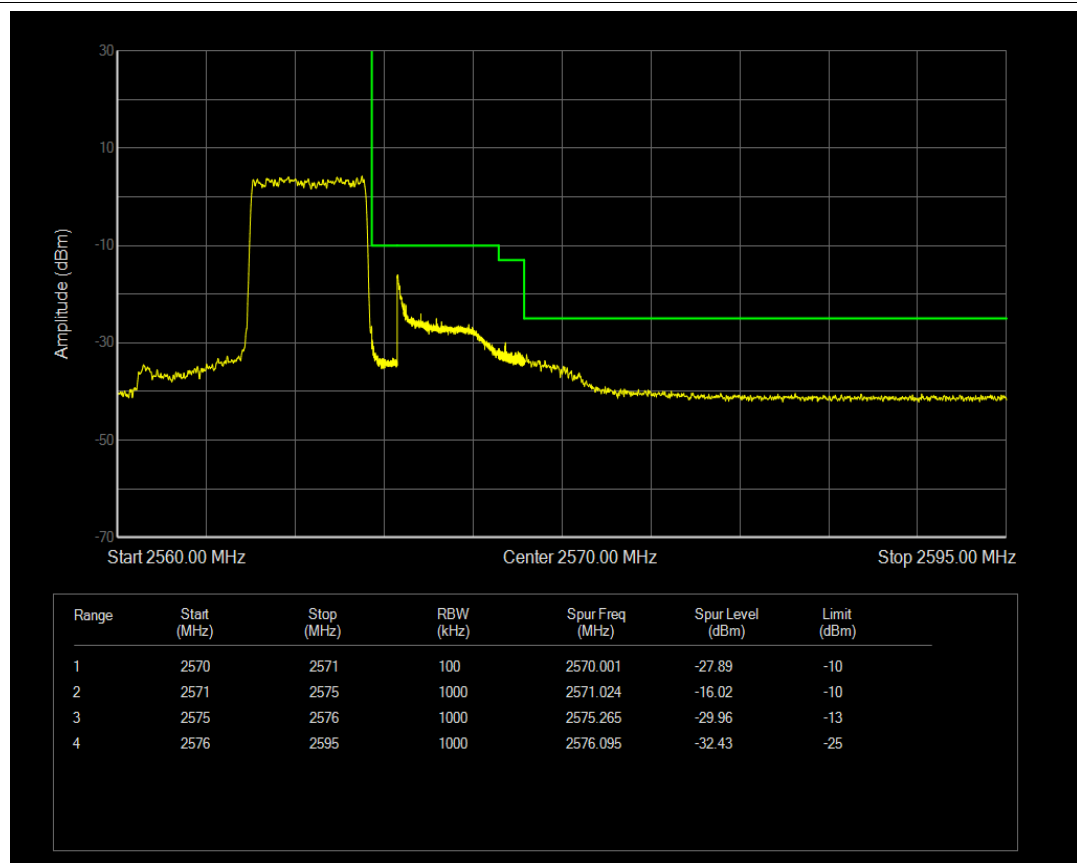
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	10	20800	50	#0	QPSK	2499.00	-24.77	-10	PASS
NVNT	Band7	10	21400	50	#0	QPSK	2580.66	-37.21	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	2484.79	-36.78	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	2585.81	-38.64	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	2479.73	-39.62	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	2591.54	-39.60	-25	PASS



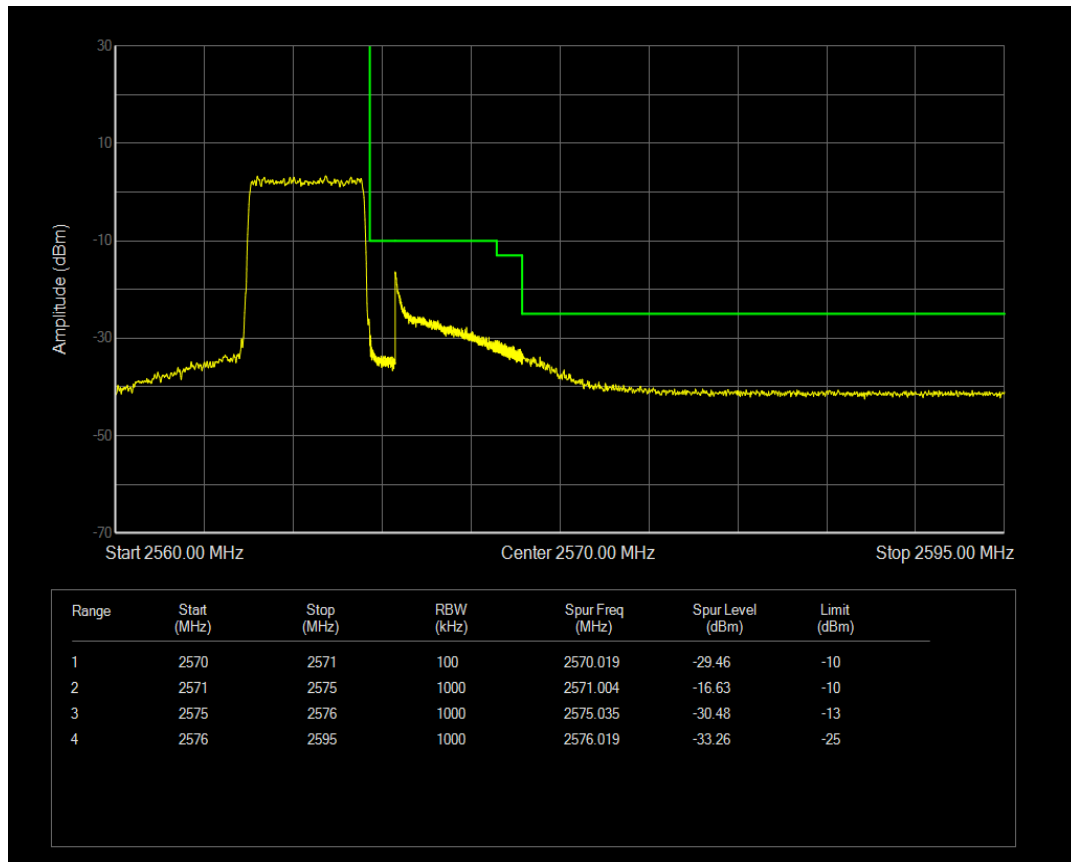




Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

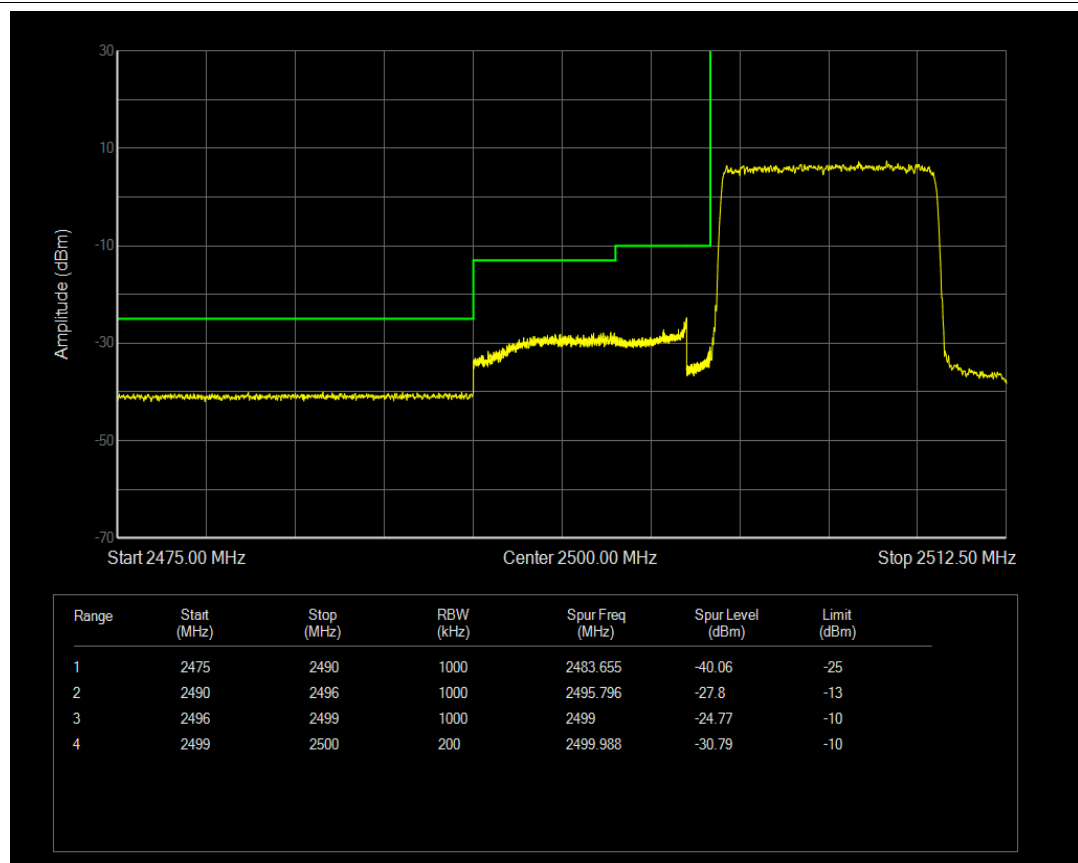


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT

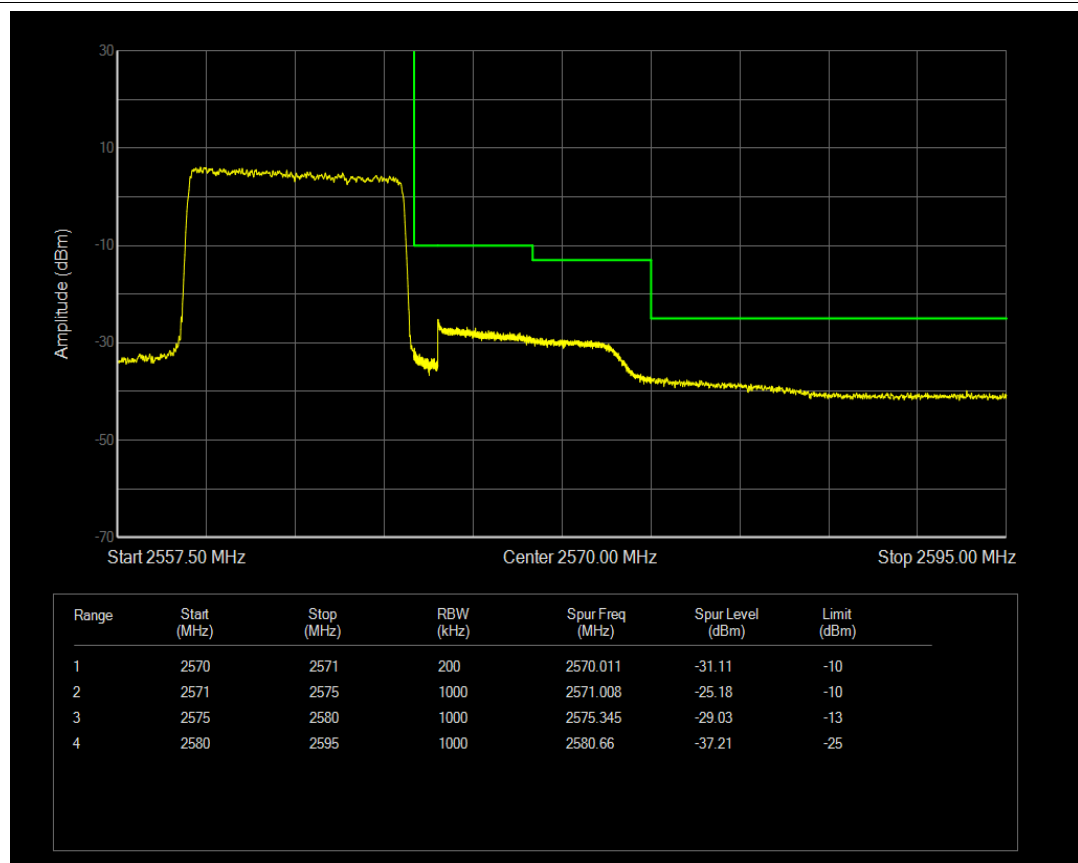


Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT

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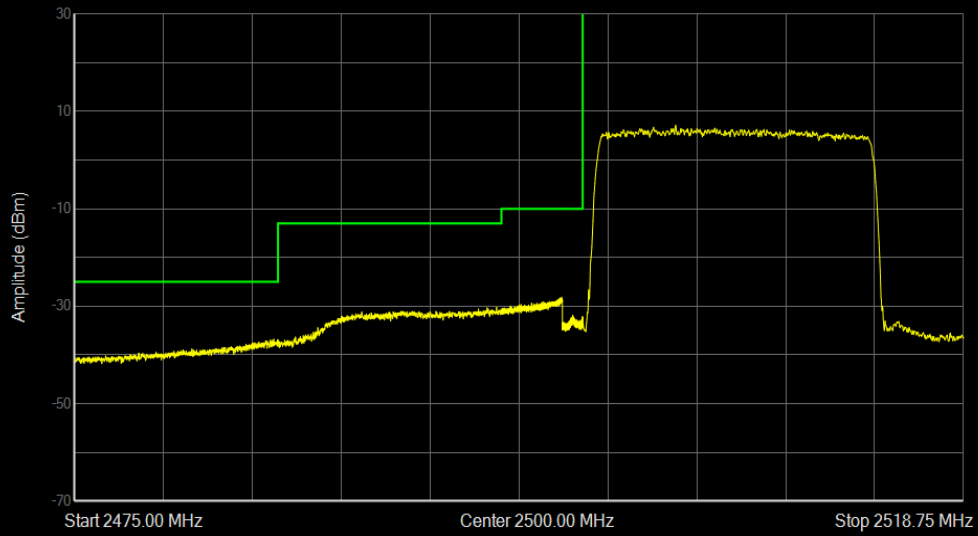


Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



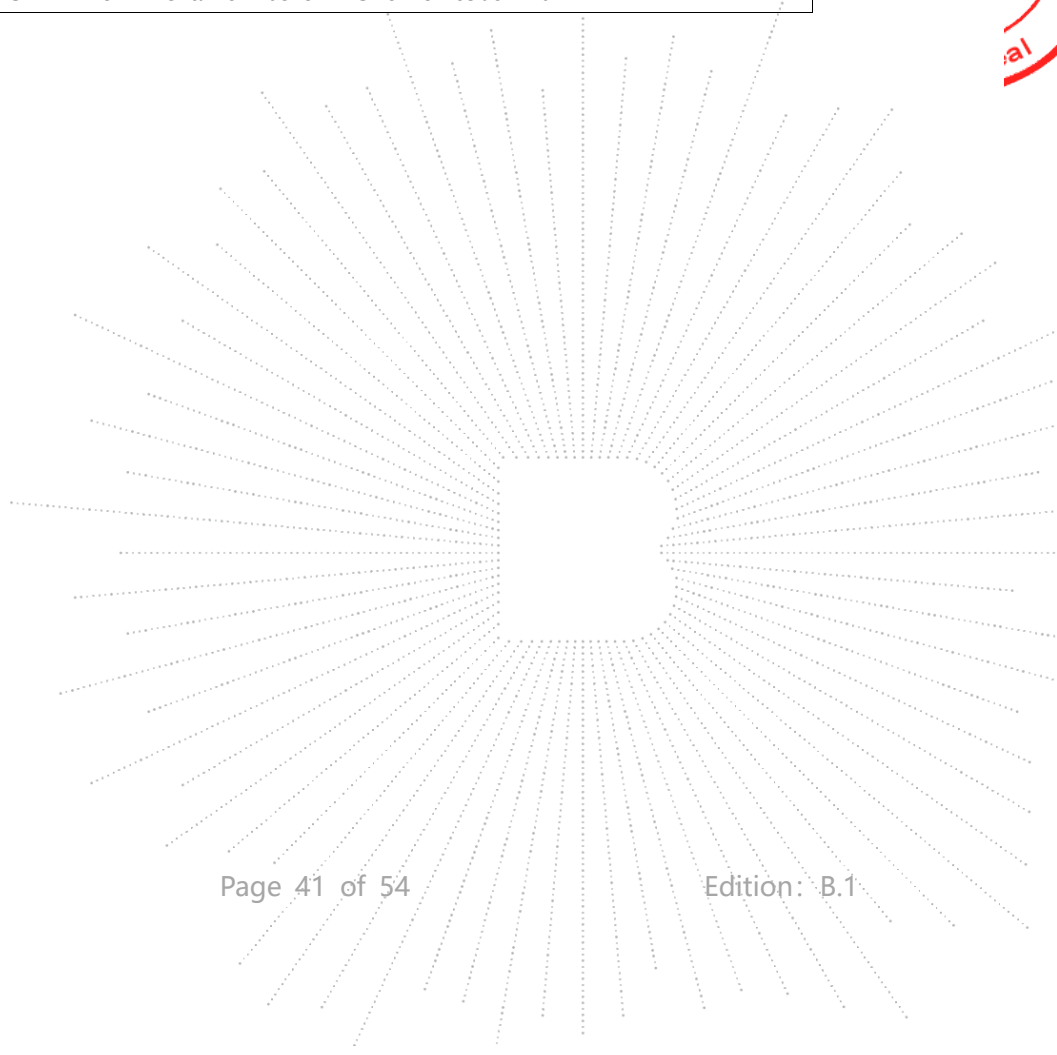


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.79	-36.78	-25
2	2485	2496	1000	2495.758	-30.23	-13
3	2496	2499	1000	2498.961	-28.19	-10
4	2499	2500	300	2499.507	-31.92	-10

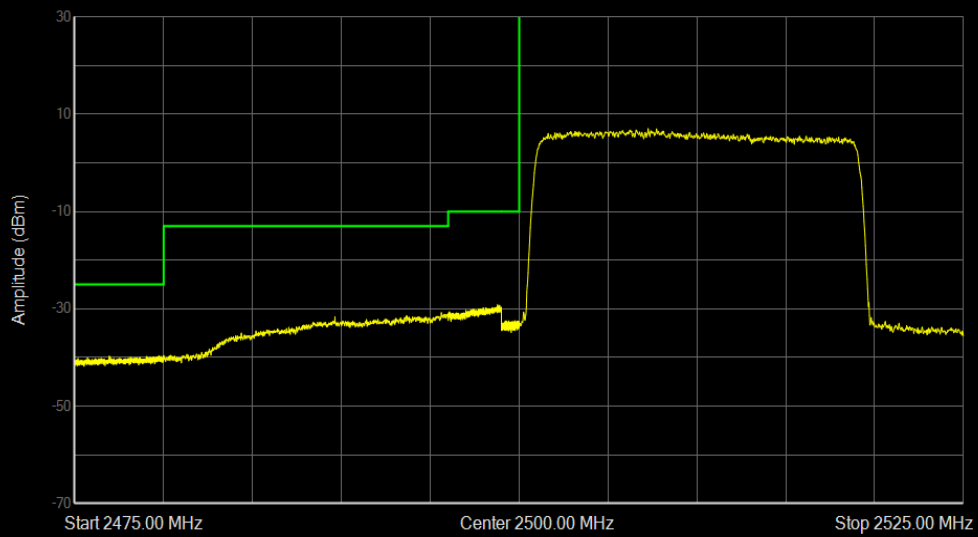
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT





Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.309	-29.87	-10
2	2571	2575	1000	2571.008	-26.11	-10
3	2575	2585	1000	2575.18	-28.71	-13
4	2585	2595	1000	2585.81	-38.64	-25

Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.725	-39.62	-25
2	2480	2496	1000	2495.616	-30.78	-13
3	2496	2499	1000	2498.784	-29.17	-10
4	2499	2500	430	2499.745	-32.45	-10

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Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



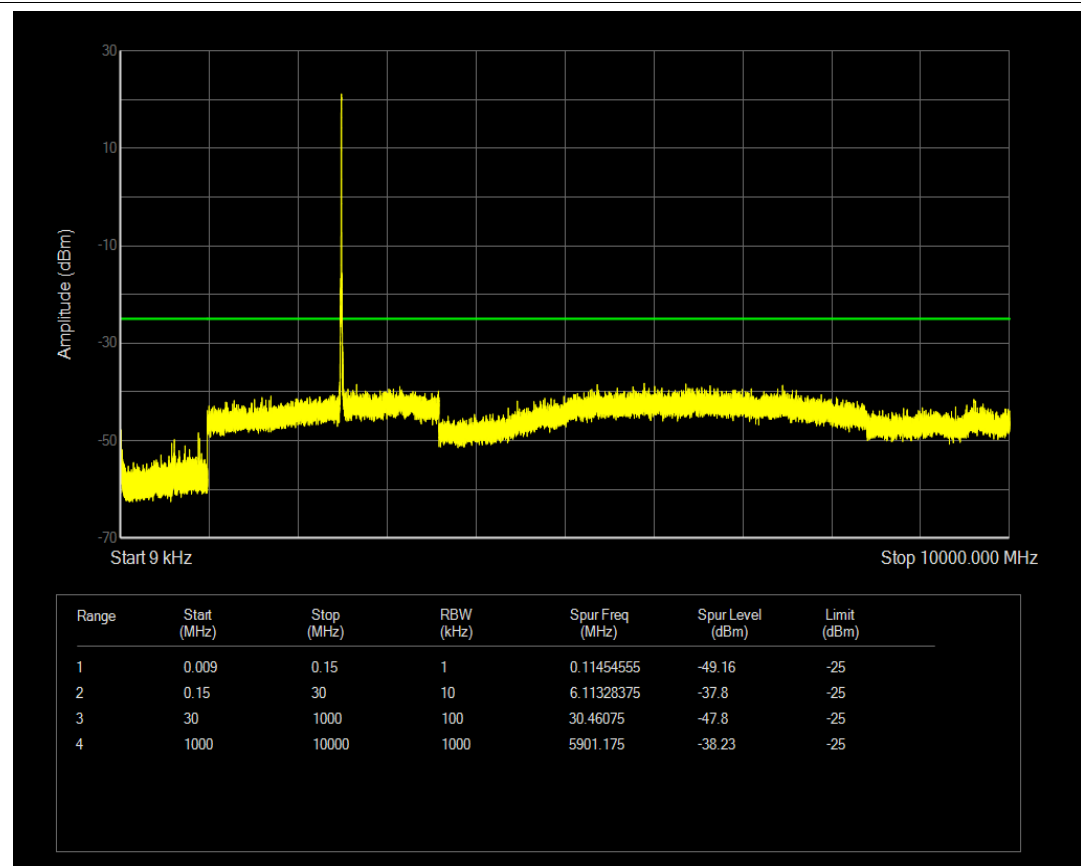
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.242	-31.4	-10
2	2571	2575	1000	2571.472	-28.22	-10
3	2575	2590	1000	2575.045	-29.63	-13
4	2590	2595	1000	2591.54	-39.6	-25

Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT

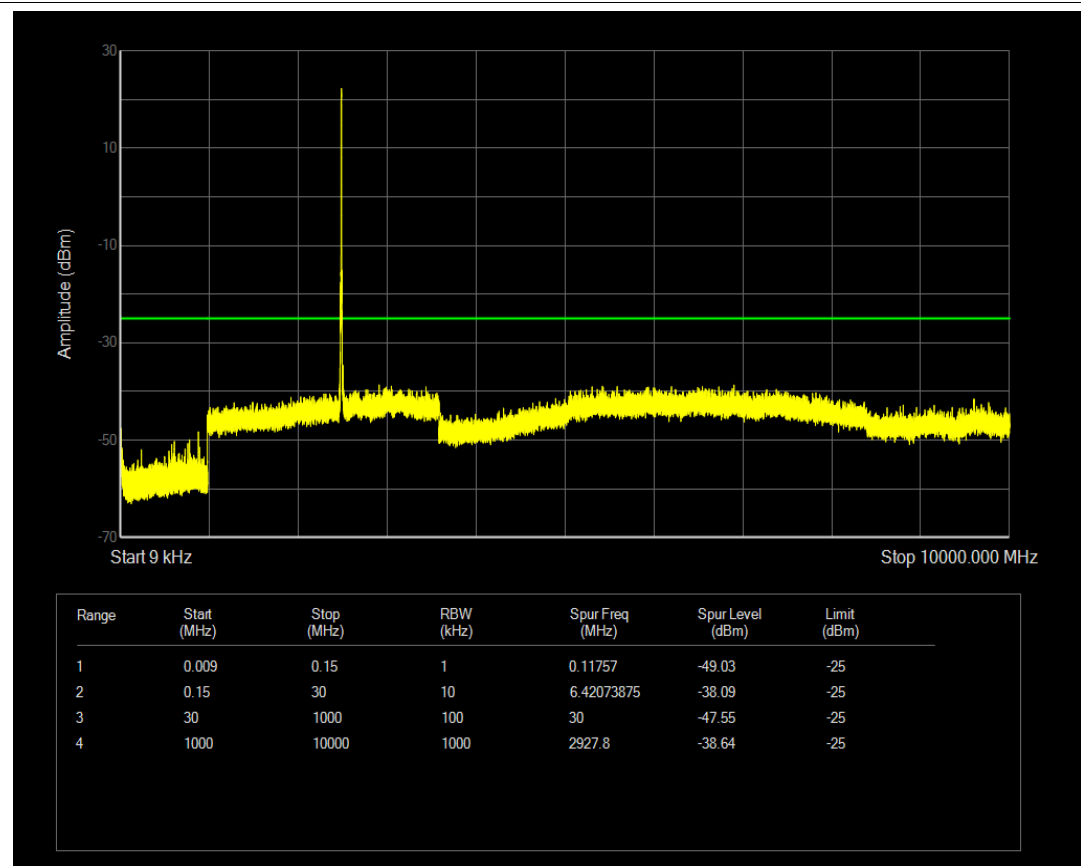
Appendix 6.Out-of-band emissions

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	6.11	-37.80	-25	PASS
NVNT	Band7	5	20775	25	#0	16QAM	6.42	-38.09	-25	PASS
NVNT	Band7	5	21100	25	#0	QPSK	4864.15	-34.99	-25	PASS
NVNT	Band7	5	21100	25	#0	16QAM	4854.48	-28.17	-25	PASS
NVNT	Band7	5	21425	25	#0	QPSK	905.01	-34.99	-25	PASS
NVNT	Band7	5	21425	25	#0	16QAM	4854.48	-25.77	-25	PASS

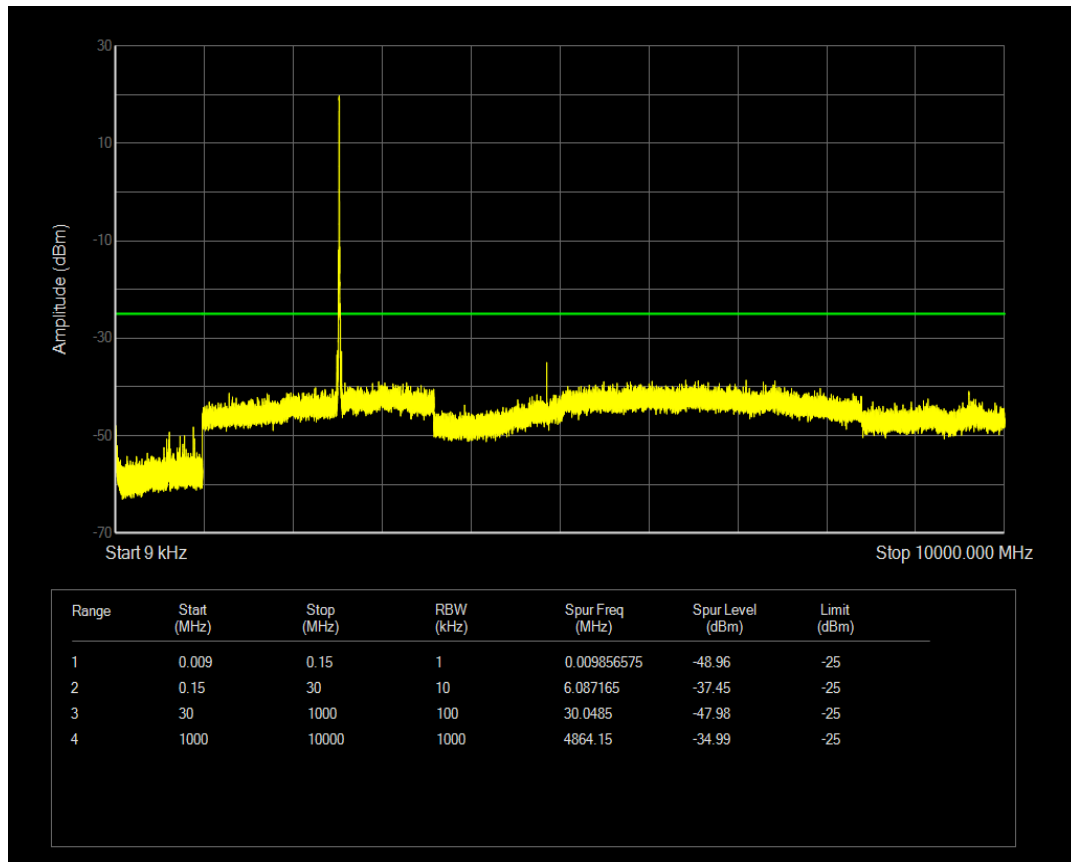
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	10	20800	50	#0	QPSK	3043.23	-36.57	-25	PASS
NVNT	Band7	10	21100	50	#0	QPSK	2971.00	-36.07	-25	PASS
NVNT	Band7	10	21400	50	#0	QPSK	4852.23	-25.59	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	6373.00	-37.11	-25	PASS
NVNT	Band7	15	21100	75	#0	QPSK	2645.20	-36.84	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	5498.65	-30.53	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	5497.98	-32.73	-25	PASS
NVNT	Band7	20	21100	100	#0	QPSK	3161.13	-37.02	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	868.03	-34.32	-25	PASS



Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

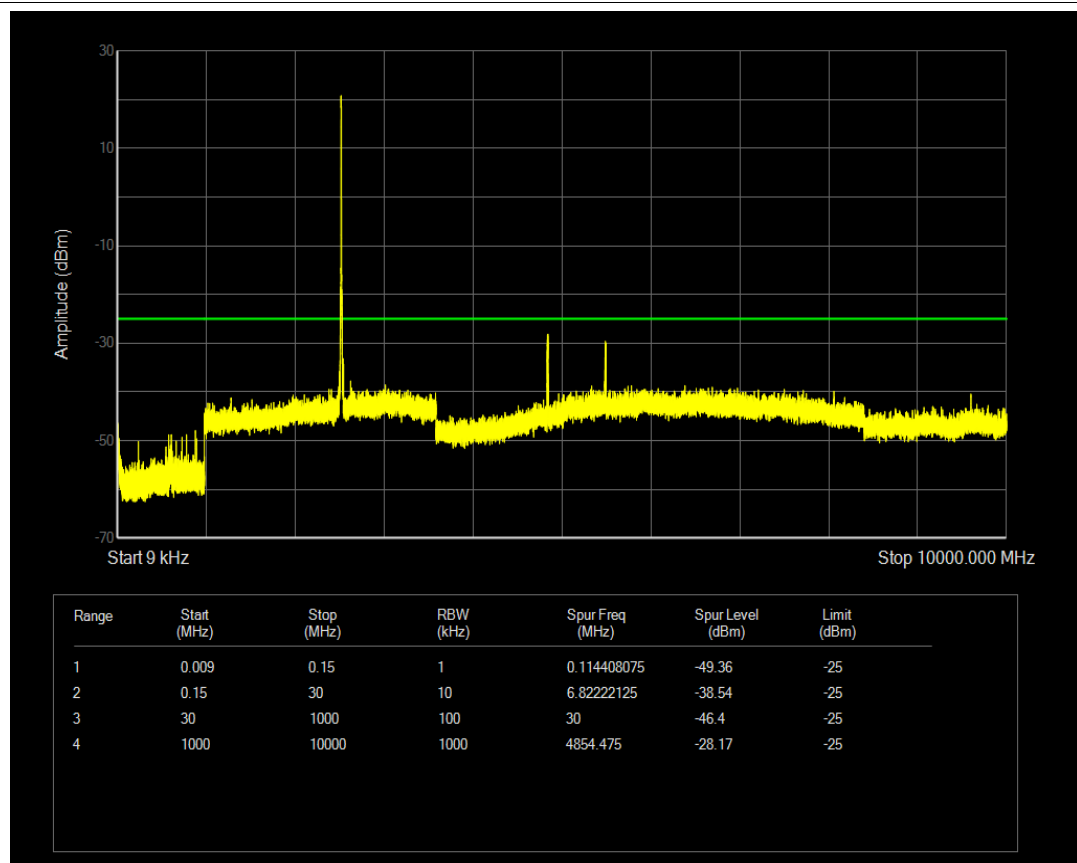


Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

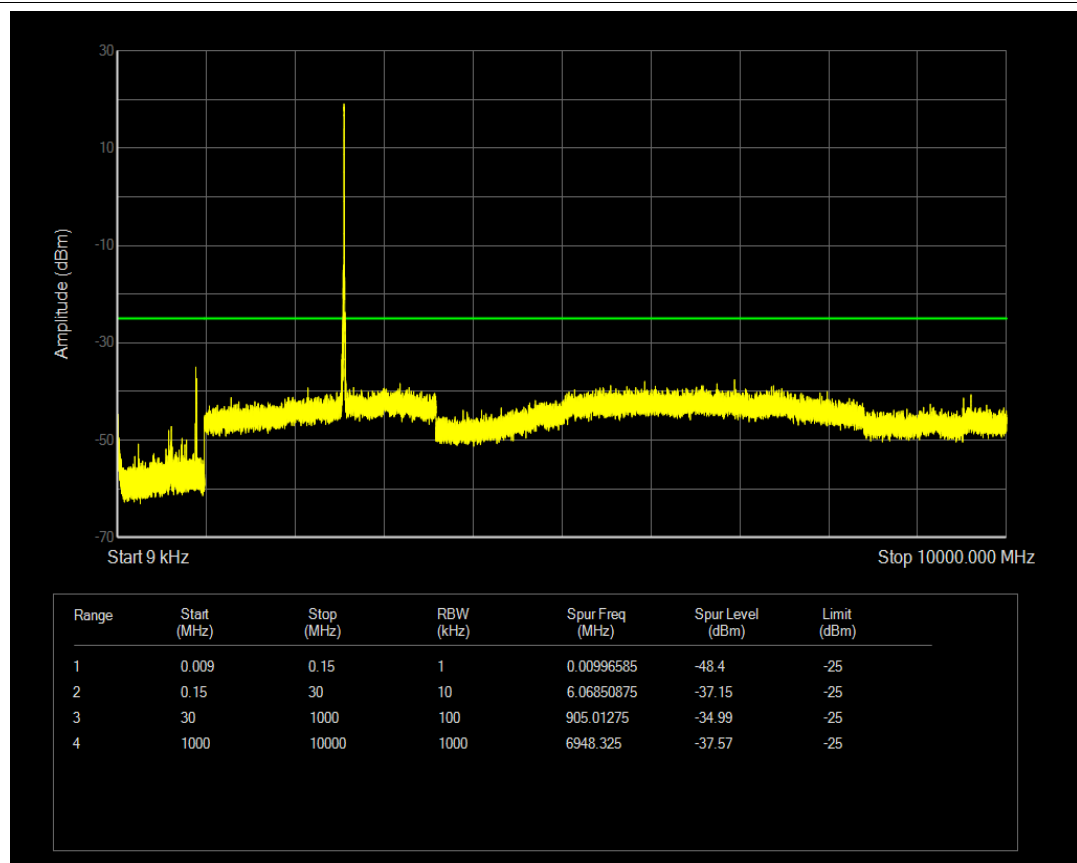


Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT

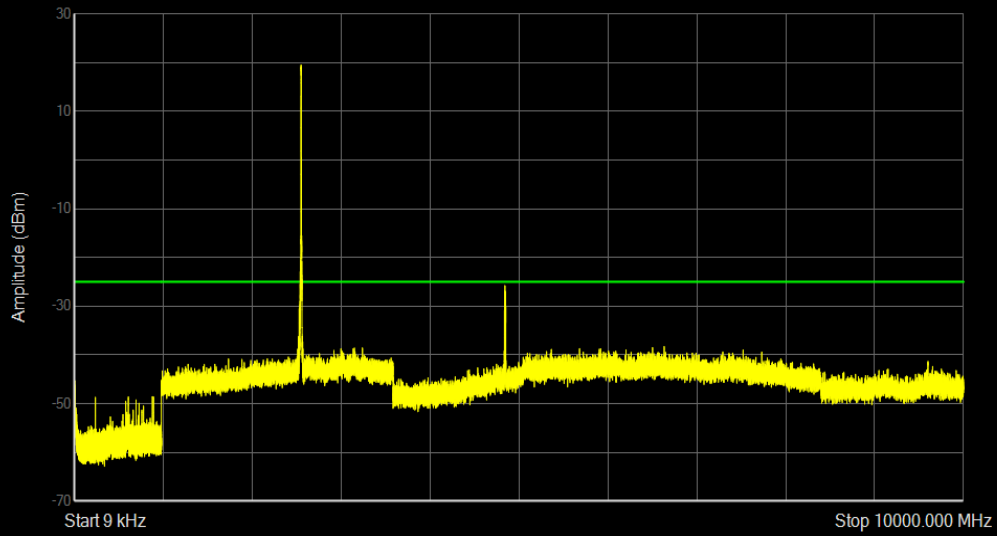
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Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT



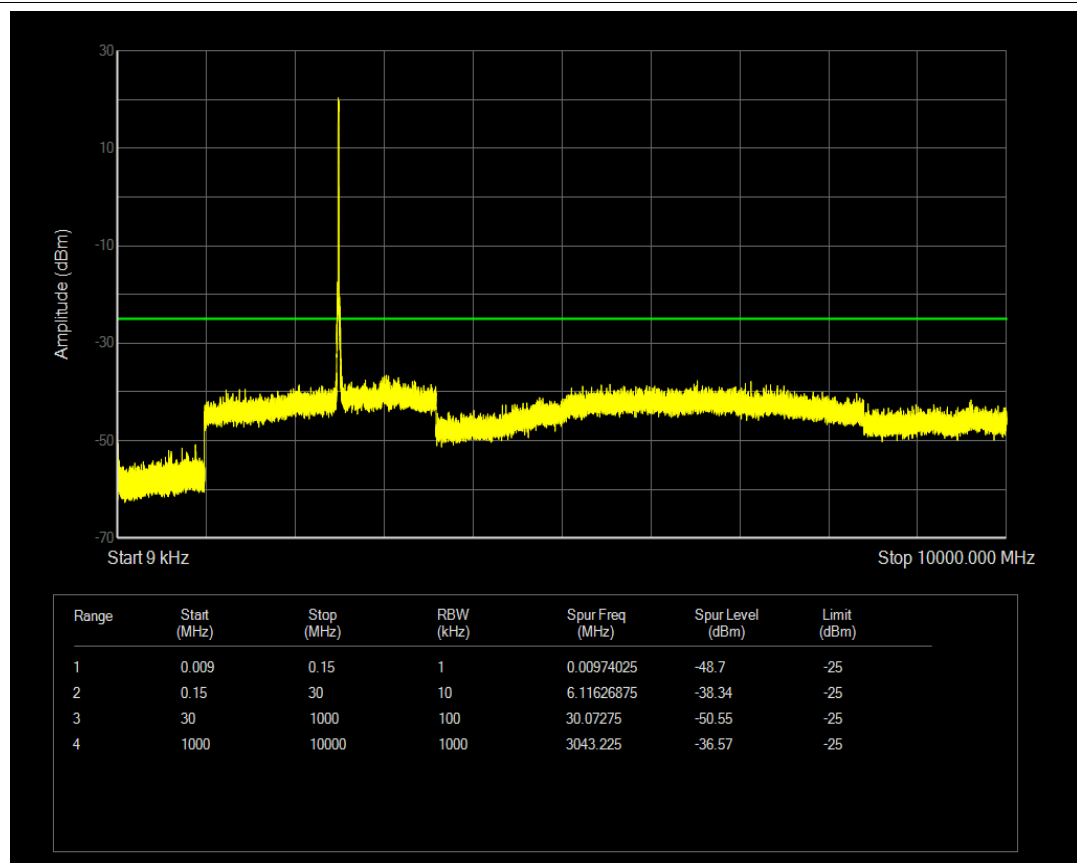
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT



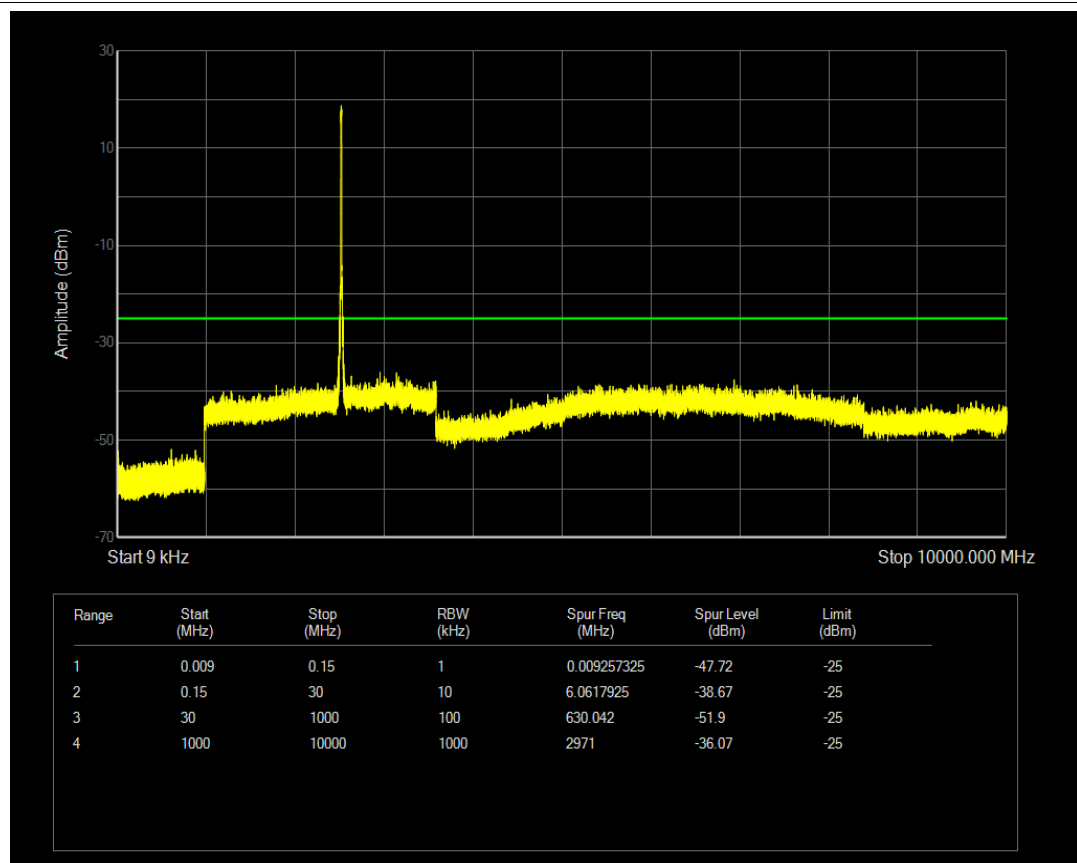
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.115402125	-49.25	-25
2	0.15	30	10	6.50208	-37.44	-25
3	30	1000	100	30.02425	-45.33	-25
4	1000	10000	1000	4854.475	-25.77	-25

Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT

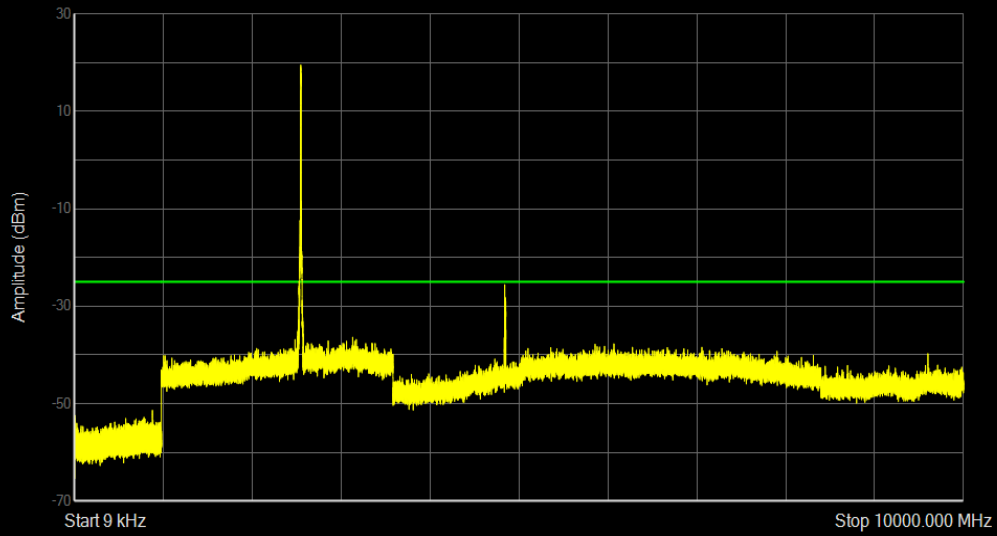
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Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

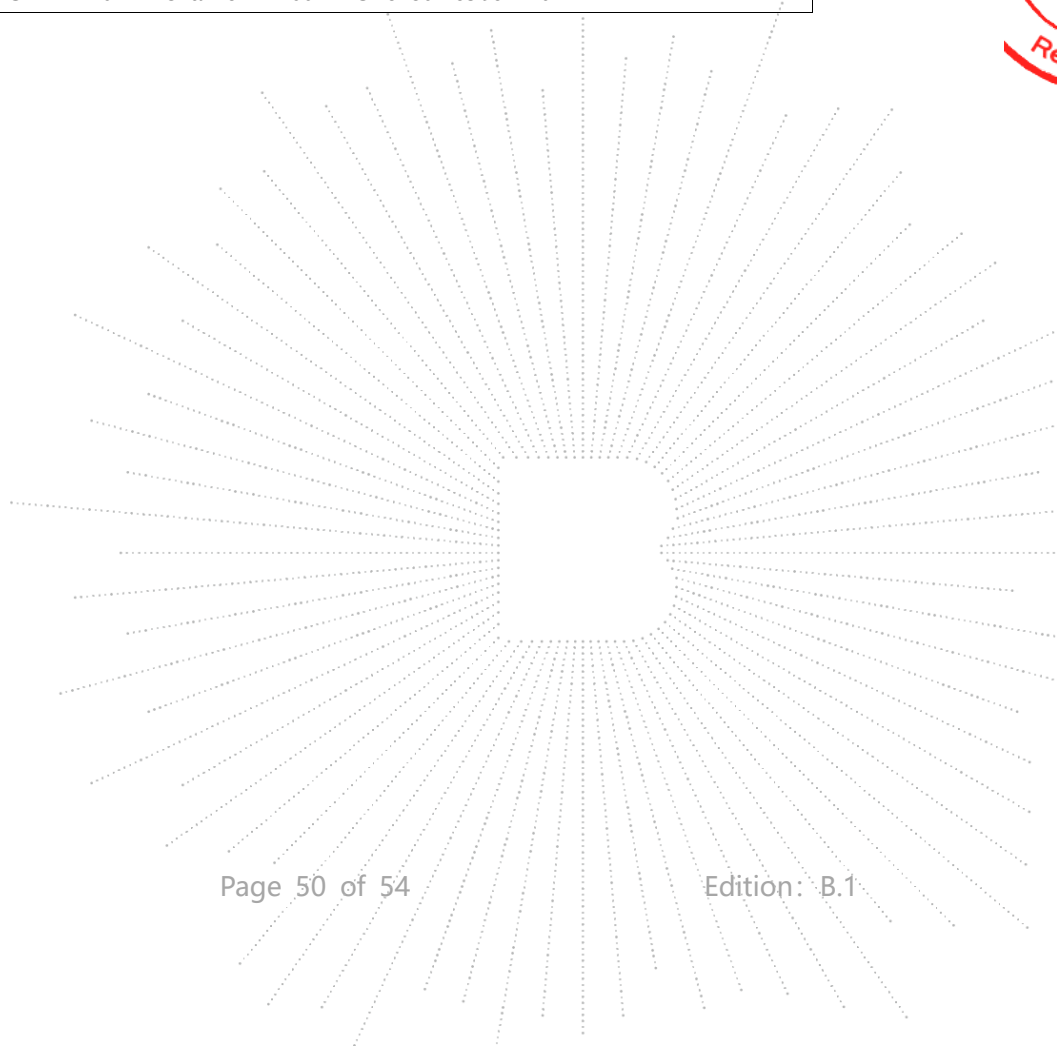


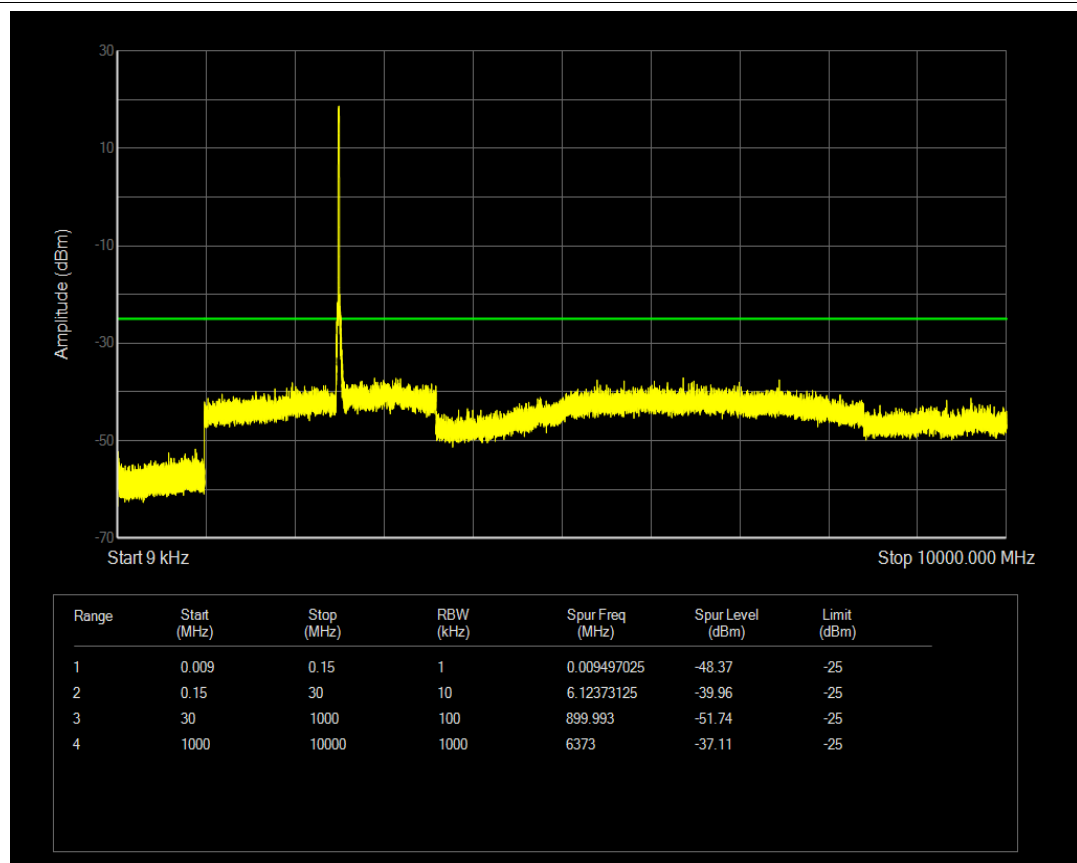
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT



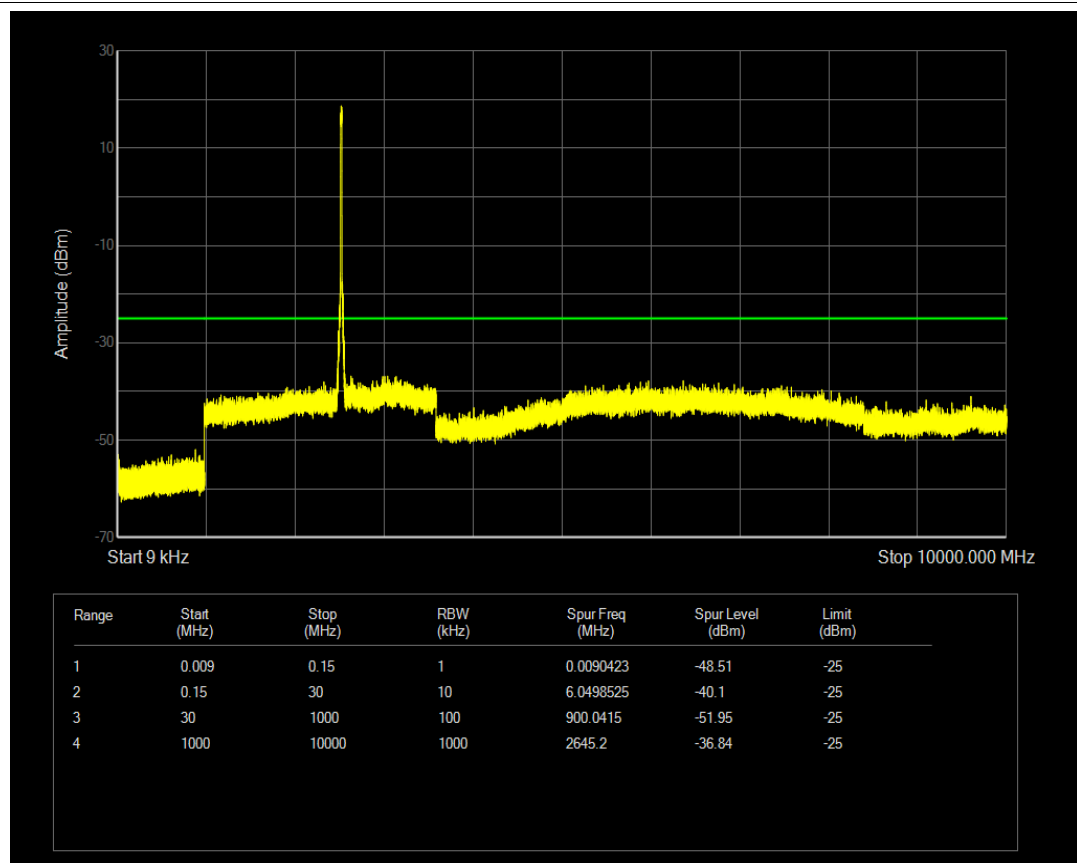
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090705	-48.7	-25
2	0.15	30	10	6.069255	-39.96	-25
3	30	1000	100	900.01725	-51.37	-25
4	1000	10000	1000	4852.225	-25.59	-25

Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT

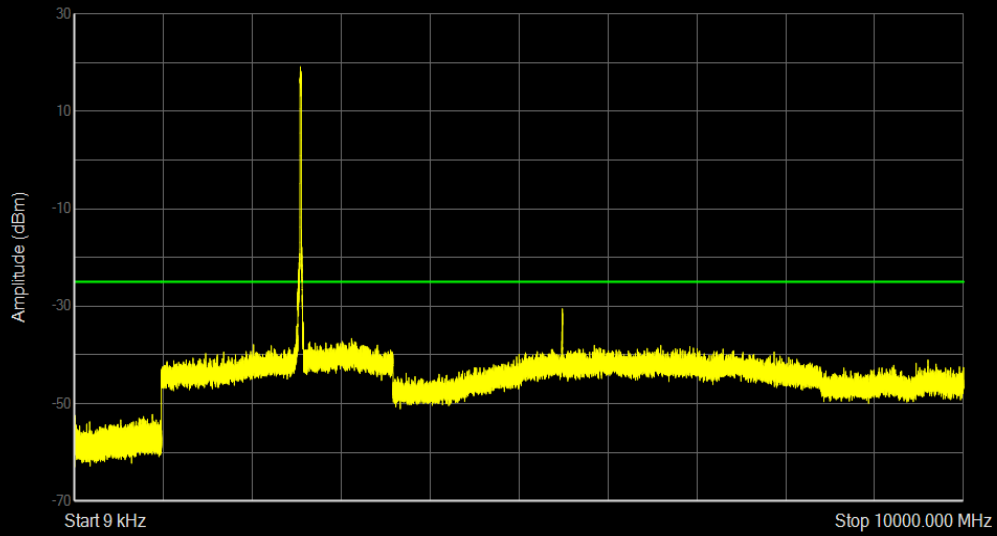




Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



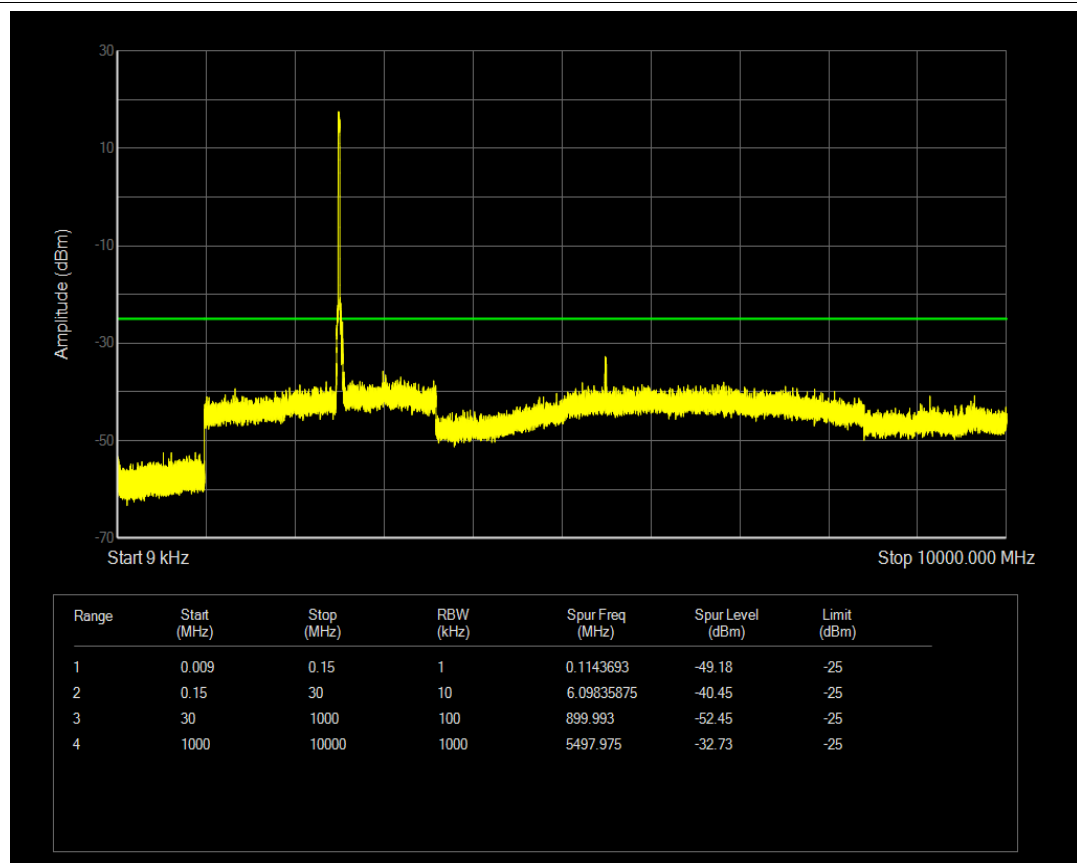
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT



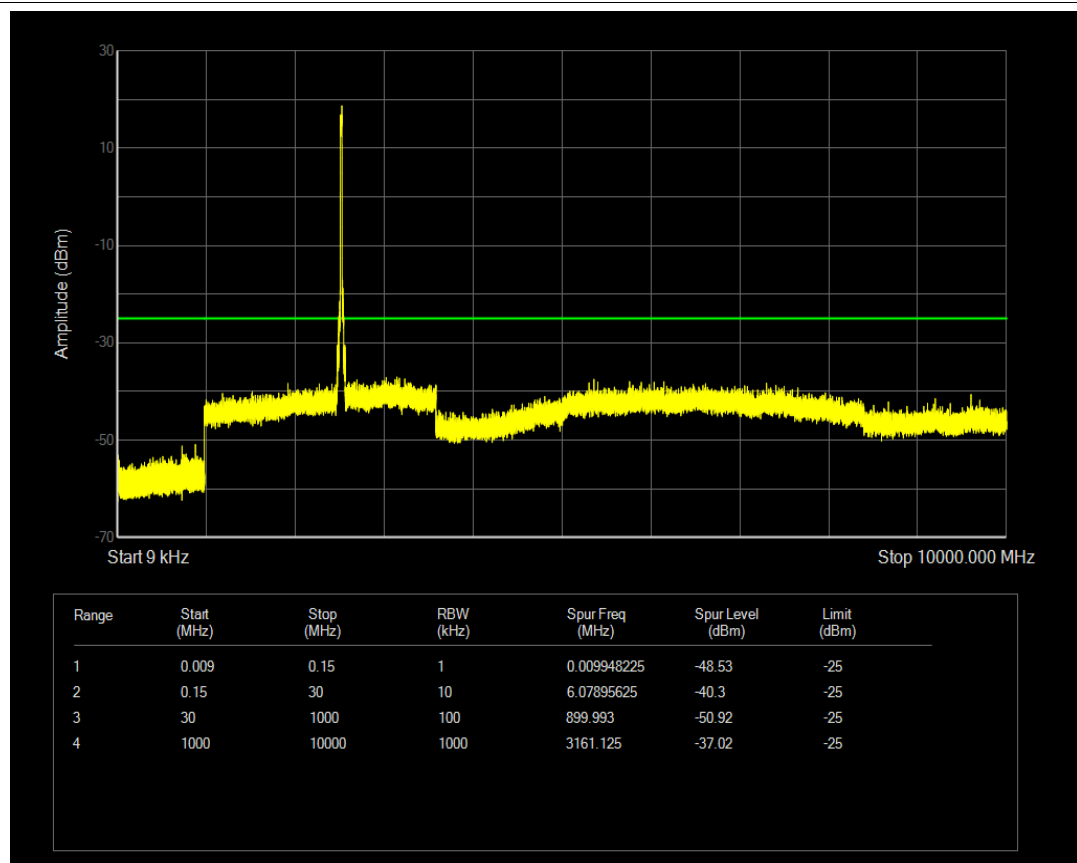
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1144962	-48.92	-25
2	0.15	30	10	6.105075	-40.07	-25
3	30	1000	100	899.993	-52.22	-25
4	1000	10000	1000	5498.65	-30.53	-25

Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT

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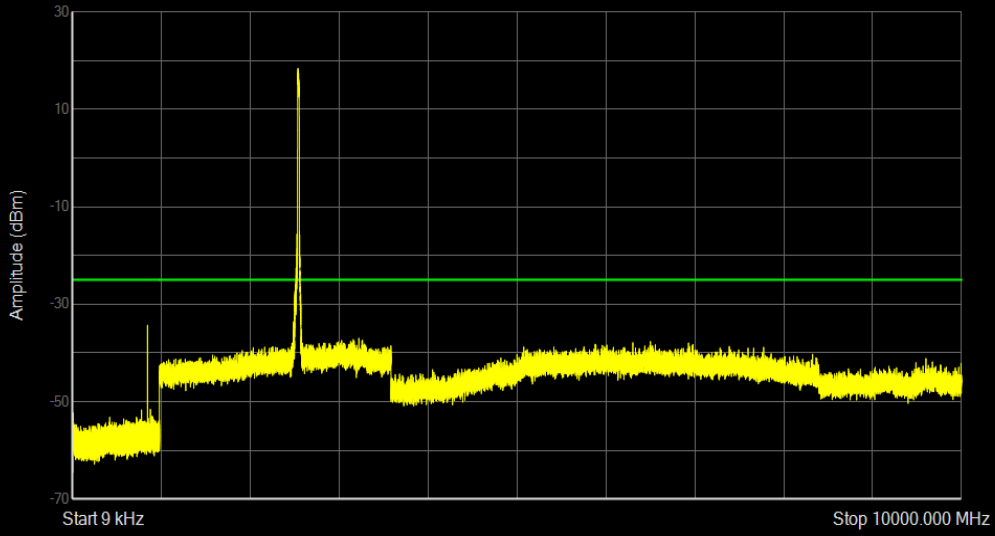


Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT





Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.115966125	-48.7	-25
2	0.15	30	10	6.105075	-40.42	-25
3	30	1000	100	868.0315	-34.32	-25
4	1000	10000	1000	3238.525	-37.01	-25

Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT

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