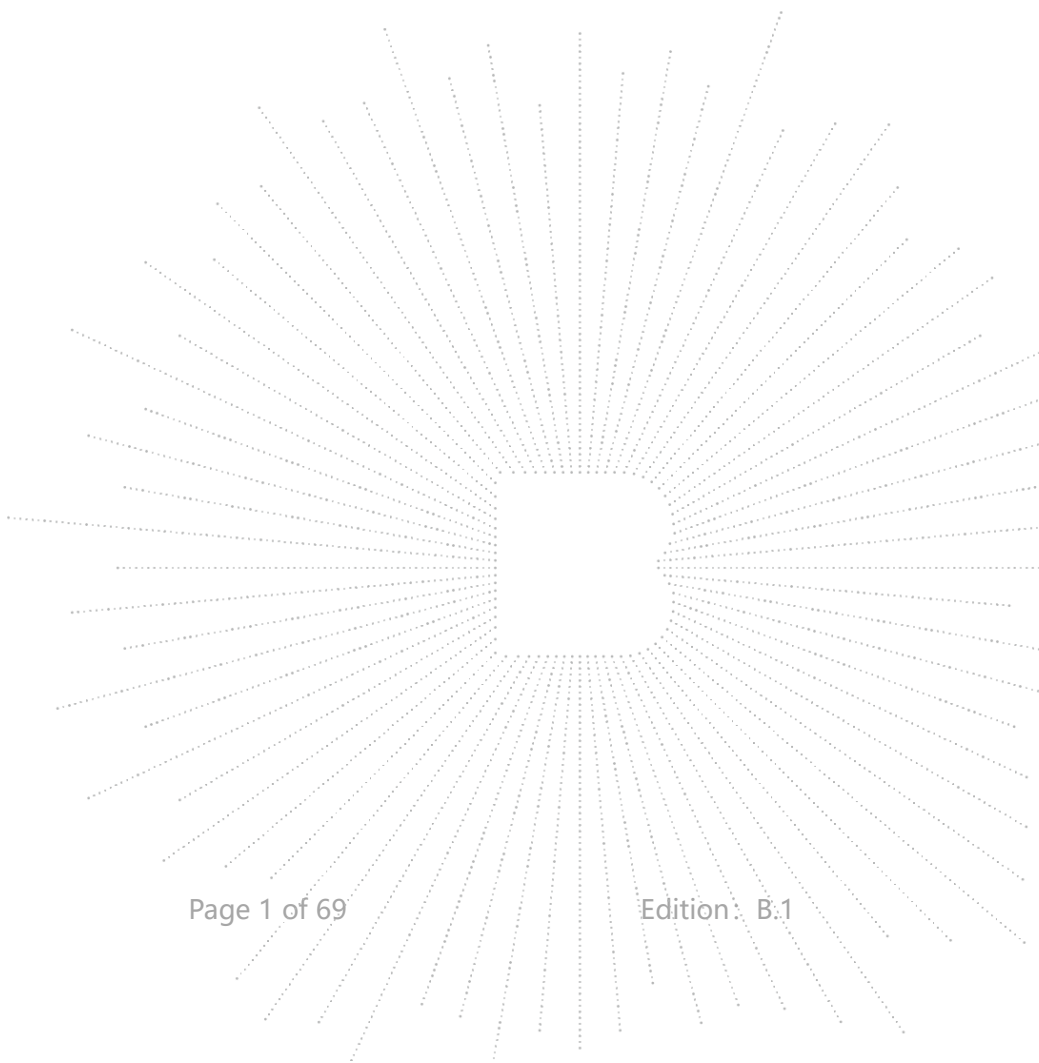


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Appendix 1. Conducted output power

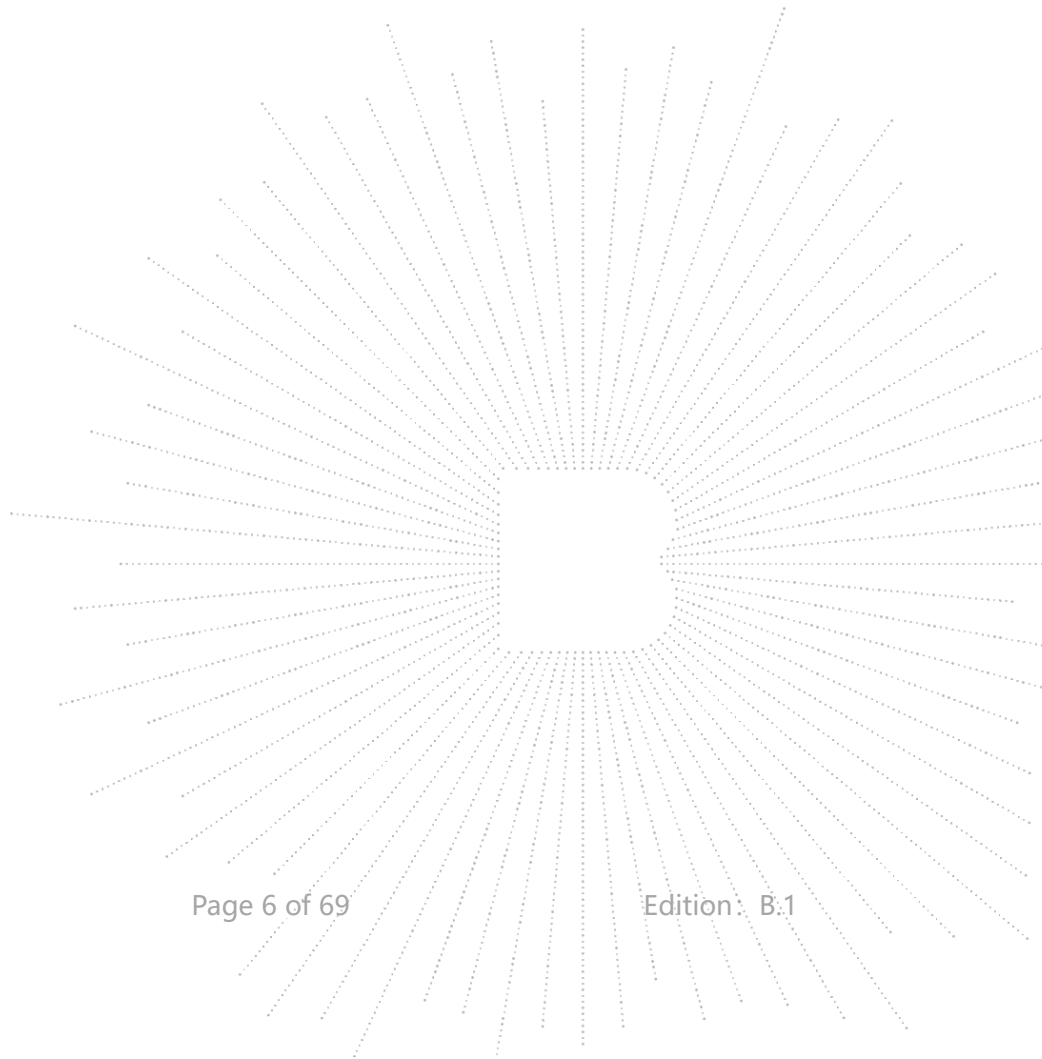
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band41(2535-2655)	5	40065	1	#0	QPSK	23.04	2.08	25.12	PASS
NVNT	Band41(2535-2655)	5	40065	1	#Mid	QPSK	23.14	2.08	25.22	PASS
NVNT	Band41(2535-2655)	5	40065	1	#Max	QPSK	23.07	2.08	25.15	PASS
NVNT	Band41(2535-2655)	5	40065	12	#0	QPSK	22.03	2.08	24.11	PASS
NVNT	Band41(2535-2655)	5	40065	12	#Mid	QPSK	22.12	2.08	24.20	PASS
NVNT	Band41(2535-2655)	5	40065	12	#Max	QPSK	22.09	2.08	24.17	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	22.09	2.08	24.17	PASS
NVNT	Band41(2535-2655)	5	40065	1	#0	16QAM	22.62	2.08	24.70	PASS
NVNT	Band41(2535-2655)	5	40065	1	#Mid	16QAM	22.75	2.08	24.83	PASS
NVNT	Band41(2535-2655)	5	40065	1	#Max	16QAM	22.62	2.08	24.70	PASS
NVNT	Band41(2535-2655)	5	40065	12	#0	16QAM	21.07	2.08	23.15	PASS
NVNT	Band41(2535-2655)	5	40065	12	#Mid	16QAM	21.18	2.08	23.26	PASS
NVNT	Band41(2535-2655)	5	40065	12	#Max	16QAM	21.16	2.08	23.24	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	21.16	2.08	23.24	PASS
NVNT	Band41(2535-2655)	5	40640	1	#0	QPSK	23.31	2.08	25.39	PASS
NVNT	Band41(2535-2655)	5	40640	1	#Mid	QPSK	23.44	2.08	25.52	PASS
NVNT	Band41(2535-2655)	5	40640	1	#Max	QPSK	23.32	2.08	25.40	PASS
NVNT	Band41(2535-2655)	5	40640	12	#0	QPSK	22.33	2.08	24.41	PASS
NVNT	Band41(2535-2655)	5	40640	12	#Mid	QPSK	22.36	2.08	24.44	PASS
NVNT	Band41(2535-2655)	5	40640	12	#Max	QPSK	22.34	2.08	24.42	PASS
NVNT	Band41(2535-2655)	5	40640	25	#0	QPSK	22.35	2.08	24.43	PASS
NVNT	Band41(2535-2655)	5	40640	1	#0	16QAM	22.56	2.08	24.64	PASS
NVNT	Band41(2535-2655)	5	40640	1	#Mid	16QAM	22.71	2.08	24.79	PASS
NVNT	Band41(2535-2655)	5	40640	1	#Max	16QAM	22.58	2.08	24.66	PASS
NVNT	Band41(2535-2655)	5	40640	12	#0	16QAM	21.33	2.08	23.41	PASS
NVNT	Band41(2535-2655)	5	40640	12	#Mid	16QAM	21.37	2.08	23.45	PASS
NVNT	Band41(2535-2655)	5	40640	12	#Max	16QAM	21.33	2.08	23.41	PASS
NVNT	Band41(2535-2655)	5	40640	25	#0	16QAM	21.45	2.08	23.53	PASS
NVNT	Band41(2535-2655)	5	41215	1	#0	QPSK	23.35	2.08	25.43	PASS
NVNT	Band41(2535-2655)	5	41215	1	#Mid	QPSK	23.50	2.08	25.58	PASS
NVNT	Band41(2535-2655)	5	41215	1	#Max	QPSK	23.37	2.08	25.45	PASS
NVNT	Band41(2535-2655)	5	41215	12	#0	QPSK	22.48	2.08	24.56	PASS
NVNT	Band41(2535-2655)	5	41215	12	#Mid	QPSK	22.50	2.08	24.58	PASS
NVNT	Band41(2535-2655)	5	41215	12	#Max	QPSK	22.42	2.08	24.50	PASS
NVNT	Band41(2535-2655)	5	41215	25	#0	QPSK	22.44	2.08	24.52	PASS
NVNT	Band41(2535-2655)	5	41215	1	#0	16QAM	22.71	2.08	24.79	PASS
NVNT	Band41(2535-2655)	5	41215	1	#Mid	16QAM	22.83	2.08	24.91	PASS
NVNT	Band41(2535-2655)	5	41215	1	#Max	16QAM	22.71	2.08	24.79	PASS

NVNT	Band41(2535-2655)	5	41215	12	#0	16QAM	21.55	2.08	23.63	PASS
NVNT	Band41(2535-2655)	5	41215	12	#Mid	16QAM	21.60	2.08	23.68	PASS
NVNT	Band41(2535-2655)	5	41215	12	#Max	16QAM	21.51	2.08	23.59	PASS
NVNT	Band41(2535-2655)	5	41215	25	#0	16QAM	21.55	2.08	23.63	PASS
NVNT	Band41(2535-2655)	10	40090	1	#0	QPSK	23.06	2.08	25.14	PASS
NVNT	Band41(2535-2655)	10	40090	1	#Mid	QPSK	23.20	2.08	25.28	PASS
NVNT	Band41(2535-2655)	10	40090	1	#Max	QPSK	23.10	2.08	25.18	PASS
NVNT	Band41(2535-2655)	10	40090	25	#0	QPSK	22.04	2.08	24.12	PASS
NVNT	Band41(2535-2655)	10	40090	25	#Mid	QPSK	22.11	2.08	24.19	PASS
NVNT	Band41(2535-2655)	10	40090	25	#Max	QPSK	22.16	2.08	24.24	PASS
NVNT	Band41(2535-2655)	10	40090	50	#0	QPSK	22.14	2.08	24.22	PASS
NVNT	Band41(2535-2655)	10	40090	1	#0	16QAM	22.22	2.08	24.30	PASS
NVNT	Band41(2535-2655)	10	40090	1	#Mid	16QAM	22.28	2.08	24.36	PASS
NVNT	Band41(2535-2655)	10	40090	1	#Max	16QAM	22.20	2.08	24.28	PASS
NVNT	Band41(2535-2655)	10	40090	25	#0	16QAM	21.14	2.08	23.22	PASS
NVNT	Band41(2535-2655)	10	40090	25	#Mid	16QAM	21.24	2.08	23.32	PASS
NVNT	Band41(2535-2655)	10	40090	25	#Max	16QAM	21.24	2.08	23.32	PASS
NVNT	Band41(2535-2655)	10	40090	50	#0	16QAM	21.20	2.08	23.28	PASS
NVNT	Band41(2535-2655)	10	40640	1	#0	QPSK	23.38	2.08	25.46	PASS
NVNT	Band41(2535-2655)	10	40640	1	#Mid	QPSK	23.48	2.08	25.56	PASS
NVNT	Band41(2535-2655)	10	40640	1	#Max	QPSK	23.43	2.08	25.51	PASS
NVNT	Band41(2535-2655)	10	40640	25	#0	QPSK	22.39	2.08	24.47	PASS
NVNT	Band41(2535-2655)	10	40640	25	#Mid	QPSK	22.37	2.08	24.45	PASS
NVNT	Band41(2535-2655)	10	40640	25	#Max	QPSK	22.38	2.08	24.46	PASS
NVNT	Band41(2535-2655)	10	40640	50	#0	QPSK	22.38	2.08	24.46	PASS
NVNT	Band41(2535-2655)	10	40640	1	#0	16QAM	22.26	2.08	24.34	PASS
NVNT	Band41(2535-2655)	10	40640	1	#Mid	16QAM	22.37	2.08	24.45	PASS
NVNT	Band41(2535-2655)	10	40640	1	#Max	16QAM	22.30	2.08	24.38	PASS
NVNT	Band41(2535-2655)	10	40640	25	#0	16QAM	21.43	2.08	23.51	PASS
NVNT	Band41(2535-2655)	10	40640	25	#Mid	16QAM	21.43	2.08	23.51	PASS
NVNT	Band41(2535-2655)	10	40640	25	#Max	16QAM	21.44	2.08	23.52	PASS
NVNT	Band41(2535-2655)	10	40640	50	#0	16QAM	21.43	2.08	23.51	PASS
NVNT	Band41(2535-2655)	10	41190	1	#0	QPSK	23.45	2.08	25.53	PASS
NVNT	Band41(2535-2655)	10	41190	1	#Mid	QPSK	23.51	2.08	25.59	PASS
NVNT	Band41(2535-2655)	10	41190	1	#Max	QPSK	23.45	2.08	25.53	PASS
NVNT	Band41(2535-2655)	10	41190	25	#0	QPSK	22.51	2.08	24.59	PASS
NVNT	Band41(2535-2655)	10	41190	25	#Mid	QPSK	22.47	2.08	24.55	PASS
NVNT	Band41(2535-2655)	10	41190	25	#Max	QPSK	22.39	2.08	24.47	PASS
NVNT	Band41(2535-2655)	10	41190	50	#0	QPSK	22.48	2.08	24.56	PASS
NVNT	Band41(2535-2655)	10	41190	1	#0	16QAM	22.92	2.08	25.00	PASS
NVNT	Band41(2535-2655)	10	41190	1	#Mid	16QAM	23.00	2.08	25.08	PASS
NVNT	Band41(2535-2655)	10	41190	1	#Max	16QAM	22.95	2.08	25.03	PASS
NVNT	Band41(2535-2655)	10	41190	25	#0	16QAM	21.62	2.08	23.70	PASS

NVNT	Band41(2535-2655)	10	41190	25	#Mid	16QAM	21.58	2.08	23.66	PASS
NVNT	Band41(2535-2655)	10	41190	25	#Max	16QAM	21.47	2.08	23.55	PASS
NVNT	Band41(2535-2655)	10	41190	50	#0	16QAM	21.59	2.08	23.67	PASS
NVNT	Band41(2535-2655)	15	40115	1	#0	QPSK	23.00	2.08	25.08	PASS
NVNT	Band41(2535-2655)	15	40115	1	#Mid	QPSK	23.15	2.08	25.23	PASS
NVNT	Band41(2535-2655)	15	40115	1	#Max	QPSK	23.03	2.08	25.11	PASS
NVNT	Band41(2535-2655)	15	40115	36	#0	QPSK	22.05	2.08	24.13	PASS
NVNT	Band41(2535-2655)	15	40115	36	#Mid	QPSK	22.18	2.08	24.26	PASS
NVNT	Band41(2535-2655)	15	40115	36	#Max	QPSK	22.20	2.08	24.28	PASS
NVNT	Band41(2535-2655)	15	40115	75	#0	QPSK	22.17	2.08	24.25	PASS
NVNT	Band41(2535-2655)	15	40115	1	#0	16QAM	22.50	2.08	24.58	PASS
NVNT	Band41(2535-2655)	15	40115	1	#Mid	16QAM	22.61	2.08	24.69	PASS
NVNT	Band41(2535-2655)	15	40115	1	#Max	16QAM	22.46	2.08	24.54	PASS
NVNT	Band41(2535-2655)	15	40115	36	#0	16QAM	21.12	2.08	23.20	PASS
NVNT	Band41(2535-2655)	15	40115	36	#Mid	16QAM	21.23	2.08	23.31	PASS
NVNT	Band41(2535-2655)	15	40115	36	#Max	16QAM	21.22	2.08	23.30	PASS
NVNT	Band41(2535-2655)	15	40115	75	#0	16QAM	21.21	2.08	23.29	PASS
NVNT	Band41(2535-2655)	15	40640	1	#0	QPSK	23.28	2.08	25.36	PASS
NVNT	Band41(2535-2655)	15	40640	1	#Mid	QPSK	23.48	2.08	25.56	PASS
NVNT	Band41(2535-2655)	15	40640	1	#Max	QPSK	23.37	2.08	25.45	PASS
NVNT	Band41(2535-2655)	15	40640	36	#0	QPSK	22.36	2.08	24.44	PASS
NVNT	Band41(2535-2655)	15	40640	36	#Mid	QPSK	22.39	2.08	24.47	PASS
NVNT	Band41(2535-2655)	15	40640	36	#Max	QPSK	22.38	2.08	24.46	PASS
NVNT	Band41(2535-2655)	15	40640	75	#0	QPSK	22.38	2.08	24.46	PASS
NVNT	Band41(2535-2655)	15	40640	1	#0	16QAM	22.40	2.08	24.48	PASS
NVNT	Band41(2535-2655)	15	40640	1	#Mid	16QAM	22.58	2.08	24.66	PASS
NVNT	Band41(2535-2655)	15	40640	1	#Max	16QAM	22.51	2.08	24.59	PASS
NVNT	Band41(2535-2655)	15	40640	36	#0	16QAM	21.43	2.08	23.51	PASS
NVNT	Band41(2535-2655)	15	40640	36	#Mid	16QAM	21.51	2.08	23.59	PASS
NVNT	Band41(2535-2655)	15	40640	36	#Max	16QAM	21.48	2.08	23.56	PASS
NVNT	Band41(2535-2655)	15	40640	75	#0	16QAM	21.41	2.08	23.49	PASS
NVNT	Band41(2535-2655)	15	41165	1	#0	QPSK	23.53	2.08	25.61	PASS
NVNT	Band41(2535-2655)	15	41165	1	#Mid	QPSK	23.63	2.08	25.71	PASS
NVNT	Band41(2535-2655)	15	41165	1	#Max	QPSK	23.48	2.08	25.56	PASS
NVNT	Band41(2535-2655)	15	41165	36	#0	QPSK	22.56	2.08	24.64	PASS
NVNT	Band41(2535-2655)	15	41165	36	#Mid	QPSK	22.51	2.08	24.59	PASS
NVNT	Band41(2535-2655)	15	41165	36	#Max	QPSK	22.40	2.08	24.48	PASS
NVNT	Band41(2535-2655)	15	41165	75	#0	QPSK	22.50	2.08	24.58	PASS
NVNT	Band41(2535-2655)	15	41165	1	#0	16QAM	22.61	2.08	24.69	PASS
NVNT	Band41(2535-2655)	15	41165	1	#Mid	16QAM	22.75	2.08	24.83	PASS
NVNT	Band41(2535-2655)	15	41165	1	#Max	16QAM	22.64	2.08	24.72	PASS
NVNT	Band41(2535-2655)	15	41165	36	#0	16QAM	21.51	2.08	23.59	PASS
NVNT	Band41(2535-2655)	15	41165	36	#Mid	16QAM	21.53	2.08	23.61	PASS

NVNT	Band41(2535-2655)	15	41165	36	#Max	16QAM	21.42	2.08	23.50	PASS
NVNT	Band41(2535-2655)	15	41165	75	#0	16QAM	21.54	2.08	23.62	PASS
NVNT	Band41(2535-2655)	20	40140	1	#0	QPSK	22.99	2.08	25.07	PASS
NVNT	Band41(2535-2655)	20	40140	1	#Mid	QPSK	23.28	2.08	25.36	PASS
NVNT	Band41(2535-2655)	20	40140	1	#Max	QPSK	23.05	2.08	25.13	PASS
NVNT	Band41(2535-2655)	20	40140	50	#0	QPSK	21.96	2.08	24.04	PASS
NVNT	Band41(2535-2655)	20	40140	50	#Mid	QPSK	22.16	2.08	24.24	PASS
NVNT	Band41(2535-2655)	20	40140	50	#Max	QPSK	22.17	2.08	24.25	PASS
NVNT	Band41(2535-2655)	20	40140	100	#0	QPSK	22.09	2.08	24.17	PASS
NVNT	Band41(2535-2655)	20	40140	1	#0	16QAM	22.13	2.08	24.21	PASS
NVNT	Band41(2535-2655)	20	40140	1	#Mid	16QAM	22.36	2.08	24.44	PASS
NVNT	Band41(2535-2655)	20	40140	1	#Max	16QAM	22.15	2.08	24.23	PASS
NVNT	Band41(2535-2655)	20	40140	50	#0	16QAM	21.03	2.08	23.11	PASS
NVNT	Band41(2535-2655)	20	40140	50	#Mid	16QAM	21.22	2.08	23.30	PASS
NVNT	Band41(2535-2655)	20	40140	50	#Max	16QAM	21.25	2.08	23.33	PASS
NVNT	Band41(2535-2655)	20	40140	100	#0	16QAM	21.16	2.08	23.24	PASS
NVNT	Band41(2535-2655)	20	40640	1	#0	QPSK	23.17	2.08	25.25	PASS
NVNT	Band41(2535-2655)	20	40640	1	#Mid	QPSK	23.49	2.08	25.57	PASS
NVNT	Band41(2535-2655)	20	40640	1	#Max	QPSK	23.35	2.08	25.43	PASS
NVNT	Band41(2535-2655)	20	40640	50	#0	QPSK	22.40	2.08	24.48	PASS
NVNT	Band41(2535-2655)	20	40640	50	#Mid	QPSK	22.42	2.08	24.50	PASS
NVNT	Band41(2535-2655)	20	40640	50	#Max	QPSK	22.35	2.08	24.43	PASS
NVNT	Band41(2535-2655)	20	40640	100	#0	QPSK	22.39	2.08	24.47	PASS
NVNT	Band41(2535-2655)	20	40640	1	#0	16QAM	22.41	2.08	24.49	PASS
NVNT	Band41(2535-2655)	20	40640	1	#Mid	16QAM	22.67	2.08	24.75	PASS
NVNT	Band41(2535-2655)	20	40640	1	#Max	16QAM	22.46	2.08	24.54	PASS
NVNT	Band41(2535-2655)	20	40640	50	#0	16QAM	21.46	2.08	23.54	PASS
NVNT	Band41(2535-2655)	20	40640	50	#Mid	16QAM	21.53	2.08	23.61	PASS
NVNT	Band41(2535-2655)	20	40640	50	#Max	16QAM	21.43	2.08	23.51	PASS
NVNT	Band41(2535-2655)	20	40640	100	#0	16QAM	21.43	2.08	23.51	PASS
NVNT	Band41(2535-2655)	20	41140	1	#0	QPSK	23.32	2.08	25.40	PASS
NVNT	Band41(2535-2655)	20	41140	1	#Mid	QPSK	23.59	2.08	25.67	PASS
NVNT	Band41(2535-2655)	20	41140	1	#Max	QPSK	23.36	2.08	25.44	PASS
NVNT	Band41(2535-2655)	20	41140	50	#0	QPSK	22.46	2.08	24.54	PASS
NVNT	Band41(2535-2655)	20	41140	50	#Mid	QPSK	22.51	2.08	24.59	PASS
NVNT	Band41(2535-2655)	20	41140	50	#Max	QPSK	22.32	2.08	24.40	PASS
NVNT	Band41(2535-2655)	20	41140	100	#0	QPSK	22.40	2.08	24.48	PASS
NVNT	Band41(2535-2655)	20	41140	1	#0	16QAM	22.51	2.08	24.59	PASS
NVNT	Band41(2535-2655)	20	41140	1	#Mid	16QAM	22.80	2.08	24.88	PASS
NVNT	Band41(2535-2655)	20	41140	1	#Max	16QAM	22.60	2.08	24.68	PASS
NVNT	Band41(2535-2655)	20	41140	50	#0	16QAM	21.59	2.08	23.67	PASS
NVNT	Band41(2535-2655)	20	41140	50	#Mid	16QAM	21.63	2.08	23.71	PASS
NVNT	Band41(2535-2655)	20	41140	50	#Max	16QAM	21.43	2.08	23.51	PASS

NVNT	Band41(2535-2655)	20	41140	100	#0	16QAM	21.47	2.08	23.55	PASS
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Appendix 2.Frequency stability

Condi tion	Band	Bandwid th (MHz)	UL Chann el	RB Siz e	RB Positio n	Modulati on	Voltag e (Vdc)	Temperat ure (C)	Resu lt (Hz)	Resu lt (ppm)	Verdi ct
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	NV	-30	-1.76	-0.001	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	NV	-20	-5.04	-0.002	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	NV	0	-5.26	-0.002	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	NV	10	-3.23	-0.001	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	NV	20	-3.62	-0.001	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	NV	30	-1.76	-0.001	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	NV	40	-7.52	-0.003	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	NV	50	-1.30	-0.001	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	NV	-30	3.13	0.001	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	NV	-20	9.67	0.004	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	NV	0	6.38	0.003	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	NV	10	0.51	0.000	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	NV	20	-5.55	-0.002	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	NV	30	-8.15	-0.003	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	NV	40	3.85	0.002	PASS
NVNT	Band41(2535-2655)	5	40065	25	#0	16QAM	NV	50	-3.03	-0.001	PASS
NVNT	Band41(2535-2655)	5	40640	25	#0	QPSK	NV	-30	-0.86	0.000	PASS
NVNT	Band41(2535-2655)	5	40640	25	#0	QPSK	NV	-20	-7.10	-0.003	PASS
NVNT	Band41(2535-2655)	5	40640	25	#0	QPSK	NV	0	-6.65	-0.00	PASS

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NVNT	Band41(2535-26 55)	5	40640	25	#0	QPSK	NV	10	-6.75	-0.00 3	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	QPSK	NV	20	-5.08	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	QPSK	NV	30	-10.3 1	-0.00 4	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	QPSK	NV	40	-3.96	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	QPSK	NV	50	-1.27	0.000	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	16QAM	NV	-30	-3.55	-0.00 1	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	16QAM	NV	-20	-9.76	-0.00 4	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	16QAM	NV	0	-5.91	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	16QAM	NV	10	-5.34	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	16QAM	NV	20	-4.95	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	16QAM	NV	30	-3.75	-0.00 1	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	16QAM	NV	40	-5.55	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	40640	25	#0	16QAM	NV	50	-5.24	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	QPSK	NV	-30	-8.23	-0.00 3	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	QPSK	NV	-20	-0.51	0.000	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	QPSK	NV	0	3.58	0.001	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	QPSK	NV	10	-2.63	-0.00 1	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	QPSK	NV	20	-1.95	-0.00 1	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	QPSK	NV	30	-3.29	-0.00 1	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	QPSK	NV	40	-4.86	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	QPSK	NV	50	-9.91	-0.00 4	PASS

NVNT	Band41(2535-26 55)	5	41215	25	#0	16QAM	NV	-30	-5.51	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	16QAM	NV	-20	-2.65	-0.00 1	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	16QAM	NV	0	1.99	0.001	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	16QAM	NV	10	1.16	0.000	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	16QAM	NV	20	-4.05	-0.00 2	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	16QAM	NV	30	-7.60	-0.00 3	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	16QAM	NV	40	-3.08	-0.00 1	PASS
NVNT	Band41(2535-26 55)	5	41215	25	#0	16QAM	NV	50	1.42	0.001	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	QPSK	NV	-30	-2.59	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	QPSK	NV	-20	0.66	0.000	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	QPSK	NV	0	-5.28	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	QPSK	NV	10	-2.59	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	QPSK	NV	20	-4.15	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	QPSK	NV	30	-0.21	0.000	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	QPSK	NV	40	-2.46	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	QPSK	NV	50	-1.93	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	16QAM	NV	-30	0.76	0.000	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	16QAM	NV	-20	0.11	0.000	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	16QAM	NV	0	-2.40	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	16QAM	NV	10	-0.39	0.000	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	16QAM	NV	20	2.39	0.001	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	16QAM	NV	30	3.00	0.001	PASS

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NVNT	Band41(2535-26 55)	10	40090	50	#0	16QAM	NV	40	-2.73	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40090	50	#0	16QAM	NV	50	-1.82	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	QPSK	NV	-30	-4.55	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	QPSK	NV	-20	-7.48	-0.00 3	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	QPSK	NV	0	-3.15	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	QPSK	NV	10	-2.46	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	QPSK	NV	20	-4.96	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	QPSK	NV	30	-3.23	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	QPSK	NV	40	-0.01	0.000	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	QPSK	NV	50	-4.29	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	16QAM	NV	-30	-3.29	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	16QAM	NV	-20	-4.45	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	16QAM	NV	0	-10.2 6	-0.00 4	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	16QAM	NV	10	0.26	0.000	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	16QAM	NV	20	-7.77	-0.00 3	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	16QAM	NV	30	-3.09	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	16QAM	NV	40	-7.28	-0.00 3	PASS
NVNT	Band41(2535-26 55)	10	40640	50	#0	16QAM	NV	50	-2.59	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	QPSK	NV	-30	3.59	0.001	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	QPSK	NV	-20	-3.95	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	QPSK	NV	0	-3.91	-0.00 1	PASS

NVNT	Band41(2535-26 55)	10	41190	50	#0	QPSK	NV	10	0.69	0.000	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	QPSK	NV	20	-2.15	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	QPSK	NV	30	-3.98	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	QPSK	NV	40	-4.05	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	QPSK	NV	50	-4.39	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	16QAM	NV	-30	0.09	0.000	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	16QAM	NV	-20	-0.14	0.000	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	16QAM	NV	0	-4.33	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	16QAM	NV	10	-4.41	-0.00 2	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	16QAM	NV	20	-1.75	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	16QAM	NV	30	-0.56	0.000	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	16QAM	NV	40	-2.06	-0.00 1	PASS
NVNT	Band41(2535-26 55)	10	41190	50	#0	16QAM	NV	50	-5.59	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	QPSK	NV	-30	-4.58	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	QPSK	NV	-20	-4.99	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	QPSK	NV	0	-3.19	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	QPSK	NV	10	-7.48	-0.00 3	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	QPSK	NV	20	-4.46	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	QPSK	NV	30	-2.65	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	QPSK	NV	40	-1.13	0.000	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	QPSK	NV	50	-4.11	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	16QAM	NV	-30	-4.86	-0.00	PASS

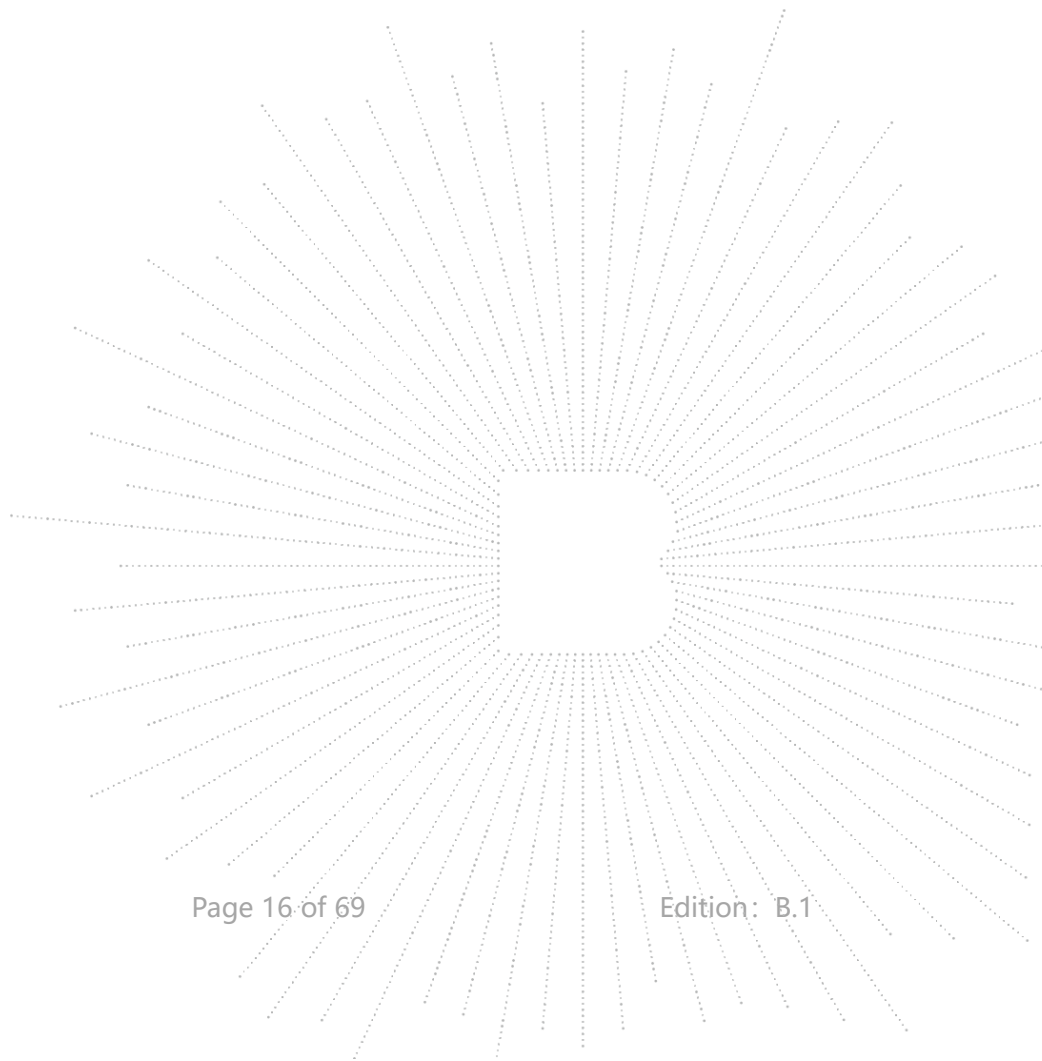
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NVNT	Band41(2535-26 55)	15	40115	75	#0	16QAM	NV	-20	-2.89	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	16QAM	NV	0	-3.25	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	16QAM	NV	10	-1.37	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	16QAM	NV	20	-4.38	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	16QAM	NV	30	-5.48	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	16QAM	NV	40	-6.71	-0.00 3	PASS
NVNT	Band41(2535-26 55)	15	40115	75	#0	16QAM	NV	50	0.93	0.000	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	QPSK	NV	-30	-9.86	-0.00 4	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	QPSK	NV	-20	-1.52	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	QPSK	NV	0	-3.18	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	QPSK	NV	10	-2.55	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	QPSK	NV	20	-1.80	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	QPSK	NV	30	-4.05	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	QPSK	NV	40	-1.63	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	QPSK	NV	50	-4.58	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	16QAM	NV	-30	-0.69	0.000	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	16QAM	NV	-20	2.25	0.001	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	16QAM	NV	0	0.09	0.000	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	16QAM	NV	10	-4.19	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	16QAM	NV	20	-1.87	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	16QAM	NV	30	-2.46	-0.00 1	PASS

NVNT	Band41(2535-26 55)	15	40640	75	#0	16QAM	NV	40	-2.33	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	40640	75	#0	16QAM	NV	50	-1.29	0.000	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	QPSK	NV	-30	-5.29	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	QPSK	NV	-20	-2.30	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	QPSK	NV	0	-1.13	0.000	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	QPSK	NV	10	-7.65	-0.00 3	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	QPSK	NV	20	-3.91	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	QPSK	NV	30	-3.83	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	QPSK	NV	40	-1.23	0.000	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	QPSK	NV	50	-4.42	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	16QAM	NV	-30	-3.39	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	16QAM	NV	-20	-5.35	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	16QAM	NV	0	-6.42	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	16QAM	NV	10	-4.26	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	16QAM	NV	20	-4.08	-0.00 2	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	16QAM	NV	30	-3.28	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	16QAM	NV	40	-1.44	-0.00 1	PASS
NVNT	Band41(2535-26 55)	15	41165	75	#0	16QAM	NV	50	-3.10	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	QPSK	NV	-30	-6.97	-0.00 3	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	QPSK	NV	-20	-1.03	0.000	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	QPSK	NV	0	-6.18	-0.00 2	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	QPSK	NV	10	-1.67	-0.00	PASS

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NVNT	Band41(2535-26 55)	20	40140	100	#0	QPSK	NV	20	0.00	0.000	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	QPSK	NV	30	-3.81	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	QPSK	NV	40	-2.42	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	QPSK	NV	50	-1.29	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	16QAM	NV	-30	-2.32	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	16QAM	NV	-20	-3.10	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	16QAM	NV	0	-0.16	0.000	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	16QAM	NV	10	-0.79	0.000	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	16QAM	NV	20	-3.38	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	16QAM	NV	30	-4.15	-0.00 2	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	16QAM	NV	40	-7.61	-0.00 3	PASS
NVNT	Band41(2535-26 55)	20	40140	100	#0	16QAM	NV	50	-5.72	-0.00 2	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	QPSK	NV	-30	-4.05	-0.00 2	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	QPSK	NV	-20	-1.04	0.000	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	QPSK	NV	0	-3.88	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	QPSK	NV	10	-1.54	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	QPSK	NV	20	-4.98	-0.00 2	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	QPSK	NV	30	-2.70	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	QPSK	NV	40	-0.89	0.000	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	QPSK	NV	50	-2.12	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	16QAM	NV	-30	-0.73	0.000	PASS

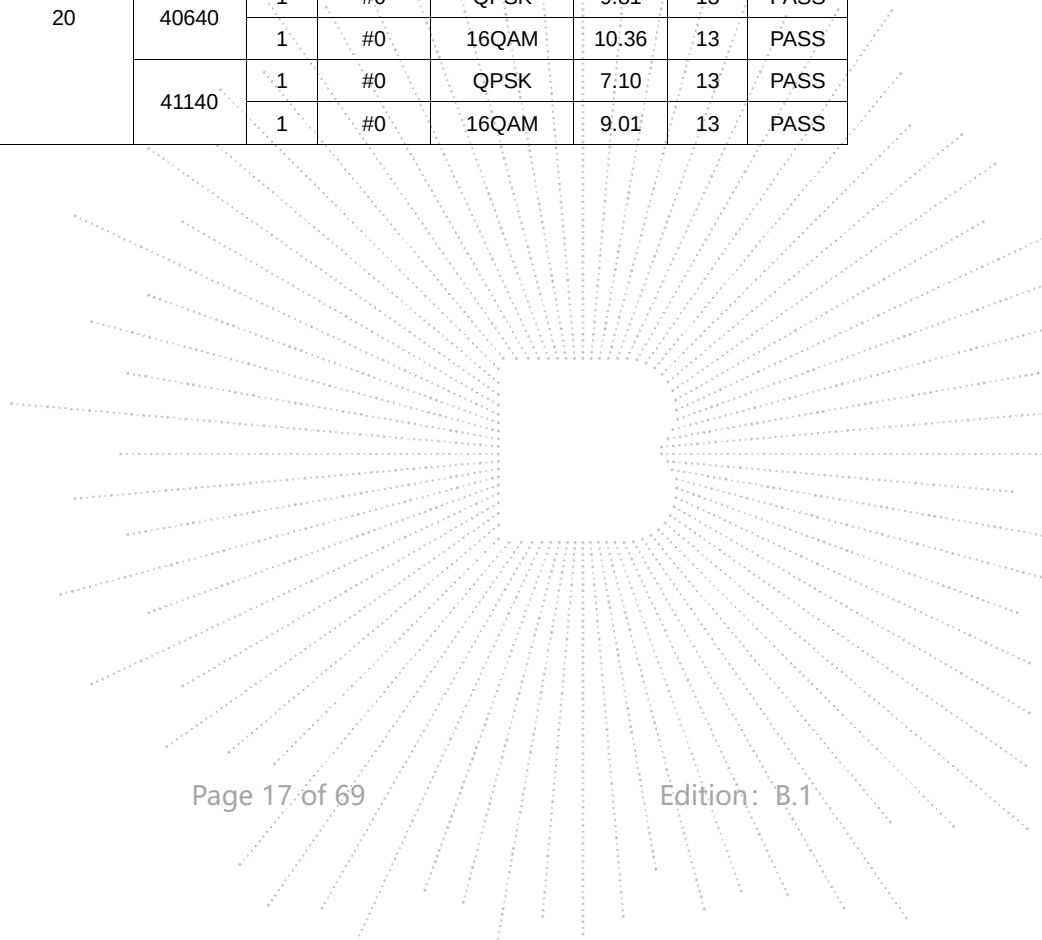
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NVNT	Band41(2535-26 55)	20	40640	100	#0	16QAM	NV	0	1.02	0.000	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	16QAM	NV	10	-2.35	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	16QAM	NV	20	-1.56	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	16QAM	NV	30	-3.92	-0.00 2	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	16QAM	NV	40	-1.99	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	40640	100	#0	16QAM	NV	50	0.04	0.000	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	QPSK	NV	-30	-1.52	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	QPSK	NV	-20	-0.83	0.000	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	QPSK	NV	0	-2.17	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	QPSK	NV	10	0.46	0.000	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	QPSK	NV	20	-2.66	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	QPSK	NV	30	-7.51	-0.00 3	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	QPSK	NV	40	-2.98	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	QPSK	NV	50	-0.33	0.000	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	16QAM	NV	-30	-2.79	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	16QAM	NV	-20	-3.89	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	16QAM	NV	0	-4.48	-0.00 2	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	16QAM	NV	10	2.56	0.001	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	16QAM	NV	20	-3.43	-0.00 1	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	16QAM	NV	30	-4.79	-0.00 2	PASS
NVNT	Band41(2535-26 55)	20	41140	100	#0	16QAM	NV	40	0.30	0.000	PASS

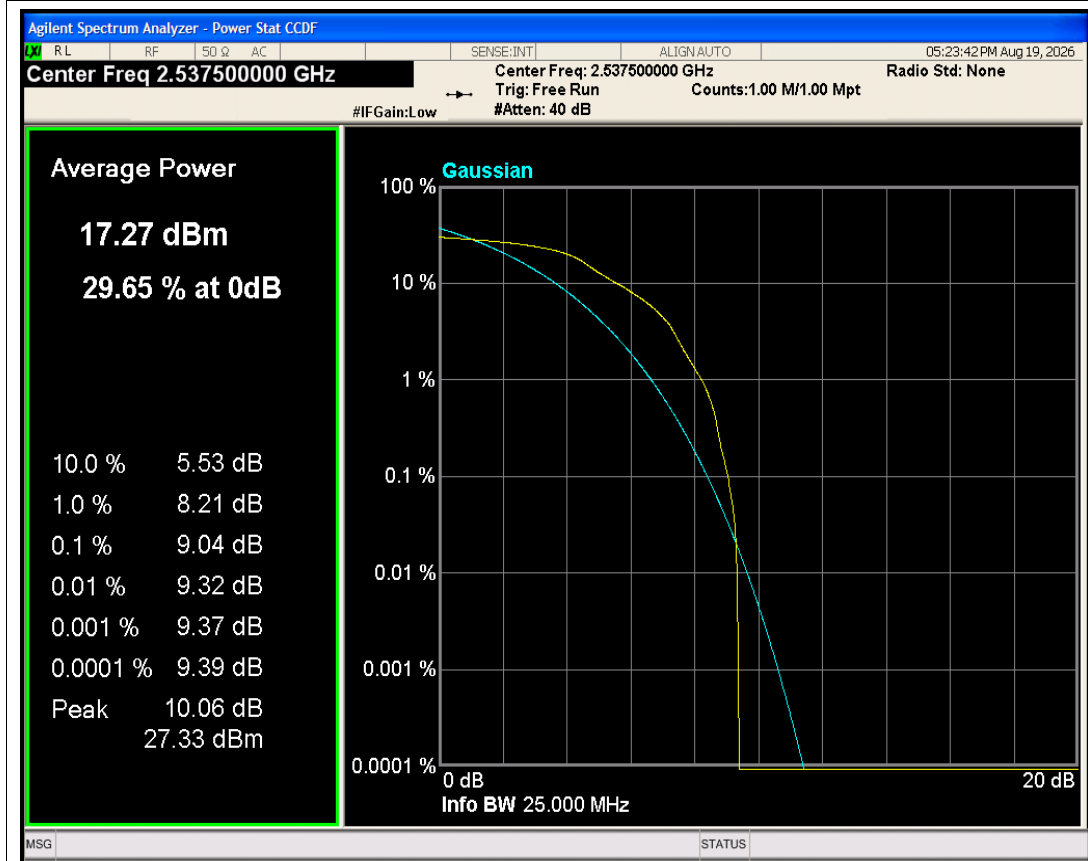
	55)										
NVNT	Band41(2535-26 55)	20	41140	100	#0	16QAM	NV	50	-3.26	-0.00 1	PASS



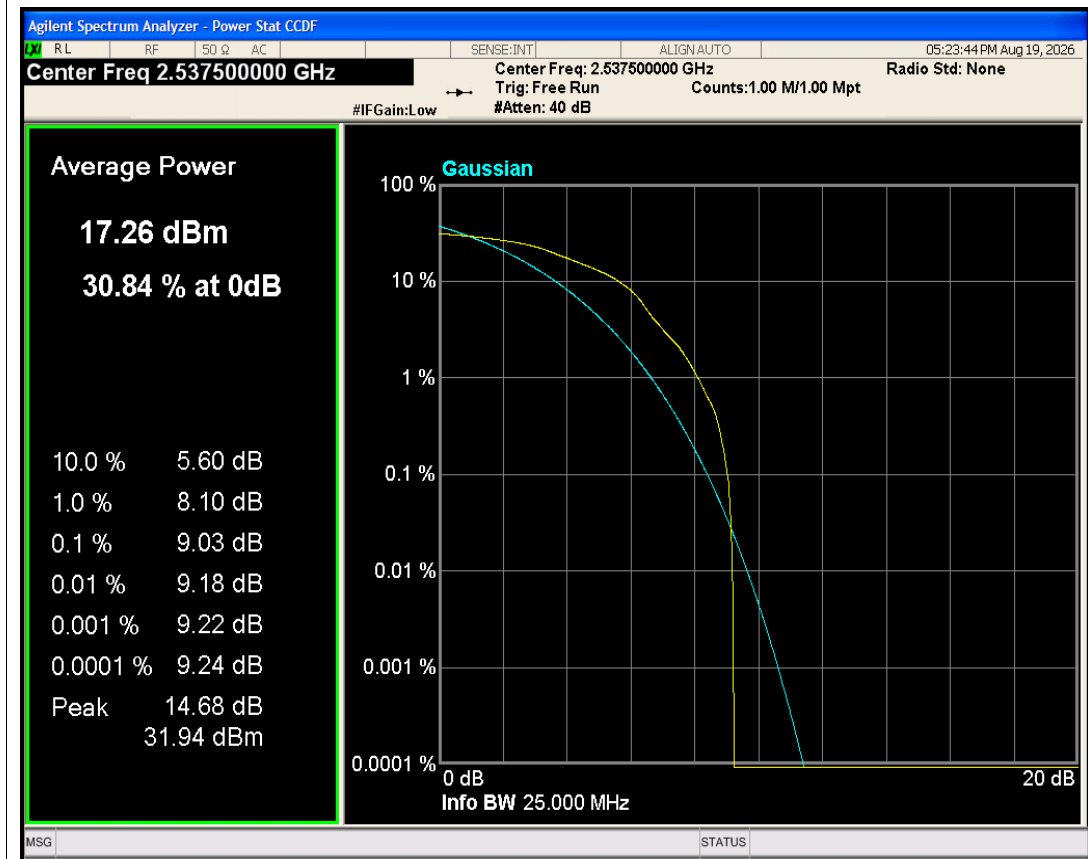
Appendix 3. Peak-to-Average Ratio

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band41(2535-2655)	5	40065	1	#0	QPSK	9.04	13	PASS
				1	#0	16QAM	9.03	13	PASS
			40640	1	#0	QPSK	8.56	13	PASS
				1	#0	16QAM	10.21	13	PASS
			41215	1	#0	QPSK	8.61	13	PASS
				1	#0	16QAM	8.61	13	PASS
		10	40090	1	#0	QPSK	10.30	13	PASS
				1	#0	16QAM	9.74	13	PASS
			40640	1	#0	QPSK	9.99	13	PASS
				1	#0	16QAM	10.09	13	PASS
			41190	1	#0	QPSK	9.04	13	PASS
				1	#0	16QAM	9.20	13	PASS
		15	40115	1	#0	QPSK	8.76	13	PASS
				1	#0	16QAM	9.80	13	PASS
			40640	1	#0	QPSK	10.17	13	PASS
				1	#0	16QAM	10.21	13	PASS
			41165	1	#0	QPSK	7.46	13	PASS
				1	#0	16QAM	10.28	13	PASS
		20	40140	1	#0	QPSK	9.07	13	PASS
				1	#0	16QAM	9.06	13	PASS
			40640	1	#0	QPSK	9.81	13	PASS
				1	#0	16QAM	10.36	13	PASS
			41140	1	#0	QPSK	7.10	13	PASS
				1	#0	16QAM	9.01	13	PASS

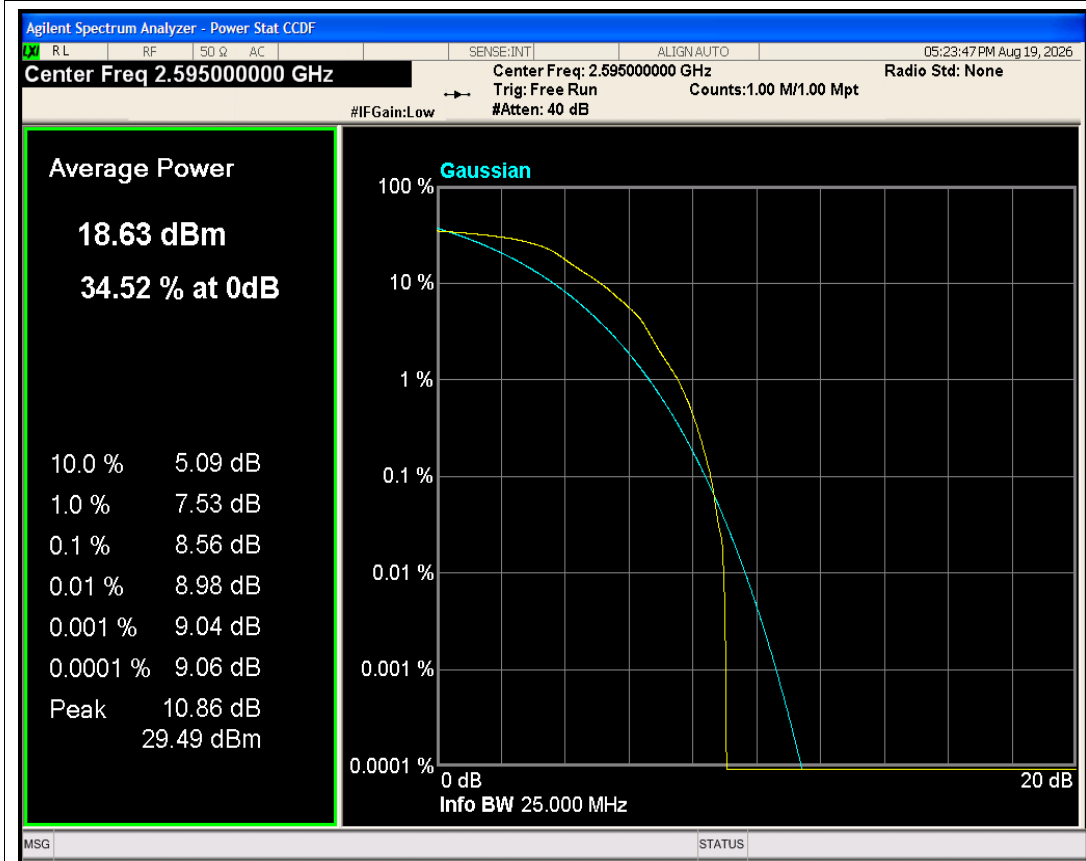




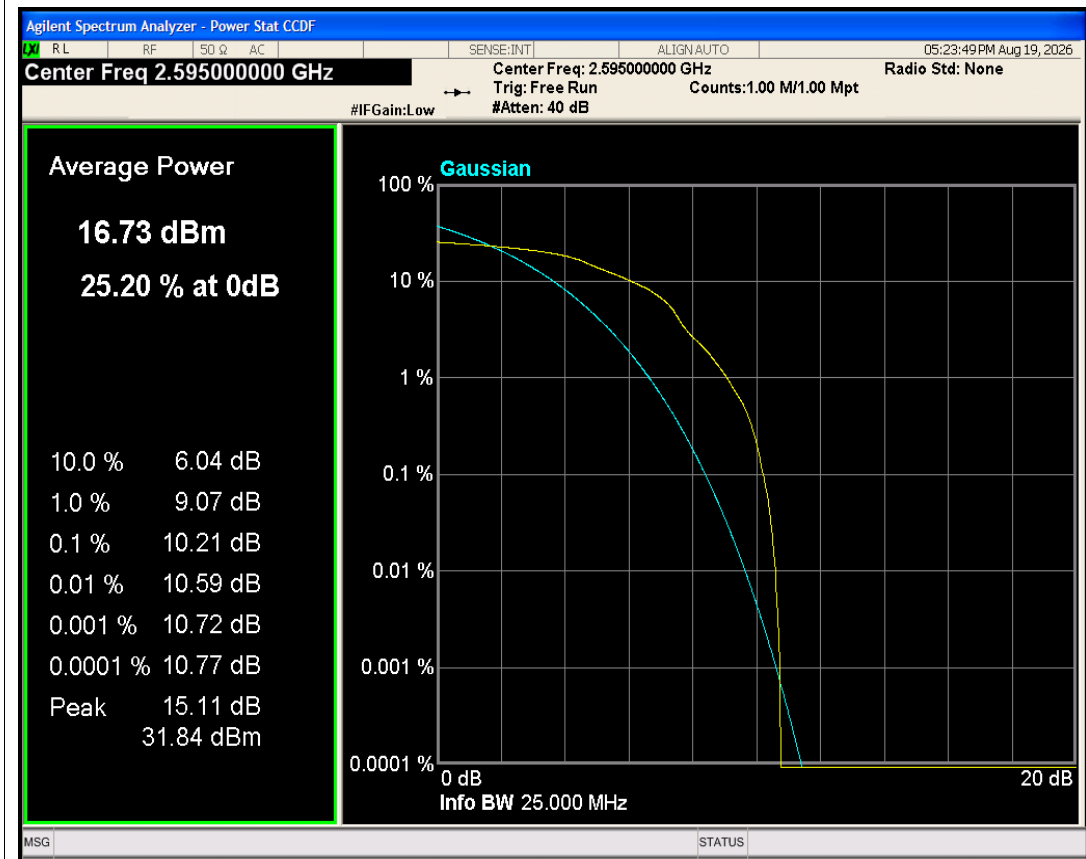
Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=1 Position=#0 NVNT



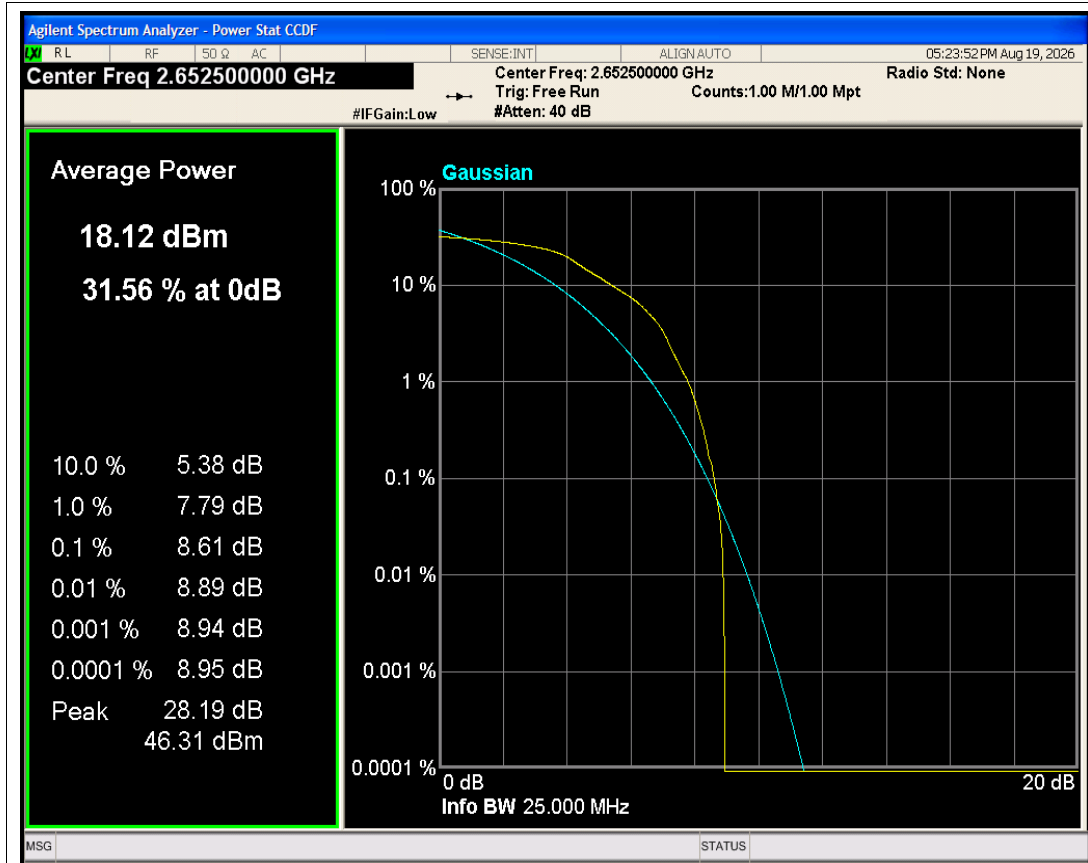
Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=1 Position=#0 NVNT



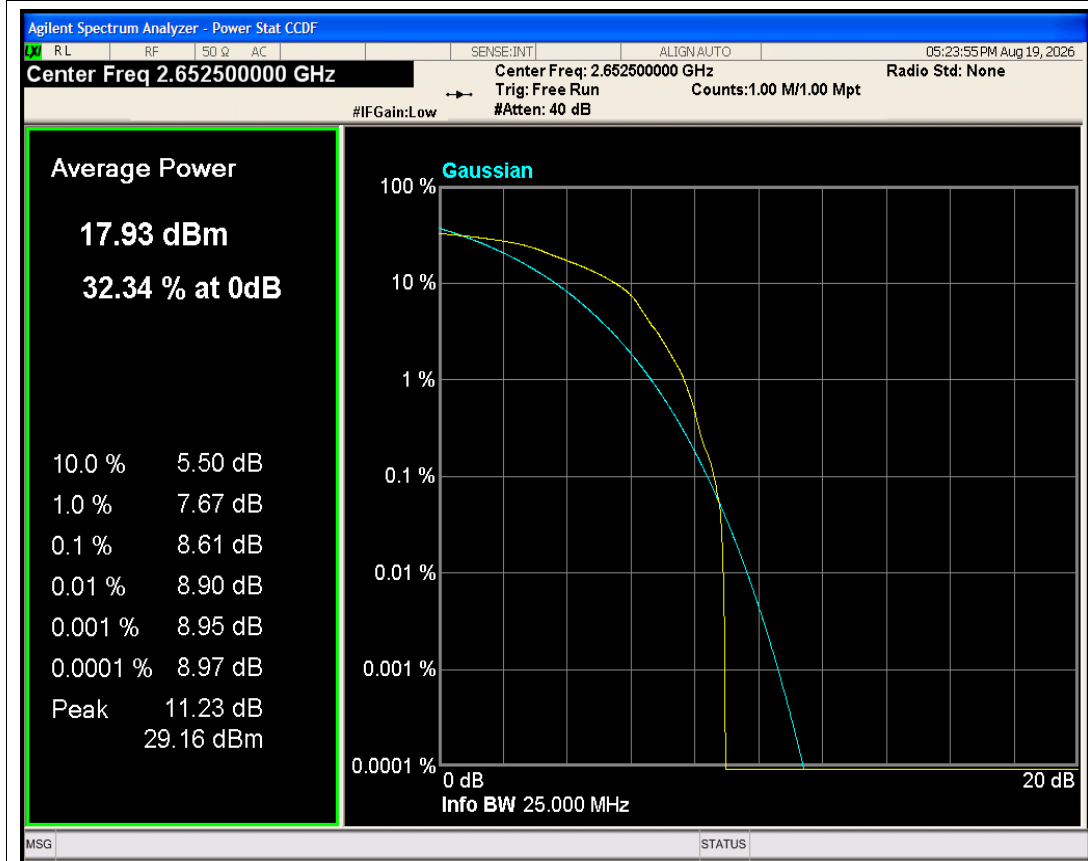
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0 NVNT



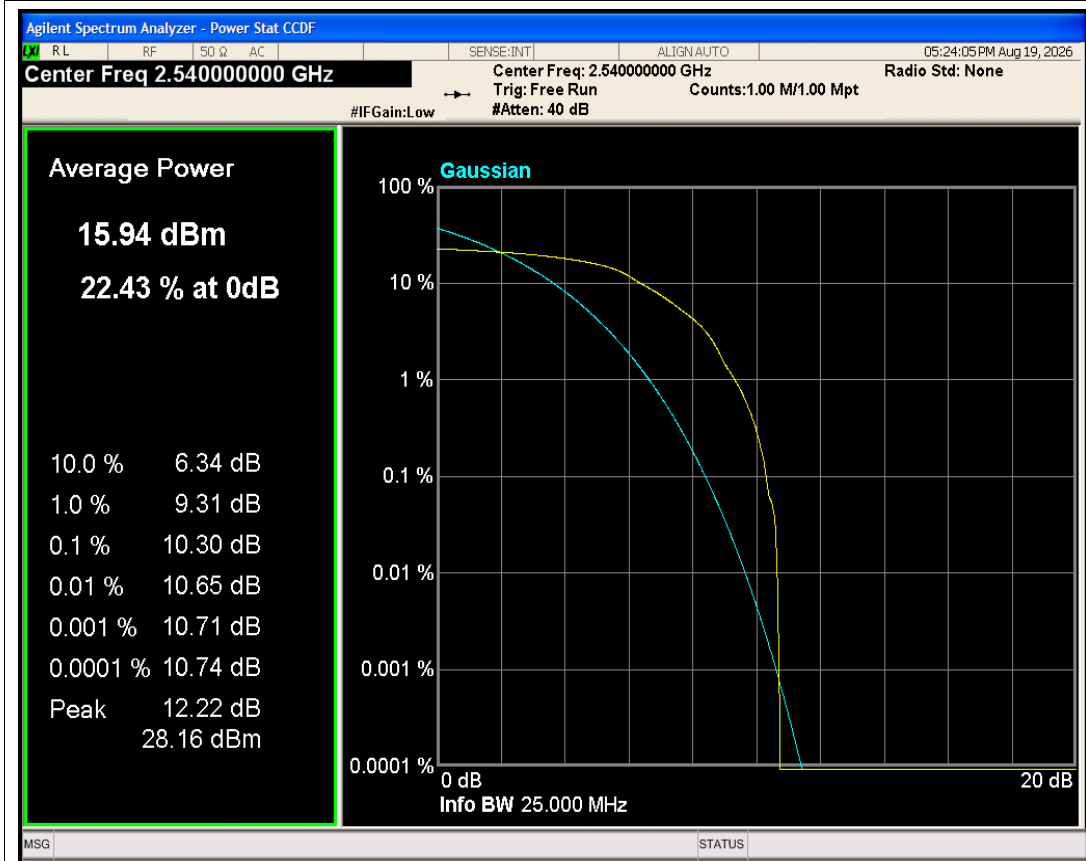
Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=1 Position=#0 NVNT



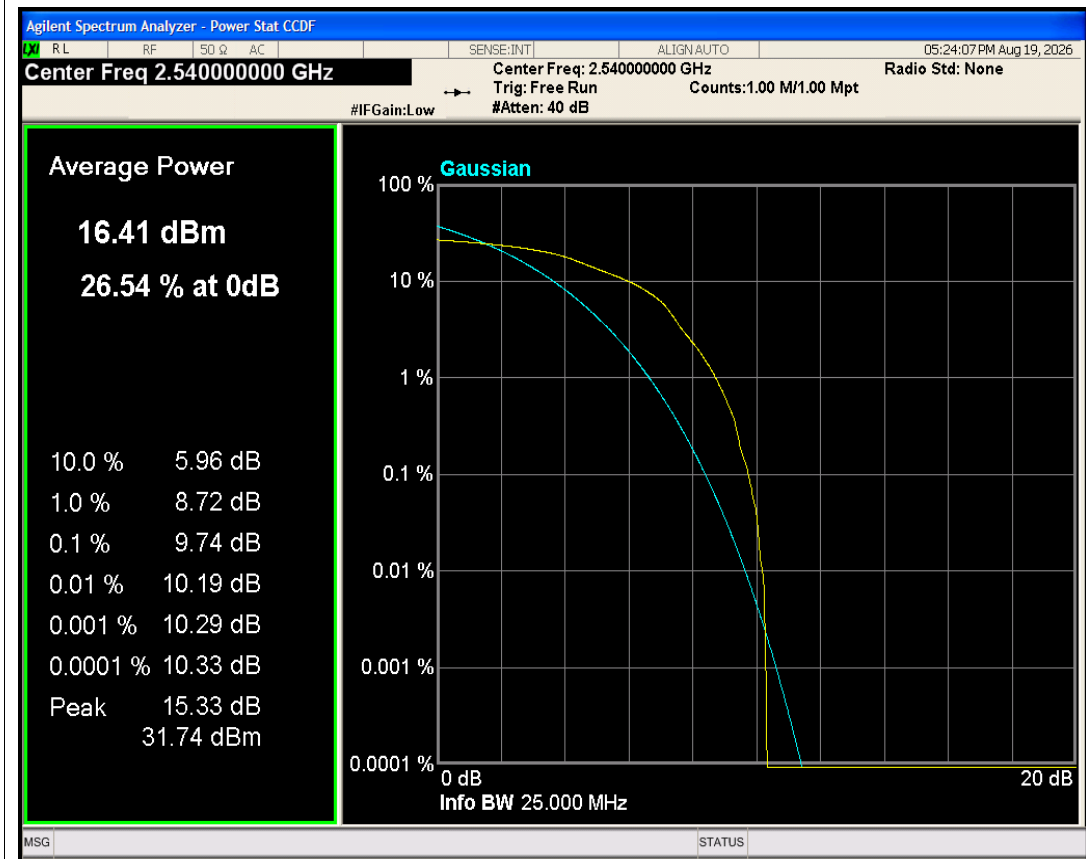
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=1 Position=#0 NVNT



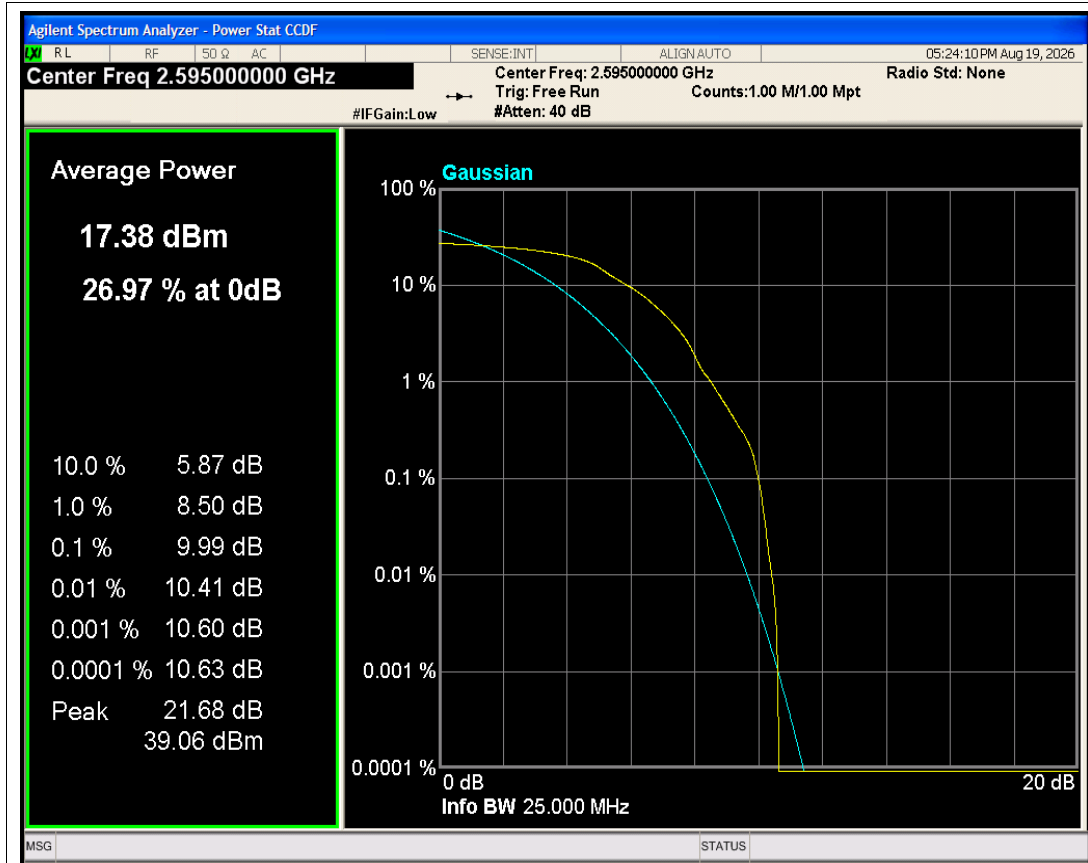
Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=1 Position=#0 NVNT



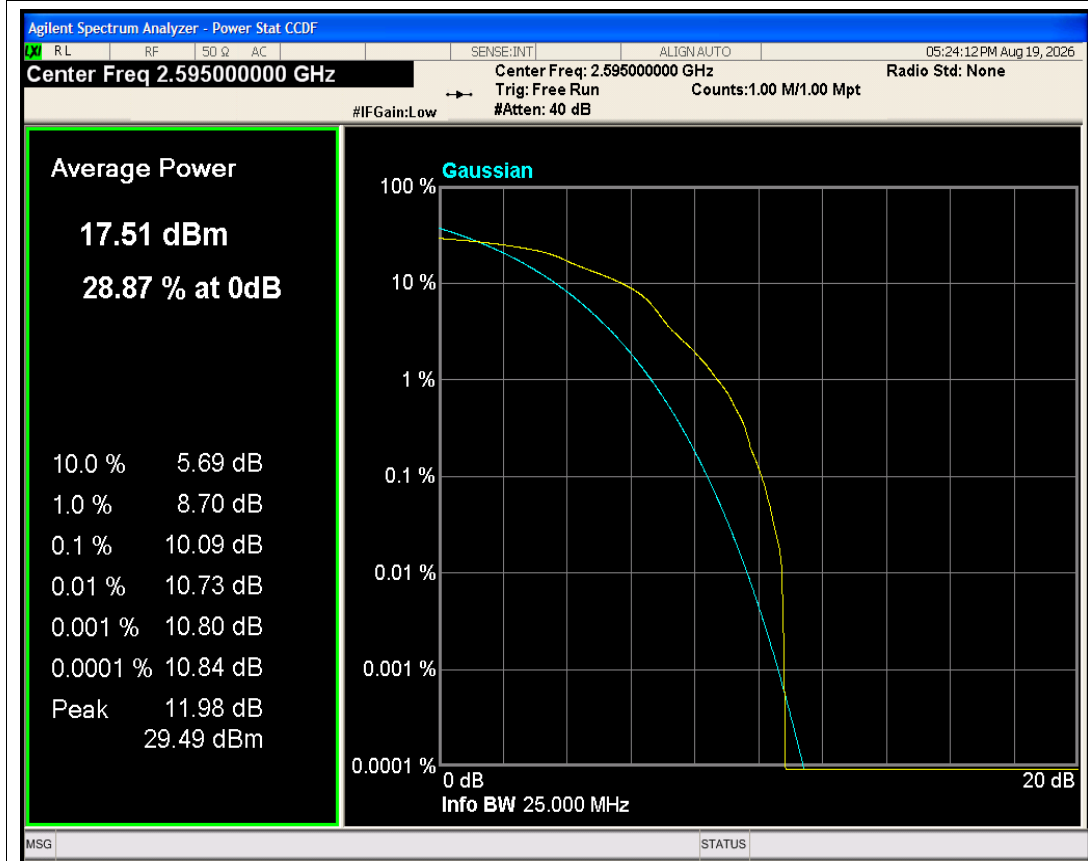
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=1 Position=#0 NVNT



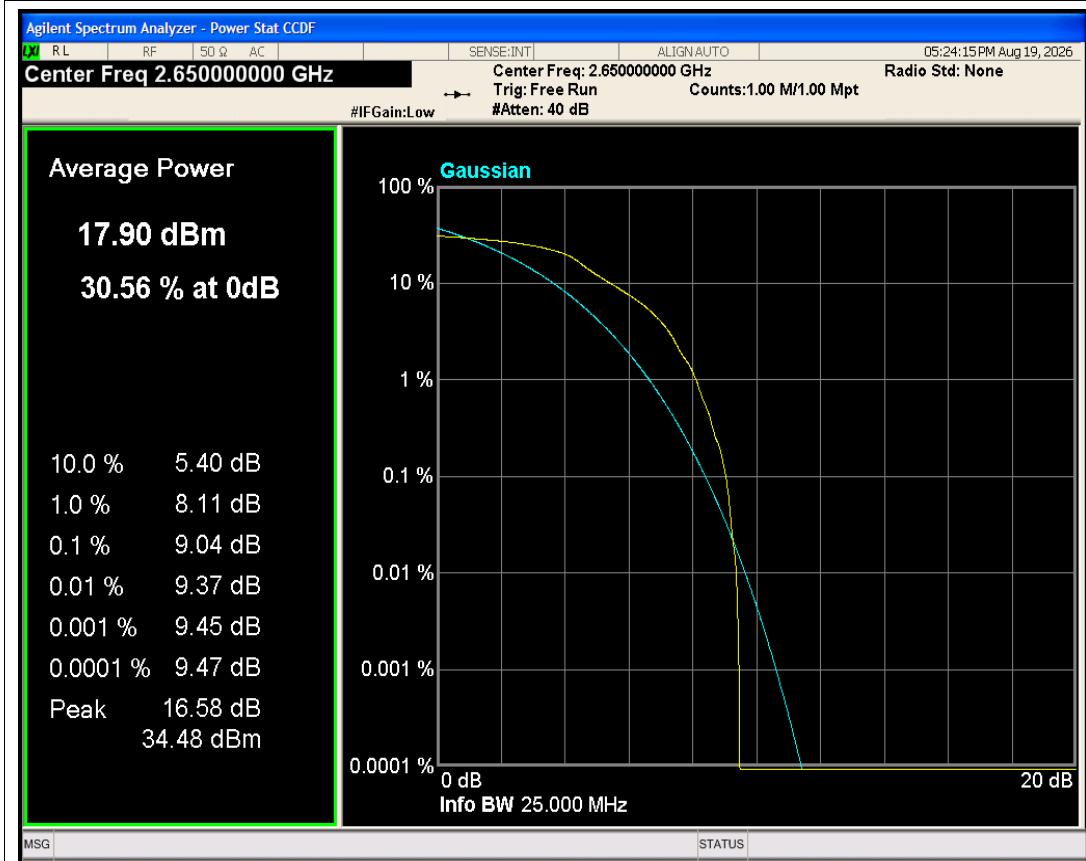
Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=1 Position=#0 NVNT



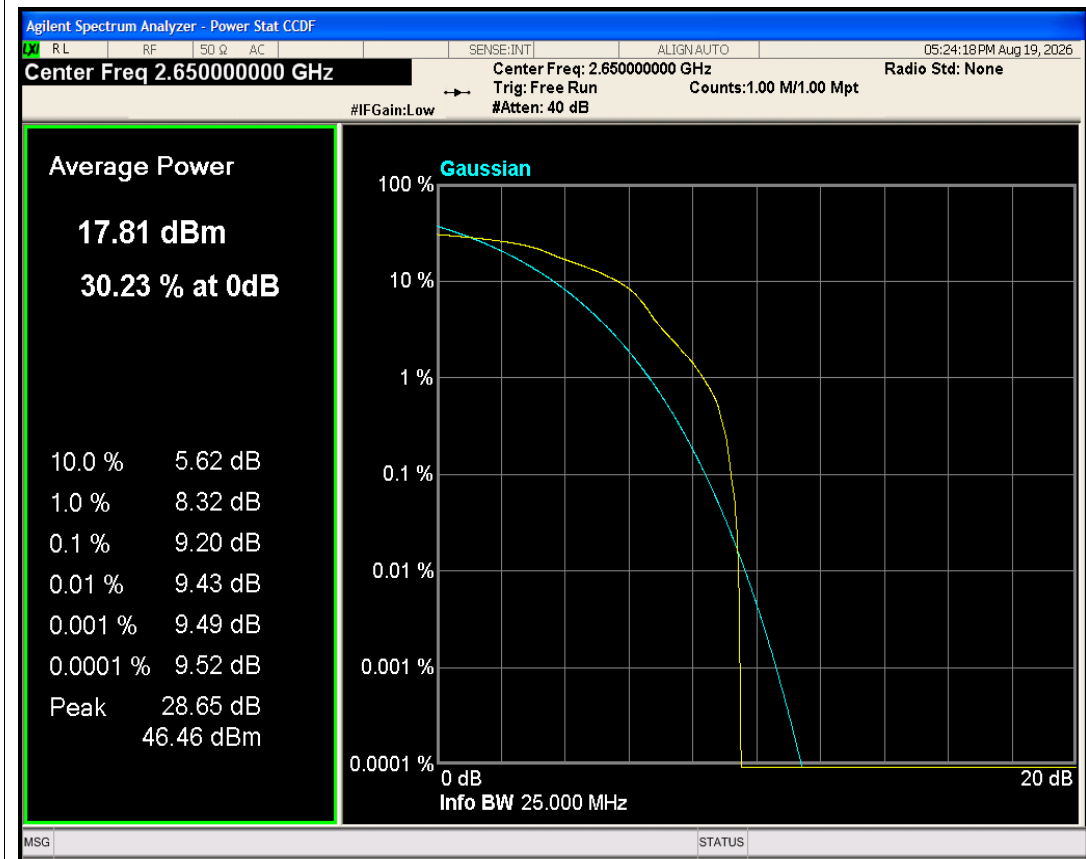
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0 NVNT



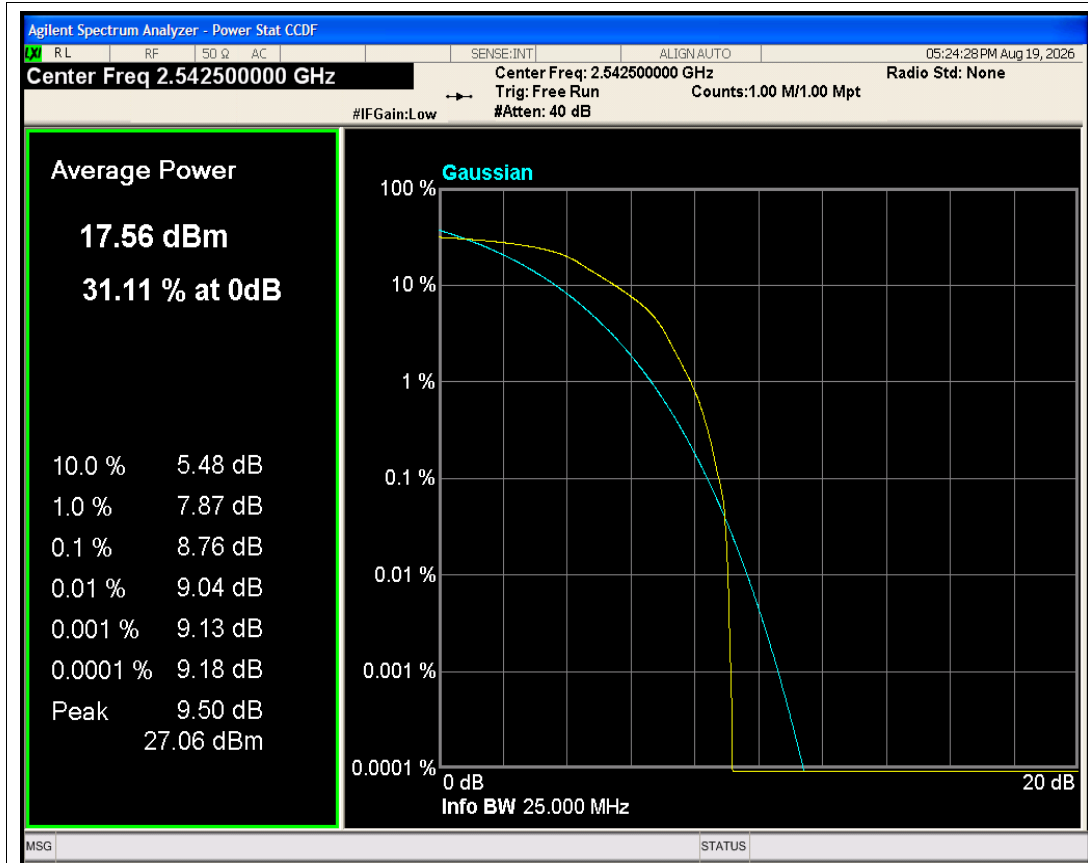
Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=1 Position=#0 NVNT



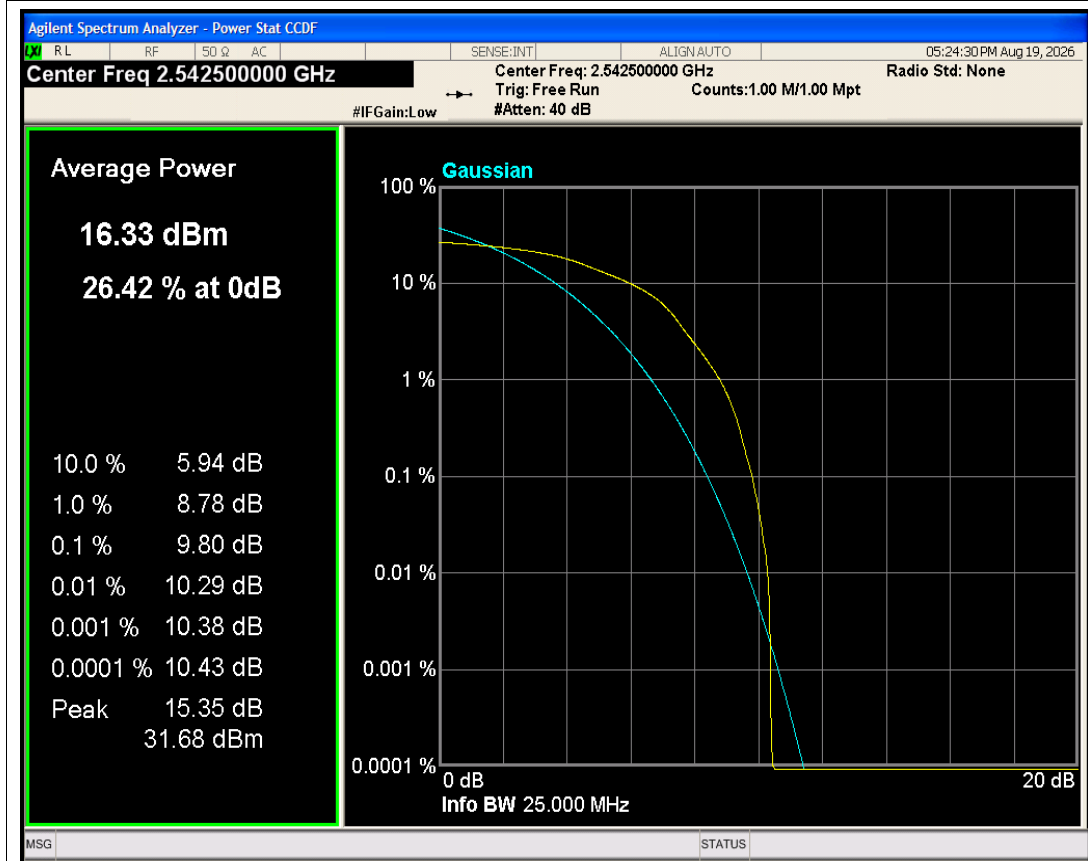
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=1 Position=#0 NVNT



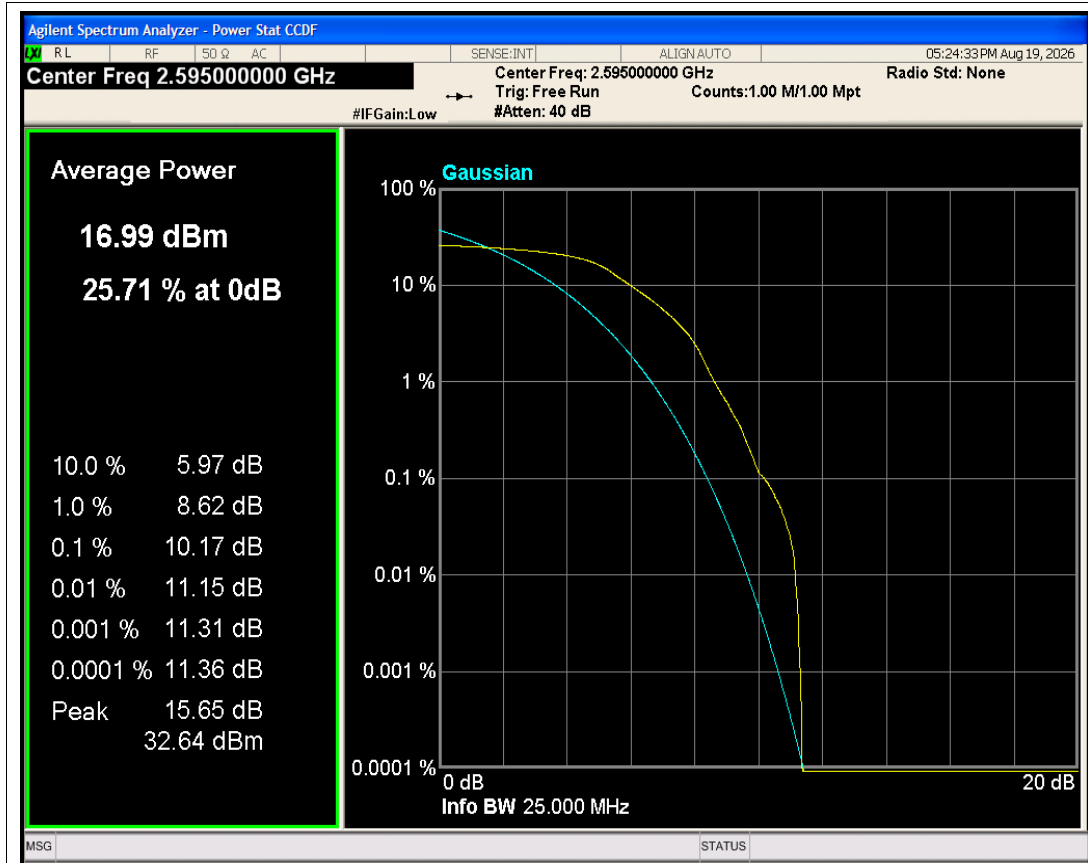
Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=1 Position=#0 NVNT



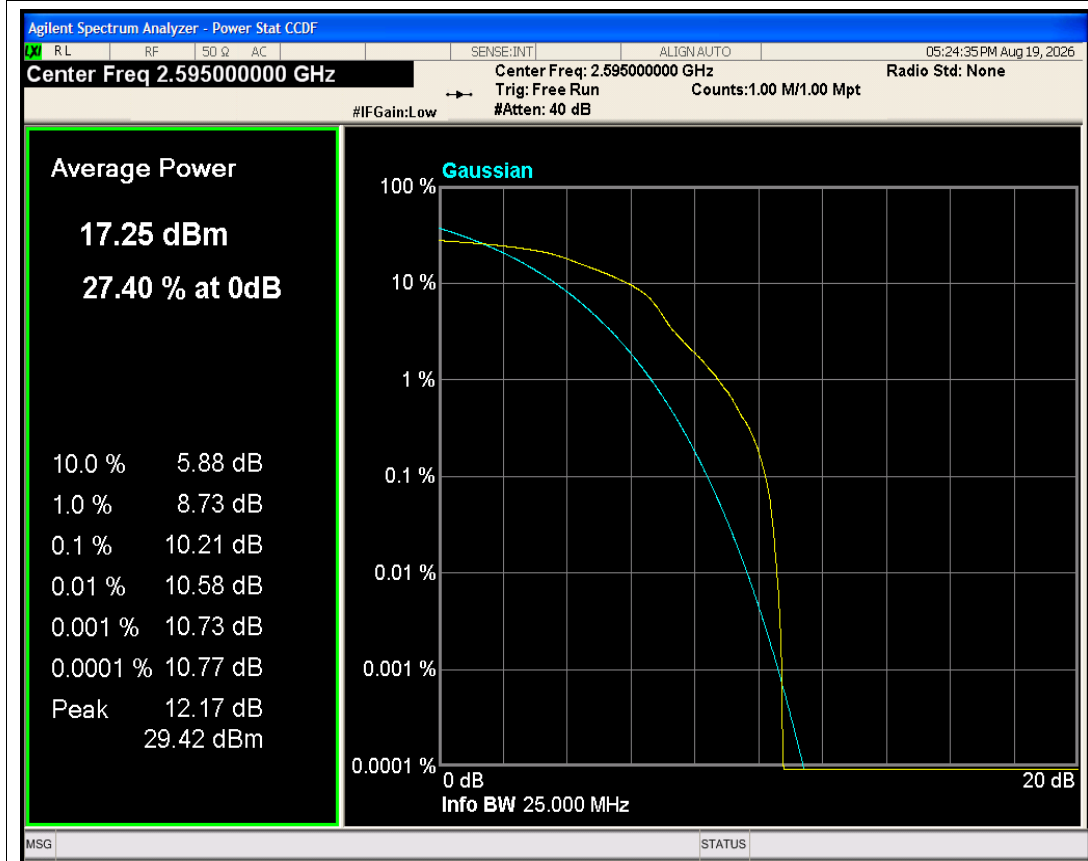
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=1 Position=#0 NVNT



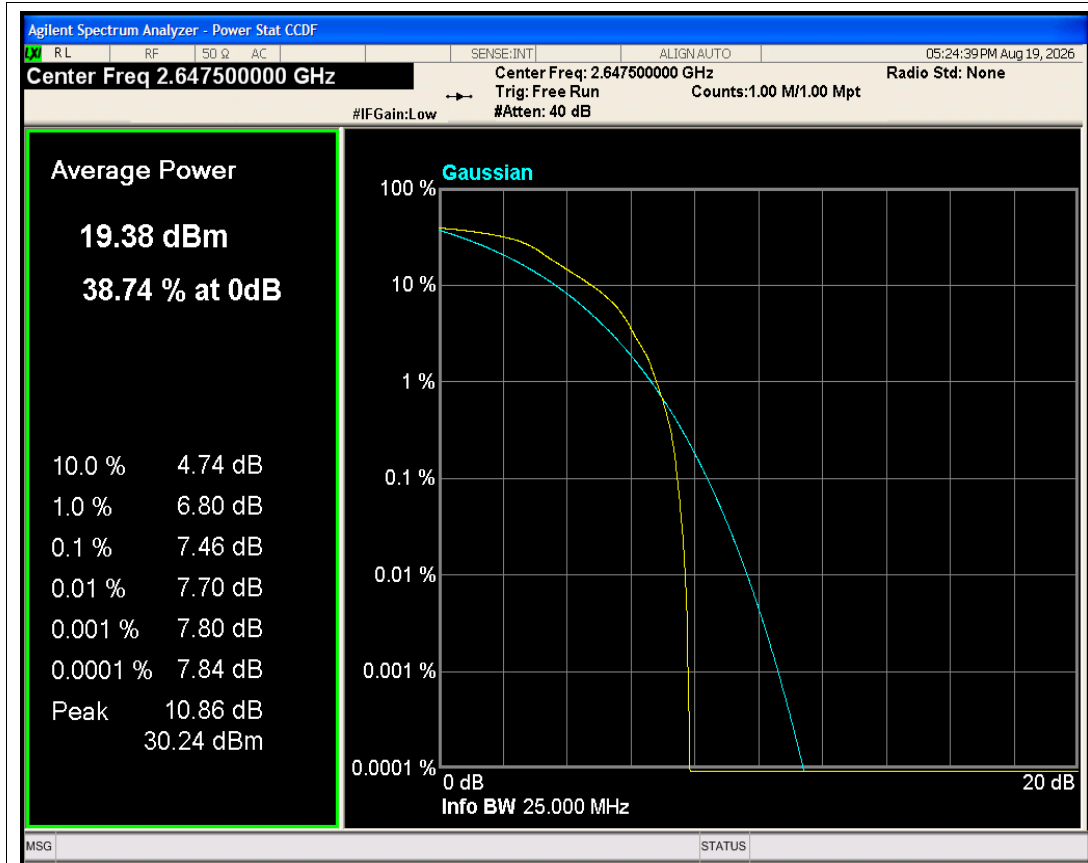
Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=1 Position=#0 NVNT



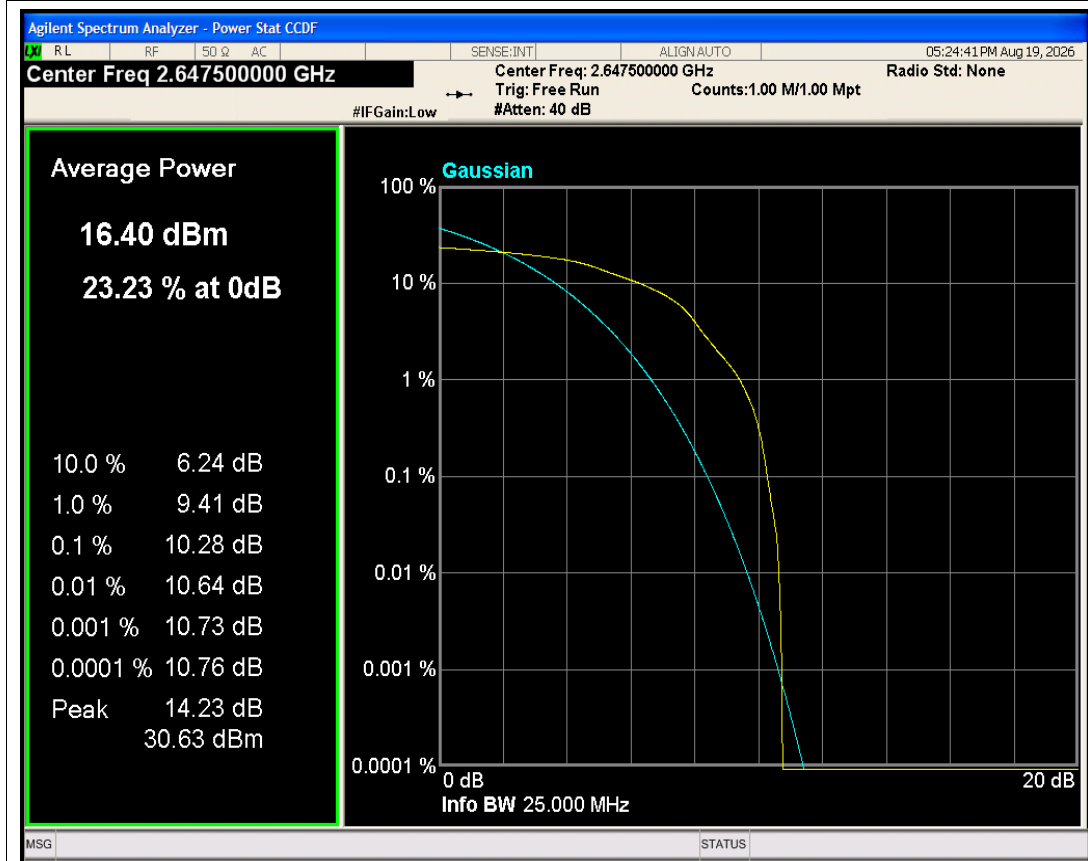
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0 NVNT



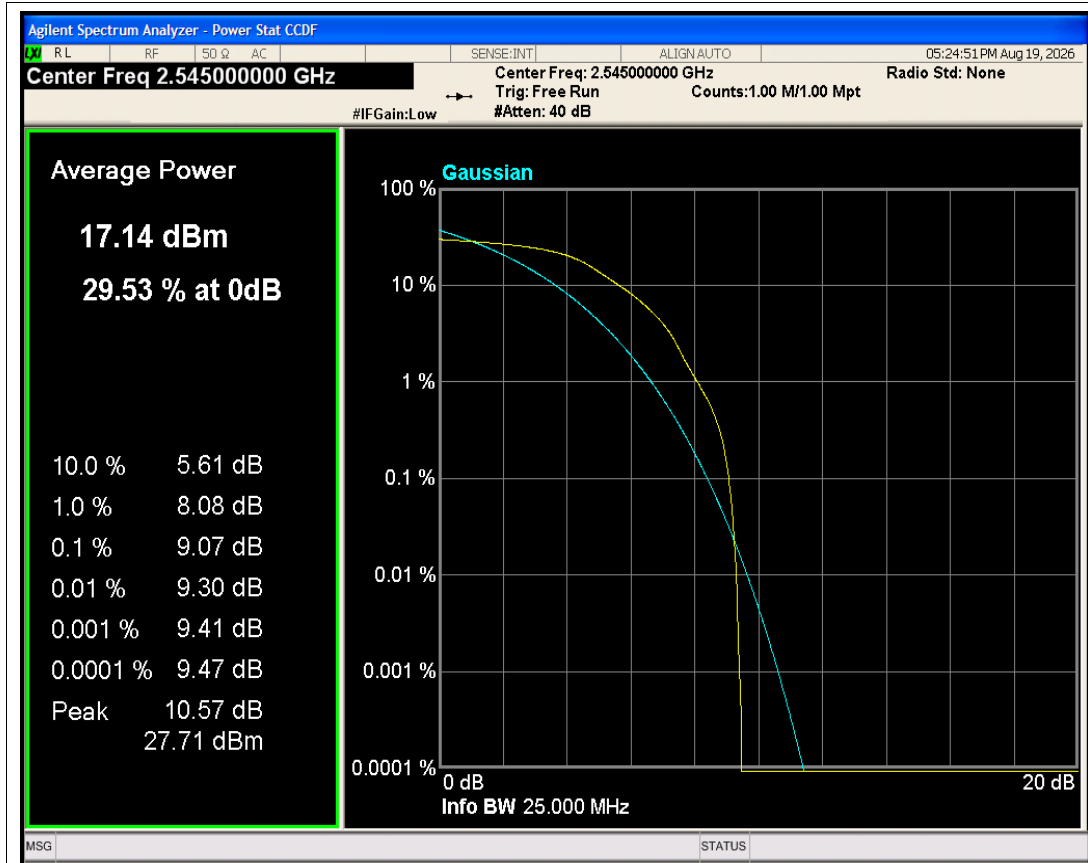
Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=1 Position=#0 NVNT



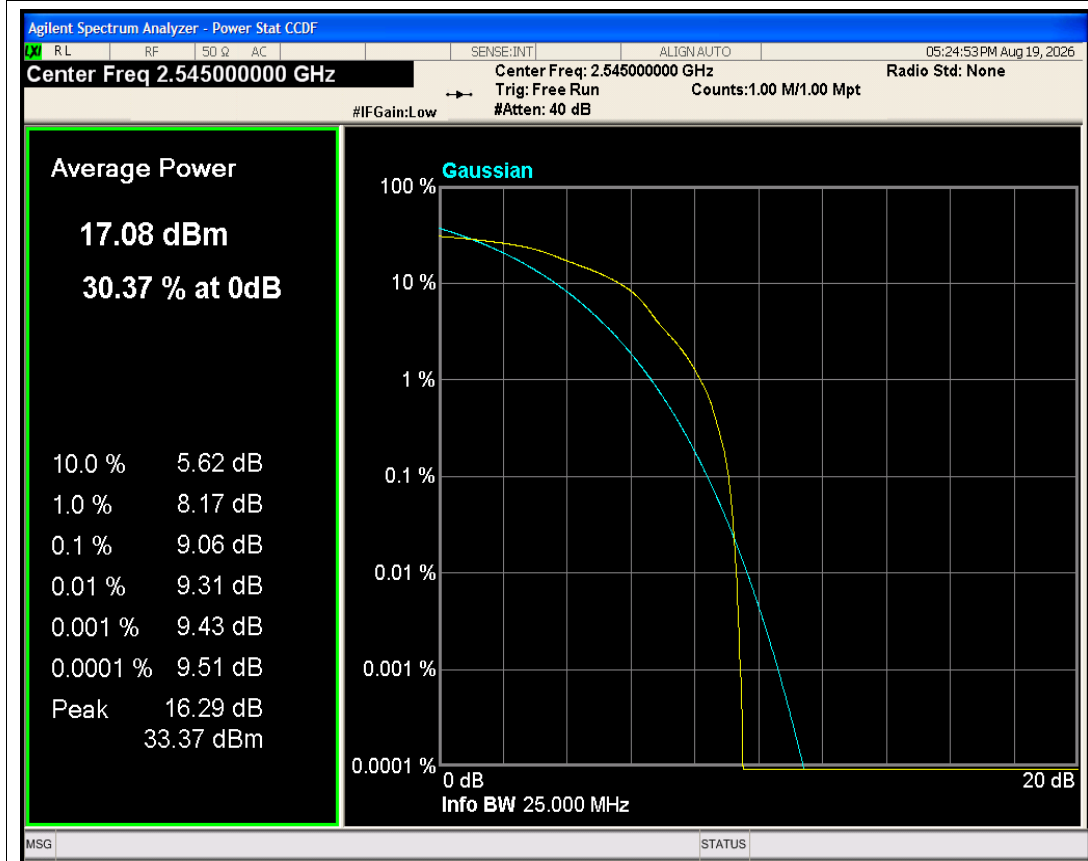
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=1 Position=#0 NVNT



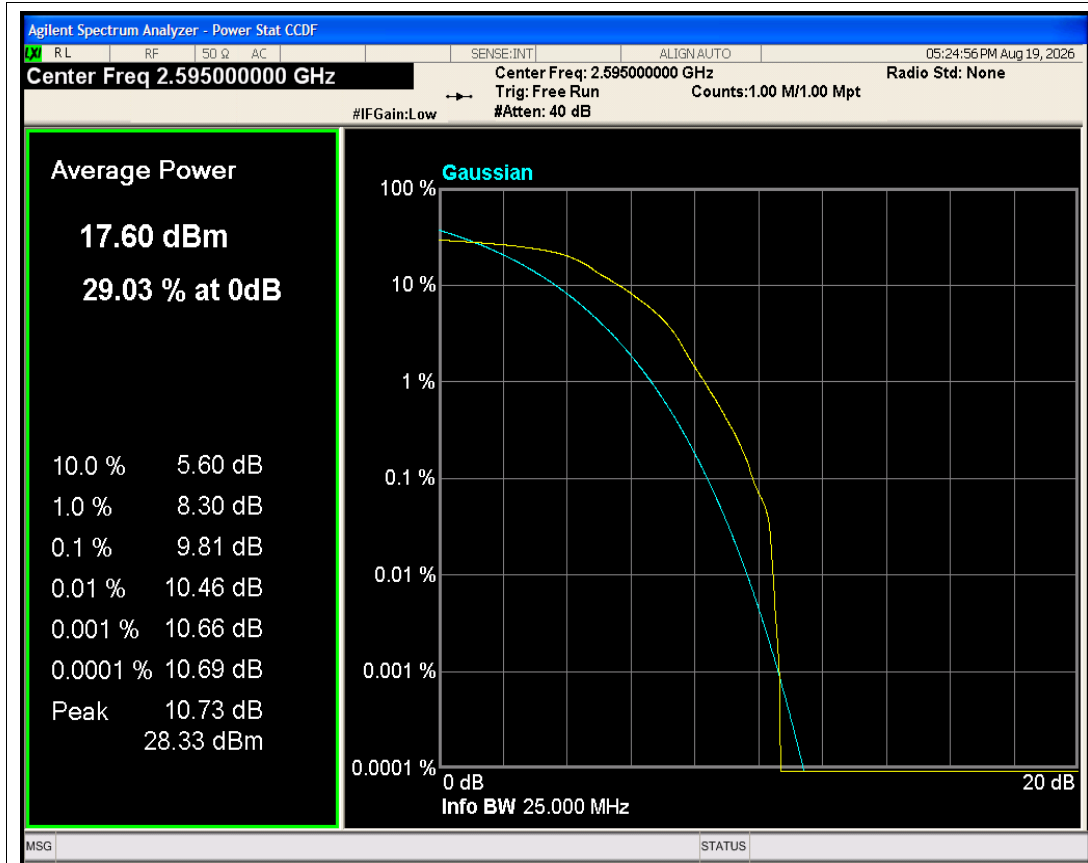
Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=1 Position=#0 NVNT



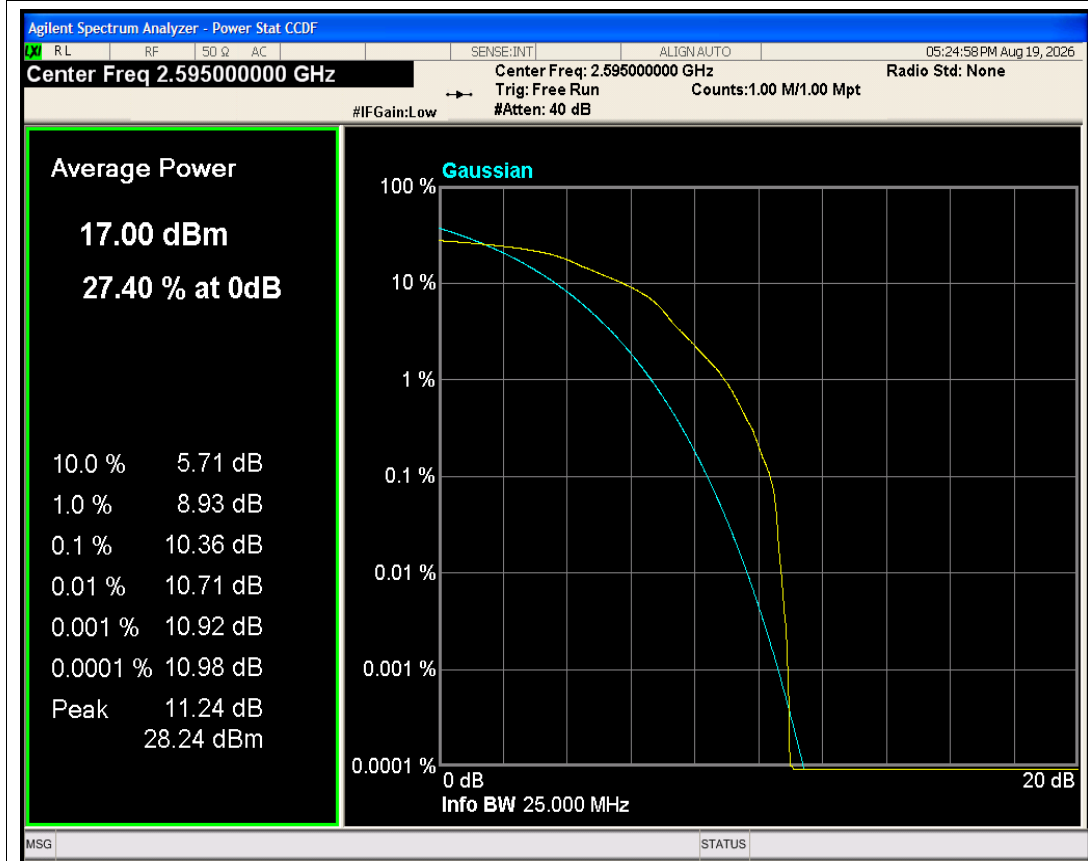
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=1 Position=#0 NVNT



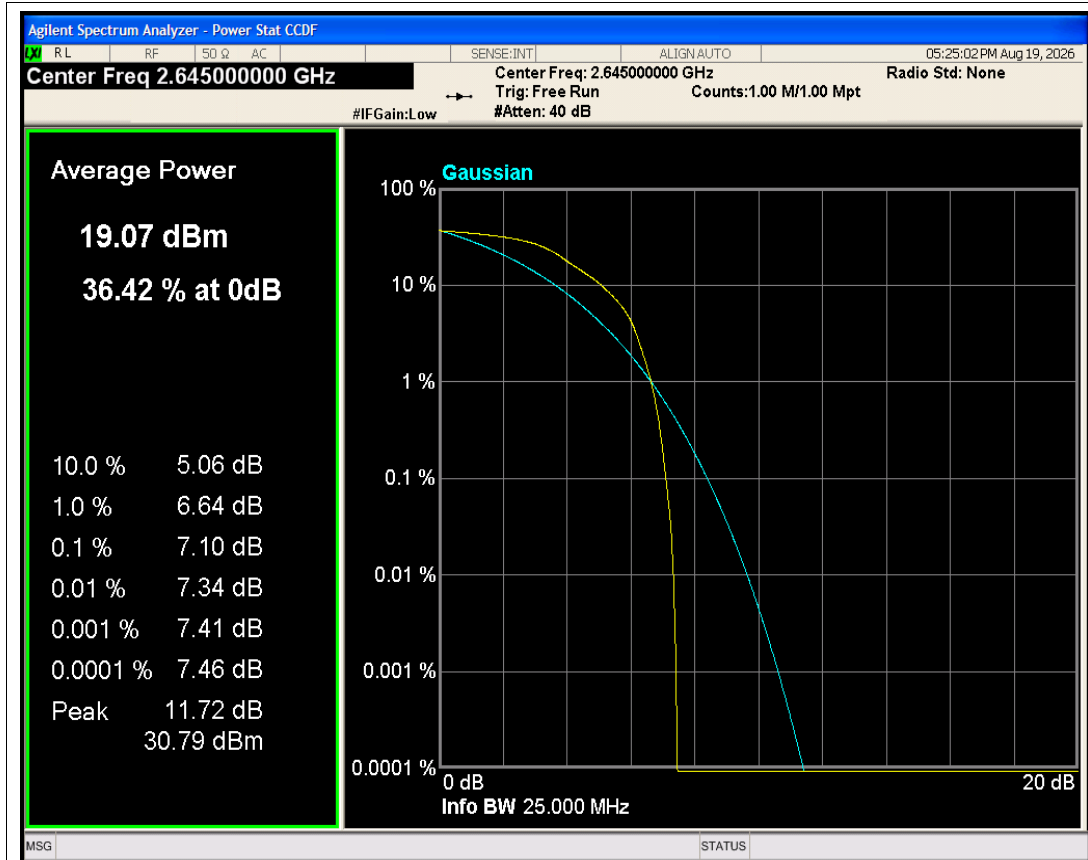
Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=1 Position=#0 NVNT



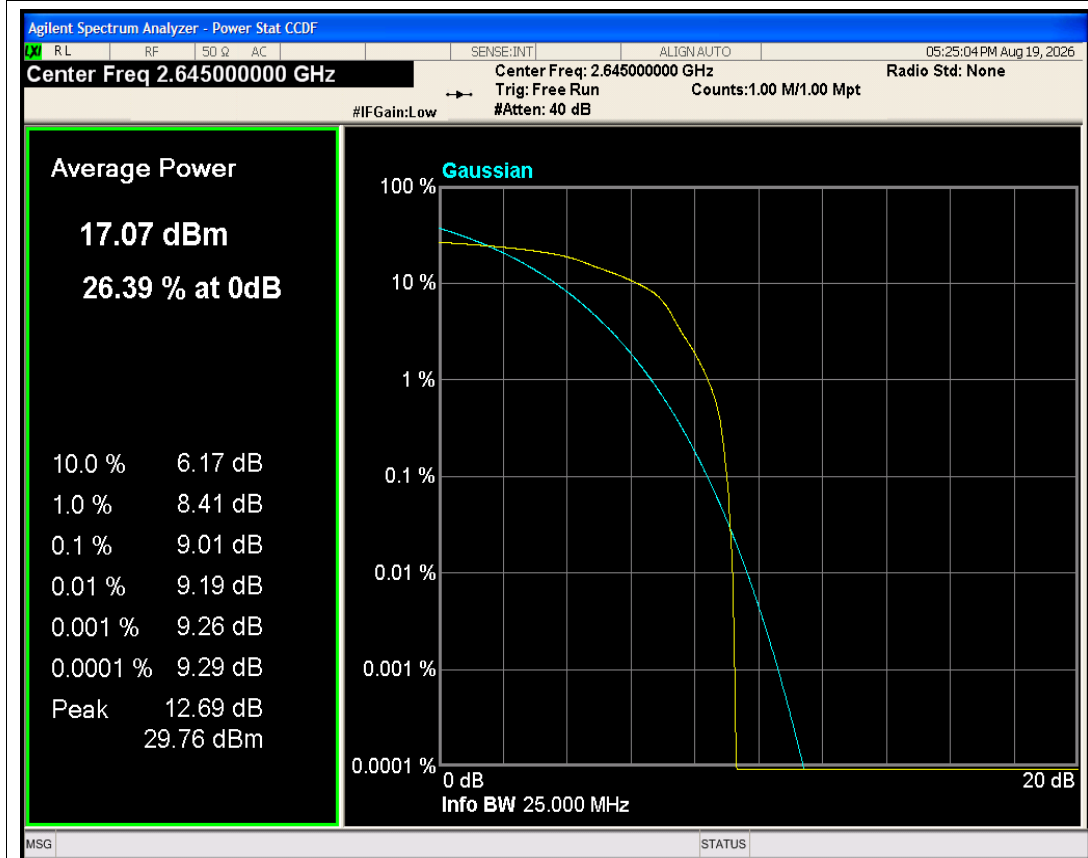
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0 NVNT



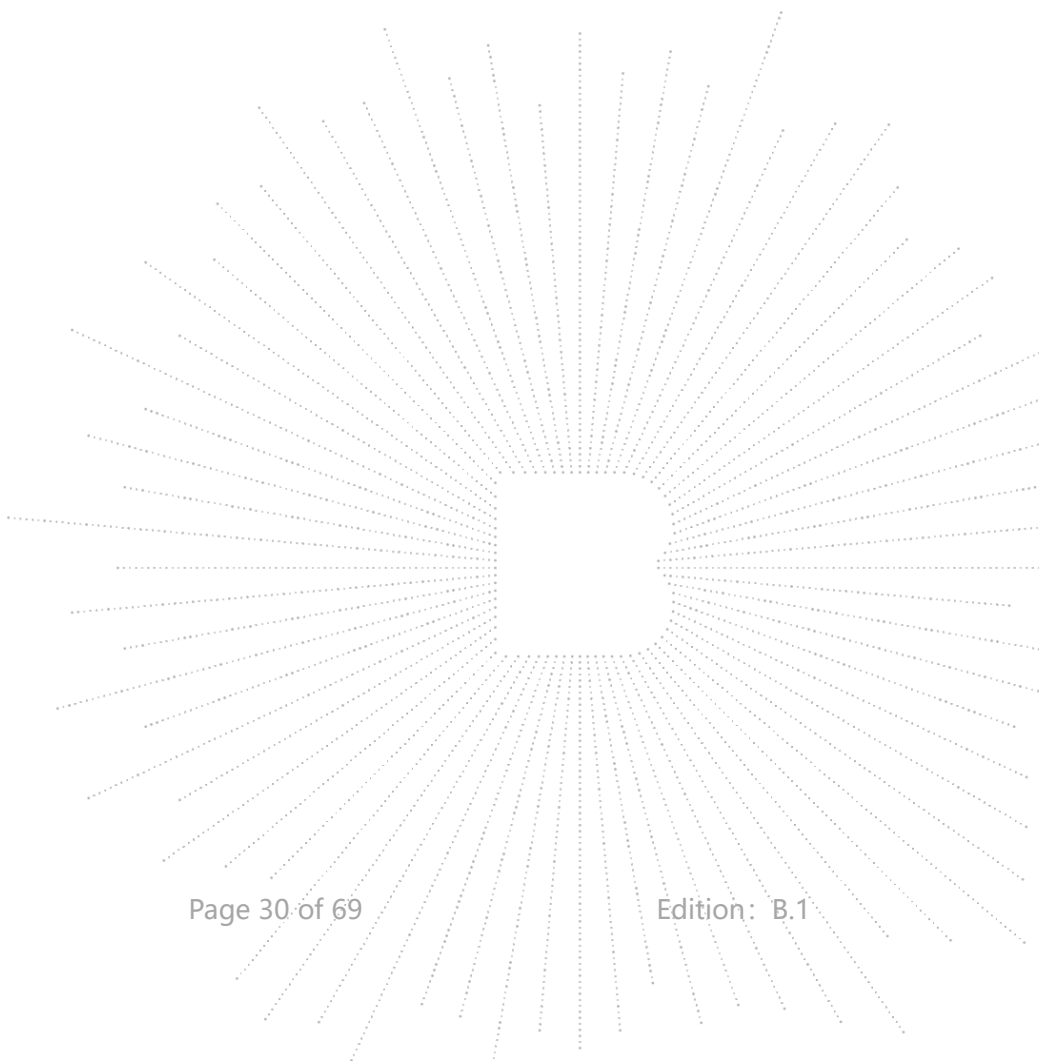
Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=1 Position=#0 NVNT



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=1 Position=#0 NVNT

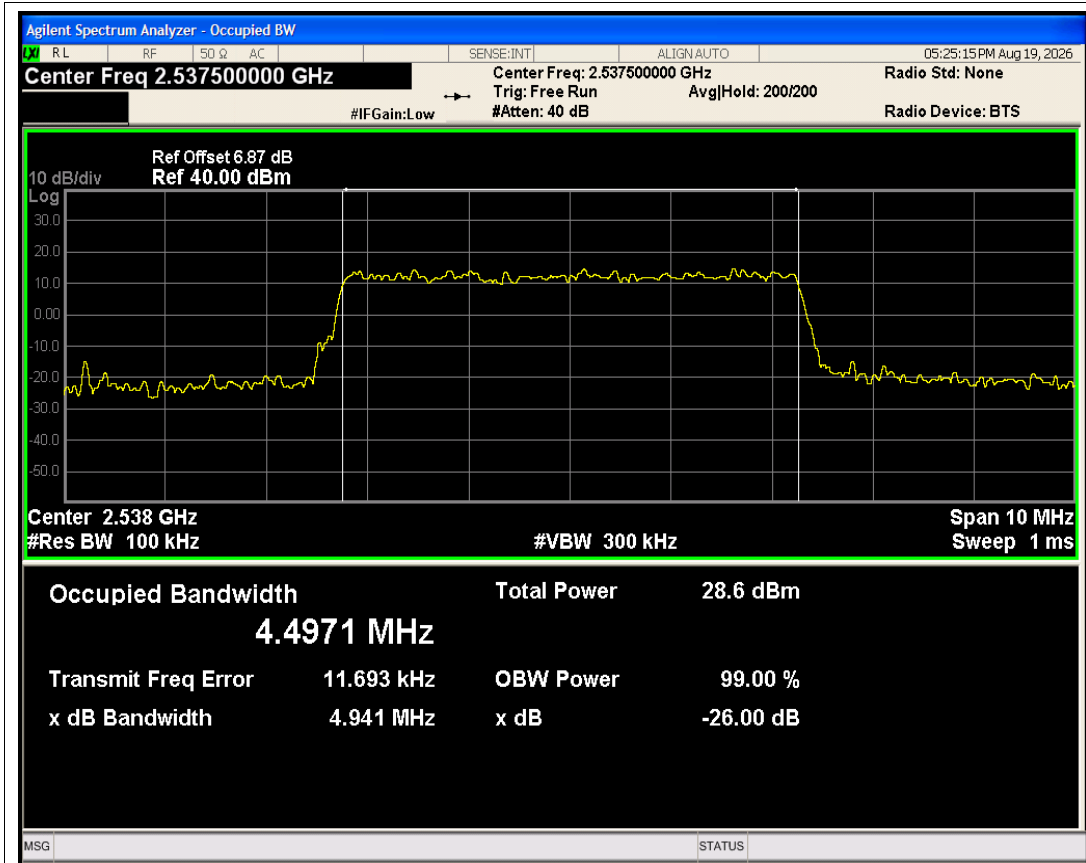


Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=1 Position=#0 NVNT

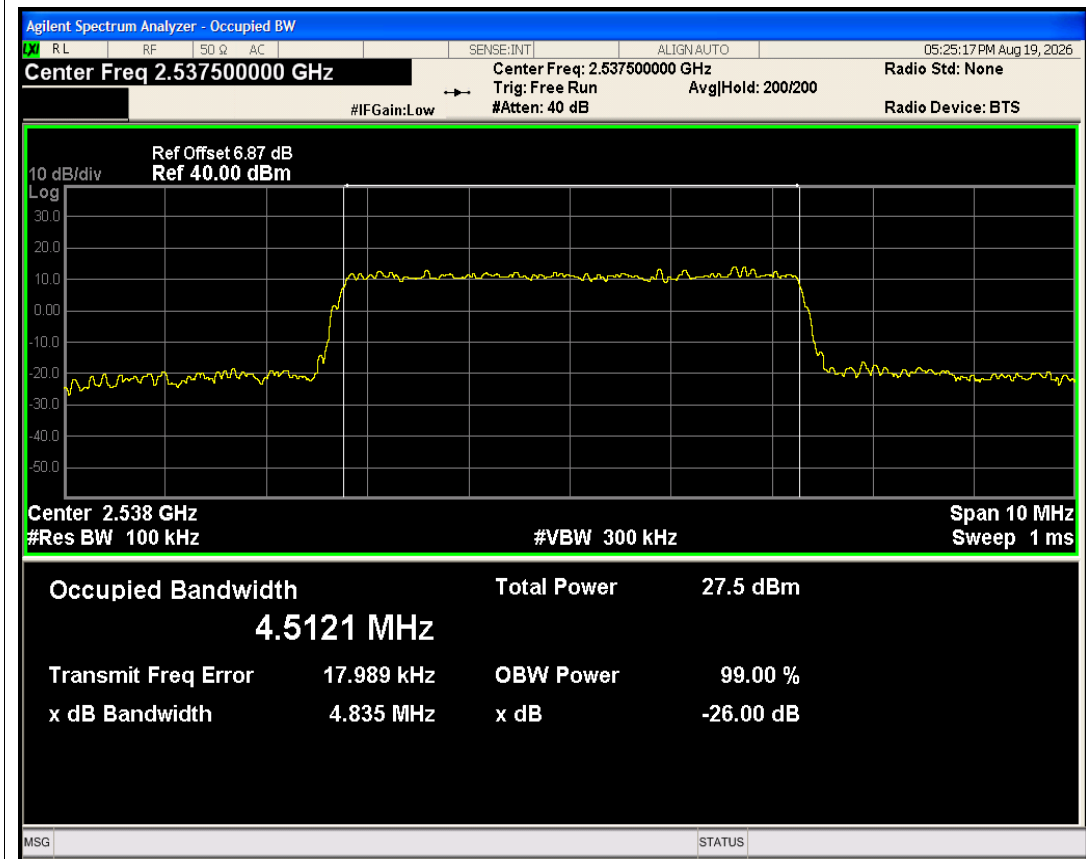


Appendix 4.Occupied bandwidth

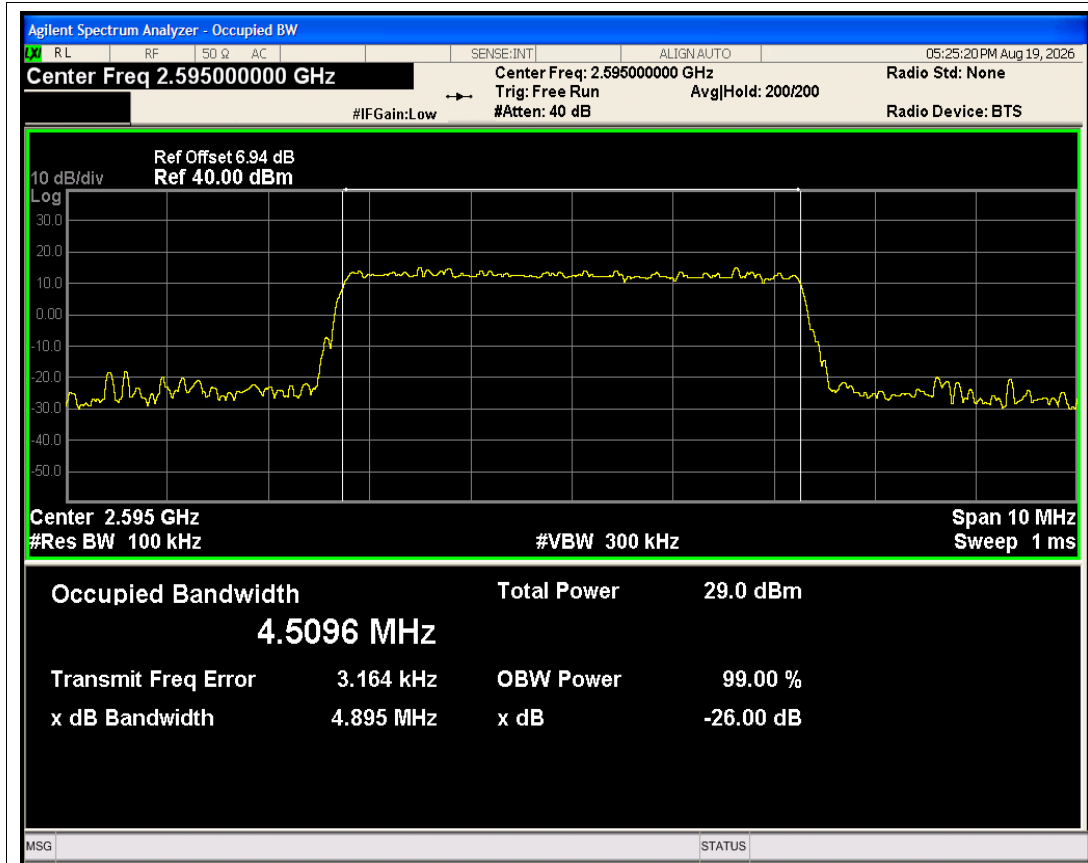
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	4.497	4.941	PASS
				25	#0	16QAM	4.512	4.835	PASS
			40640	25	#0	QPSK	4.510	4.895	PASS
				25	#0	16QAM	4.524	4.895	PASS
			41215	25	#0	QPSK	4.530	4.842	PASS
				25	#0	16QAM	4.504	4.888	PASS
		10	40090	50	#0	QPSK	8.953	9.712	PASS
				50	#0	16QAM	8.998	9.654	PASS
			40640	50	#0	QPSK	8.999	9.678	PASS
				50	#0	16QAM	8.970	9.667	PASS
			41190	50	#0	QPSK	9.003	9.604	PASS
				50	#0	16QAM	9.010	9.752	PASS
		15	40115	75	#0	QPSK	13.465	15.244	PASS
				75	#0	16QAM	13.485	14.548	PASS
			40640	75	#0	QPSK	13.443	14.386	PASS
				75	#0	16QAM	13.497	14.322	PASS
			41165	75	#0	QPSK	13.420	14.410	PASS
				75	#0	16QAM	13.485	15.076	PASS
		20	40140	100	#0	QPSK	17.904	19.191	PASS
				100	#0	16QAM	17.859	19.083	PASS
			40640	100	#0	QPSK	17.953	19.106	PASS
				100	#0	16QAM	17.966	19.056	PASS
			41140	100	#0	QPSK	17.976	19.104	PASS
				100	#0	16QAM	17.922	19.097	PASS



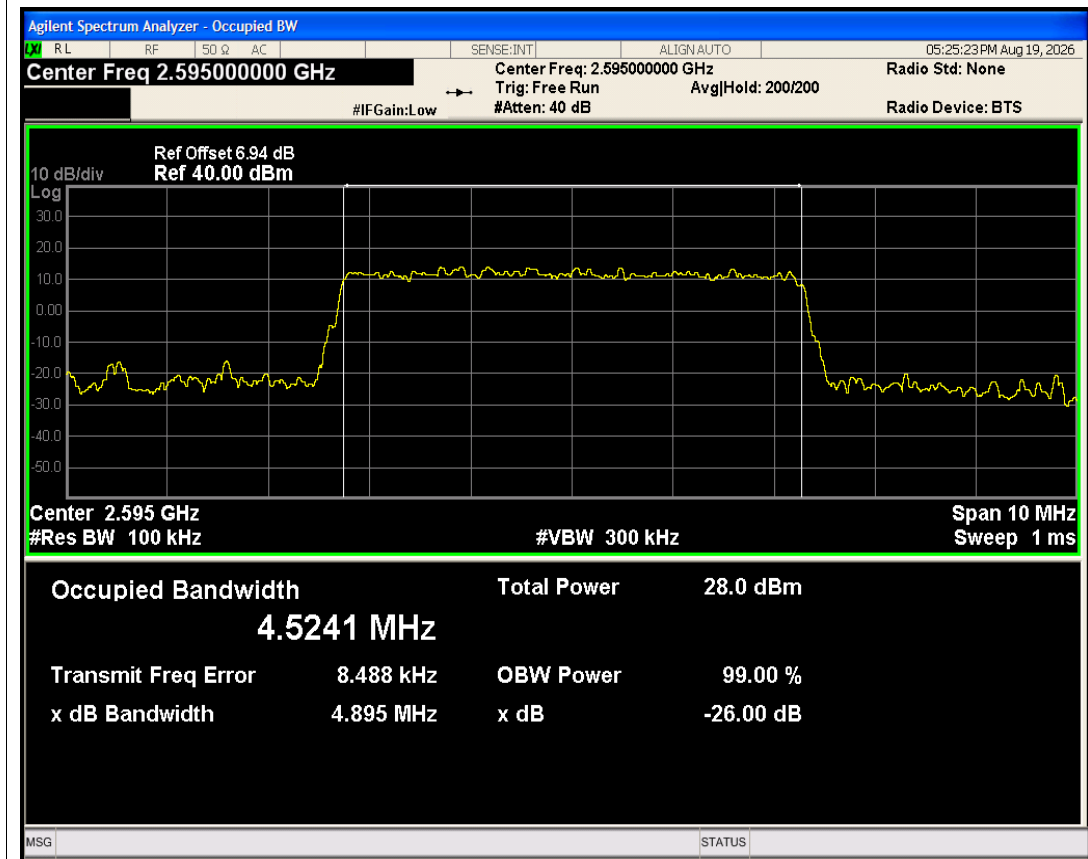
Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0 NVNT



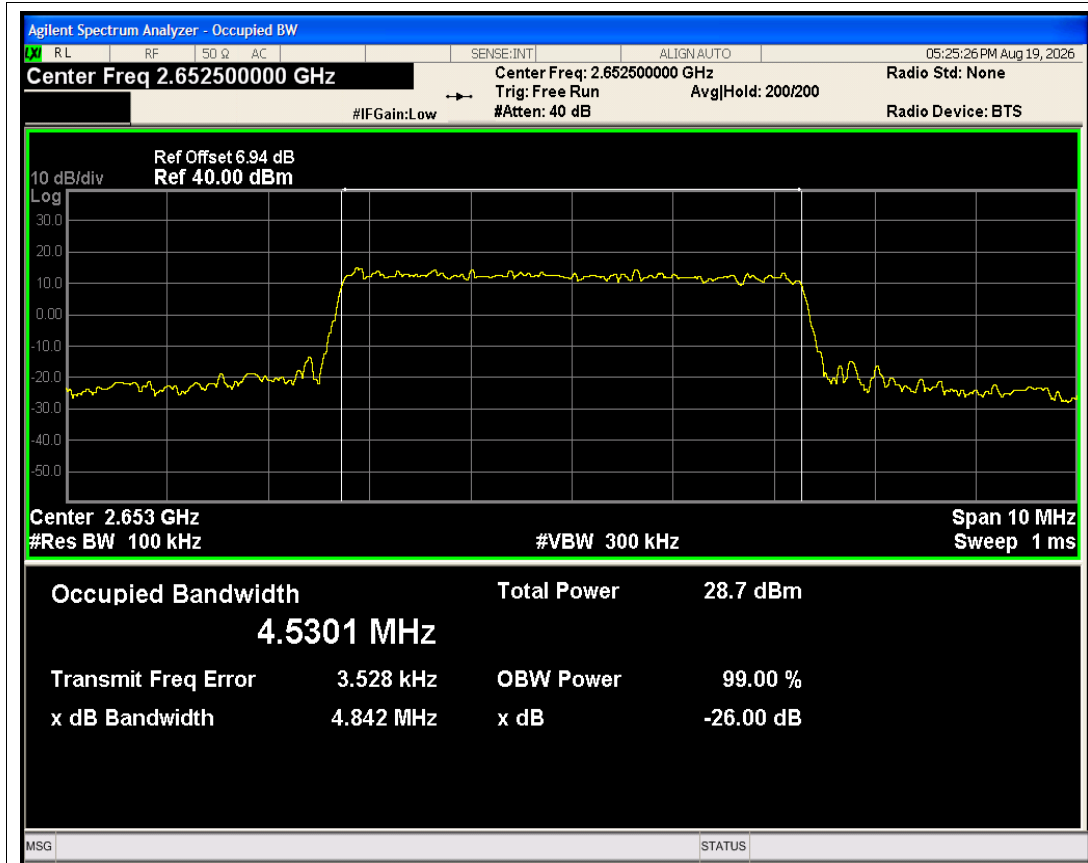
Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=25 Position=#0 NVNT



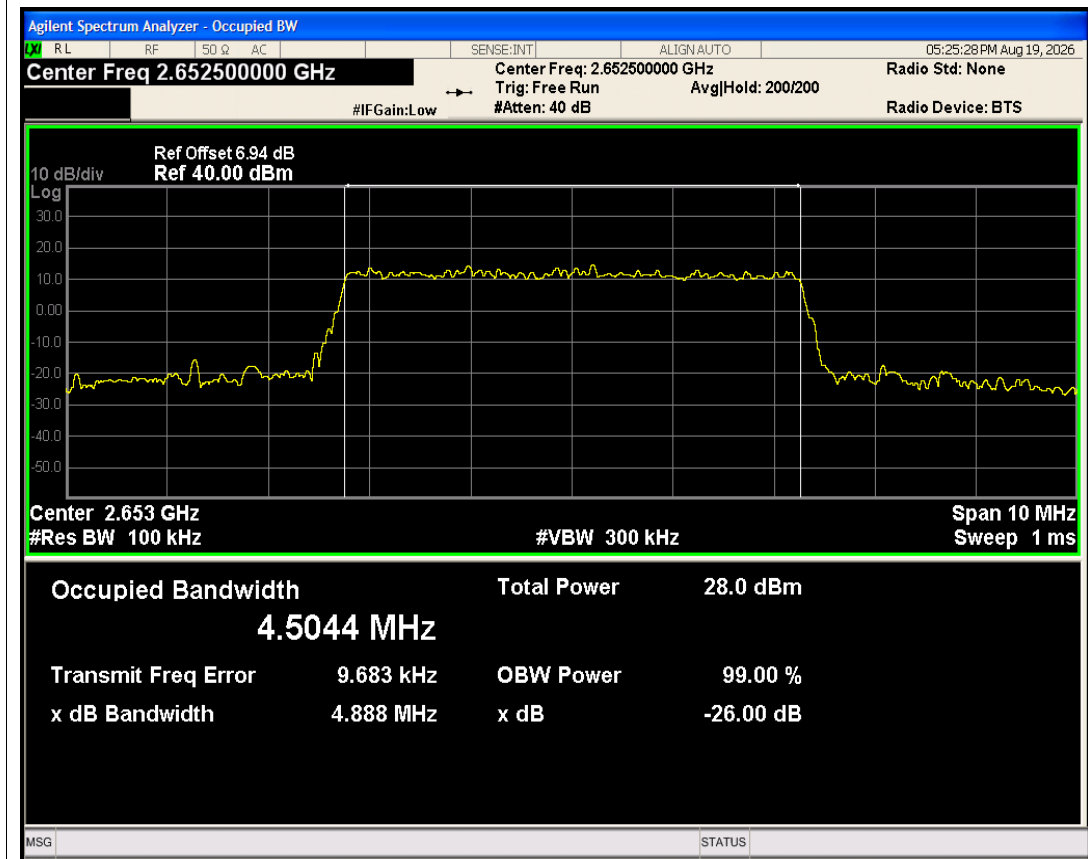
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0 NVNT



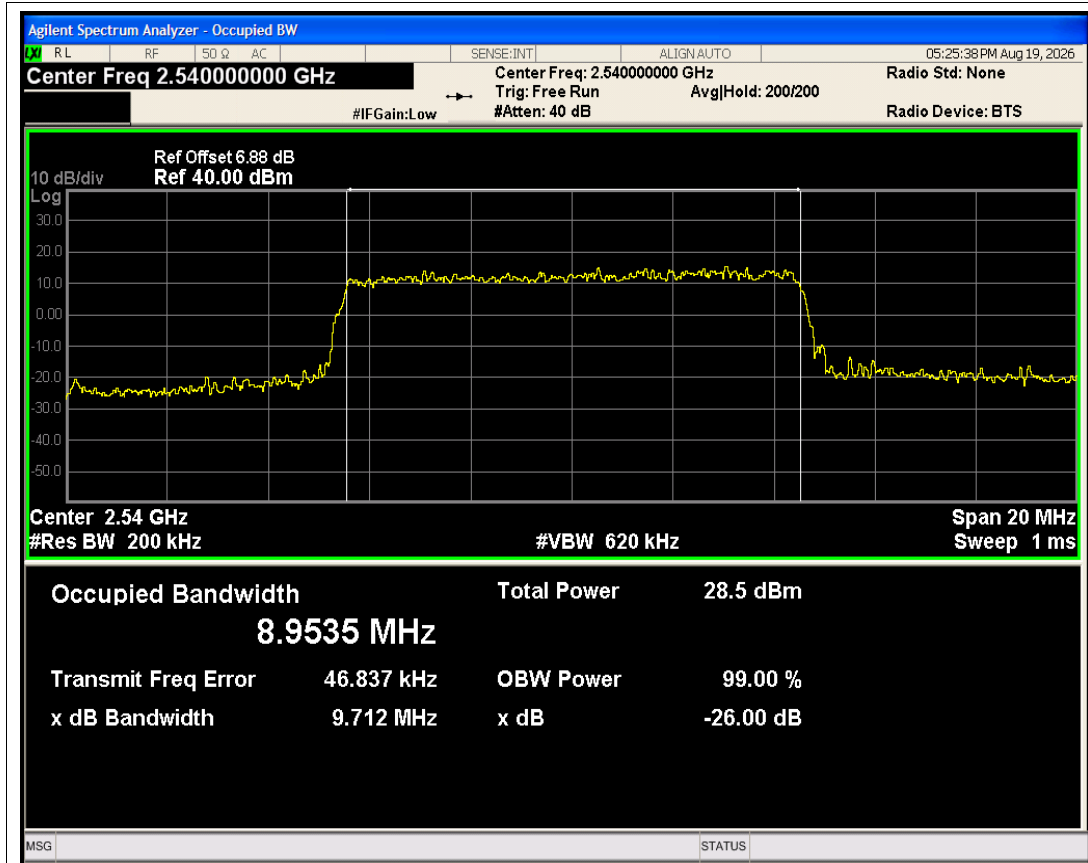
Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0 NVNT



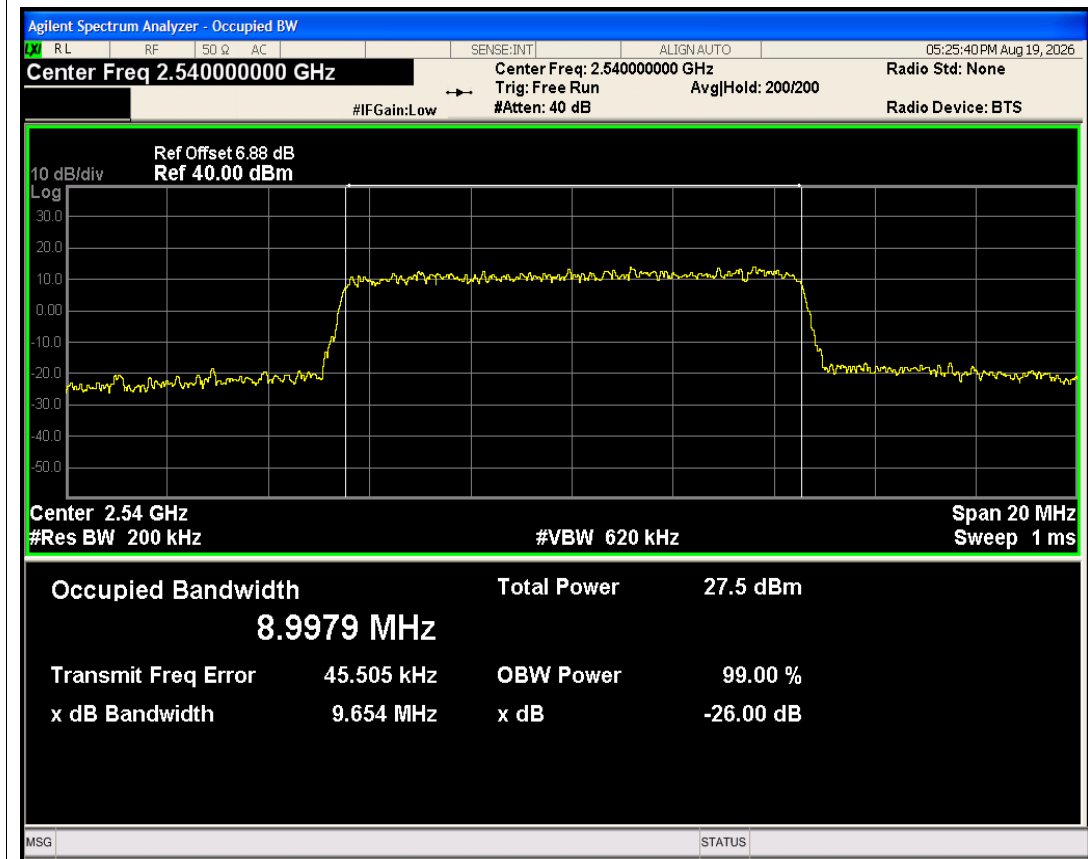
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0 NVNT



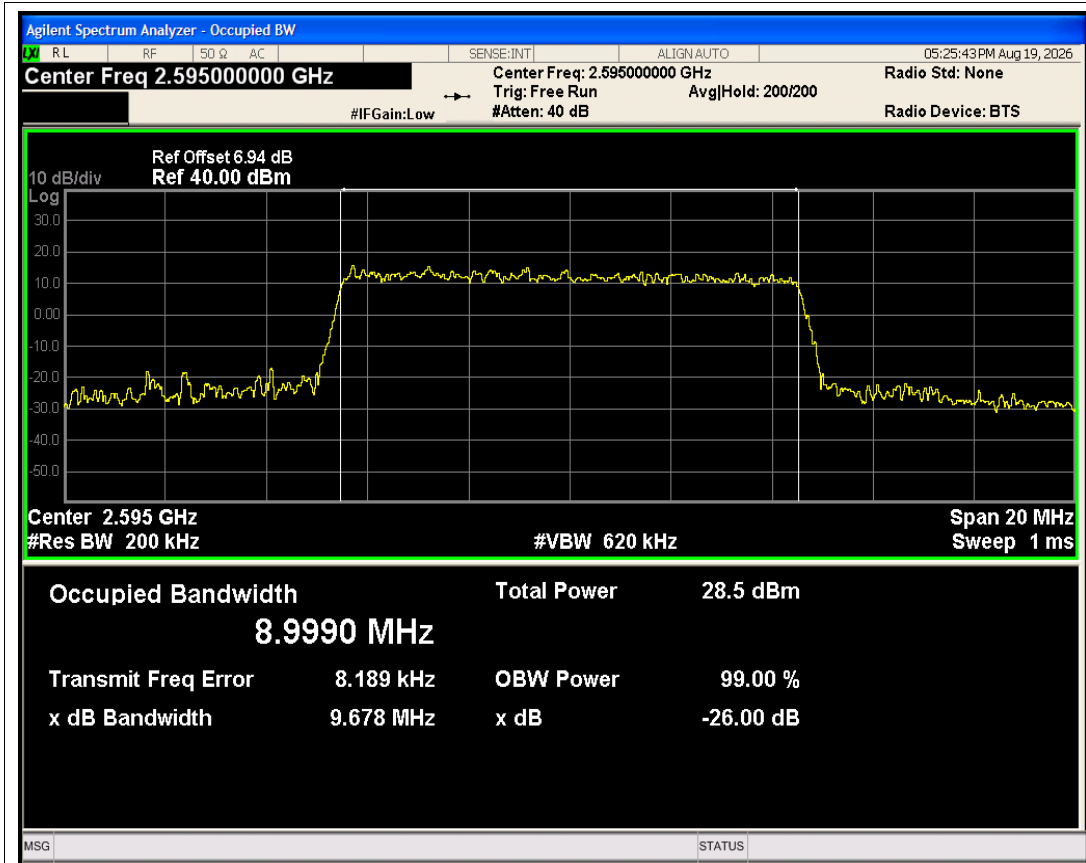
Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=25 Position=#0 NVNT



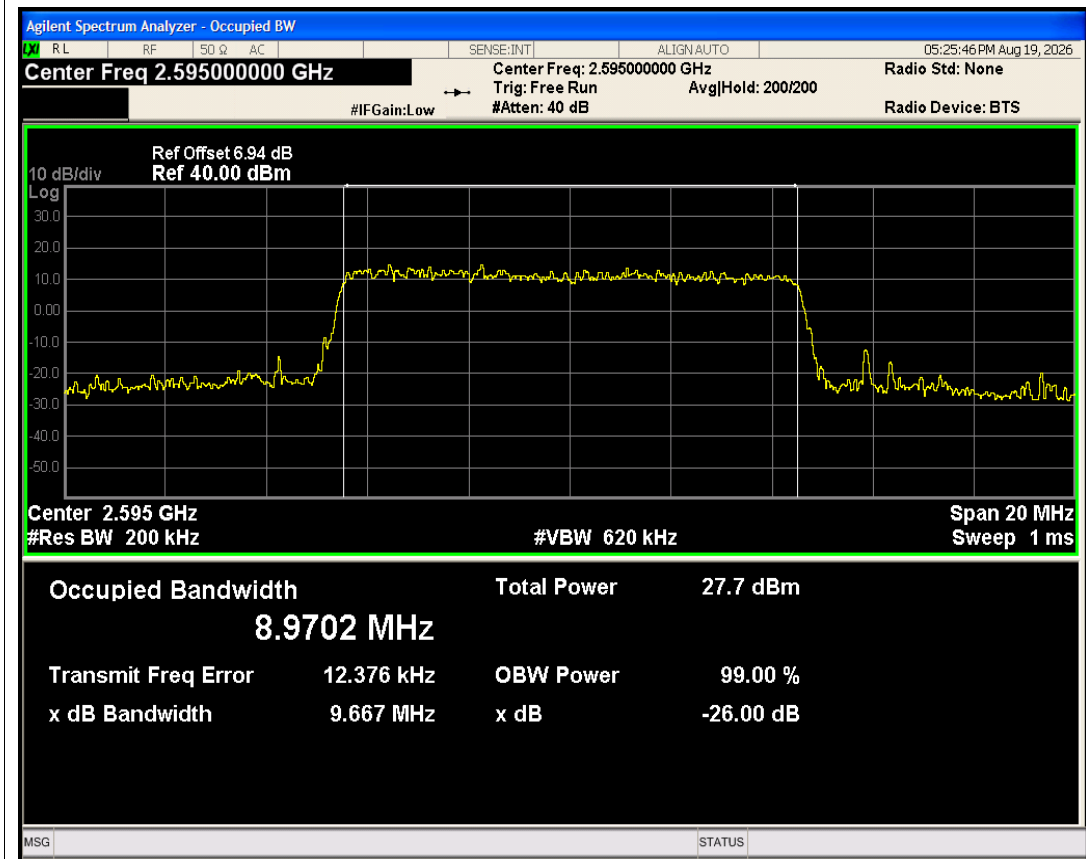
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0 NVNT



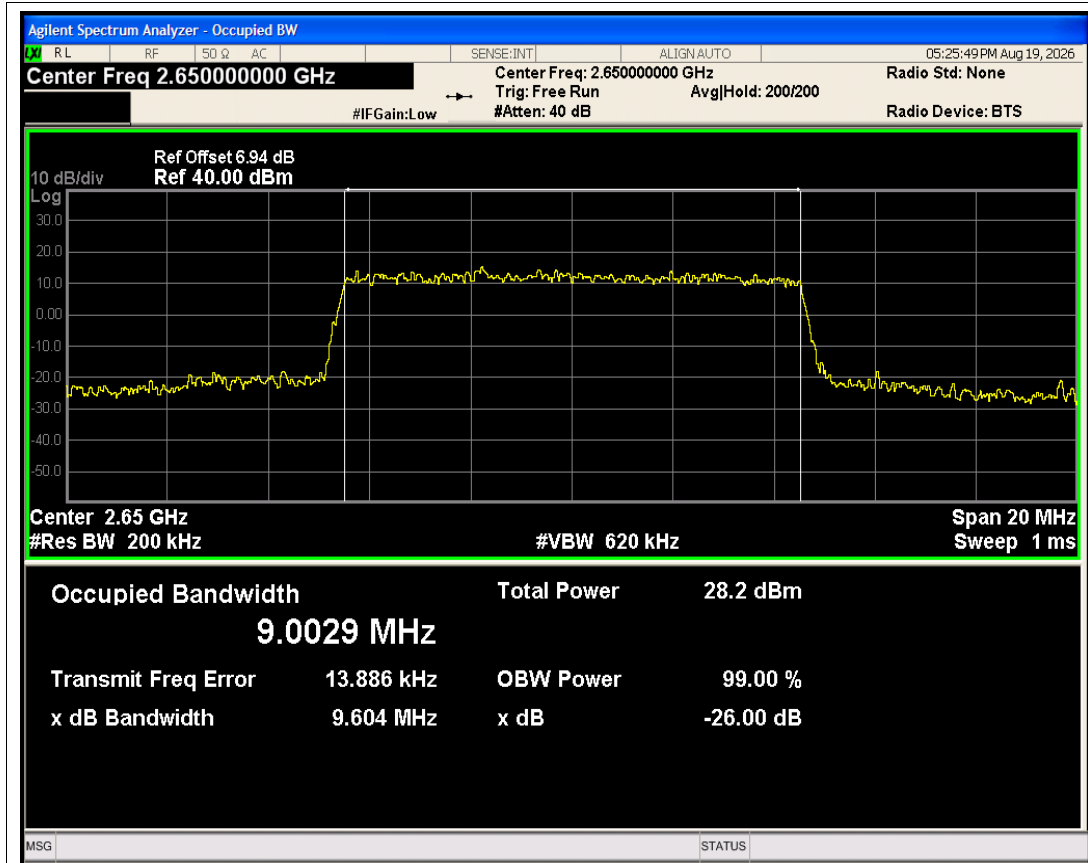
Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=50 Position=#0 NVNT



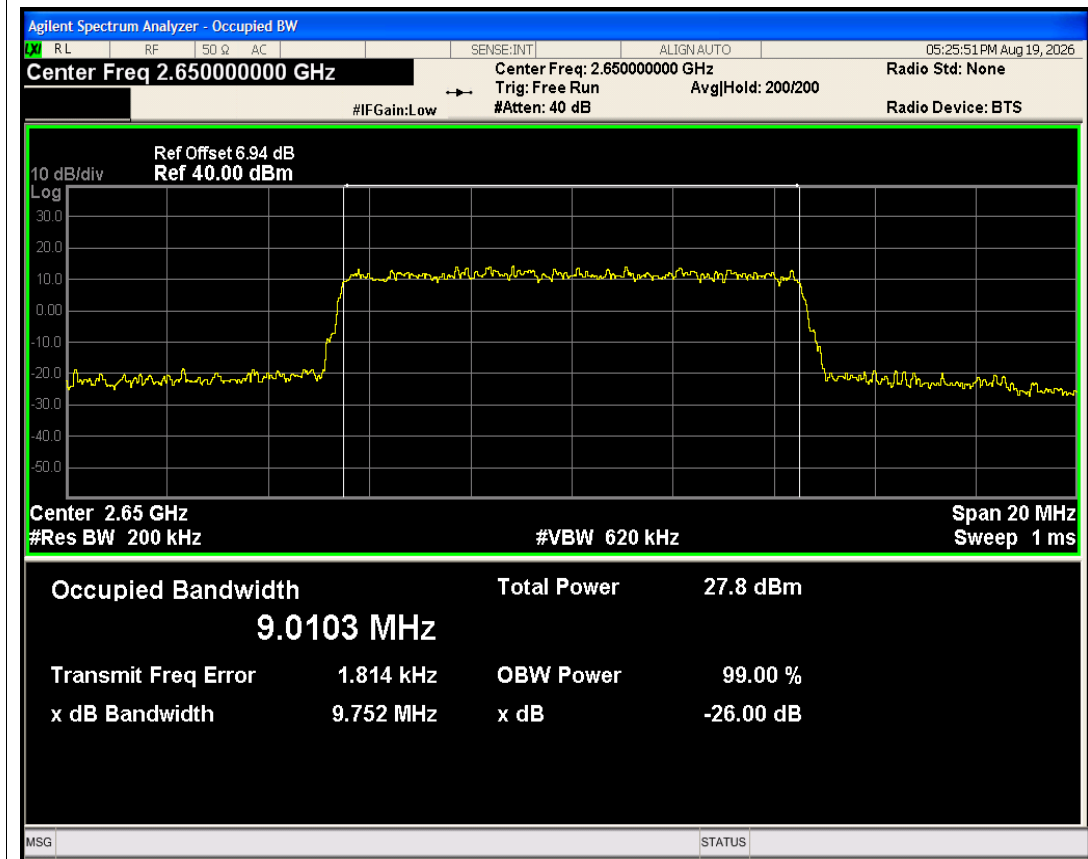
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0 NVNT



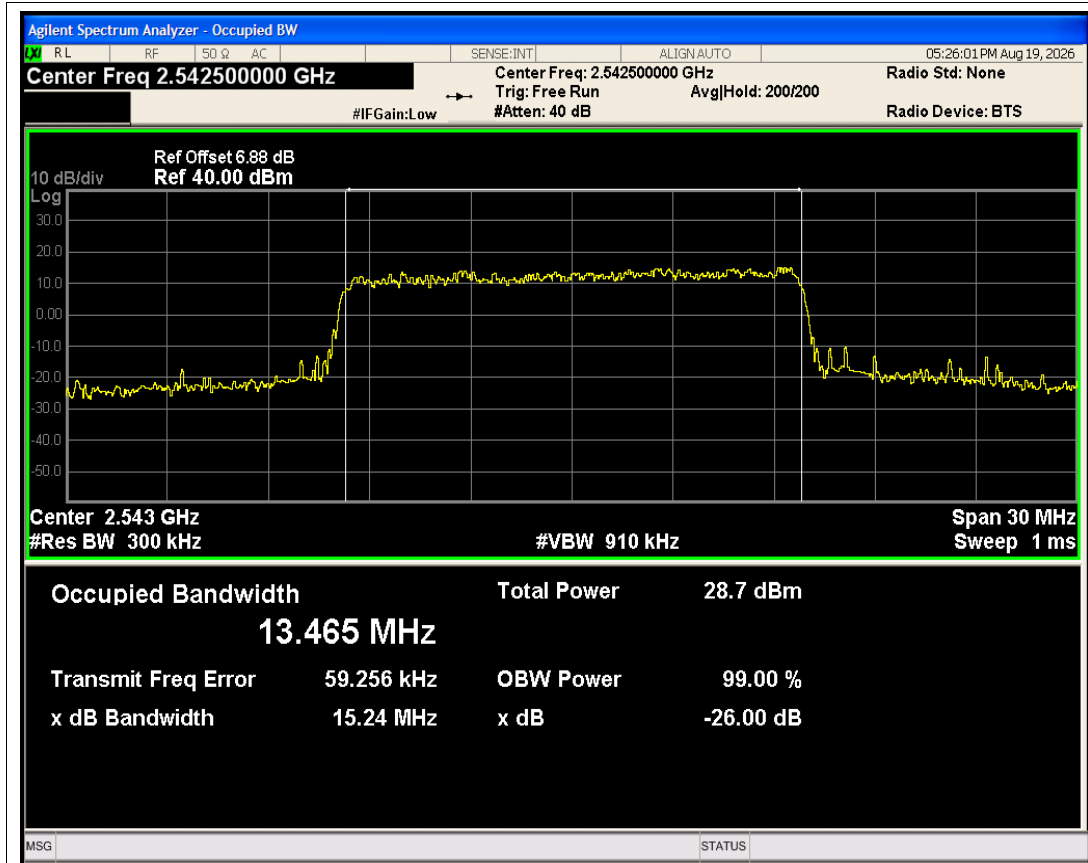
Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0 NVNT



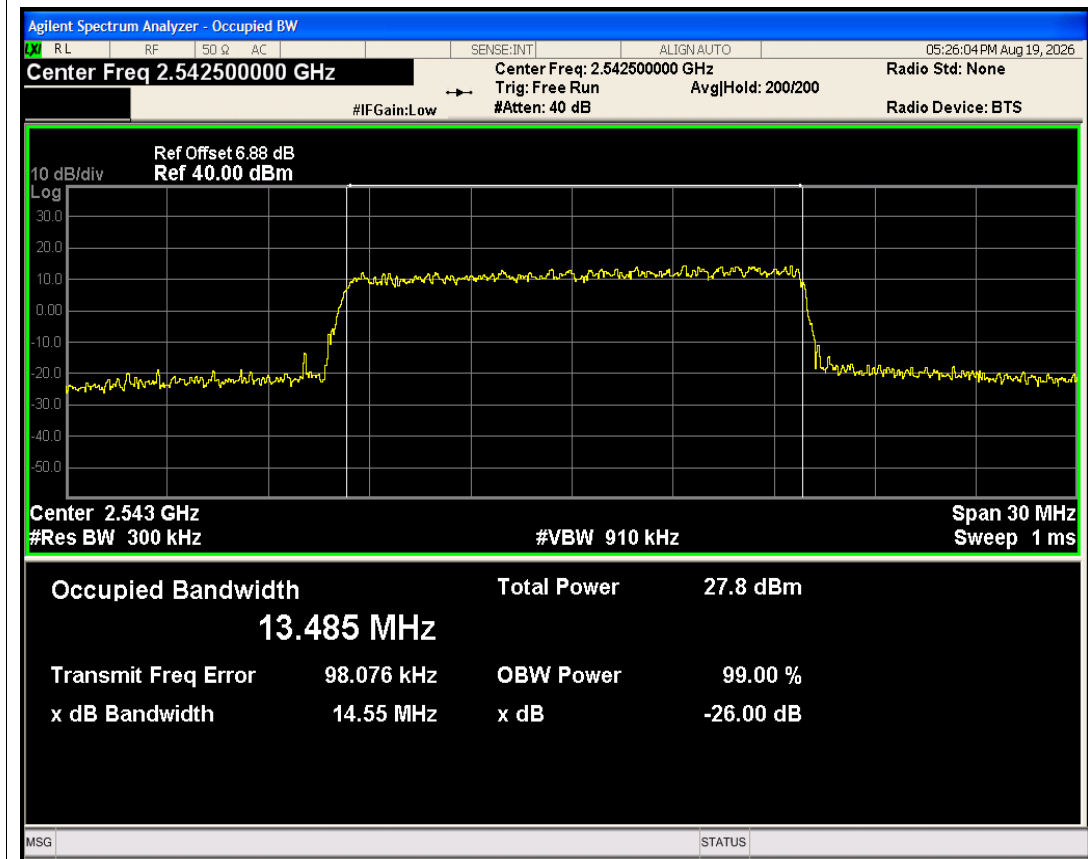
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0 NVNT



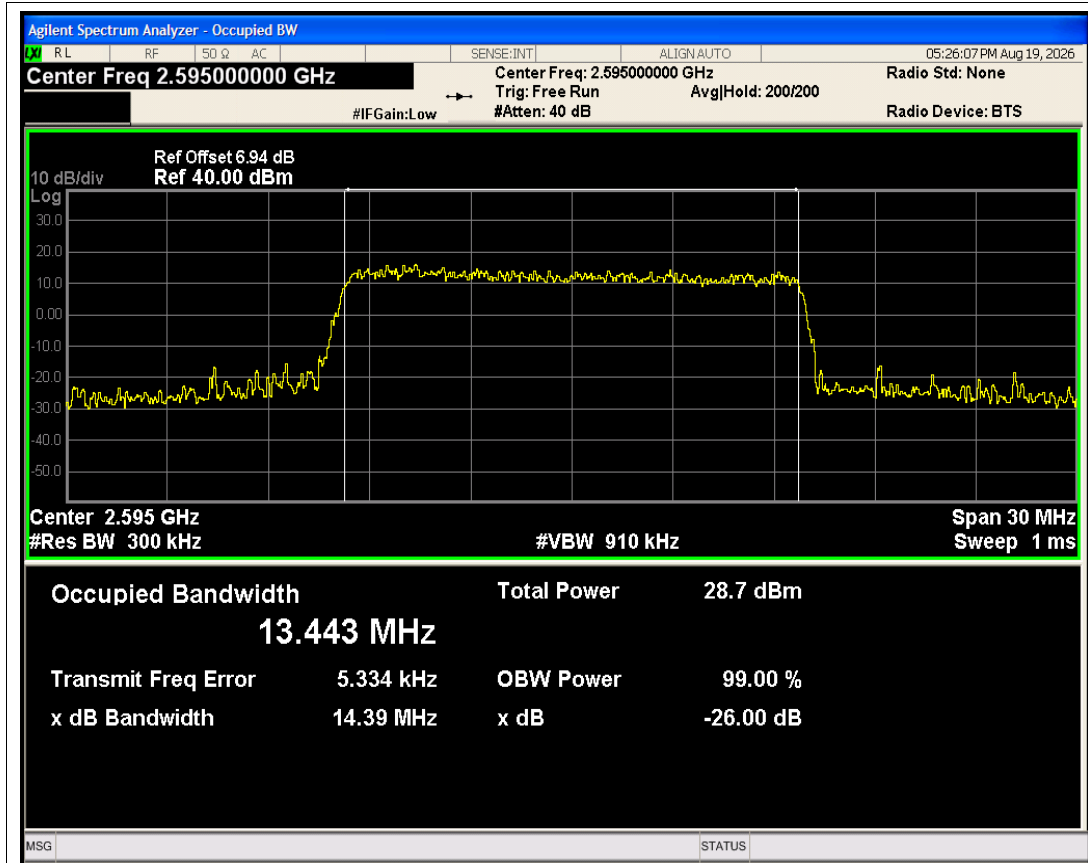
Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=50 Position=#0 NVNT



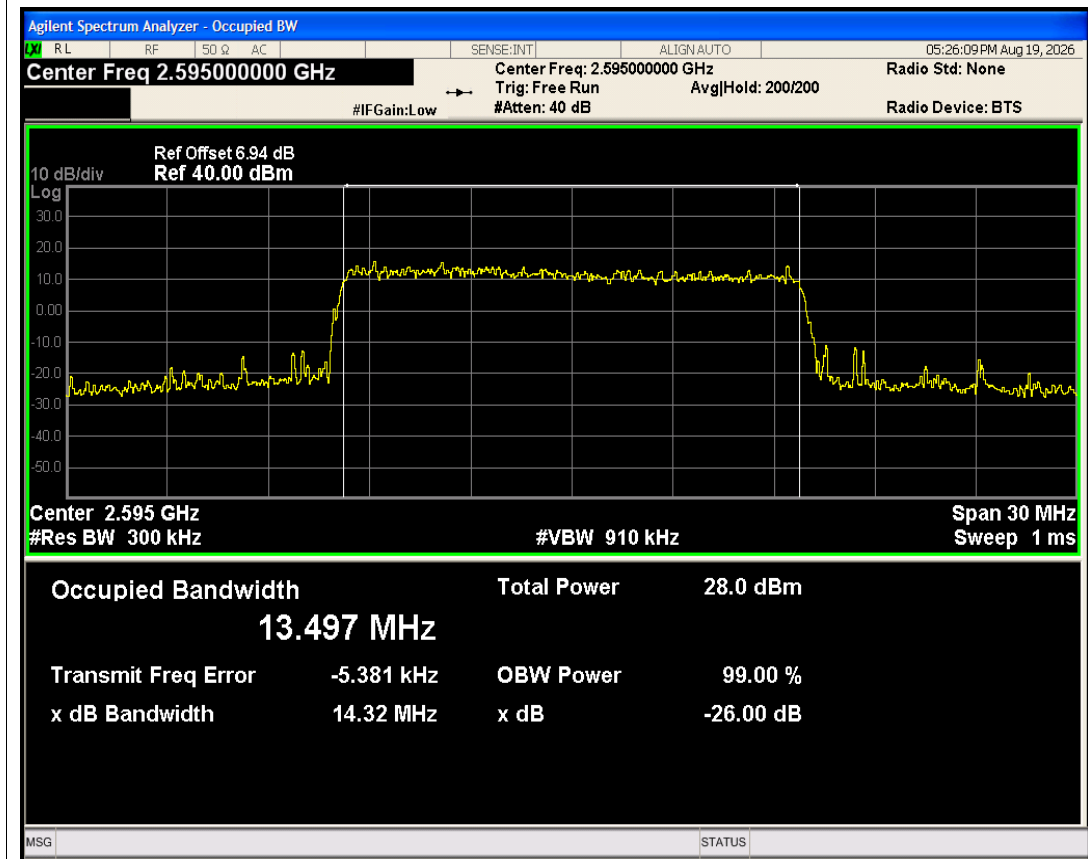
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0 NVNT



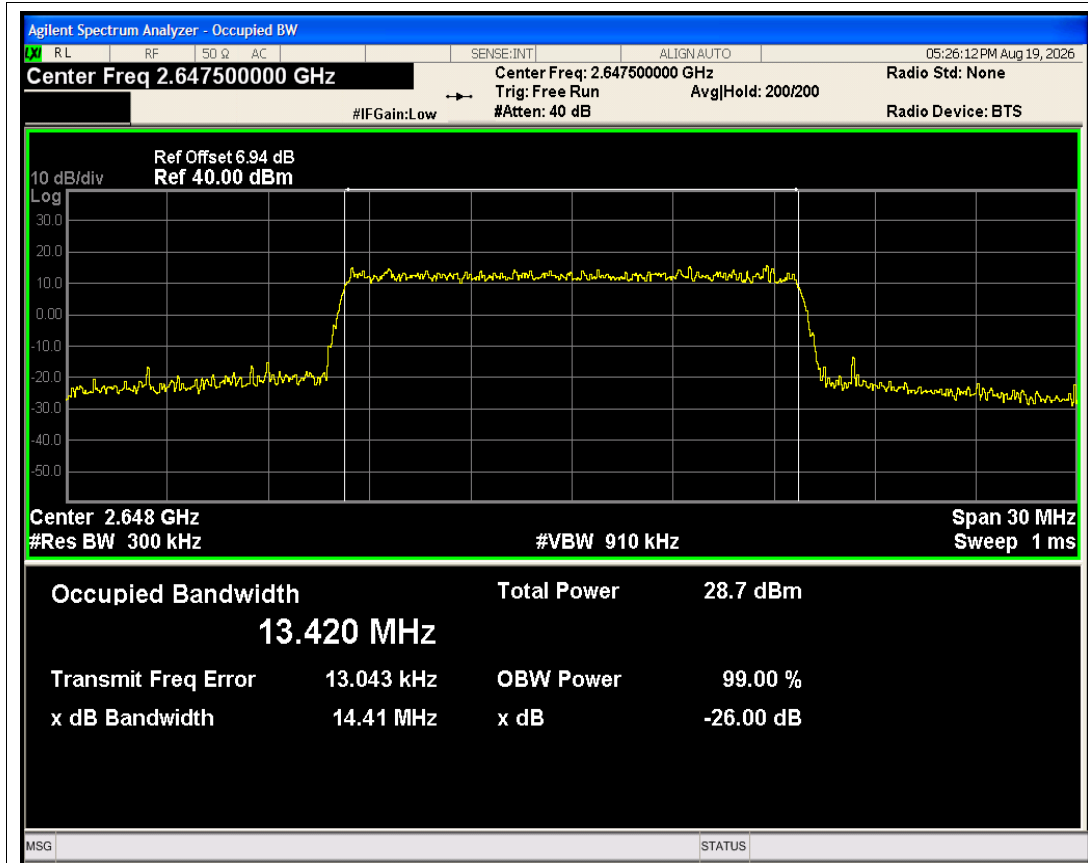
Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=75 Position=#0 NVNT



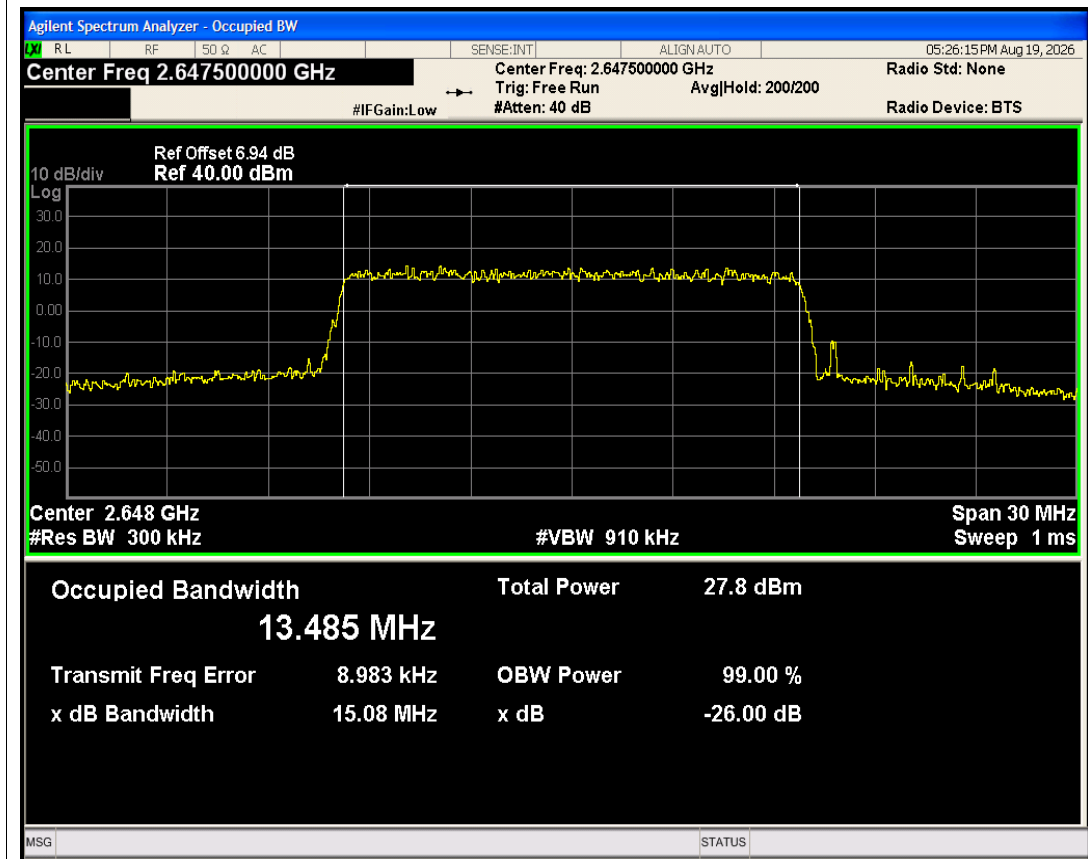
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0 NVNT



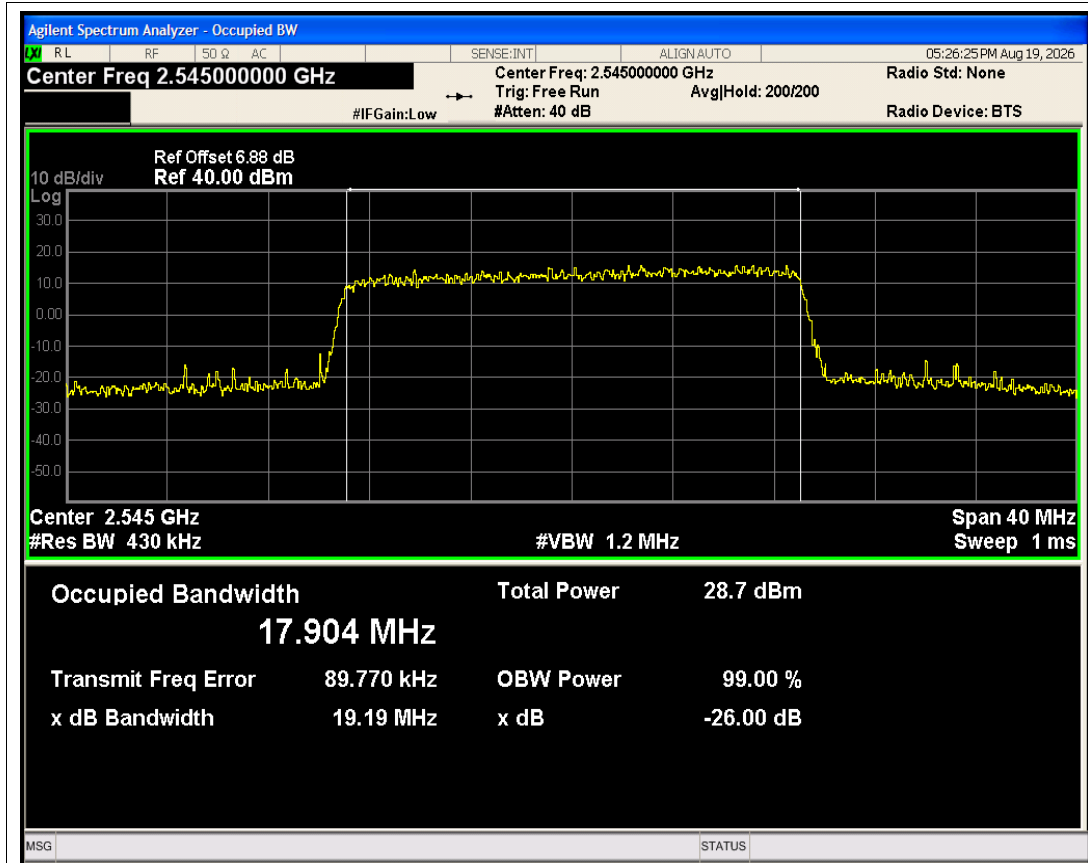
Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0 NVNT



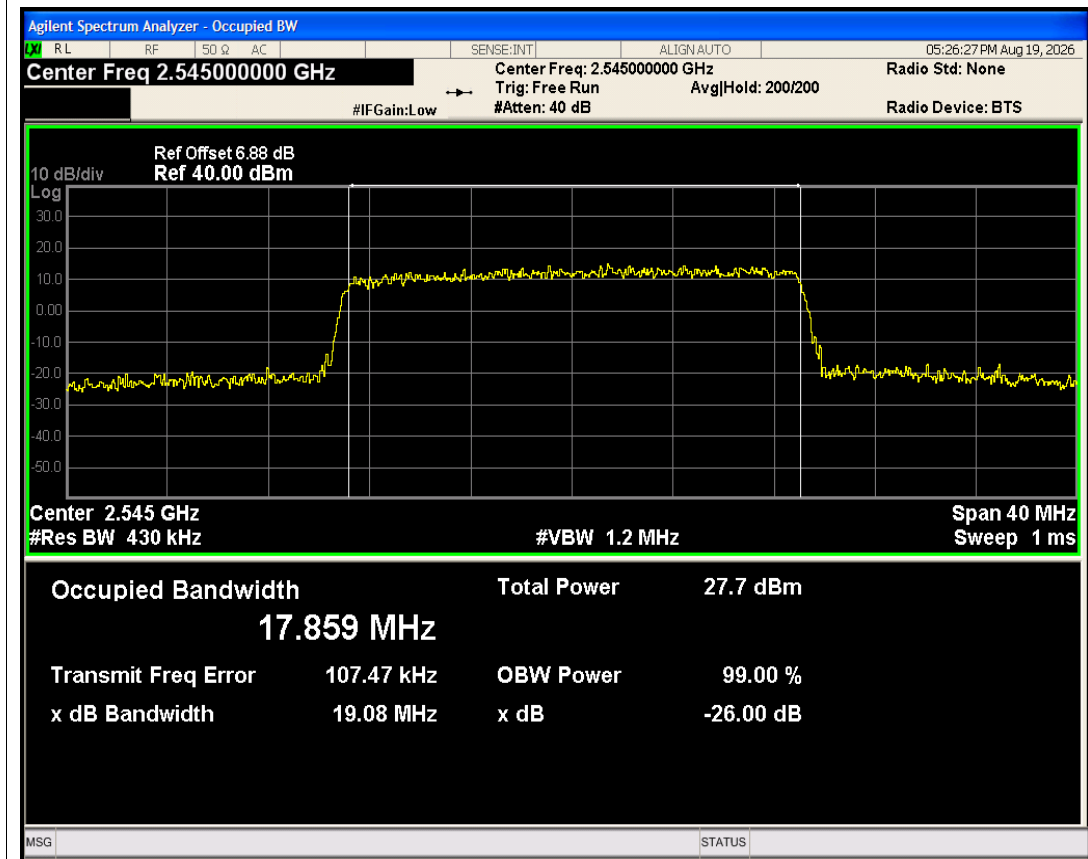
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0 NVNT



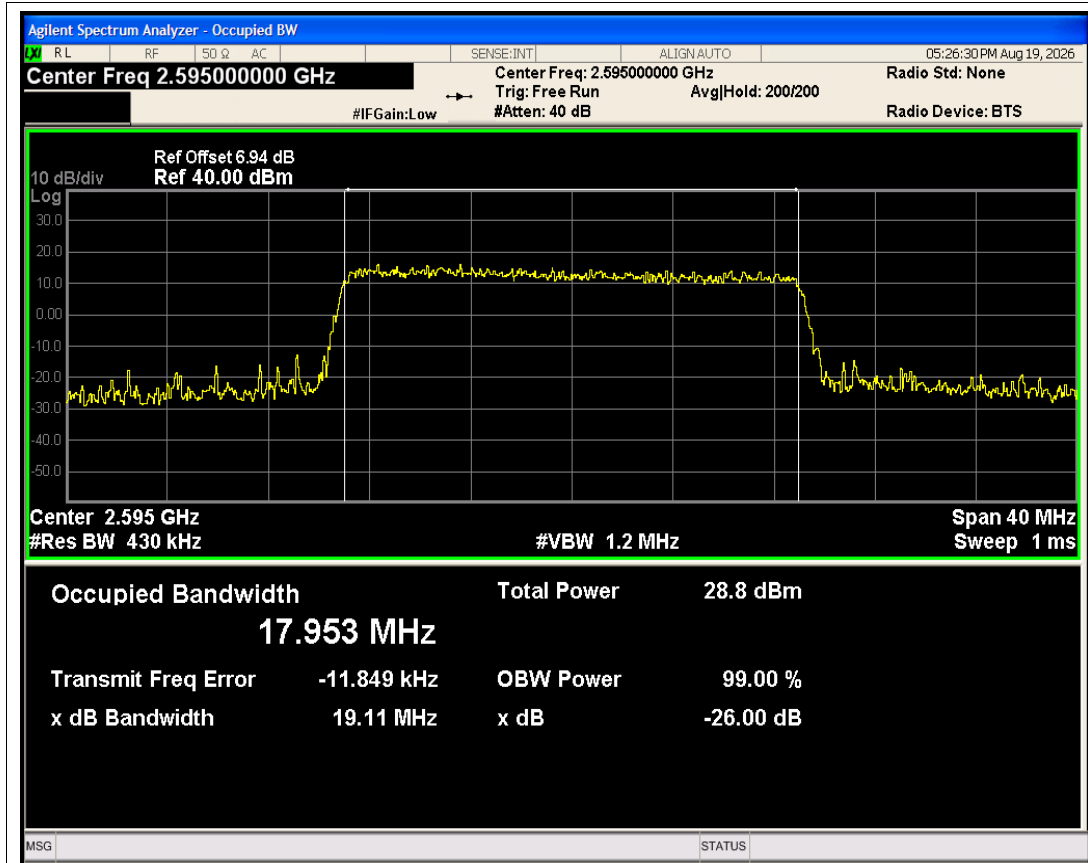
Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=75 Position=#0 NVNT



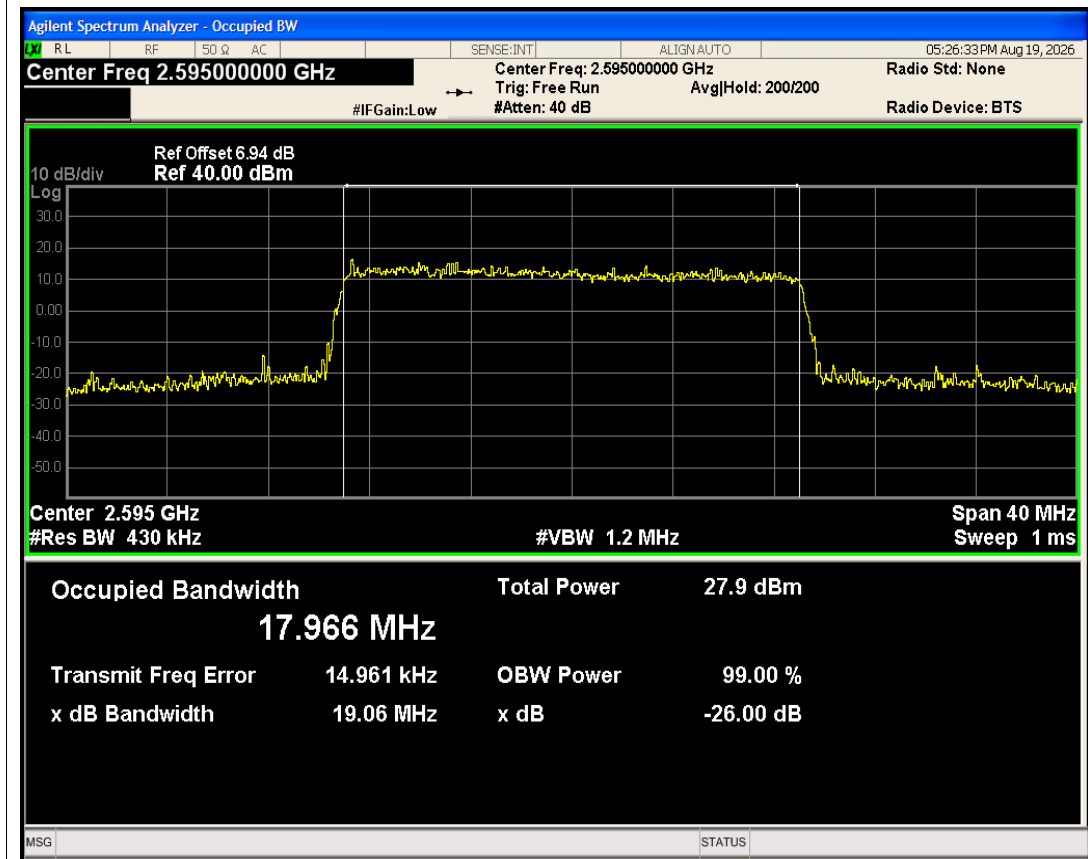
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0 NVNT



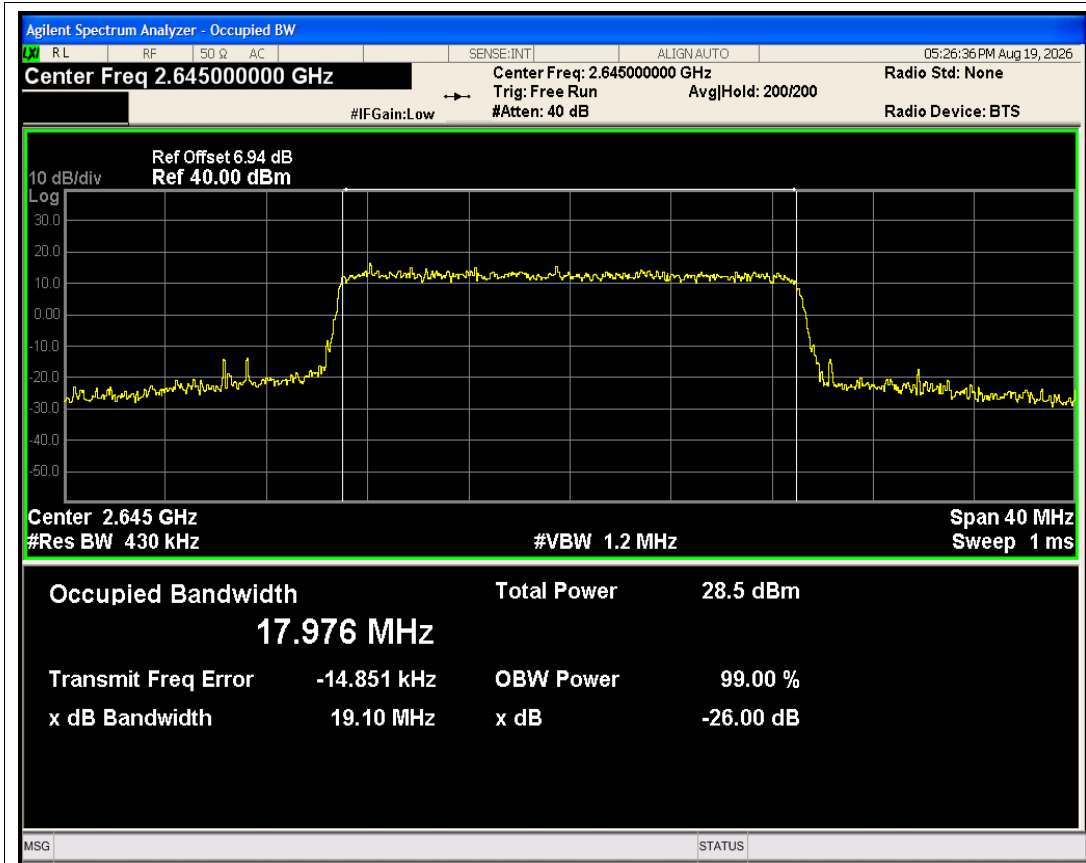
Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=100 Position=#0 NVNT



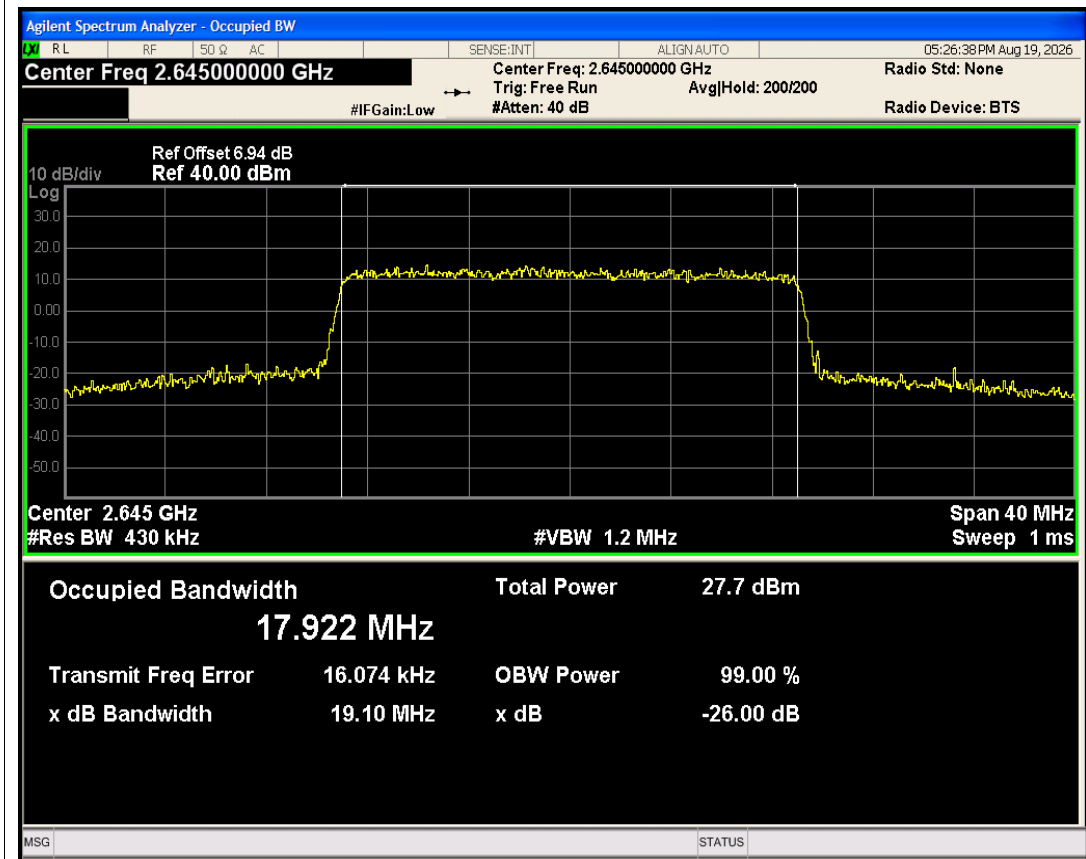
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0 NVNT



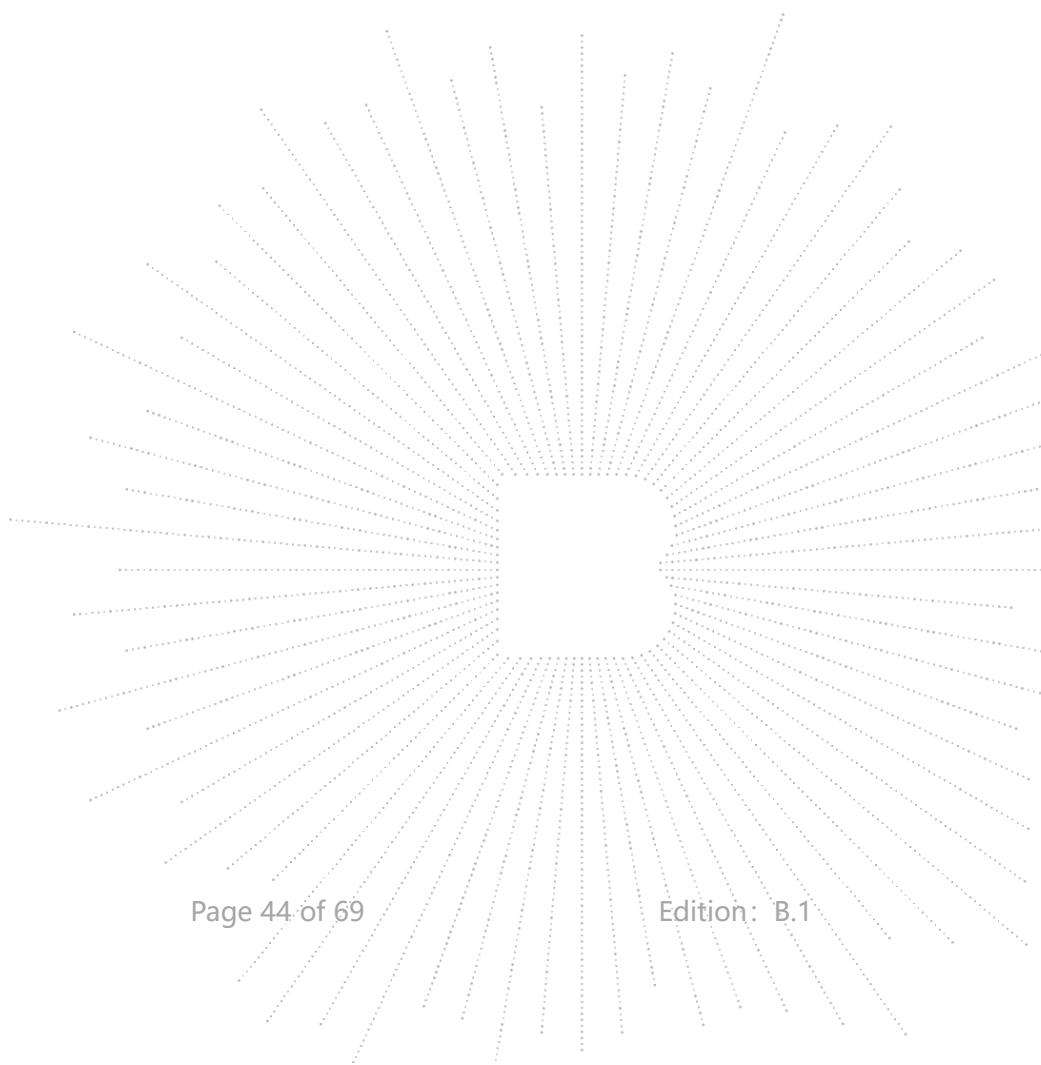
Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0 NVNT



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0 NVNT

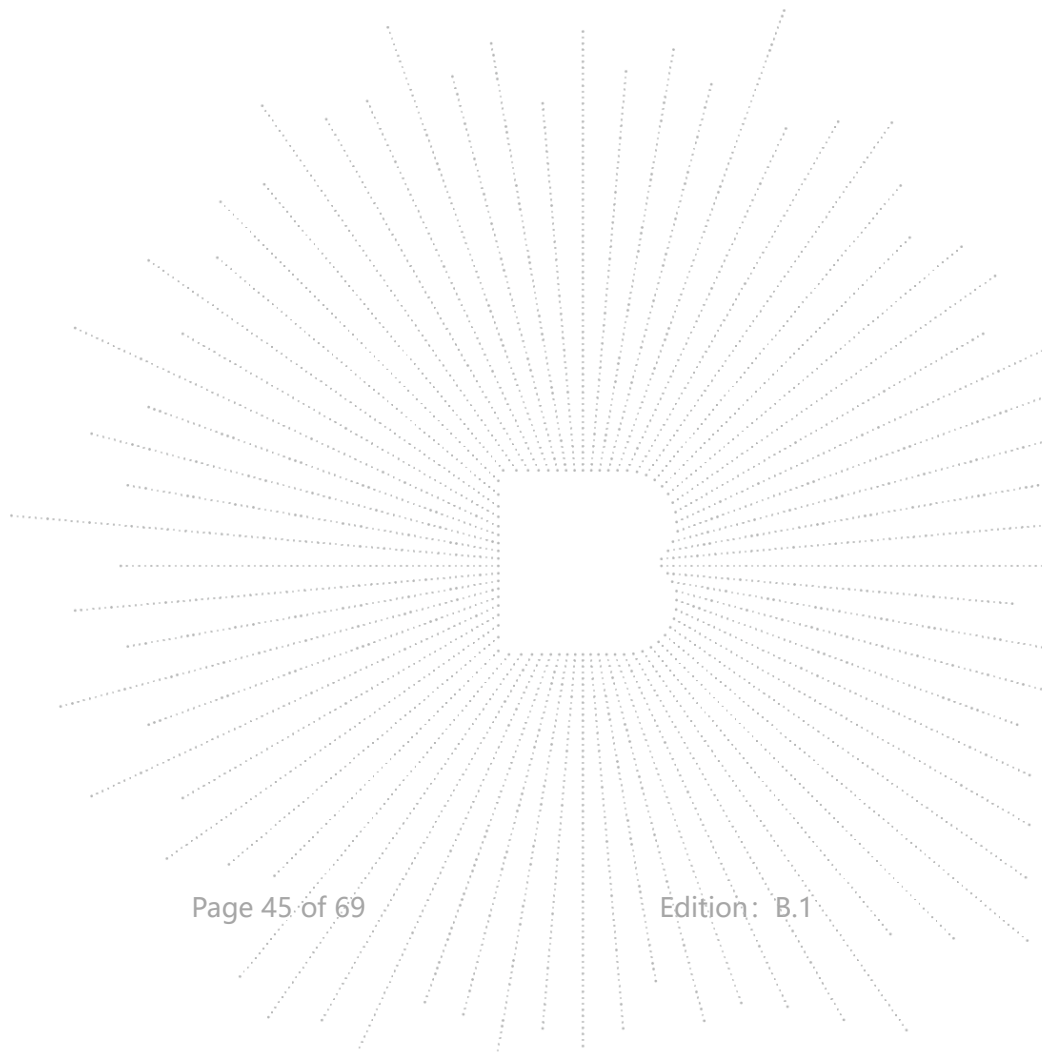


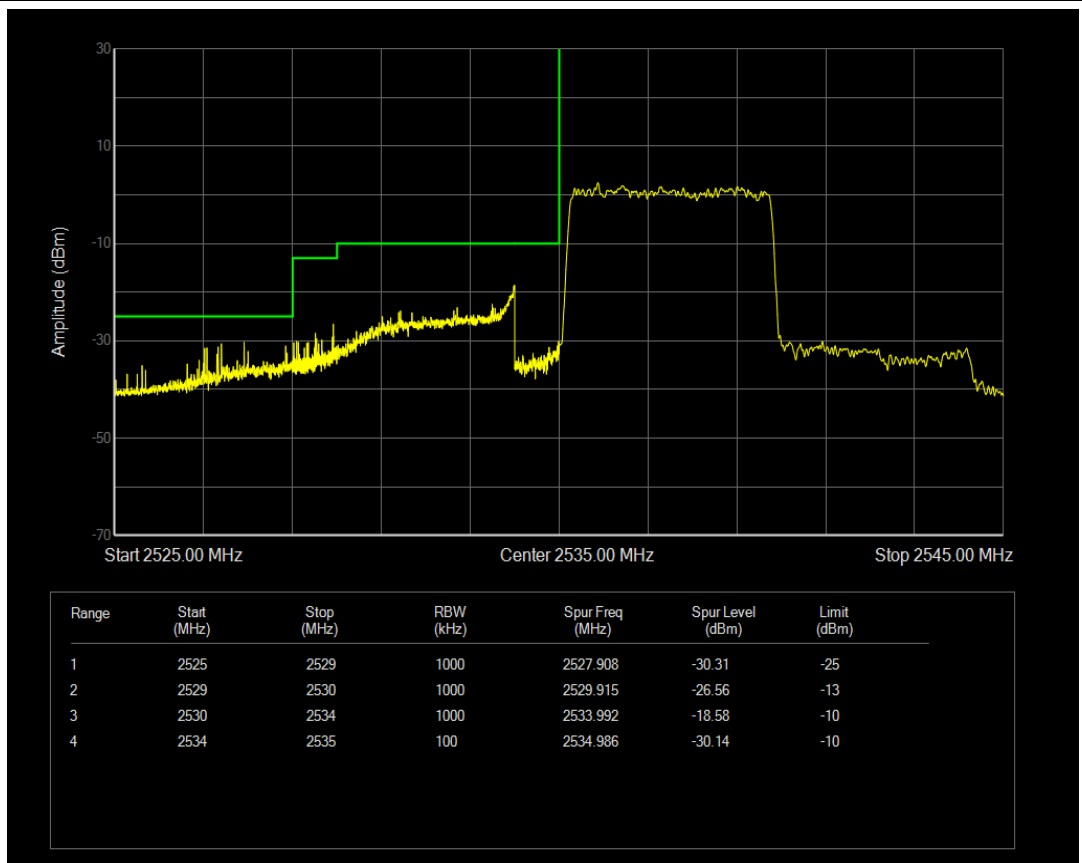
Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0 NVNT



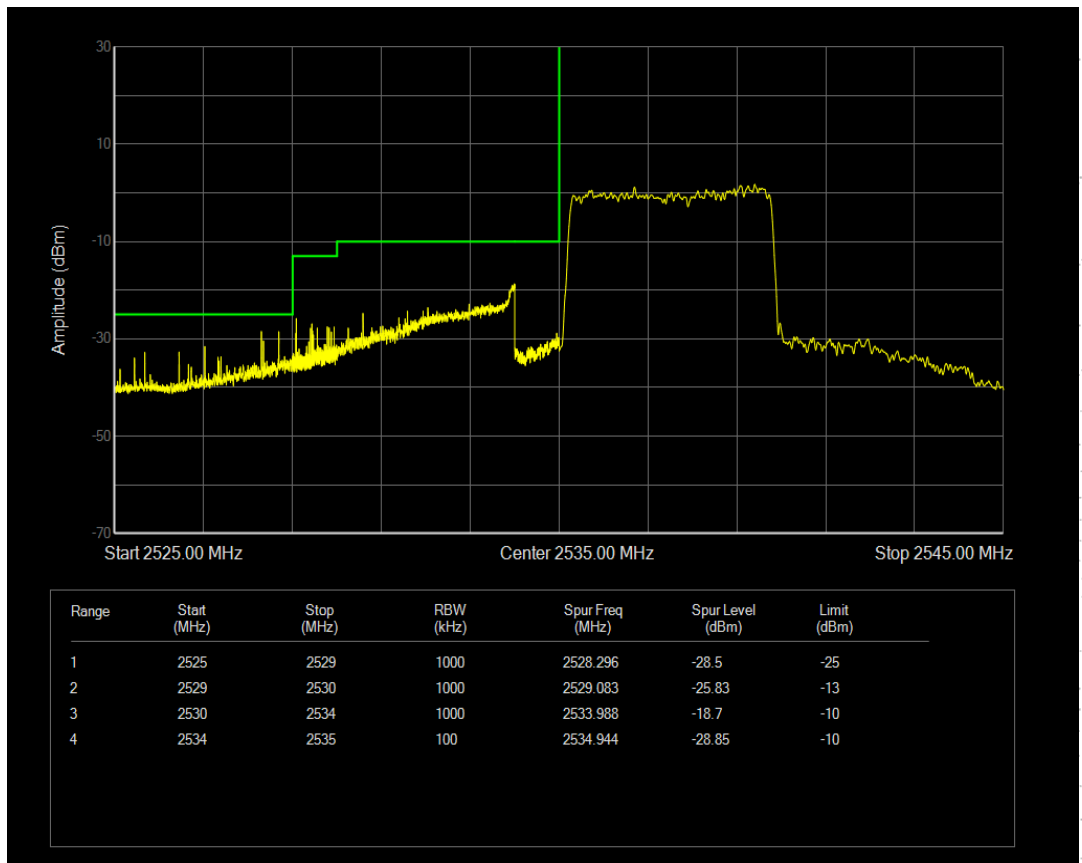
Appendix 5. Band edge

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	2527.91	-30.31	-25	PASS
				25	#0	16QAM	2528.30	-28.50	-25	PASS
			41215	25	#0	QPSK	2656.03	-16.60	-10	PASS
				25	#0	16QAM	2656.00	-18.20	-10	PASS
		10	40090	50	#0	QPSK	2524.69	-34.93	-25	PASS
				50	#0	16QAM	2524.92	-34.50	-25	PASS
			41190	50	#0	QPSK	2665.13	-36.63	-25	PASS
				50	#0	16QAM	2665.04	-36.25	-25	PASS
		15	40115	75	#0	QPSK	2519.99	-36.14	-25	PASS
				75	#0	16QAM	2519.15	-36.52	-25	PASS
			41165	75	#0	QPSK	2670.37	-36.08	-25	PASS
				75	#0	16QAM	2670.34	-36.88	-25	PASS
		20	40140	100	#0	QPSK	2514.71	-39.02	-25	PASS
				100	#0	16QAM	2514.91	-39.24	-25	PASS
			41140	100	#0	QPSK	2675.65	-36.92	-25	PASS
				100	#0	16QAM	2676.23	-37.70	-25	PASS

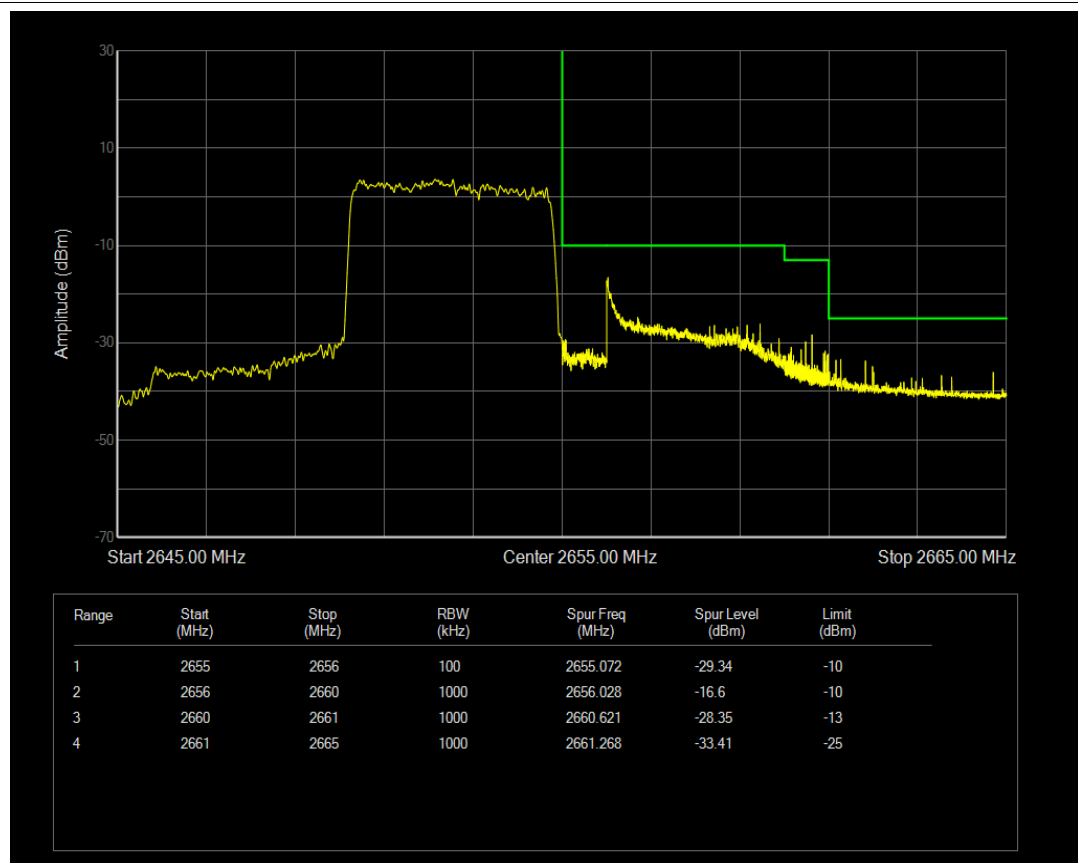




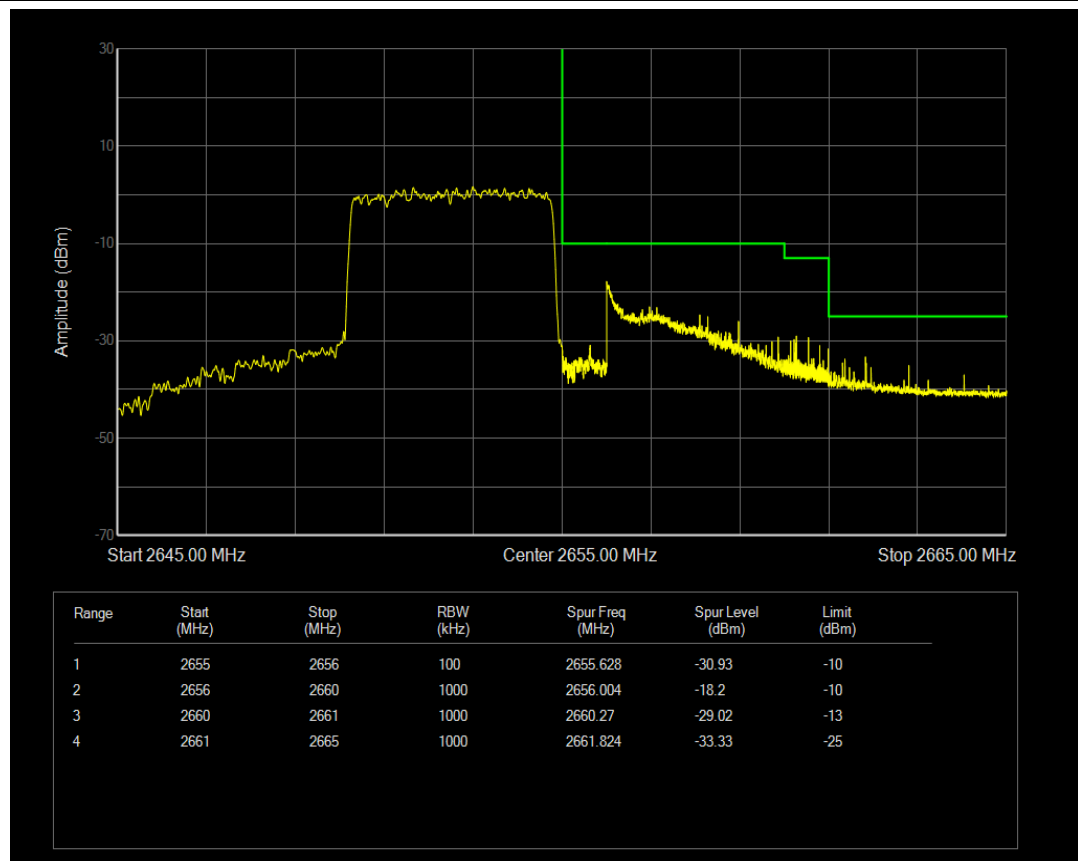
Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0 NVNT



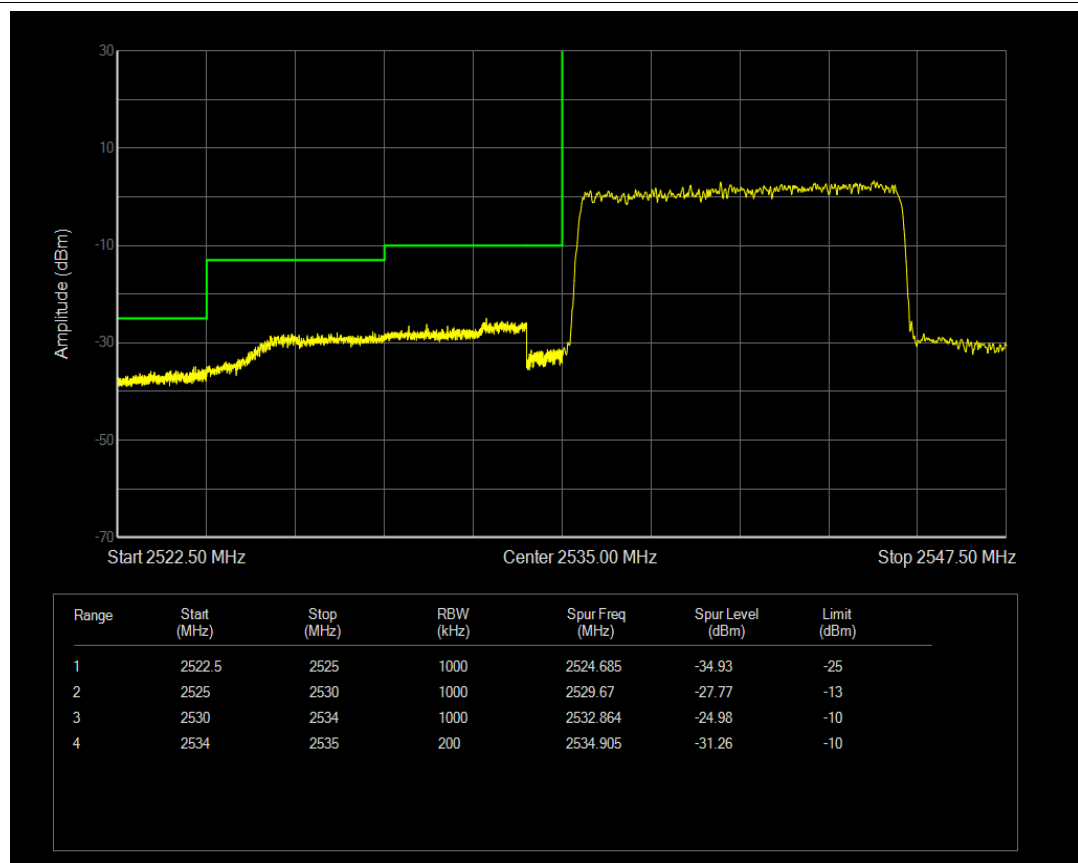
Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=25 Position=#0 NVNT



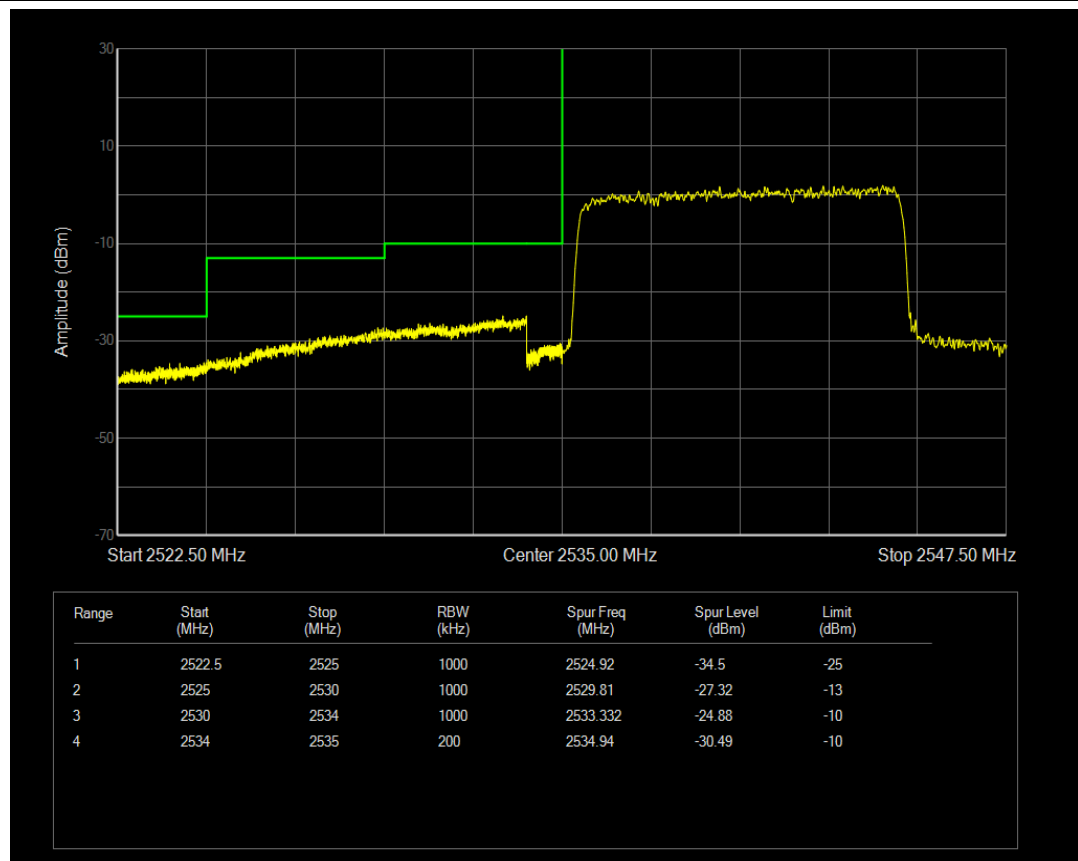
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0 NVNT



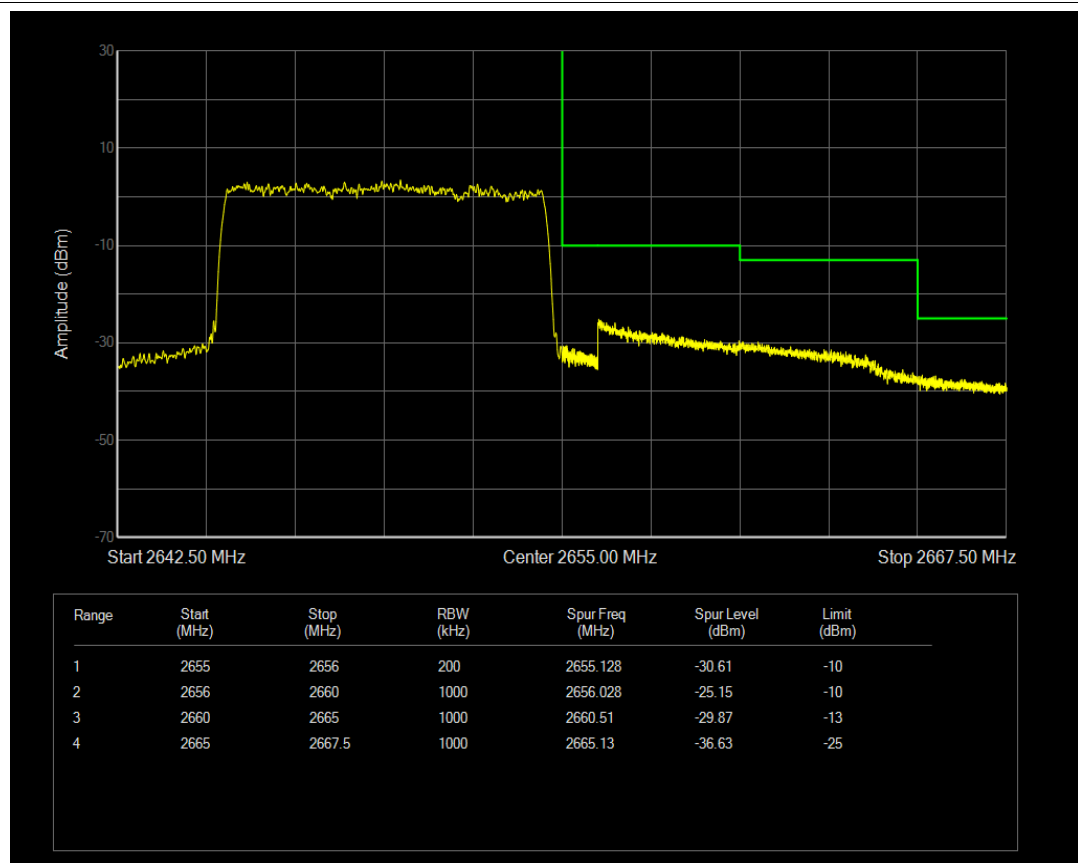
Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=25 Position=#0 NVNT



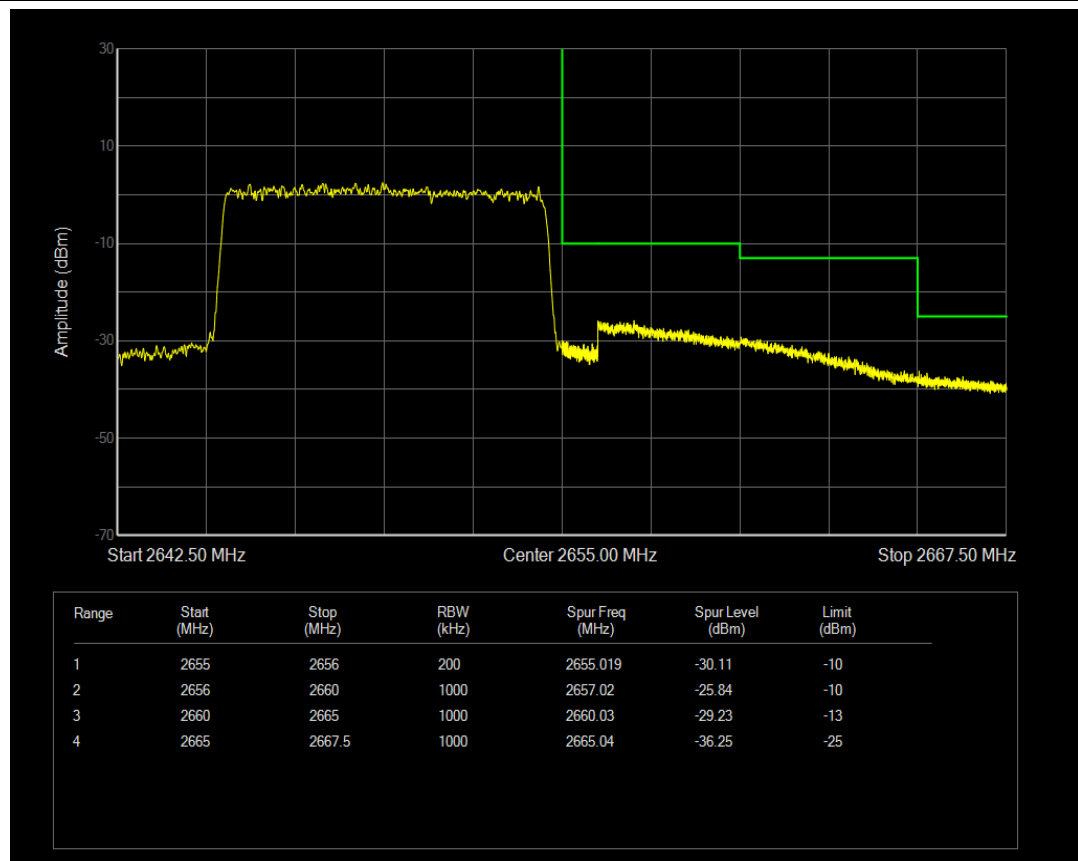
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0 NVNT



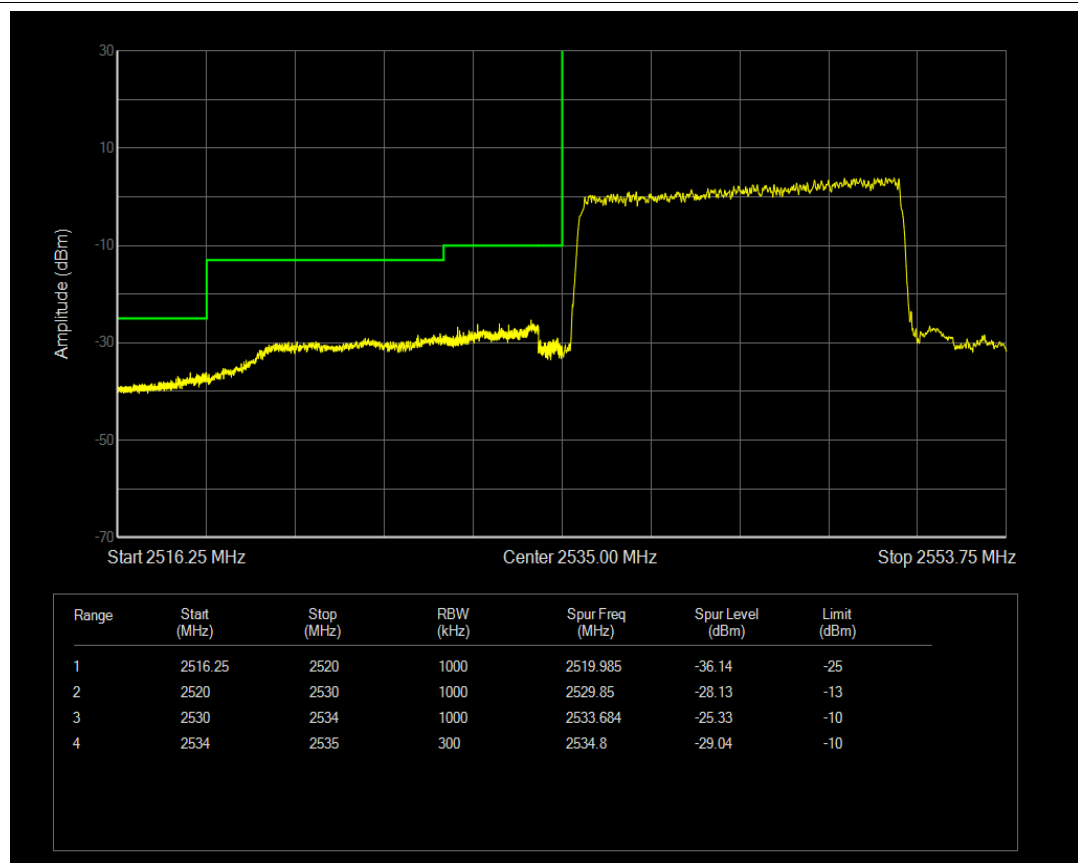
Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=50 Position=#0 NVNT



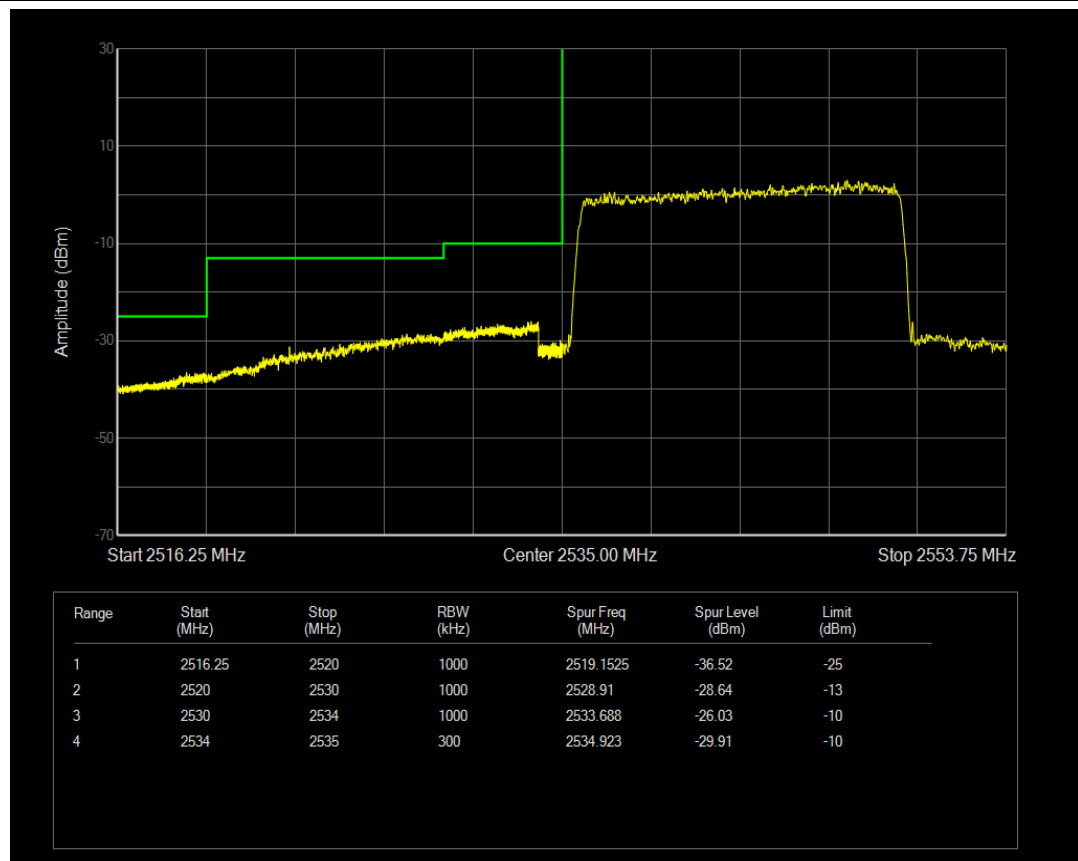
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0 NVNT



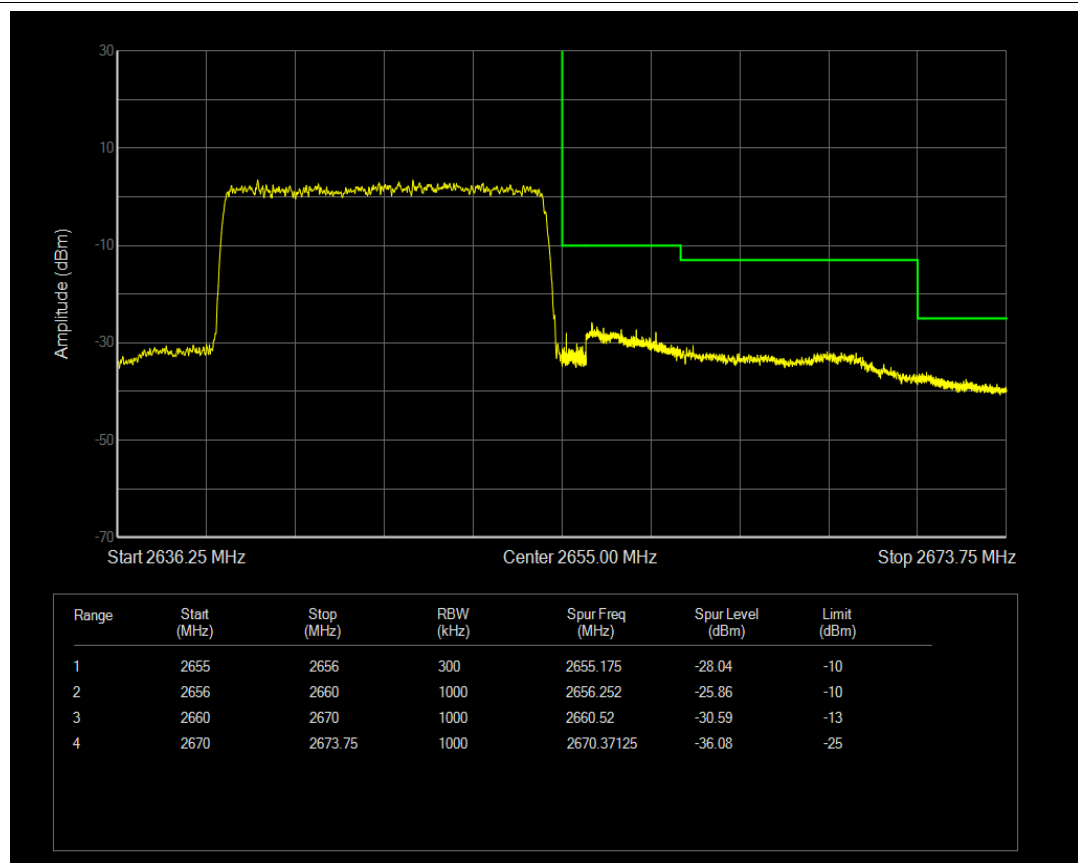
Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=50 Position=#0 NVNT



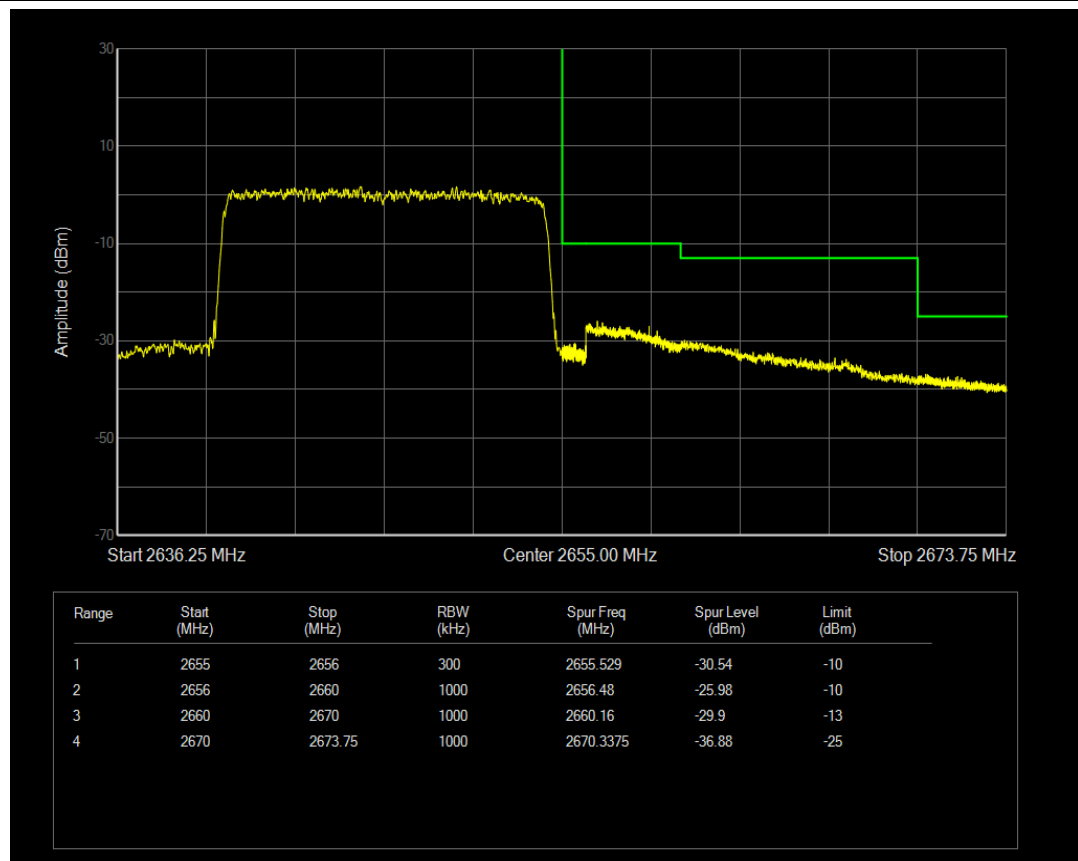
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0 NVNT



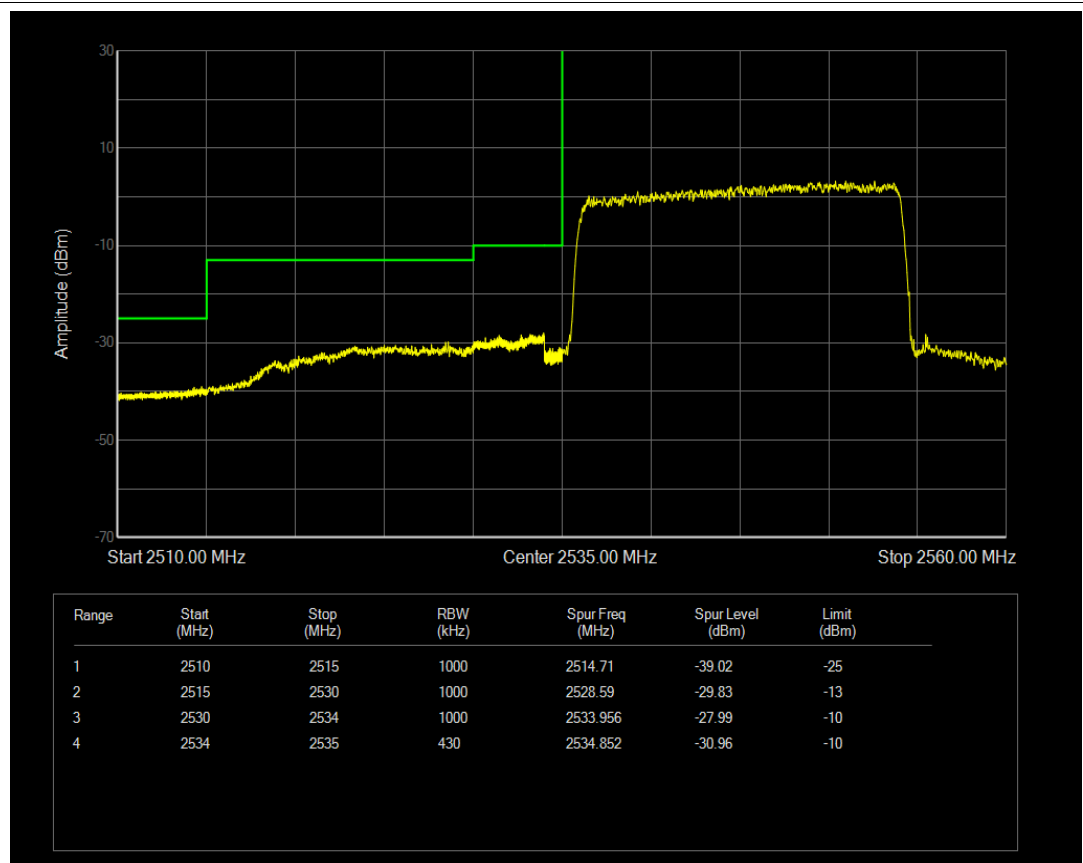
Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=75 Position=#0 NVNT



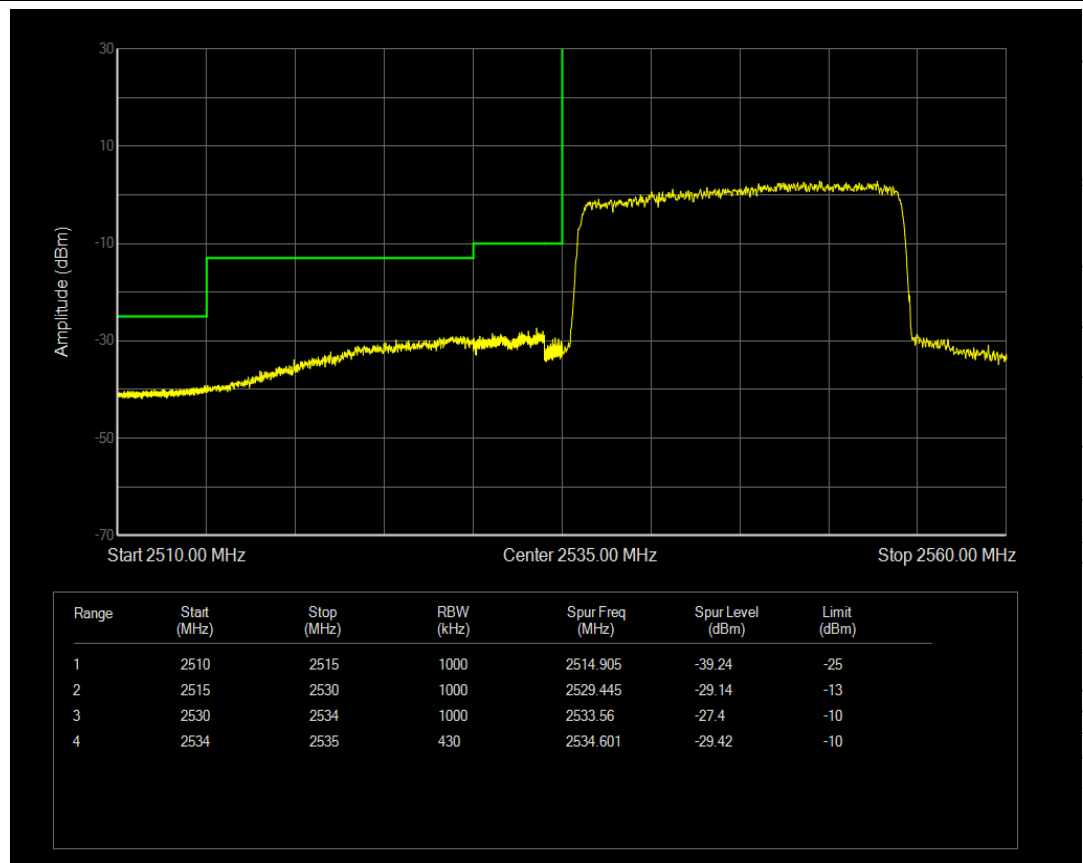
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0 NVNT



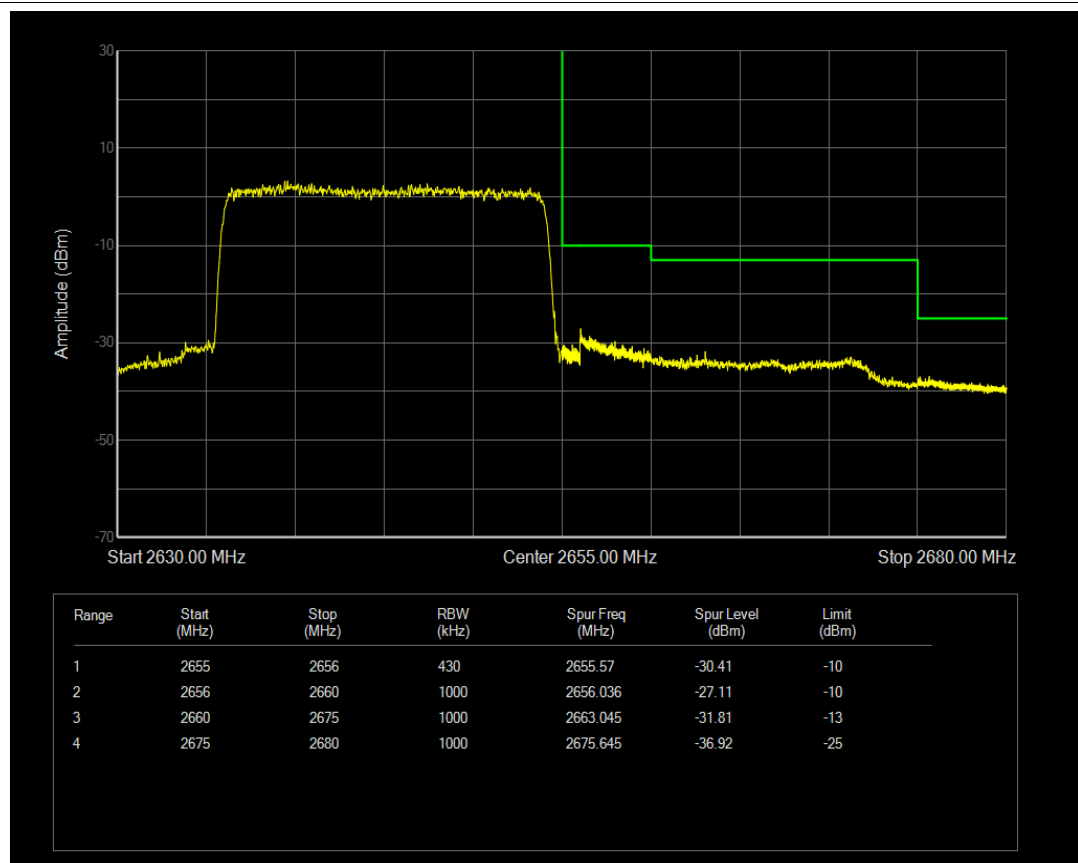
Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=75 Position=#0 NVNT



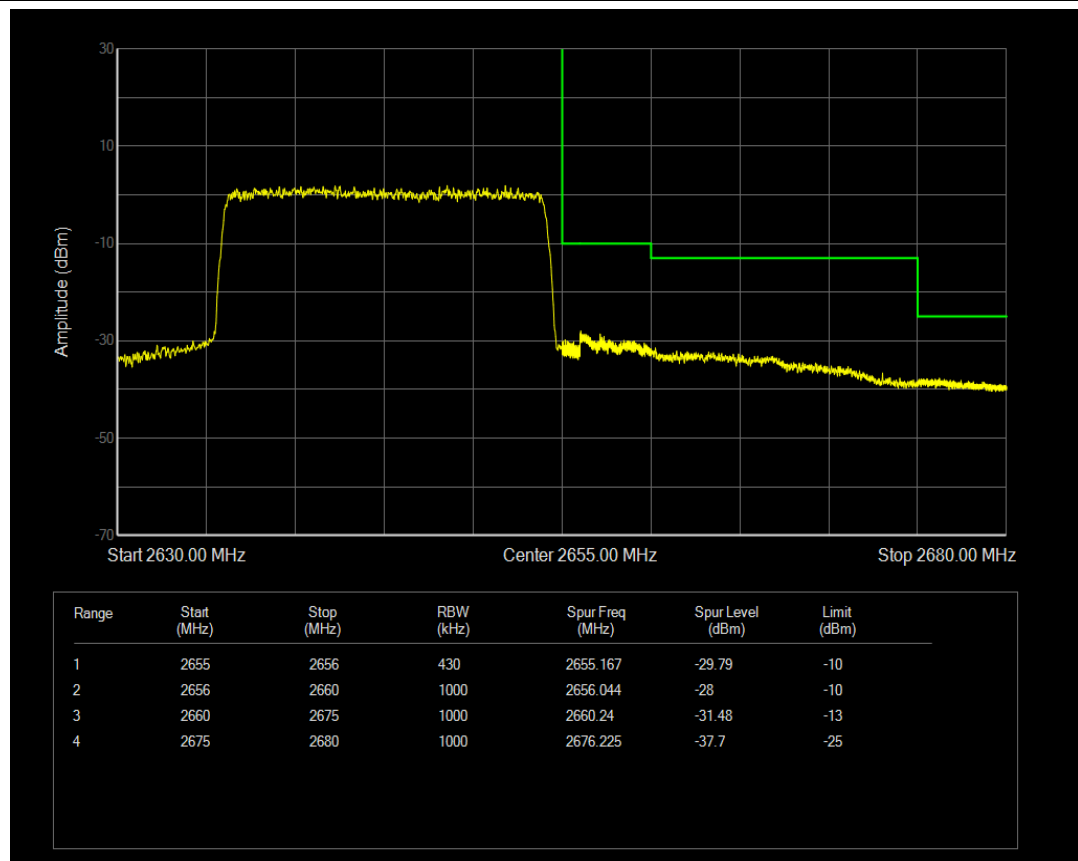
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0 NVNT



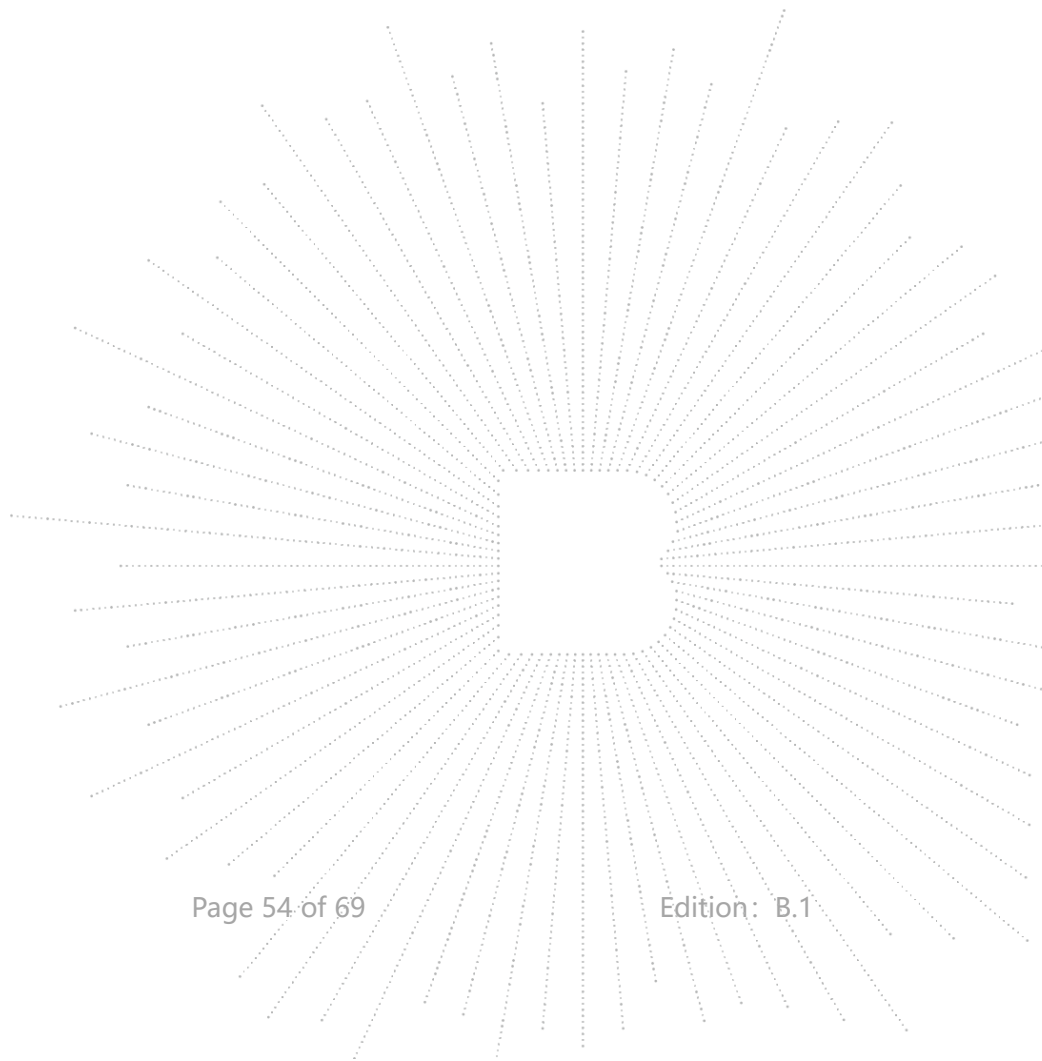
Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=100 Position=#0 NVNT



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0 NVNT



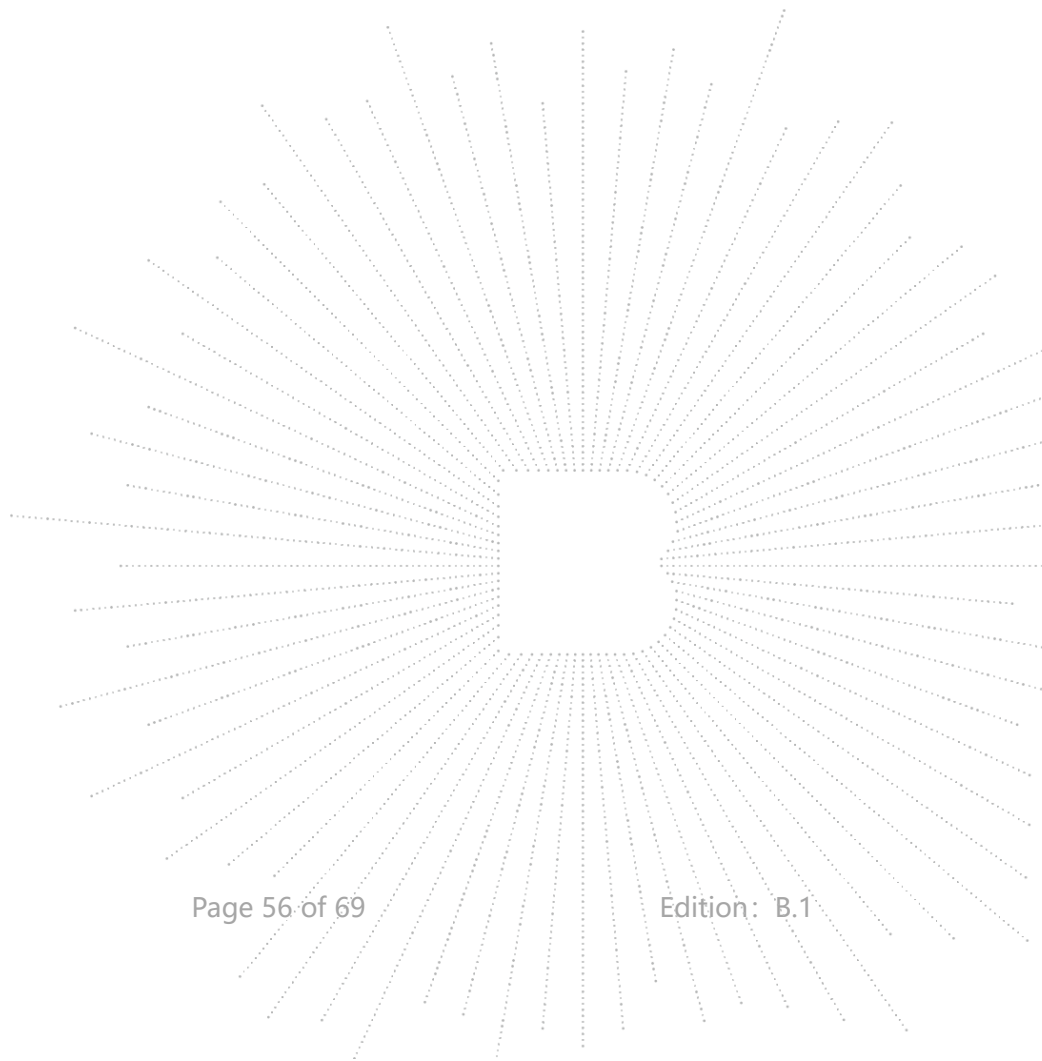
Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0 NVNT

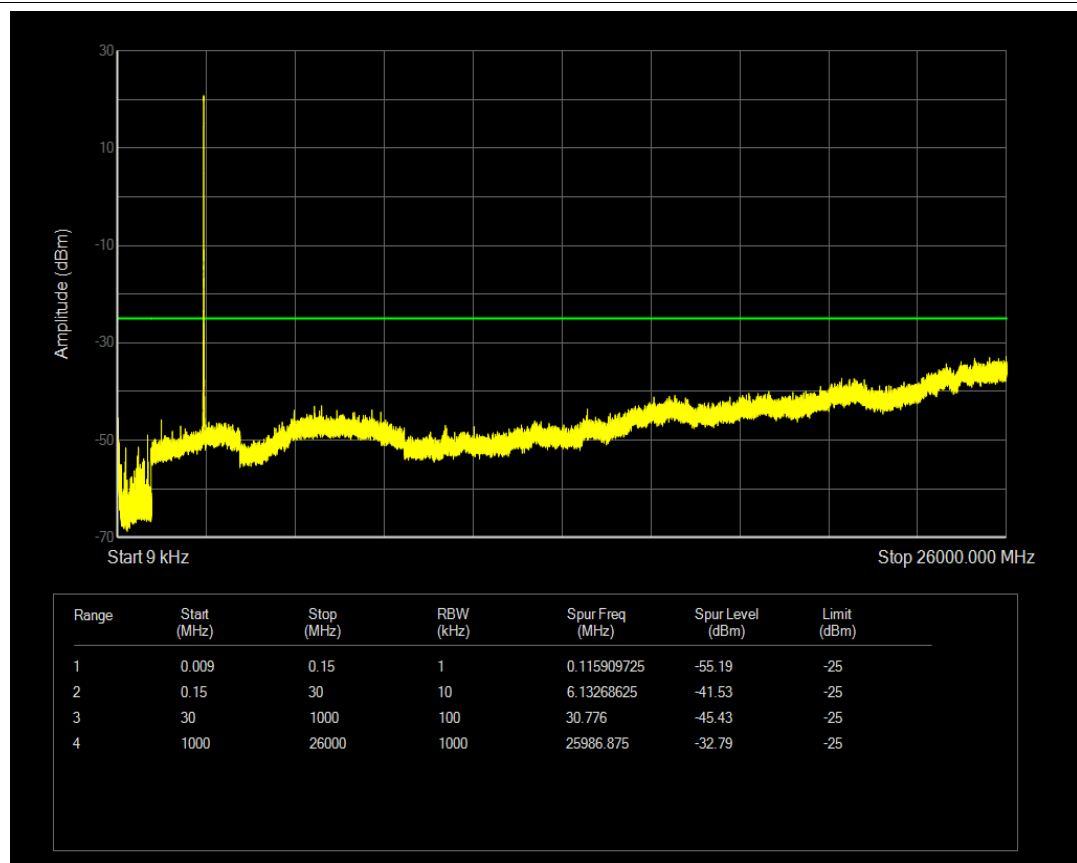


Appendix 6.Out-of-band emissions

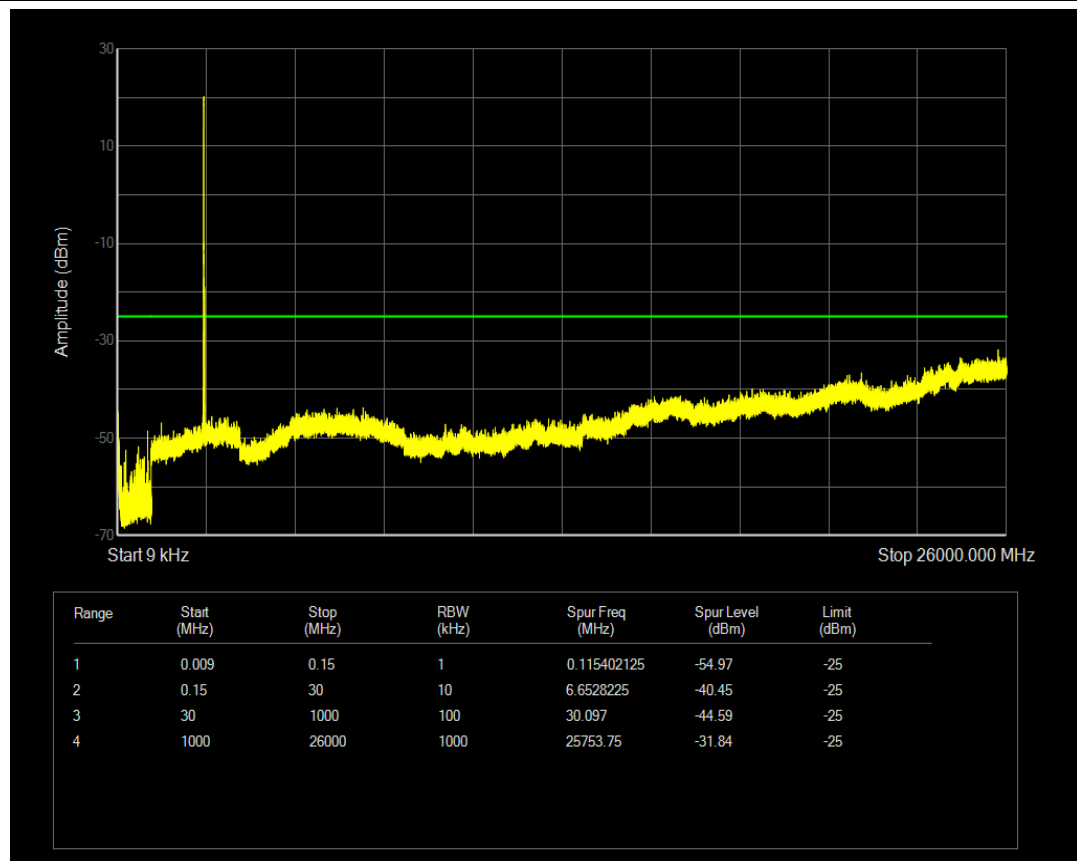
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band41(2535-2655)	5	40065	25	#0	QPSK	25986.88	-32.79	-25	PASS
				25	#0	16QAM	25753.75	-31.84	-25	PASS
			40640	25	#0	QPSK	25638.13	-32.60	-25	PASS
				25	#0	16QAM	25988.13	-32.89	-25	PASS
			41215	25	#0	QPSK	25838.75	-32.31	-25	PASS
				25	#0	16QAM	24777.50	-32.94	-25	PASS
		10	40090	50	#0	QPSK	25456.88	-32.08	-25	PASS
				50	#0	16QAM	25356.25	-32.63	-25	PASS
			40640	50	#0	QPSK	25982.50	-33.02	-25	PASS
				50	#0	16QAM	25877.50	-32.98	-25	PASS
			41190	50	#0	QPSK	25072.50	-33.15	-25	PASS
				50	#0	16QAM	25845.00	-32.45	-25	PASS
		15	40115	75	#0	QPSK	25416.25	-32.19	-25	PASS
				75	#0	16QAM	25548.75	-33.26	-25	PASS
			40640	75	#0	QPSK	24720.00	-33.15	-25	PASS
				75	#0	16QAM	25967.50	-32.70	-25	PASS
			41165	75	#0	QPSK	25994.38	-32.74	-25	PASS
				75	#0	16QAM	25700.00	-32.97	-25	PASS
		20	40140	100	#0	QPSK	25768.1	-32.50	-25	PASS

							3			
				100	#0	16QAM	25670.0 0	-32.51	-25	PASS
			40640	100	#0	QPSK	25785.0 0	-32.43	-25	PASS
				100	#0	16QAM	25585.6 3	-32.08	-25	PASS
			41140	100	#0	QPSK	25721.8 8	-32.22	-25	PASS
				100	#0	16QAM	25051.8 8	-32.81	-25	PASS

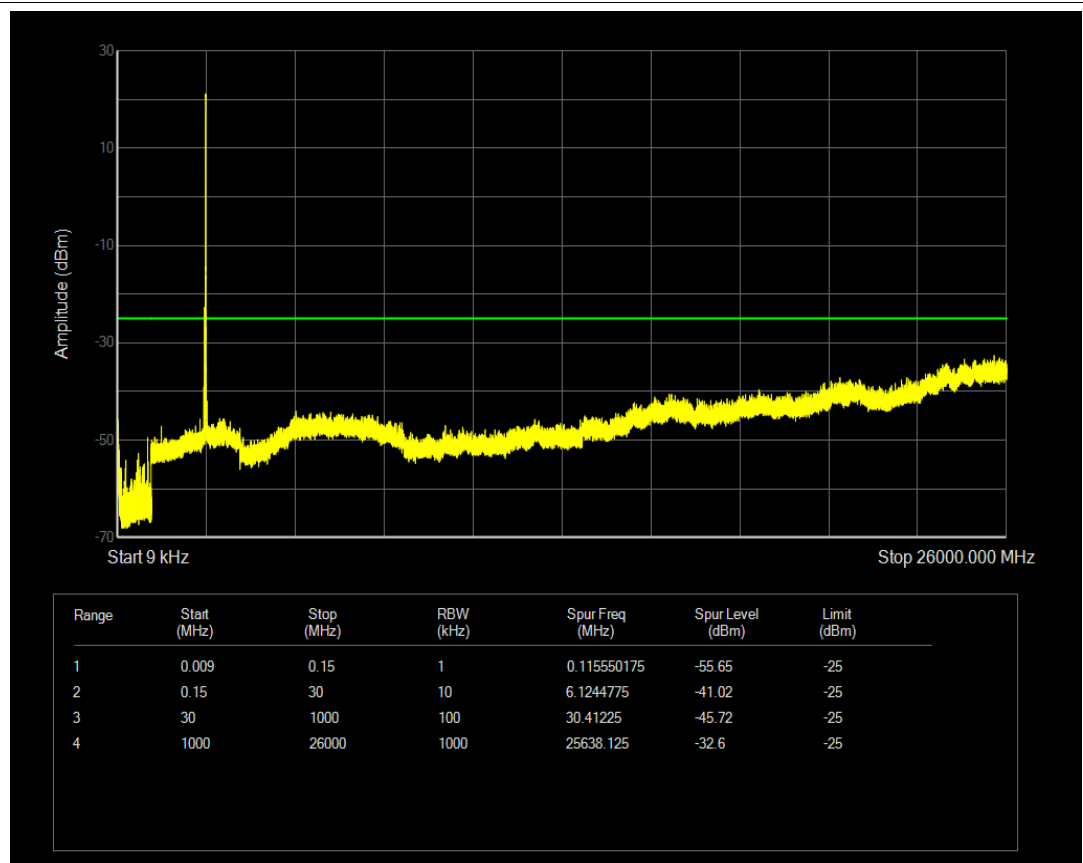




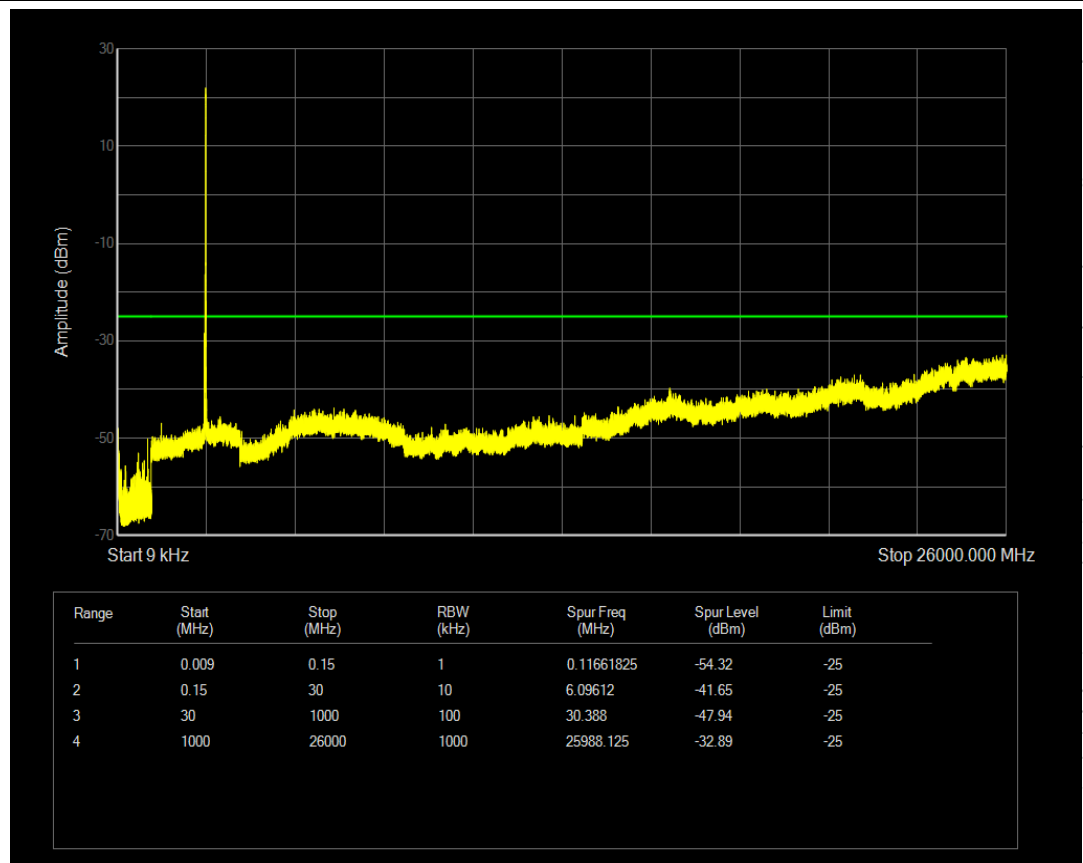
Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0 NVNT



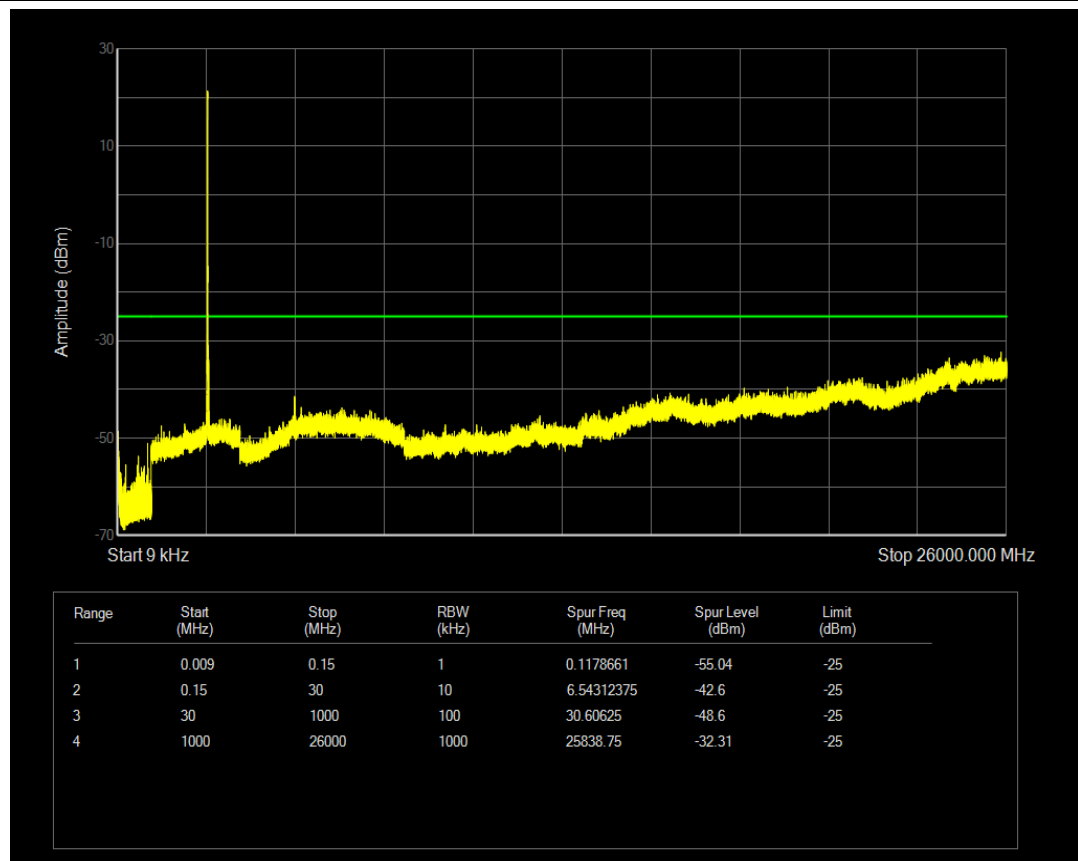
Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=25 Position=#0 NVNT



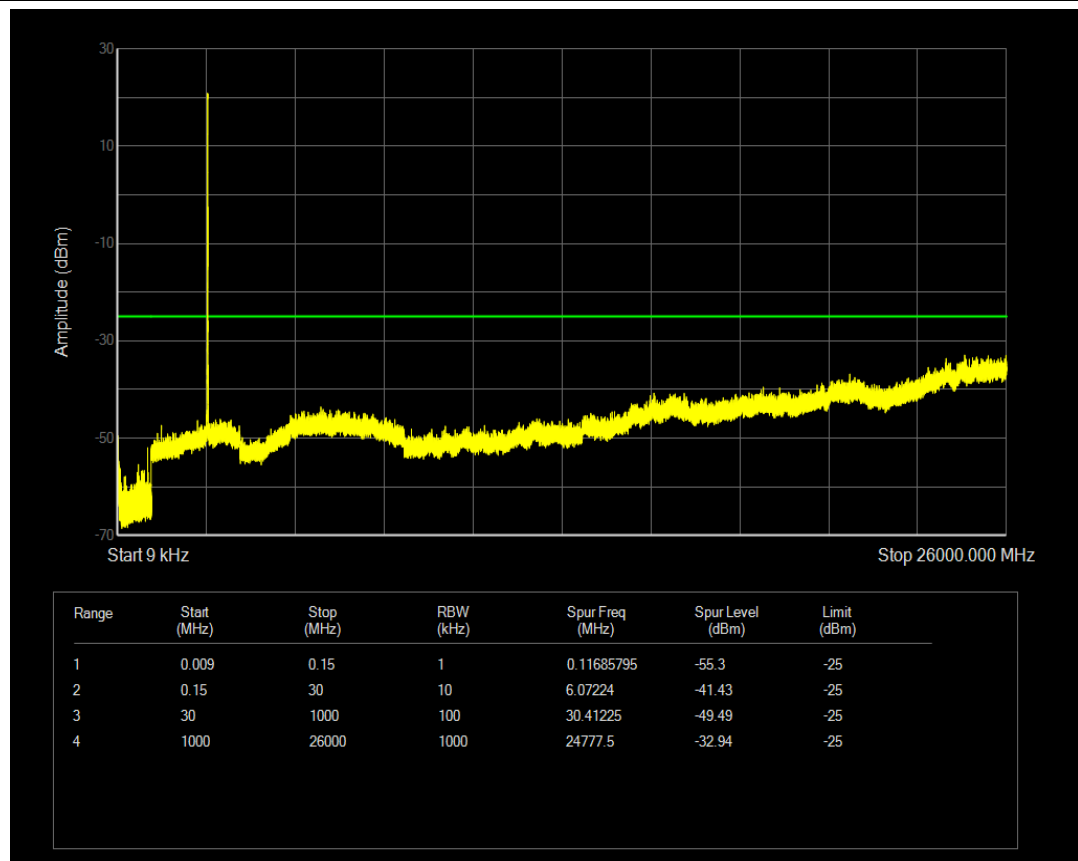
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0 NVNT



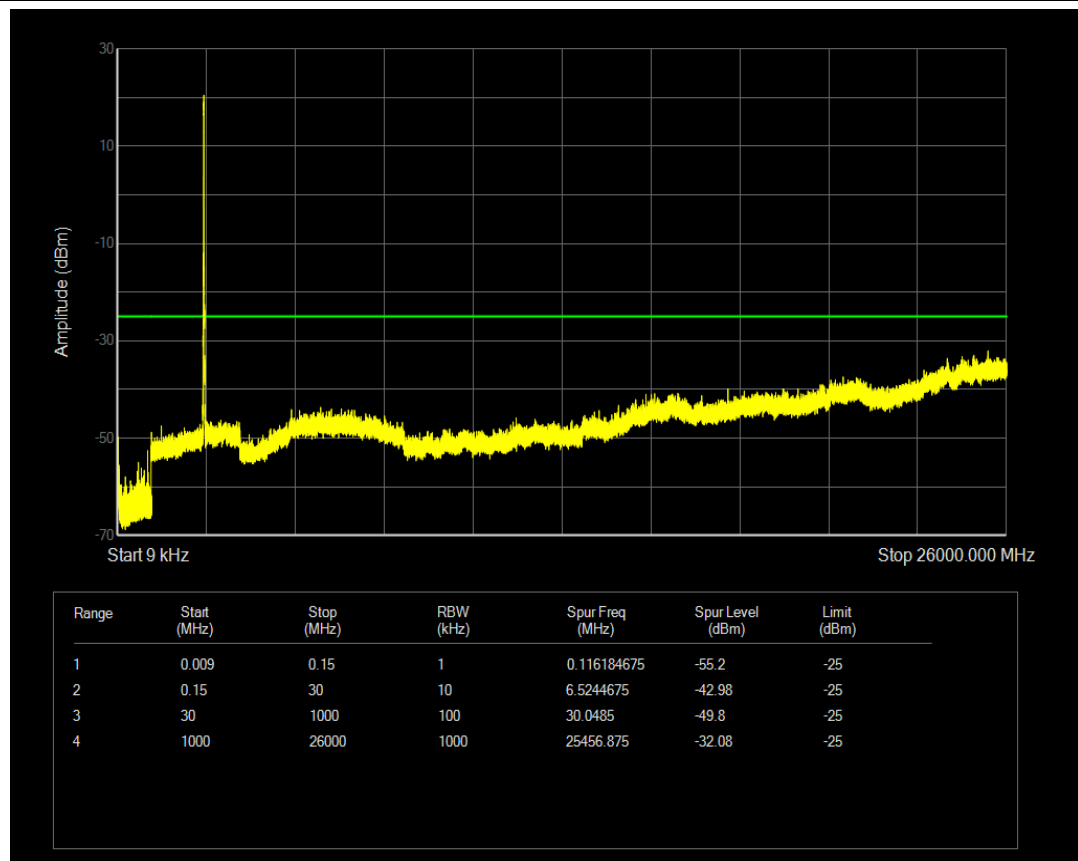
Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0 NVNT



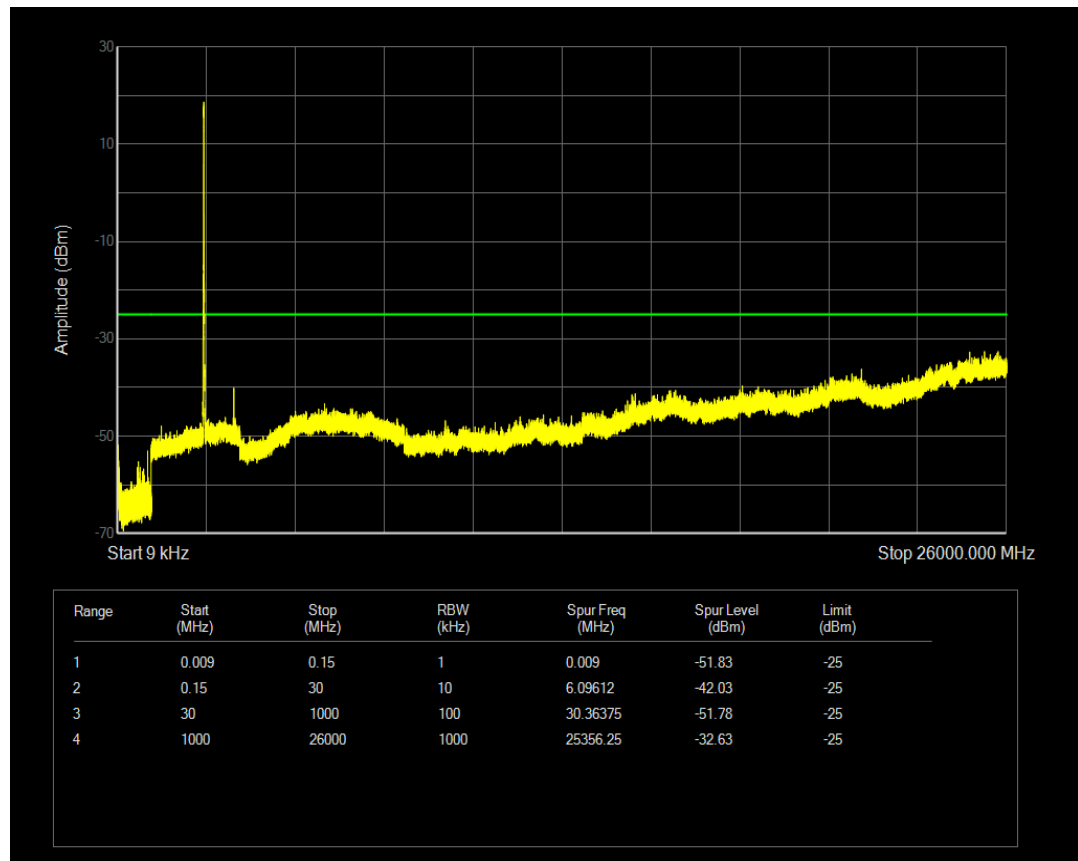
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0 NVNT



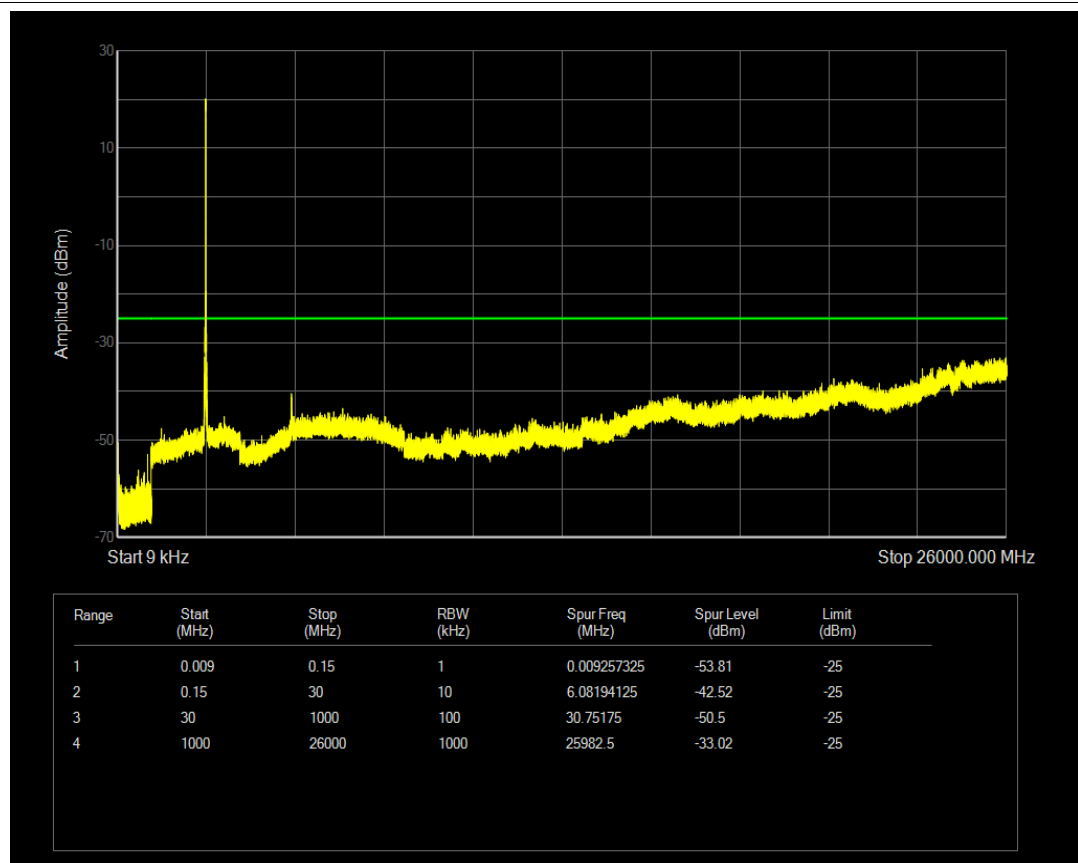
Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=25 Position=#0 NVNT



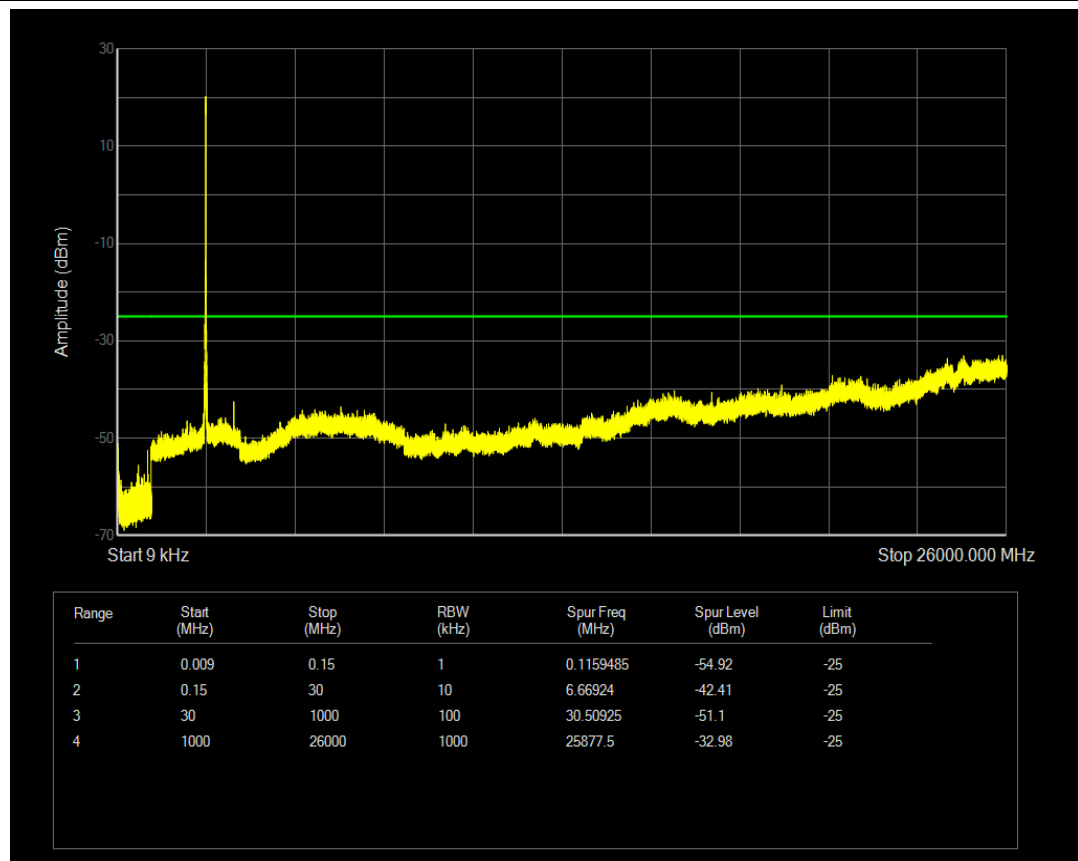
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0 NVNT



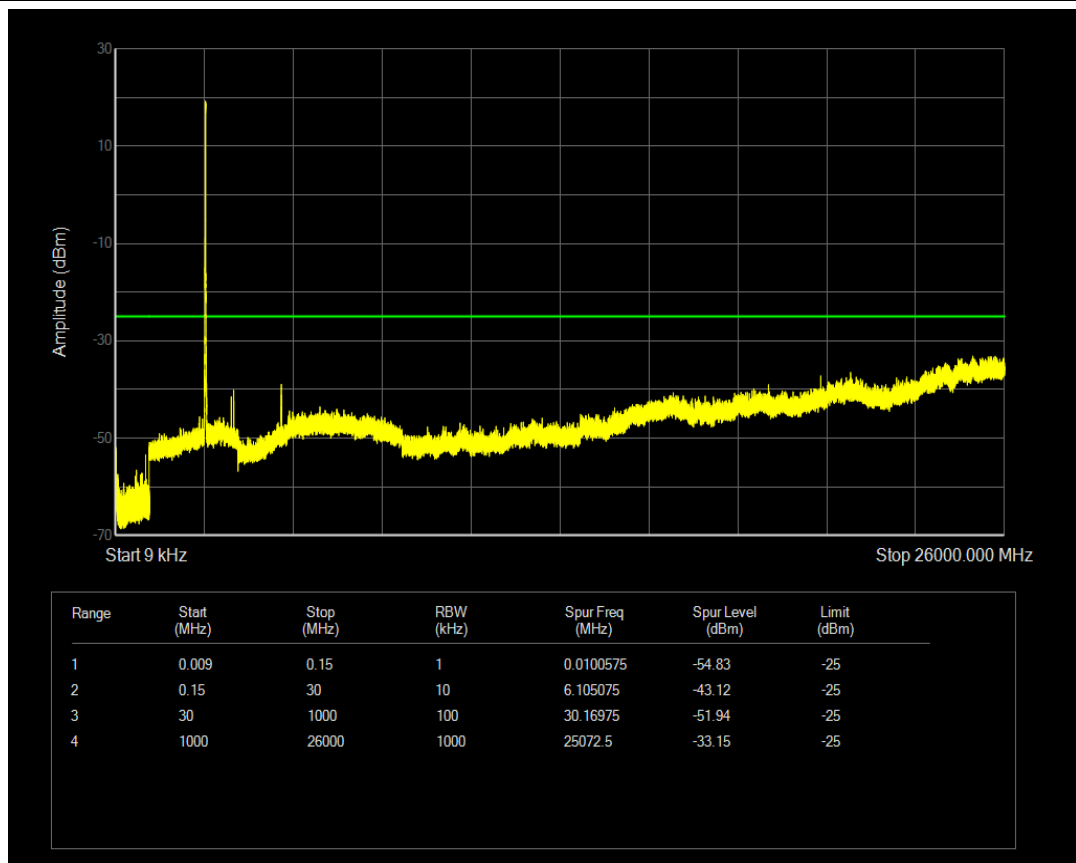
Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=50 Position=#0 NVNT



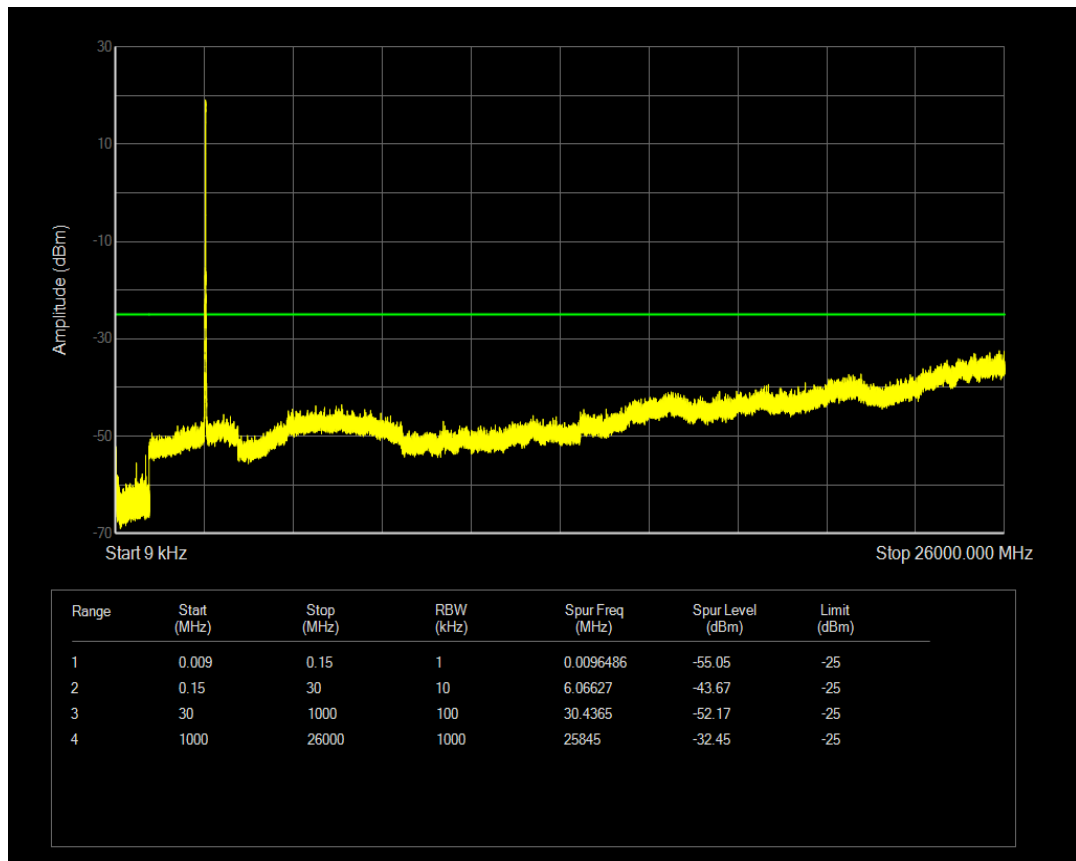
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0 NVNT



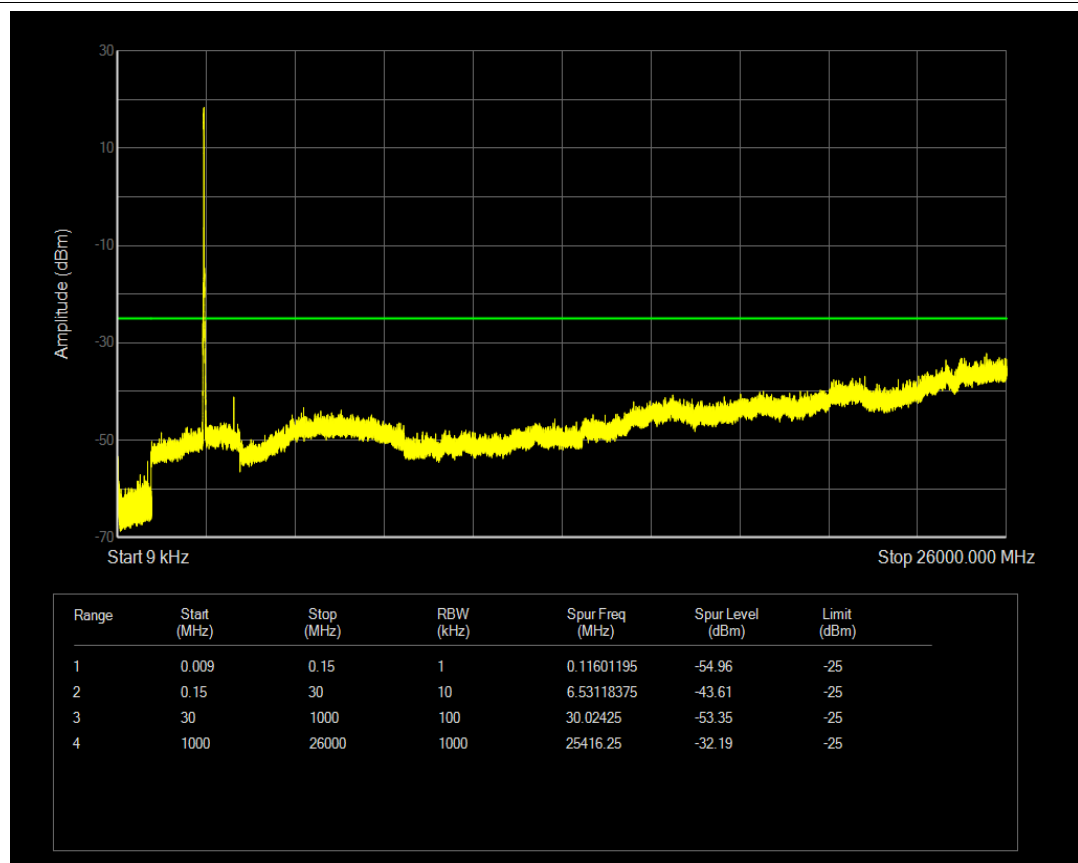
Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0 NVNT



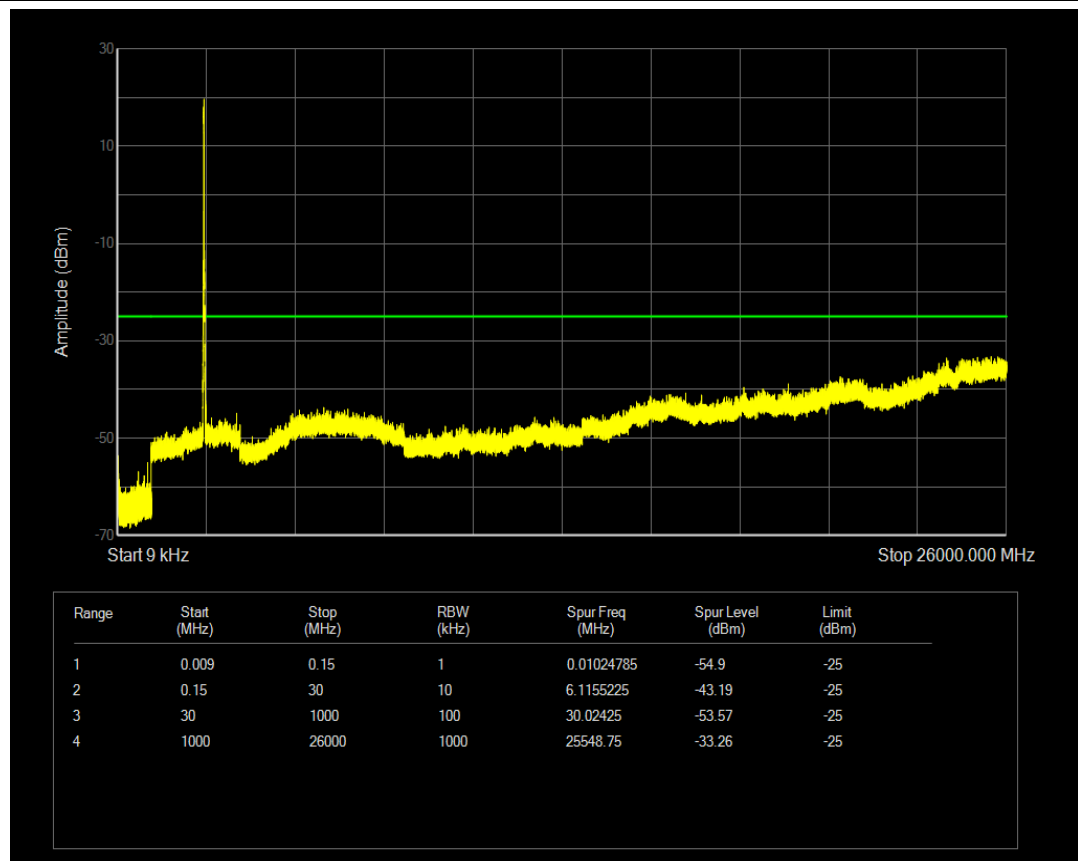
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0 NVNT



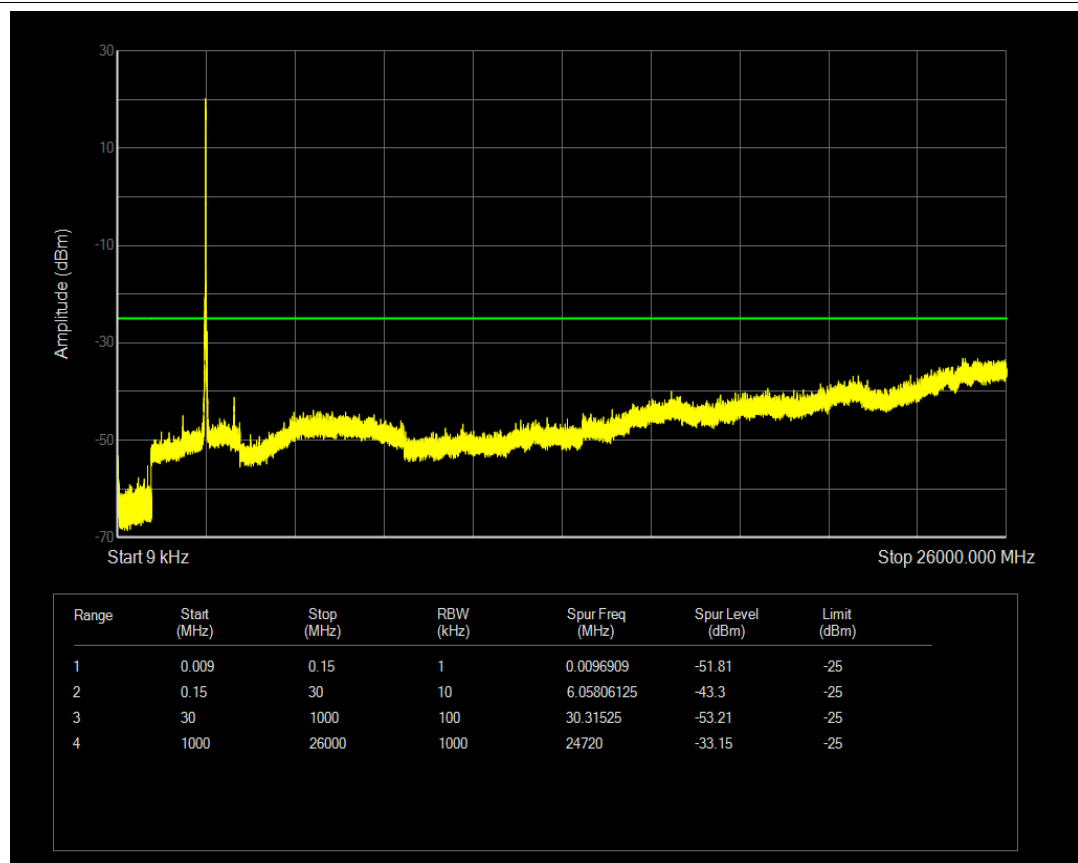
Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=50 Position=#0 NVNT



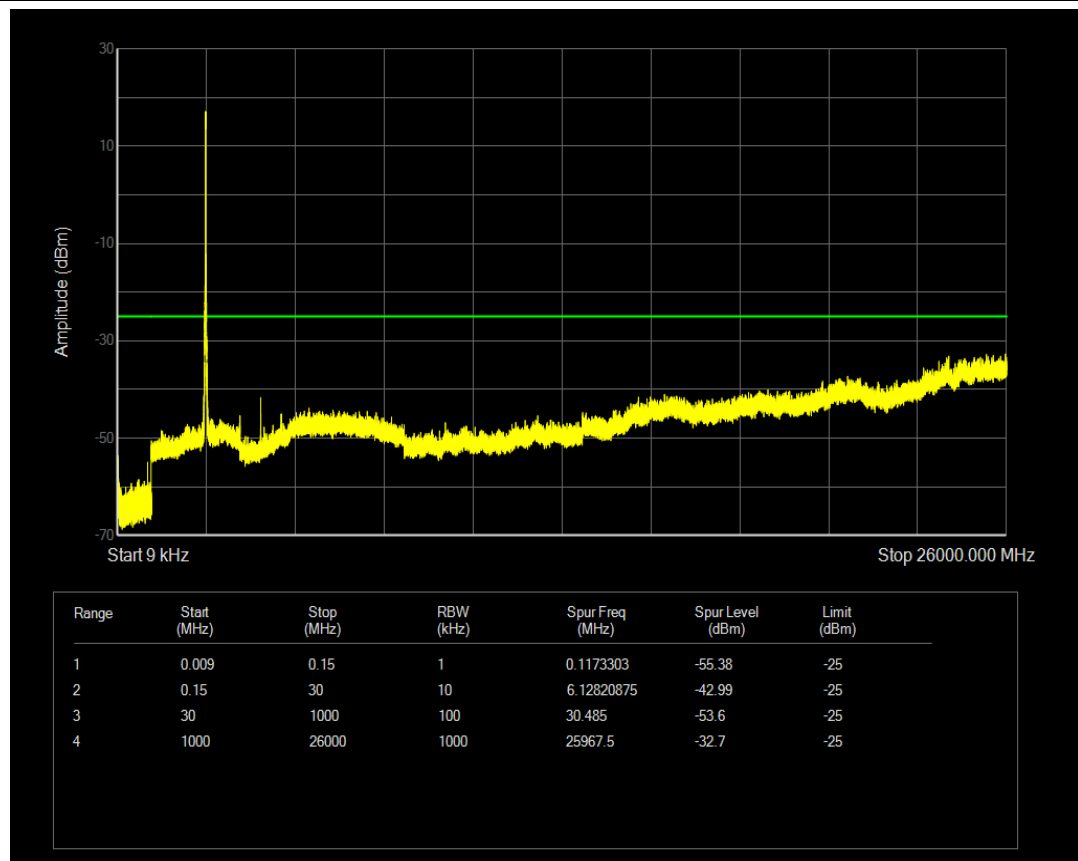
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0 NVNT



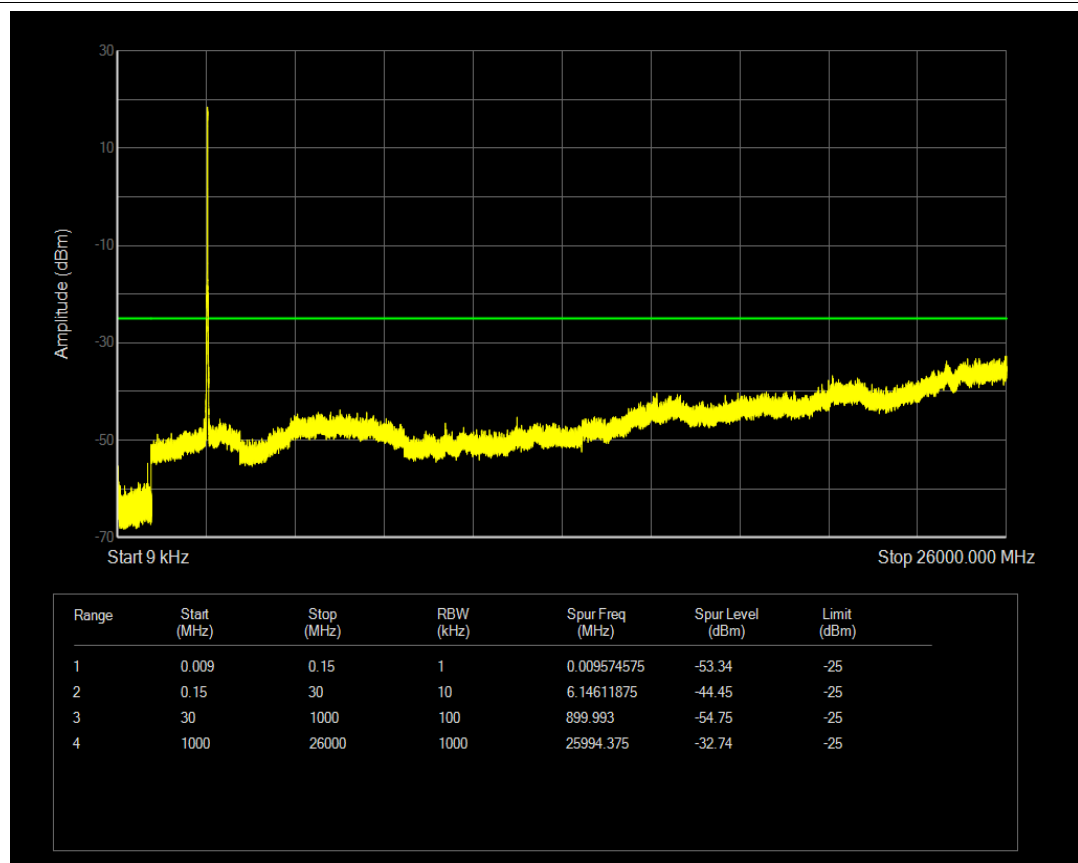
Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=75 Position=#0 NVNT



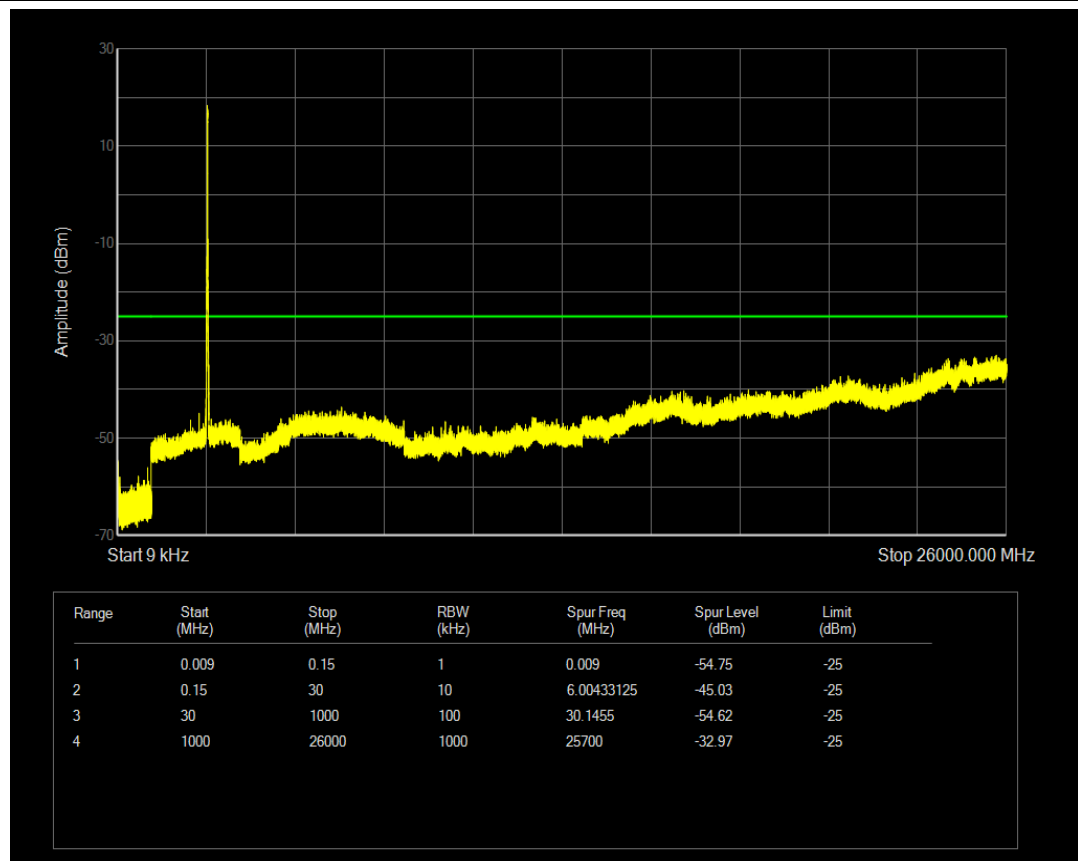
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0 NVNT



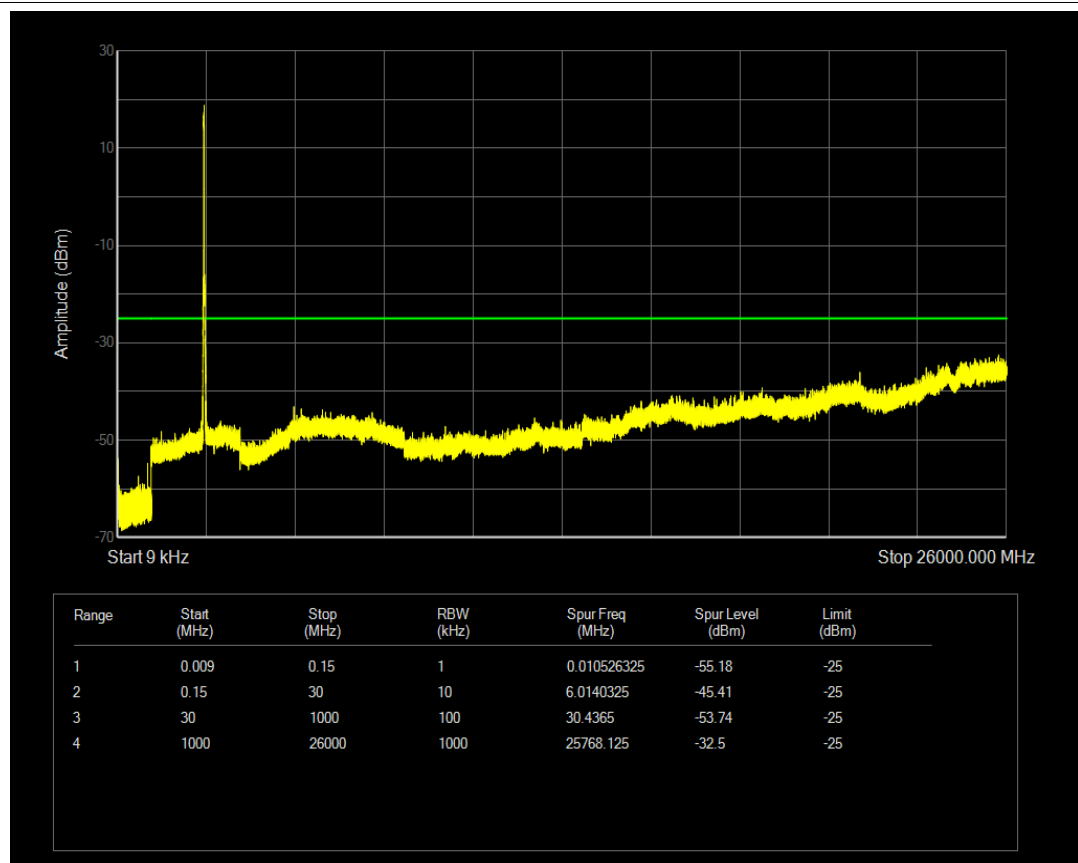
Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0 NVNT



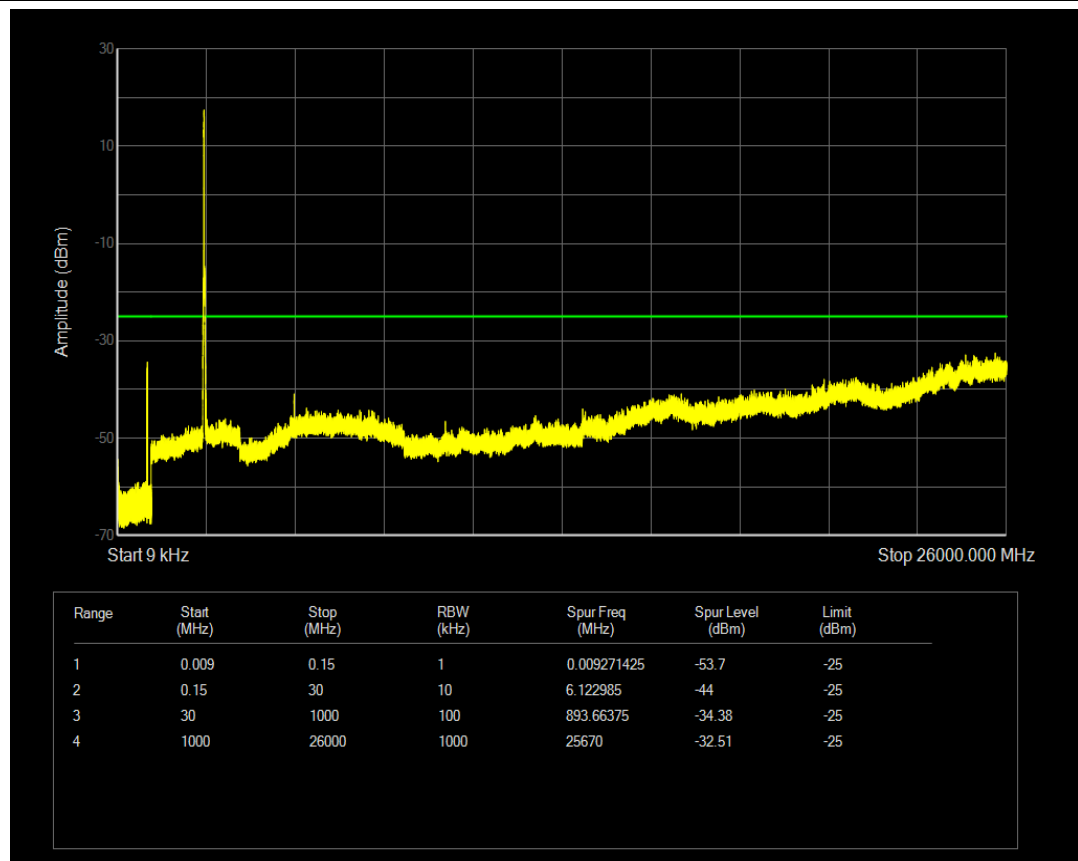
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0 NVNT



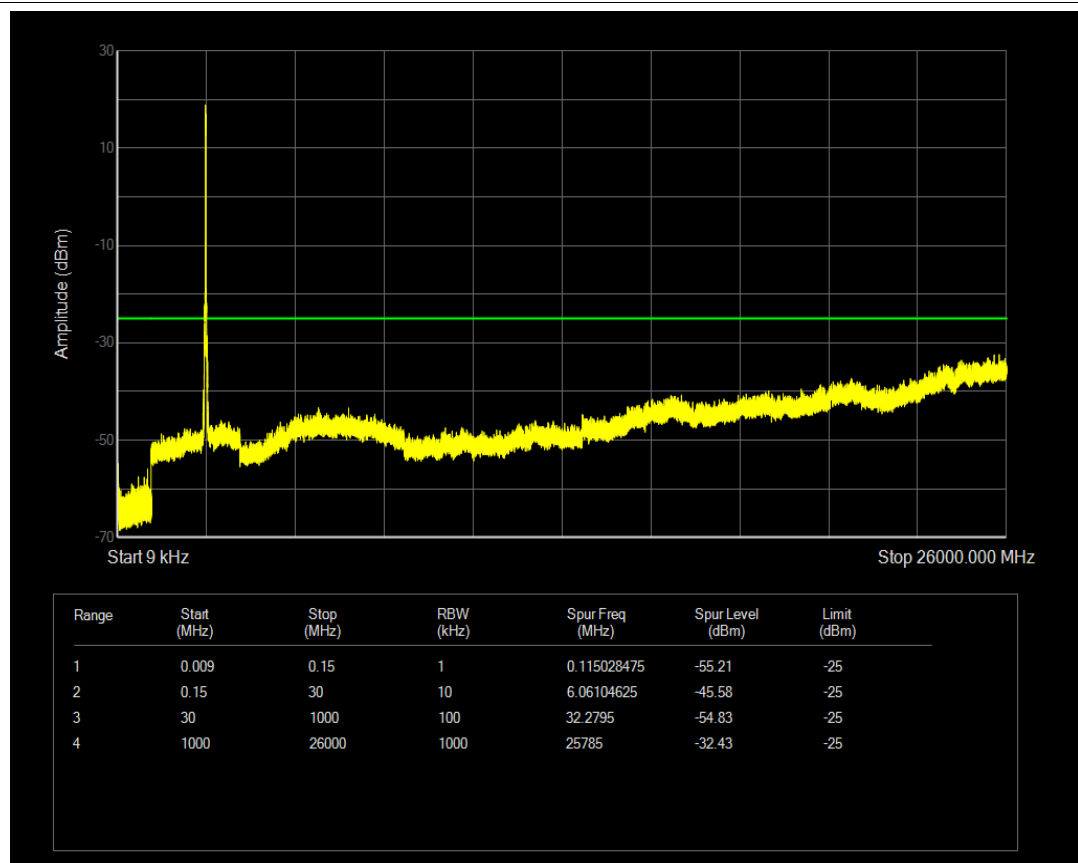
Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=75 Position=#0 NVNT



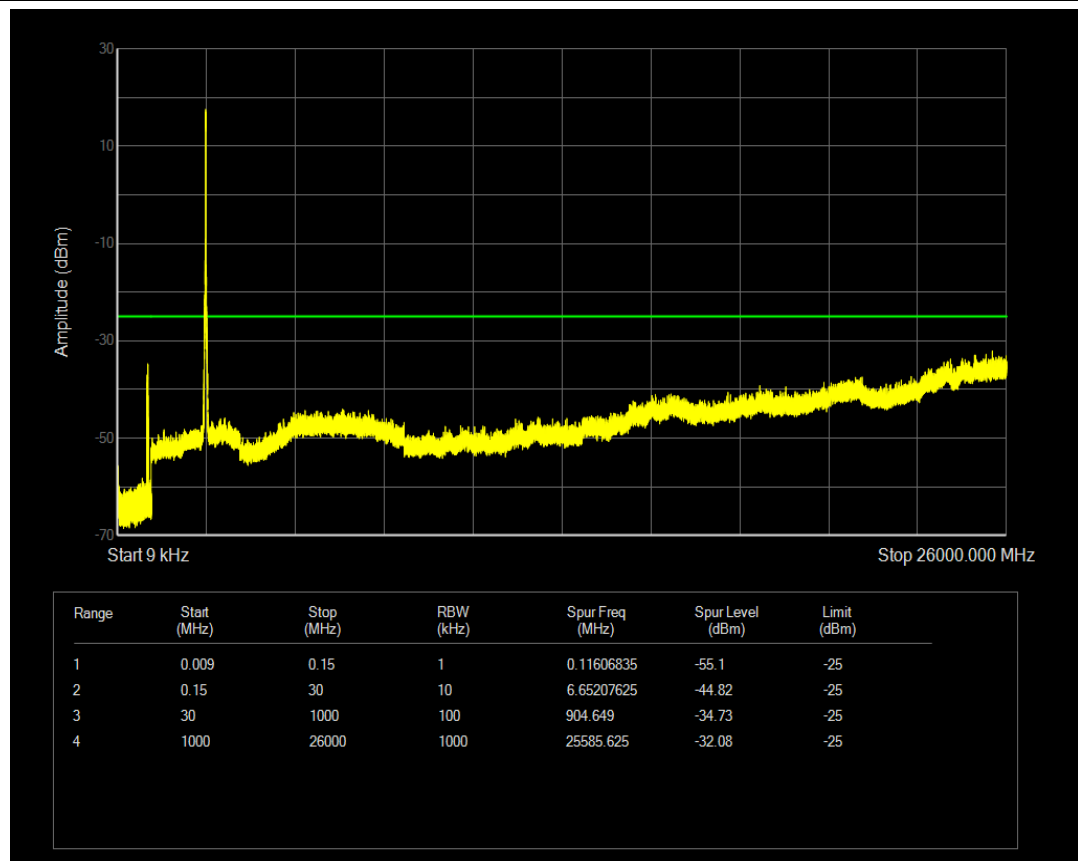
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0 NVNT



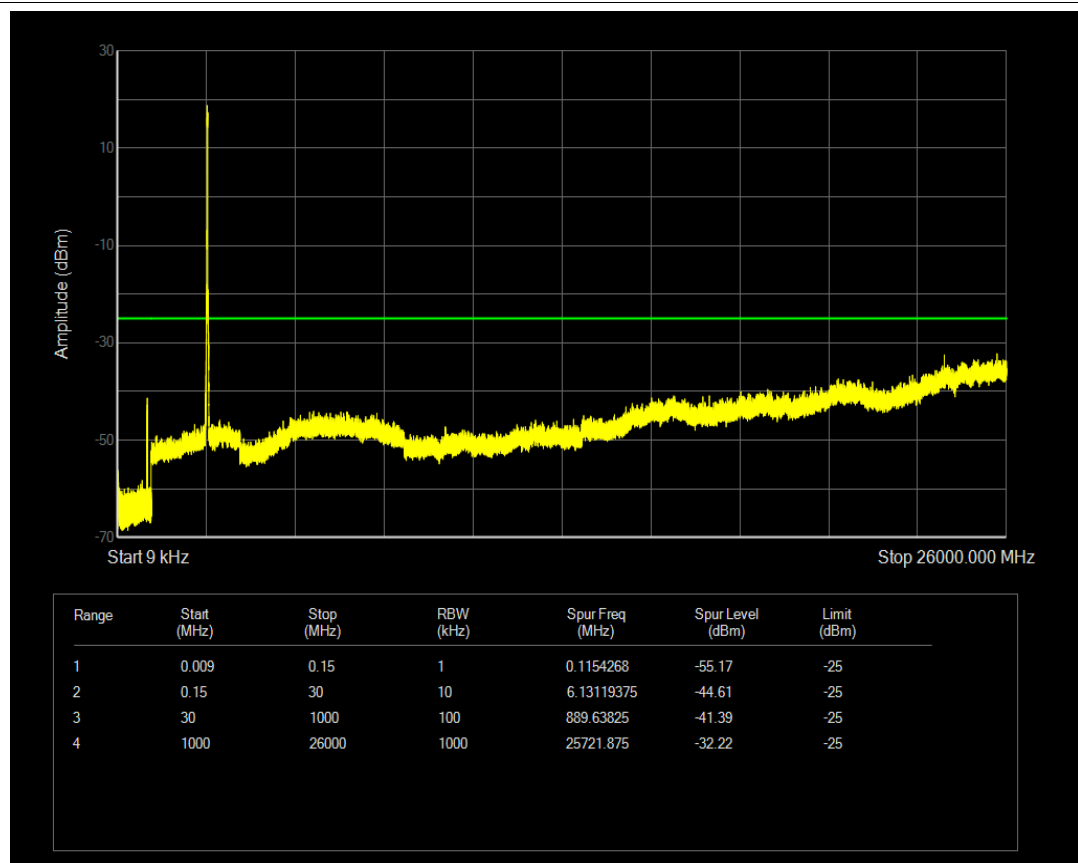
Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=100 Position=#0 NVNT



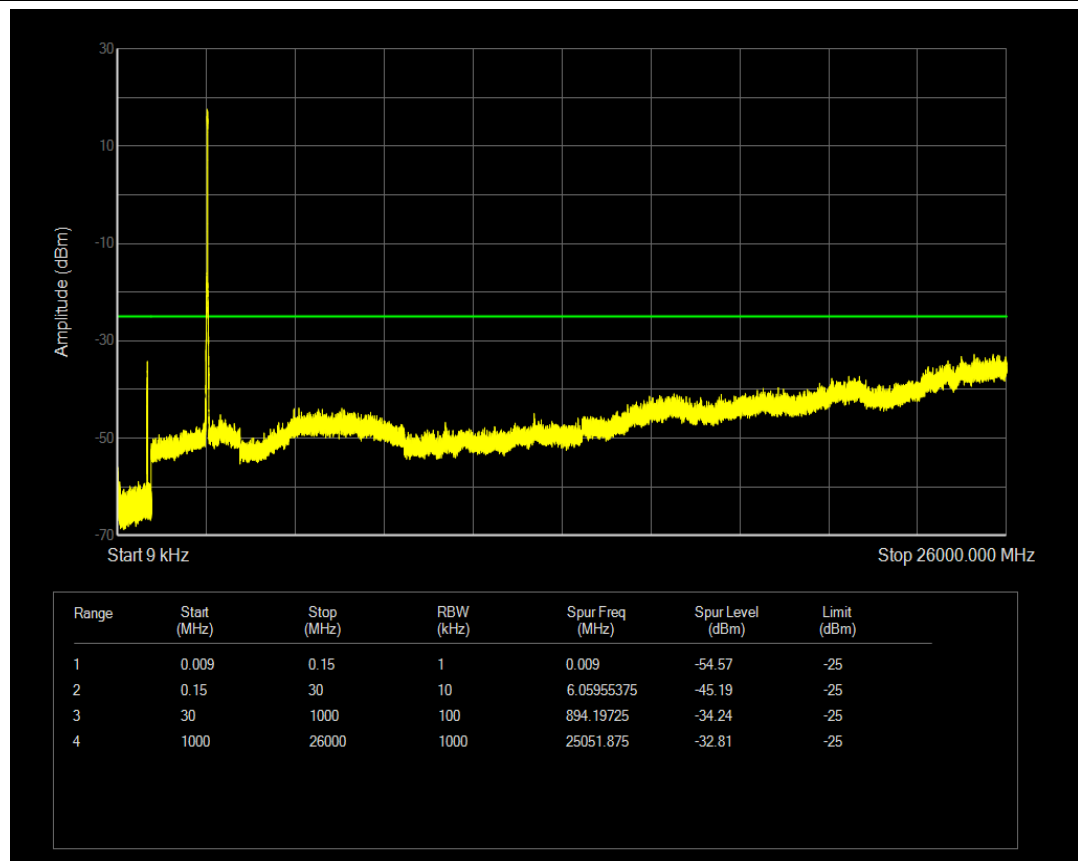
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0 NVNT



Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0 NVNT



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0 NVNT



Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0 NVNT

