

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band38	5	37775	1	#0	QPSK	21.42	37	PASS
Band38	5	37775	1	#Mid	QPSK	21.45	37	PASS
Band38	5	37775	1	#Max	QPSK	21.29	37	PASS
Band38	5	37775	12	#0	QPSK	20.49	37	PASS
Band38	5	37775	12	#Max	QPSK	20.39	37	PASS
Band38	5	37775	25	#0	QPSK	20.43	37	PASS
Band38	5	37775	1	#0	QAM16	20.74	37	PASS
Band38	5	37775	1	#Mid	QAM16	20.79	37	PASS
Band38	5	37775	1	#Max	QAM16	20.63	37	PASS
Band38	5	37775	12	#0	QAM16	19.41	37	PASS
Band38	5	37775	12	#Max	QAM16	19.35	37	PASS
Band38	5	37775	25	#0	QAM16	19.41	37	PASS
Band38	5	38000	1	#0	QPSK	21.36	37	PASS
Band38	5	38000	1	#Mid	QPSK	21.49	37	PASS
Band38	5	38000	1	#Max	QPSK	21.43	37	PASS
Band38	5	38000	12	#0	QPSK	20.45	37	PASS
Band38	5	38000	12	#Max	QPSK	20.50	37	PASS
Band38	5	38000	25	#0	QPSK	20.49	37	PASS
Band38	5	38000	1	#0	QAM16	20.55	37	PASS
Band38	5	38000	1	#Mid	QAM16	20.67	37	PASS
Band38	5	38000	1	#Max	QAM16	20.61	37	PASS
Band38	5	38000	12	#0	QAM16	19.42	37	PASS
Band38	5	38000	12	#Max	QAM16	19.48	37	PASS
Band38	5	38000	25	#0	QAM16	19.47	37	PASS
Band38	5	38225	1	#0	QPSK	21.39	37	PASS
Band38	5	38225	1	#Mid	QPSK	21.48	37	PASS
Band38	5	38225	1	#Max	QPSK	21.30	37	PASS
Band38	5	38225	12	#0	QPSK	20.46	37	PASS
Band38	5	38225	12	#Max	QPSK	20.46	37	PASS
Band38	5	38225	25	#0	QPSK	20.47	37	PASS
Band38	5	38225	1	#0	QAM16	20.69	37	PASS
Band38	5	38225	1	#Mid	QAM16	20.77	37	PASS
Band38	5	38225	1	#Max	QAM16	20.59	37	PASS
Band38	5	38225	12	#0	QAM16	19.48	37	PASS
Band38	5	38225	12	#Max	QAM16	19.46	37	PASS
Band38	5	38225	25	#0	QAM16	19.47	37	PASS
Band38	10	37800	1	#0	QPSK	21.49	37	PASS
Band38	10	37800	1	#Mid	QPSK	21.58	37	PASS
Band38	10	37800	1	#Max	QPSK	21.31	37	PASS
Band38	10	37800	25	#0	QPSK	20.56	37	PASS
Band38	10	37800	25	#Max	QPSK	20.36	37	PASS

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Band38	10	37800	50	#0	QPSK	20.48	37	PASS
Band38	10	37800	1	#0	QAM16	20.84	37	PASS
Band38	10	37800	1	#Mid	QAM16	20.91	37	PASS
Band38	10	37800	1	#Max	QAM16	20.68	37	PASS
Band38	10	37800	25	#0	QAM16	19.63	37	PASS
Band38	10	37800	25	#Max	QAM16	19.45	37	PASS
Band38	10	37800	50	#0	QAM16	19.46	37	PASS
Band38	10	38000	1	#0	QPSK	21.43	37	PASS
Band38	10	38000	1	#Mid	QPSK	21.70	37	PASS
Band38	10	38000	1	#Max	QPSK	21.54	37	PASS
Band38	10	38000	25	#0	QPSK	20.56	37	PASS
Band38	10	38000	25	#Max	QPSK	20.56	37	PASS
Band38	10	38000	50	#0	QPSK	20.55	37	PASS
Band38	10	38000	1	#0	QAM16	20.50	37	PASS
Band38	10	38000	1	#Mid	QAM16	20.74	37	PASS
Band38	10	38000	1	#Max	QAM16	20.61	37	PASS
Band38	10	38000	25	#0	QAM16	19.56	37	PASS
Band38	10	38000	25	#Max	QAM16	19.61	37	PASS
Band38	10	38000	50	#0	QAM16	19.53	37	PASS
Band38	10	38200	1	#0	QPSK	21.60	37	PASS
Band38	10	38200	1	#Mid	QPSK	21.80	37	PASS
Band38	10	38200	1	#Max	QPSK	21.45	37	PASS
Band38	10	38200	25	#0	QPSK	20.60	37	PASS
Band38	10	38200	25	#Max	QPSK	20.58	37	PASS
Band38	10	38200	50	#0	QPSK	20.59	37	PASS
Band38	10	38200	1	#0	QAM16	20.50	37	PASS
Band38	10	38200	1	#Mid	QAM16	20.65	37	PASS
Band38	10	38200	1	#Max	QAM16	20.36	37	PASS
Band38	10	38200	25	#0	QAM16	19.58	37	PASS
Band38	10	38200	25	#Max	QAM16	19.57	37	PASS
Band38	10	38200	50	#0	QAM16	19.58	37	PASS
Band38	15	37825	1	#0	QPSK	21.38	37	PASS
Band38	15	37825	1	#Mid	QPSK	21.35	37	PASS
Band38	15	37825	1	#Max	QPSK	21.24	37	PASS
Band38	15	37825	36	#0	QPSK	20.58	37	PASS
Band38	15	37825	36	#Max	QPSK	20.40	37	PASS
Band38	15	37825	75	#0	QPSK	20.47	37	PASS
Band38	15	37825	1	#0	QAM16	20.72	37	PASS
Band38	15	37825	1	#Mid	QAM16	20.70	37	PASS
Band38	15	37825	1	#Max	QAM16	20.57	37	PASS
Band38	15	37825	36	#0	QAM16	19.54	37	PASS
Band38	15	37825	36	#Max	QAM16	19.39	37	PASS
Band38	15	37825	75	#0	QAM16	19.47	37	PASS
Band38	15	38000	1	#0	QPSK	21.34	37	PASS

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Band38	15	38000	1	#Mid	QPSK	21.50	37	PASS
Band38	15	38000	1	#Max	QPSK	21.50	37	PASS
Band38	15	38000	36	#0	QPSK	20.56	37	PASS
Band38	15	38000	36	#Max	QPSK	20.60	37	PASS
Band38	15	38000	75	#0	QPSK	20.55	37	PASS
Band38	15	38000	1	#0	QAM16	20.40	37	PASS
Band38	15	38000	1	#Mid	QAM16	20.56	37	PASS
Band38	15	38000	1	#Max	QAM16	20.56	37	PASS
Band38	15	38000	36	#0	QAM16	19.54	37	PASS
Band38	15	38000	36	#Max	QAM16	19.55	37	PASS
Band38	15	38000	75	#0	QAM16	19.55	37	PASS
Band38	15	38175	1	#0	QPSK	21.58	37	PASS
Band38	15	38175	1	#Mid	QPSK	21.66	37	PASS
Band38	15	38175	1	#Max	QPSK	21.43	37	PASS
Band38	15	38175	36	#0	QPSK	20.68	37	PASS
Band38	15	38175	36	#Max	QPSK	20.63	37	PASS
Band38	15	38175	75	#0	QPSK	20.64	37	PASS
Band38	15	38175	1	#0	QAM16	20.59	37	PASS
Band38	15	38175	1	#Mid	QAM16	20.64	37	PASS
Band38	15	38175	1	#Max	QAM16	20.41	37	PASS
Band38	15	38175	36	#0	QAM16	19.63	37	PASS
Band38	15	38175	36	#Max	QAM16	19.55	37	PASS
Band38	15	38175	75	#0	QAM16	19.64	37	PASS
Band38	20	37850	1	#0	QPSK	21.35	37	PASS
Band38	20	37850	1	#Mid	QPSK	21.58	37	PASS
Band38	20	37850	1	#Max	QPSK	21.28	37	PASS
Band38	20	37850	50	#0	QPSK	20.53	37	PASS
Band38	20	37850	50	#Max	QPSK	20.29	37	PASS
Band38	20	37850	100	#0	QPSK	20.40	37	PASS
Band38	20	37850	1	#0	QAM16	20.53	37	PASS
Band38	20	37850	1	#Mid	QAM16	20.71	37	PASS
Band38	20	37850	1	#Max	QAM16	20.49	37	PASS
Band38	20	37850	50	#0	QAM16	19.54	37	PASS
Band38	20	37850	50	#Max	QAM16	19.34	37	PASS
Band38	20	37850	100	#0	QAM16	19.41	37	PASS
Band38	20	38000	1	#0	QPSK	21.28	37	PASS
Band38	20	38000	1	#Mid	QPSK	21.67	37	PASS
Band38	20	38000	1	#Max	QPSK	21.51	37	PASS
Band38	20	38000	50	#0	QPSK	20.53	37	PASS
Band38	20	38000	50	#Max	QPSK	20.53	37	PASS
Band38	20	38000	100	#0	QPSK	20.52	37	PASS
Band38	20	38000	1	#0	QAM16	20.24	37	PASS
Band38	20	38000	1	#Mid	QAM16	20.65	37	PASS
Band38	20	38000	1	#Max	QAM16	20.47	37	PASS

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Band38	20	38000	50	#0	QAM16	19.53	37	PASS
Band38	20	38000	50	#Max	QAM16	19.52	37	PASS
Band38	20	38000	100	#0	QAM16	19.55	37	PASS
Band38	20	38150	1	#0	QPSK	21.46	37	PASS
Band38	20	38150	1	#Mid	QPSK	21.76	37	PASS
Band38	20	38150	1	#Max	QPSK	21.30	37	PASS
Band38	20	38150	50	#0	QPSK	20.56	37	PASS
Band38	20	38150	50	#Max	QPSK	20.57	37	PASS
Band38	20	38150	100	#0	QPSK	20.54	37	PASS
Band38	20	38150	1	#0	QAM16	20.16	37	PASS
Band38	20	38150	1	#Mid	QAM16	20.41	37	PASS
Band38	20	38150	1	#Max	QAM16	20.00	37	PASS
Band38	20	38150	50	#0	QAM16	19.61	37	PASS
Band38	20	38150	50	#Max	QAM16	19.57	37	PASS
Band38	20	38150	100	#0	QAM16	19.53	37	PASS
Band41a	5	40265	1	#0	QPSK	20.97	37	PASS
Band41a	5	40265	1	#Mid	QPSK	21.16	37	PASS
Band41a	5	40265	1	#Max	QPSK	21.05	37	PASS
Band41a	5	40265	12	#0	QPSK	20.01	37	PASS
Band41a	5	40265	12	#Max	QPSK	20.10	37	PASS
Band41a	5	40265	25	#0	QPSK	20.07	37	PASS
Band41a	5	40265	1	#0	QAM16	20.14	37	PASS
Band41a	5	40265	1	#Mid	QAM16	20.28	37	PASS
Band41a	5	40265	1	#Max	QAM16	20.19	37	PASS
Band41a	5	40265	12	#0	QAM16	18.94	37	PASS
Band41a	5	40265	12	#Max	QAM16	19.01	37	PASS
Band41a	5	40265	25	#0	QAM16	19.01	37	PASS
Band41a	5	40740	1	#0	QPSK	21.03	37	PASS
Band41a	5	40740	1	#Mid	QPSK	21.15	37	PASS
Band41a	5	40740	1	#Max	QPSK	21.02	37	PASS
Band41a	5	40740	12	#0	QPSK	20.12	37	PASS
Band41a	5	40740	12	#Max	QPSK	20.14	37	PASS
Band41a	5	40740	25	#0	QPSK	20.14	37	PASS
Band41a	5	40740	1	#0	QAM16	20.34	37	PASS
Band41a	5	40740	1	#Mid	QAM16	20.46	37	PASS
Band41a	5	40740	1	#Max	QAM16	20.31	37	PASS
Band41a	5	40740	12	#0	QAM16	19.16	37	PASS
Band41a	5	40740	12	#Max	QAM16	19.19	37	PASS
Band41a	5	40740	25	#0	QAM16	19.16	37	PASS
Band41a	5	41215	1	#0	QPSK	20.55	37	PASS
Band41a	5	41215	1	#Mid	QPSK	20.64	37	PASS
Band41a	5	41215	1	#Max	QPSK	20.46	37	PASS
Band41a	5	41215	12	#0	QPSK	19.63	37	PASS
Band41a	5	41215	12	#Max	QPSK	19.50	37	PASS

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Band41a	5	41215	25	#0	QPSK	19.58	37	PASS
Band41a	5	41215	1	#0	QAM16	19.88	37	PASS
Band41a	5	41215	1	#Mid	QAM16	19.97	37	PASS
Band41a	5	41215	1	#Max	QAM16	19.74	37	PASS
Band41a	5	41215	12	#0	QAM16	18.61	37	PASS
Band41a	5	41215	12	#Max	QAM16	18.51	37	PASS
Band41a	5	41215	25	#0	QAM16	18.62	37	PASS
Band41a	10	40290	1	#0	QPSK	21.02	37	PASS
Band41a	10	40290	1	#Mid	QPSK	21.33	37	PASS
Band41a	10	40290	1	#Max	QPSK	21.15	37	PASS
Band41a	10	40290	25	#0	QPSK	20.09	37	PASS
Band41a	10	40290	25	#Max	QPSK	20.17	37	PASS
Band41a	10	40290	50	#0	QPSK	20.11	37	PASS
Band41a	10	40290	1	#0	QAM16	20.33	37	PASS
Band41a	10	40290	1	#Mid	QAM16	20.59	37	PASS
Band41a	10	40290	1	#Max	QAM16	20.44	37	PASS
Band41a	10	40290	25	#0	QAM16	19.13	37	PASS
Band41a	10	40290	25	#Max	QAM16	19.21	37	PASS
Band41a	10	40290	50	#0	QAM16	19.07	37	PASS
Band41a	10	40740	1	#0	QPSK	21.17	37	PASS
Band41a	10	40740	1	#Mid	QPSK	21.44	37	PASS
Band41a	10	40740	1	#Max	QPSK	21.19	37	PASS
Band41a	10	40740	25	#0	QPSK	20.26	37	PASS
Band41a	10	40740	25	#Max	QPSK	20.25	37	PASS
Band41a	10	40740	50	#0	QPSK	20.22	37	PASS
Band41a	10	40740	1	#0	QAM16	20.19	37	PASS
Band41a	10	40740	1	#Mid	QAM16	20.45	37	PASS
Band41a	10	40740	1	#Max	QAM16	20.19	37	PASS
Band41a	10	40740	25	#0	QAM16	19.28	37	PASS
Band41a	10	40740	25	#Max	QAM16	19.27	37	PASS
Band41a	10	40740	50	#0	QAM16	19.21	37	PASS
Band41a	10	41190	1	#0	QPSK	20.80	37	PASS
Band41a	10	41190	1	#Mid	QPSK	20.94	37	PASS
Band41a	10	41190	1	#Max	QPSK	20.55	37	PASS
Band41a	10	41190	25	#0	QPSK	19.82	37	PASS
Band41a	10	41190	25	#Max	QPSK	19.61	37	PASS
Band41a	10	41190	50	#0	QPSK	19.71	37	PASS
Band41a	10	41190	1	#0	QAM16	19.70	37	PASS
Band41a	10	41190	1	#Mid	QAM16	19.81	37	PASS
Band41a	10	41190	1	#Max	QAM16	19.42	37	PASS
Band41a	10	41190	25	#0	QAM16	18.82	37	PASS
Band41a	10	41190	25	#Max	QAM16	18.62	37	PASS
Band41a	10	41190	50	#0	QAM16	18.74	37	PASS
Band41a	15	40315	1	#0	QPSK	21.00	37	PASS

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Band41a	15	40315	1	#Mid	QPSK	21.19	37	PASS
Band41a	15	40315	1	#Max	QPSK	21.07	37	PASS
Band41a	15	40315	36	#0	QPSK	20.16	37	PASS
Band41a	15	40315	36	#Max	QPSK	20.20	37	PASS
Band41a	15	40315	75	#0	QPSK	20.19	37	PASS
Band41a	15	40315	1	#0	QAM16	20.28	37	PASS
Band41a	15	40315	1	#Mid	QAM16	20.46	37	PASS
Band41a	15	40315	1	#Max	QAM16	20.38	37	PASS
Band41a	15	40315	36	#0	QAM16	19.06	37	PASS
Band41a	15	40315	36	#Max	QAM16	19.13	37	PASS
Band41a	15	40315	75	#0	QAM16	19.11	37	PASS
Band41a	15	40740	1	#0	QPSK	21.10	37	PASS
Band41a	15	40740	1	#Mid	QPSK	21.22	37	PASS
Band41a	15	40740	1	#Max	QPSK	21.03	37	PASS
Band41a	15	40740	36	#0	QPSK	20.25	37	PASS
Band41a	15	40740	36	#Max	QPSK	20.24	37	PASS
Band41a	15	40740	75	#0	QPSK	20.21	37	PASS
Band41a	15	40740	1	#0	QAM16	20.09	37	PASS
Band41a	15	40740	1	#Mid	QAM16	20.19	37	PASS
Band41a	15	40740	1	#Max	QAM16	20.06	37	PASS
Band41a	15	40740	36	#0	QAM16	19.20	37	PASS
Band41a	15	40740	36	#Max	QAM16	19.16	37	PASS
Band41a	15	40740	75	#0	QAM16	19.17	37	PASS
Band41a	15	41165	1	#0	QPSK	20.87	37	PASS
Band41a	15	41165	1	#Mid	QPSK	20.79	37	PASS
Band41a	15	41165	1	#Max	QPSK	20.52	37	PASS
Band41a	15	41165	36	#0	QPSK	19.88	37	PASS
Band41a	15	41165	36	#Max	QPSK	19.66	37	PASS
Band41a	15	41165	75	#0	QPSK	19.81	37	PASS
Band41a	15	41165	1	#0	QAM16	19.85	37	PASS
Band41a	15	41165	1	#Mid	QAM16	19.79	37	PASS
Band41a	15	41165	1	#Max	QAM16	19.52	37	PASS
Band41a	15	41165	36	#0	QAM16	18.85	37	PASS
Band41a	15	41165	36	#Max	QAM16	18.59	37	PASS
Band41a	15	41165	75	#0	QAM16	18.80	37	PASS
Band41a	20	40340	1	#0	QPSK	20.97	37	PASS
Band41a	20	40340	1	#Mid	QPSK	21.32	37	PASS
Band41a	20	40340	1	#Max	QPSK	20.93	37	PASS
Band41a	20	40340	50	#0	QPSK	20.04	37	PASS
Band41a	20	40340	50	#Max	QPSK	19.98	37	PASS
Band41a	20	40340	100	#0	QPSK	20.04	37	PASS
Band41a	20	40340	1	#0	QAM16	20.11	37	PASS
Band41a	20	40340	1	#Mid	QAM16	20.46	37	PASS
Band41a	20	40340	1	#Max	QAM16	20.11	37	PASS

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Band41a	20	40340	50	#0	QAM16	19.01	37	PASS
Band41a	20	40340	50	#Max	QAM16	18.98	37	PASS
Band41a	20	40340	100	#0	QAM16	18.99	37	PASS
Band41a	20	40740	1	#0	QPSK	20.97	37	PASS
Band41a	20	40740	1	#Mid	QPSK	21.37	37	PASS
Band41a	20	40740	1	#Max	QPSK	21.02	37	PASS
Band41a	20	40740	50	#0	QPSK	20.17	37	PASS
Band41a	20	40740	50	#Max	QPSK	20.16	37	PASS
Band41a	20	40740	100	#0	QPSK	20.13	37	PASS
Band41a	20	40740	1	#0	QAM16	19.94	37	PASS
Band41a	20	40740	1	#Mid	QAM16	20.28	37	PASS
Band41a	20	40740	1	#Max	QAM16	19.93	37	PASS
Band41a	20	40740	50	#0	QAM16	19.13	37	PASS
Band41a	20	40740	50	#Max	QAM16	19.11	37	PASS
Band41a	20	40740	100	#0	QAM16	19.13	37	PASS
Band41a	20	41140	1	#0	QPSK	20.79	37	PASS
Band41a	20	41140	1	#Mid	QPSK	20.99	37	PASS
Band41a	20	41140	1	#Max	QPSK	20.47	37	PASS
Band41a	20	41140	50	#0	QPSK	19.90	37	PASS
Band41a	20	41140	50	#Max	QPSK	19.59	37	PASS
Band41a	20	41140	100	#0	QPSK	19.76	37	PASS
Band41a	20	41140	1	#0	QAM16	19.44	37	PASS
Band41a	20	41140	1	#Mid	QAM16	19.64	37	PASS
Band41a	20	41140	1	#Max	QAM16	19.10	37	PASS
Band41a	20	41140	50	#0	QAM16	18.89	37	PASS
Band41a	20	41140	50	#Max	QAM16	18.63	37	PASS
Band41a	20	41140	100	#0	QAM16	18.74	37	PASS
Band5	1.4	20407	1	#0	QPSK	23.08	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.21	37	PASS
Band5	1.4	20407	1	#Max	QPSK	23.04	37	PASS
Band5	1.4	20407	3	#0	QPSK	23.12	37	PASS
Band5	1.4	20407	3	#Max	QPSK	23.05	37	PASS
Band5	1.4	20407	6	#0	QPSK	22.06	37	PASS
Band5	1.4	20407	1	#0	QAM16	21.90	37	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.08	37	PASS
Band5	1.4	20407	1	#Max	QAM16	21.92	37	PASS
Band5	1.4	20407	3	#0	QAM16	22.01	37	PASS
Band5	1.4	20407	3	#Max	QAM16	22.00	37	PASS
Band5	1.4	20407	6	#0	QAM16	21.00	37	PASS
Band5	1.4	20525	1	#0	QPSK	22.89	37	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.15	37	PASS
Band5	1.4	20525	1	#Max	QPSK	22.84	37	PASS
Band5	1.4	20525	3	#0	QPSK	22.79	37	PASS
Band5	1.4	20525	3	#Max	QPSK	22.80	37	PASS

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Band5	1.4	20525	6	#0	QPSK	21.88	37	PASS
Band5	1.4	20525	1	#0	QAM16	21.74	37	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.93	37	PASS
Band5	1.4	20525	1	#Max	QAM16	21.74	37	PASS
Band5	1.4	20525	3	#0	QAM16	21.81	37	PASS
Band5	1.4	20525	3	#Max	QAM16	21.88	37	PASS
Band5	1.4	20525	6	#0	QAM16	20.84	37	PASS
Band5	1.4	20643	1	#0	QPSK	22.58	37	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.77	37	PASS
Band5	1.4	20643	1	#Max	QPSK	22.57	37	PASS
Band5	1.4	20643	3	#0	QPSK	22.66	37	PASS
Band5	1.4	20643	3	#Max	QPSK	22.61	37	PASS
Band5	1.4	20643	6	#0	QPSK	21.73	37	PASS
Band5	1.4	20643	1	#0	QAM16	21.77	37	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.94	37	PASS
Band5	1.4	20643	1	#Max	QAM16	21.73	37	PASS
Band5	1.4	20643	3	#0	QAM16	21.64	37	PASS
Band5	1.4	20643	3	#Max	QAM16	21.62	37	PASS
Band5	1.4	20643	6	#0	QAM16	20.62	37	PASS
Band5	3	20415	1	#0	QPSK	23.09	37	PASS
Band5	3	20415	1	#Mid	QPSK	23.00	37	PASS
Band5	3	20415	1	#Max	QPSK	23.06	37	PASS
Band5	3	20415	8	#0	QPSK	22.07	37	PASS
Band5	3	20415	8	#Max	QPSK	22.04	37	PASS
Band5	3	20415	15	#0	QPSK	22.06	37	PASS
Band5	3	20415	1	#0	QAM16	22.40	37	PASS
Band5	3	20415	1	#Mid	QAM16	22.41	37	PASS
Band5	3	20415	1	#Max	QAM16	22.38	37	PASS
Band5	3	20415	8	#0	QAM16	21.07	37	PASS
Band5	3	20415	8	#Max	QAM16	21.08	37	PASS
Band5	3	20415	15	#0	QAM16	21.01	37	PASS
Band5	3	20525	1	#0	QPSK	22.88	37	PASS
Band5	3	20525	1	#Mid	QPSK	22.86	37	PASS
Band5	3	20525	1	#Max	QPSK	22.83	37	PASS
Band5	3	20525	8	#0	QPSK	21.94	37	PASS
Band5	3	20525	8	#Max	QPSK	21.88	37	PASS
Band5	3	20525	15	#0	QPSK	21.82	37	PASS
Band5	3	20525	1	#0	QAM16	22.02	37	PASS
Band5	3	20525	1	#Mid	QAM16	21.94	37	PASS
Band5	3	20525	1	#Max	QAM16	21.95	37	PASS
Band5	3	20525	8	#0	QAM16	20.83	37	PASS
Band5	3	20525	8	#Max	QAM16	20.75	37	PASS
Band5	3	20525	15	#0	QAM16	20.66	37	PASS
Band5	3	20635	1	#0	QPSK	22.75	37	PASS

Report

Band5	3	20635	1	#Mid	QPSK	22.80	37	PASS
Band5	3	20635	1	#Max	QPSK	22.81	37	PASS
Band5	3	20635	8	#0	QPSK	21.67	37	PASS
Band5	3	20635	8	#Max	QPSK	21.77	37	PASS
Band5	3	20635	15	#0	QPSK	21.69	37	PASS
Band5	3	20635	1	#0	QAM16	21.63	37	PASS
Band5	3	20635	1	#Mid	QAM16	21.62	37	PASS
Band5	3	20635	1	#Max	QAM16	21.57	37	PASS
Band5	3	20635	8	#0	QAM16	20.71	37	PASS
Band5	3	20635	8	#Max	QAM16	20.70	37	PASS
Band5	3	20635	15	#0	QAM16	20.67	37	PASS
Band5	5	20425	1	#0	QPSK	23.01	37	PASS
Band5	5	20425	1	#Mid	QPSK	23.11	37	PASS
Band5	5	20425	1	#Max	QPSK	22.94	37	PASS
Band5	5	20425	12	#0	QPSK	22.08	37	PASS
Band5	5	20425	12	#Max	QPSK	22.15	37	PASS
Band5	5	20425	25	#0	QPSK	22.16	37	PASS
Band5	5	20425	1	#0	QAM16	22.28	37	PASS
Band5	5	20425	1	#Mid	QAM16	22.43	37	PASS
Band5	5	20425	1	#Max	QAM16	22.26	37	PASS
Band5	5	20425	12	#0	QAM16	21.04	37	PASS
Band5	5	20425	12	#Max	QAM16	21.11	37	PASS
Band5	5	20425	25	#0	QAM16	21.19	37	PASS
Band5	5	20525	1	#0	QPSK	22.87	37	PASS
Band5	5	20525	1	#Mid	QPSK	22.89	37	PASS
Band5	5	20525	1	#Max	QPSK	22.74	37	PASS
Band5	5	20525	12	#0	QPSK	22.00	37	PASS
Band5	5	20525	12	#Max	QPSK	21.74	37	PASS
Band5	5	20525	25	#0	QPSK	21.84	37	PASS
Band5	5	20525	1	#0	QAM16	21.95	37	PASS
Band5	5	20525	1	#Mid	QAM16	21.99	37	PASS
Band5	5	20525	1	#Max	QAM16	21.93	37	PASS
Band5	5	20525	12	#0	QAM16	20.83	37	PASS
Band5	5	20525	12	#Max	QAM16	20.57	37	PASS
Band5	5	20525	25	#0	QAM16	20.75	37	PASS
Band5	5	20625	1	#0	QPSK	22.64	37	PASS
Band5	5	20625	1	#Mid	QPSK	22.73	37	PASS
Band5	5	20625	1	#Max	QPSK	22.56	37	PASS
Band5	5	20625	12	#0	QPSK	21.64	37	PASS
Band5	5	20625	12	#Max	QPSK	21.77	37	PASS
Band5	5	20625	25	#0	QPSK	21.74	37	PASS
Band5	5	20625	1	#0	QAM16	22.03	37	PASS
Band5	5	20625	1	#Mid	QAM16	22.02	37	PASS
Band5	5	20625	1	#Max	QAM16	21.81	37	PASS

Report

Band5	5	20625	12	#0	QAM16	20.68	37	PASS
Band5	5	20625	12	#Max	QAM16	20.77	37	PASS
Band5	5	20625	25	#0	QAM16	20.77	37	PASS
Band5	10	20450	1	#0	QPSK	23.04	37	PASS
Band5	10	20450	1	#Mid	QPSK	23.20	37	PASS
Band5	10	20450	1	#Max	QPSK	22.92	37	PASS
Band5	10	20450	25	#0	QPSK	22.04	37	PASS
Band5	10	20450	25	#Max	QPSK	22.20	37	PASS
Band5	10	20450	50	#0	QPSK	22.09	37	PASS
Band5	10	20450	1	#0	QAM16	22.38	37	PASS
Band5	10	20450	1	#Mid	QAM16	22.56	37	PASS
Band5	10	20450	1	#Max	QAM16	22.15	37	PASS
Band5	10	20450	25	#0	QAM16	21.10	37	PASS
Band5	10	20450	25	#Max	QAM16	21.23	37	PASS
Band5	10	20450	50	#0	QAM16	21.09	37	PASS
Band5	10	20525	1	#0	QPSK	22.96	37	PASS
Band5	10	20525	1	#Mid	QPSK	22.97	37	PASS
Band5	10	20525	1	#Max	QPSK	22.75	37	PASS
Band5	10	20525	25	#0	QPSK	22.02	37	PASS
Band5	10	20525	25	#Max	QPSK	21.69	37	PASS
Band5	10	20525	50	#0	QPSK	21.90	37	PASS
Band5	10	20525	1	#0	QAM16	22.10	37	PASS
Band5	10	20525	1	#Mid	QAM16	22.16	37	PASS
Band5	10	20525	1	#Max	QAM16	22.00	37	PASS
Band5	10	20525	25	#0	QAM16	20.98	37	PASS
Band5	10	20525	25	#Max	QAM16	20.63	37	PASS
Band5	10	20525	50	#0	QAM16	20.81	37	PASS
Band5	10	20600	1	#0	QPSK	22.86	37	PASS
Band5	10	20600	1	#Mid	QPSK	22.93	37	PASS
Band5	10	20600	1	#Max	QPSK	22.77	37	PASS
Band5	10	20600	25	#0	QPSK	21.86	37	PASS
Band5	10	20600	25	#Max	QPSK	21.96	37	PASS
Band5	10	20600	50	#0	QPSK	21.87	37	PASS
Band5	10	20600	1	#0	QAM16	21.69	37	PASS
Band5	10	20600	1	#Mid	QAM16	21.85	37	PASS
Band5	10	20600	1	#Max	QAM16	21.54	37	PASS
Band5	10	20600	25	#0	QAM16	20.92	37	PASS
Band5	10	20600	25	#Max	QAM16	20.99	37	PASS
Band5	10	20600	50	#0	QAM16	20.88	37	PASS
Band7	5	20775	1	#0	QPSK	21.45	37	PASS
Band7	5	20775	1	#Mid	QPSK	21.57	37	PASS
Band7	5	20775	1	#Max	QPSK	21.39	37	PASS
Band7	5	20775	12	#0	QPSK	20.53	37	PASS
Band7	5	20775	12	#Max	QPSK	20.60	37	PASS

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Band7	5	20775	25	#0	QPSK	20.55	37	PASS
Band7	5	20775	1	#0	QAM16	20.76	37	PASS
Band7	5	20775	1	#Mid	QAM16	20.84	37	PASS
Band7	5	20775	1	#Max	QAM16	20.70	37	PASS
Band7	5	20775	12	#0	QAM16	19.52	37	PASS
Band7	5	20775	12	#Max	QAM16	19.56	37	PASS
Band7	5	20775	25	#0	QAM16	19.59	37	PASS
Band7	5	21100	1	#0	QPSK	21.12	37	PASS
Band7	5	21100	1	#Mid	QPSK	21.21	37	PASS
Band7	5	21100	1	#Max	QPSK	21.06	37	PASS
Band7	5	21100	12	#0	QPSK	20.22	37	PASS
Band7	5	21100	12	#Max	QPSK	20.25	37	PASS
Band7	5	21100	25	#0	QPSK	20.19	37	PASS
Band7	5	21100	1	#0	QAM16	20.30	37	PASS
Band7	5	21100	1	#Mid	QAM16	20.39	37	PASS
Band7	5	21100	1	#Max	QAM16	20.30	37	PASS
Band7	5	21100	12	#0	QAM16	19.20	37	PASS
Band7	5	21100	12	#Max	QAM16	19.21	37	PASS
Band7	5	21100	25	#0	QAM16	19.23	37	PASS
Band7	5	21425	1	#0	QPSK	21.39	37	PASS
Band7	5	21425	1	#Mid	QPSK	21.57	37	PASS
Band7	5	21425	1	#Max	QPSK	21.42	37	PASS
Band7	5	21425	12	#0	QPSK	20.55	37	PASS
Band7	5	21425	12	#Max	QPSK	20.55	37	PASS
Band7	5	21425	25	#0	QPSK	20.59	37	PASS
Band7	5	21425	1	#0	QAM16	20.69	37	PASS
Band7	5	21425	1	#Mid	QAM16	20.83	37	PASS
Band7	5	21425	1	#Max	QAM16	20.75	37	PASS
Band7	5	21425	12	#0	QAM16	19.62	37	PASS
Band7	5	21425	12	#Max	QAM16	19.65	37	PASS
Band7	5	21425	25	#0	QAM16	19.56	37	PASS
Band7	10	20800	1	#0	QPSK	21.57	37	PASS
Band7	10	20800	1	#Mid	QPSK	21.73	37	PASS
Band7	10	20800	1	#Max	QPSK	21.46	37	PASS
Band7	10	20800	25	#0	QPSK	20.51	37	PASS
Band7	10	20800	25	#Max	QPSK	20.59	37	PASS
Band7	10	20800	50	#0	QPSK	20.55	37	PASS
Band7	10	20800	1	#0	QAM16	20.83	37	PASS
Band7	10	20800	1	#Mid	QAM16	20.88	37	PASS
Band7	10	20800	1	#Max	QAM16	20.73	37	PASS
Band7	10	20800	25	#0	QAM16	19.61	37	PASS
Band7	10	20800	25	#Max	QAM16	19.68	37	PASS
Band7	10	20800	50	#0	QAM16	19.58	37	PASS
Band7	10	21100	1	#0	QPSK	21.22	37	PASS

Report

Band7	10	21100	1	#Mid	QPSK	21.35	37	PASS
Band7	10	21100	1	#Max	QPSK	21.14	37	PASS
Band7	10	21100	25	#0	QPSK	20.27	37	PASS
Band7	10	21100	25	#Max	QPSK	20.27	37	PASS
Band7	10	21100	50	#0	QPSK	20.33	37	PASS
Band7	10	21100	1	#0	QAM16	20.41	37	PASS
Band7	10	21100	1	#Mid	QAM16	20.50	37	PASS
Band7	10	21100	1	#Max	QAM16	20.32	37	PASS
Band7	10	21100	25	#0	QAM16	19.33	37	PASS
Band7	10	21100	25	#Max	QAM16	19.32	37	PASS
Band7	10	21100	50	#0	QAM16	19.28	37	PASS
Band7	10	21400	1	#0	QPSK	21.57	37	PASS
Band7	10	21400	1	#Mid	QPSK	21.77	37	PASS
Band7	10	21400	1	#Max	QPSK	21.58	37	PASS
Band7	10	21400	25	#0	QPSK	20.56	37	PASS
Band7	10	21400	25	#Max	QPSK	20.57	37	PASS
Band7	10	21400	50	#0	QPSK	20.59	37	PASS
Band7	10	21400	1	#0	QAM16	20.34	37	PASS
Band7	10	21400	1	#Mid	QAM16	20.55	37	PASS
Band7	10	21400	1	#Max	QAM16	20.42	37	PASS
Band7	10	21400	25	#0	QAM16	19.56	37	PASS
Band7	10	21400	25	#Max	QAM16	19.58	37	PASS
Band7	10	21400	50	#0	QAM16	19.58	37	PASS
Band7	15	20825	1	#0	QPSK	21.55	37	PASS
Band7	15	20825	1	#Mid	QPSK	21.53	37	PASS
Band7	15	20825	1	#Max	QPSK	21.40	37	PASS
Band7	15	20825	36	#0	QPSK	20.61	37	PASS
Band7	15	20825	36	#Max	QPSK	20.61	37	PASS
Band7	15	20825	75	#0	QPSK	20.61	37	PASS
Band7	15	20825	1	#0	QAM16	20.79	37	PASS
Band7	15	20825	1	#Mid	QAM16	20.79	37	PASS
Band7	15	20825	1	#Max	QAM16	20.59	37	PASS
Band7	15	20825	36	#0	QAM16	19.61	37	PASS
Band7	15	20825	36	#Max	QAM16	19.51	37	PASS
Band7	15	20825	75	#0	QAM16	19.61	37	PASS
Band7	15	21100	1	#0	QPSK	21.22	37	PASS
Band7	15	21100	1	#Mid	QPSK	21.26	37	PASS
Band7	15	21100	1	#Max	QPSK	21.10	37	PASS
Band7	15	21100	36	#0	QPSK	20.33	37	PASS
Band7	15	21100	36	#Max	QPSK	20.24	37	PASS
Band7	15	21100	75	#0	QPSK	20.27	37	PASS
Band7	15	21100	1	#0	QAM16	20.45	37	PASS
Band7	15	21100	1	#Mid	QAM16	20.43	37	PASS
Band7	15	21100	1	#Max	QAM16	20.28	37	PASS

Report

Band7	15	21100	36	#0	QAM16	19.31	37	PASS
Band7	15	21100	36	#Max	QAM16	19.25	37	PASS
Band7	15	21100	75	#0	QAM16	19.26	37	PASS
Band7	15	21375	1	#0	QPSK	21.45	37	PASS
Band7	15	21375	1	#Mid	QPSK	21.67	37	PASS
Band7	15	21375	1	#Max	QPSK	21.52	37	PASS
Band7	15	21375	36	#0	QPSK	20.63	37	PASS
Band7	15	21375	36	#Max	QPSK	20.59	37	PASS
Band7	15	21375	75	#0	QPSK	20.57	37	PASS
Band7	15	21375	1	#0	QAM16	20.42	37	PASS
Band7	15	21375	1	#Mid	QAM16	20.63	37	PASS
Band7	15	21375	1	#Max	QAM16	20.55	37	PASS
Band7	15	21375	36	#0	QAM16	19.54	37	PASS
Band7	15	21375	36	#Max	QAM16	19.58	37	PASS
Band7	15	21375	75	#0	QAM16	19.57	37	PASS
Band7	20	20850	1	#0	QPSK	21.49	37	PASS
Band7	20	20850	1	#Mid	QPSK	21.68	37	PASS
Band7	20	20850	1	#Max	QPSK	21.31	37	PASS
Band7	20	20850	50	#0	QPSK	20.53	37	PASS
Band7	20	20850	50	#Max	QPSK	20.41	37	PASS
Band7	20	20850	100	#0	QPSK	20.45	37	PASS
Band7	20	20850	1	#0	QAM16	20.66	37	PASS
Band7	20	20850	1	#Mid	QAM16	20.84	37	PASS
Band7	20	20850	1	#Max	QAM16	20.44	37	PASS
Band7	20	20850	50	#0	QAM16	19.48	37	PASS
Band7	20	20850	50	#Max	QAM16	19.42	37	PASS
Band7	20	20850	100	#0	QAM16	19.40	37	PASS
Band7	20	21100	1	#0	QPSK	21.27	37	PASS
Band7	20	21100	1	#Mid	QPSK	21.42	37	PASS
Band7	20	21100	1	#Max	QPSK	21.17	37	PASS
Band7	20	21100	50	#0	QPSK	20.32	37	PASS
Band7	20	21100	50	#Max	QPSK	20.26	37	PASS
Band7	20	21100	100	#0	QPSK	20.27	37	PASS
Band7	20	21100	1	#0	QAM16	20.08	37	PASS
Band7	20	21100	1	#Mid	QAM16	20.21	37	PASS
Band7	20	21100	1	#Max	QAM16	19.98	37	PASS
Band7	20	21100	50	#0	QAM16	19.30	37	PASS
Band7	20	21100	50	#Max	QAM16	19.27	37	PASS
Band7	20	21100	100	#0	QAM16	19.33	37	PASS
Band7	20	21350	1	#0	QPSK	21.24	37	PASS
Band7	20	21350	1	#Mid	QPSK	21.74	37	PASS
Band7	20	21350	1	#Max	QPSK	21.43	37	PASS
Band7	20	21350	50	#0	QPSK	20.49	37	PASS
Band7	20	21350	50	#Max	QPSK	20.54	37	PASS

Report

Band7	20	21350	100	#0	QPSK	20.49	37	PASS
Band7	20	21350	1	#0	QAM16	19.99	37	PASS
Band7	20	21350	1	#Mid	QAM16	20.44	37	PASS
Band7	20	21350	1	#Max	QAM16	20.27	37	PASS
Band7	20	21350	50	#0	QAM16	19.46	37	PASS
Band7	20	21350	50	#Max	QAM16	19.55	37	PASS
Band7	20	21350	100	#0	QAM16	19.49	37	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band38	20	37850	100	#0	QPSK	-3.07	-0.001	-2.5	2.5	PASS
Band38	20	37850	100	#0	QAM16	-4.66	-0.002	-2.5	2.5	PASS
Band38	20	38000	100	#0	QPSK	-4.59	-0.002	-2.5	2.5	PASS
Band38	20	38000	100	#0	QAM16	-5.59	-0.002	-2.5	2.5	PASS
Band38	20	38150	100	#0	QPSK	-3.20	-0.001	-2.5	2.5	PASS
Band38	20	38150	100	#0	QAM16	-3.87	-0.001	-2.5	2.5	PASS
Band41a	20	40340	100	#0	QPSK	-4.60	-0.002	-2.5	2.5	PASS
Band41a	20	40340	100	#0	QAM16	-5.26	-0.002	-2.5	2.5	PASS
Band41a	20	40740	100	#0	QPSK	-3.04	-0.001	-2.5	2.5	PASS
Band41a	20	40740	100	#0	QAM16	-6.33	-0.002	-2.5	2.5	PASS
Band41a	20	41140	100	#0	QPSK	-3.99	-0.002	-2.5	2.5	PASS
Band41a	20	41140	100	#0	QAM16	-8.12	-0.003	-2.5	2.5	PASS
Band5	10	20450	50	#0	QPSK	-5.80	-0.007	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	-7.98	-0.010	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-6.49	-0.008	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-8.49	-0.010	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-6.55	-0.008	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-6.22	-0.007	-2.5	2.5	PASS
Band7	20	20850	100	#0	QPSK	-2.24	-0.001	-2.5	2.5	PASS
Band7	20	20850	100	#0	QAM16	-1.53	-0.001	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	-2.07	-0.001	-2.5	2.5	PASS
Band7	20	21100	100	#0	QAM16	-2.14	-0.001	-2.5	2.5	PASS
Band7	20	21350	100	#0	QPSK	-14.82	-0.006	-2.5	2.5	PASS
Band7	20	21350	100	#0	QAM16	-9.75	-0.004	-2.5	2.5	PASS

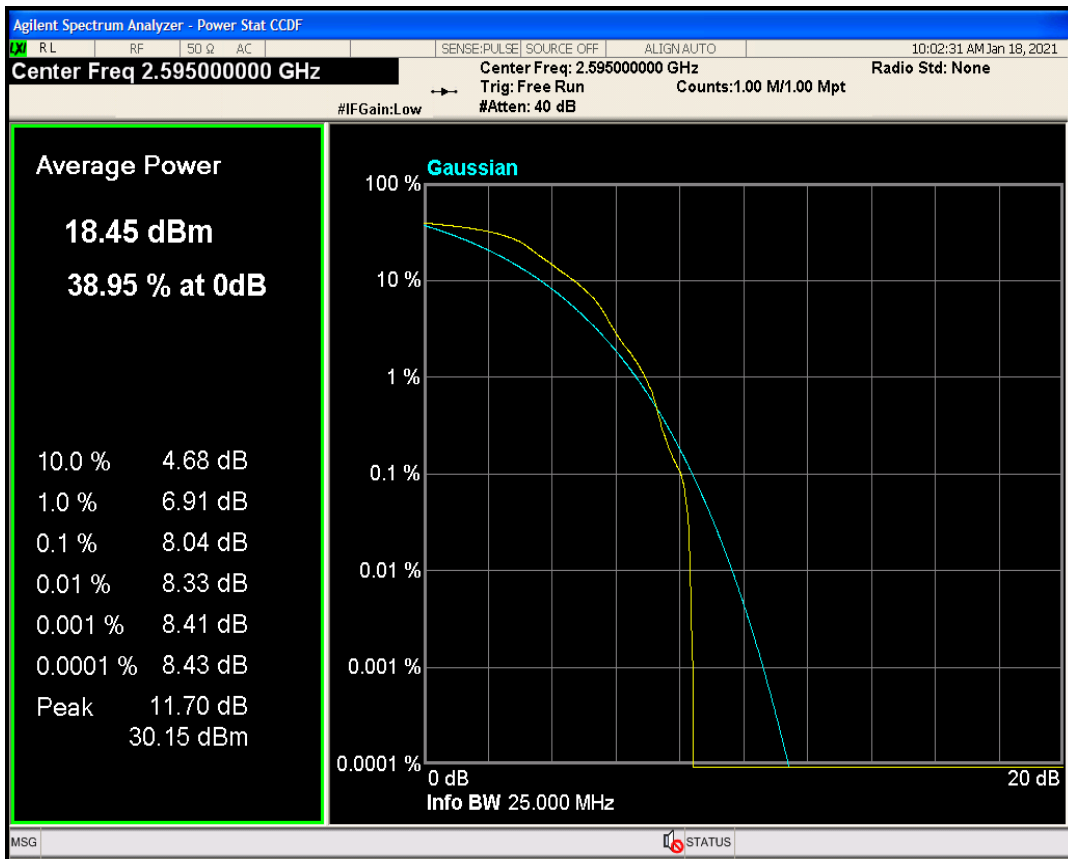
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band38	5	38000	1	#0	QPSK	8.04	13	PASS
Band38	5	38000	1	#0	QAM16	9.56	13	PASS
Band38	10	38000	1	#0	QPSK	8.78	13	PASS
Band38	10	38000	1	#0	QAM16	9.39	13	PASS
Band38	15	38000	1	#0	QPSK	8.65	13	PASS
Band38	15	38000	1	#0	QAM16	8.97	13	PASS

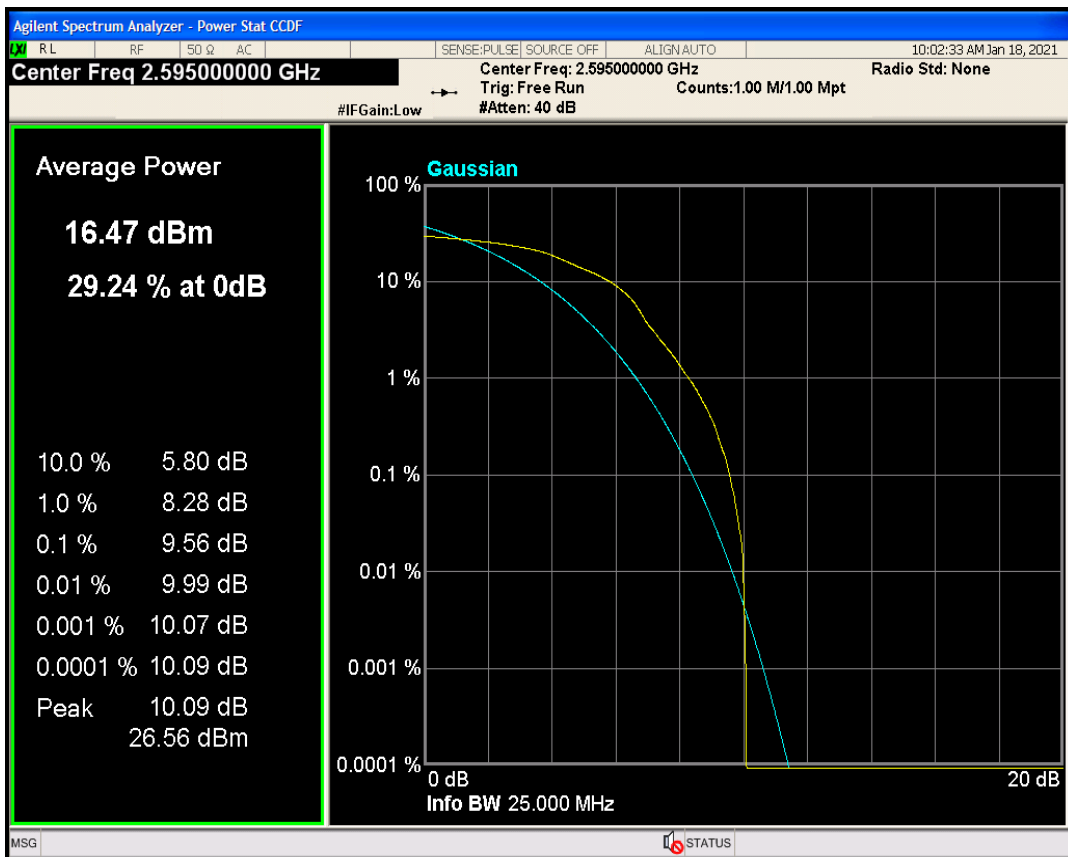
Report

Band38	20	38000	1	#0	QPSK	10.21	13	PASS
Band38	20	38000	1	#0	QAM16	8.83	13	PASS
Band41a	5	40740	1	#0	QPSK	7.98	13	PASS
Band41a	5	40740	1	#0	QAM16	9.10	13	PASS
Band41a	10	40740	1	#0	QPSK	8.74	13	PASS
Band41a	10	40740	1	#0	QAM16	9.06	13	PASS
Band41a	15	40740	1	#0	QPSK	8.72	13	PASS
Band41a	15	40740	1	#0	QAM16	8.80	13	PASS
Band41a	20	40740	1	#0	QPSK	7.97	13	PASS
Band41a	20	40740	1	#0	QAM16	10.26	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.10	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.82	13	PASS
Band5	3	20525	1	#0	QPSK	4.12	13	PASS
Band5	3	20525	1	#0	QAM16	5.01	13	PASS
Band5	5	20525	1	#0	QPSK	4.41	13	PASS
Band5	5	20525	1	#0	QAM16	4.95	13	PASS
Band5	10	20525	1	#0	QPSK	4.76	13	PASS
Band5	10	20525	1	#0	QAM16	5.64	13	PASS
Band7	5	21100	1	#0	QPSK	5.68	13	PASS
Band7	5	21100	1	#0	QAM16	6.10	13	PASS
Band7	10	21100	1	#0	QPSK	5.33	13	PASS
Band7	10	21100	1	#0	QAM16	6.27	13	PASS
Band7	15	21100	1	#0	QPSK	5.19	13	PASS
Band7	15	21100	1	#0	QAM16	5.91	13	PASS
Band7	20	21100	1	#0	QPSK	4.94	13	PASS
Band7	20	21100	1	#0	QAM16	5.39	13	PASS

Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



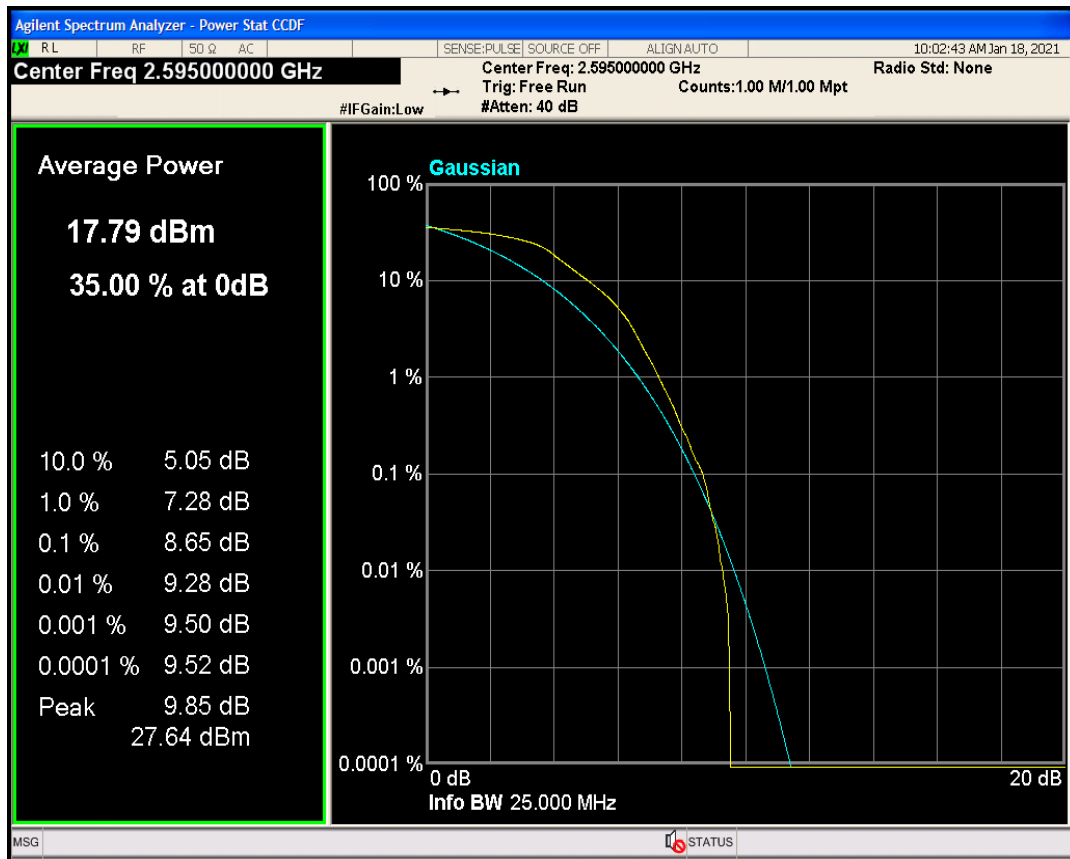
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



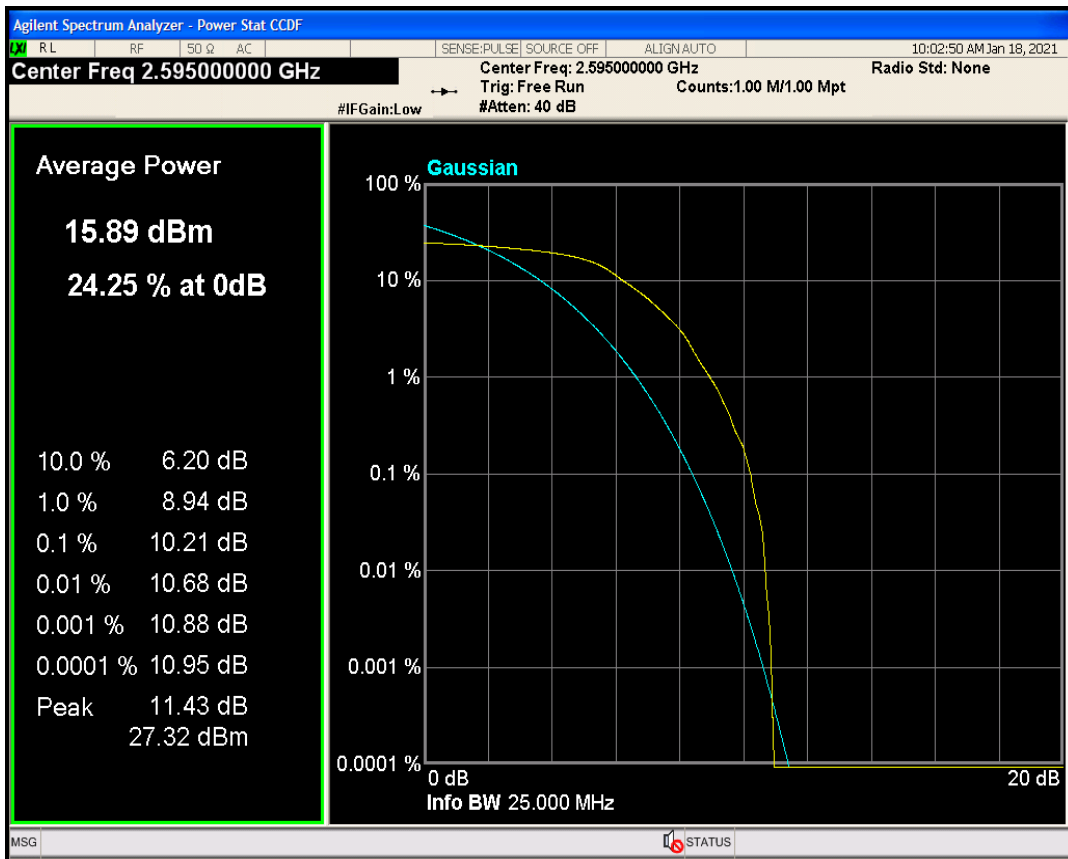
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



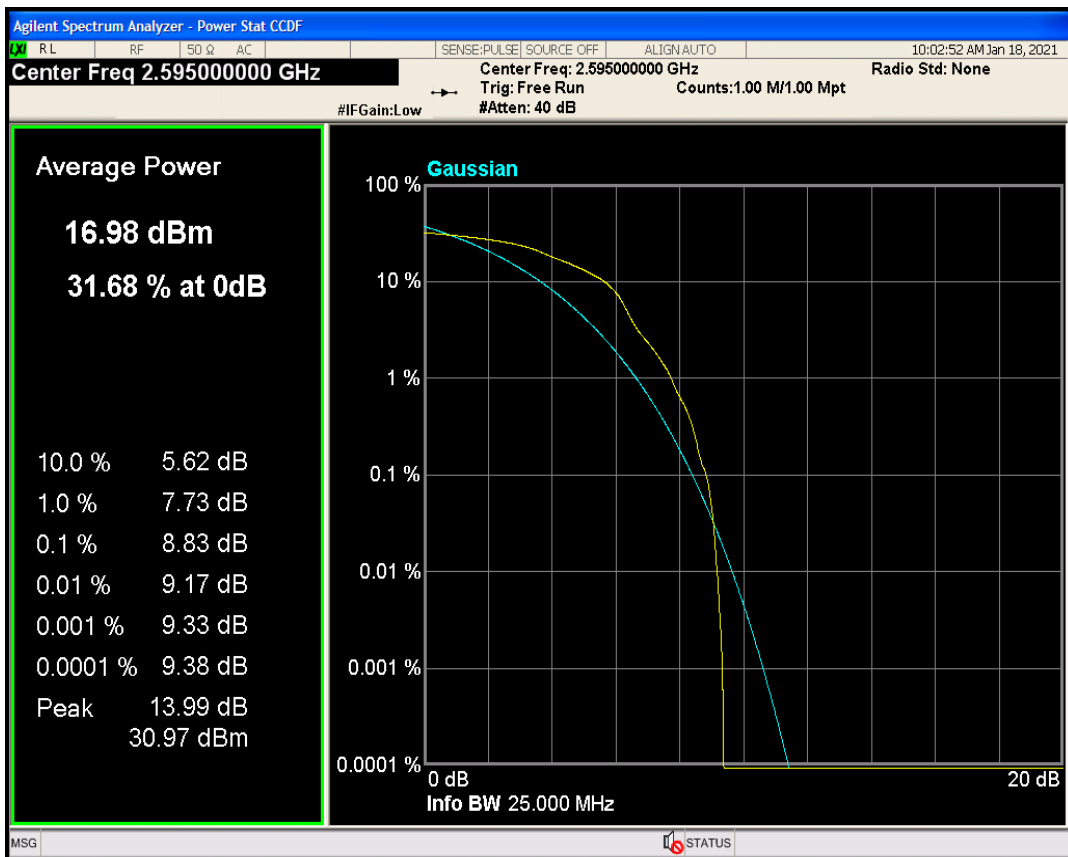
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



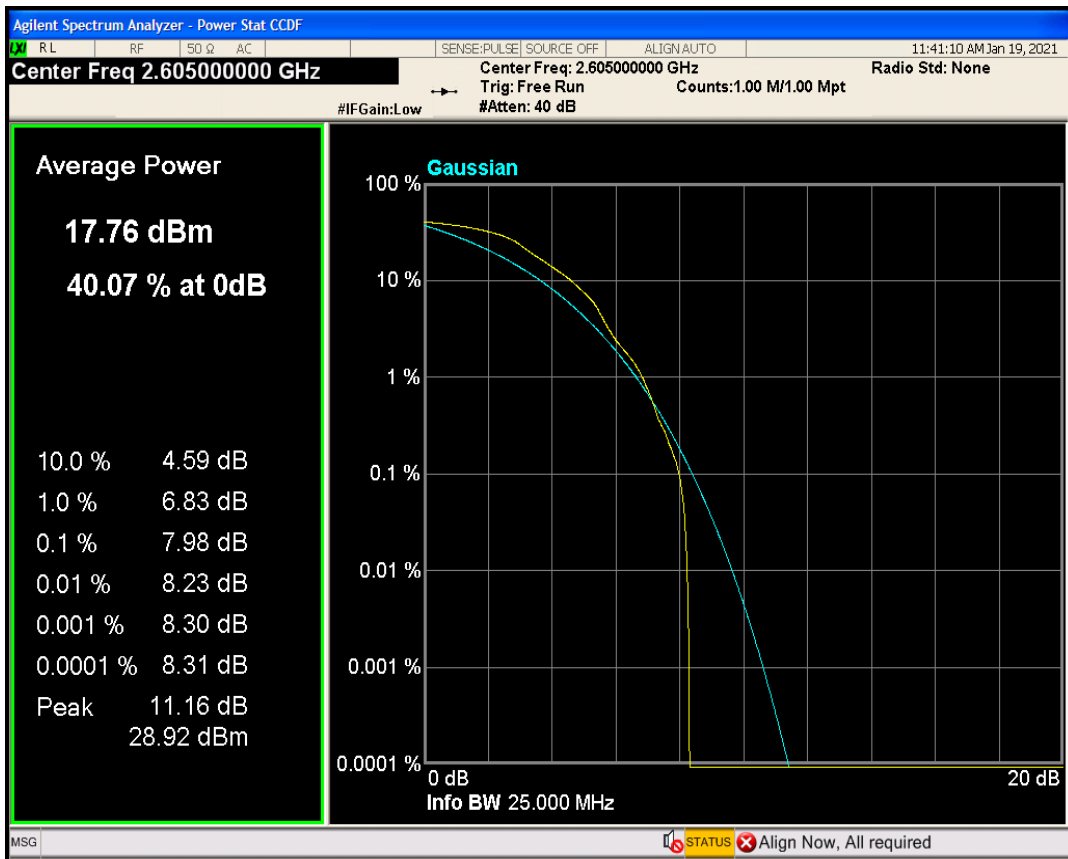
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



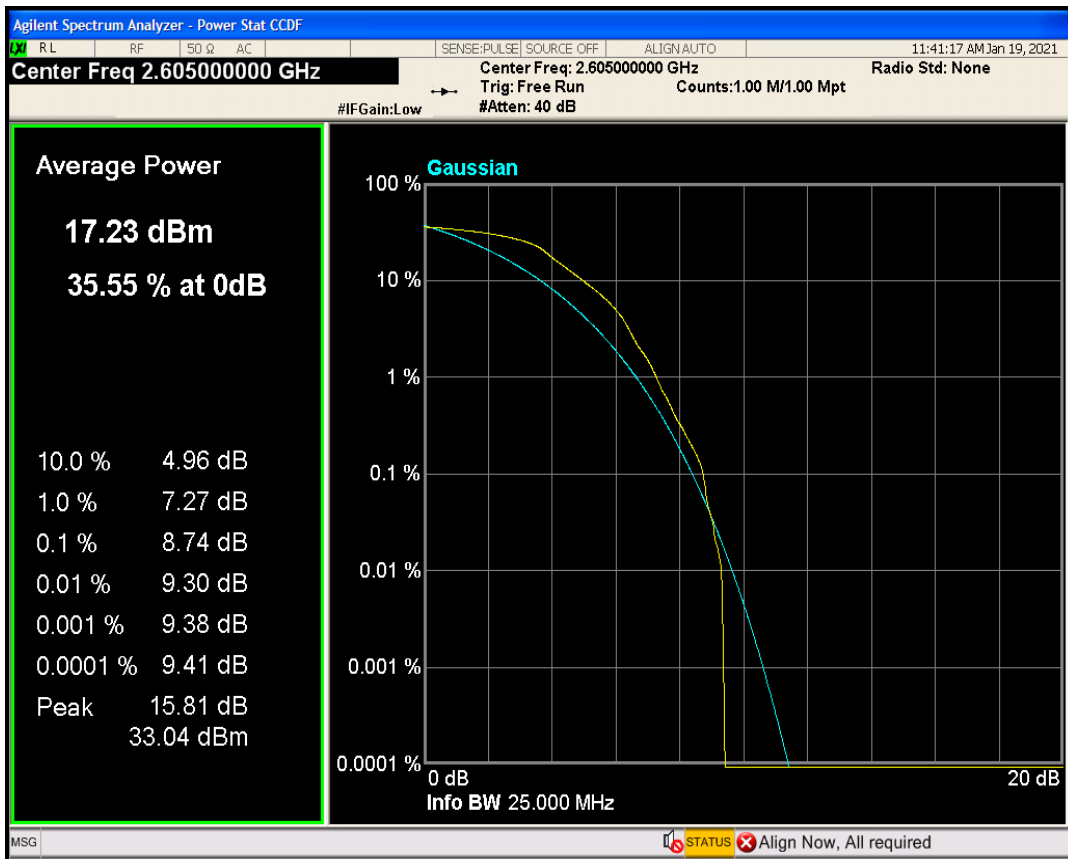
Band41a QPSK BW=5MHz Channel=40740 RB Size=1 Position=#0



Band41a QAM16 BW=5MHz Channel=40740 RB Size=1 Position=#0



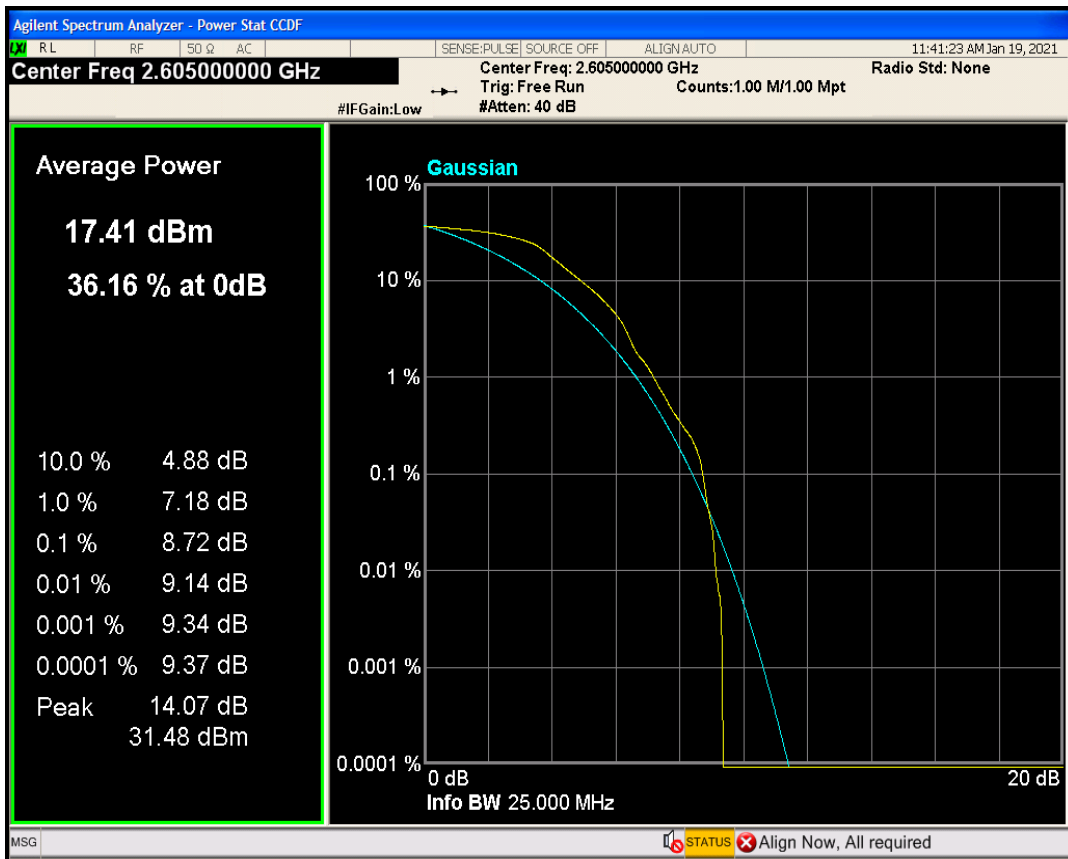
Band41a QPSK BW=10MHz Channel=40740 RB Size=1 Position=#0



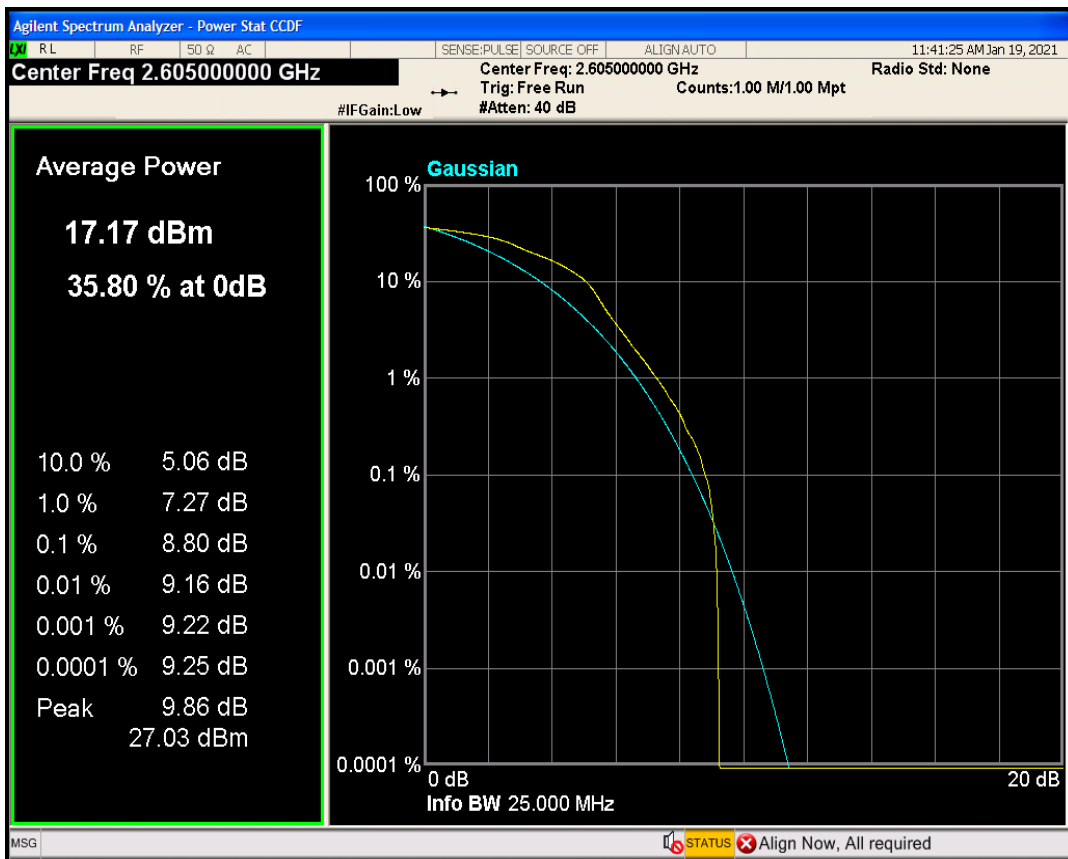
Band41a QAM16 BW=10MHz Channel=40740 RB Size=1 Position=#0



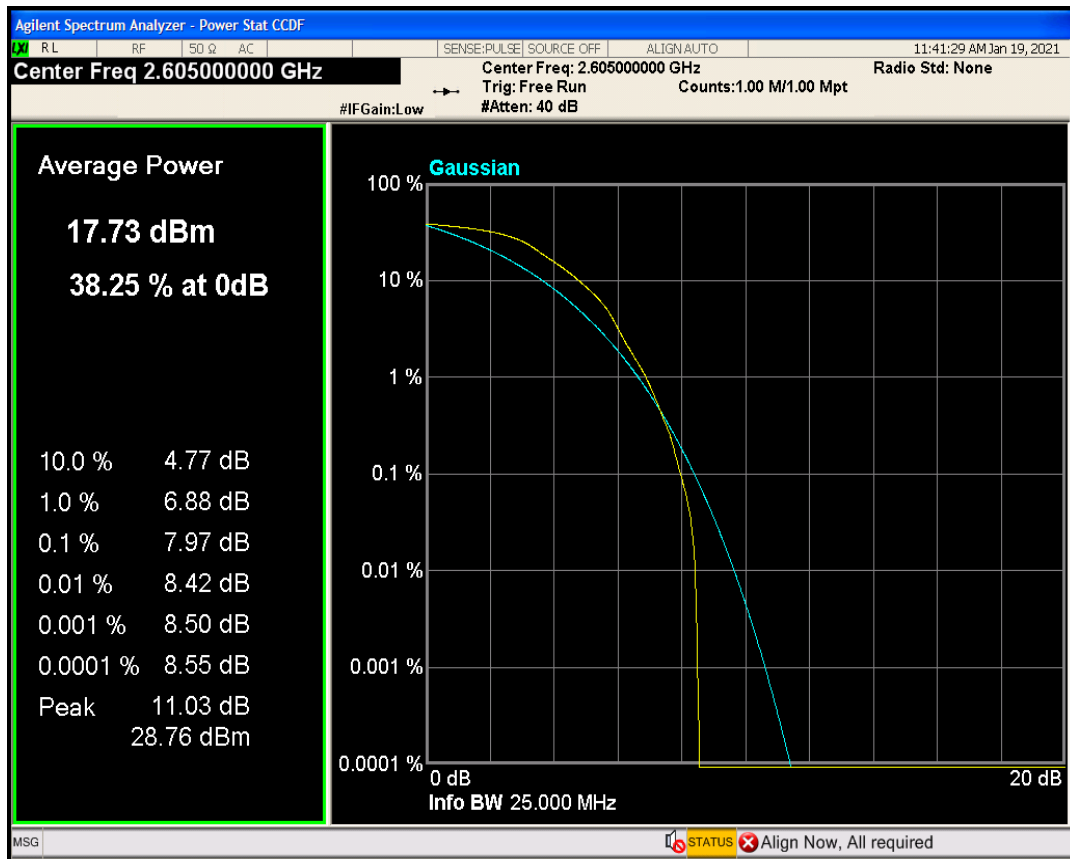
Band41a QPSK BW=15MHz Channel=40740 RB Size=1 Position=#0



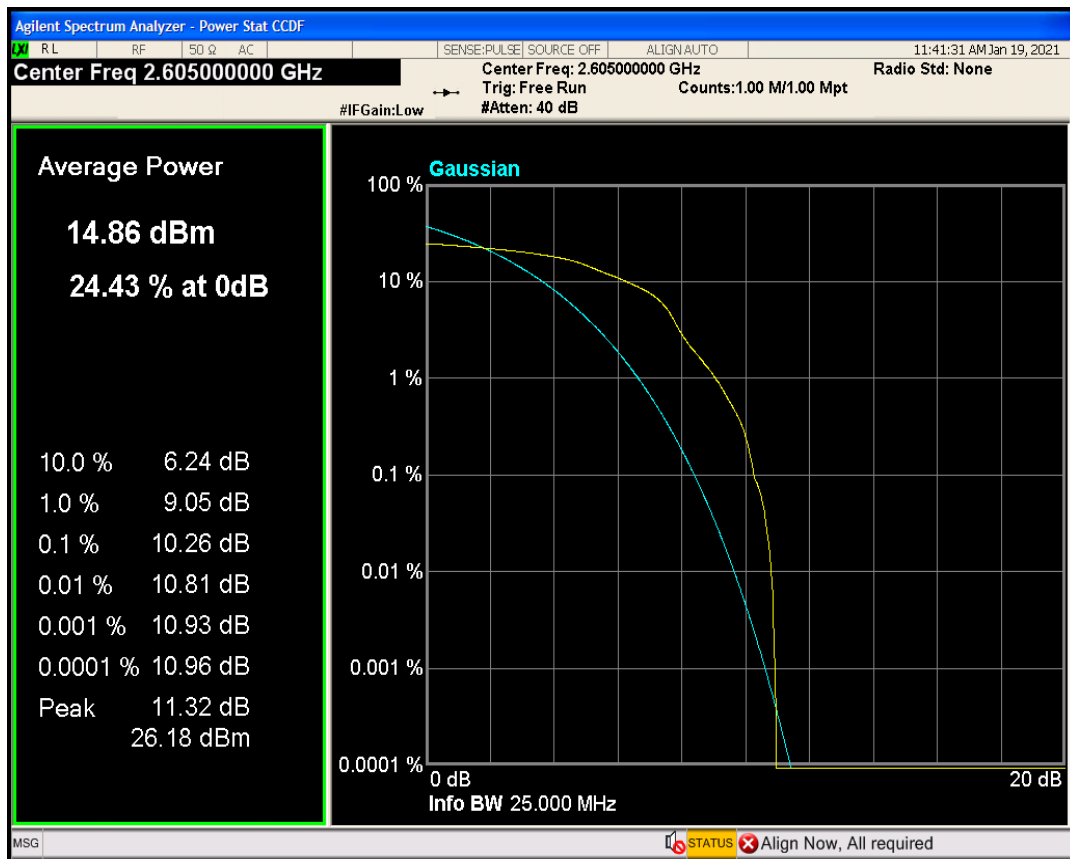
Band41a QAM16 BW=15MHz Channel=40740 RB Size=1 Position=#0



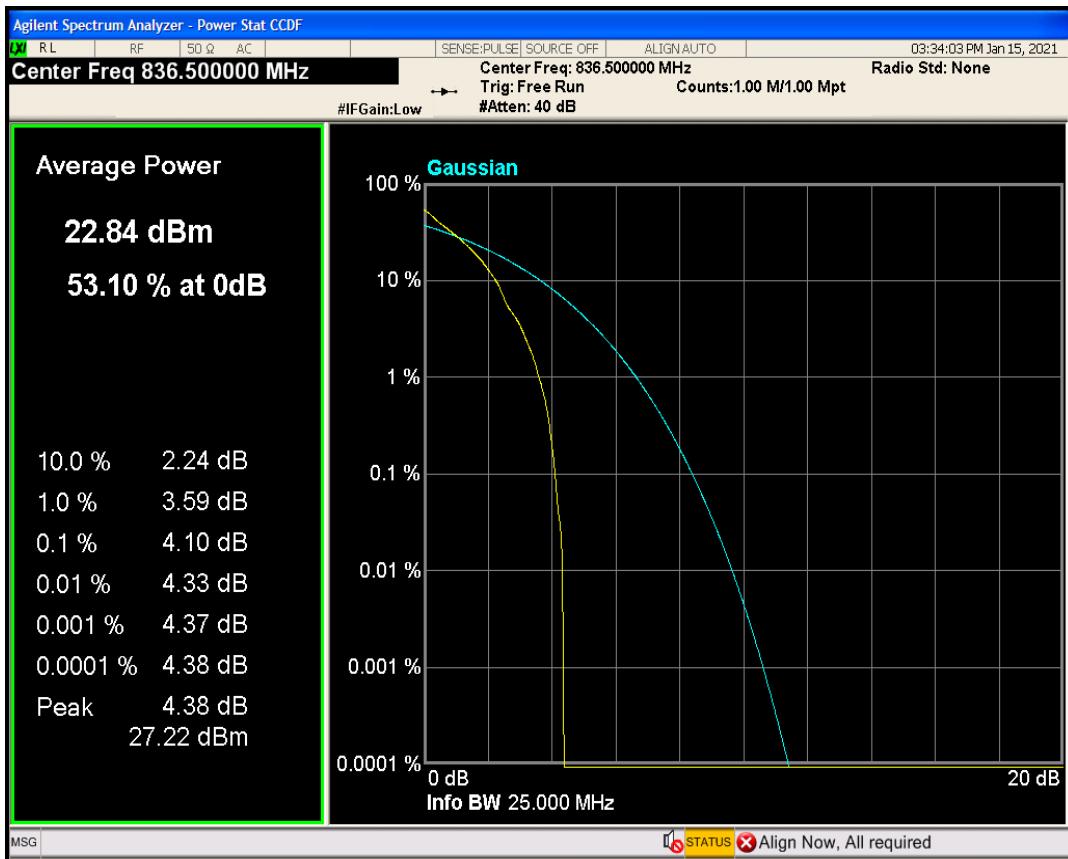
Band41a QPSK BW=20MHz Channel=40740 RB Size=1 Position=#0



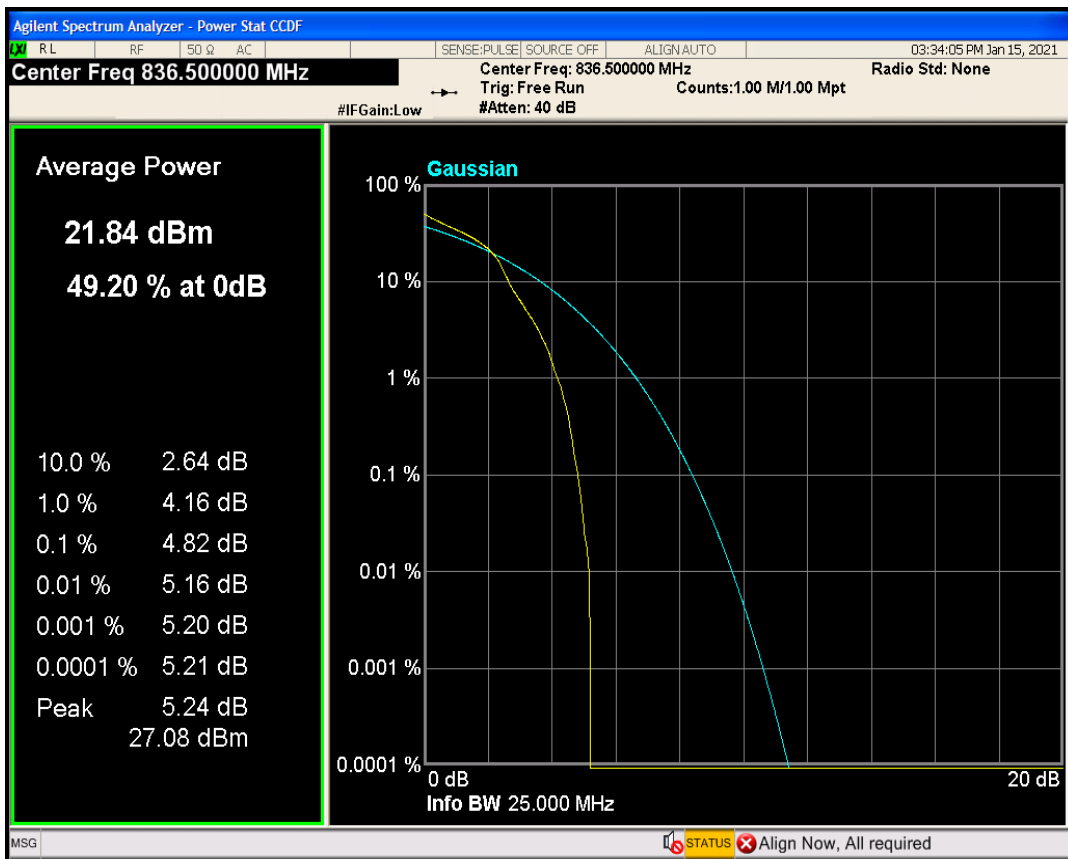
Band41a QAM16 BW=20MHz Channel=40740 RB Size=1 Position=#0



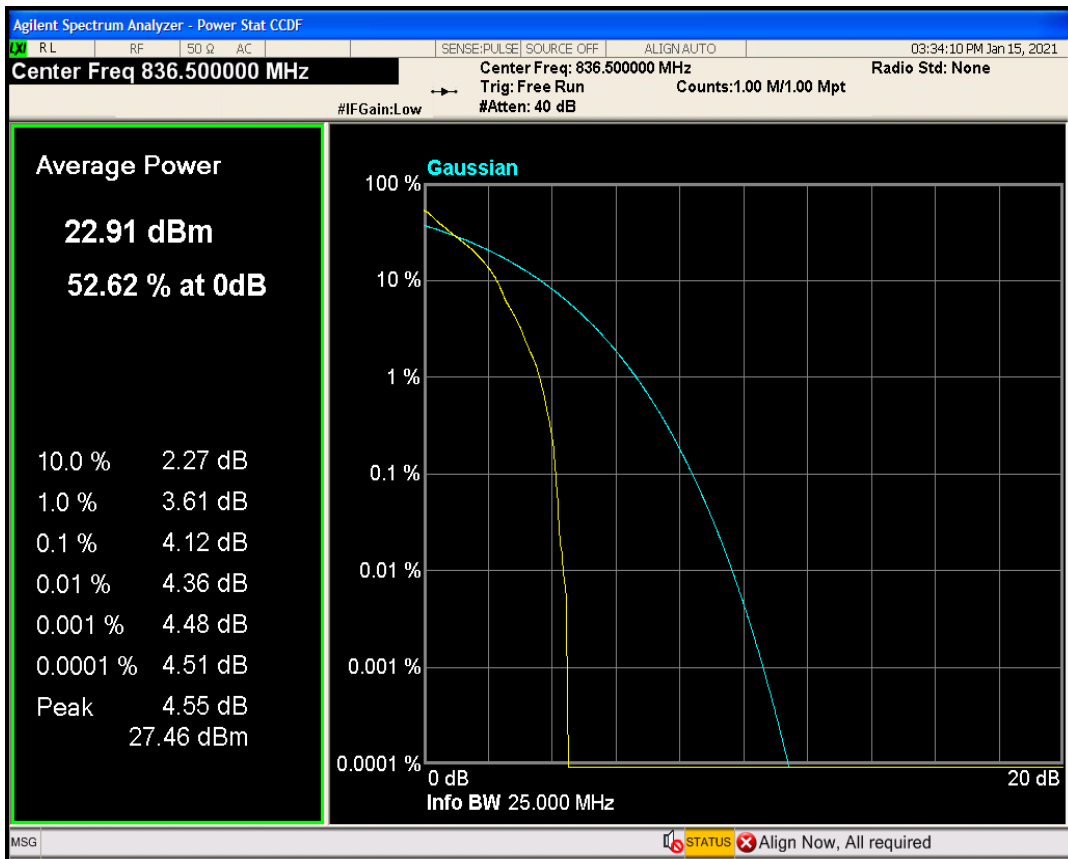
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



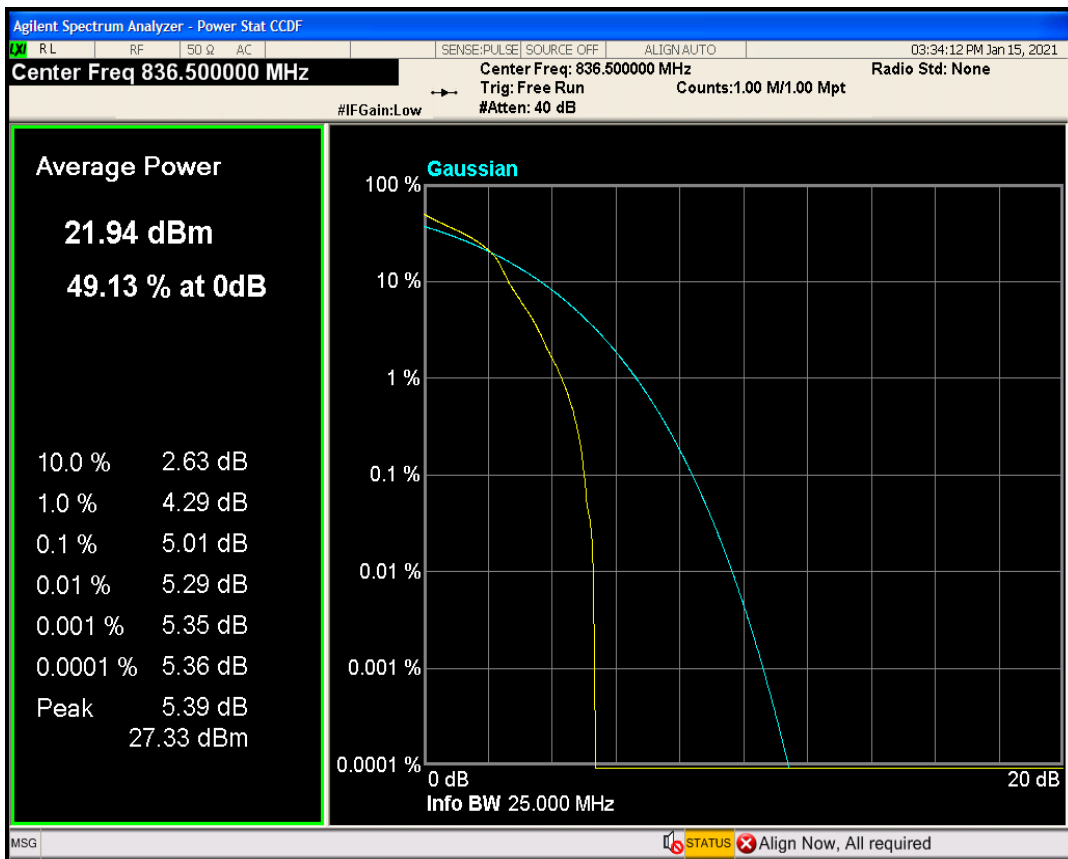
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



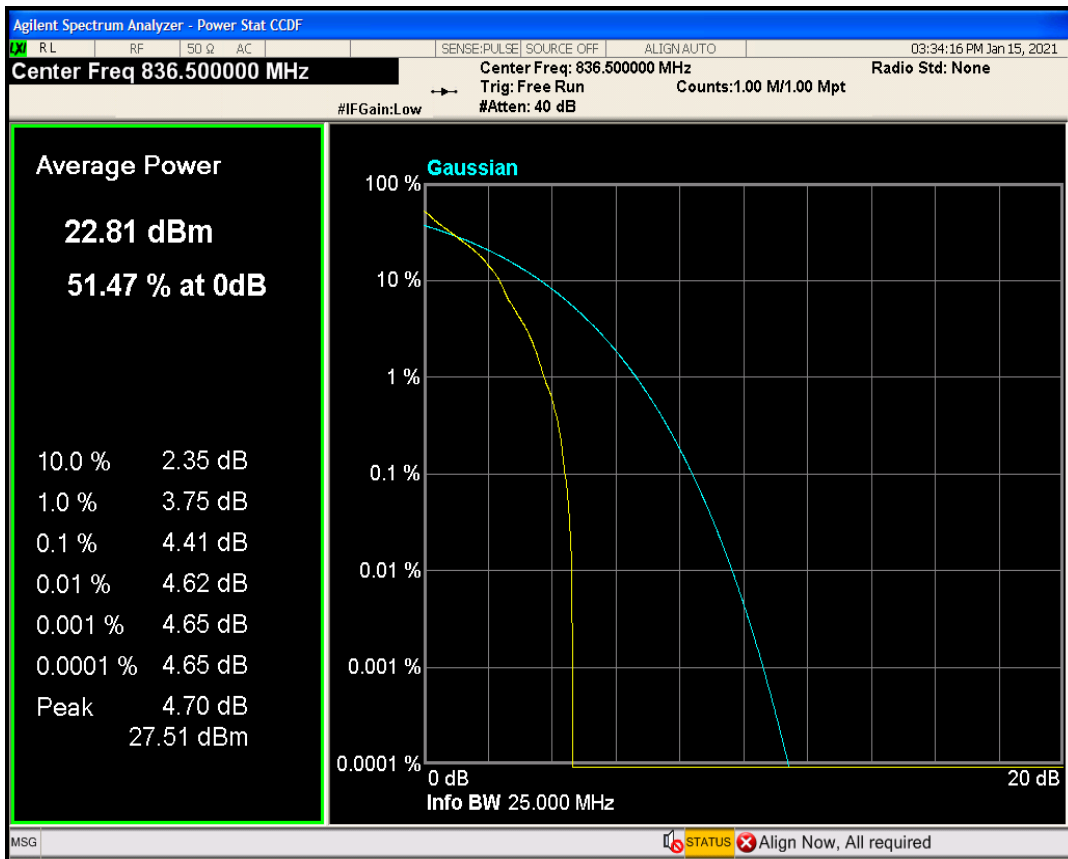
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



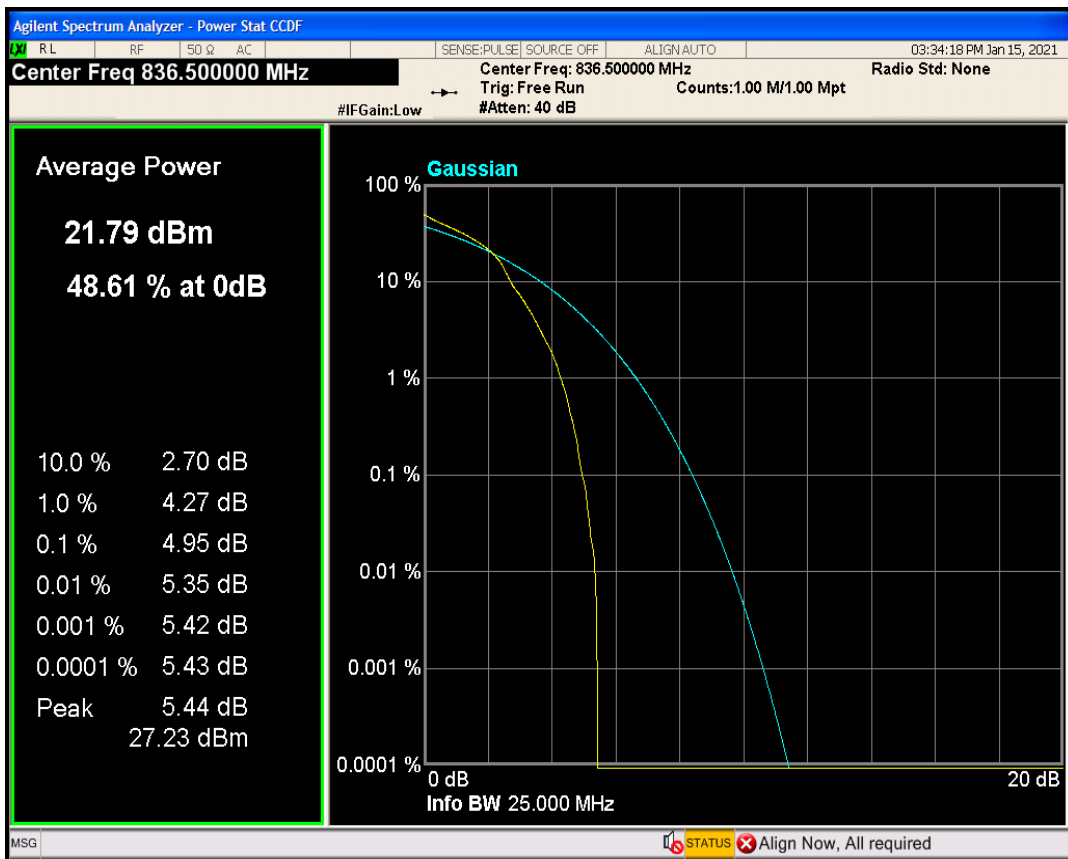
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



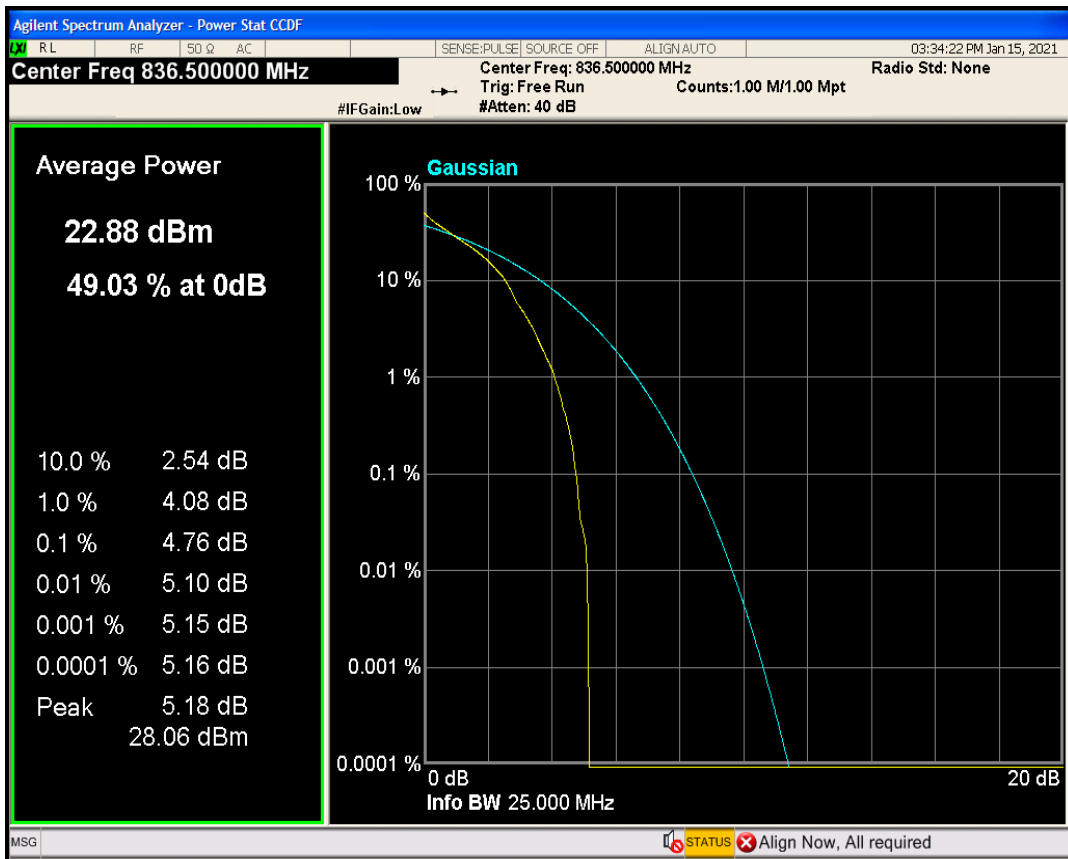
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



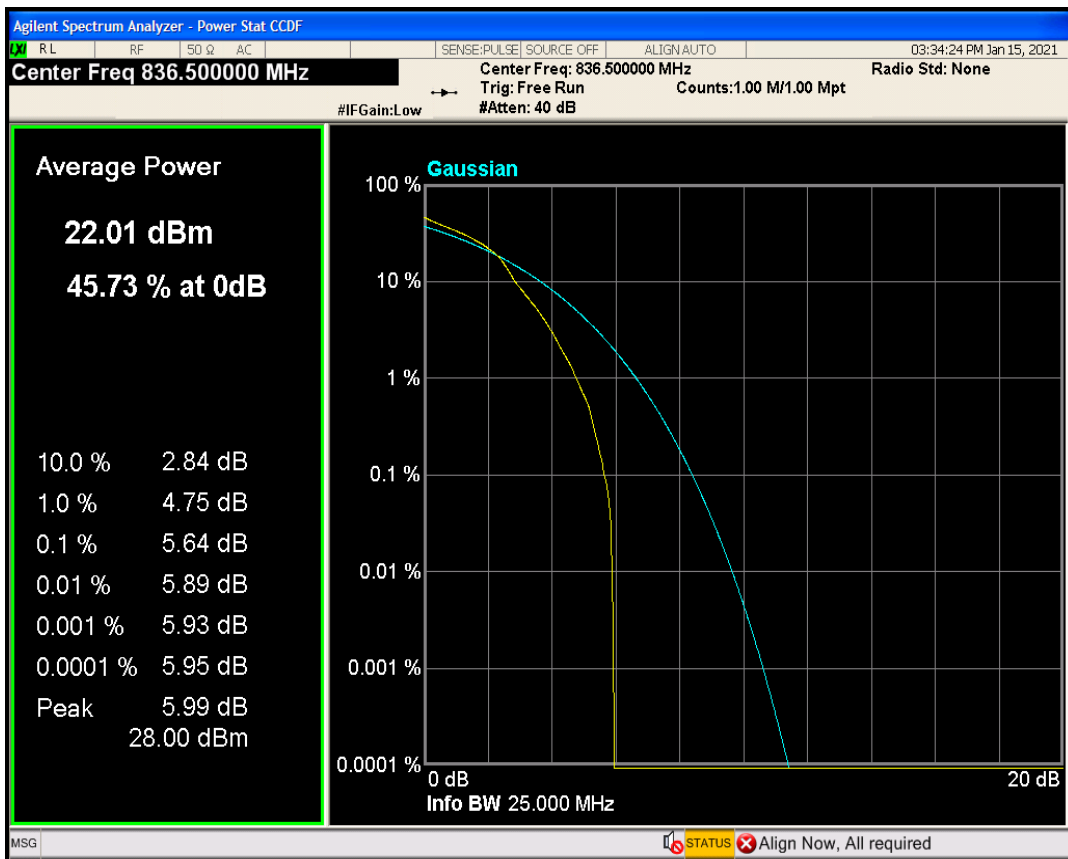
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



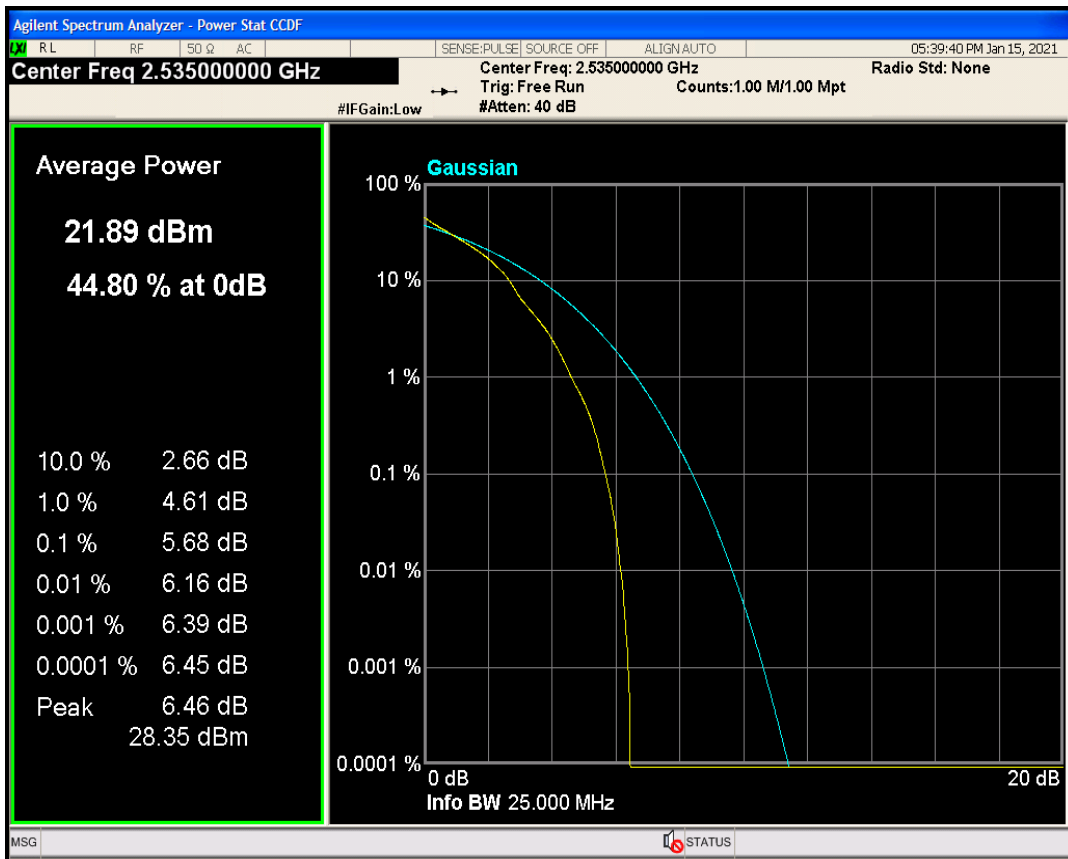
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



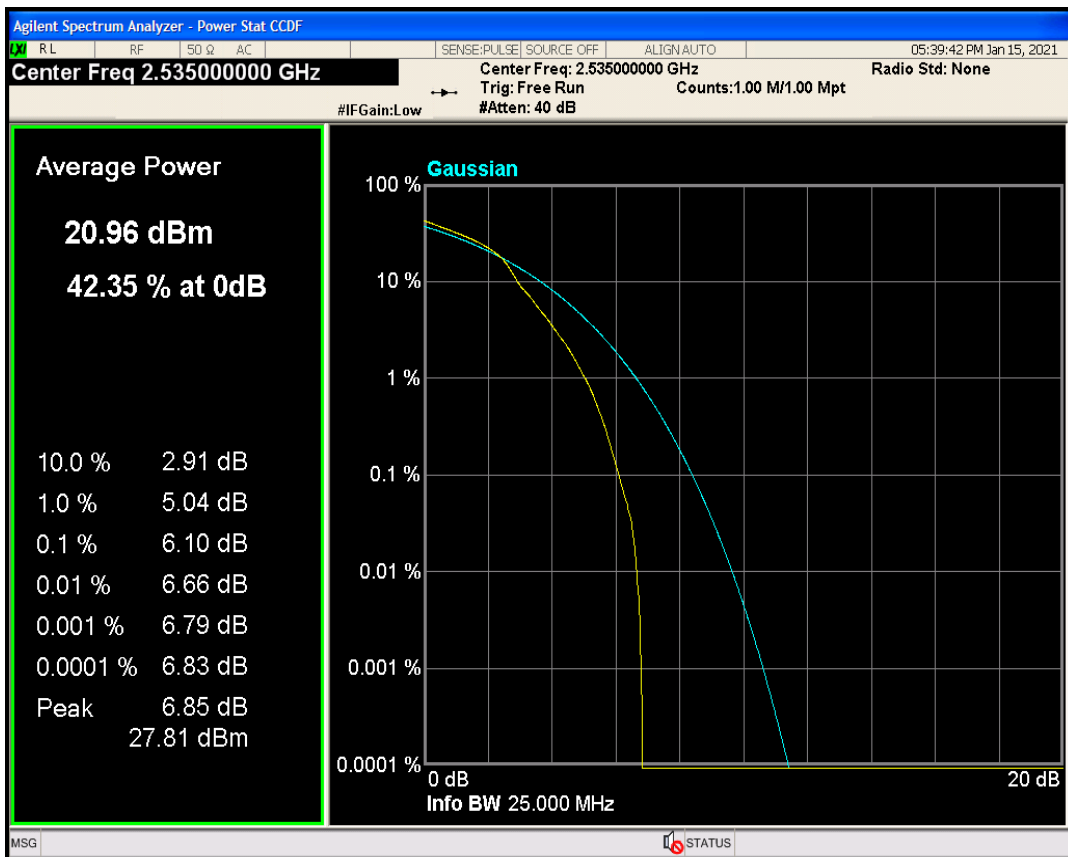
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



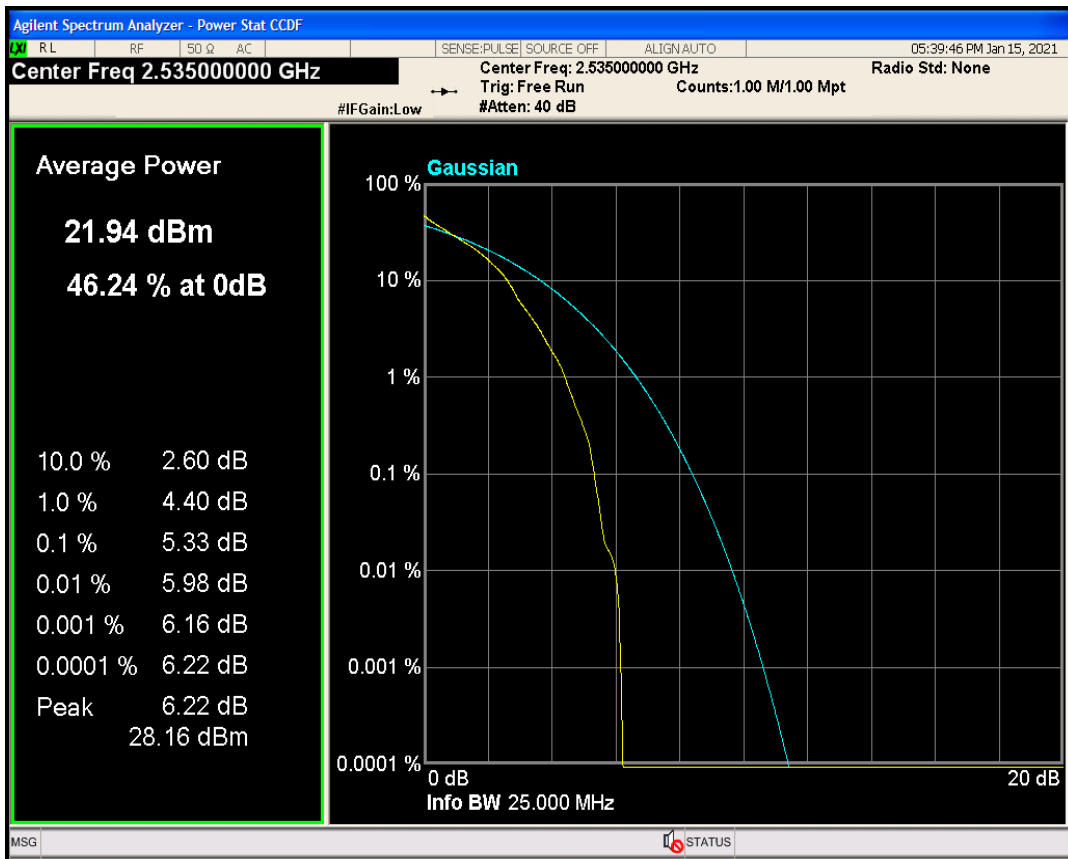
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



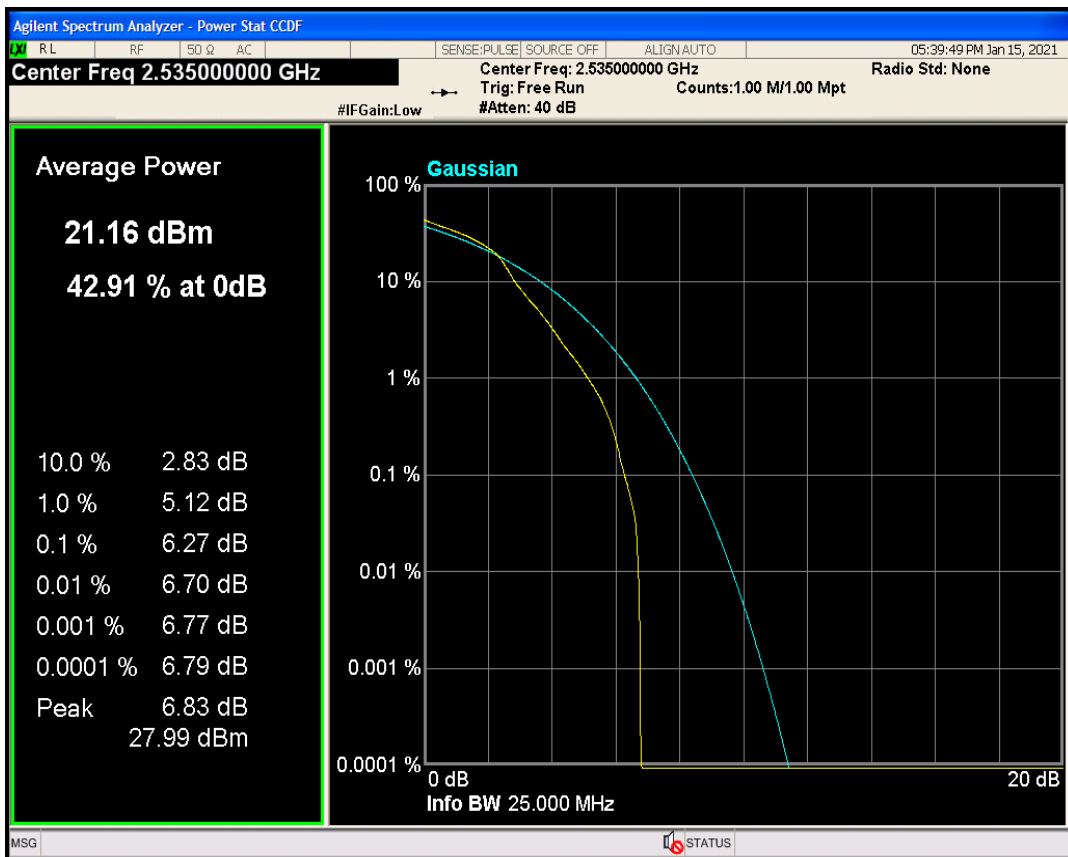
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



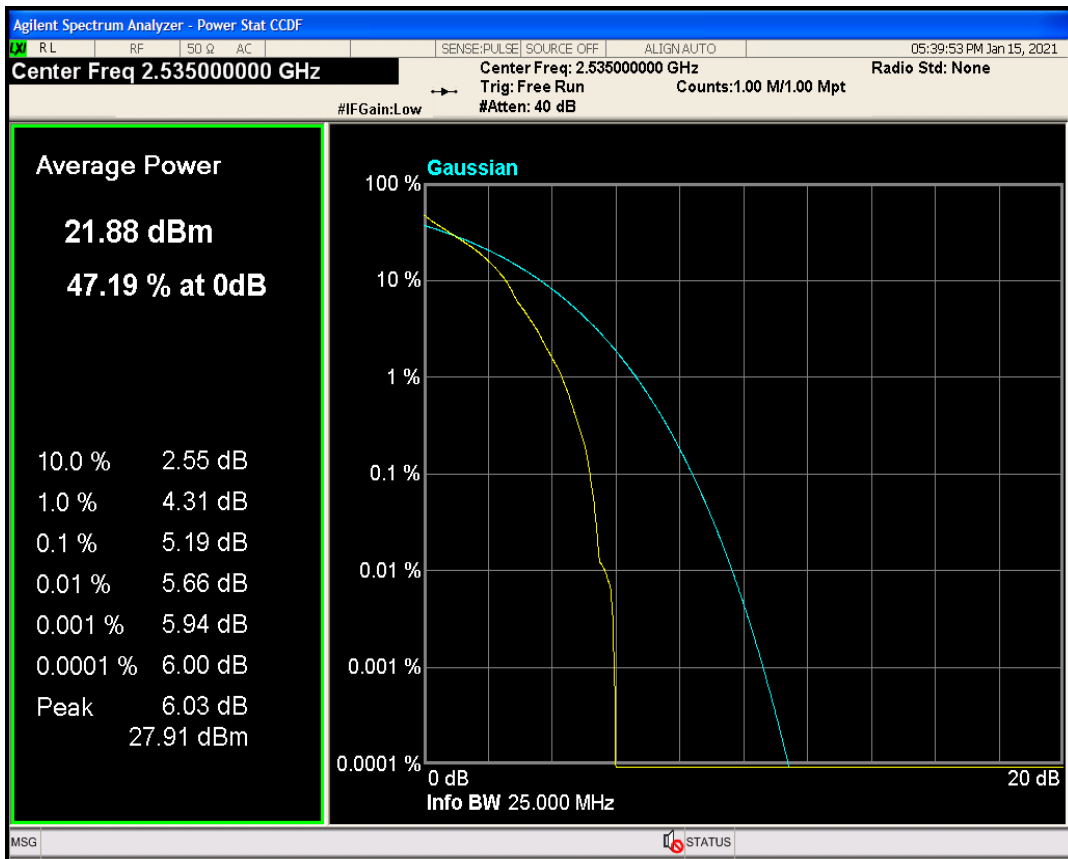
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



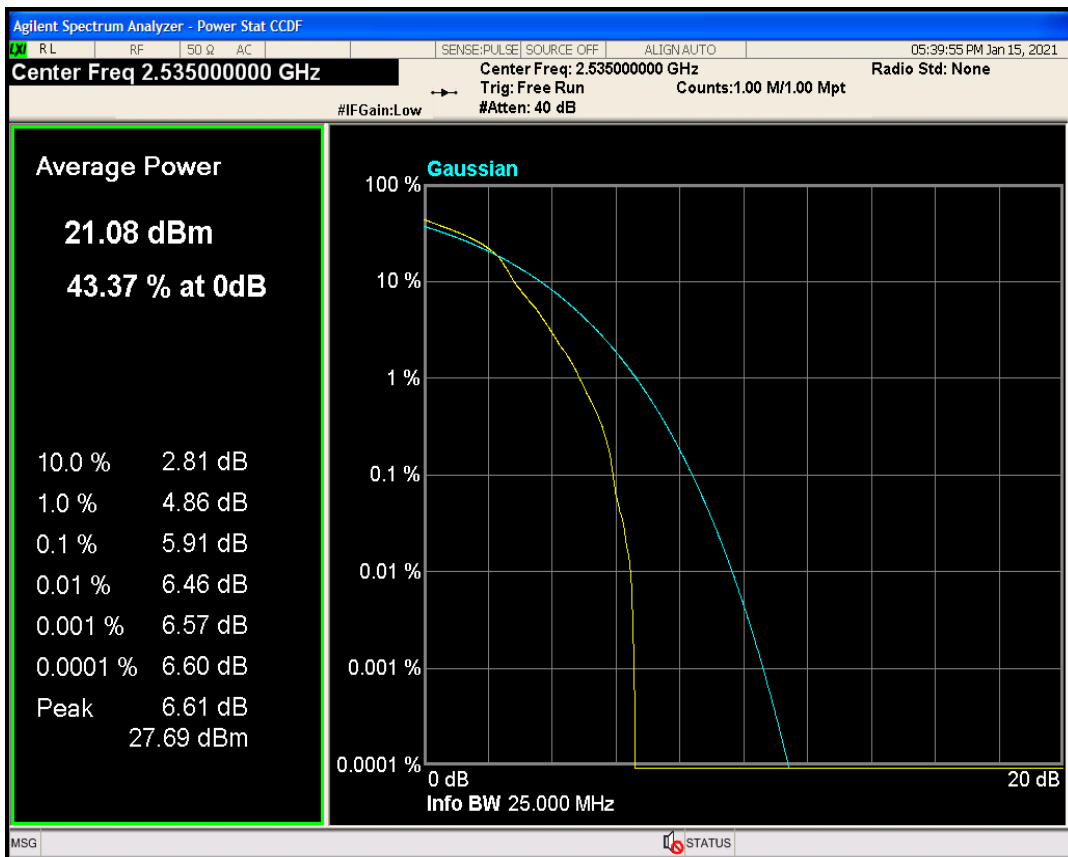
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



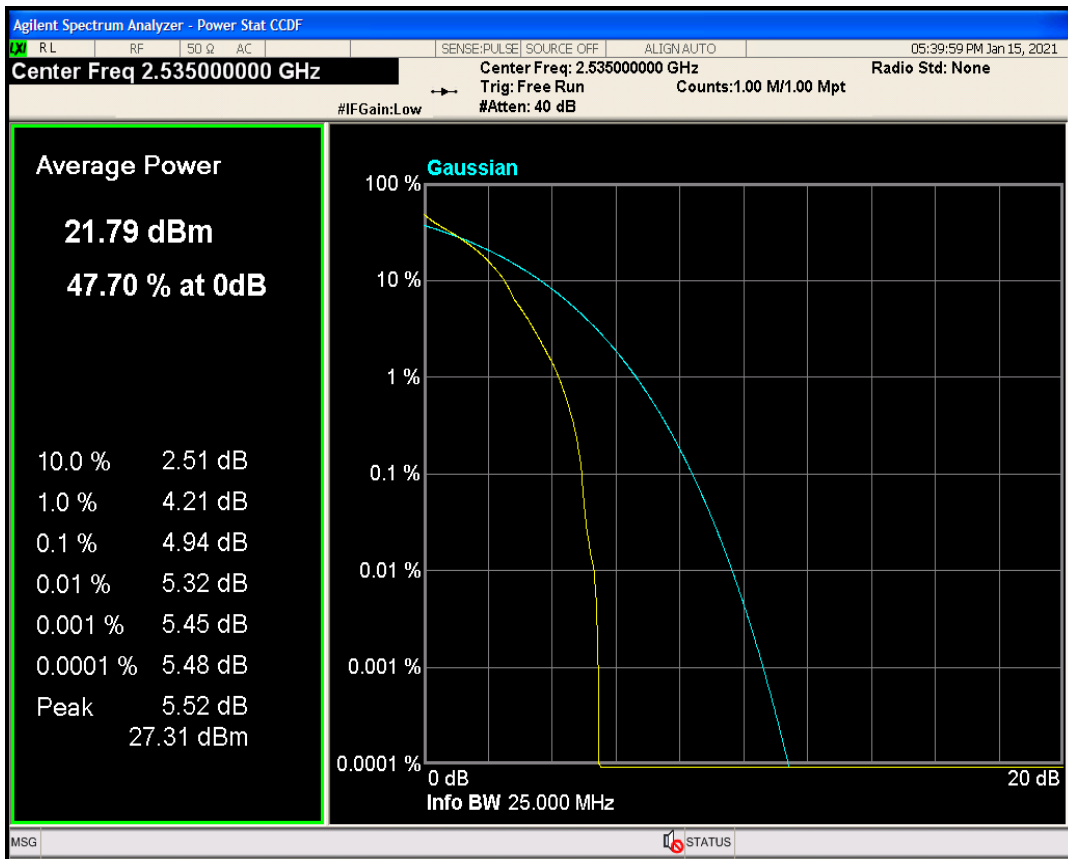
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



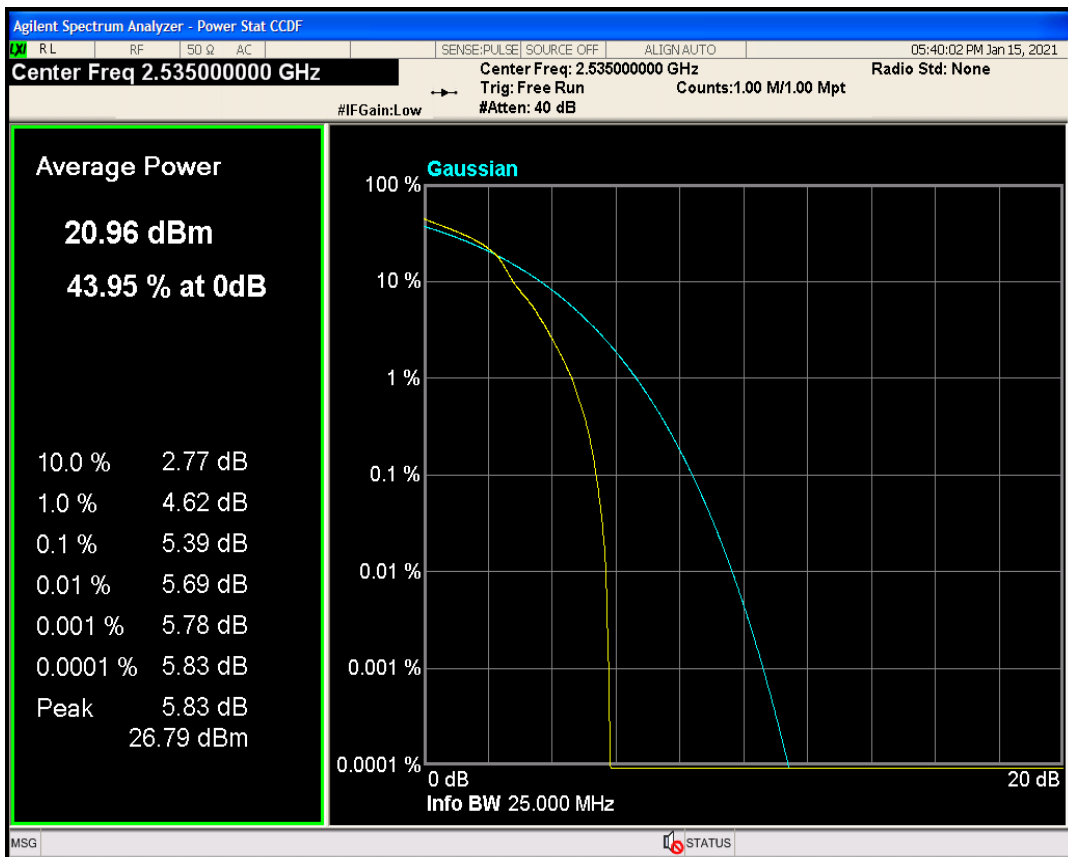
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0

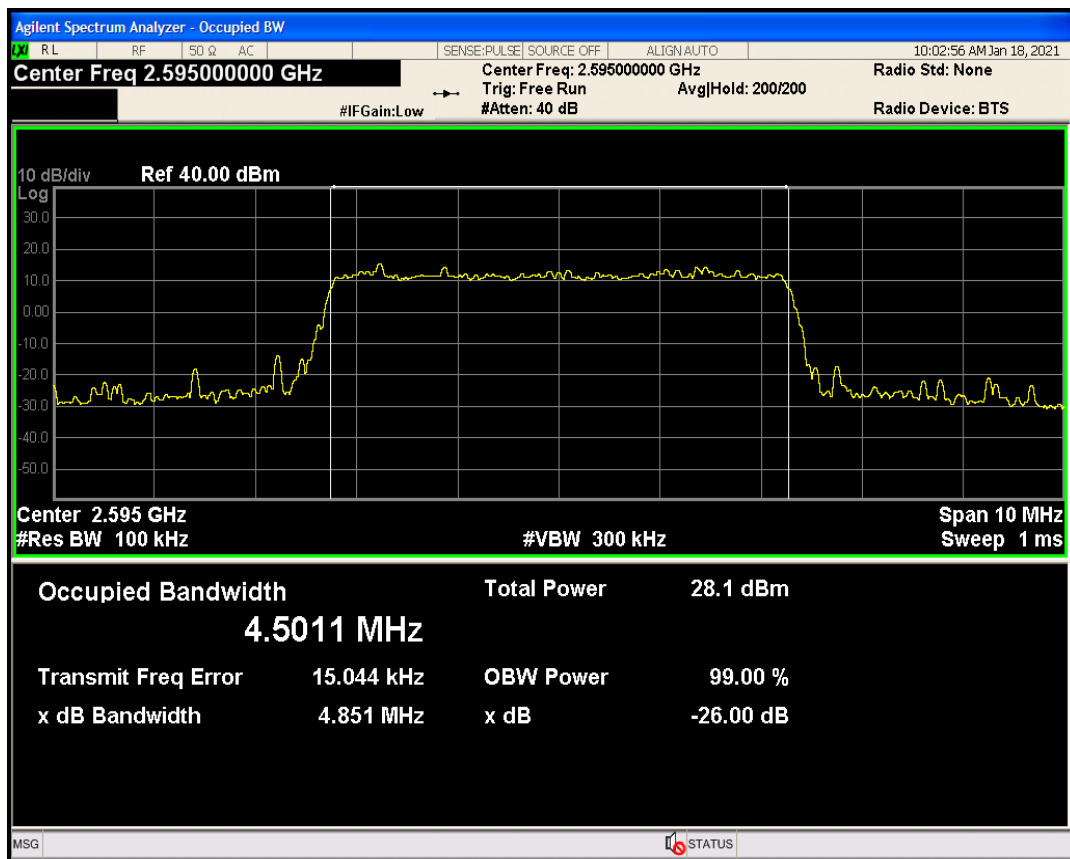


4 Occupied bandwidth

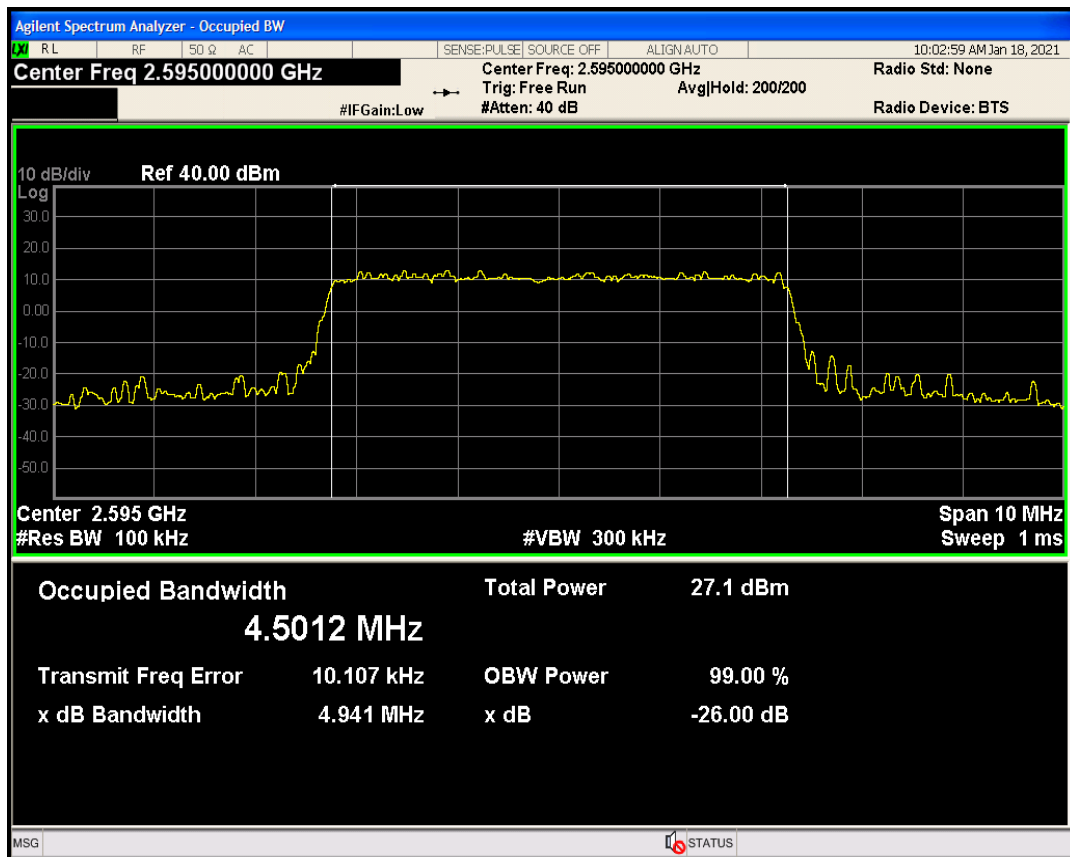
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band38	5	38000	25	#0	QPSK	4.501	4.851	PASS
Band38	5	38000	25	#0	QAM16	4.501	4.941	PASS
Band38	10	38000	50	#0	QPSK	8.985	9.739	PASS
Band38	10	38000	50	#0	QAM16	8.975	9.577	PASS
Band38	15	38000	75	#0	QPSK	13.424	15.294	PASS
Band38	15	38000	75	#0	QAM16	13.493	14.664	PASS
Band38	20	38000	100	#0	QPSK	17.899	19.127	PASS
Band38	20	38000	100	#0	QAM16	17.943	18.982	PASS
Band41a	5	40740	25	#0	QPSK	4.497	4.824	PASS
Band41a	5	40740	25	#0	QAM16	4.486	4.886	PASS
Band41a	10	40740	50	#0	QPSK	8.986	9.500	PASS
Band41a	10	40740	50	#0	QAM16	9.017	9.618	PASS
Band41a	15	40740	75	#0	QPSK	13.492	14.276	PASS
Band41a	15	40740	75	#0	QAM16	13.506	14.816	PASS
Band41a	20	40740	100	#0	QPSK	17.929	19.561	PASS
Band41a	20	40740	100	#0	QAM16	17.966	19.339	PASS
Band5	1.4	20525	6	#0	QPSK	1.095	1.283	PASS
Band5	1.4	20525	6	#0	QAM16	1.101	1.324	PASS
Band5	3	20525	15	#0	QPSK	2.694	2.923	PASS
Band5	3	20525	15	#0	QAM16	2.690	2.915	PASS
Band5	5	20525	25	#0	QPSK	4.525	5.301	PASS
Band5	5	20525	25	#0	QAM16	4.514	5.135	PASS
Band5	10	20525	50	#0	QPSK	8.999	10.097	PASS
Band5	10	20525	50	#0	QAM16	9.004	9.717	PASS
Band7	5	21100	25	#0	QPSK	4.530	5.220	PASS
Band7	5	21100	25	#0	QAM16	4.521	5.114	PASS
Band7	10	21100	50	#0	QPSK	9.028	10.152	PASS
Band7	10	21100	50	#0	QAM16	9.011	9.987	PASS
Band7	15	21100	75	#0	QPSK	13.481	14.913	PASS
Band7	15	21100	75	#0	QAM16	13.425	14.979	PASS
Band7	20	21100	100	#0	QPSK	18.005	19.531	PASS
Band7	20	21100	100	#0	QAM16	17.993	19.527	PASS

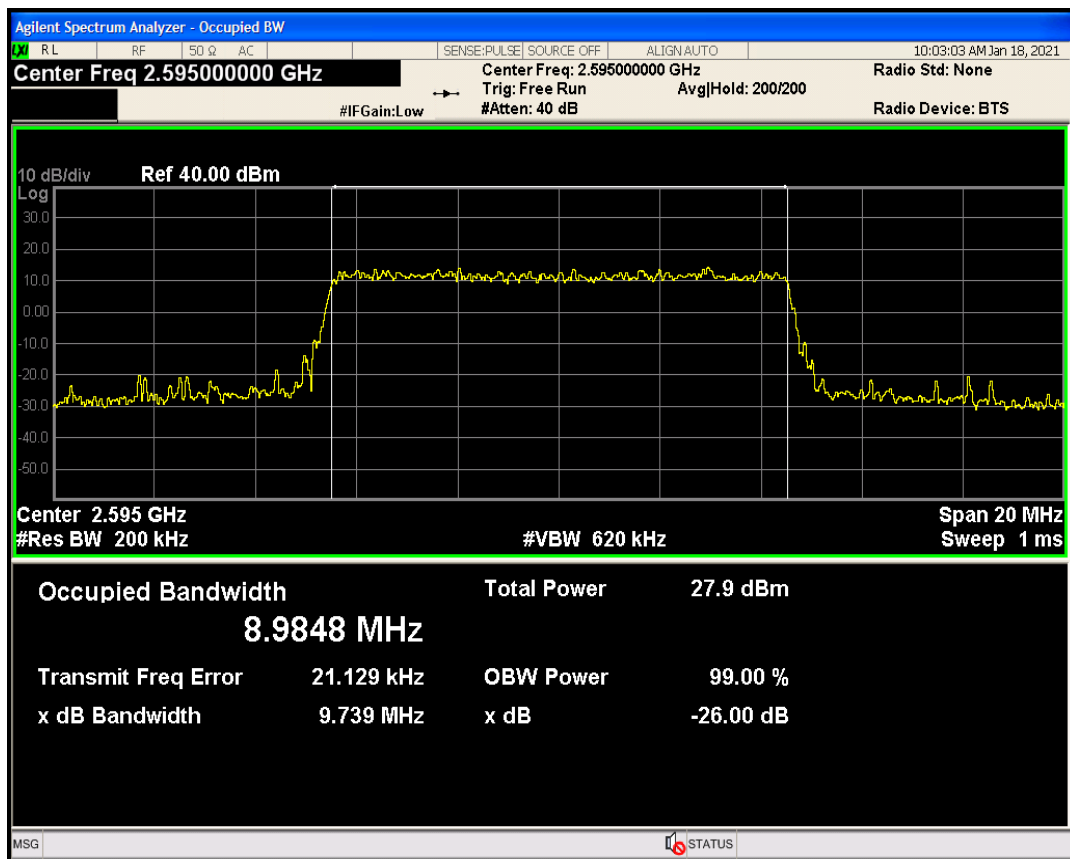
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



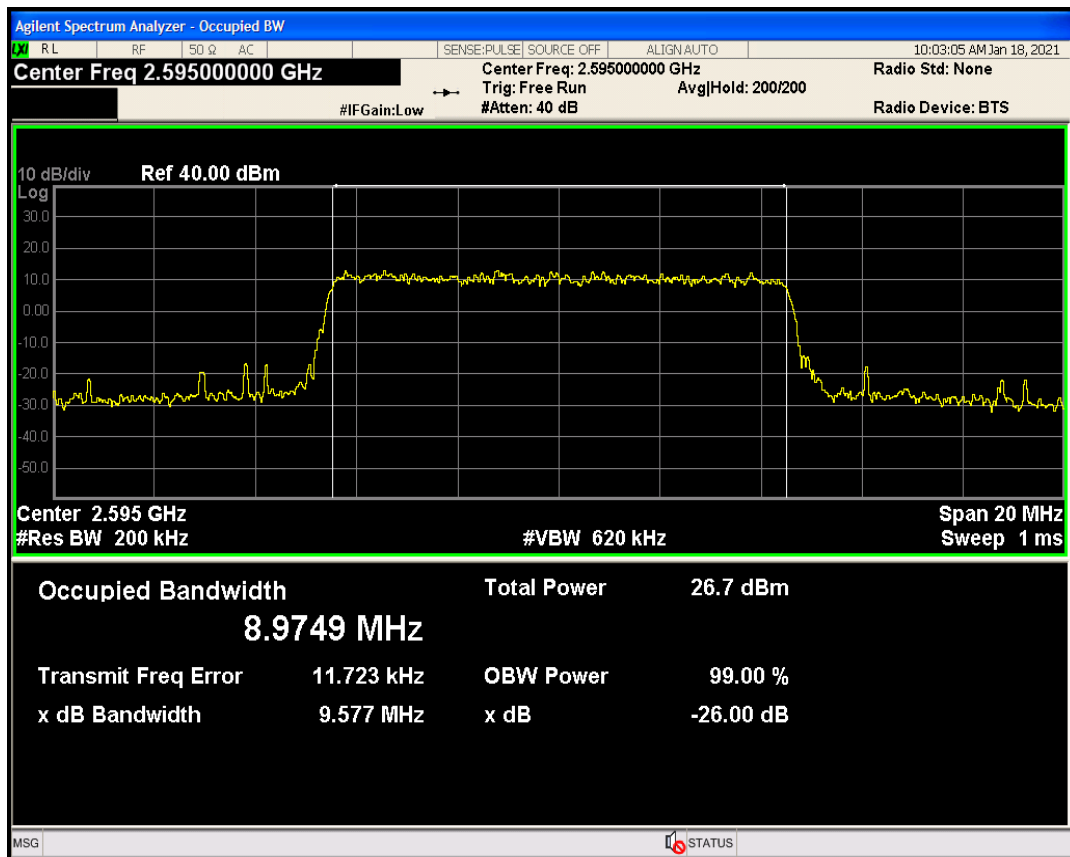
Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0



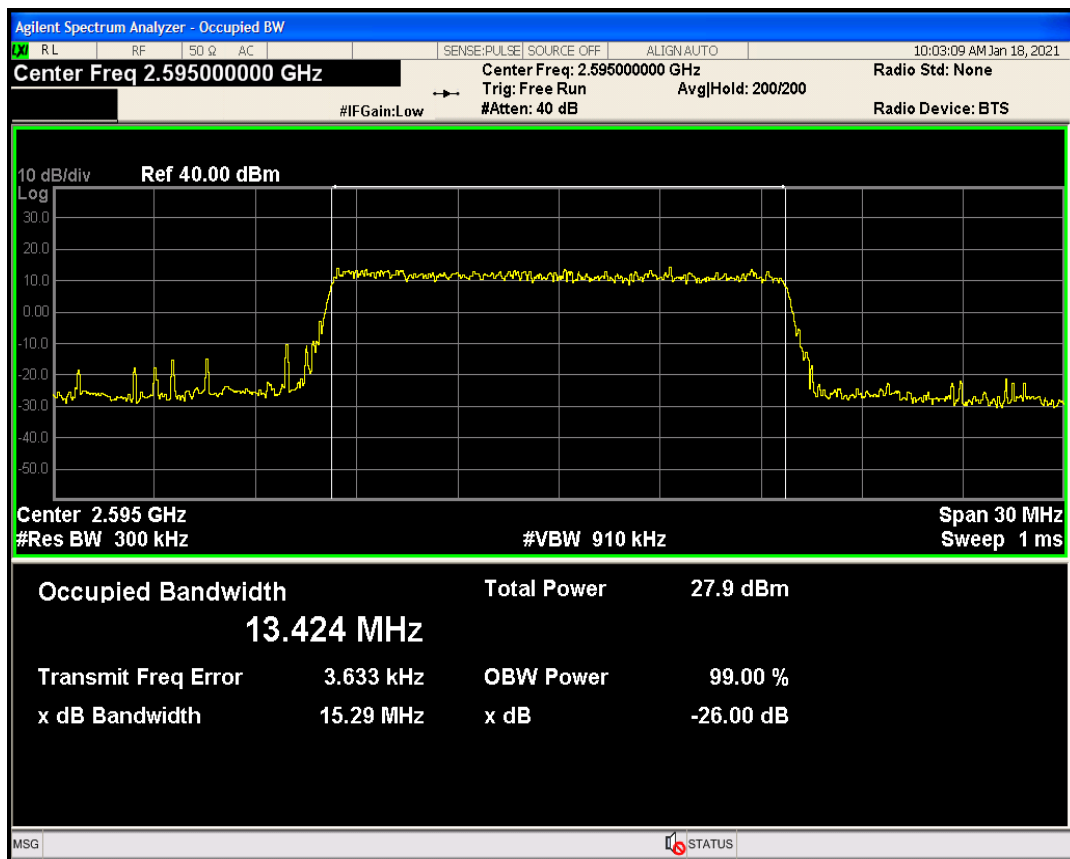
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



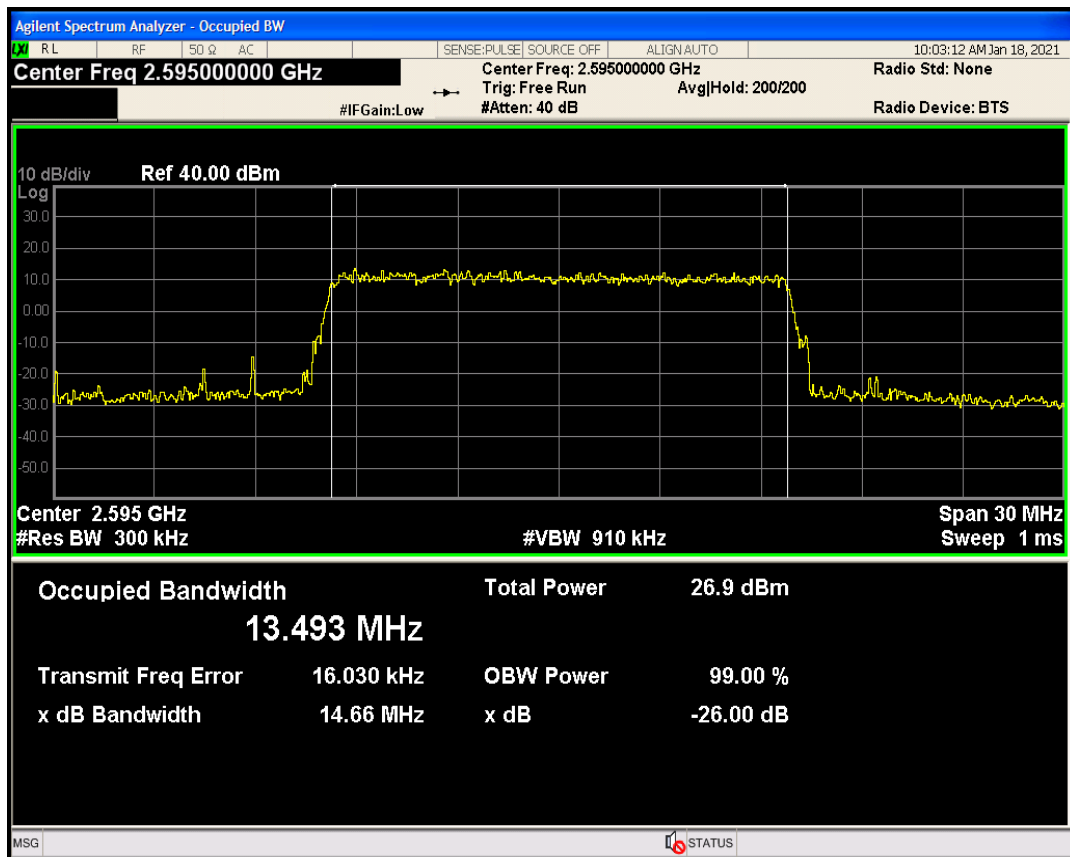
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



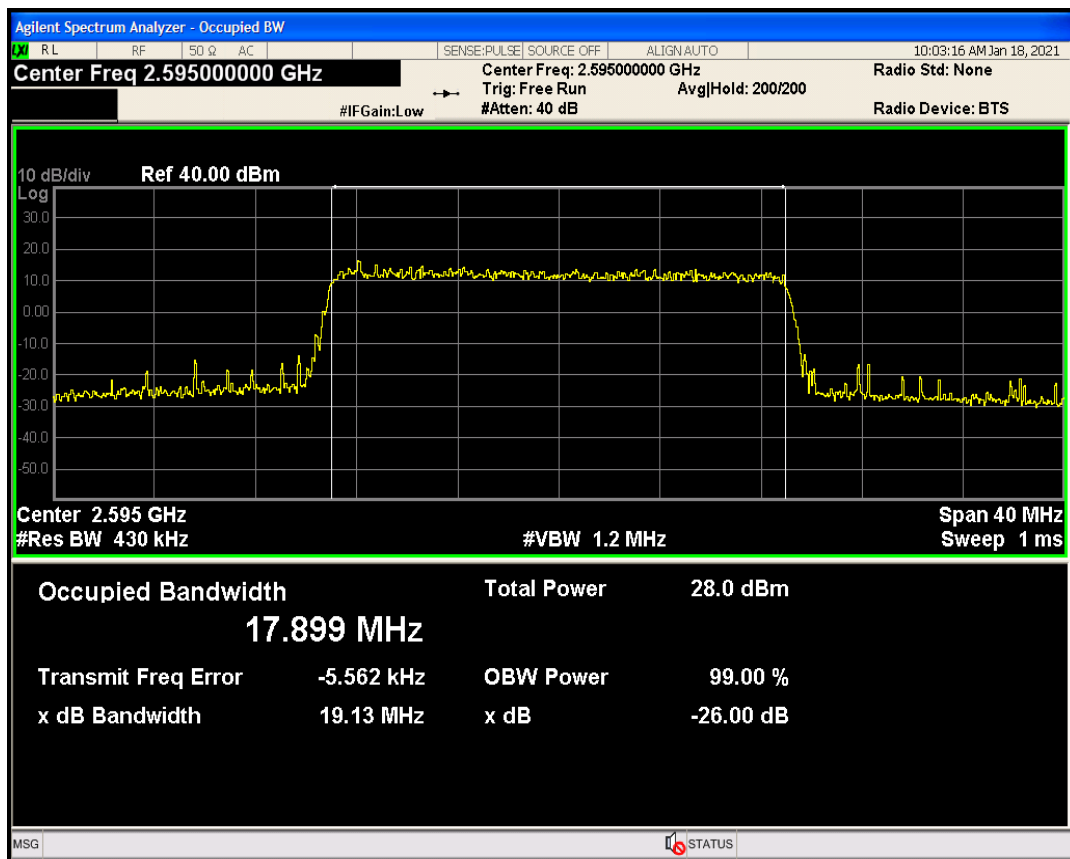
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



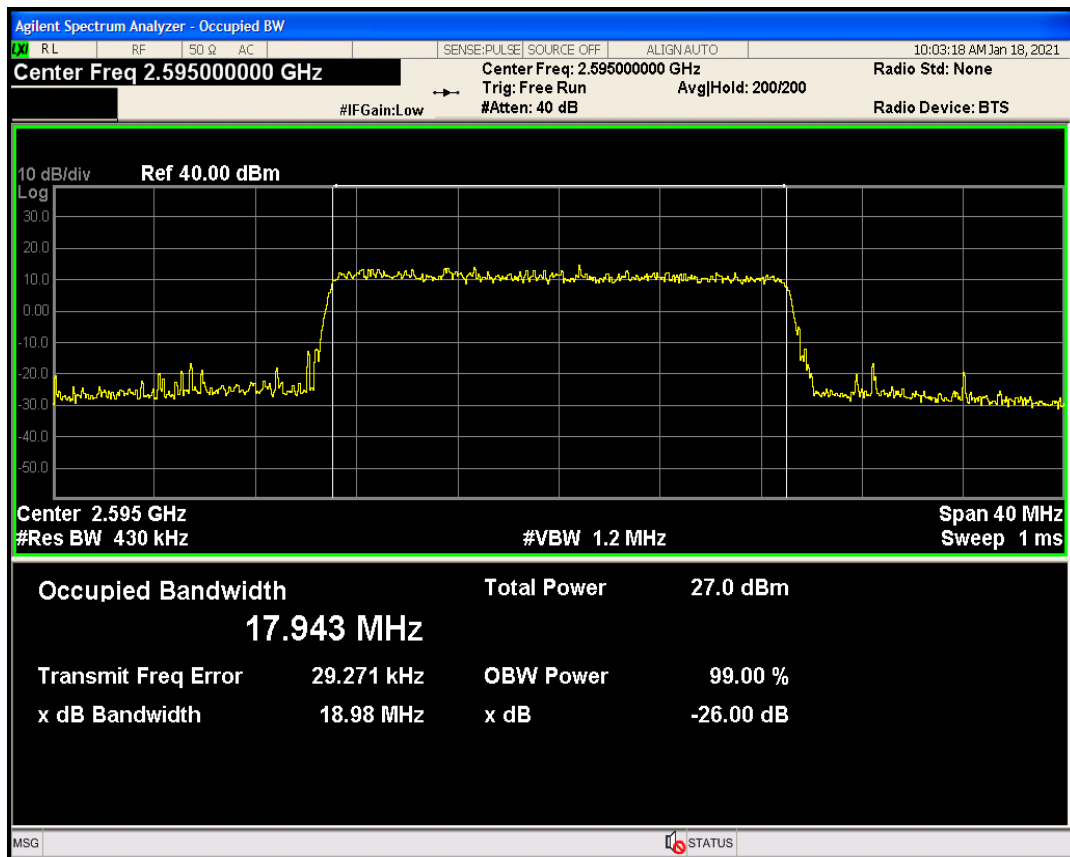
Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0



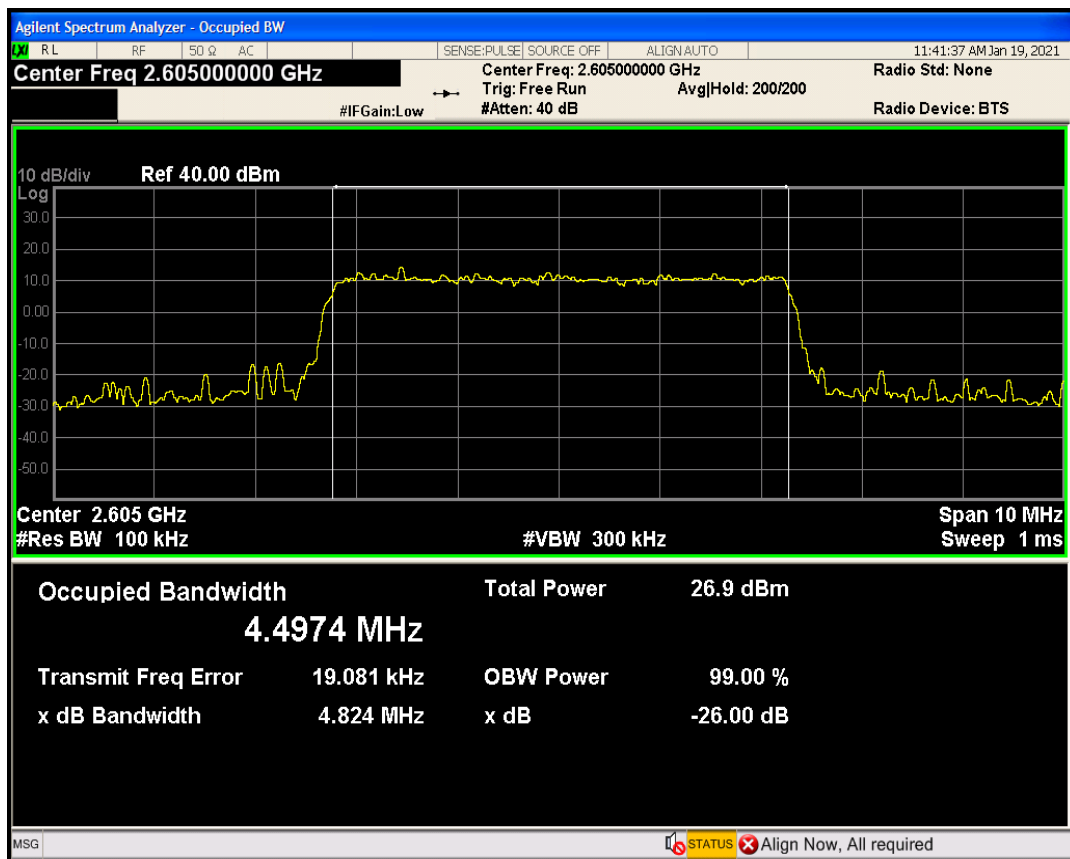
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



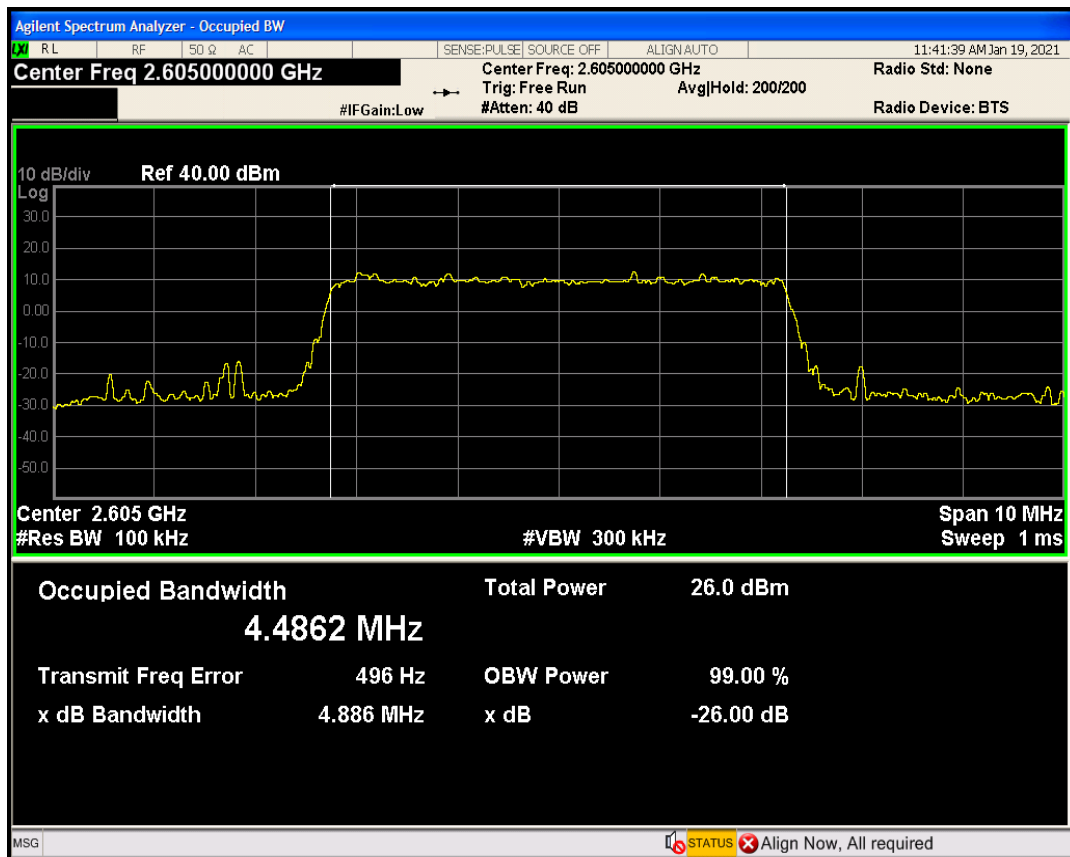
Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0



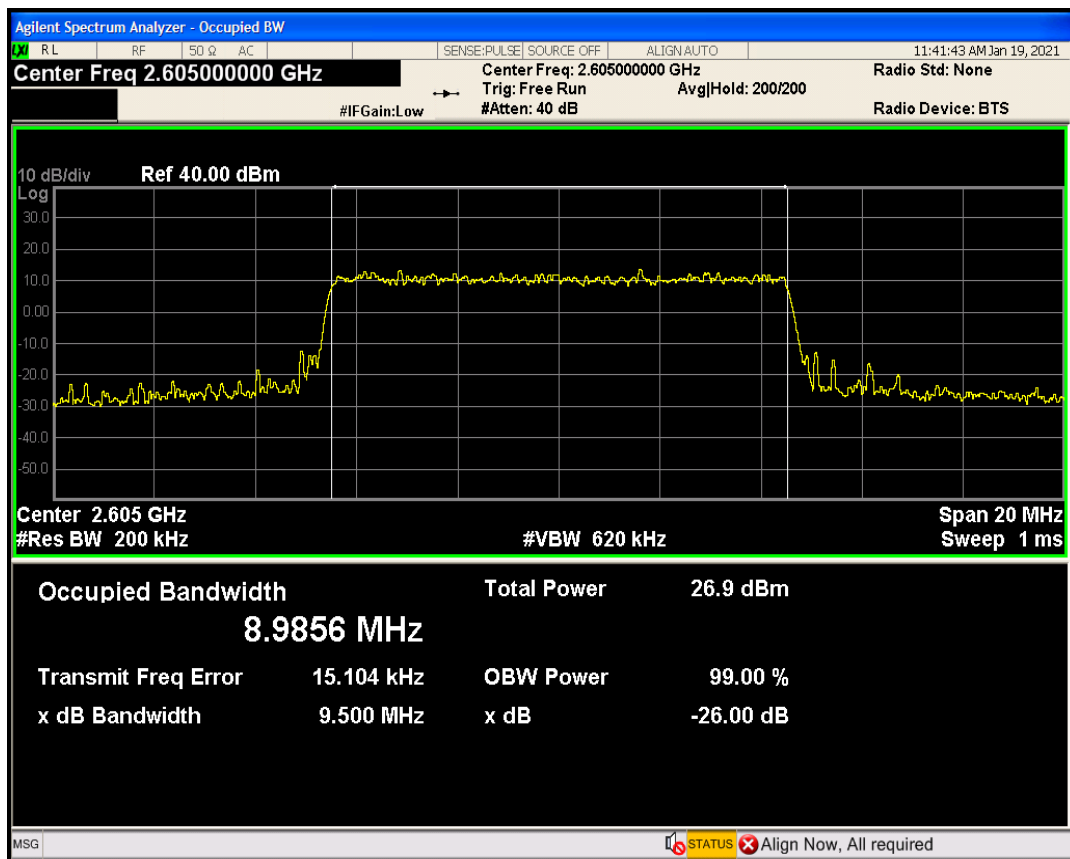
Band41a QPSK BW=5MHz Channel=40740 RB Size=25 Position=#0



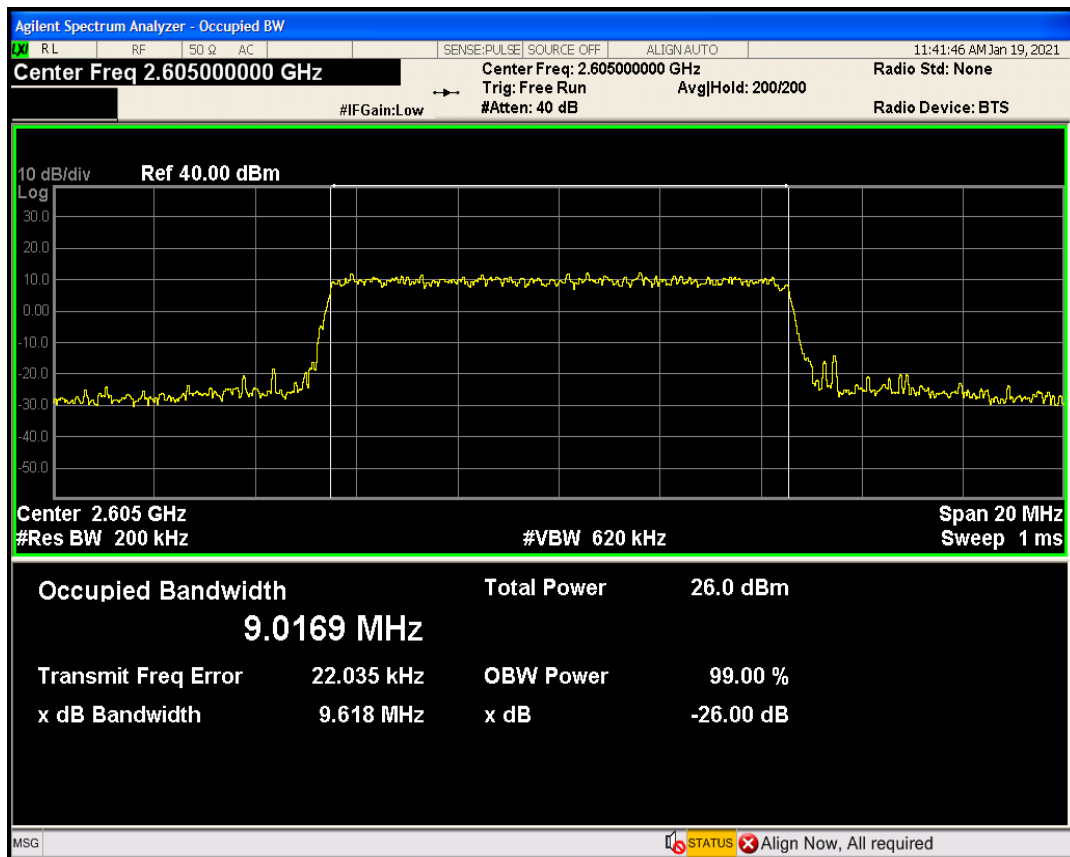
Band41a QAM16 BW=5MHz Channel=40740 RB Size=25 Position=#0



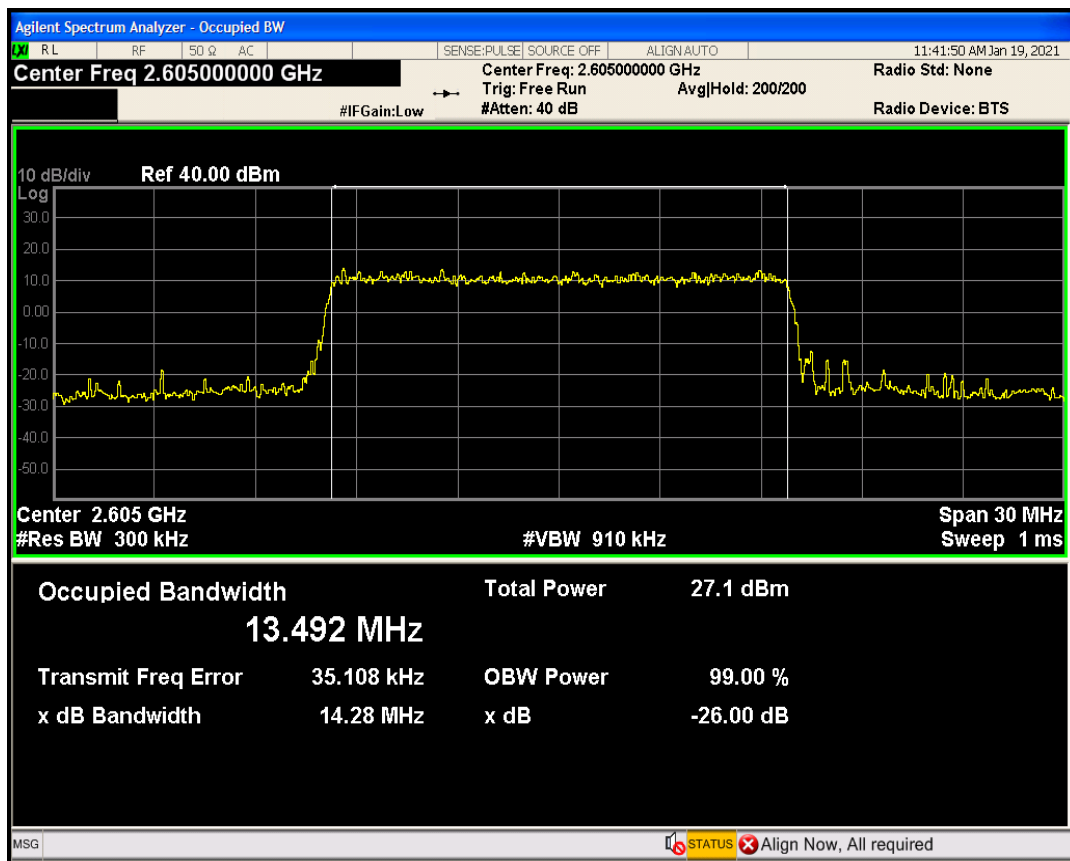
Band41a QPSK BW=10MHz Channel=40740 RB Size=50 Position=#0



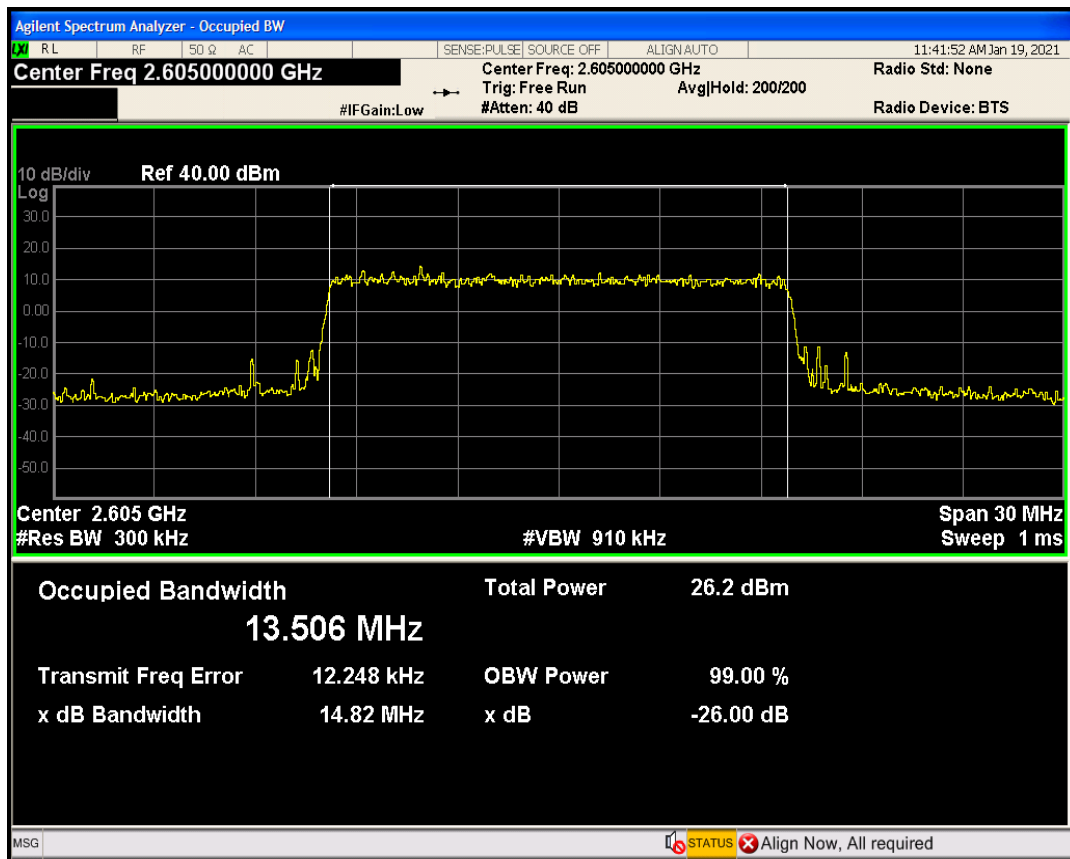
Band41a QAM16 BW=10MHz Channel=40740 RB Size=50 Position=#0



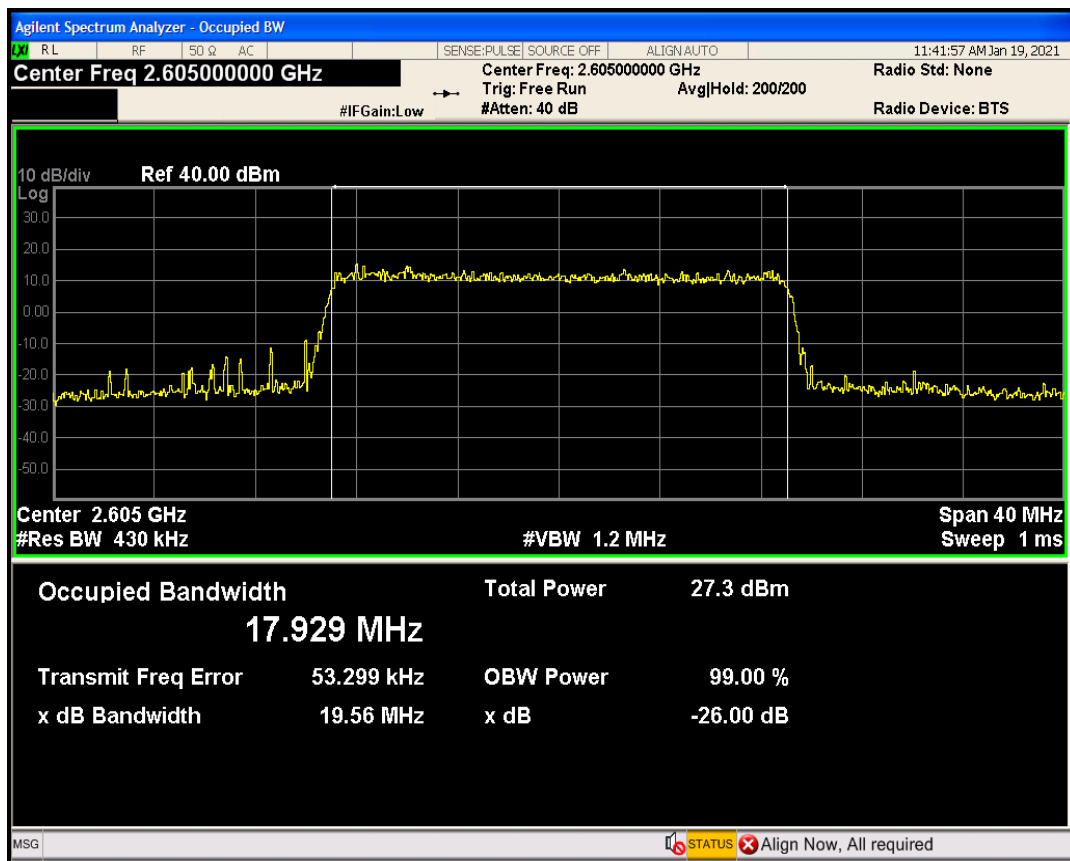
Band41a QPSK BW=15MHz Channel=40740 RB Size=75 Position=#0



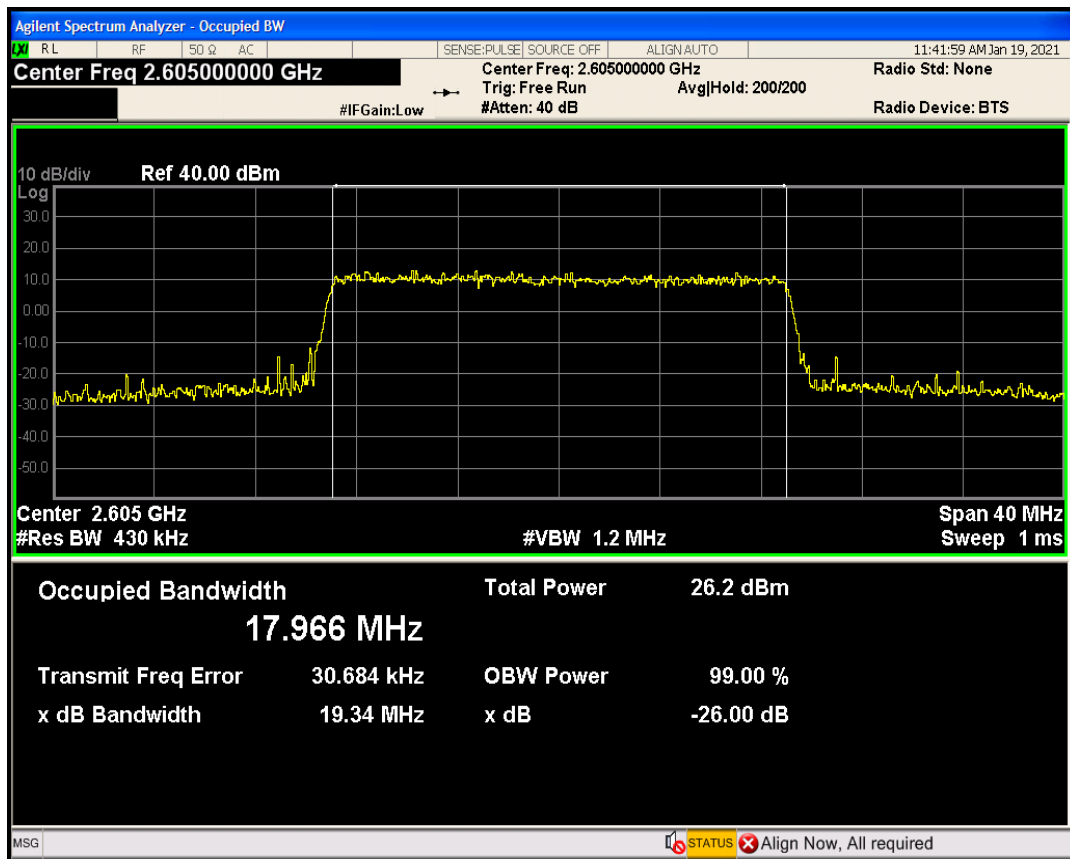
Band41a QAM16 BW=15MHz Channel=40740 RB Size=75 Position=#0



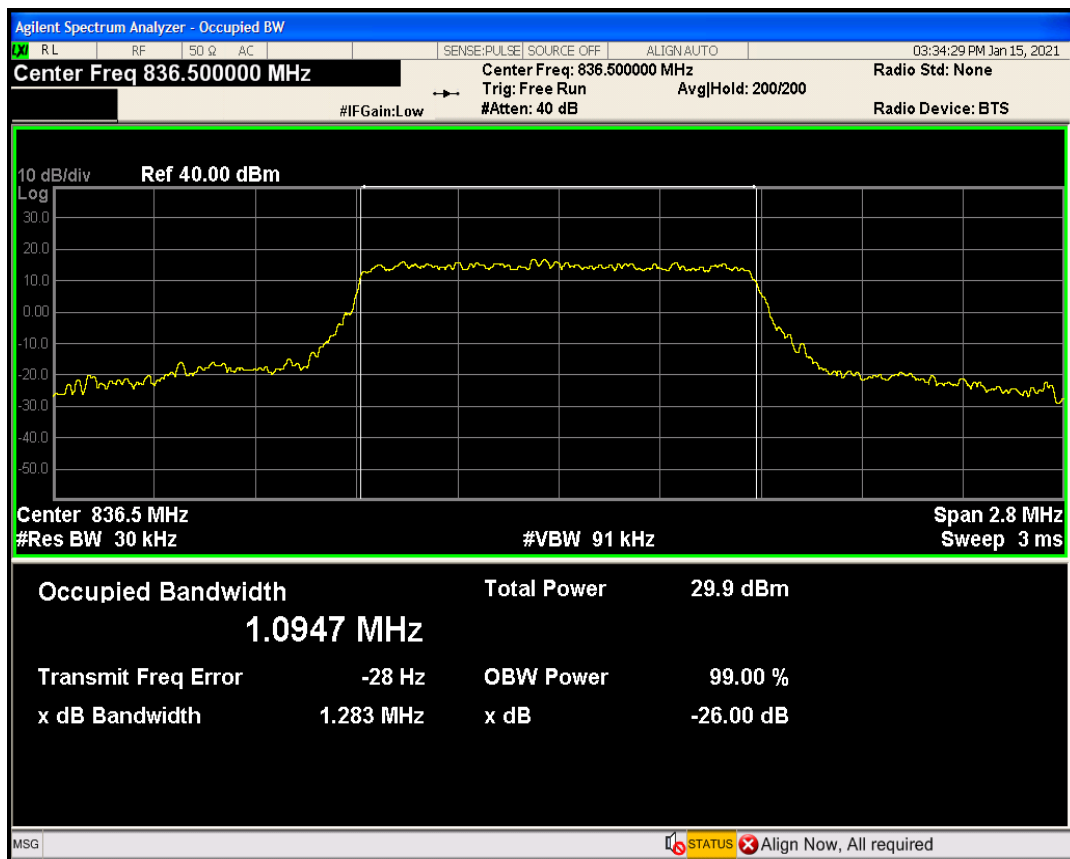
Band41a QPSK BW=20MHz Channel=40740 RB Size=100 Position=#0



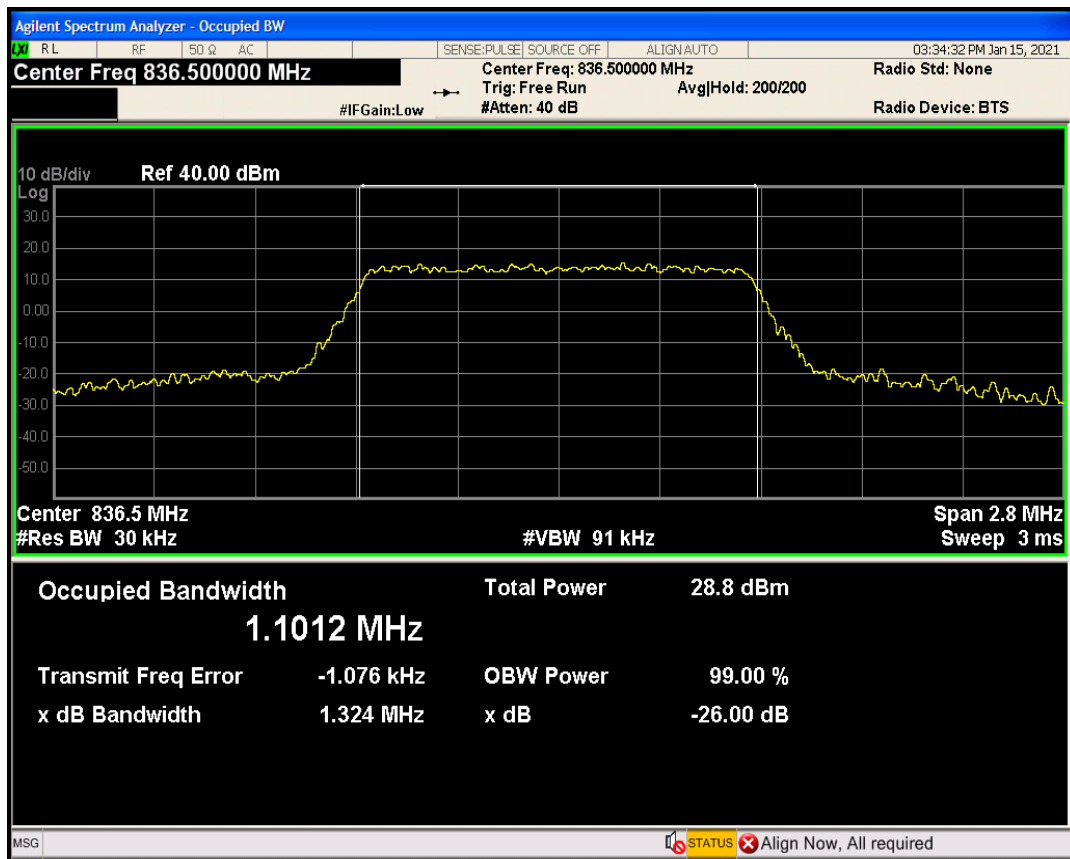
Band41a QAM16 BW=20MHz Channel=40740 RB Size=100 Position=#0



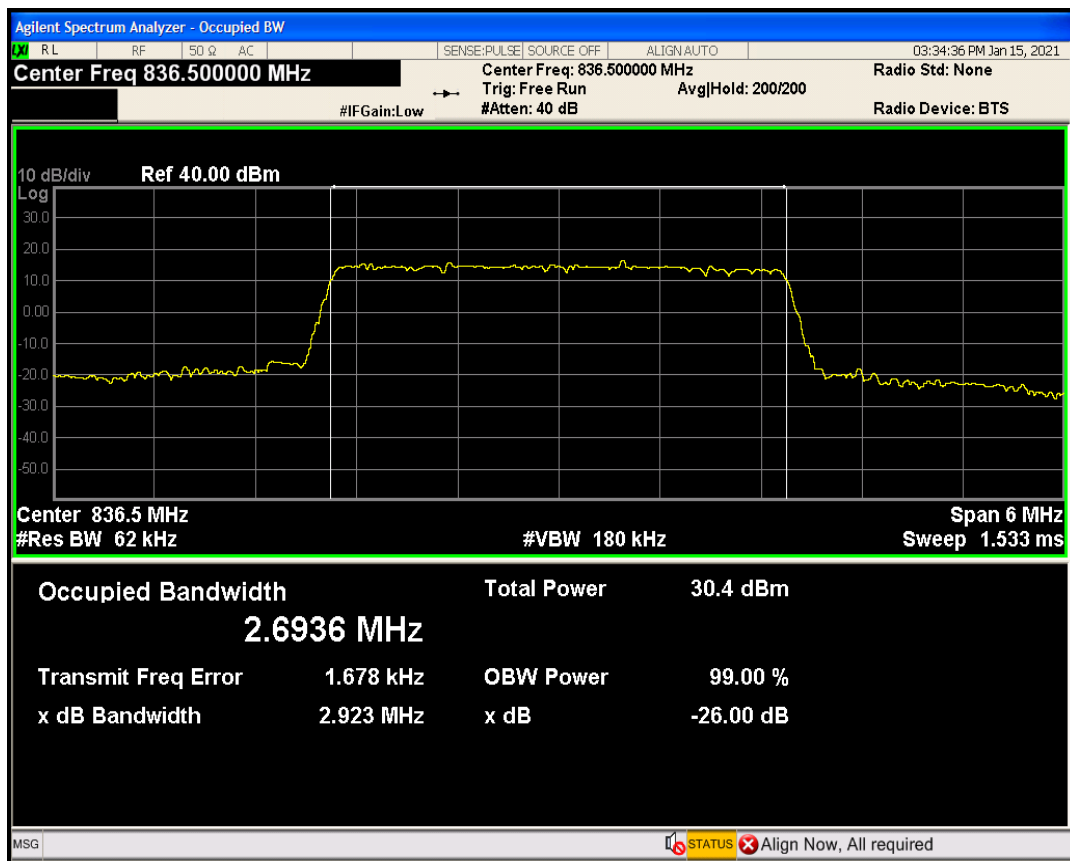
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



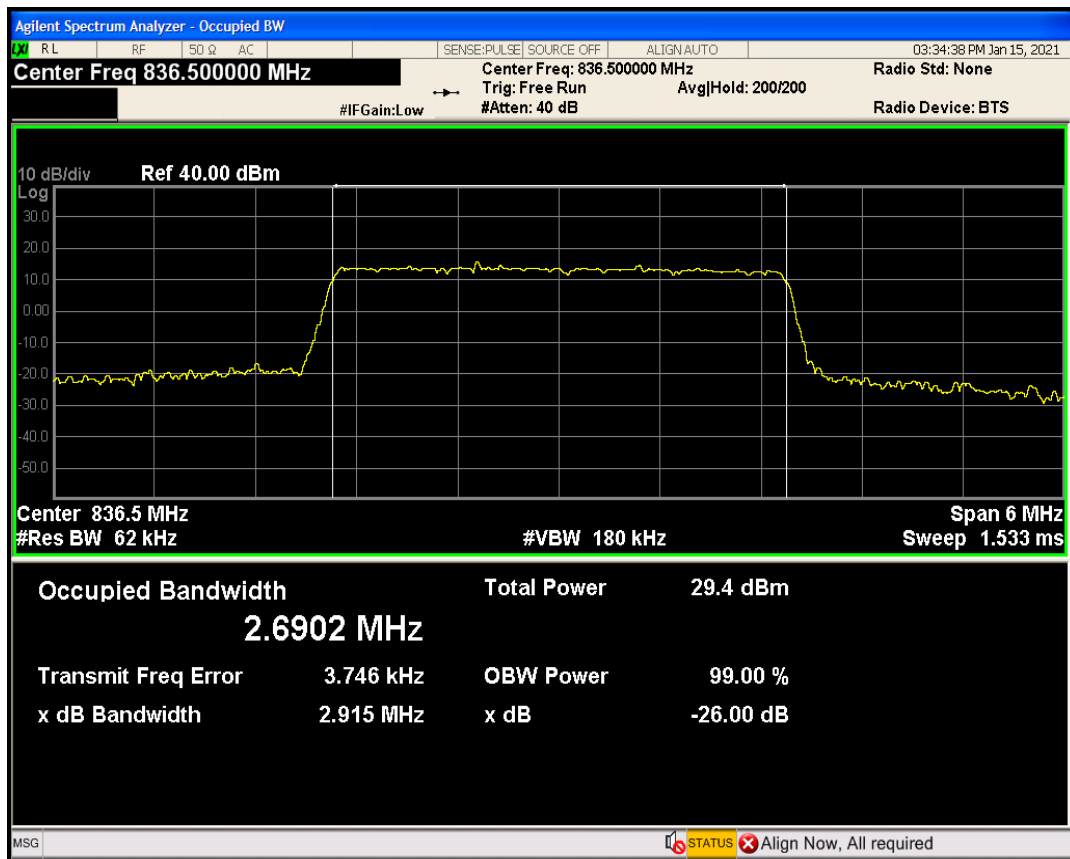
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



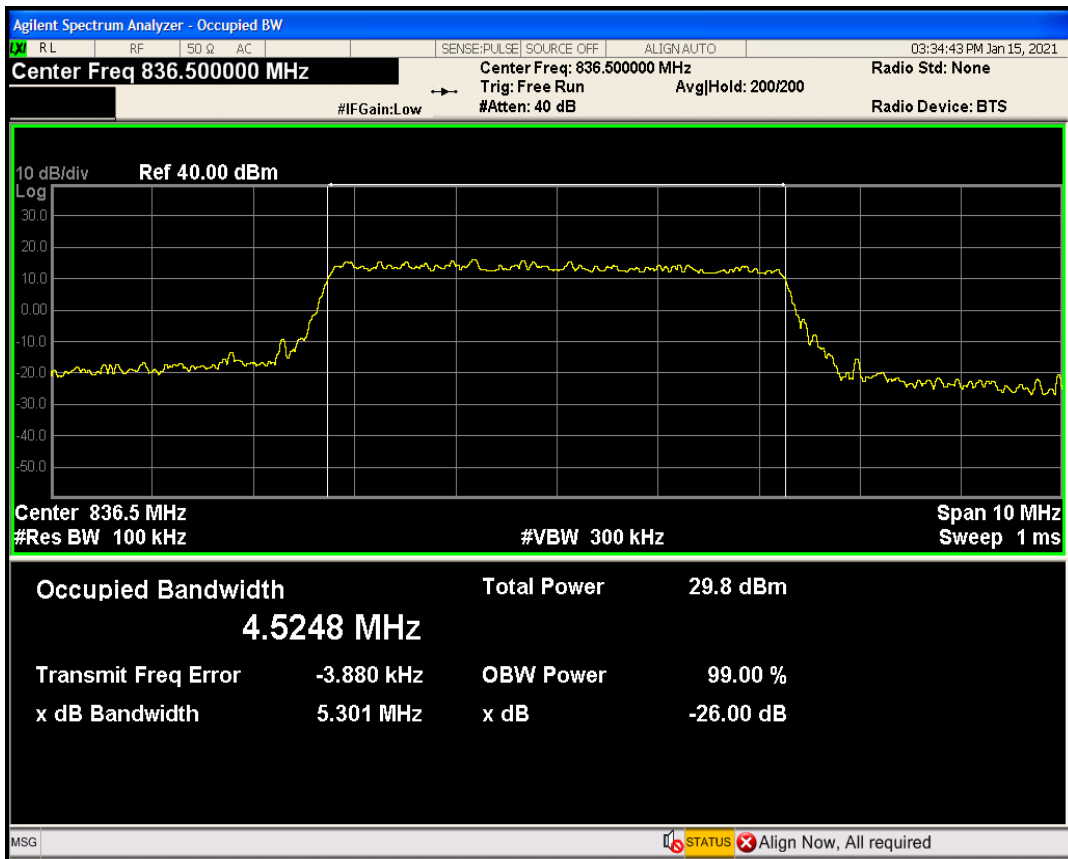
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



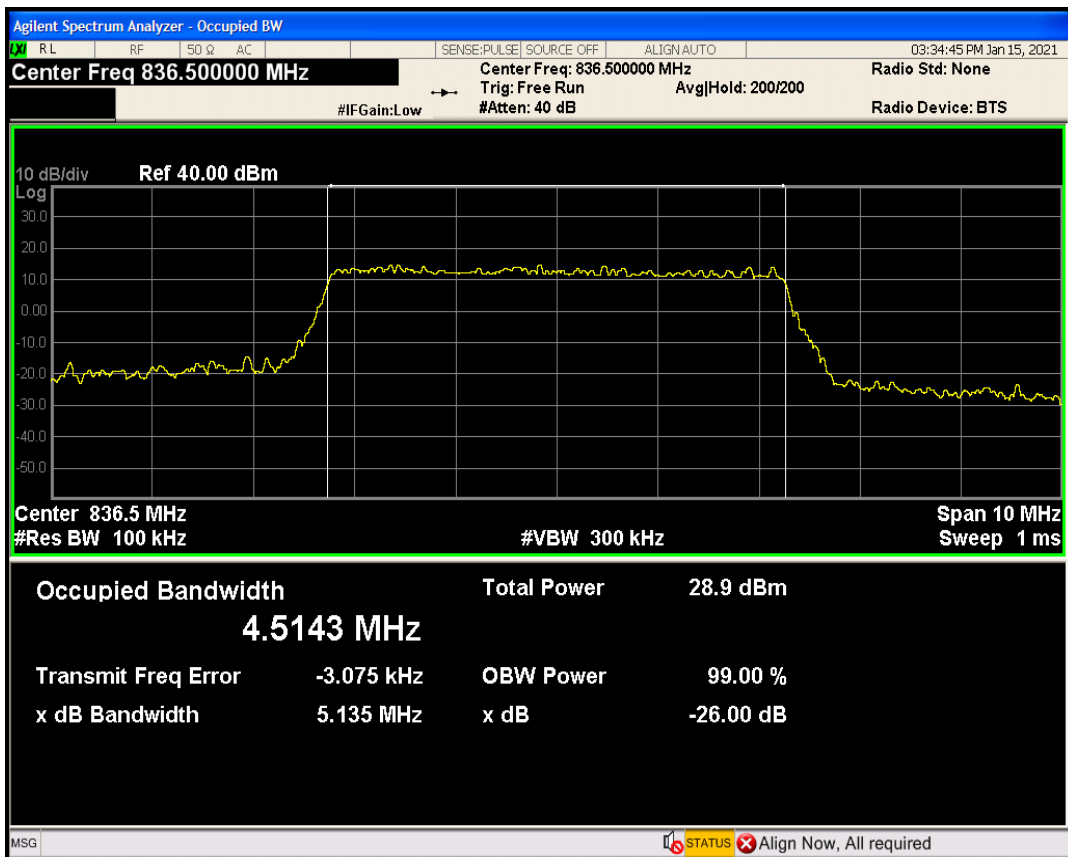
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



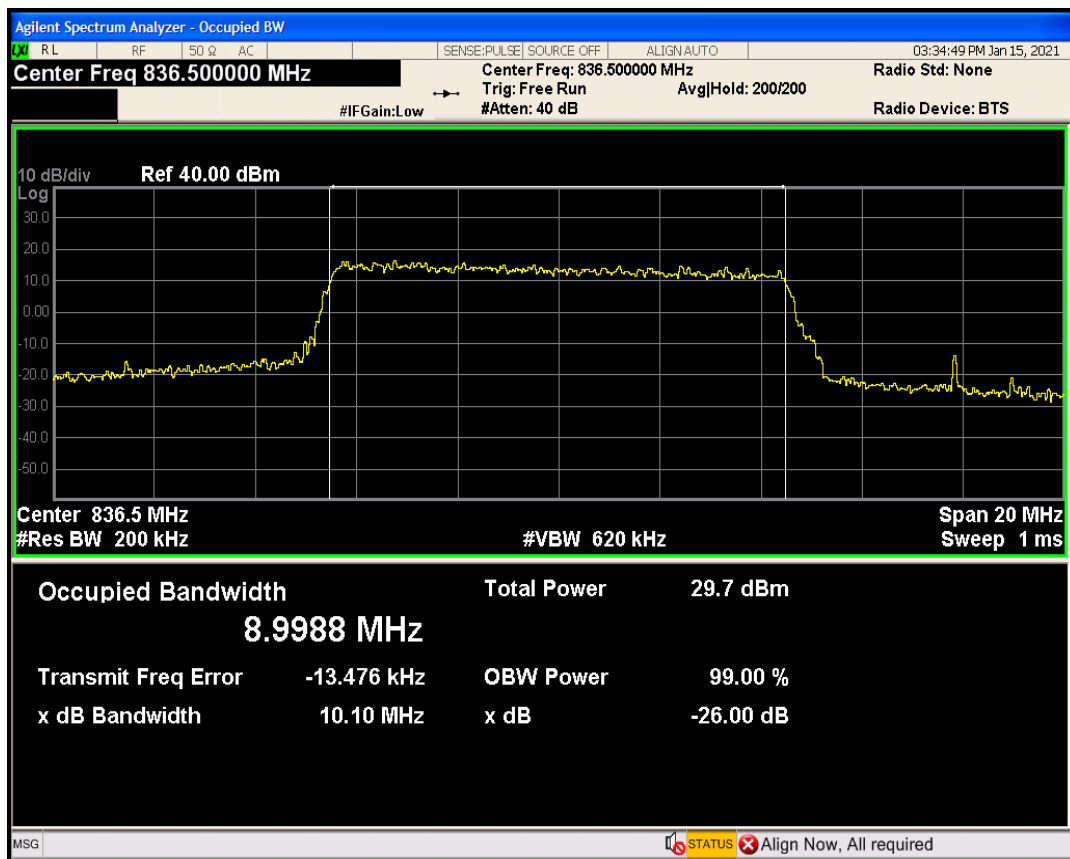
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



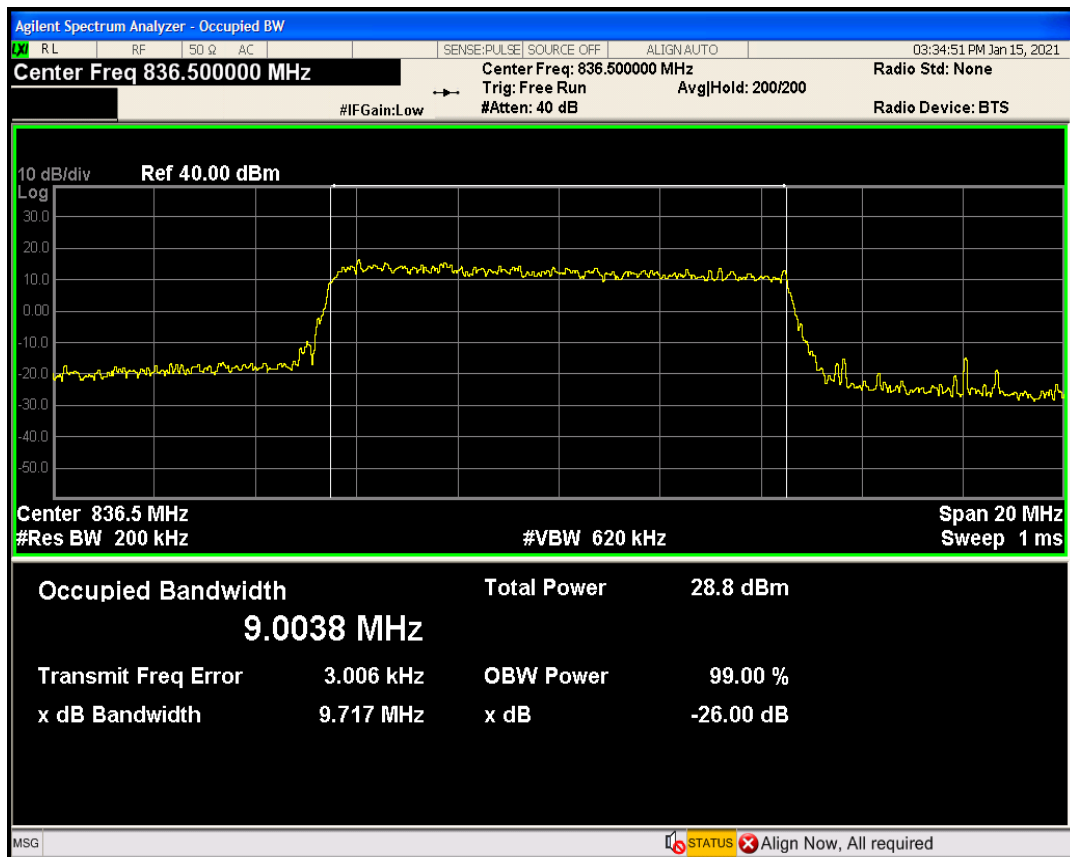
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



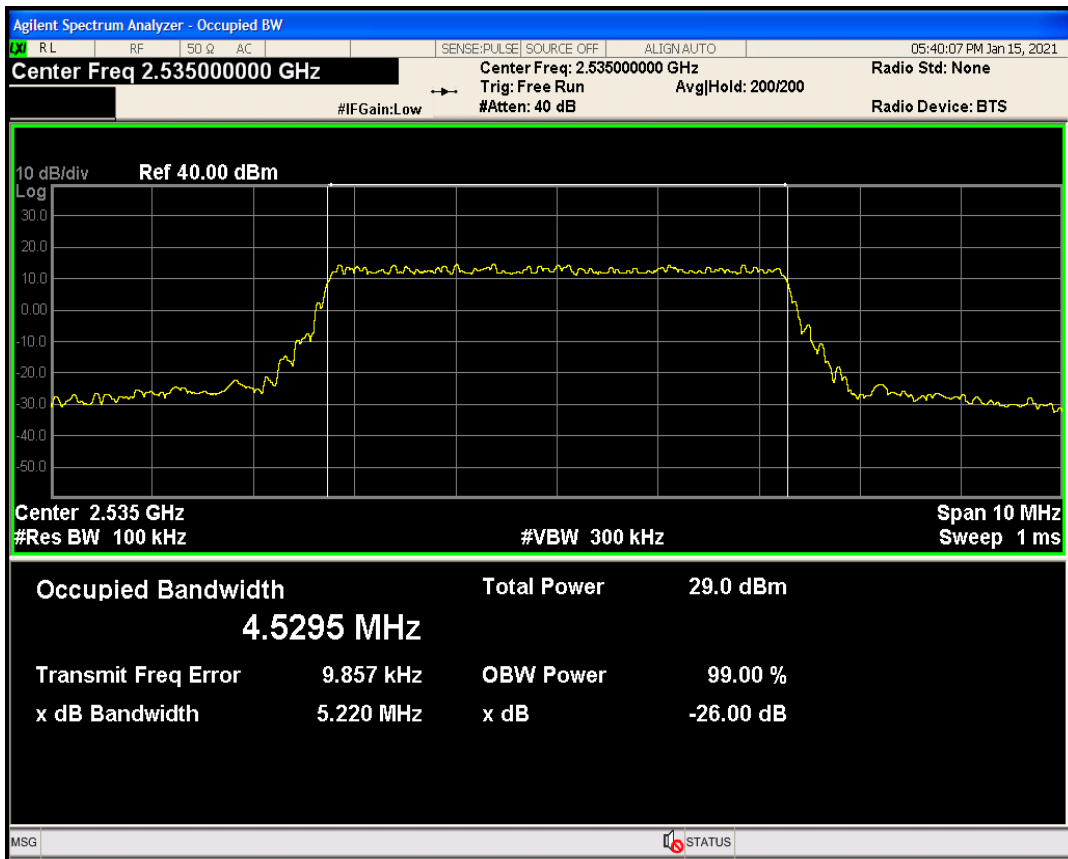
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



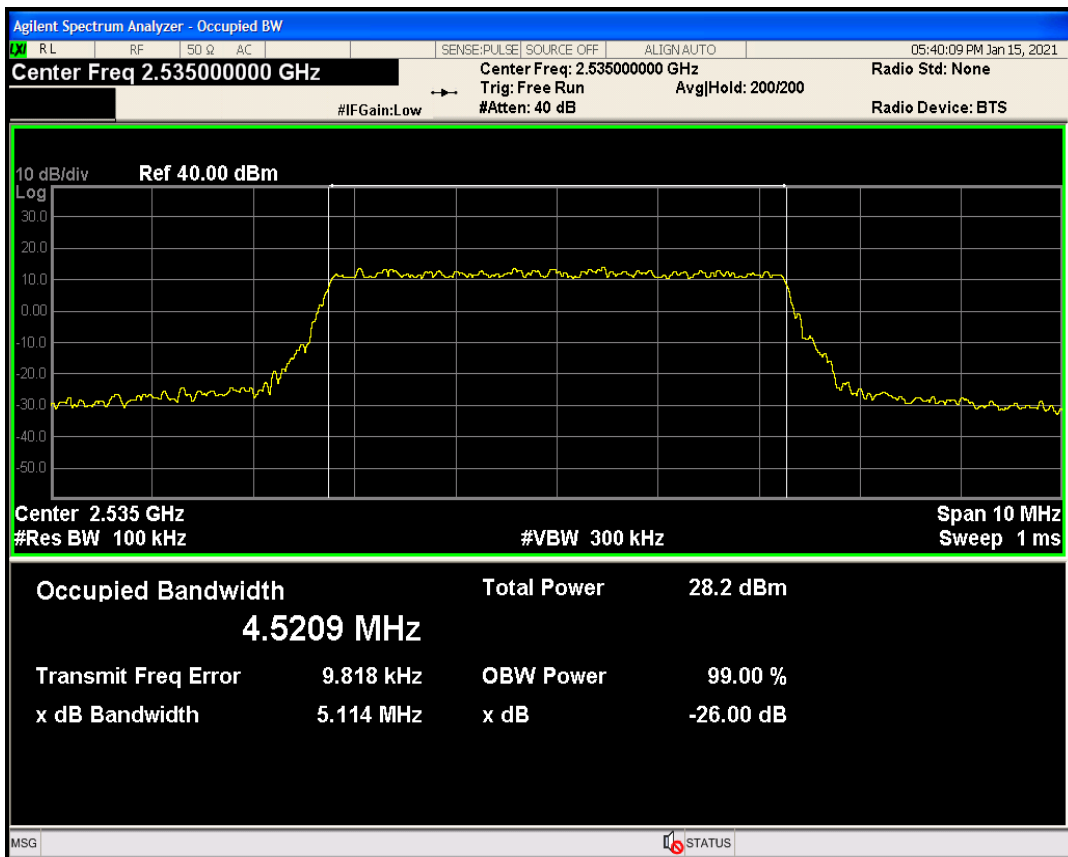
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



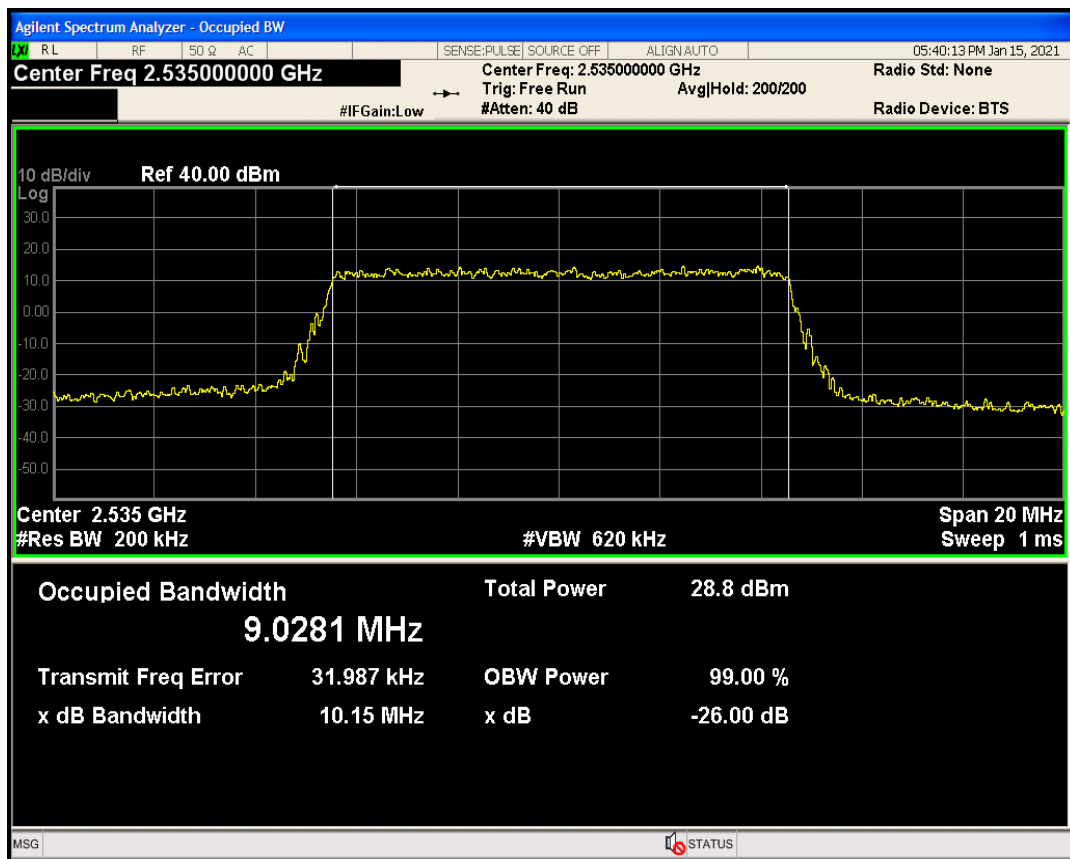
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



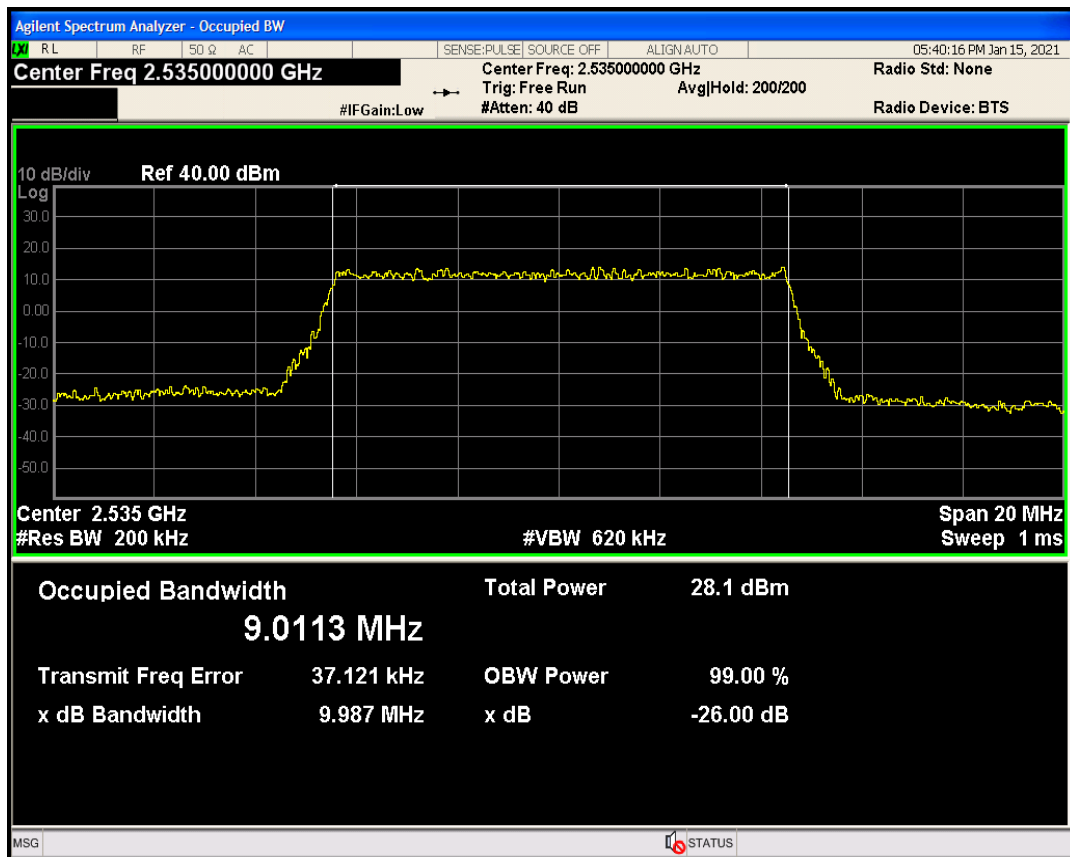
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



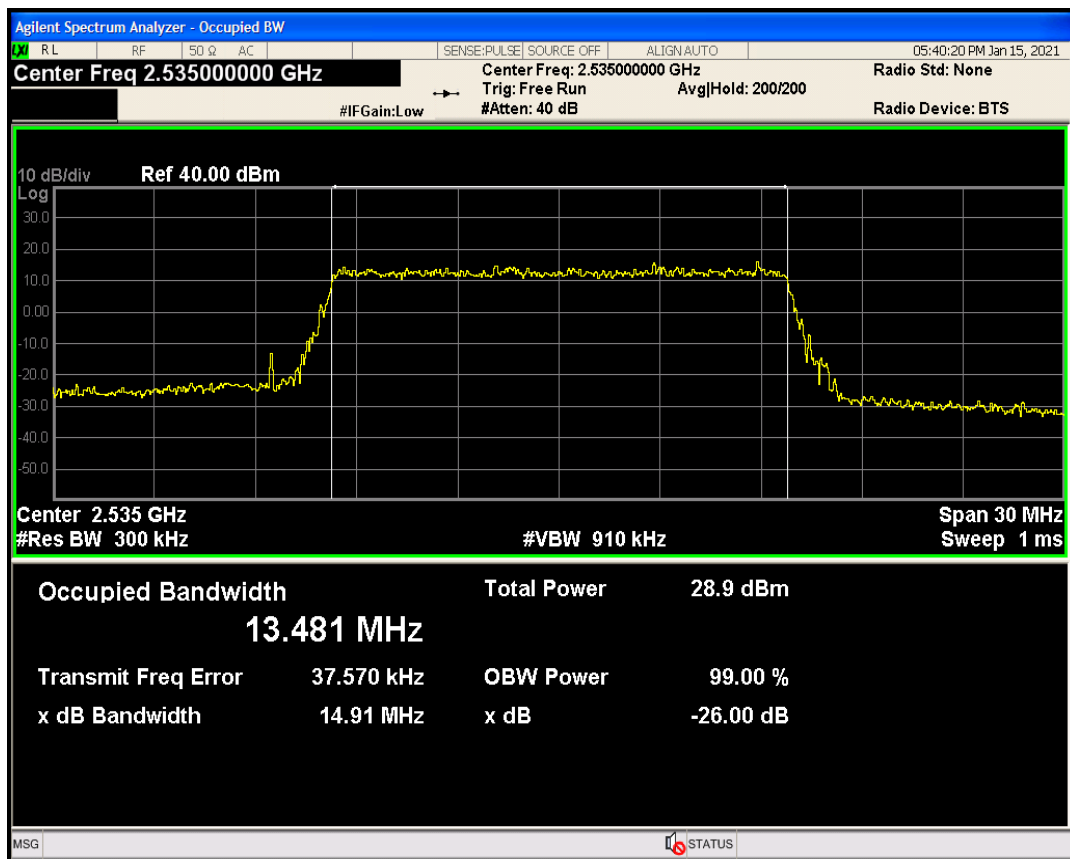
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



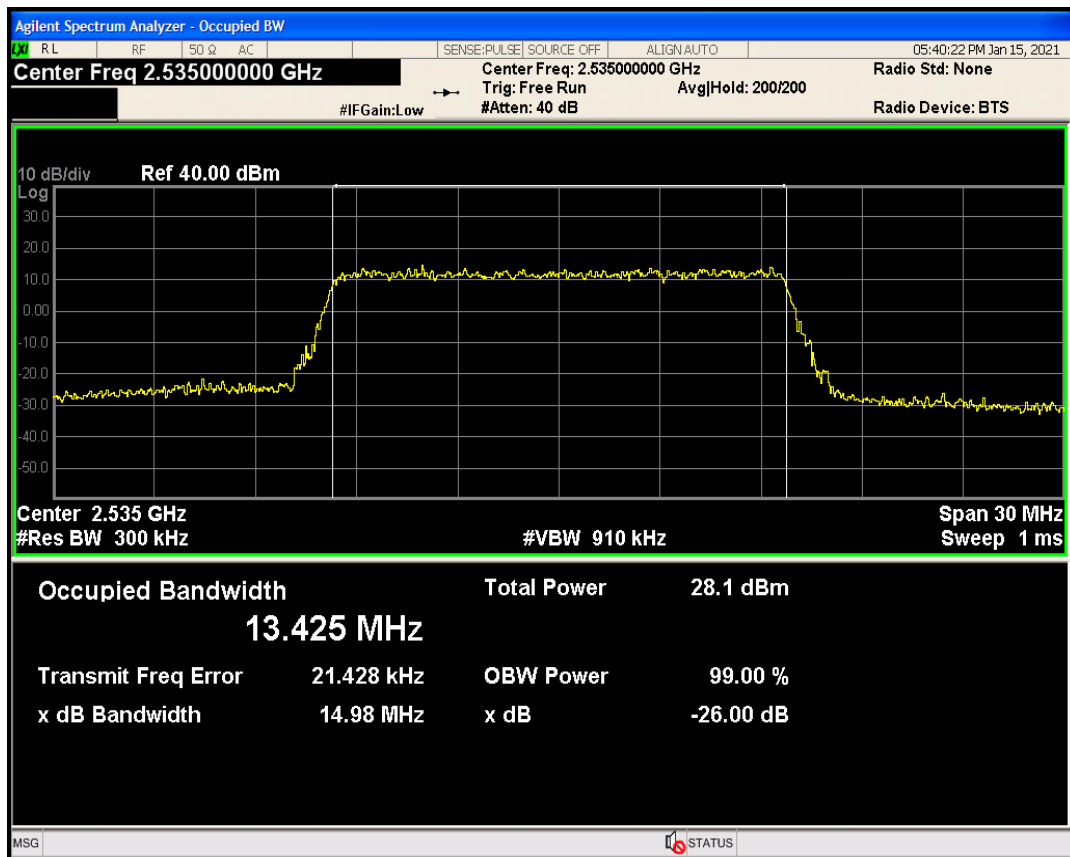
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



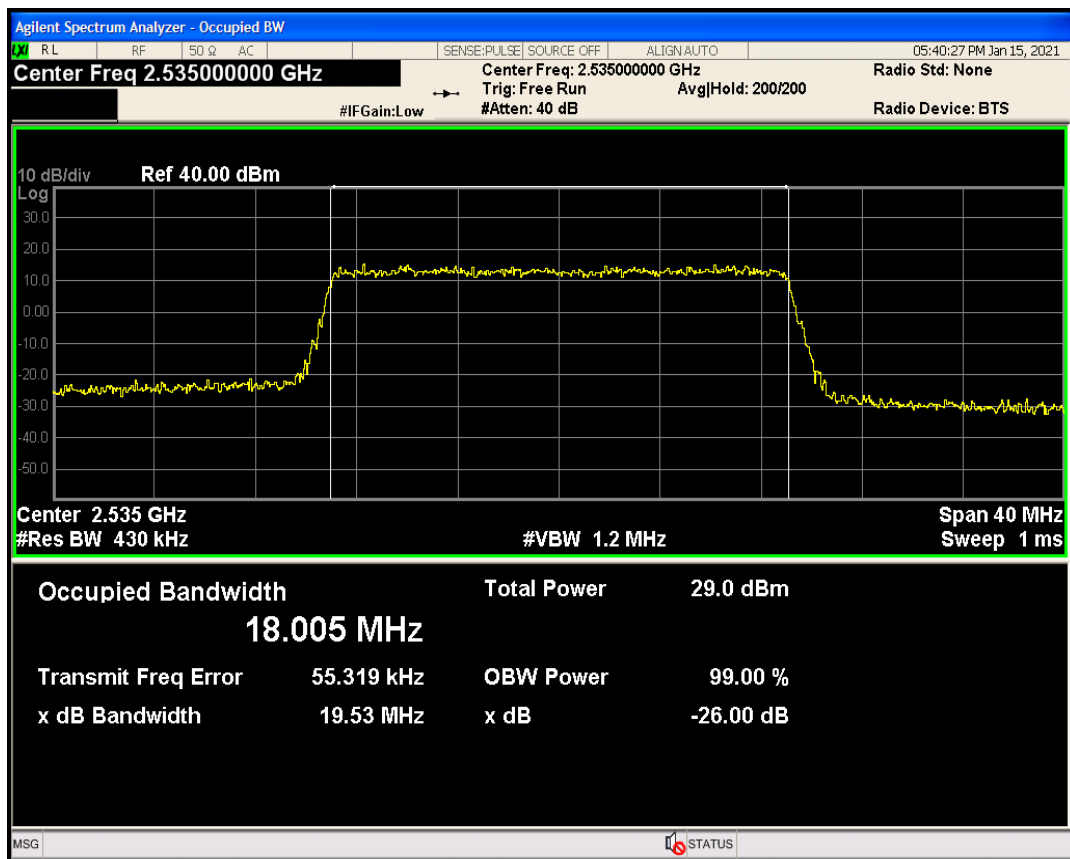
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



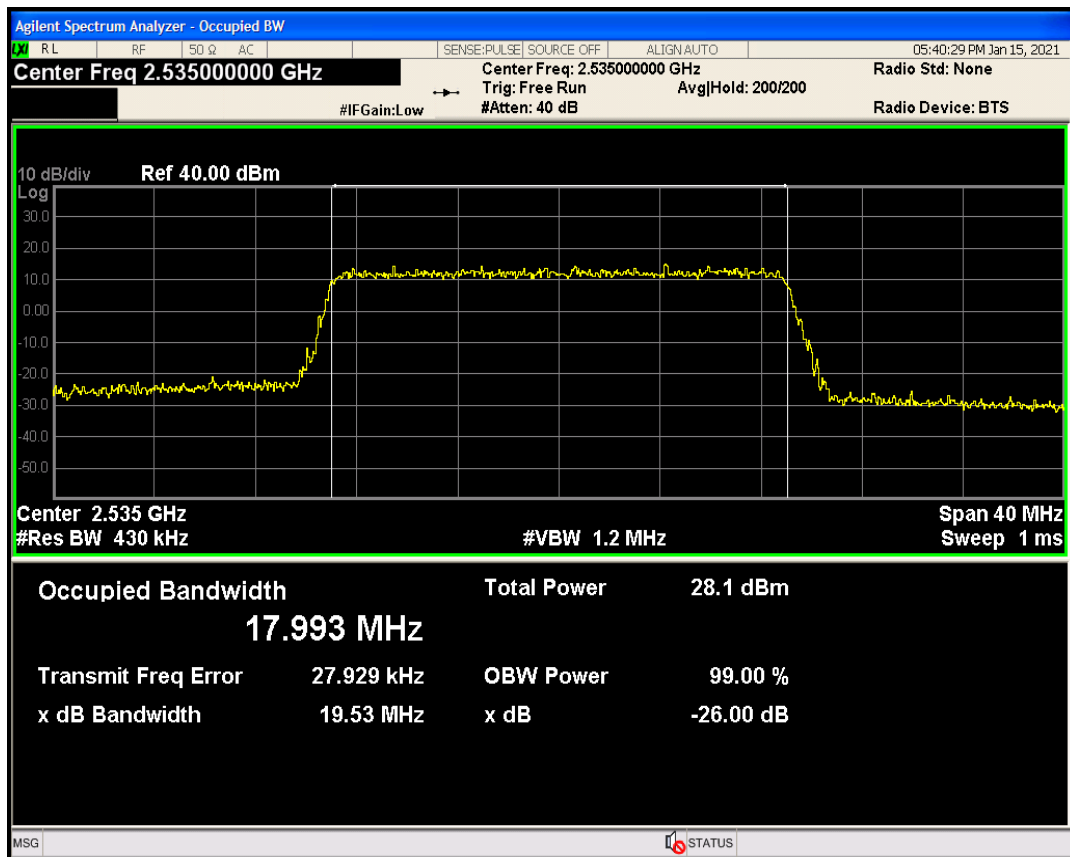
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



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



Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



5 Band edge

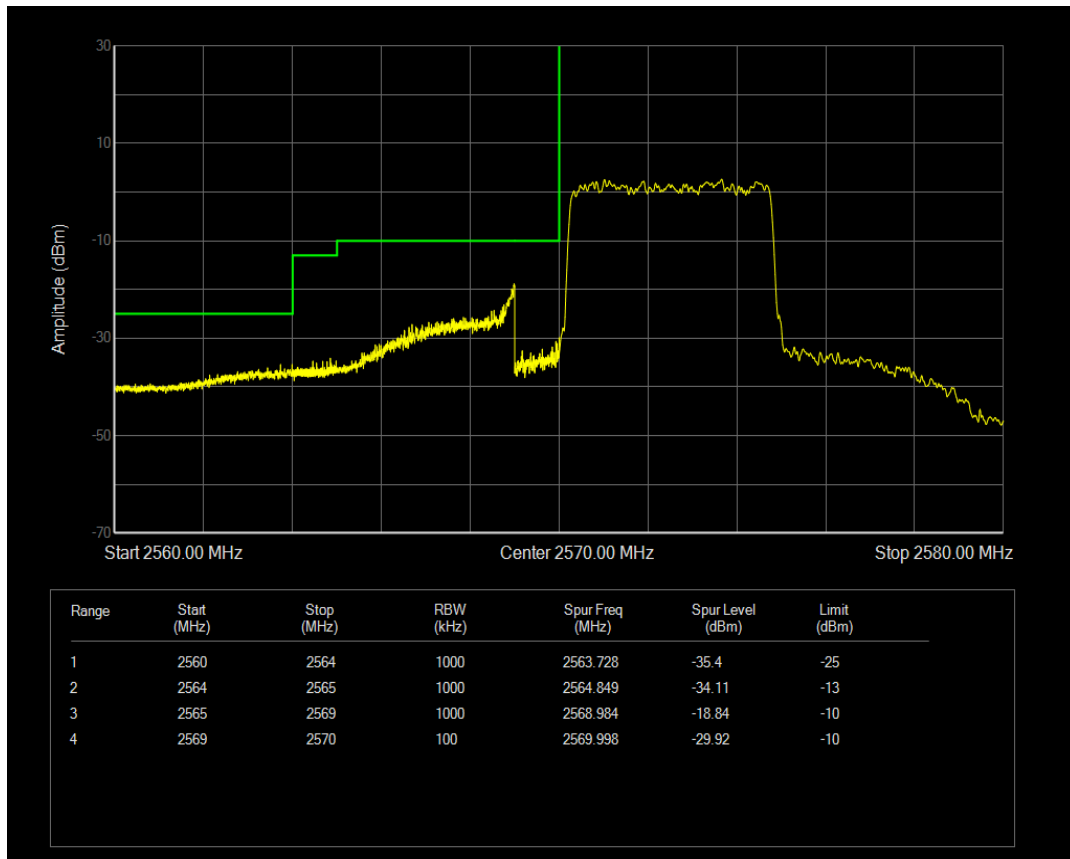
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	2568.98	-18.84	-10	PASS
Band38	5	37775	25	#0	QAM16	2569.00	-18.28	-10	PASS
Band38	5	38225	25	#0	QPSK	2626.02	-31.93	-25	PASS
Band38	5	38225	25	#0	QAM16	2621.01	-18.67	-10	PASS
Band38	10	37800	50	#0	QPSK	2559.12	-37.74	-25	PASS
Band38	10	37800	50	#0	QAM16	2559.82	-37.46	-25	PASS
Band38	10	38200	50	#0	QPSK	2630.52	-36.25	-25	PASS
Band38	10	38200	50	#0	QAM16	2630.01	-36.58	-25	PASS
Band38	15	37825	75	#0	QPSK	2554.55	-37.03	-25	PASS
Band38	15	37825	75	#0	QAM16	2554.17	-38.49	-25	PASS
Band38	15	38175	75	#0	QPSK	2635.29	-36.00	-25	PASS
Band38	15	38175	75	#0	QAM16	2635.63	-36.26	-25	PASS
Band38	20	37850	100	#0	QPSK	2547.65	-38.50	-25	PASS
Band38	20	37850	100	#0	QAM16	2548.62	-39.08	-25	PASS
Band38	20	38150	100	#0	QPSK	2644.46	-37.49	-25	PASS
Band38	20	38150	100	#0	QAM16	2640.96	-37.43	-25	PASS
Band41a	5	40265	25	#0	QPSK	2554.00	-18.93	-10	PASS
Band41a	5	40265	25	#0	QAM16	2553.98	-17.66	-10	PASS
Band41a	5	41215	25	#0	QPSK	2661.63	-34.04	-25	PASS
Band41a	5	41215	25	#0	QAM16	2661.19	-34.65	-25	PASS
Band41a	10	40290	50	#0	QPSK	2553.66	-22.53	-10	PASS
Band41a	10	40290	50	#0	QAM16	2544.72	-39.64	-25	PASS
Band41a	10	41190	50	#0	QPSK	2665.54	-36.28	-25	PASS
Band41a	10	41190	50	#0	QAM16	2665.01	-36.51	-25	PASS
Band41a	15	40315	75	#0	QPSK	2553.66	-24.48	-10	PASS
Band41a	15	40315	75	#0	QAM16	2539.16	-39.89	-25	PASS
Band41a	15	41165	75	#0	QPSK	2670.43	-37.37	-25	PASS
Band41a	15	41165	75	#0	QAM16	2670.73	-37.61	-25	PASS
Band41a	20	40340	100	#0	QPSK	2532.19	-40.46	-25	PASS
Band41a	20	40340	100	#0	QAM16	2534.21	-40.25	-25	PASS
Band41a	20	41140	100	#0	QPSK	2676.14	-39.27	-25	PASS
Band41a	20	41140	100	#0	QAM16	2675.30	-39.35	-25	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-31.78	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-33.93	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-26.24	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.04	-27.05	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-32.96	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-33.78	-13	PASS
Band5	3	20635	15	#0	QPSK	849.18	-27.60	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-27.70	-13	PASS
Band5	5	20425	25	#0	QPSK	823.95	-26.99	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-25.16	-13	PASS

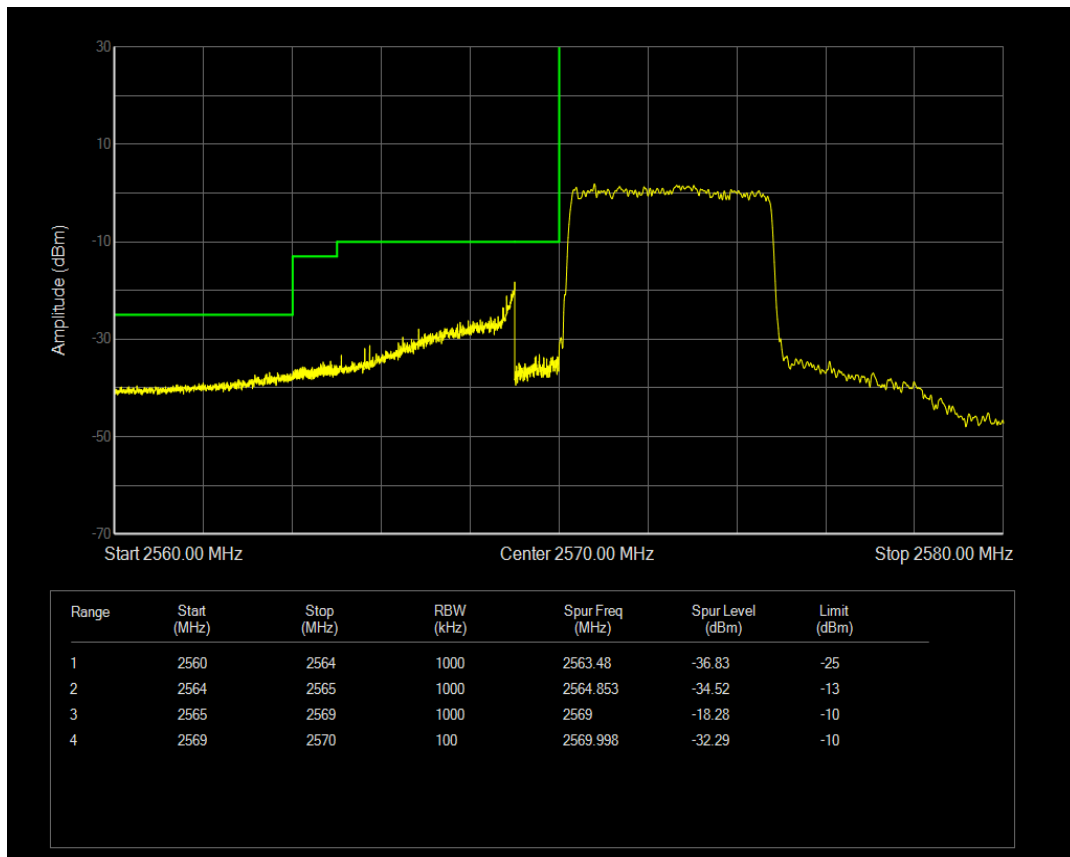
Report

Band5	5	20625	25	#0	QPSK	849.02	-24.76	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-24.80	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-29.71	-13	PASS
Band5	10	20450	50	#0	QAM16	823.90	-31.67	-13	PASS
Band5	10	20600	50	#0	QPSK	849.26	-25.19	-13	PASS
Band5	10	20600	50	#0	QAM16	849.08	-25.20	-13	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-14.87	-10	PASS
Band7	5	20775	25	#0	QAM16	2498.99	-16.17	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.01	-15.57	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.00	-15.98	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.99	-36.60	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.65	-37.11	-25	PASS
Band7	10	21400	50	#0	QPSK	2581.13	-35.93	-25	PASS
Band7	10	21400	50	#0	QAM16	2580.83	-36.18	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.95	-38.50	-25	PASS
Band7	15	20825	75	#0	QAM16	2484.49	-39.26	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.01	-37.09	-25	PASS
Band7	15	21375	75	#0	QAM16	2585.07	-37.18	-25	PASS
Band7	20	20850	100	#0	QPSK	2475.04	-40.68	-25	PASS
Band7	20	20850	100	#0	QAM16	2479.91	-40.63	-25	PASS
Band7	20	21350	100	#0	QPSK	2590.93	-39.23	-25	PASS
Band7	20	21350	100	#0	QAM16	2590.55	-39.31	-25	PASS

Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0

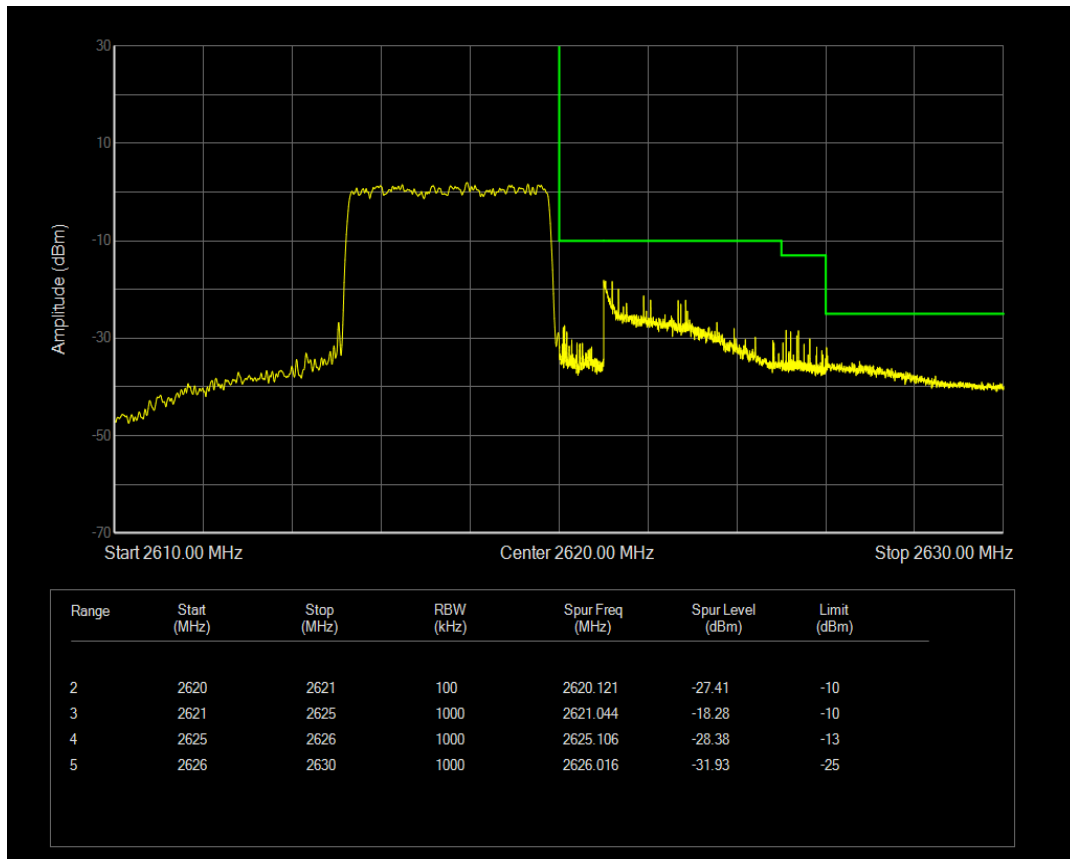


Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0

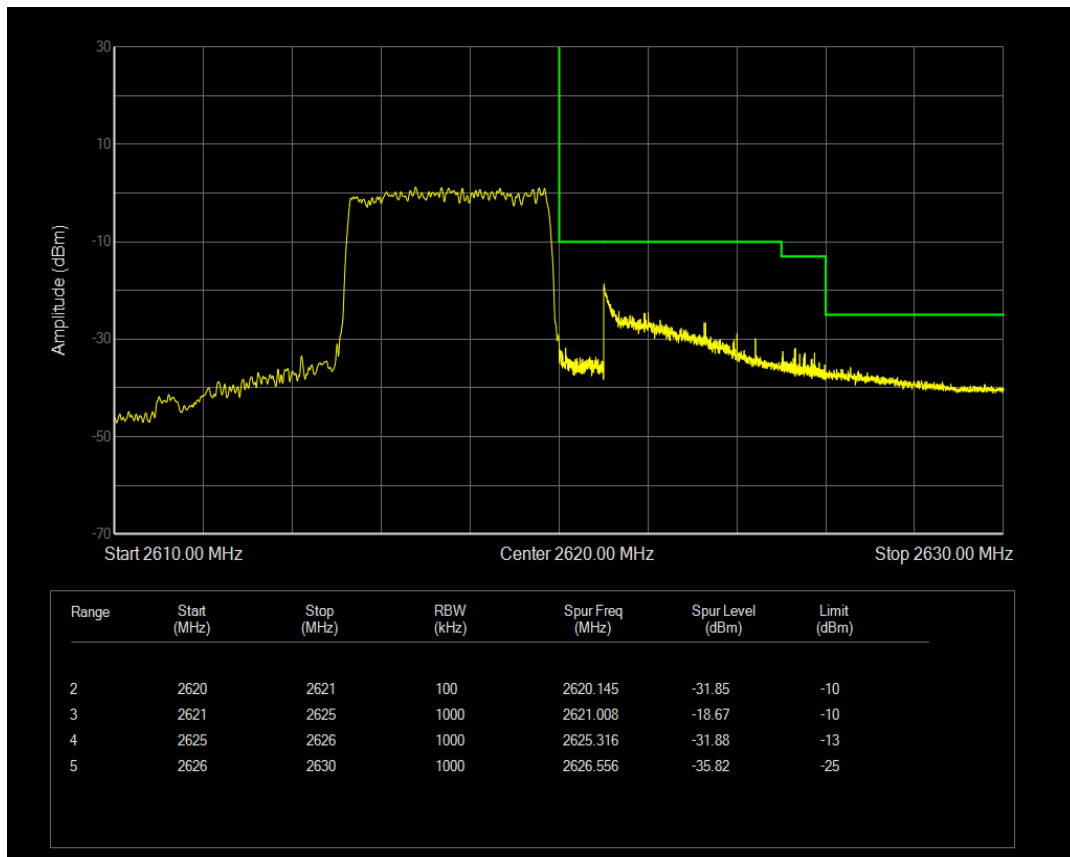


Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0

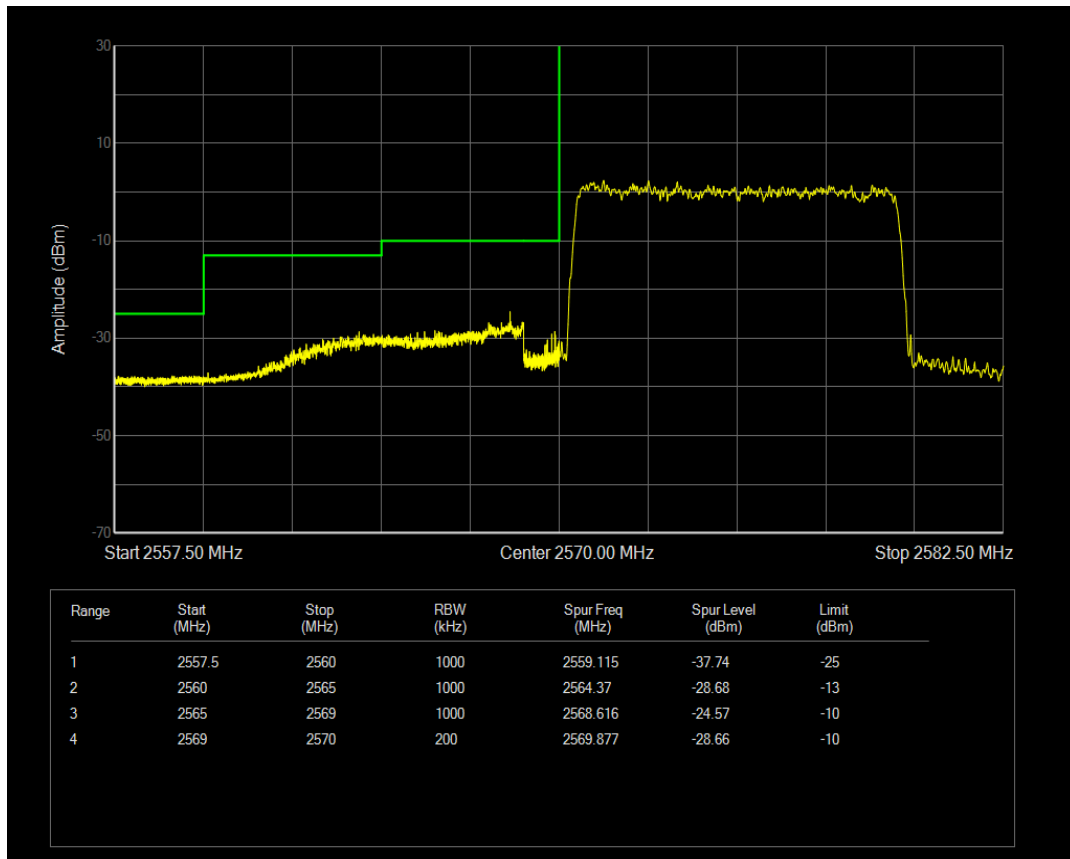
Report



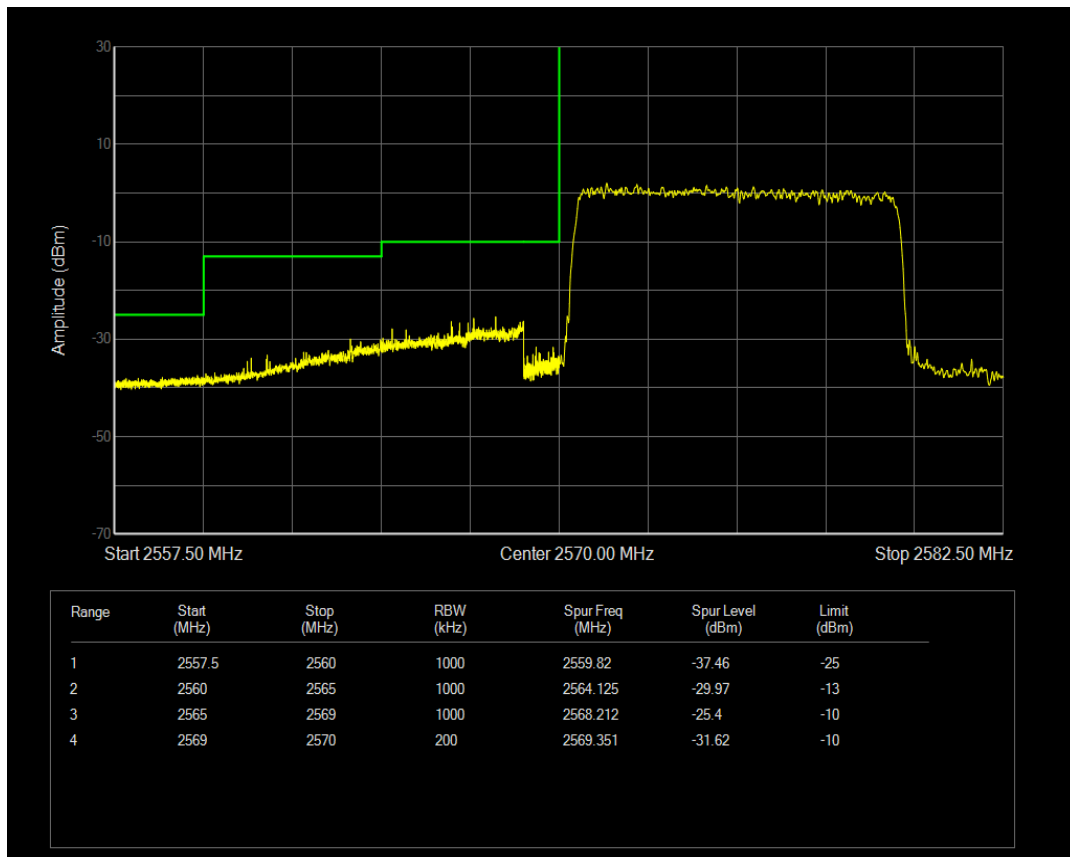
Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



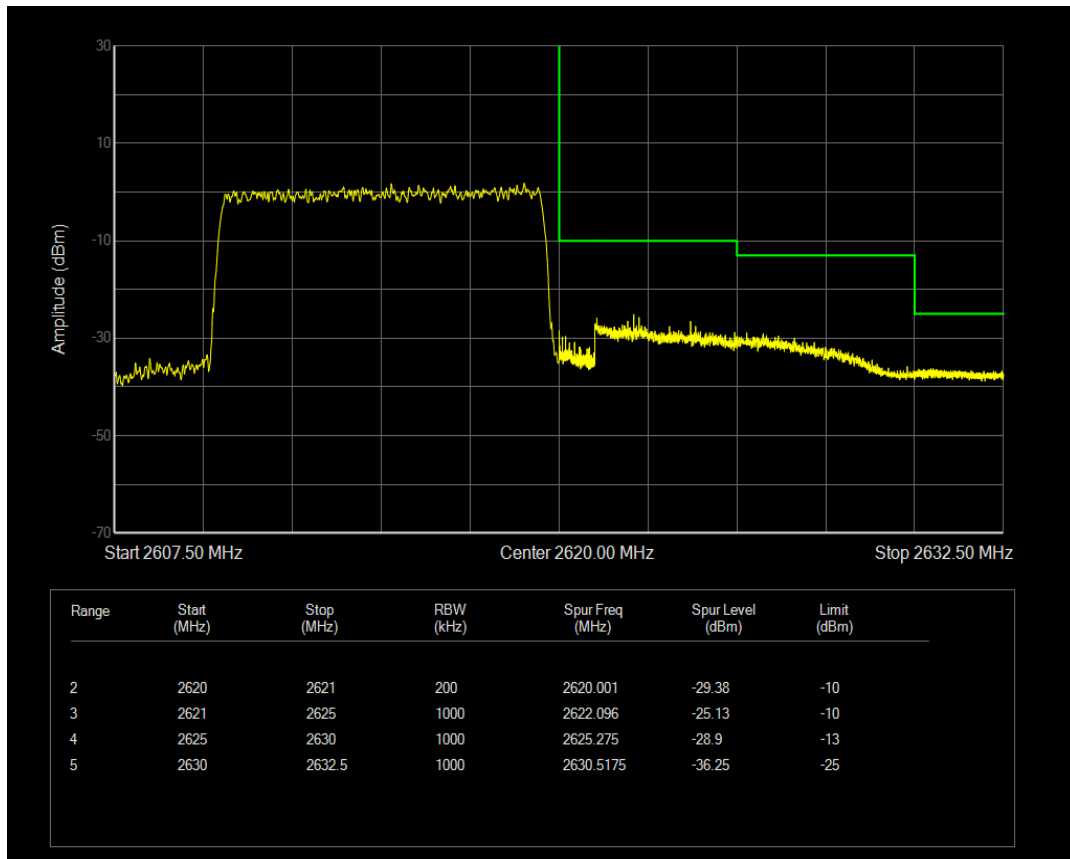
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



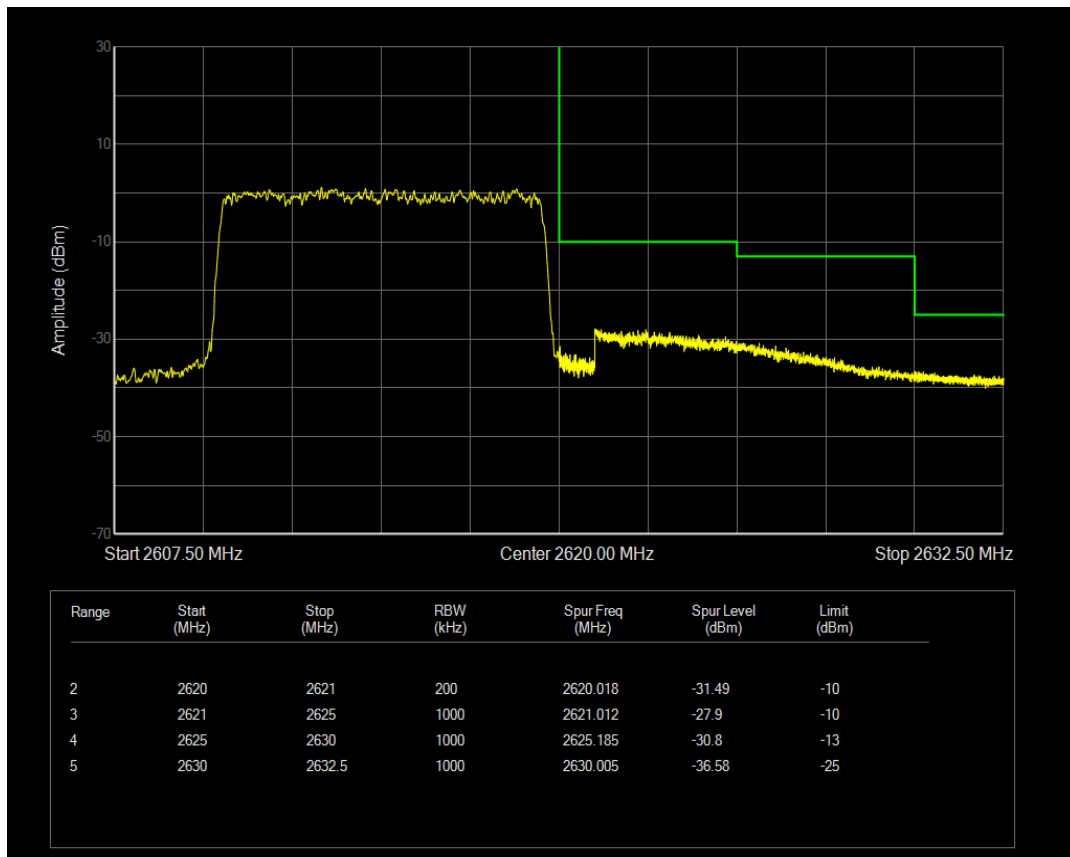
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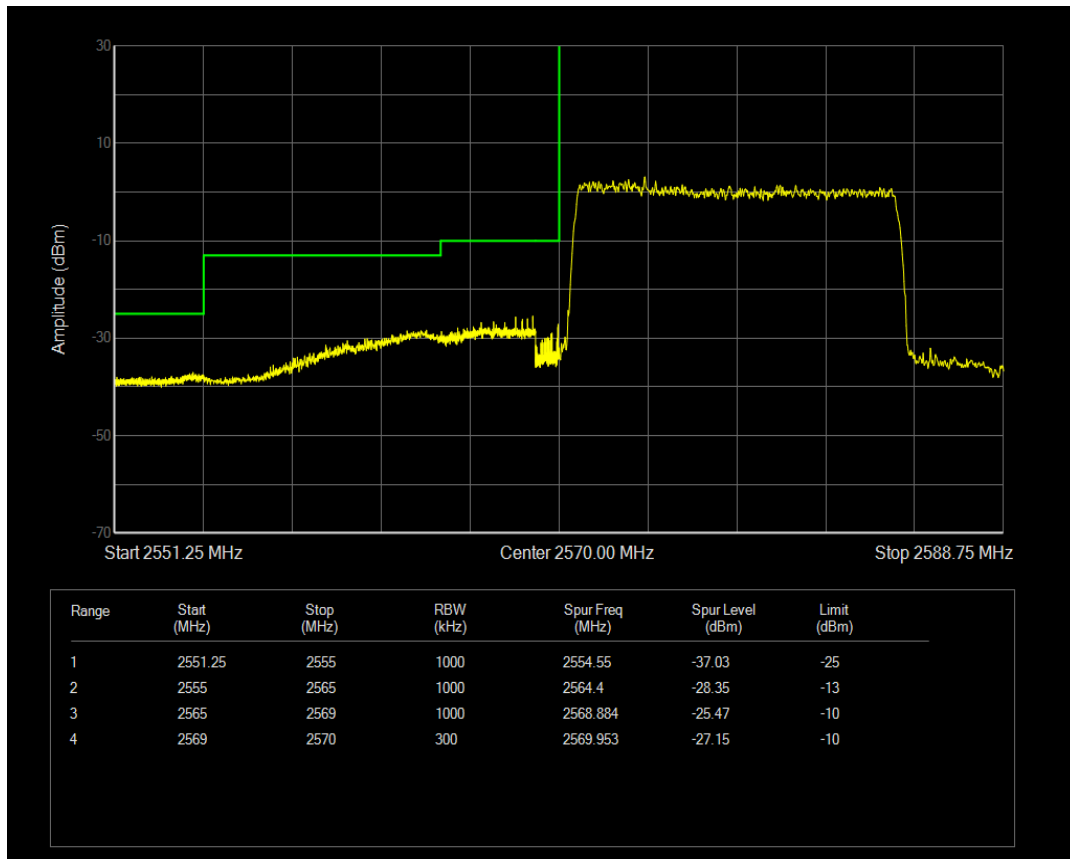
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



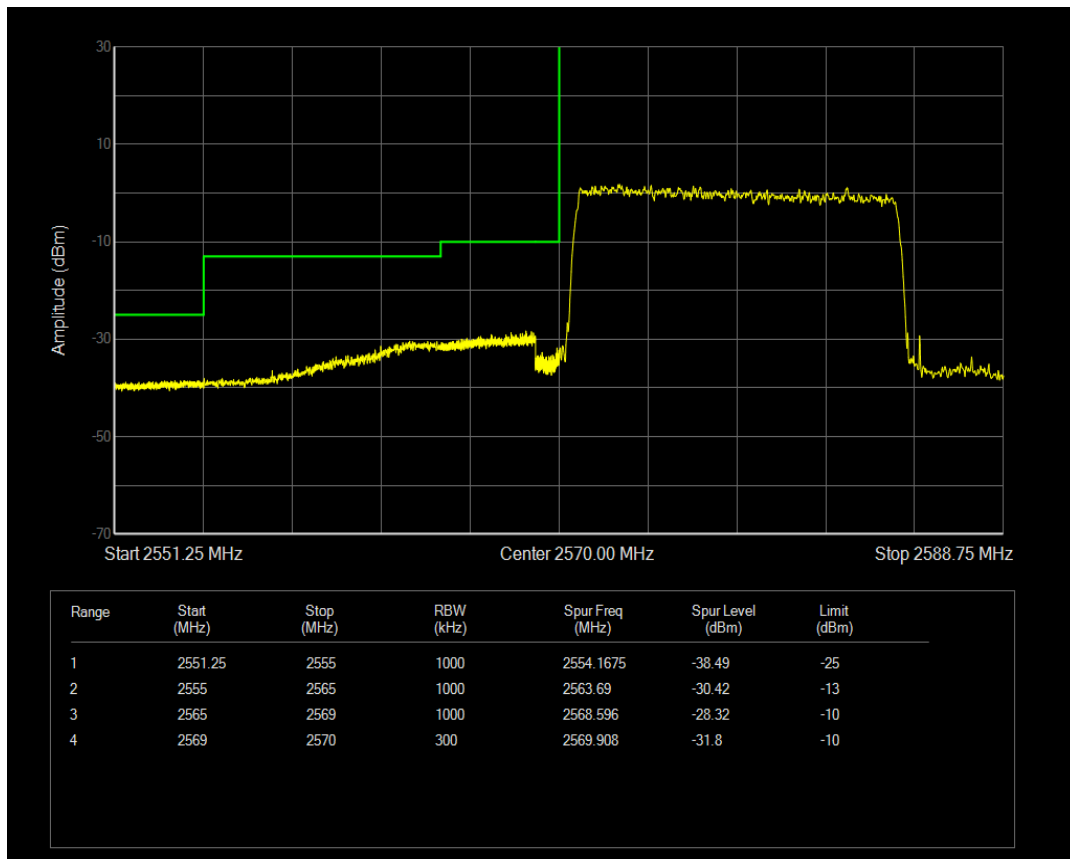
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



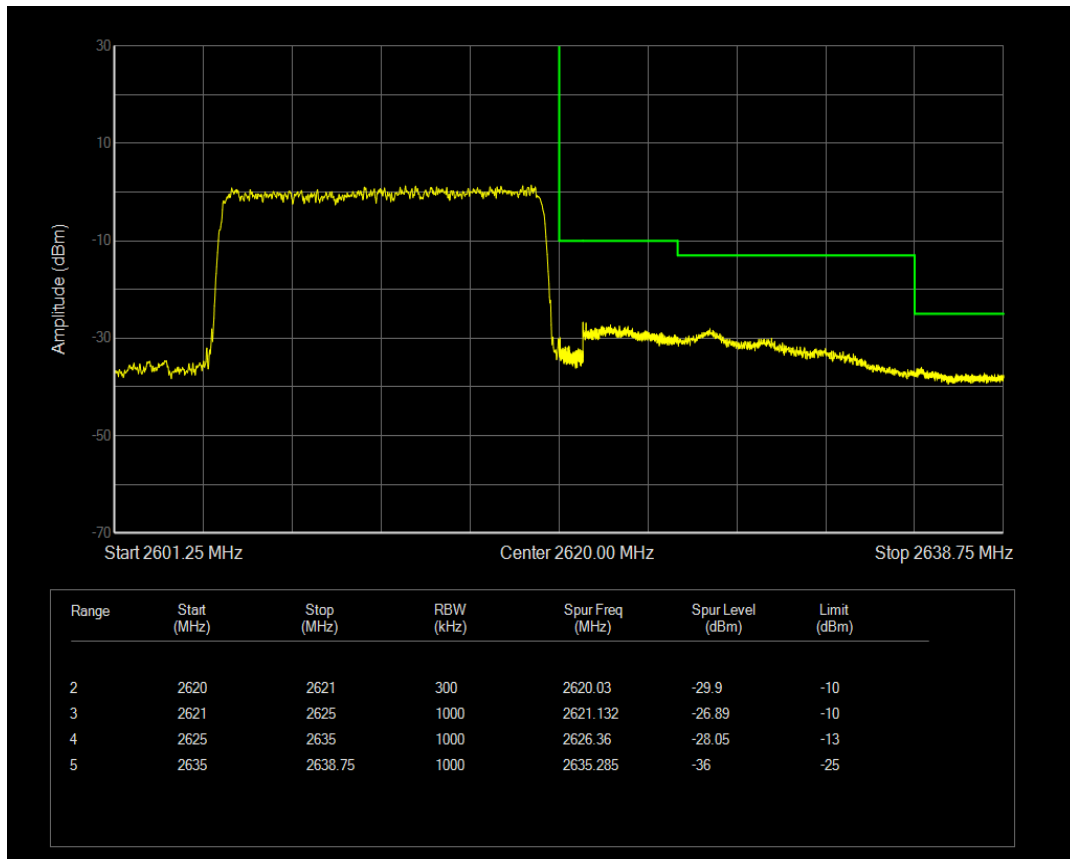
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



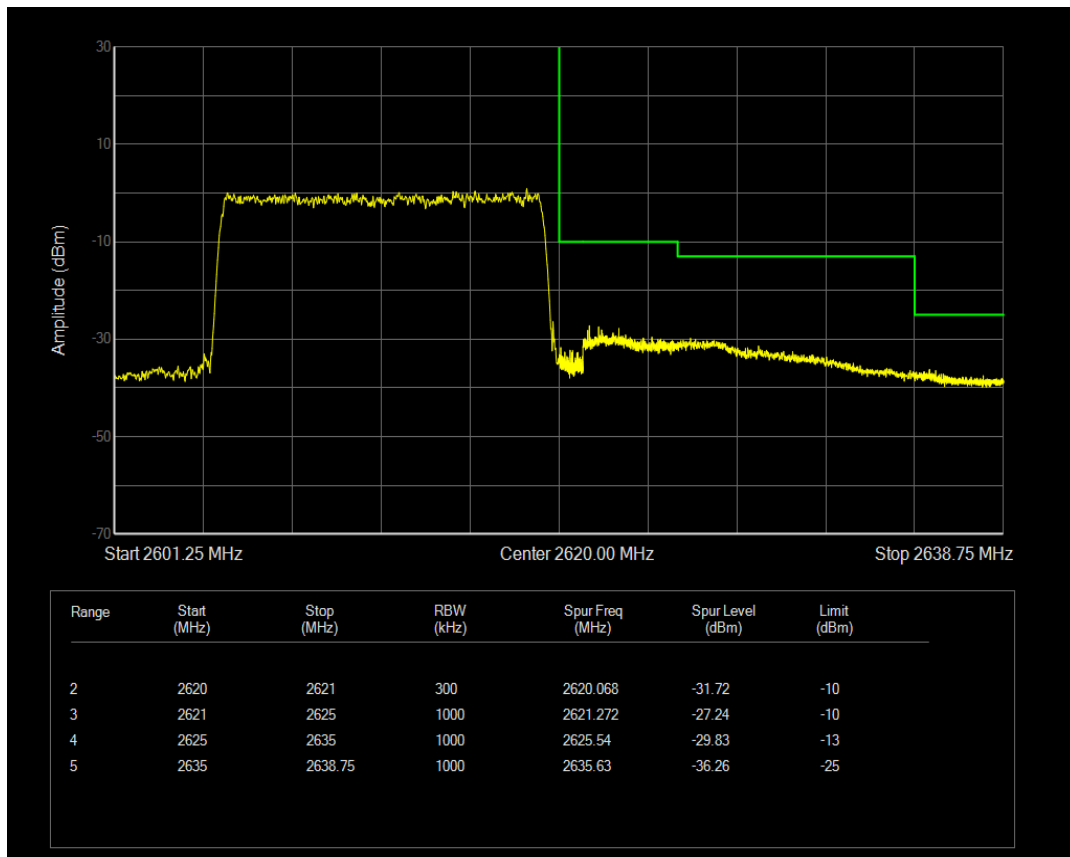
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



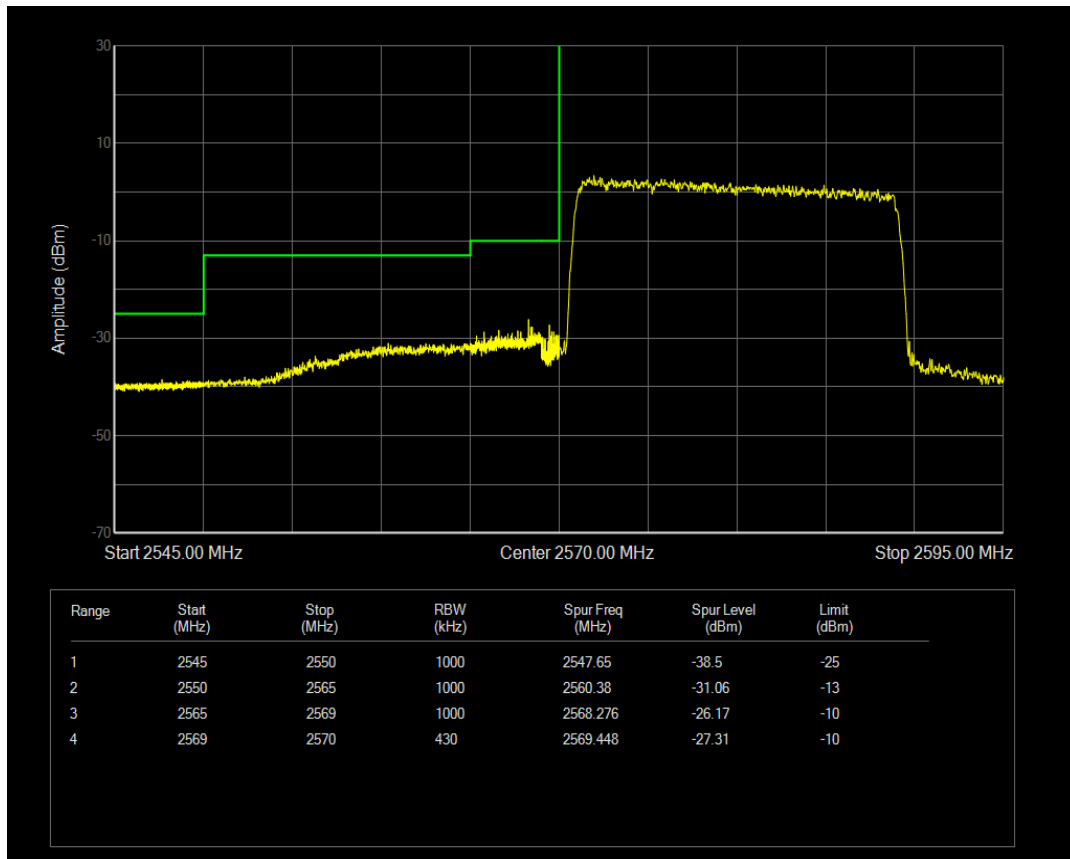
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



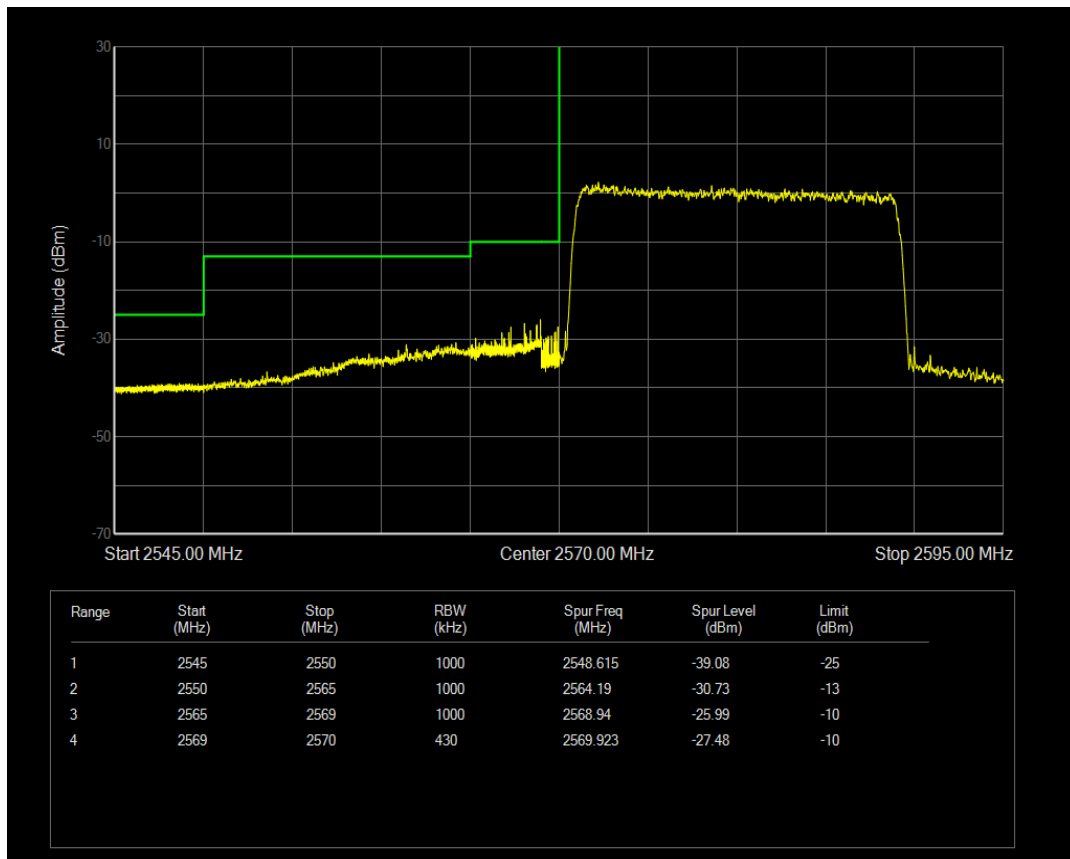
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



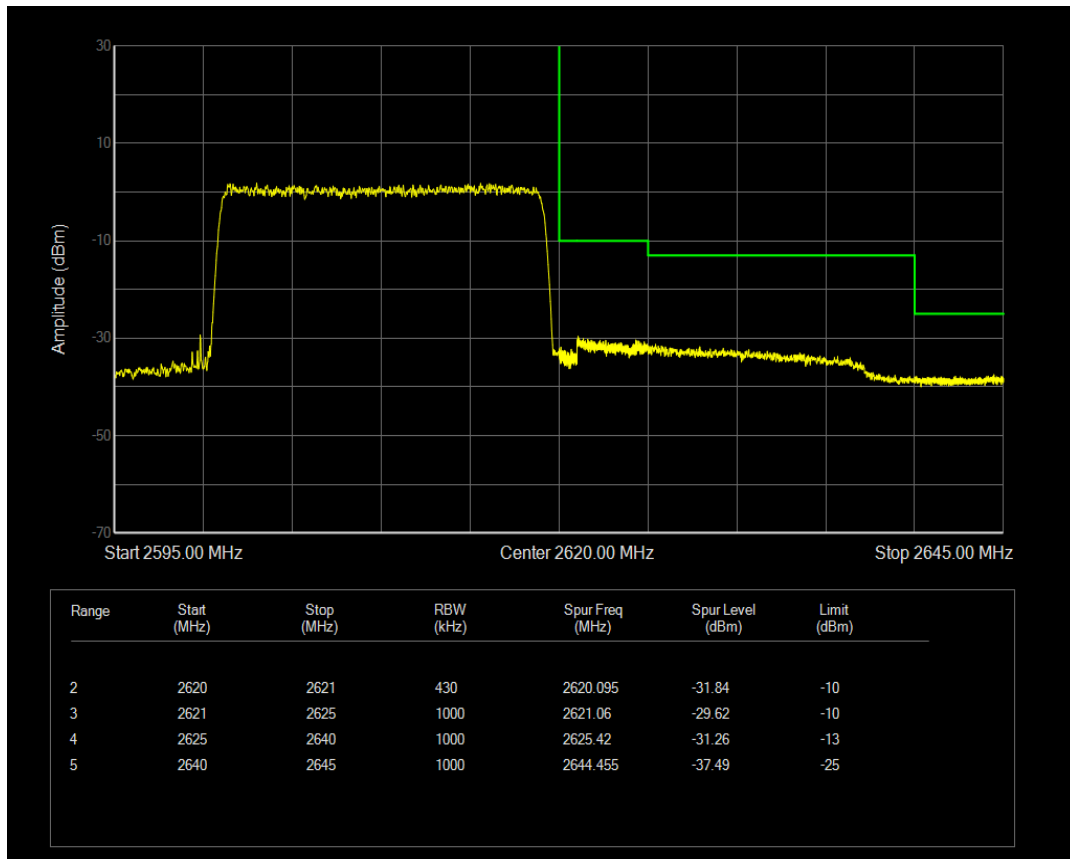
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



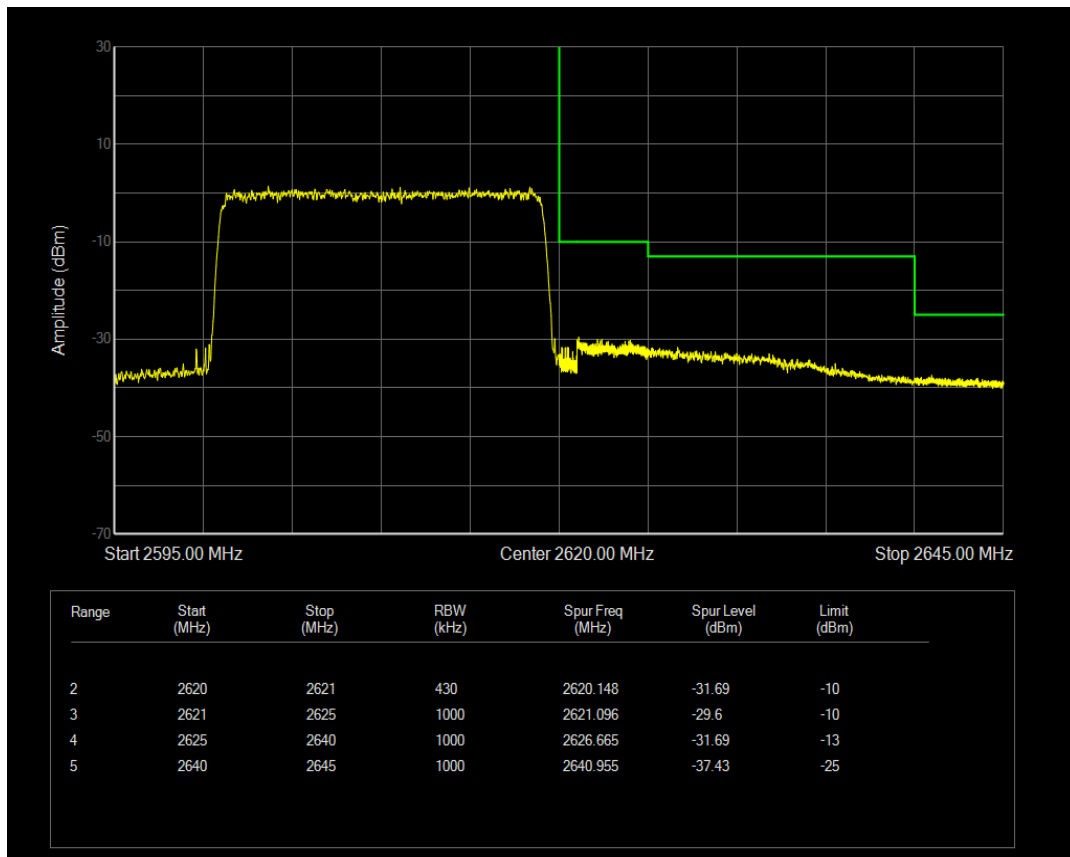
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



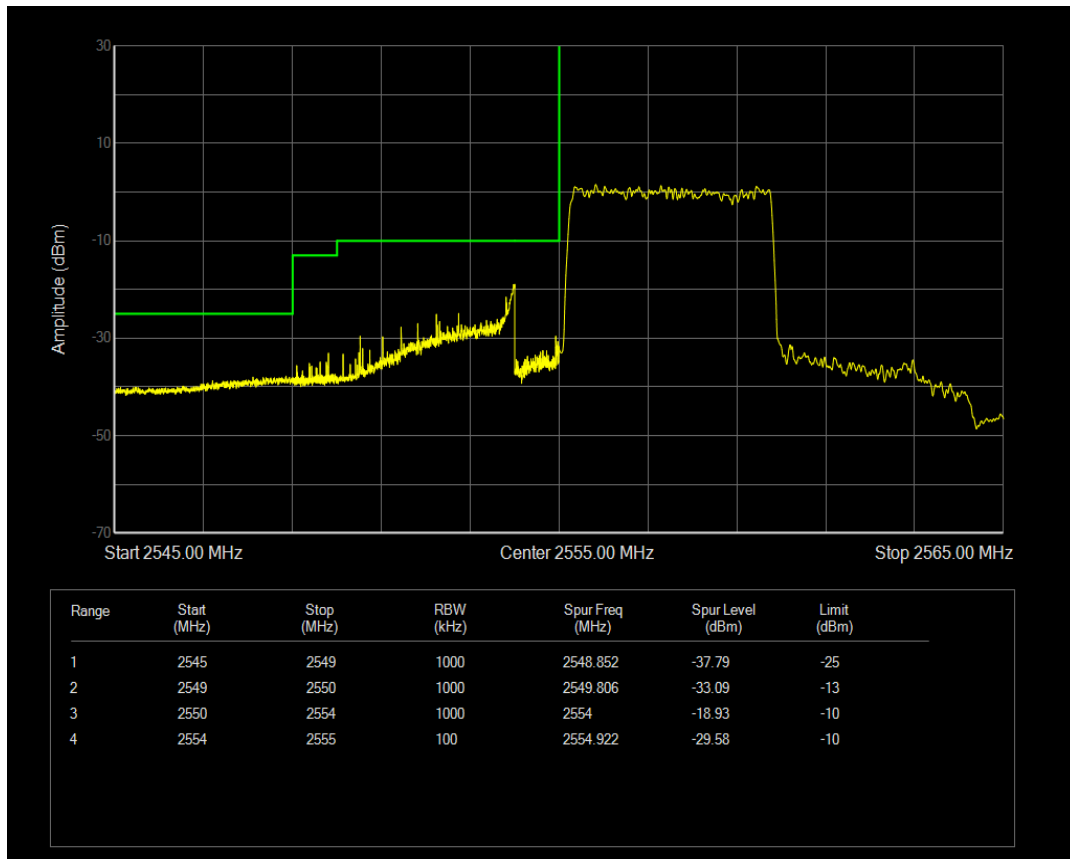
Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



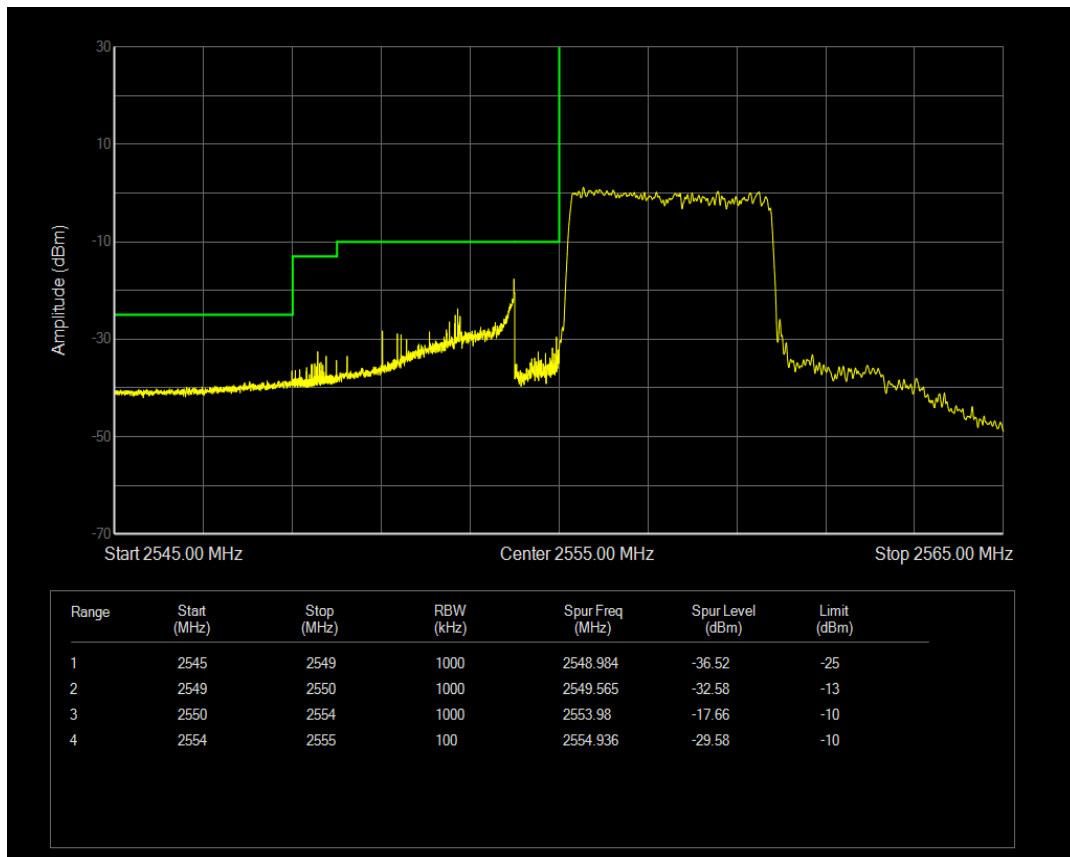
Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0



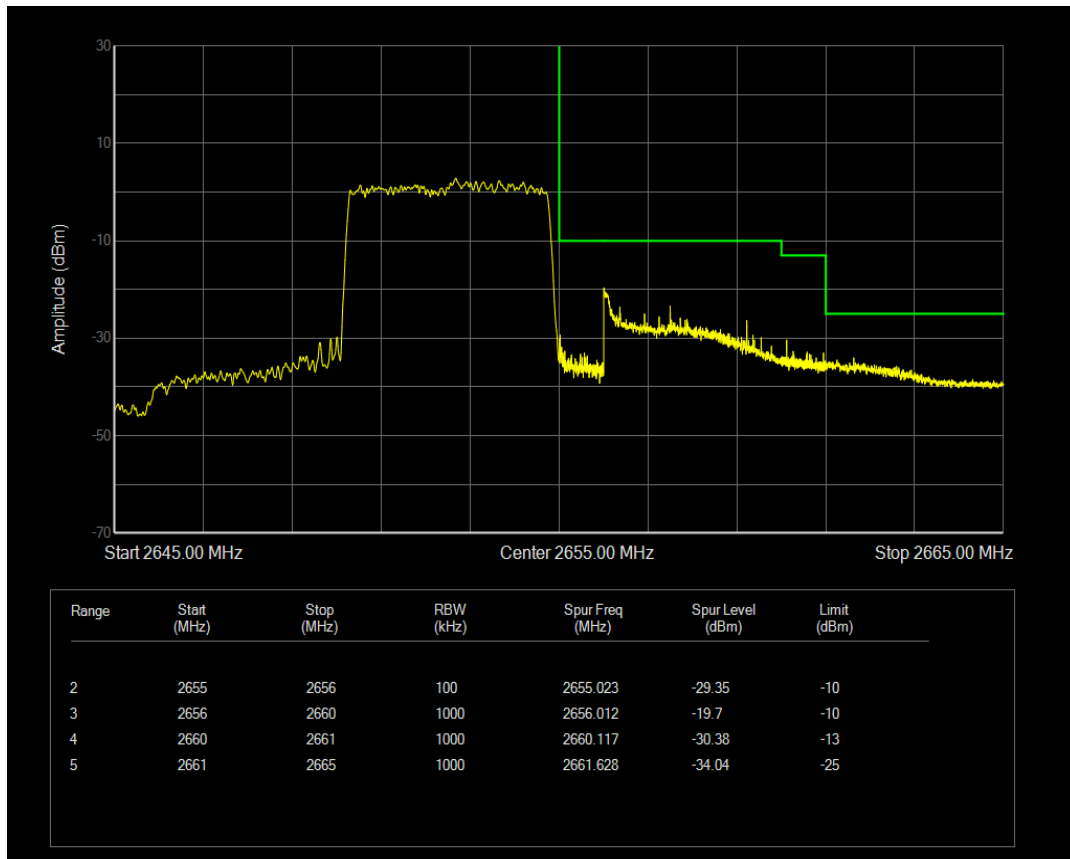
Band41a QPSK BW=5MHz Channel=40265 RB Size=25 Position=#0



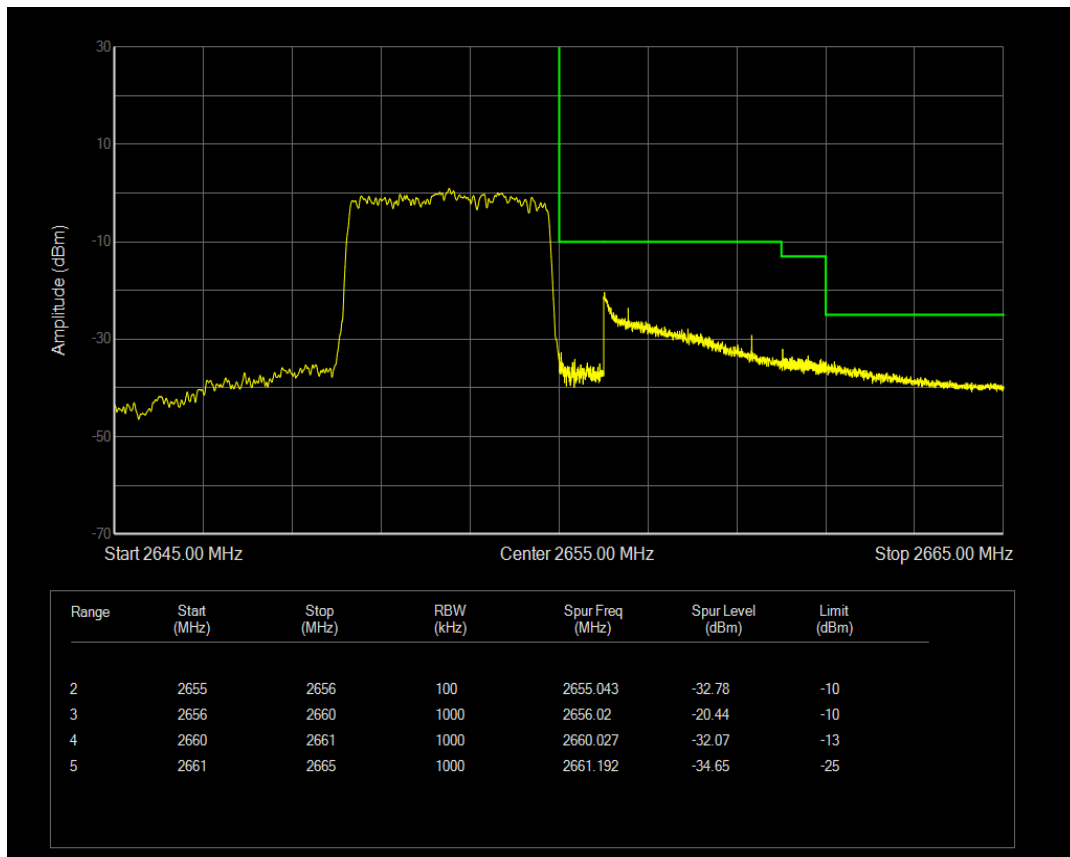
Band41a QAM16 BW=5MHz Channel=40265 RB Size=25 Position=#0



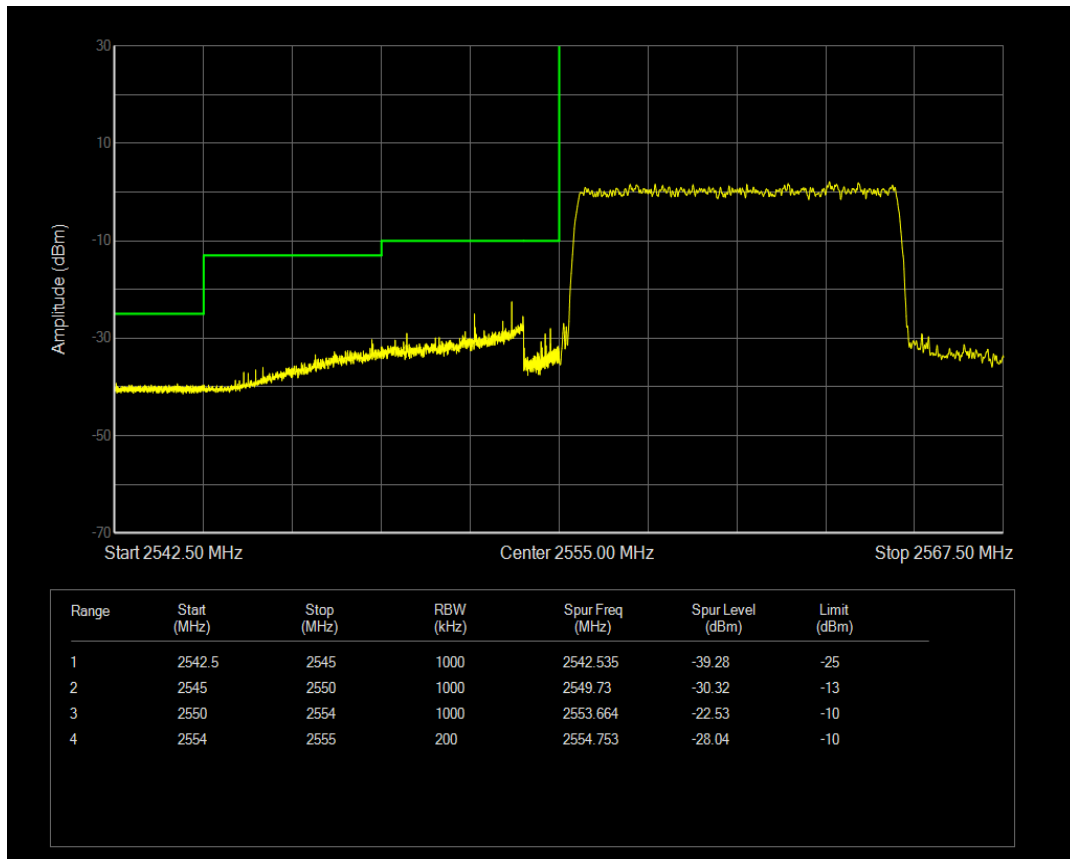
Band41a QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0



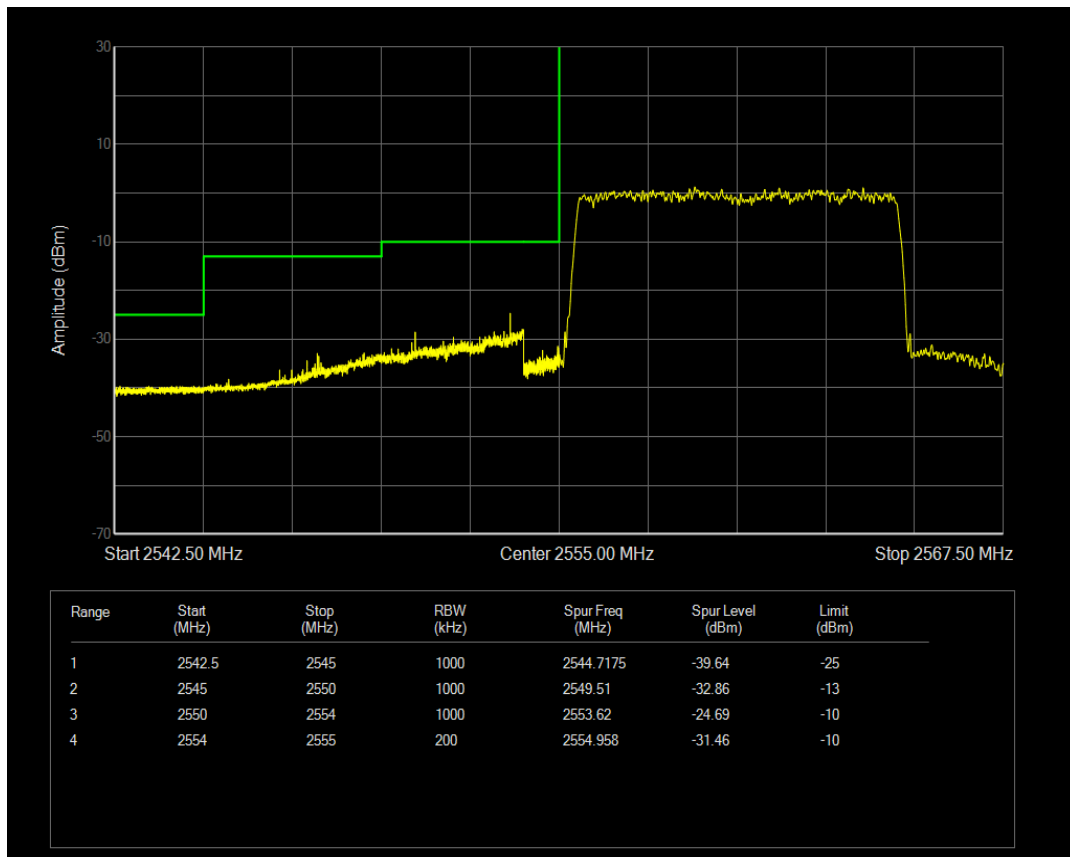
Band41a QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0



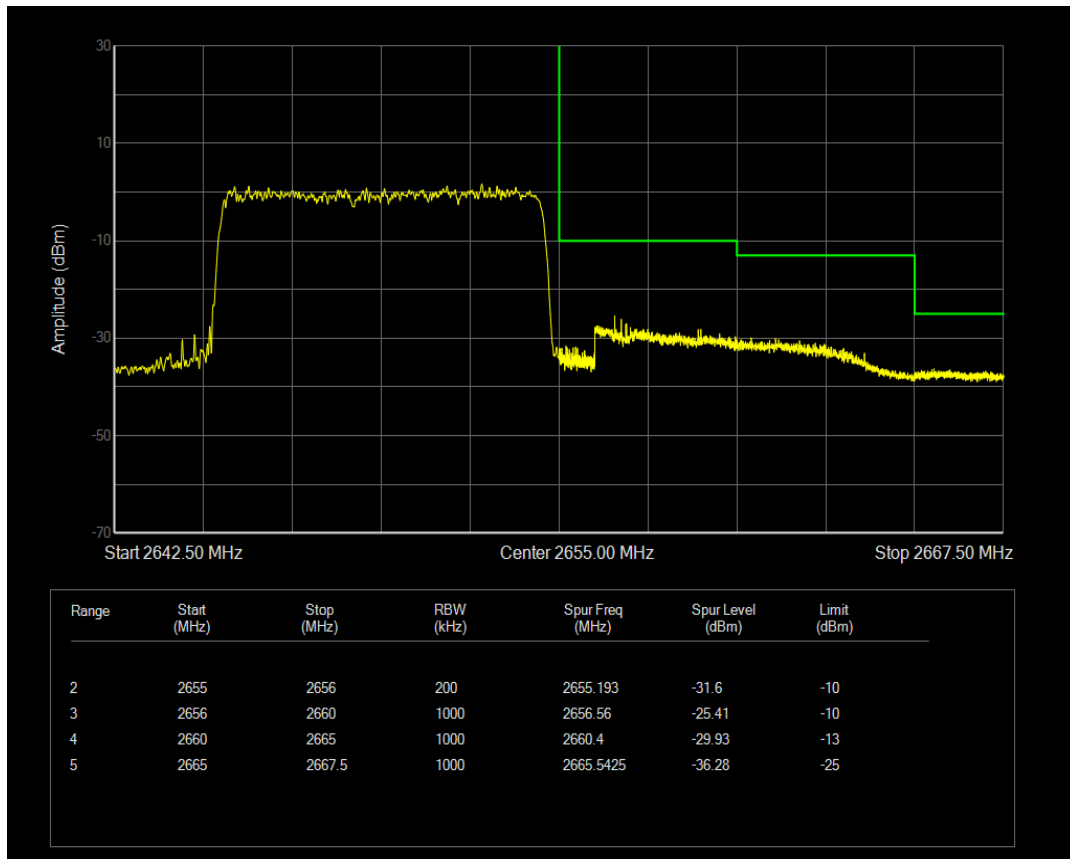
Band41a QPSK BW=10MHz Channel=40290 RB Size=50 Position=#0



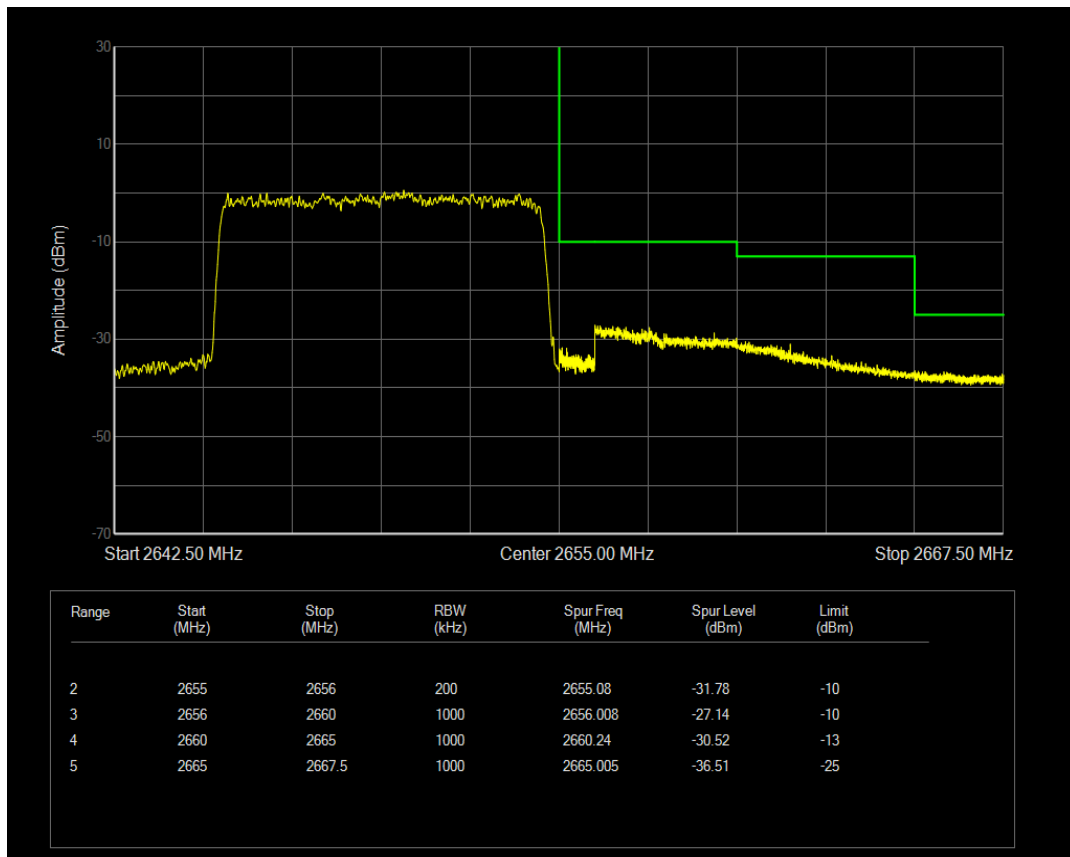
Band41a QAM16 BW=10MHz Channel=40290 RB Size=50 Position=#0



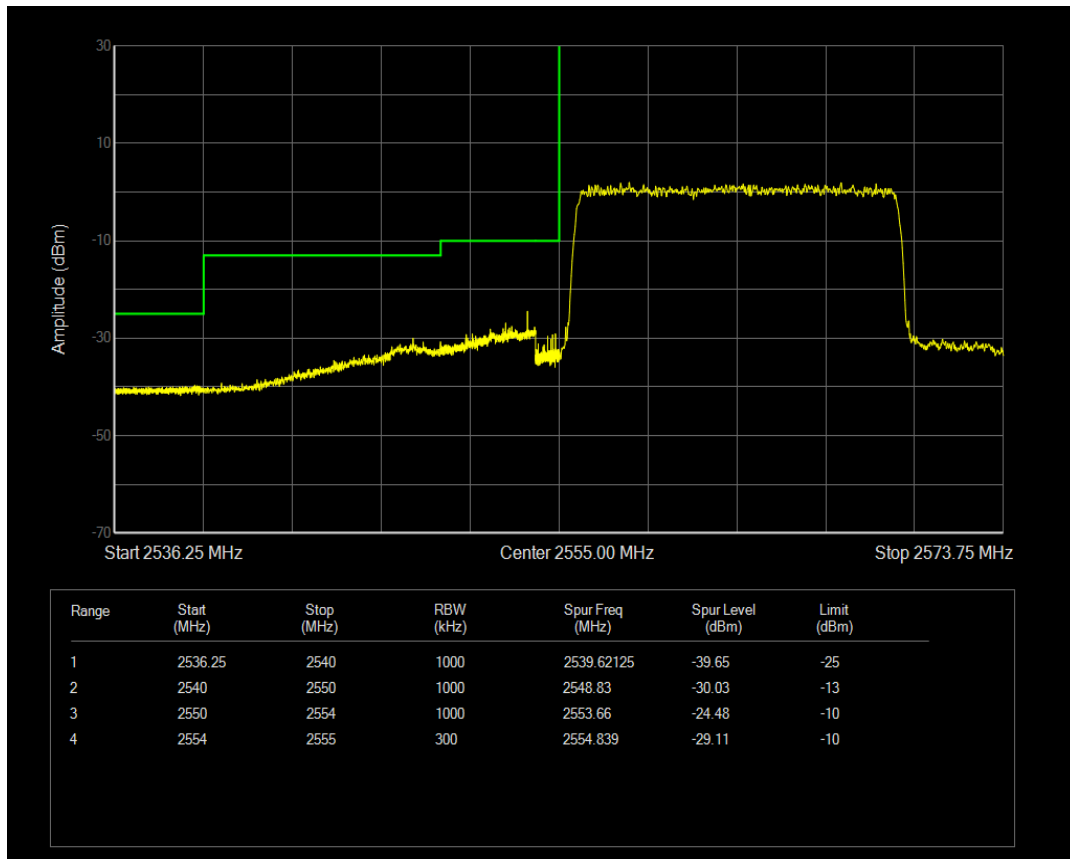
Band41a QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



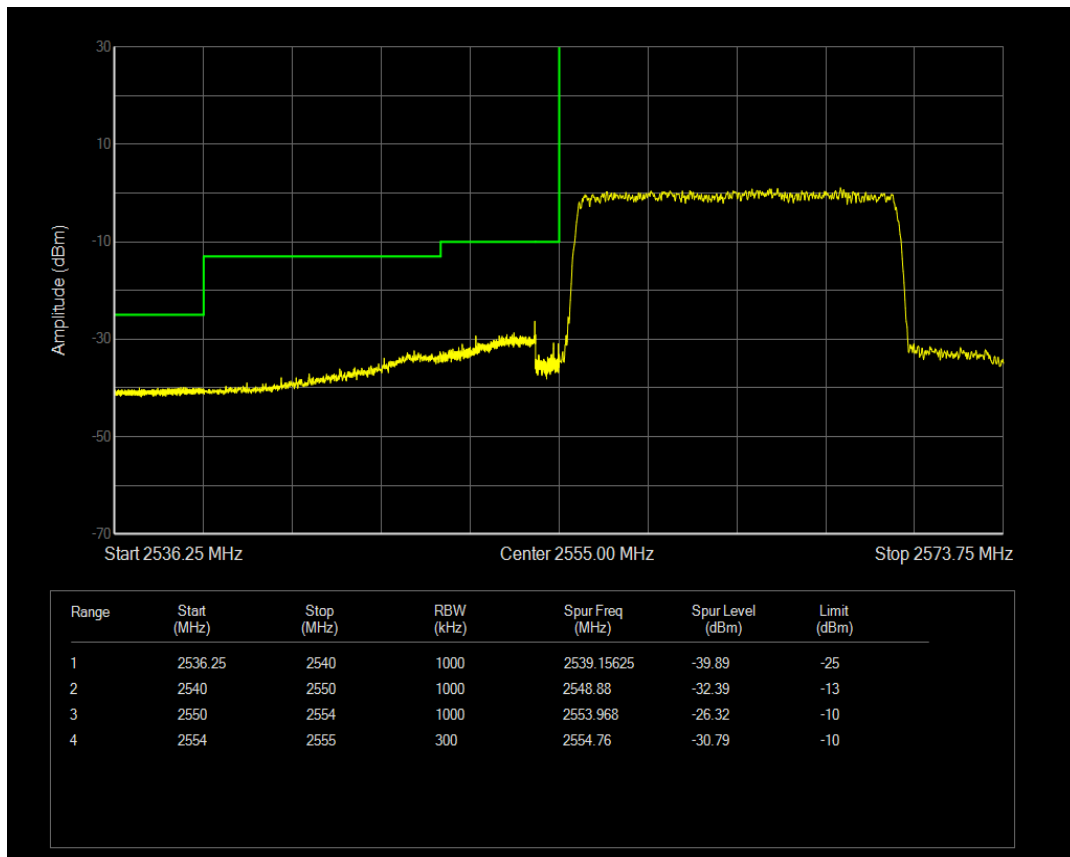
Band41a QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



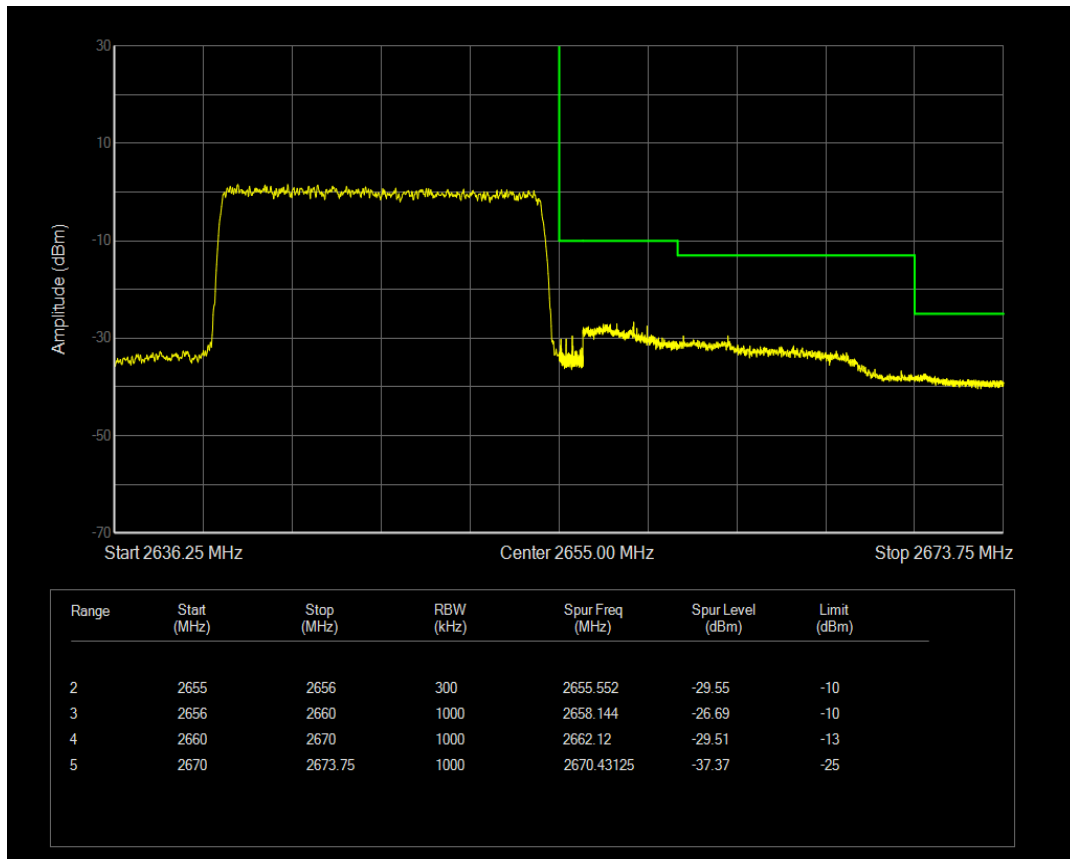
Band41a QPSK BW=15MHz Channel=40315 RB Size=75 Position=#0



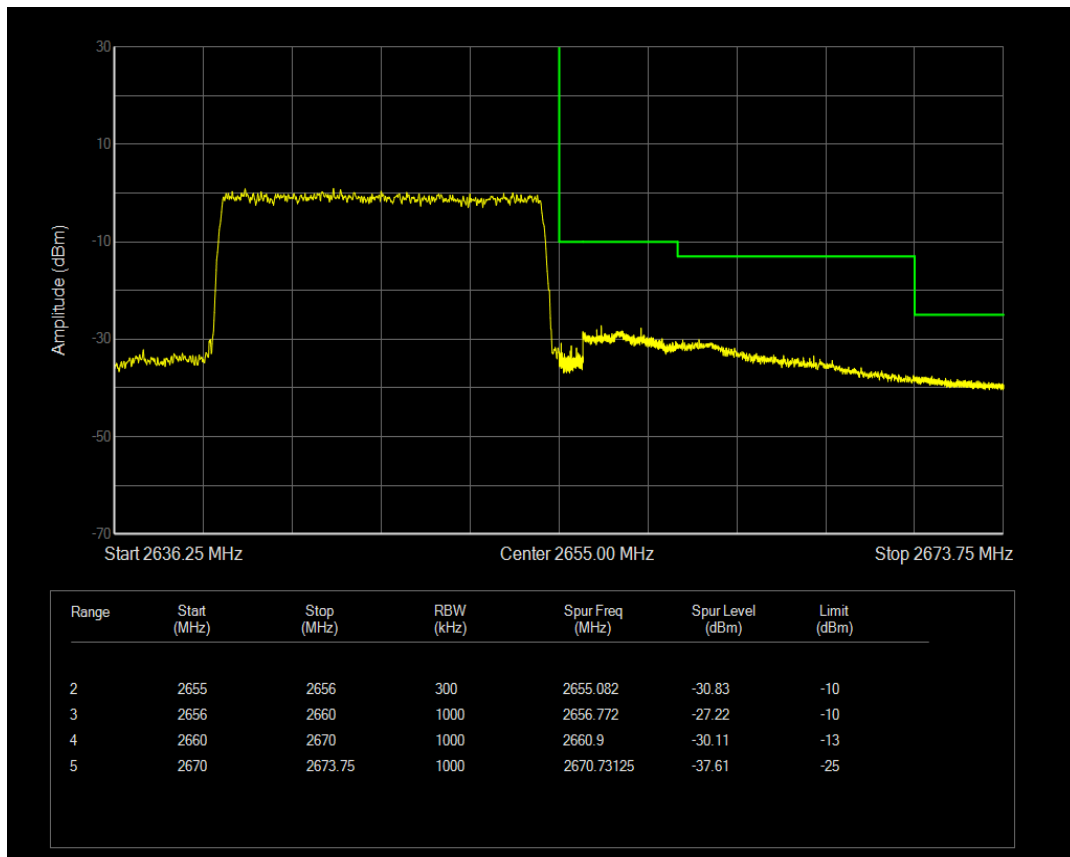
Band41a QAM16 BW=15MHz Channel=40315 RB Size=75 Position=#0



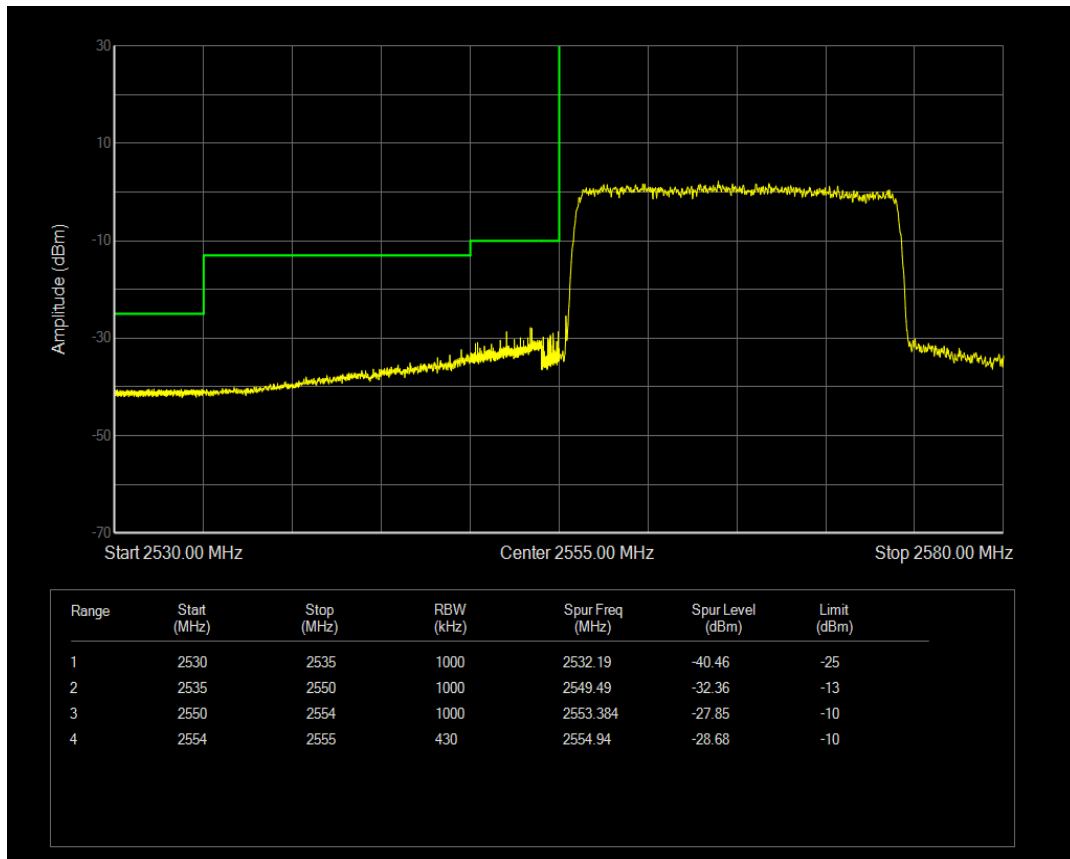
Band41a QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



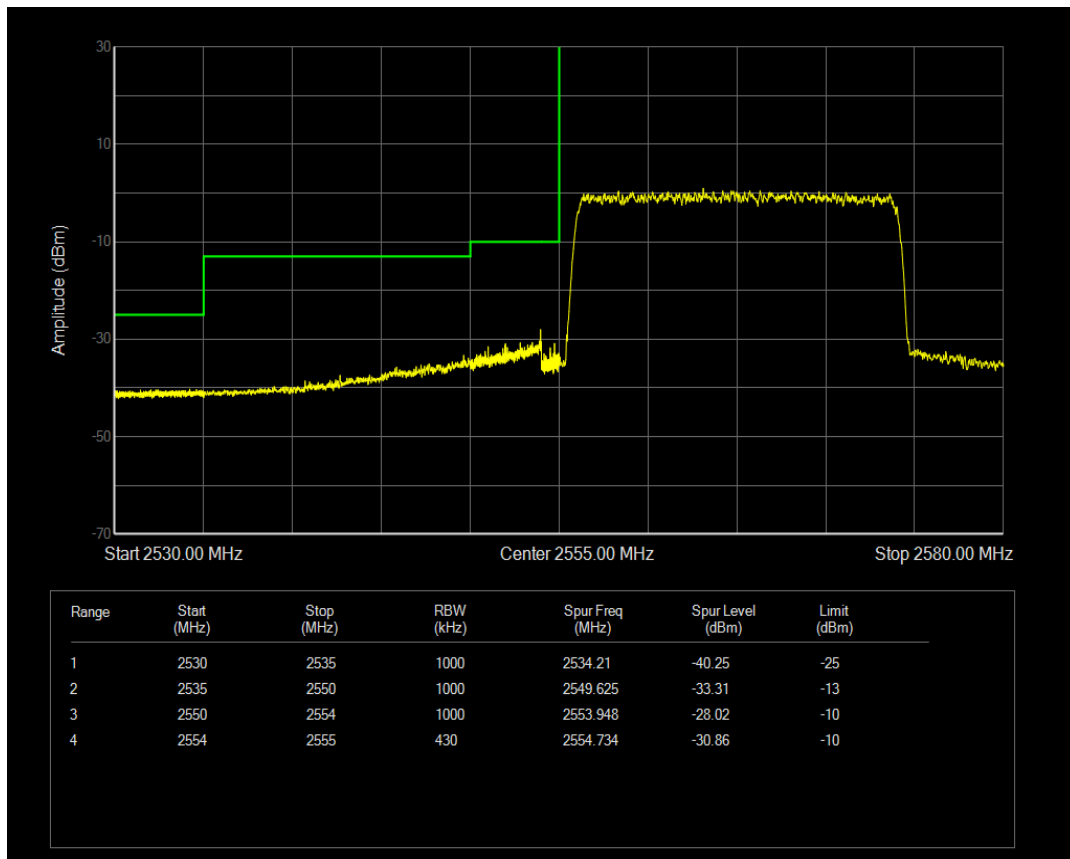
Band41a QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



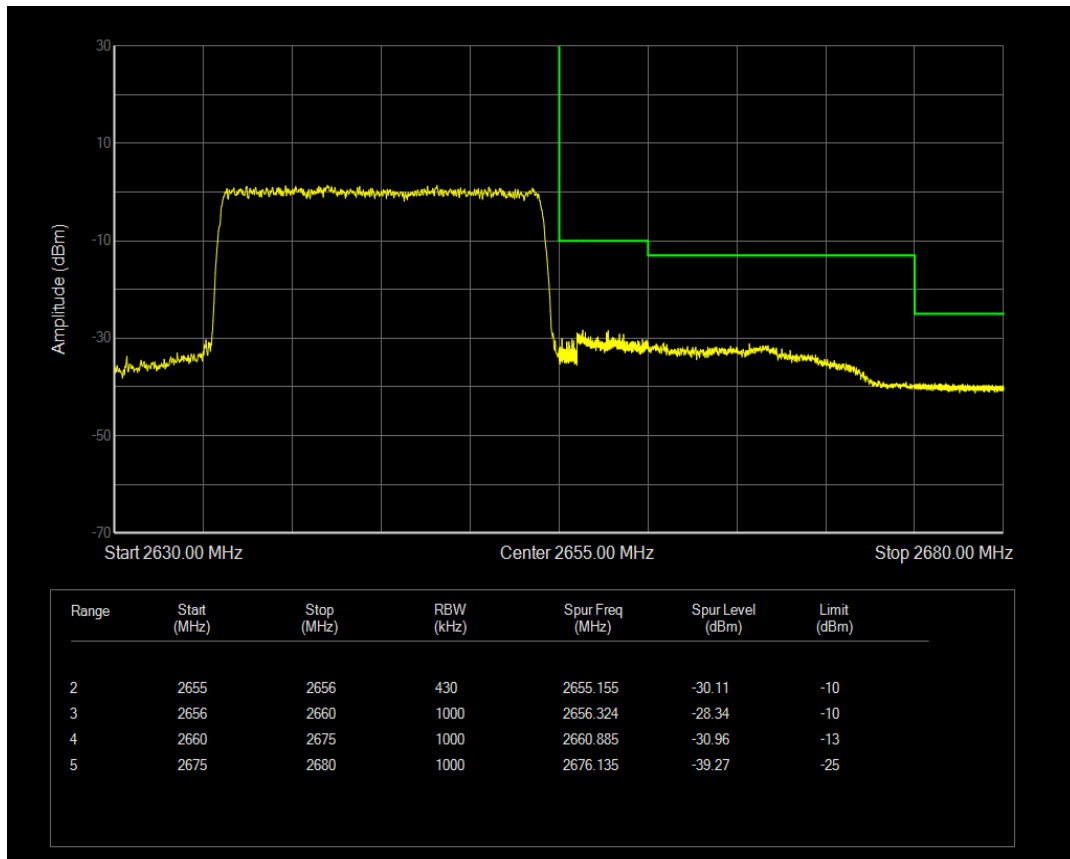
Band41a QPSK BW=20MHz Channel=40340 RB Size=100 Position=#0



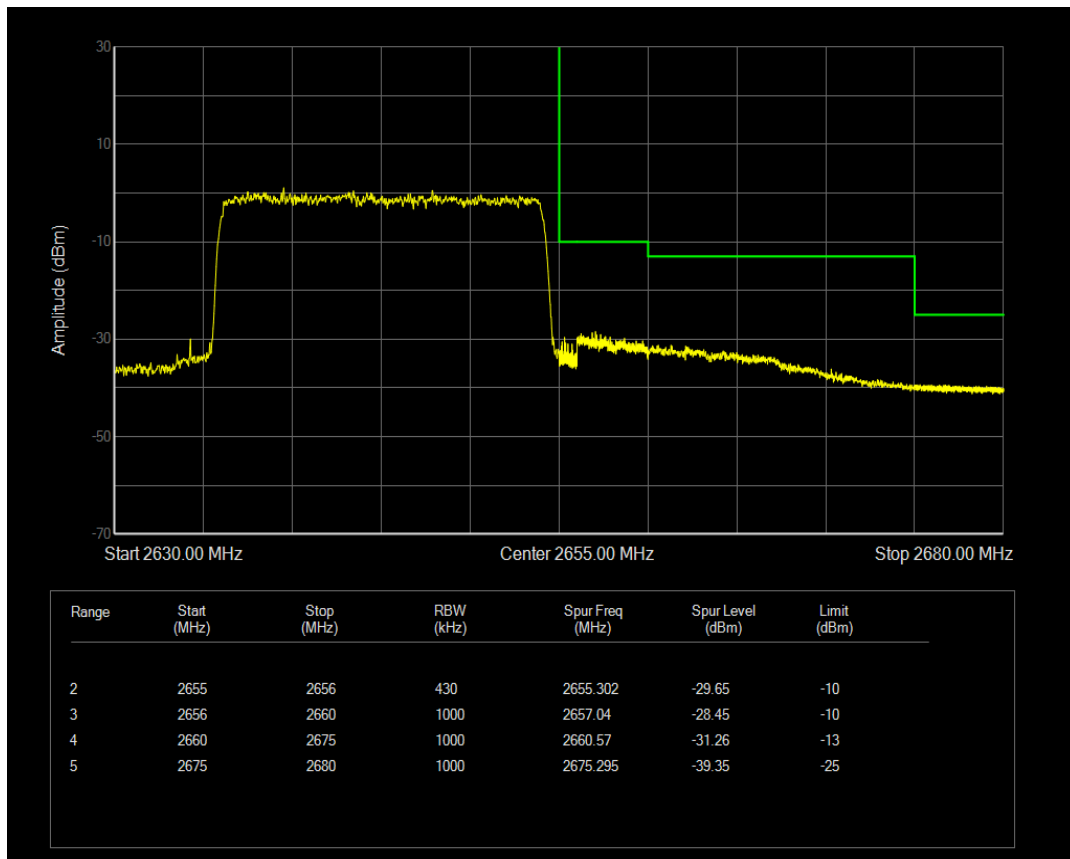
Band41a QAM16 BW=20MHz Channel=40340 RB Size=100 Position=#0



Band41a QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0

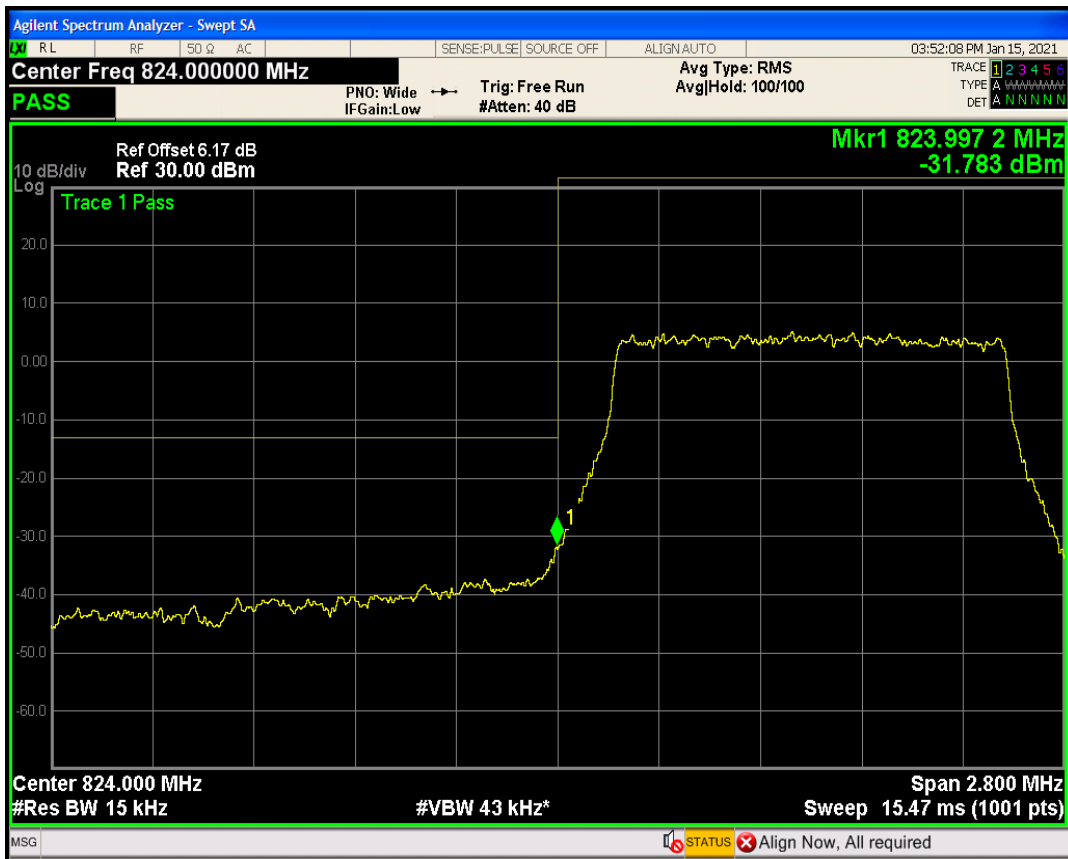


Band41a QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0

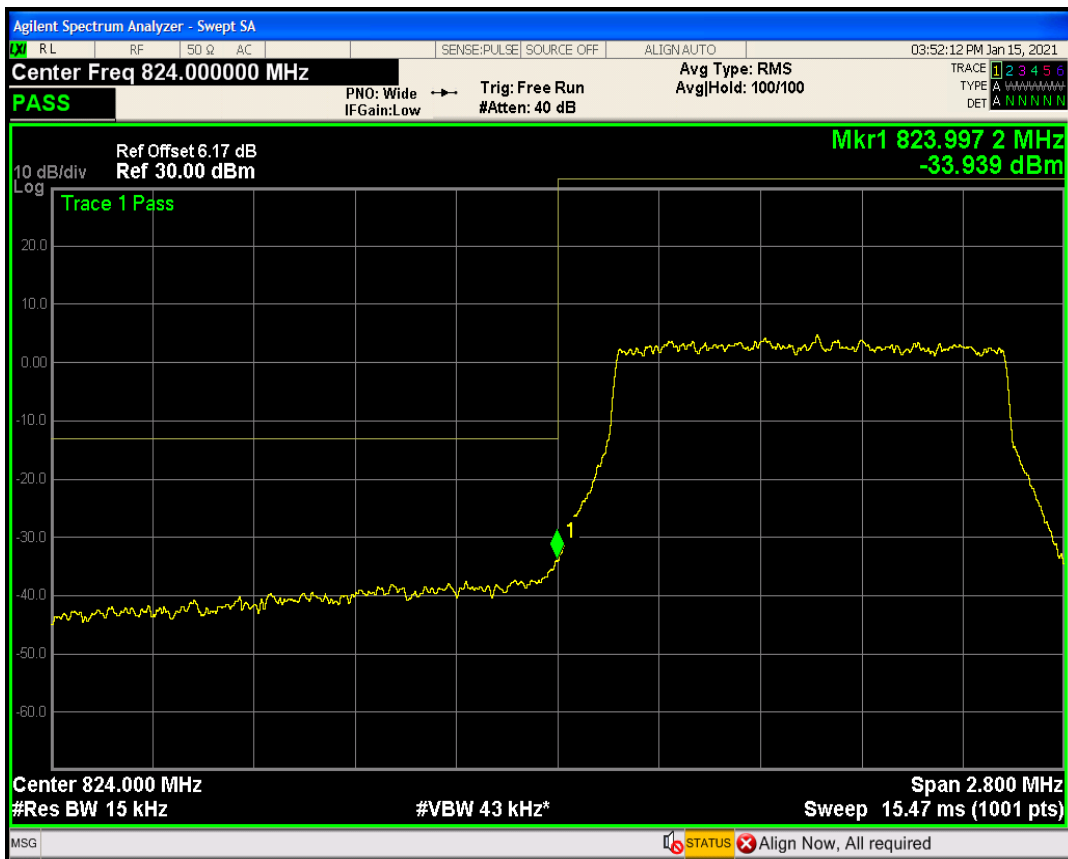


Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0

Report



Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

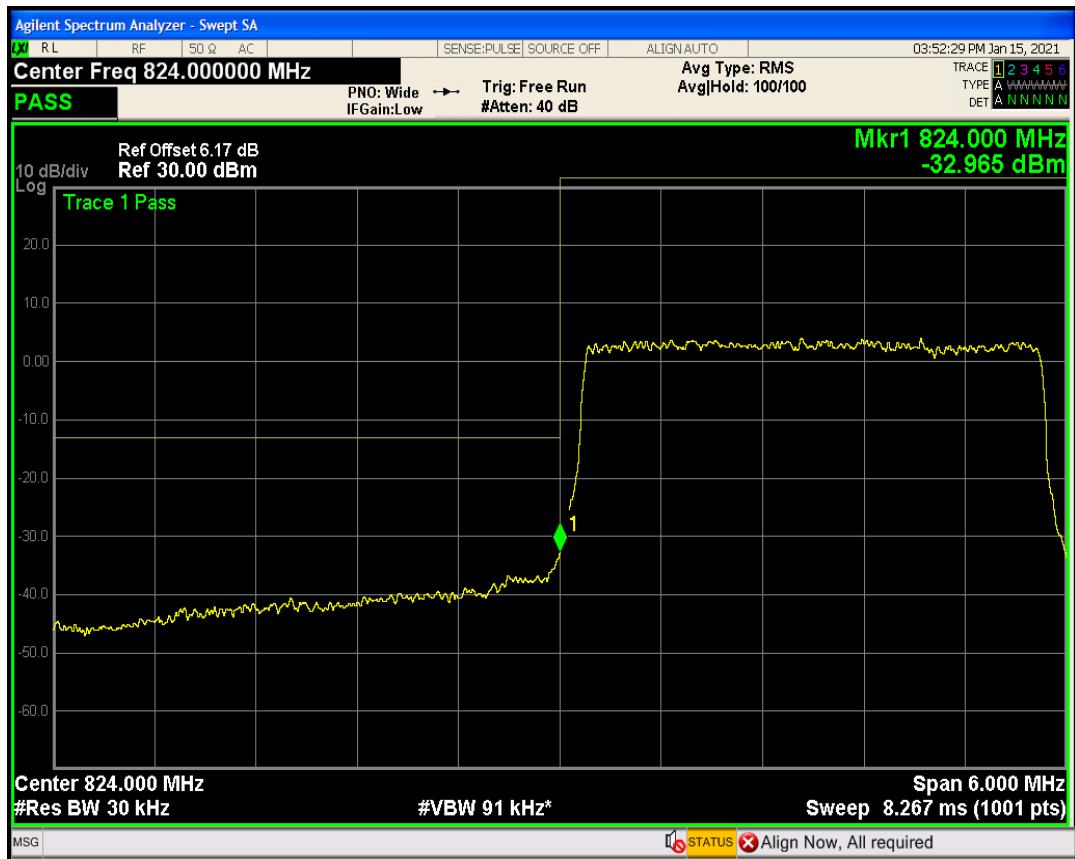
Report



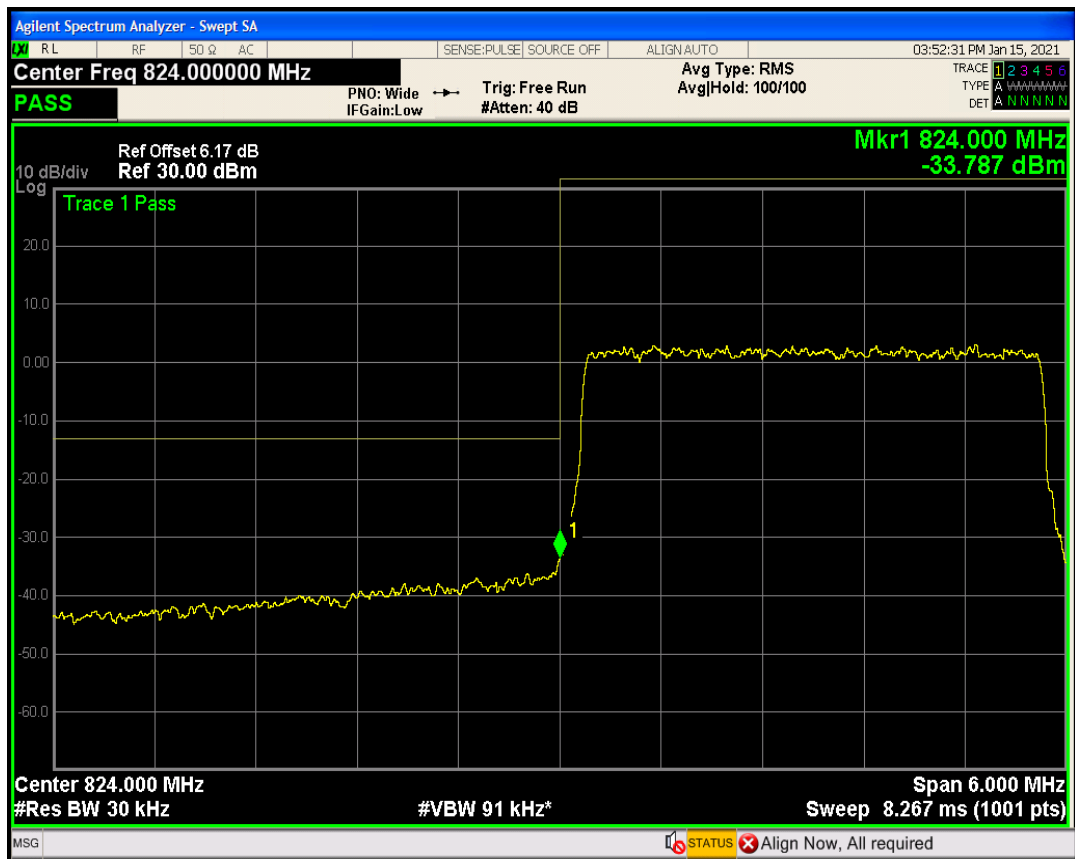
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

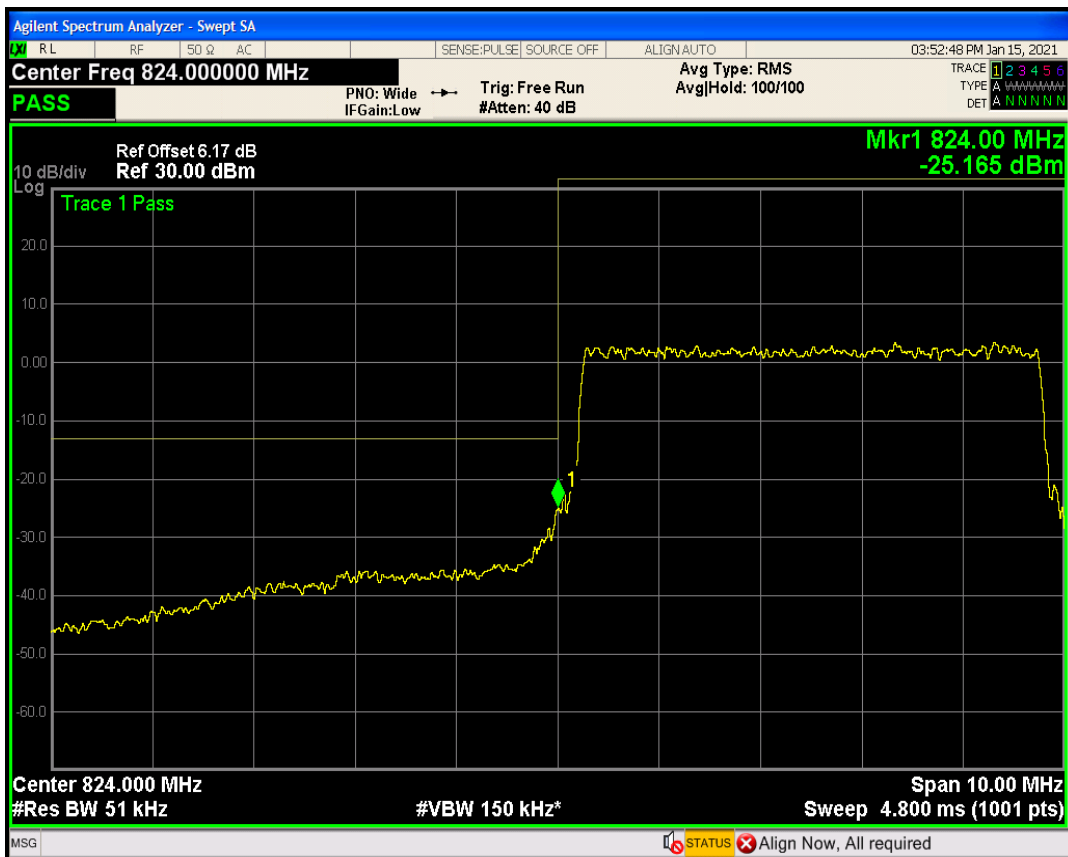


Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0

Report



Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



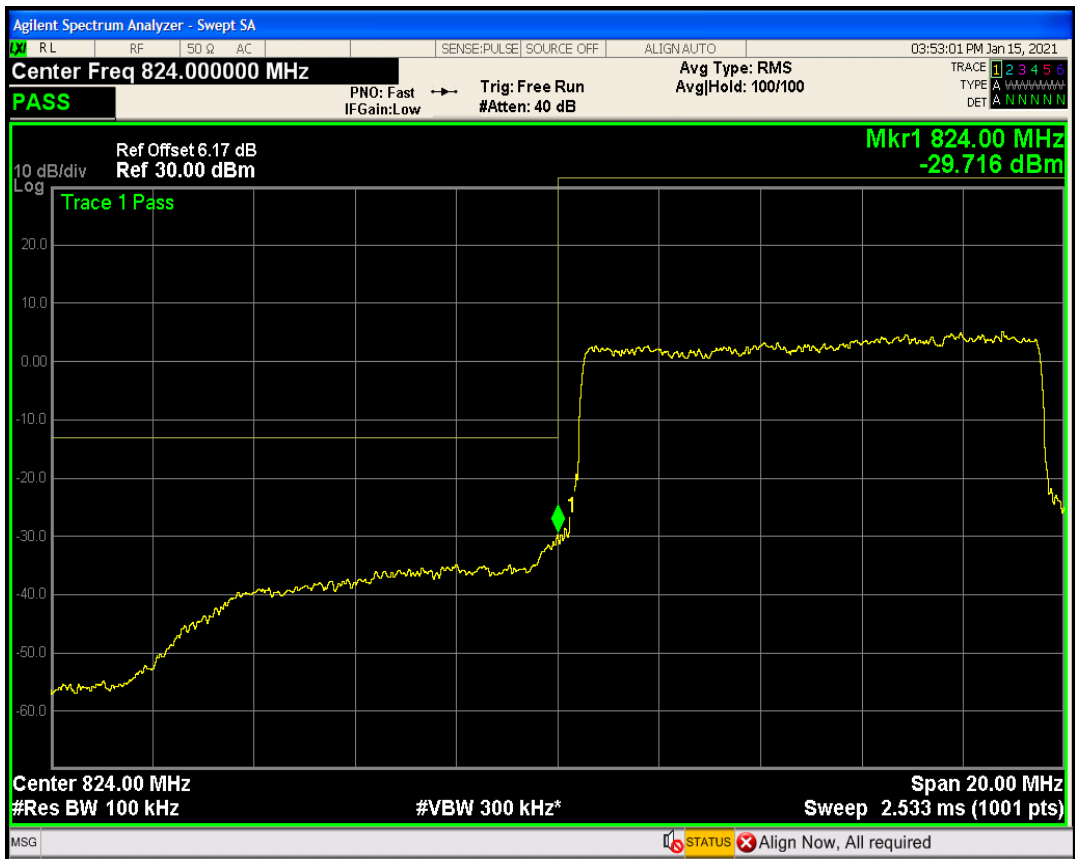
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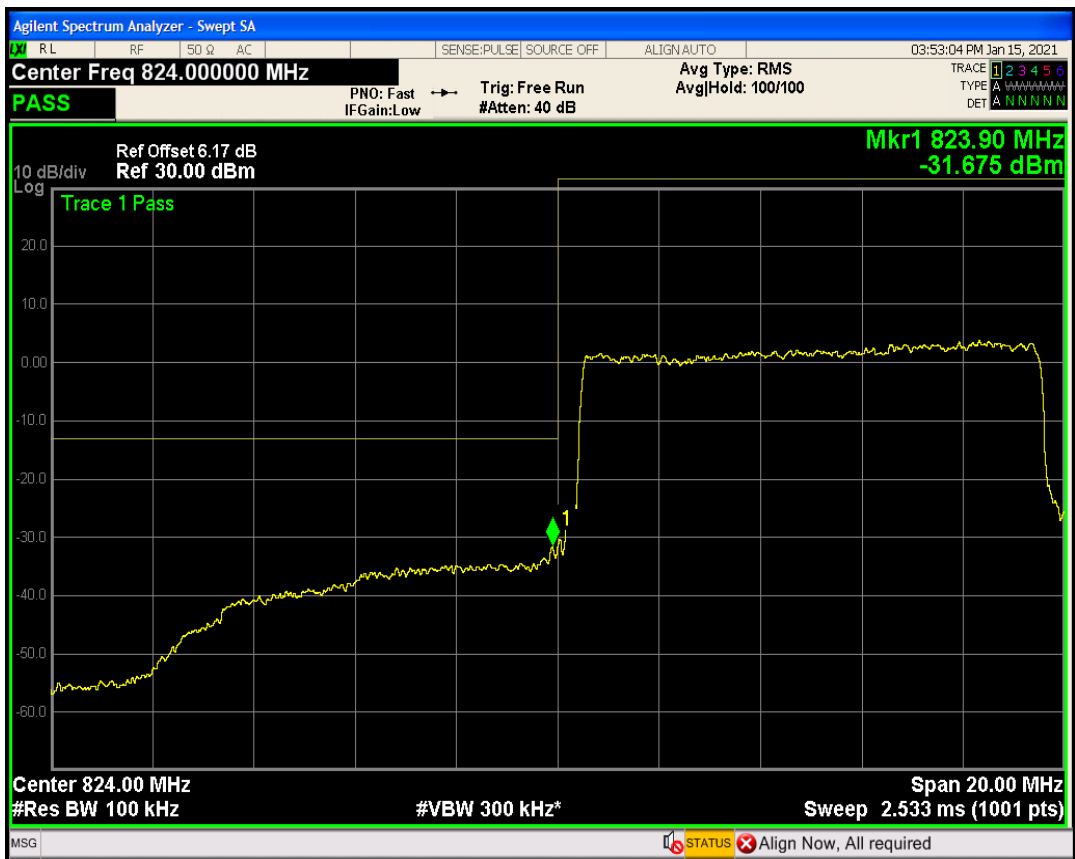
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



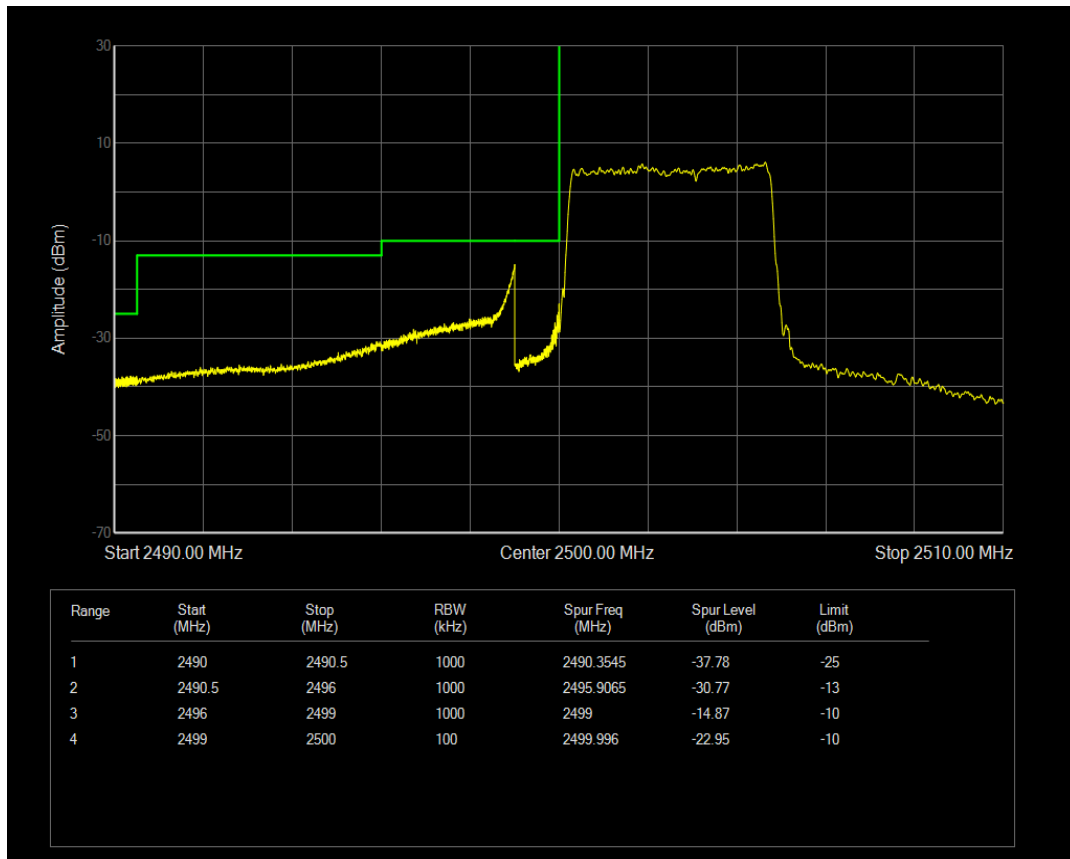
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



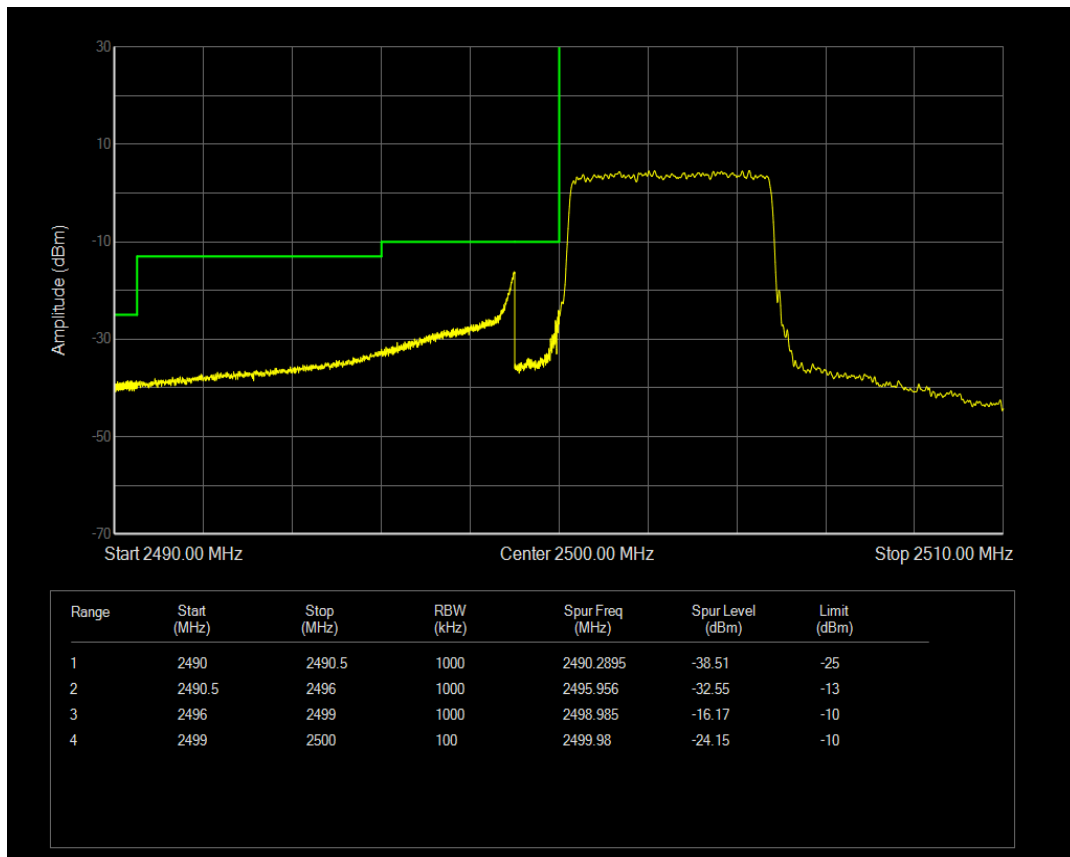
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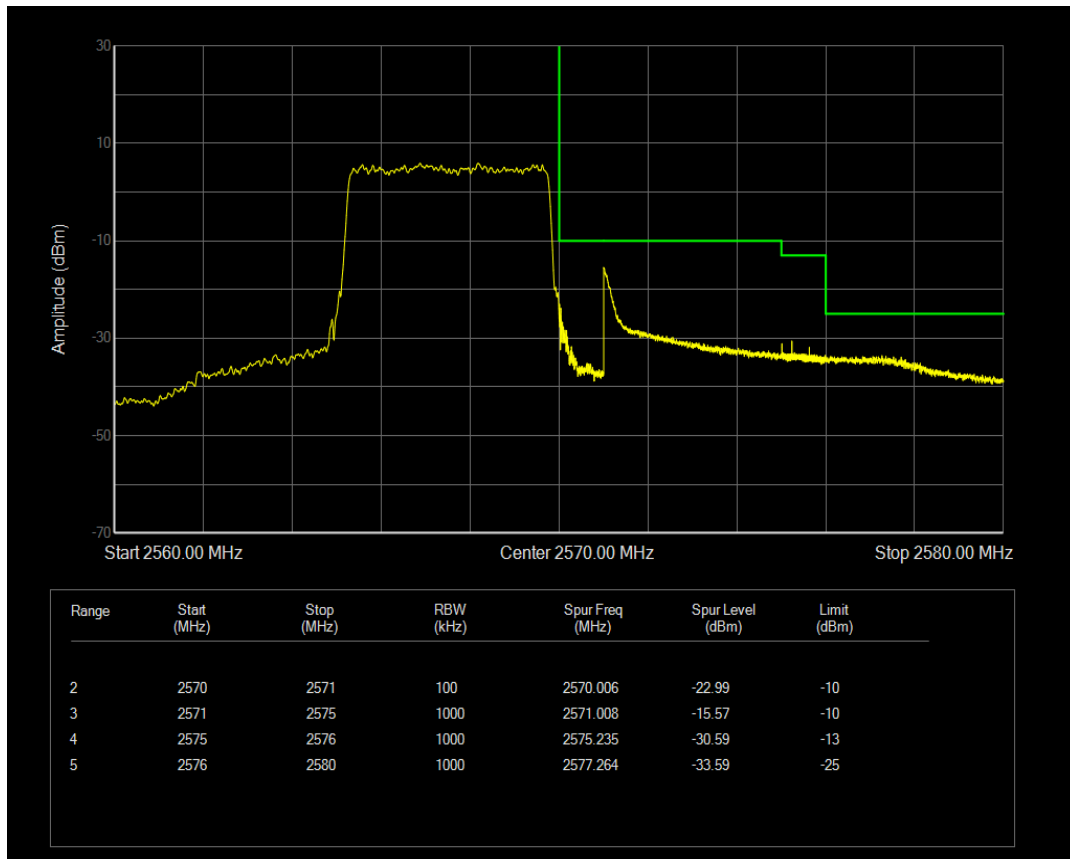
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



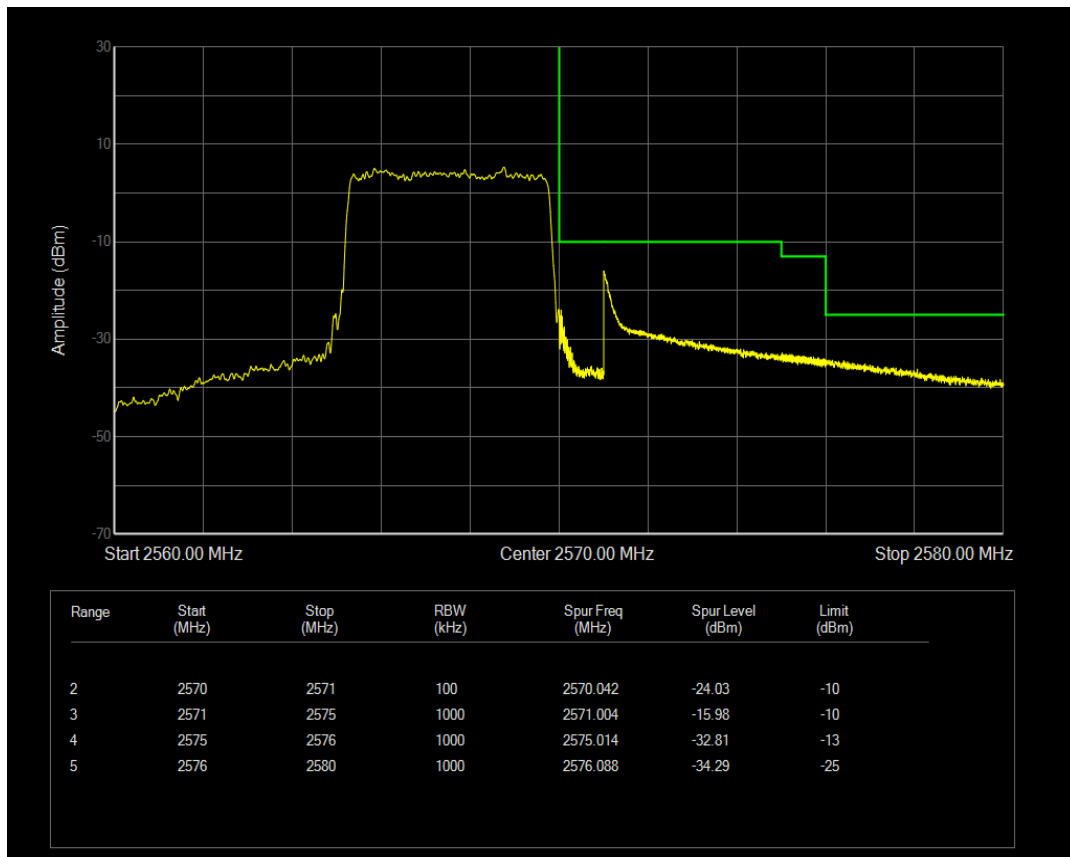
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



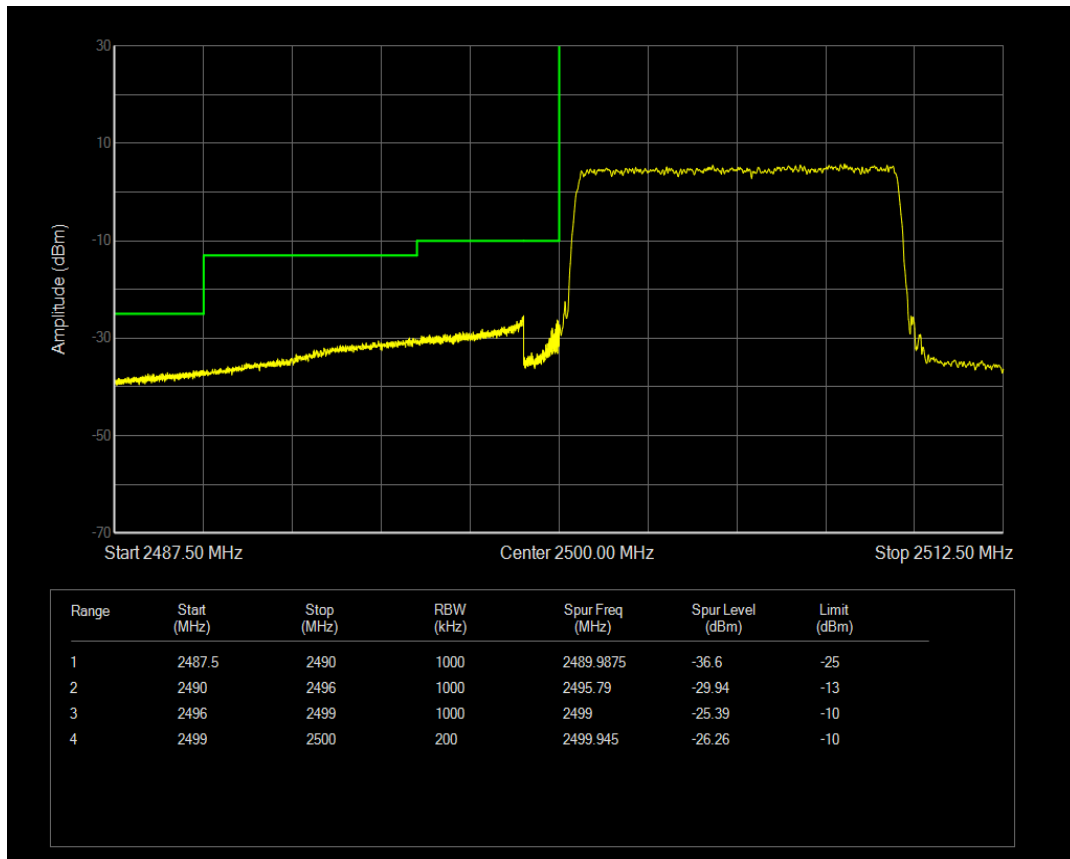
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



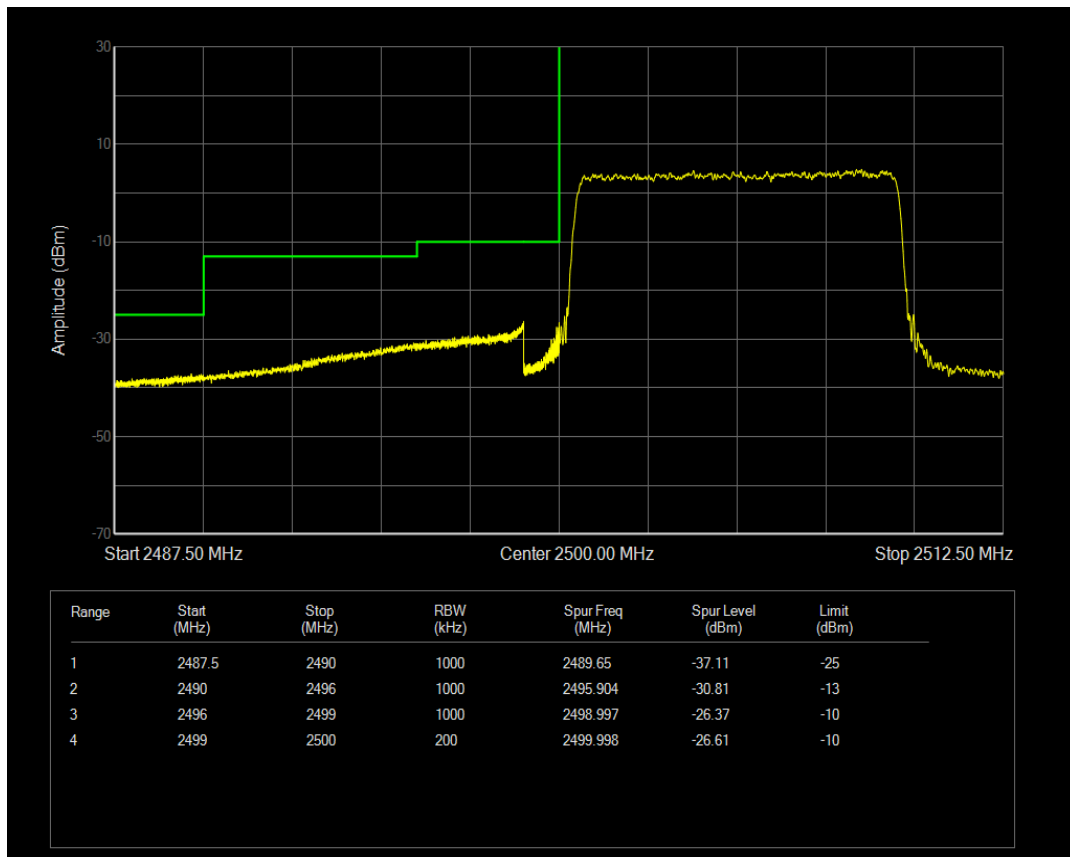
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



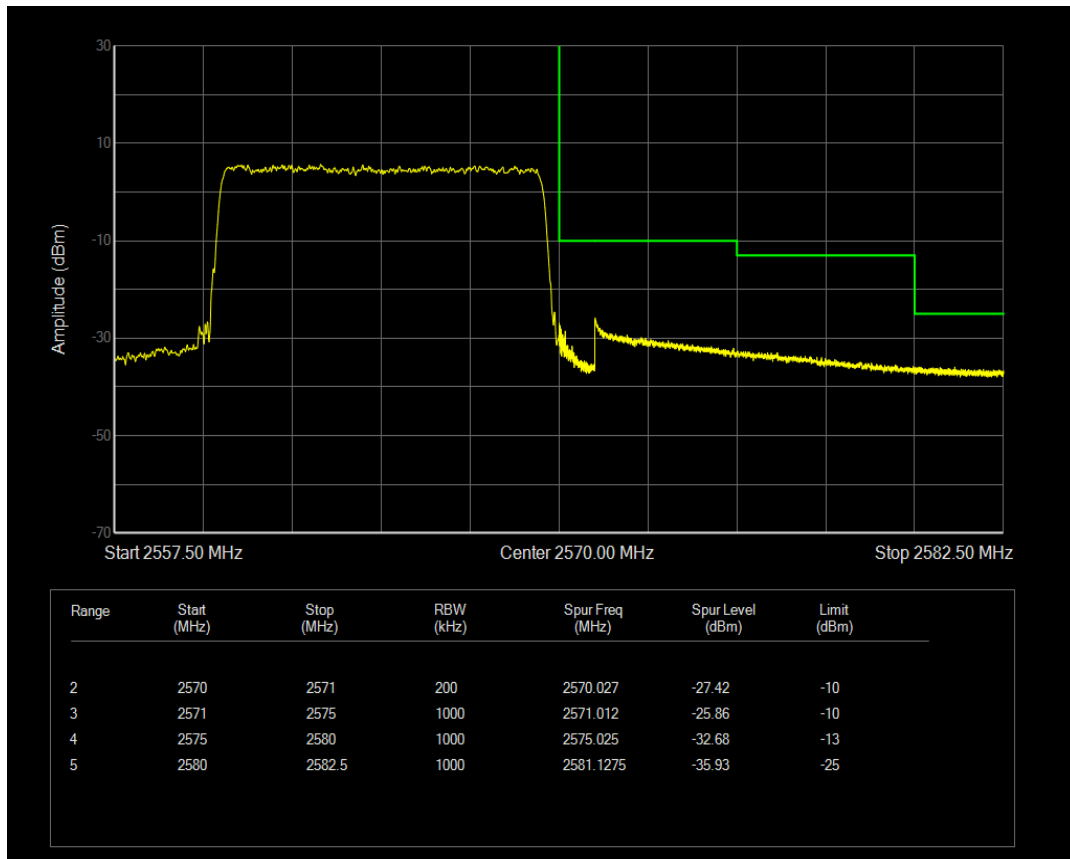
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



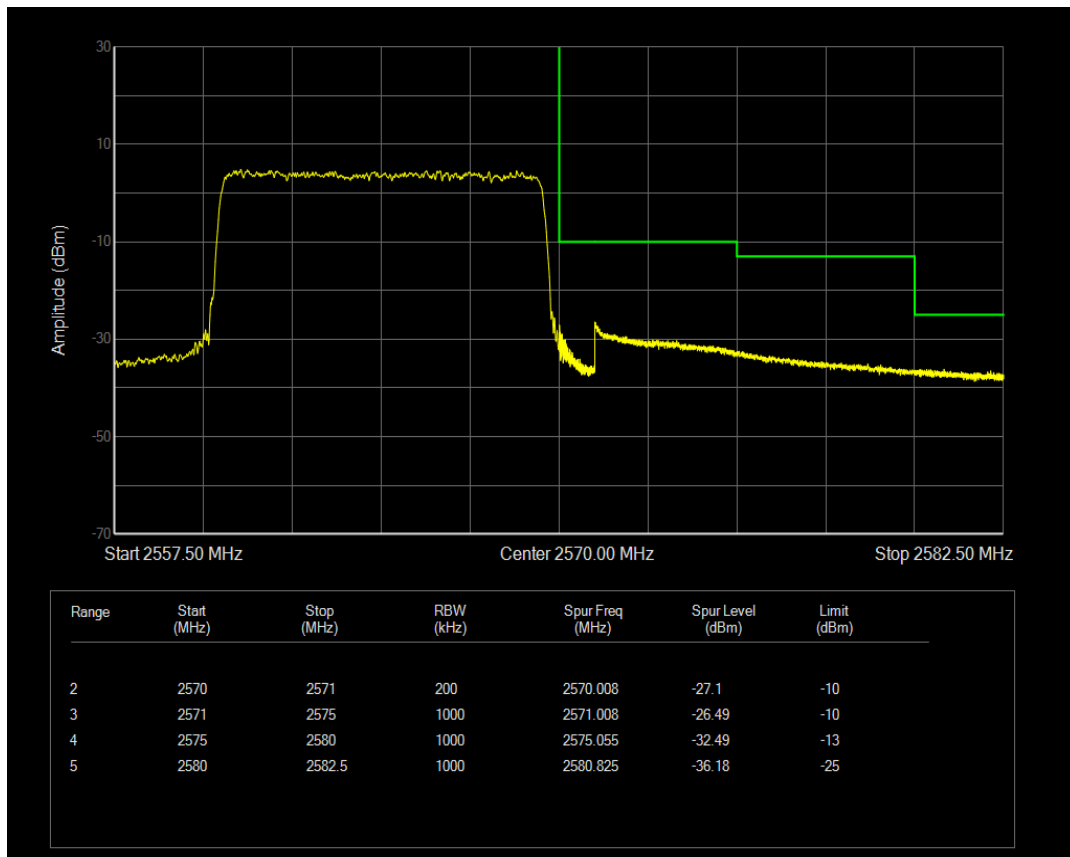
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



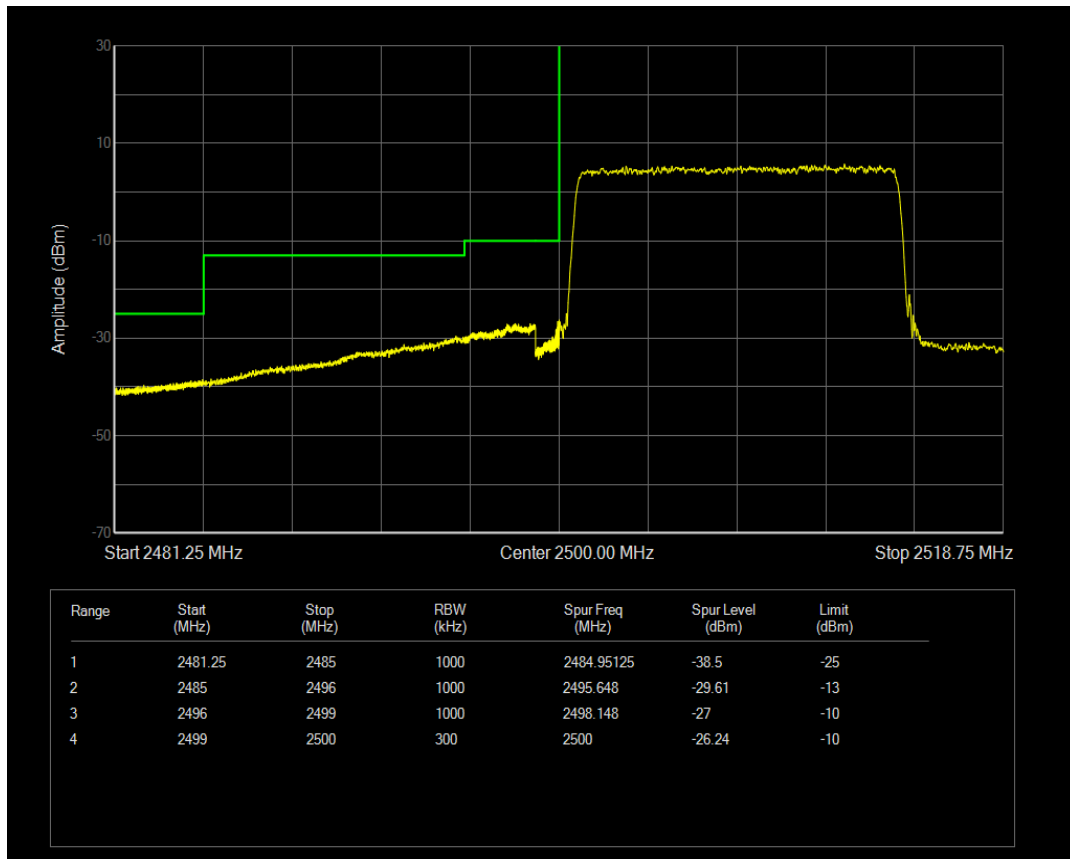
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



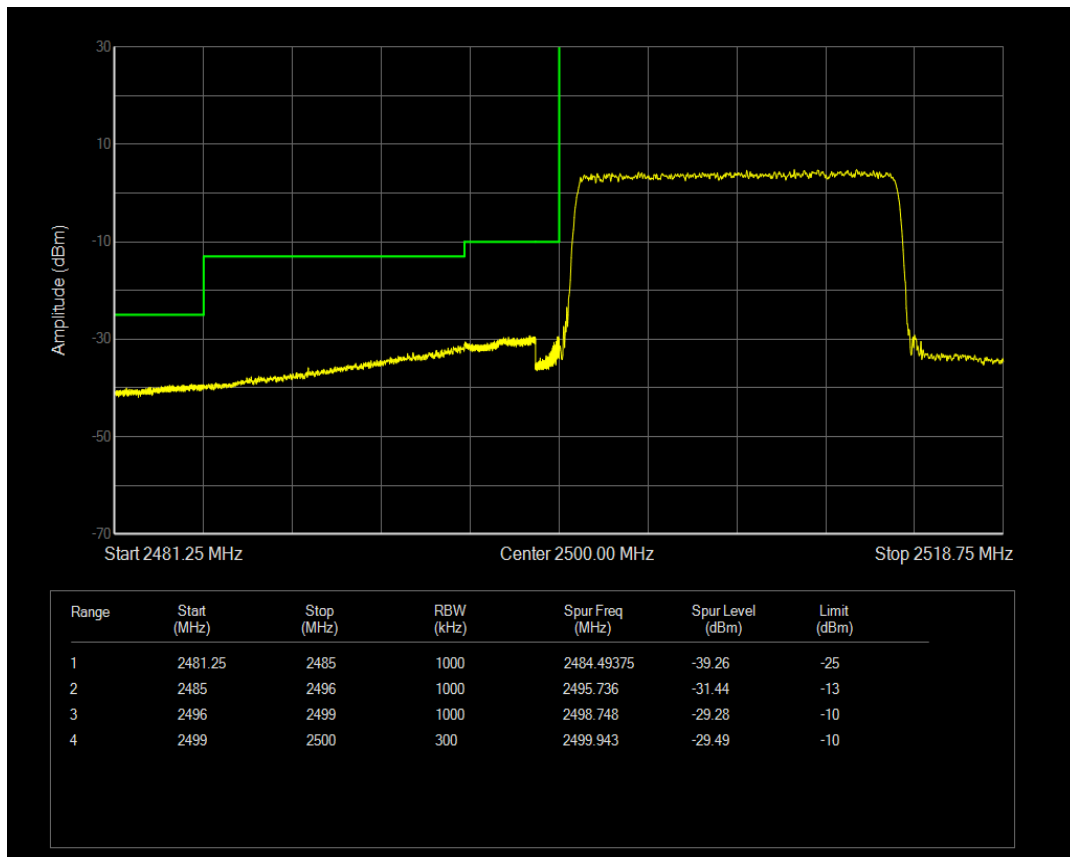
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



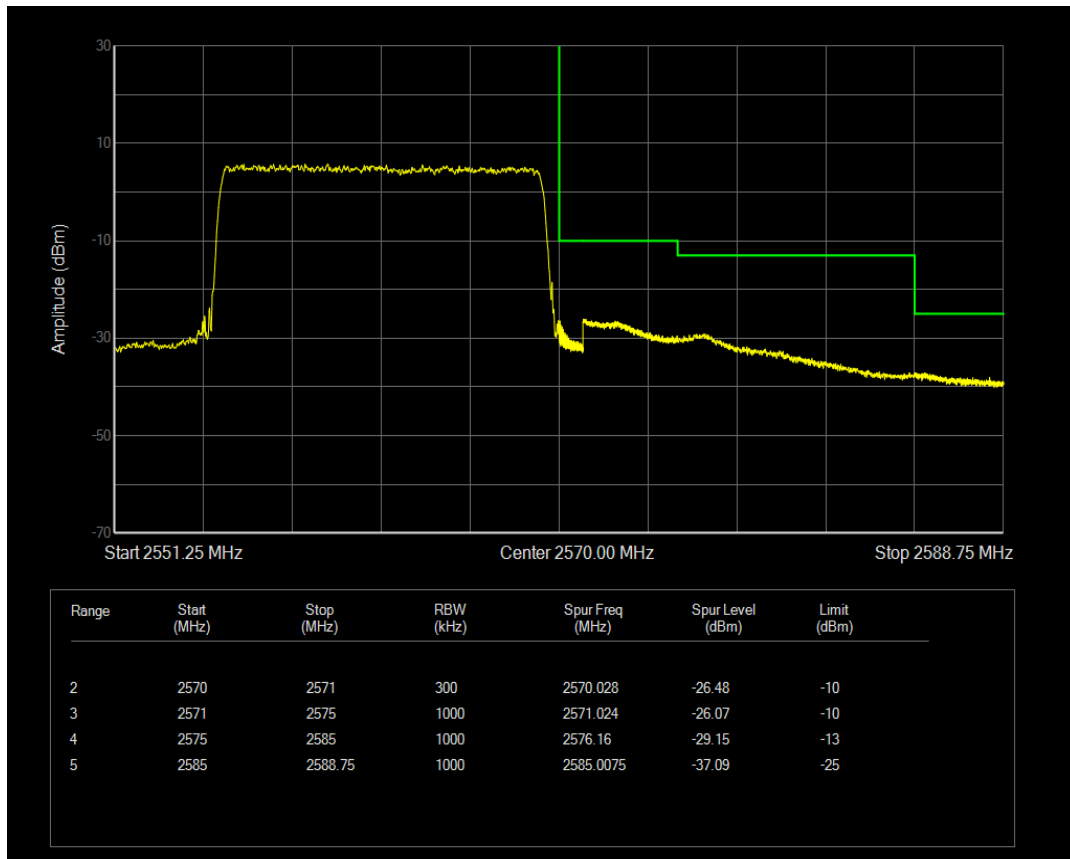
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



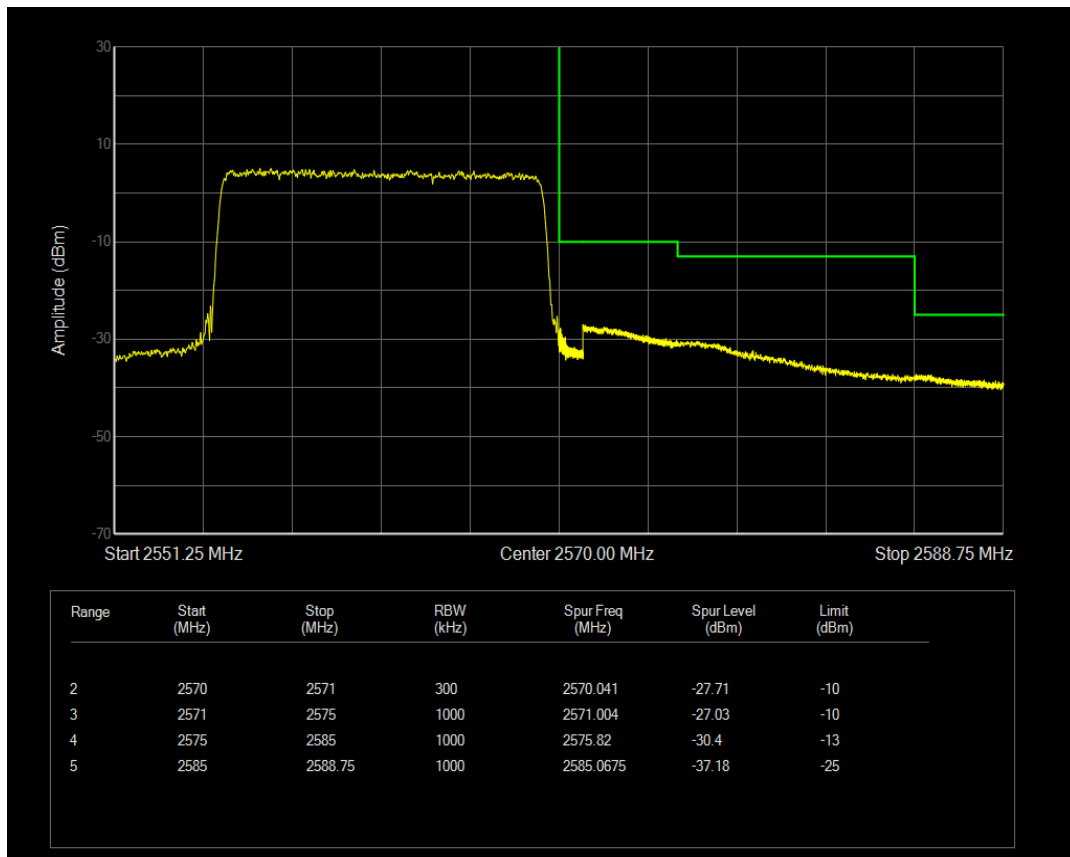
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



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



Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



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