

Appendix for Band 4

Report No.: BCTC2203084212-6E

Applicant: Emdoor Information Co.,Ltd.

Product Name: Rugged Tablet

Model/Type
reference: EM-I86H

Tested Date: 2022-03-31 to 2022-04-11

Issued Date: 2022-04-11

Shenzhen BCTC Testing Co., Ltd.

Contents

Appendix 1. Conducted output power	1
Appendix 2. Frequency stability	7
Appendix 3. Peak-to-Average Ratio.....	8
Appendix 4. Occupied bandwidth	27
Appendix 5. Band edge.....	46
Appendix 6. Out-of-band emissions	59

Appendix 1. Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Average Powe [dBm]	E.I.R.P [dBm]	Verdict
Band4	1.4	19957	1	#0	QPSK	22.70	24.2	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.50	24	PASS
Band4	1.4	19957	1	#Max	QPSK	22.38	23.88	PASS
Band4	1.4	19957	3	#0	QPSK	22.59	24.09	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.55	24.05	PASS
Band4	1.4	19957	3	#Max	QPSK	22.46	23.96	PASS
Band4	1.4	19957	6	#0	QPSK	21.49	22.99	PASS
Band4	1.4	19957	1	#0	QAM16	21.31	22.81	PASS
Band4	1.4	19957	1	#Mid	QAM16	21.38	22.88	PASS
Band4	1.4	19957	1	#Max	QAM16	21.20	22.7	PASS
Band4	1.4	19957	3	#0	QAM16	21.29	22.79	PASS
Band4	1.4	19957	3	#Mid	QAM16	21.18	22.68	PASS
Band4	1.4	19957	3	#Max	QAM16	21.19	22.69	PASS
Band4	1.4	19957	6	#0	QAM16	20.61	22.11	PASS
Band4	1.4	20175	1	#0	QPSK	22.48	23.98	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.65	24.15	PASS
Band4	1.4	20175	1	#Max	QPSK	22.42	23.92	PASS
Band4	1.4	20175	3	#0	QPSK	22.37	23.87	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.49	23.99	PASS
Band4	1.4	20175	3	#Max	QPSK	22.43	23.93	PASS
Band4	1.4	20175	6	#0	QPSK	21.48	22.98	PASS
Band4	1.4	20175	1	#0	QAM16	21.66	23.16	PASS
Band4	1.4	20175	1	#Mid	QAM16	21.79	23.29	PASS
Band4	1.4	20175	1	#Max	QAM16	21.61	23.11	PASS
Band4	1.4	20175	3	#0	QAM16	21.72	23.22	PASS
Band4	1.4	20175	3	#Mid	QAM16	21.74	23.24	PASS
Band4	1.4	20175	3	#Max	QAM16	21.68	23.18	PASS
Band4	1.4	20175	6	#0	QAM16	20.79	22.29	PASS
Band4	1.4	20393	1	#0	QPSK	22.09	23.59	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.23	23.73	PASS
Band4	1.4	20393	1	#Max	QPSK	22.09	23.59	PASS
Band4	1.4	20393	3	#0	QPSK	22.17	23.67	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.18	23.68	PASS
Band4	1.4	20393	3	#Max	QPSK	22.19	23.69	PASS
Band4	1.4	20393	6	#0	QPSK	21.27	22.77	PASS
Band4	1.4	20393	1	#0	QAM16	20.83	22.33	PASS
Band4	1.4	20393	1	#Mid	QAM16	20.94	22.44	PASS
Band4	1.4	20393	1	#Max	QAM16	20.75	22.25	PASS

Band4	1.4	20393	3	#0	QAM16	20.78	22.28	PASS
Band4	1.4	20393	3	#Mid	QAM16	20.81	22.31	PASS
Band4	1.4	20393	3	#Max	QAM16	21.06	22.56	PASS
Band4	1.4	20393	6	#0	QAM16	20.22	21.72	PASS
Band4	3	19965	1	#0	QPSK	22.38	23.88	PASS
Band4	3	19965	1	#Mid	QPSK	22.42	23.92	PASS
Band4	3	19965	1	#Max	QPSK	22.41	23.91	PASS
Band4	3	19965	8	#0	QPSK	21.34	22.84	PASS
Band4	3	19965	8	#Mid	QPSK	21.31	22.81	PASS
Band4	3	19965	8	#Max	QPSK	21.35	22.85	PASS
Band4	3	19965	15	#0	QPSK	21.28	22.78	PASS
Band4	3	19965	1	#0	QAM16	21.94	23.44	PASS
Band4	3	19965	1	#Mid	QAM16	21.89	23.39	PASS
Band4	3	19965	1	#Max	QAM16	21.99	23.49	PASS
Band4	3	19965	8	#0	QAM16	20.74	22.24	PASS
Band4	3	19965	8	#Mid	QAM16	20.84	22.34	PASS
Band4	3	19965	8	#Max	QAM16	20.86	22.36	PASS
Band4	3	19965	15	#0	QAM16	20.39	21.89	PASS
Band4	3	20175	1	#0	QPSK	22.37	23.87	PASS
Band4	3	20175	1	#Mid	QPSK	22.40	23.9	PASS
Band4	3	20175	1	#Max	QPSK	22.53	24.03	PASS
Band4	3	20175	8	#0	QPSK	21.37	22.87	PASS
Band4	3	20175	8	#Mid	QPSK	21.37	22.87	PASS
Band4	3	20175	8	#Max	QPSK	21.31	22.81	PASS
Band4	3	20175	15	#0	QPSK	21.24	22.74	PASS
Band4	3	20175	1	#0	QAM16	21.06	22.56	PASS
Band4	3	20175	1	#Mid	QAM16	21.27	22.77	PASS
Band4	3	20175	1	#Max	QAM16	20.86	22.36	PASS
Band4	3	20175	8	#0	QAM16	20.17	21.67	PASS
Band4	3	20175	8	#Mid	QAM16	20.17	21.67	PASS
Band4	3	20175	8	#Max	QAM16	20.10	21.6	PASS
Band4	3	20175	15	#0	QAM16	20.37	21.87	PASS
Band4	3	20385	1	#0	QPSK	22.07	23.57	PASS
Band4	3	20385	1	#Mid	QPSK	22.28	23.78	PASS
Band4	3	20385	1	#Max	QPSK	22.24	23.74	PASS
Band4	3	20385	8	#0	QPSK	21.06	22.56	PASS
Band4	3	20385	8	#Mid	QPSK	21.05	22.55	PASS
Band4	3	20385	8	#Max	QPSK	21.06	22.56	PASS
Band4	3	20385	15	#0	QPSK	21.11	22.61	PASS
Band4	3	20385	1	#0	QAM16	20.96	22.46	PASS
Band4	3	20385	1	#Mid	QAM16	20.84	22.34	PASS
Band4	3	20385	1	#Max	QAM16	20.81	22.31	PASS
Band4	3	20385	8	#0	QAM16	20.23	21.73	PASS

Band4	3	20385	8	#Mid	QAM16	20.15	21.65	PASS
Band4	3	20385	8	#Max	QAM16	20.16	21.66	PASS
Band4	3	20385	15	#0	QAM16	20.25	21.75	PASS
Band4	5	19975	1	#0	QPSK	22.30	23.8	PASS
Band4	5	19975	1	#Mid	QPSK	22.40	23.9	PASS
Band4	5	19975	1	#Max	QPSK	22.42	23.92	PASS
Band4	5	19975	12	#0	QPSK	21.30	22.8	PASS
Band4	5	19975	12	#Mid	QPSK	21.29	22.79	PASS
Band4	5	19975	12	#Max	QPSK	21.37	22.87	PASS
Band4	5	19975	25	#0	QPSK	21.29	22.79	PASS
Band4	5	19975	1	#0	QAM16	21.32	22.82	PASS
Band4	5	19975	1	#Mid	QAM16	21.63	23.13	PASS
Band4	5	19975	1	#Max	QAM16	21.39	22.89	PASS
Band4	5	19975	12	#0	QAM16	20.28	21.78	PASS
Band4	5	19975	12	#Mid	QAM16	20.37	21.87	PASS
Band4	5	19975	12	#Max	QAM16	20.35	21.85	PASS
Band4	5	19975	25	#0	QAM16	20.33	21.83	PASS
Band4	5	20175	1	#0	QPSK	22.17	23.67	PASS
Band4	5	20175	1	#Mid	QPSK	22.45	23.95	PASS
Band4	5	20175	1	#Max	QPSK	22.26	23.76	PASS
Band4	5	20175	12	#0	QPSK	21.30	22.8	PASS
Band4	5	20175	12	#Mid	QPSK	21.33	22.83	PASS
Band4	5	20175	12	#Max	QPSK	21.29	22.79	PASS
Band4	5	20175	25	#0	QPSK	21.26	22.76	PASS
Band4	5	20175	1	#0	QAM16	21.17	22.67	PASS
Band4	5	20175	1	#Mid	QAM16	21.16	22.66	PASS
Band4	5	20175	1	#Max	QAM16	21.07	22.57	PASS
Band4	5	20175	12	#0	QAM16	20.16	21.66	PASS
Band4	5	20175	12	#Mid	QAM16	20.19	21.69	PASS
Band4	5	20175	12	#Max	QAM16	20.23	21.73	PASS
Band4	5	20175	25	#0	QAM16	20.37	21.87	PASS
Band4	5	20375	1	#0	QPSK	22.05	23.55	PASS
Band4	5	20375	1	#Mid	QPSK	22.15	23.65	PASS
Band4	5	20375	1	#Max	QPSK	22.28	23.78	PASS
Band4	5	20375	12	#0	QPSK	21.15	22.65	PASS
Band4	5	20375	12	#Mid	QPSK	21.15	22.65	PASS
Band4	5	20375	12	#Max	QPSK	21.22	22.72	PASS
Band4	5	20375	25	#0	QPSK	21.14	22.64	PASS
Band4	5	20375	1	#0	QAM16	21.06	22.56	PASS
Band4	5	20375	1	#Mid	QAM16	20.80	22.3	PASS
Band4	5	20375	1	#Max	QAM16	20.97	22.47	PASS
Band4	5	20375	12	#0	QAM16	20.23	21.73	PASS
Band4	5	20375	12	#Mid	QAM16	20.19	21.69	PASS

Band4	5	20375	12	#Max	QAM16	20.24	21.74	PASS
Band4	5	20375	25	#0	QAM16	20.29	21.79	PASS
Band4	10	20000	1	#0	QPSK	22.45	23.95	PASS
Band4	10	20000	1	#Mid	QPSK	22.63	24.13	PASS
Band4	10	20000	1	#Max	QPSK	22.32	23.82	PASS
Band4	10	20000	25	#0	QPSK	21.35	22.85	PASS
Band4	10	20000	25	#Mid	QPSK	21.44	22.94	PASS
Band4	10	20000	25	#Max	QPSK	21.26	22.76	PASS
Band4	10	20000	50	#0	QPSK	21.32	22.82	PASS
Band4	10	20000	1	#0	QAM16	21.54	23.04	PASS
Band4	10	20000	1	#Mid	QAM16	21.56	23.06	PASS
Band4	10	20000	1	#Max	QAM16	21.56	23.06	PASS
Band4	10	20000	25	#0	QAM16	20.22	21.72	PASS
Band4	10	20000	25	#Mid	QAM16	20.42	21.92	PASS
Band4	10	20000	25	#Max	QAM16	20.35	21.85	PASS
Band4	10	20000	50	#0	QAM16	20.39	21.89	PASS
Band4	10	20175	1	#0	QPSK	22.08	23.58	PASS
Band4	10	20175	1	#Mid	QPSK	22.42	23.92	PASS
Band4	10	20175	1	#Max	QPSK	22.13	23.63	PASS
Band4	10	20175	25	#0	QPSK	21.18	22.68	PASS
Band4	10	20175	25	#Mid	QPSK	21.26	22.76	PASS
Band4	10	20175	25	#Max	QPSK	21.26	22.76	PASS
Band4	10	20175	50	#0	QPSK	21.18	22.68	PASS
Band4	10	20175	1	#0	QAM16	20.84	22.34	PASS
Band4	10	20175	1	#Mid	QAM16	21.01	22.51	PASS
Band4	10	20175	1	#Max	QAM16	20.64	22.14	PASS
Band4	10	20175	25	#0	QAM16	20.26	21.76	PASS
Band4	10	20175	25	#Mid	QAM16	20.34	21.84	PASS
Band4	10	20175	25	#Max	QAM16	20.33	21.83	PASS
Band4	10	20175	50	#0	QAM16	20.20	21.7	PASS
Band4	10	20350	1	#0	QPSK	22.20	23.7	PASS
Band4	10	20350	1	#Mid	QPSK	22.29	23.79	PASS
Band4	10	20350	1	#Max	QPSK	22.19	23.69	PASS
Band4	10	20350	25	#0	QPSK	21.21	22.71	PASS
Band4	10	20350	25	#Mid	QPSK	21.18	22.68	PASS
Band4	10	20350	25	#Max	QPSK	21.04	22.54	PASS
Band4	10	20350	50	#0	QPSK	21.03	22.53	PASS
Band4	10	20350	1	#0	QAM16	20.87	22.37	PASS
Band4	10	20350	1	#Mid	QAM16	21.30	22.8	PASS
Band4	10	20350	1	#Max	QAM16	20.65	22.15	PASS
Band4	10	20350	25	#0	QAM16	20.08	21.58	PASS
Band4	10	20350	25	#Mid	QAM16	20.07	21.57	PASS
Band4	10	20350	25	#Max	QAM16	19.95	21.45	PASS

Band4	10	20350	50	#0	QAM16	20.10	21.6	PASS
Band4	15	20025	1	#0	QPSK	22.25	23.75	PASS
Band4	15	20025	1	#Mid	QPSK	22.38	23.88	PASS
Band4	15	20025	1	#Max	QPSK	22.04	23.54	PASS
Band4	15	20025	36	#0	QPSK	21.28	22.78	PASS
Band4	15	20025	36	#Mid	QPSK	21.31	22.81	PASS
Band4	15	20025	36	#Max	QPSK	21.11	22.61	PASS
Band4	15	20025	75	#0	QPSK	21.17	22.67	PASS
Band4	15	20025	1	#0	QAM16	21.73	23.23	PASS
Band4	15	20025	1	#Mid	QAM16	21.95	23.45	PASS
Band4	15	20025	1	#Max	QAM16	21.45	22.95	PASS
Band4	15	20025	36	#0	QAM16	20.48	21.98	PASS
Band4	15	20025	36	#Mid	QAM16	20.45	21.95	PASS
Band4	15	20025	36	#Max	QAM16	20.22	21.72	PASS
Band4	15	20025	75	#0	QAM16	20.23	21.73	PASS
Band4	15	20175	1	#0	QPSK	21.94	23.44	PASS
Band4	15	20175	1	#Mid	QPSK	22.92	24.42	PASS
Band4	15	20175	1	#Max	QPSK	21.95	23.45	PASS
Band4	15	20175	36	#0	QPSK	21.04	22.54	PASS
Band4	15	20175	36	#Mid	QPSK	21.34	22.84	PASS
Band4	15	20175	36	#Max	QPSK	21.06	22.56	PASS
Band4	15	20175	75	#0	QPSK	21.09	22.59	PASS
Band4	15	20175	1	#0	QAM16	20.89	22.39	PASS
Band4	15	20175	1	#Mid	QAM16	21.60	23.1	PASS
Band4	15	20175	1	#Max	QAM16	20.83	22.33	PASS
Band4	15	20175	36	#0	QAM16	20.17	21.67	PASS
Band4	15	20175	36	#Mid	QAM16	20.38	21.88	PASS
Band4	15	20175	36	#Max	QAM16	20.20	21.7	PASS
Band4	15	20175	75	#0	QAM16	19.97	21.47	PASS
Band4	15	20325	1	#0	QPSK	22.17	23.67	PASS
Band4	15	20325	1	#Mid	QPSK	22.25	23.75	PASS
Band4	15	20325	1	#Max	QPSK	21.99	23.49	PASS
Band4	15	20325	36	#0	QPSK	21.13	22.63	PASS
Band4	15	20325	36	#Mid	QPSK	21.12	22.62	PASS
Band4	15	20325	36	#Max	QPSK	21.15	22.65	PASS
Band4	15	20325	75	#0	QPSK	21.07	22.57	PASS
Band4	15	20325	1	#0	QAM16	21.36	22.86	PASS
Band4	15	20325	1	#Mid	QAM16	21.53	23.03	PASS
Band4	15	20325	1	#Max	QAM16	20.94	22.44	PASS
Band4	15	20325	36	#0	QAM16	19.97	21.47	PASS
Band4	15	20325	36	#Mid	QAM16	20.08	21.58	PASS
Band4	15	20325	36	#Max	QAM16	19.94	21.44	PASS
Band4	15	20325	75	#0	QAM16	20.18	21.68	PASS

Band4	20	20050	1	#0	QPSK	22.24	23.74	PASS
Band4	20	20050	1	#Mid	QPSK	22.52	24.02	PASS
Band4	20	20050	1	#Max	QPSK	22.16	23.66	PASS
Band4	20	20050	50	#0	QPSK	21.25	22.75	PASS
Band4	20	20050	50	#Mid	QPSK	21.14	22.64	PASS
Band4	20	20050	50	#Max	QPSK	21.08	22.58	PASS
Band4	20	20050	100	#0	QPSK	21.17	22.67	PASS
Band4	20	20050	1	#0	QAM16	21.23	22.73	PASS
Band4	20	20050	1	#Mid	QAM16	21.03	22.53	PASS
Band4	20	20050	1	#Max	QAM16	21.08	22.58	PASS
Band4	20	20050	50	#0	QAM16	20.29	21.79	PASS
Band4	20	20050	50	#Mid	QAM16	20.36	21.86	PASS
Band4	20	20050	50	#Max	QAM16	20.21	21.71	PASS
Band4	20	20050	100	#0	QAM16	20.16	21.66	PASS
Band4	20	20175	1	#0	QPSK	22.38	23.88	PASS
Band4	20	20175	1	#Mid	QPSK	22.74	24.24	PASS
Band4	20	20175	1	#Max	QPSK	22.30	23.8	PASS
Band4	20	20175	50	#0	QPSK	21.08	22.58	PASS
Band4	20	20175	50	#Mid	QPSK	21.17	22.67	PASS
Band4	20	20175	50	#Max	QPSK	21.06	22.56	PASS
Band4	20	20175	100	#0	QPSK	21.10	22.6	PASS
Band4	20	20175	1	#0	QAM16	21.21	22.71	PASS
Band4	20	20175	1	#Mid	QAM16	21.30	22.8	PASS
Band4	20	20175	1	#Max	QAM16	21.01	22.51	PASS
Band4	20	20175	50	#0	QAM16	19.94	21.44	PASS
Band4	20	20175	50	#Mid	QAM16	20.34	21.84	PASS
Band4	20	20175	50	#Max	QAM16	20.24	21.74	PASS
Band4	20	20175	100	#0	QAM16	20.10	21.6	PASS
Band4	20	20300	1	#0	QPSK	22.21	23.71	PASS
Band4	20	20300	1	#Mid	QPSK	22.44	23.94	PASS
Band4	20	20300	1	#Max	QPSK	22.05	23.55	PASS
Band4	20	20300	50	#0	QPSK	21.08	22.58	PASS
Band4	20	20300	50	#Mid	QPSK	21.22	22.72	PASS
Band4	20	20300	50	#Max	QPSK	21.06	22.56	PASS
Band4	20	20300	100	#0	QPSK	21.09	22.59	PASS
Band4	20	20300	1	#0	QAM16	20.95	22.45	PASS
Band4	20	20300	1	#Mid	QAM16	20.99	22.49	PASS
Band4	20	20300	1	#Max	QAM16	20.56	22.06	PASS
Band4	20	20300	50	#0	QAM16	20.11	21.61	PASS
Band4	20	20300	50	#Mid	QAM16	20.16	21.66	PASS
Band4	20	20300	50	#Max	QAM16	20.09	21.59	PASS
Band4	20	20300	100	#0	QAM16	20.10	21.6	PASS

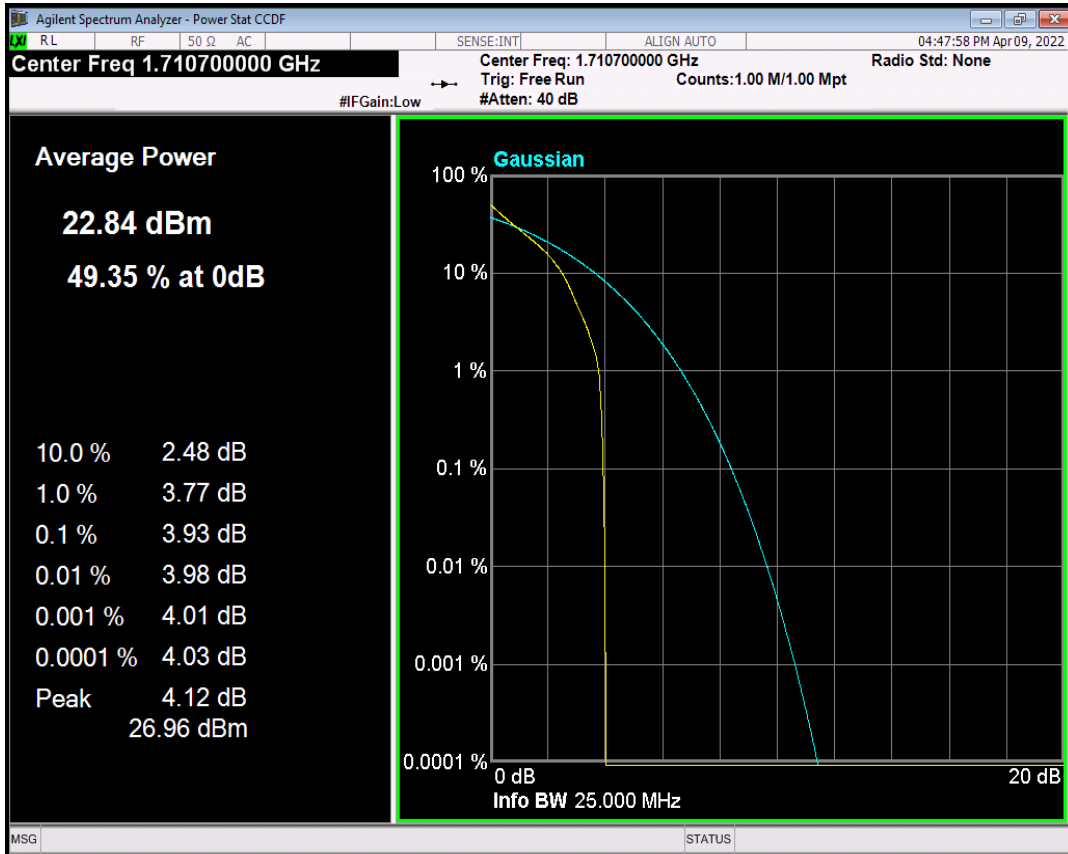
Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band4	1.4	19957	6	#0	QPSK	0.51	0.000	-2.5	2.5	PASS
Band4	1.4	19957	6	#0	QAM16	0.70	0.000	-2.5	2.5	PASS
Band4	1.4	20175	6	#0	QPSK	2.06	0.001	-2.5	2.5	PASS
Band4	1.4	20175	6	#0	QAM16	0.64	0.000	-2.5	2.5	PASS
Band4	1.4	20393	6	#0	QPSK	-2.63	-0.001	-2.5	2.5	PASS
Band4	1.4	20393	6	#0	QAM16	-2.78	-0.002	-2.5	2.5	PASS
Band4	3	19965	15	#0	QPSK	1.09	0.001	-2.5	2.5	PASS
Band4	3	19965	15	#0	QAM16	-0.82	0.000	-2.5	2.5	PASS
Band4	3	20175	15	#0	QPSK	-0.46	0.000	-2.5	2.5	PASS
Band4	3	20175	15	#0	QAM16	1.50	0.001	-2.5	2.5	PASS
Band4	3	20385	15	#0	QPSK	0.26	0.000	-2.5	2.5	PASS
Band4	3	20385	15	#0	QAM16	-0.29	0.000	-2.5	2.5	PASS
Band4	5	19975	25	#0	QPSK	2.88	0.002	-2.5	2.5	PASS
Band4	5	19975	25	#0	QAM16	0.37	0.000	-2.5	2.5	PASS
Band4	5	20175	25	#0	QPSK	-0.39	0.000	-2.5	2.5	PASS
Band4	5	20175	25	#0	QAM16	0.53	0.000	-2.5	2.5	PASS
Band4	5	20375	25	#0	QPSK	-4.35	-0.002	-2.5	2.5	PASS
Band4	5	20375	25	#0	QAM16	-3.50	-0.002	-2.5	2.5	PASS
Band4	10	20000	50	#0	QPSK	-3.75	-0.002	-2.5	2.5	PASS
Band4	10	20000	50	#0	QAM16	-4.33	-0.003	-2.5	2.5	PASS
Band4	10	20175	50	#0	QPSK	-0.59	0.000	-2.5	2.5	PASS
Band4	10	20175	50	#0	QAM16	0.51	0.000	-2.5	2.5	PASS
Band4	10	20350	50	#0	QPSK	-0.24	0.000	-2.5	2.5	PASS
Band4	10	20350	50	#0	QAM16	1.66	0.001	-2.5	2.5	PASS
Band4	15	20025	75	#0	QPSK	-0.53	0.000	-2.5	2.5	PASS
Band4	15	20025	75	#0	QAM16	-0.92	-0.001	-2.5	2.5	PASS
Band4	15	20175	75	#0	QPSK	-0.36	0.000	-2.5	2.5	PASS
Band4	15	20175	75	#0	QAM16	-1.60	-0.001	-2.5	2.5	PASS
Band4	15	20325	75	#0	QPSK	-0.24	0.000	-2.5	2.5	PASS
Band4	15	20325	75	#0	QAM16	0.41	0.000	-2.5	2.5	PASS
Band4	20	20050	100	#0	QPSK	0.27	0.000	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	1.92	0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-1.37	-0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	0.62	0.000	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-3.09	-0.002	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-2.85	-0.002	-2.5	2.5	PASS

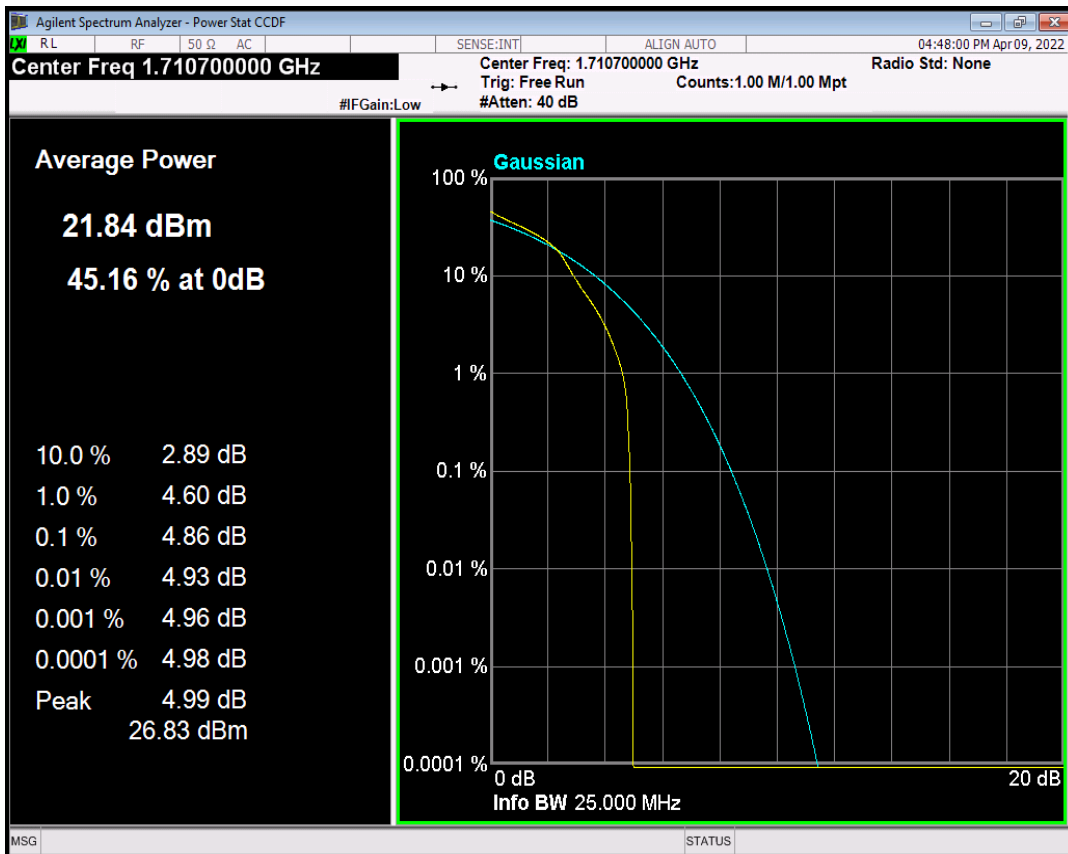
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	19957	1	#0	QPSK	3.93	13	PASS
Band4	1.4	19957	1	#0	QAM16	4.86	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.43	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.31	13	PASS
Band4	1.4	20393	1	#0	QPSK	4.65	13	PASS
Band4	1.4	20393	1	#0	QAM16	5.46	13	PASS
Band4	3	19965	1	#0	QPSK	3.99	13	PASS
Band4	3	19965	1	#0	QAM16	4.91	13	PASS
Band4	3	20175	1	#0	QPSK	4.49	13	PASS
Band4	3	20175	1	#0	QAM16	5.31	13	PASS
Band4	3	20385	1	#0	QPSK	4.67	13	PASS
Band4	3	20385	1	#0	QAM16	5.47	13	PASS
Band4	5	19975	1	#0	QPSK	4.06	13	PASS
Band4	5	19975	1	#0	QAM16	4.85	13	PASS
Band4	5	20175	1	#0	QPSK	4.47	13	PASS
Band4	5	20175	1	#0	QAM16	5.17	13	PASS
Band4	5	20375	1	#0	QPSK	4.59	13	PASS
Band4	5	20375	1	#0	QAM16	5.38	13	PASS
Band4	10	20000	1	#0	QPSK	4.04	13	PASS
Band4	10	20000	1	#0	QAM16	4.95	13	PASS
Band4	10	20175	1	#0	QPSK	4.49	13	PASS
Band4	10	20175	1	#0	QAM16	5.30	13	PASS
Band4	10	20350	1	#0	QPSK	4.55	13	PASS
Band4	10	20350	1	#0	QAM16	5.41	13	PASS
Band4	15	20025	1	#0	QPSK	4.07	13	PASS
Band4	15	20025	1	#0	QAM16	4.85	13	PASS
Band4	15	20175	1	#0	QPSK	4.56	13	PASS
Band4	15	20175	1	#0	QAM16	5.41	13	PASS
Band4	15	20325	1	#0	QPSK	4.60	13	PASS
Band4	15	20325	1	#0	QAM16	5.55	13	PASS
Band4	20	20050	1	#0	QPSK	4.17	13	PASS
Band4	20	20050	1	#0	QAM16	4.80	13	PASS
Band4	20	20175	1	#0	QPSK	4.63	13	PASS
Band4	20	20175	1	#0	QAM16	5.48	13	PASS
Band4	20	20300	1	#0	QPSK	4.55	13	PASS
Band4	20	20300	1	#0	QAM16	5.51	13	PASS

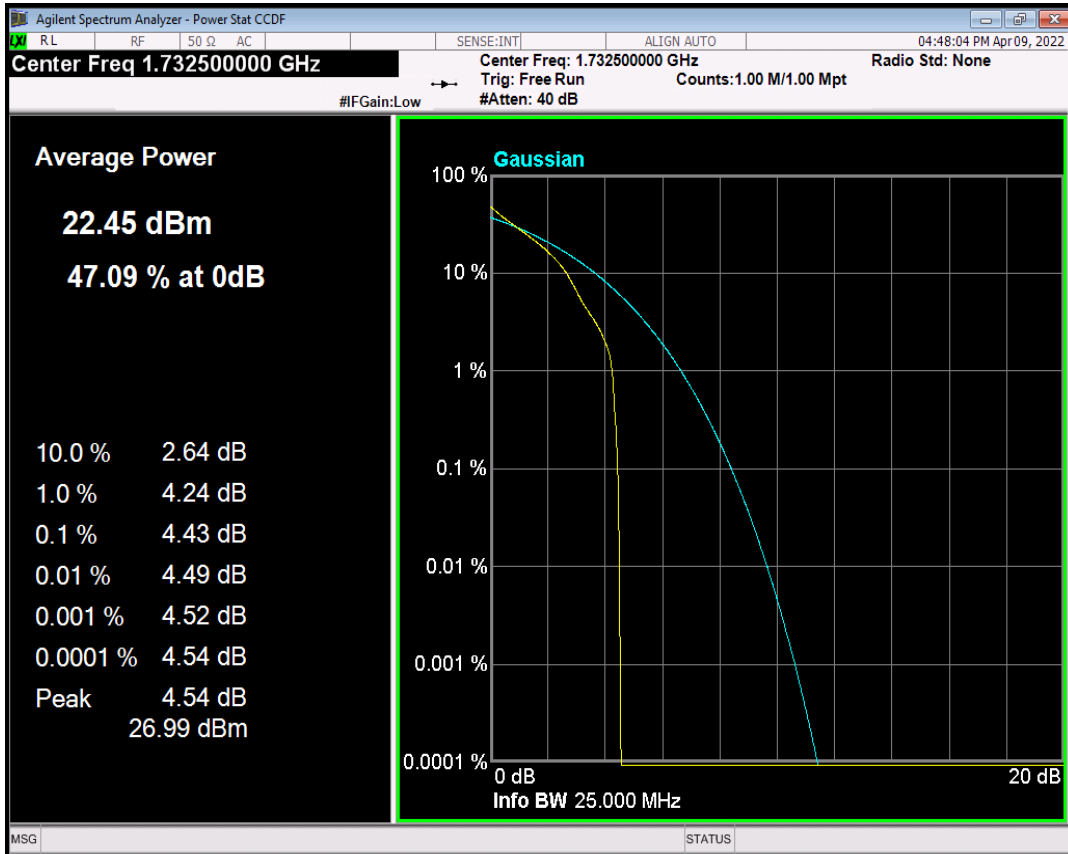
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



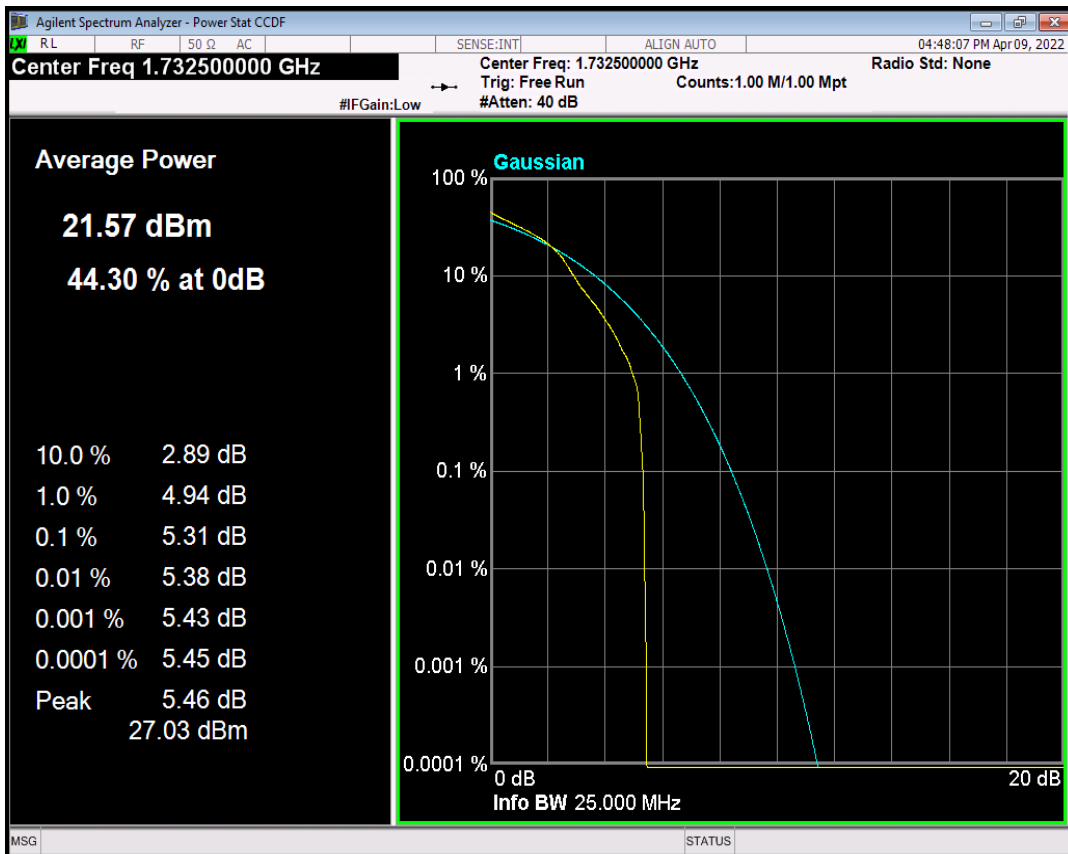
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=1 Position=#0



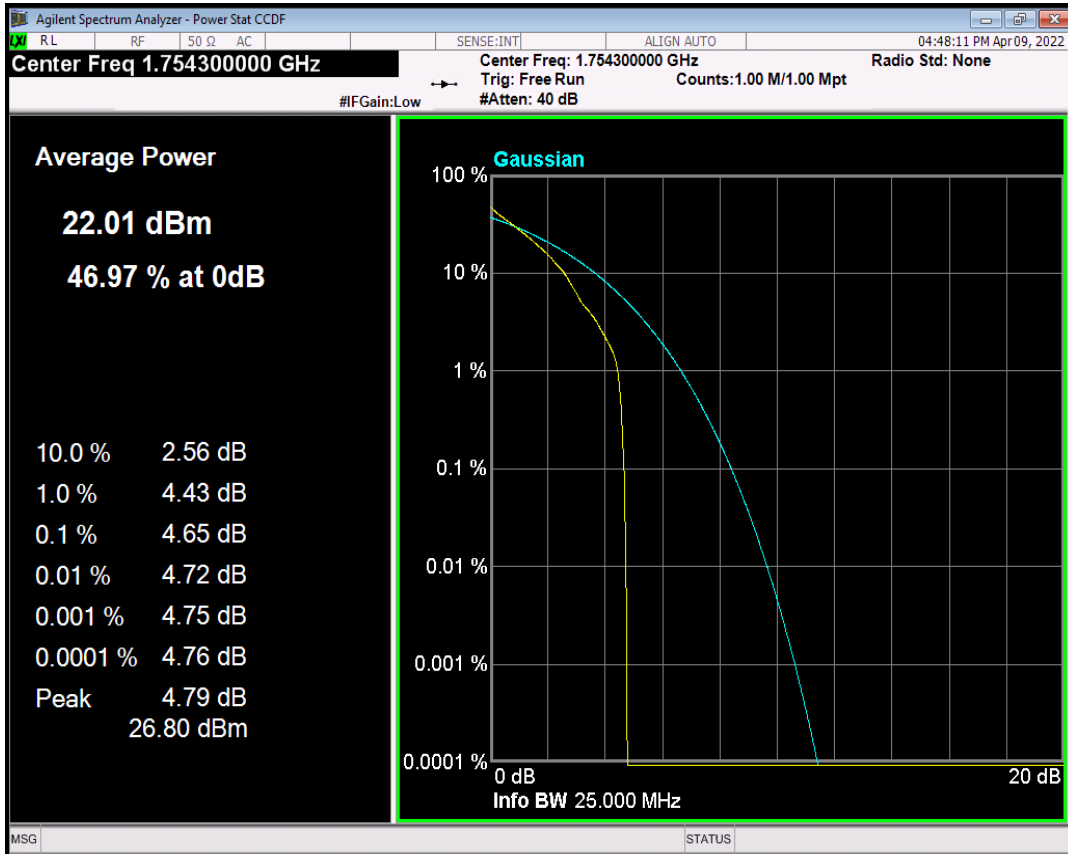
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



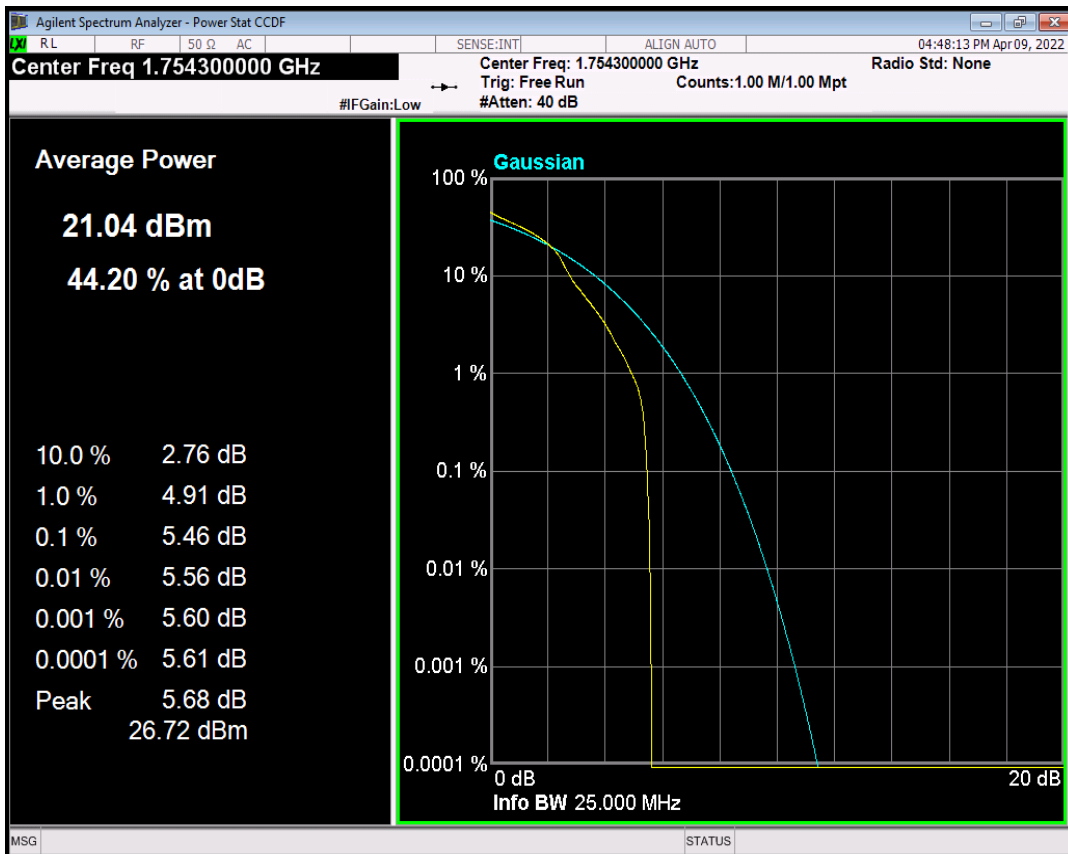
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



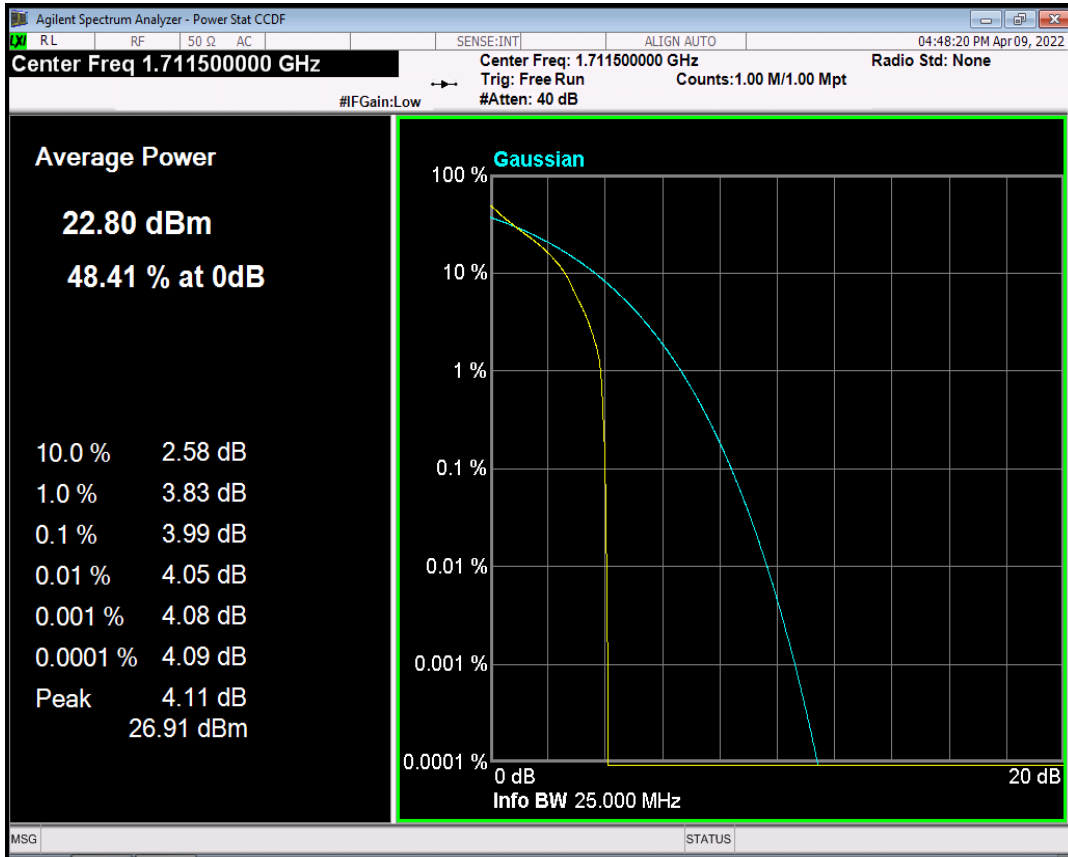
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



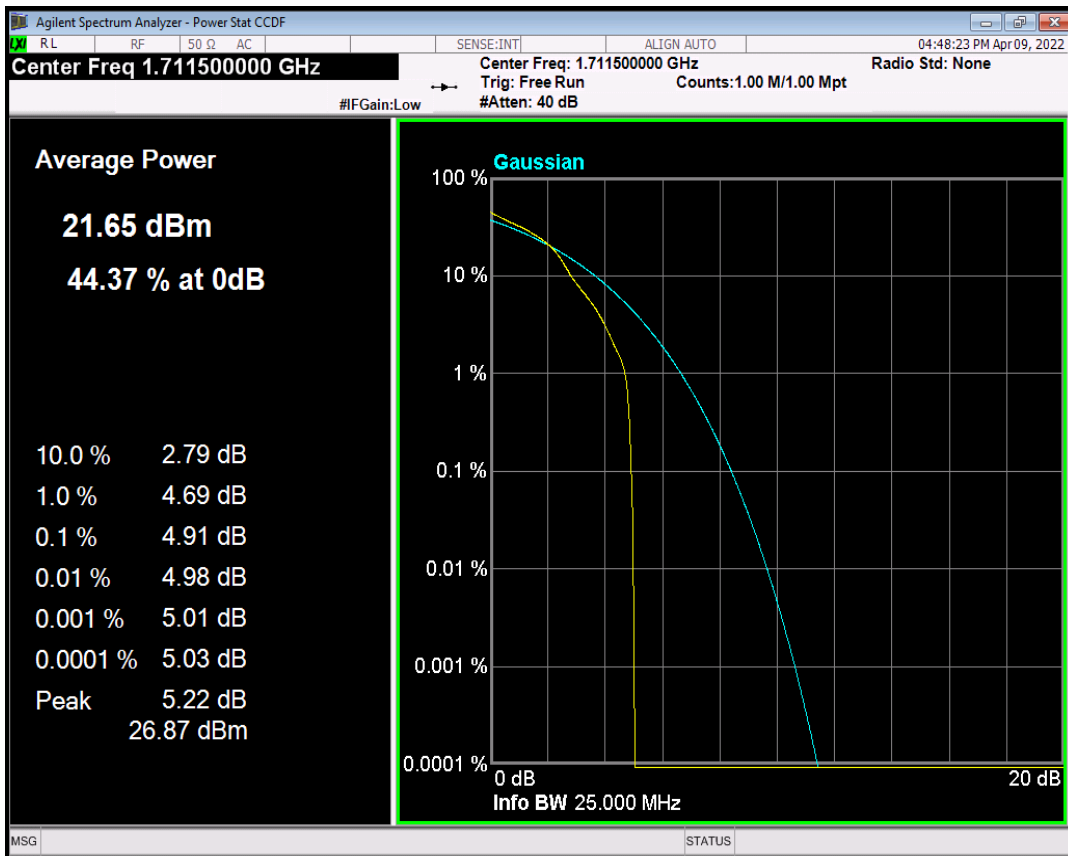
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=1 Position=#0



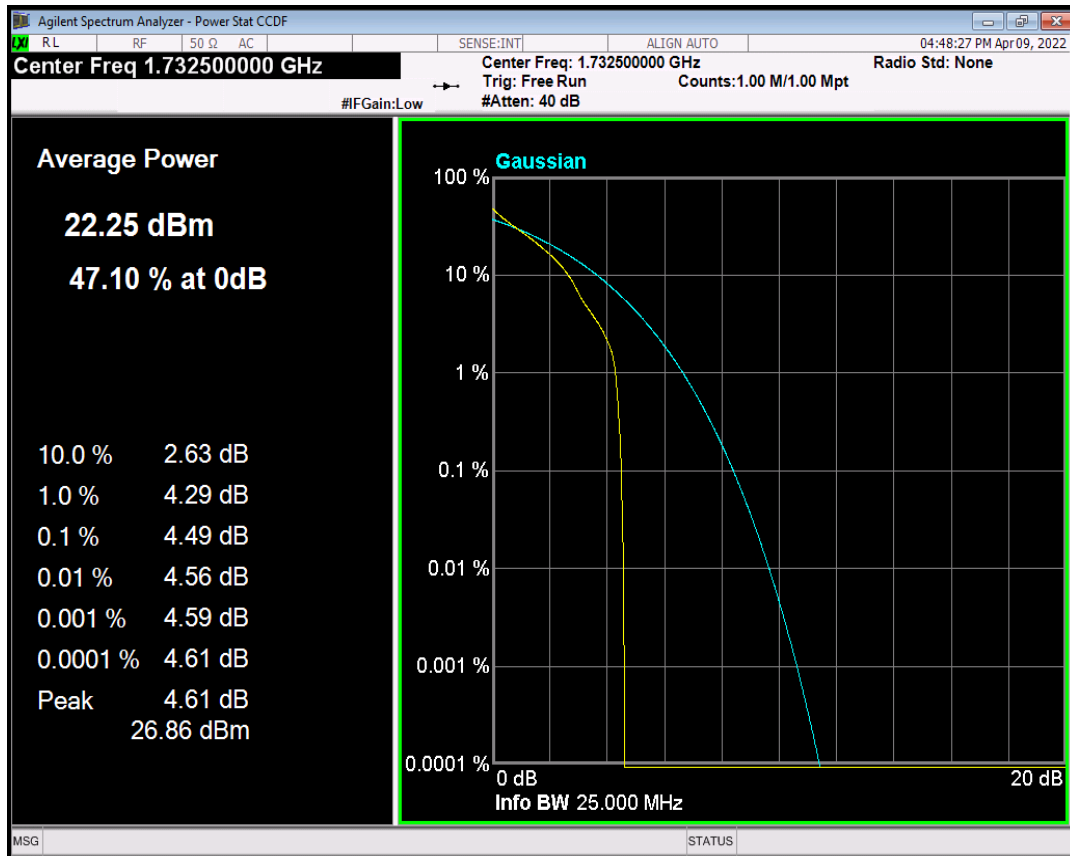
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



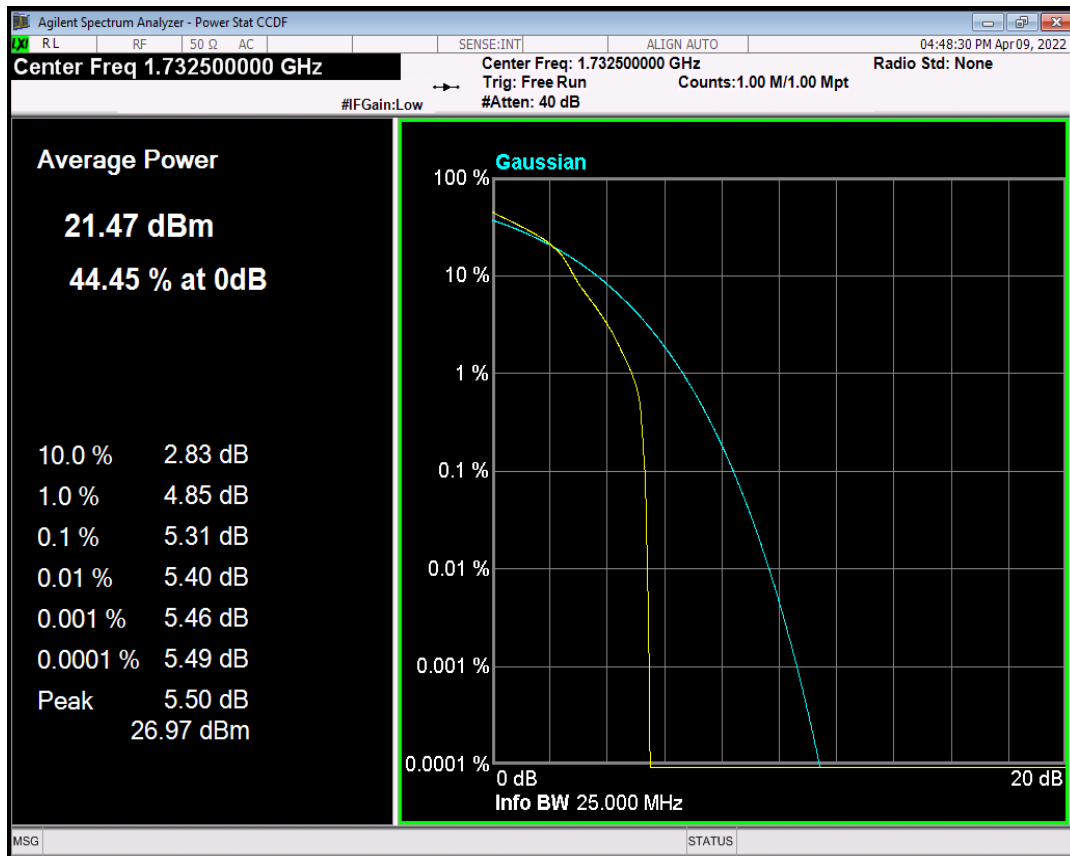
Band4 QAM16 BW=3MHz Channel=19965 RB Size=1 Position=#0



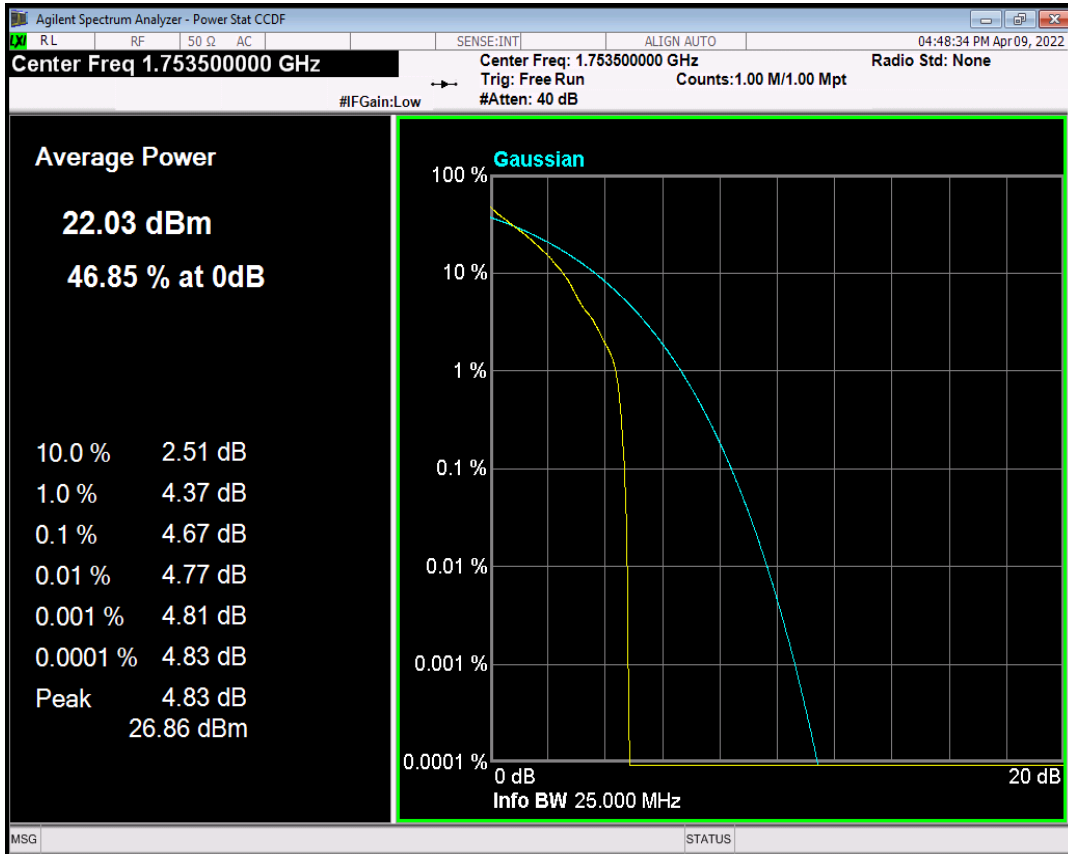
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



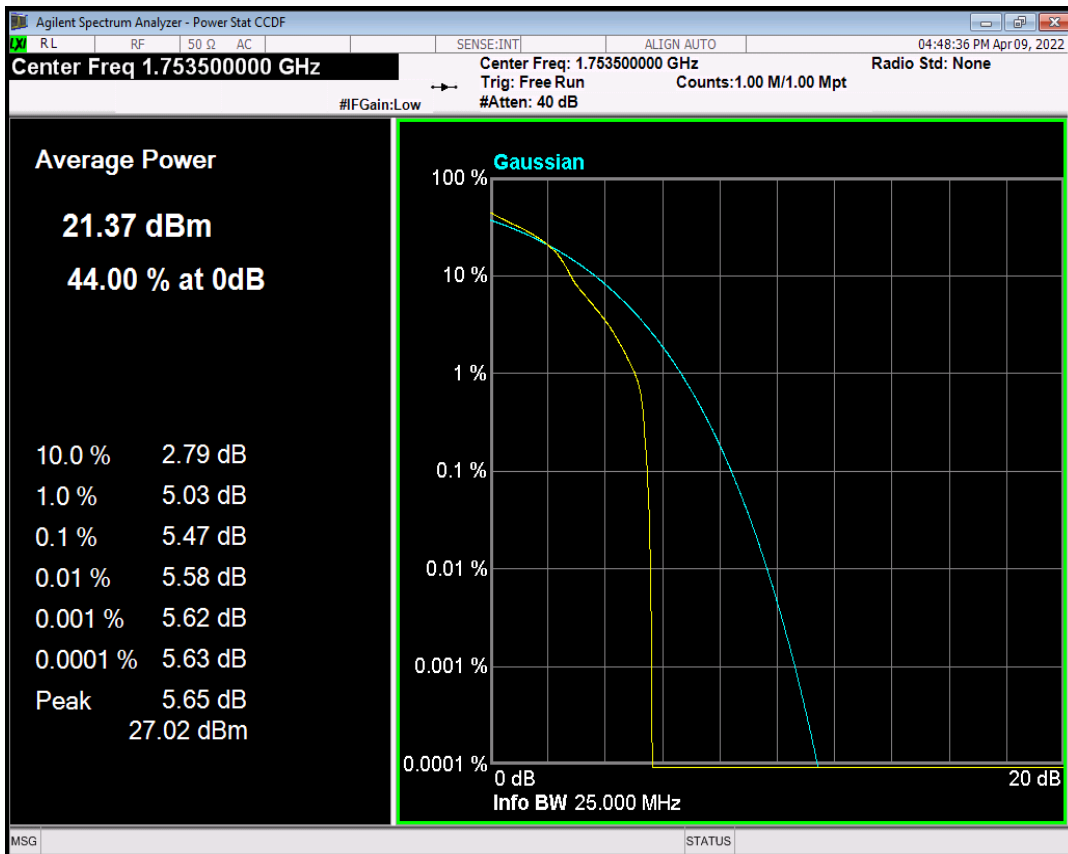
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



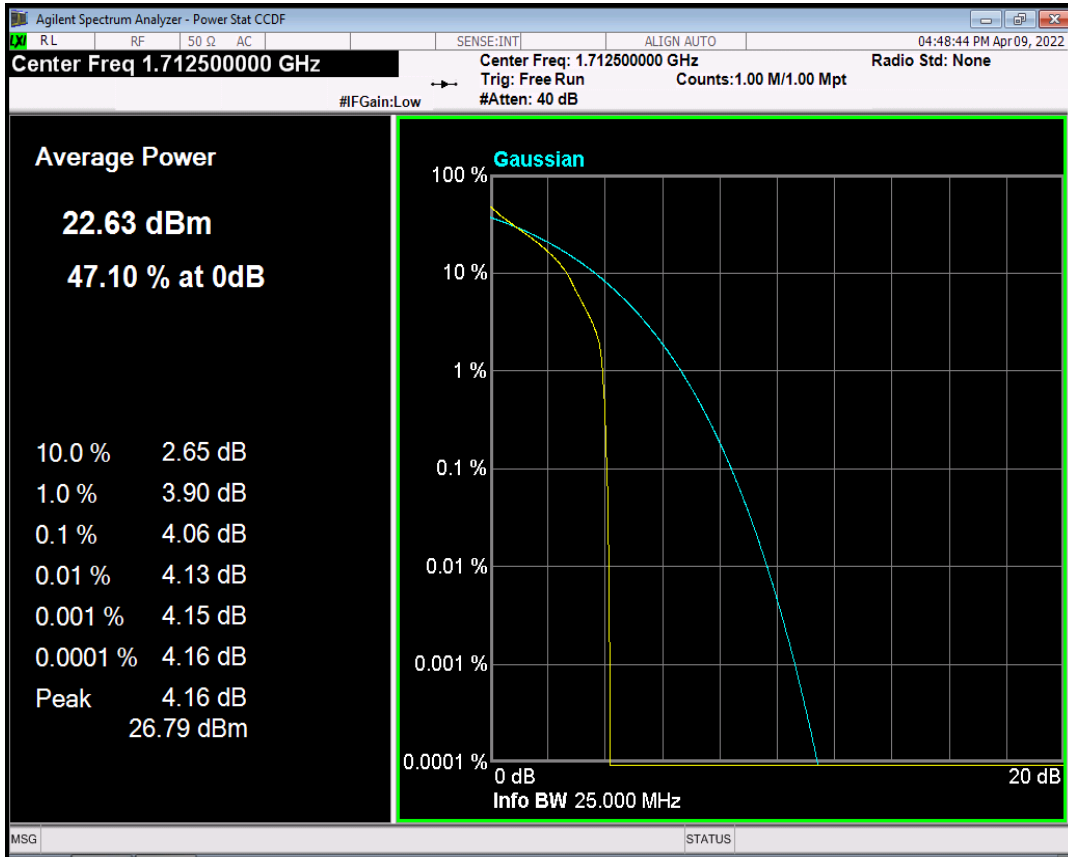
Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



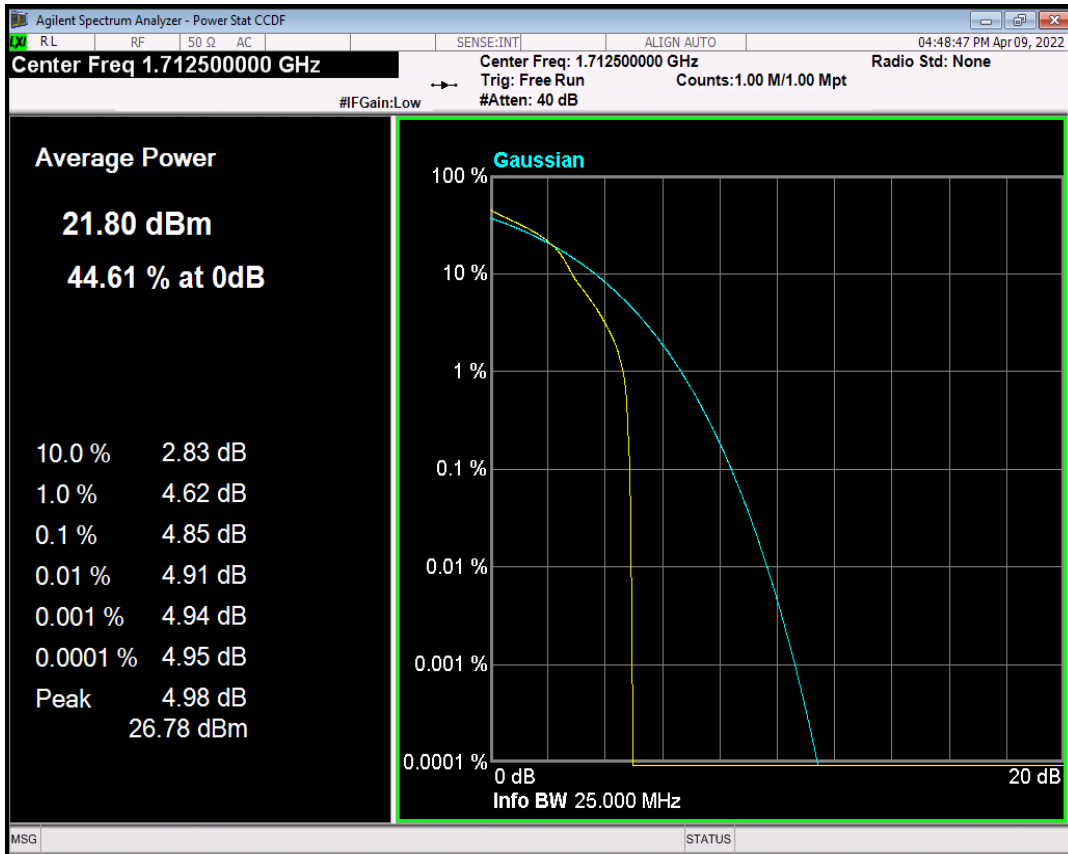
Band4 QAM16 BW=3MHz Channel=20385 RB Size=1 Position=#0



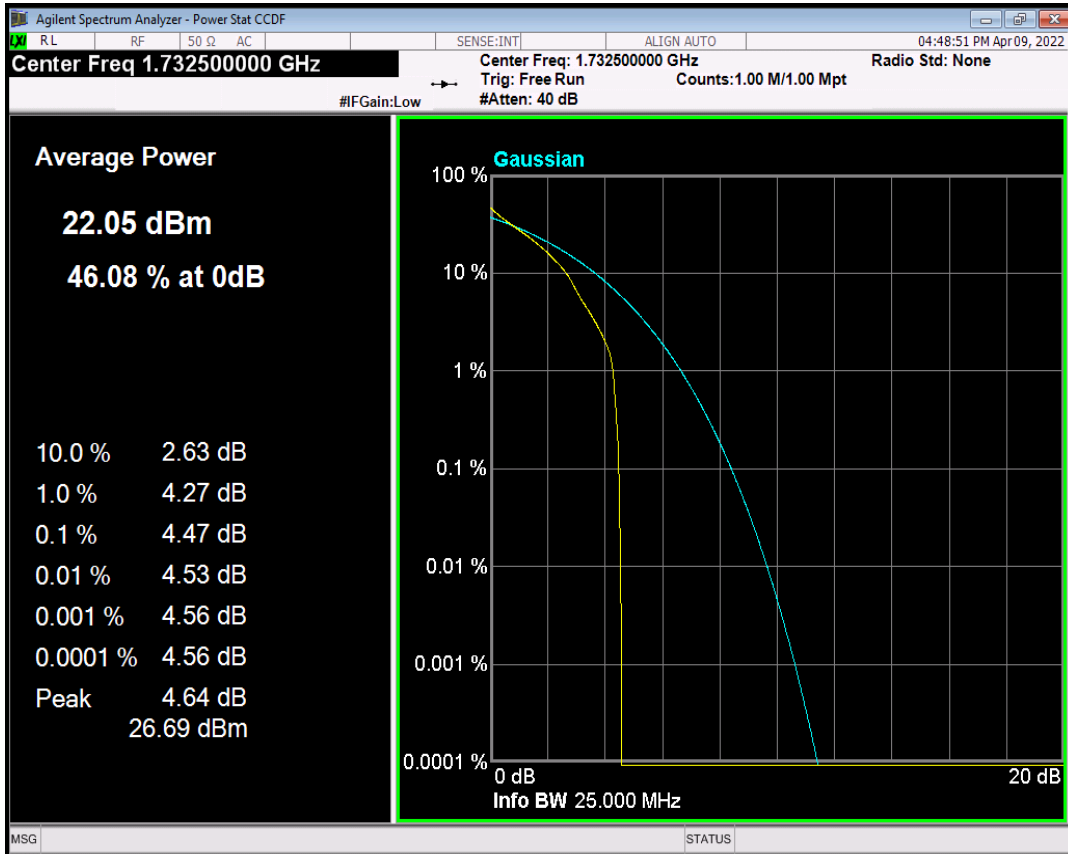
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



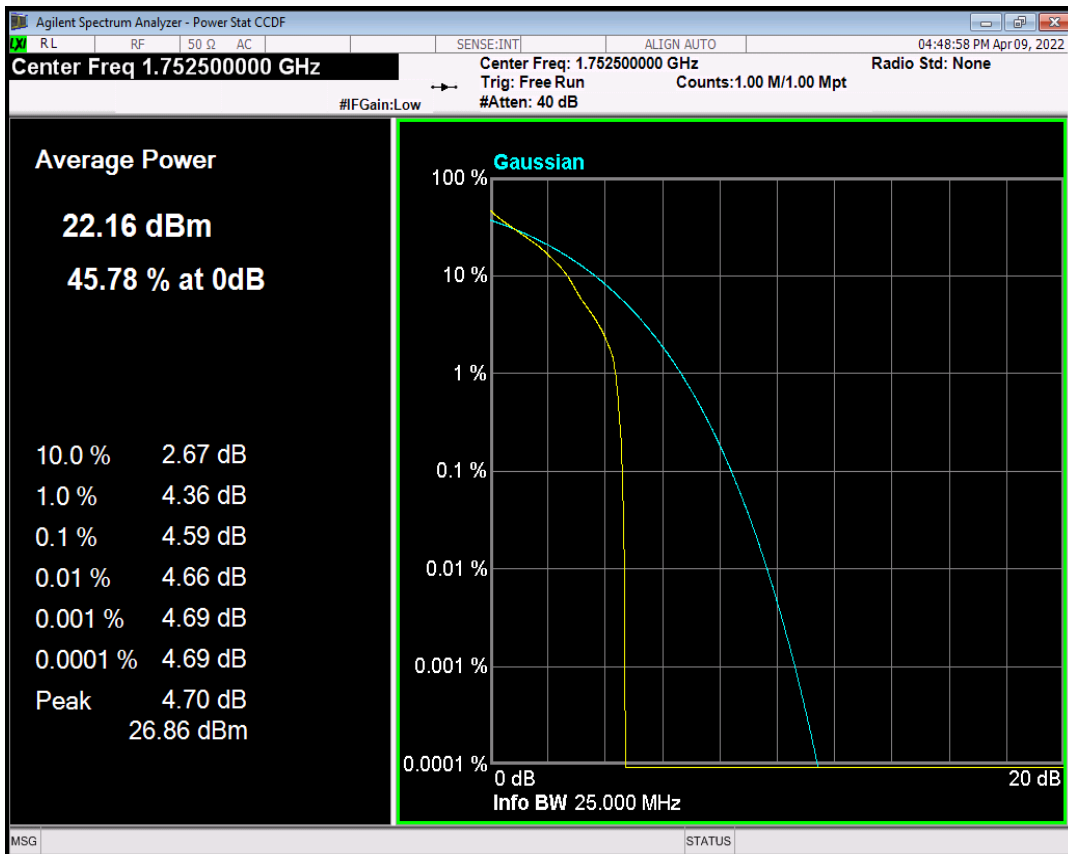
Band4 QAM16 BW=5MHz Channel=19975 RB Size=1 Position=#0



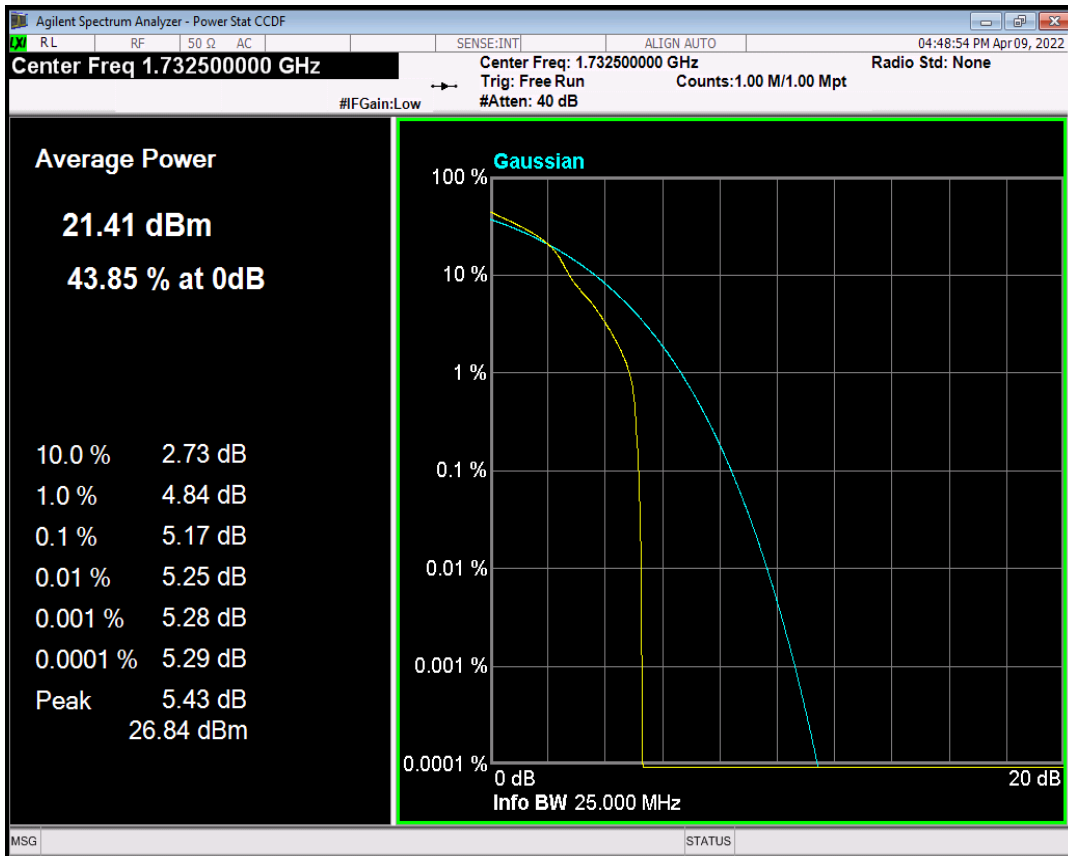
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



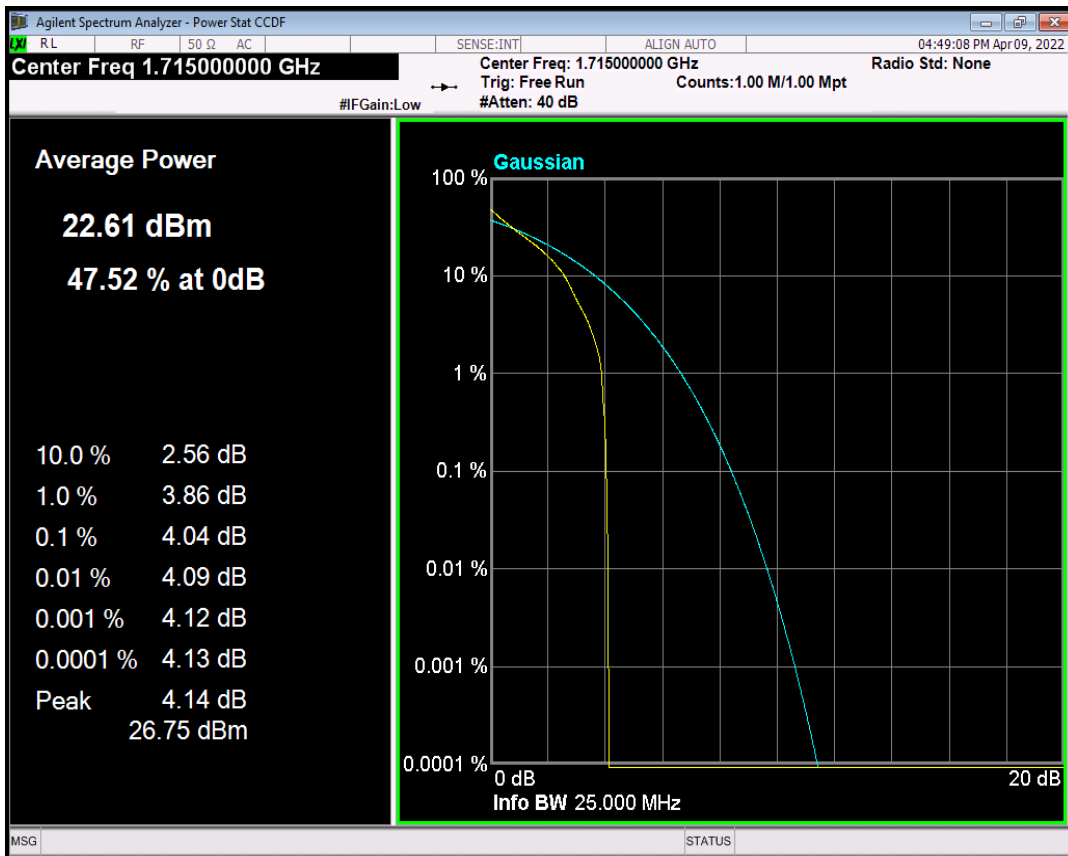
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



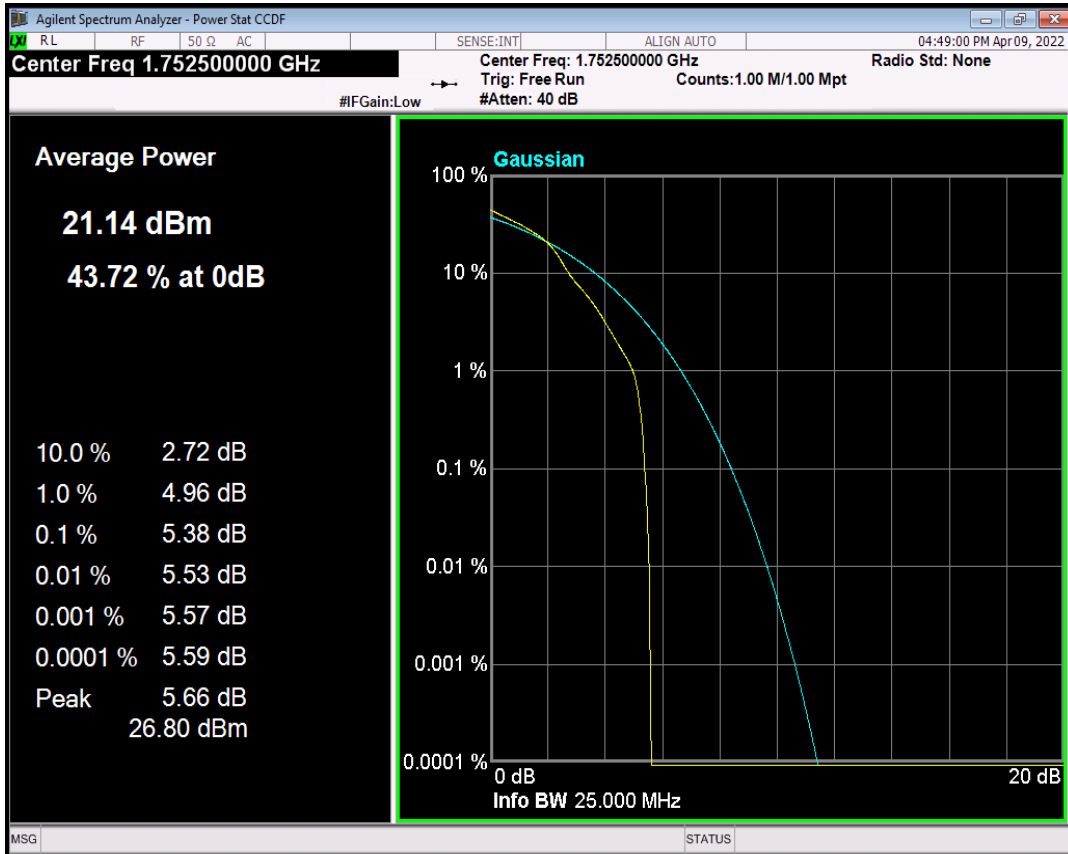
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



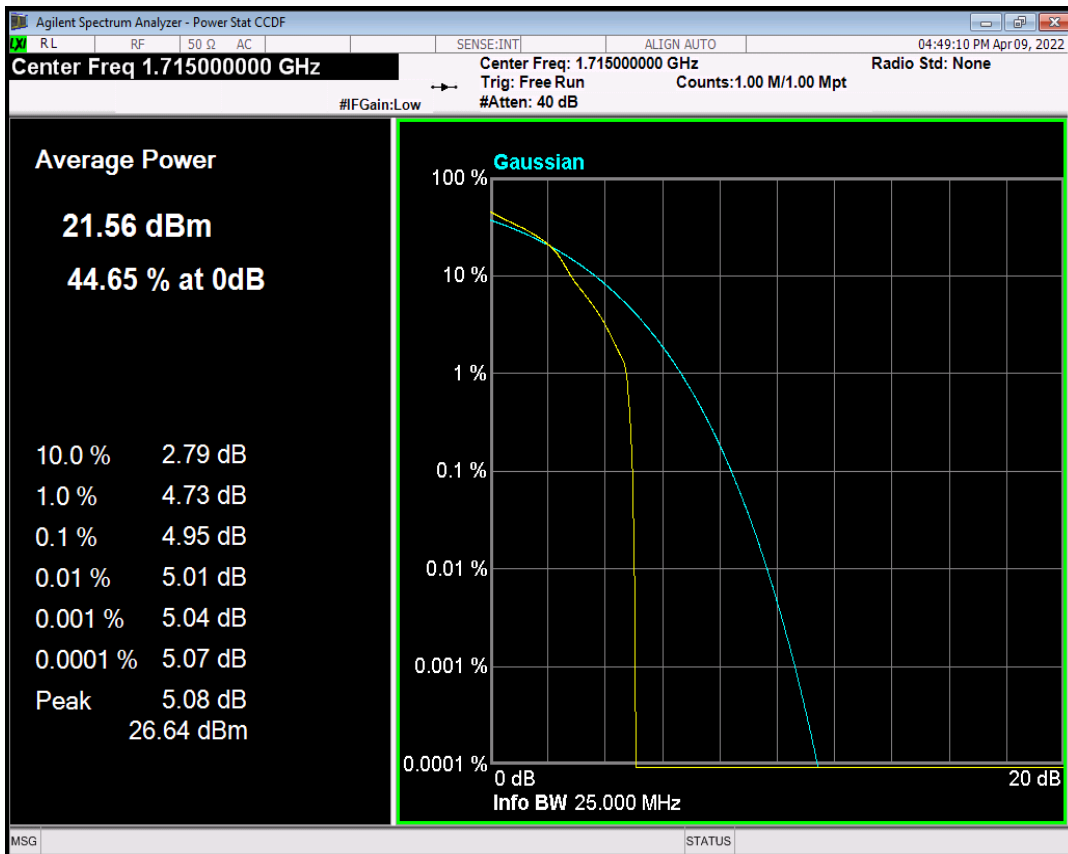
Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



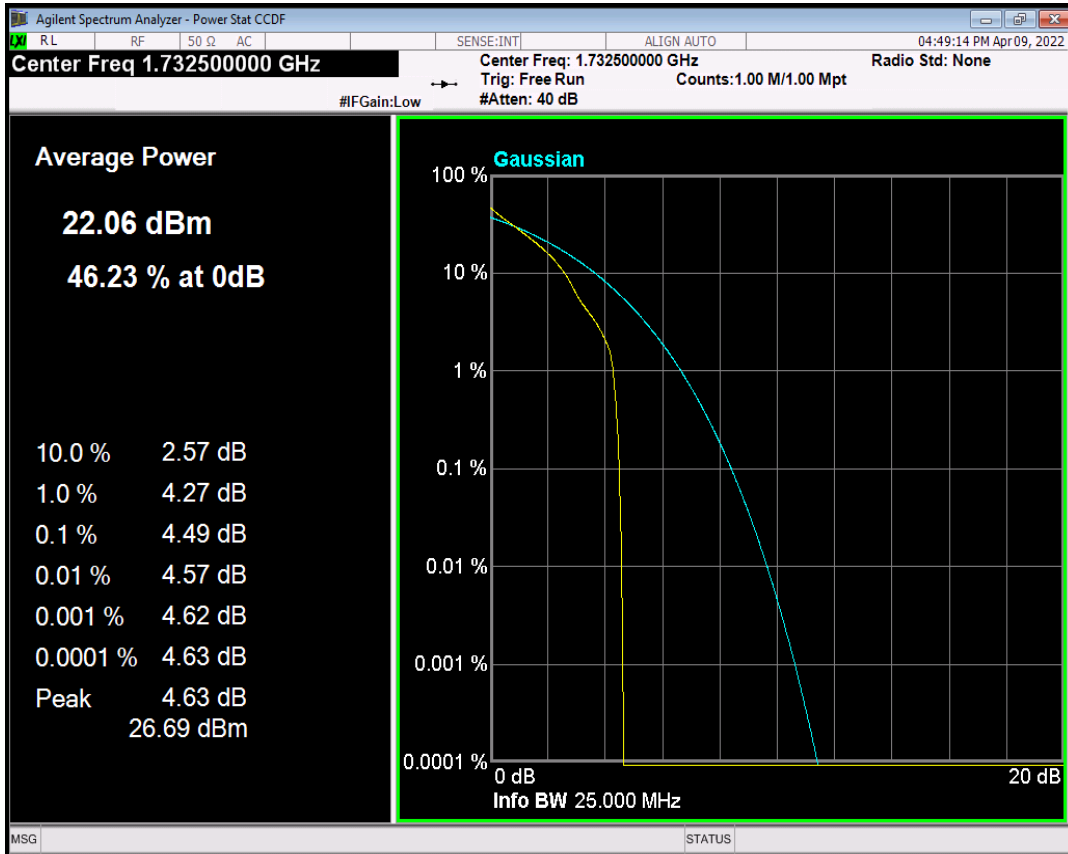
Band4 QAM16 BW=5MHz Channel=20375 RB Size=1 Position=#0



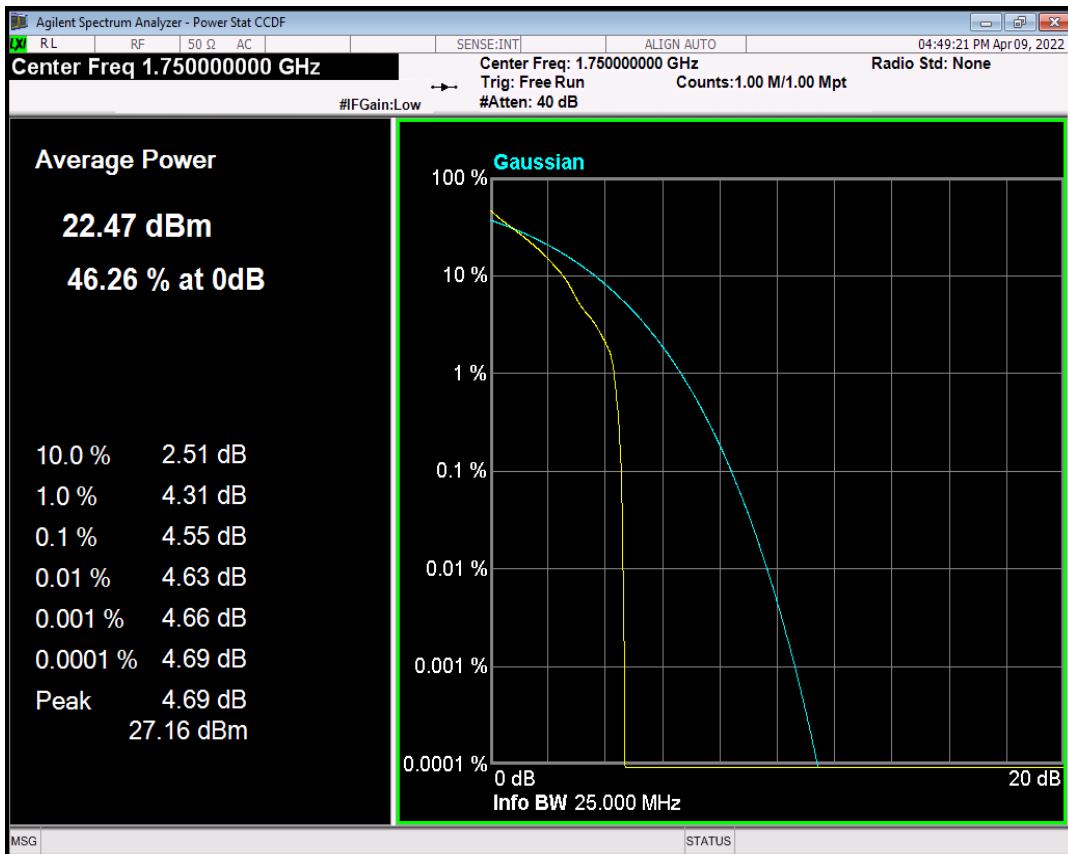
Band4 QAM16 BW=10MHz Channel=20000 RB Size=1 Position=#0



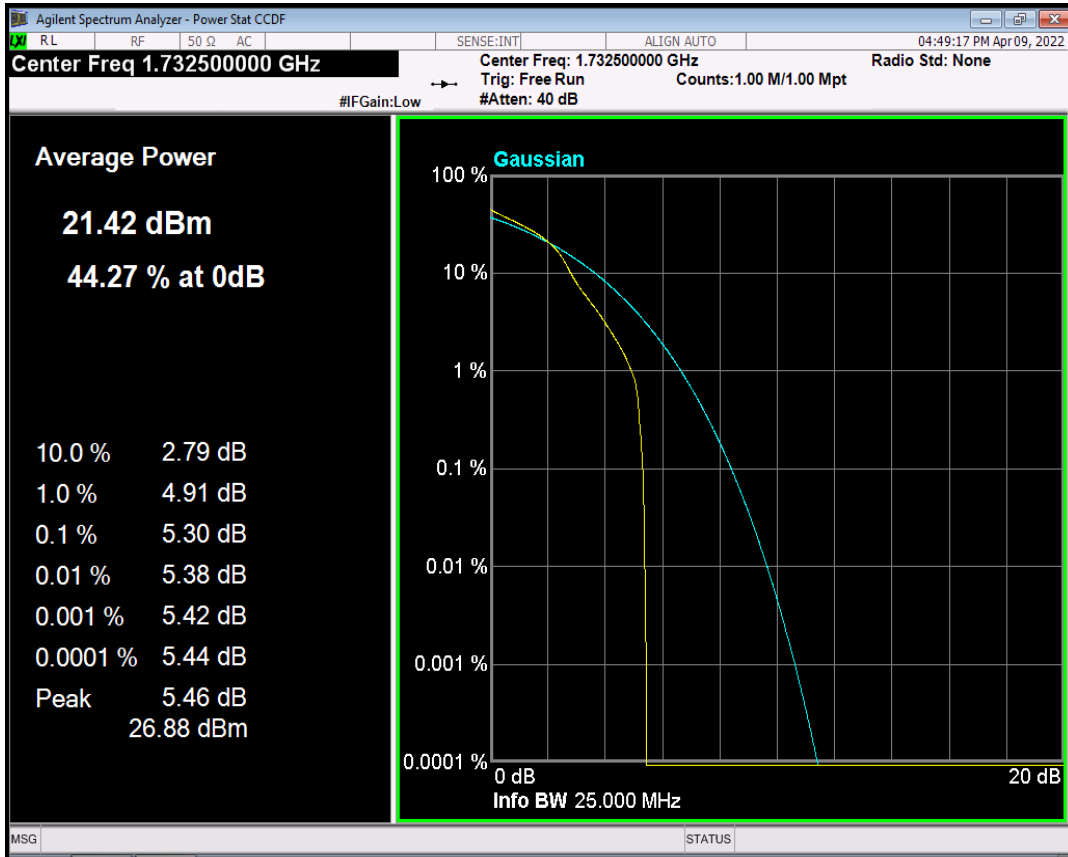
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



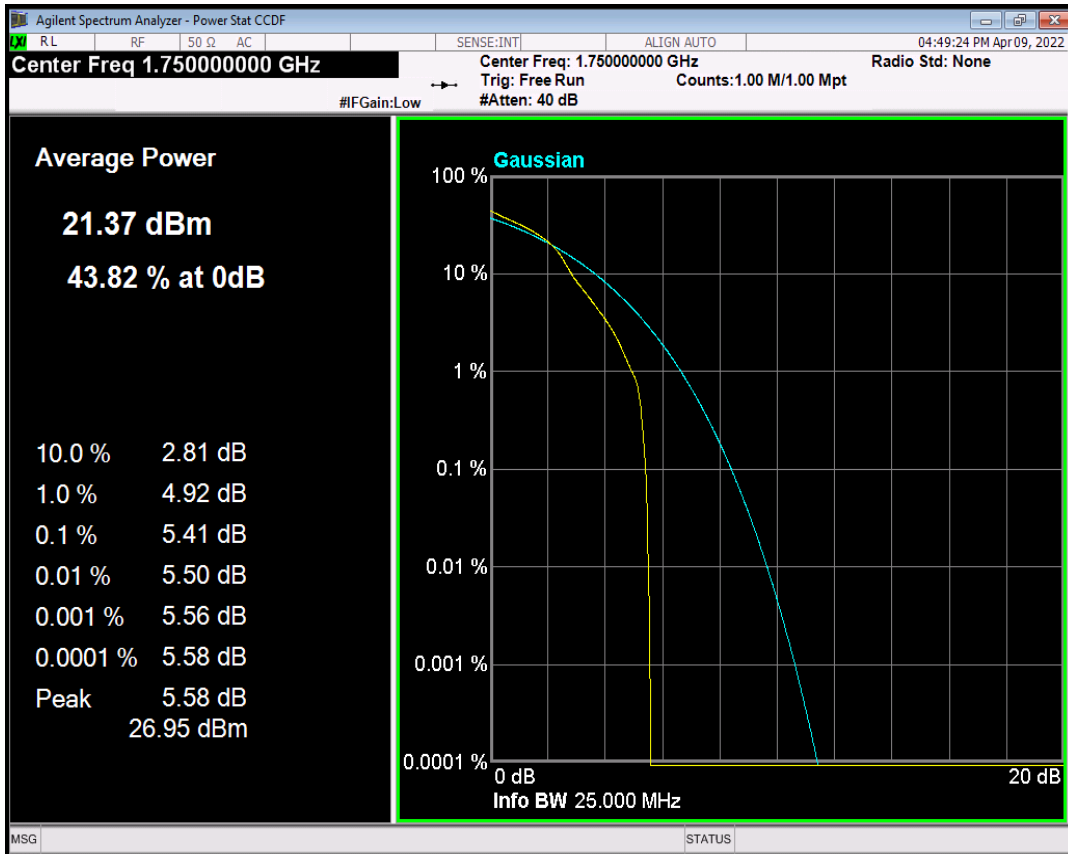
Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



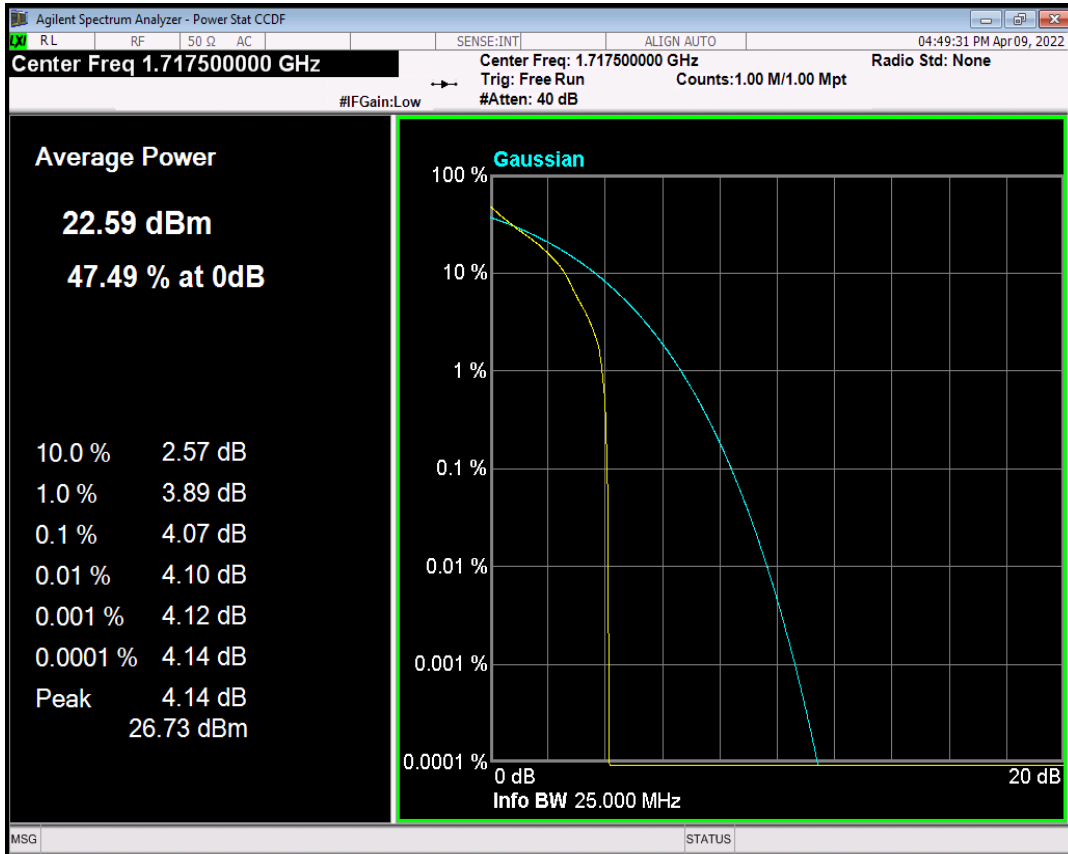
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



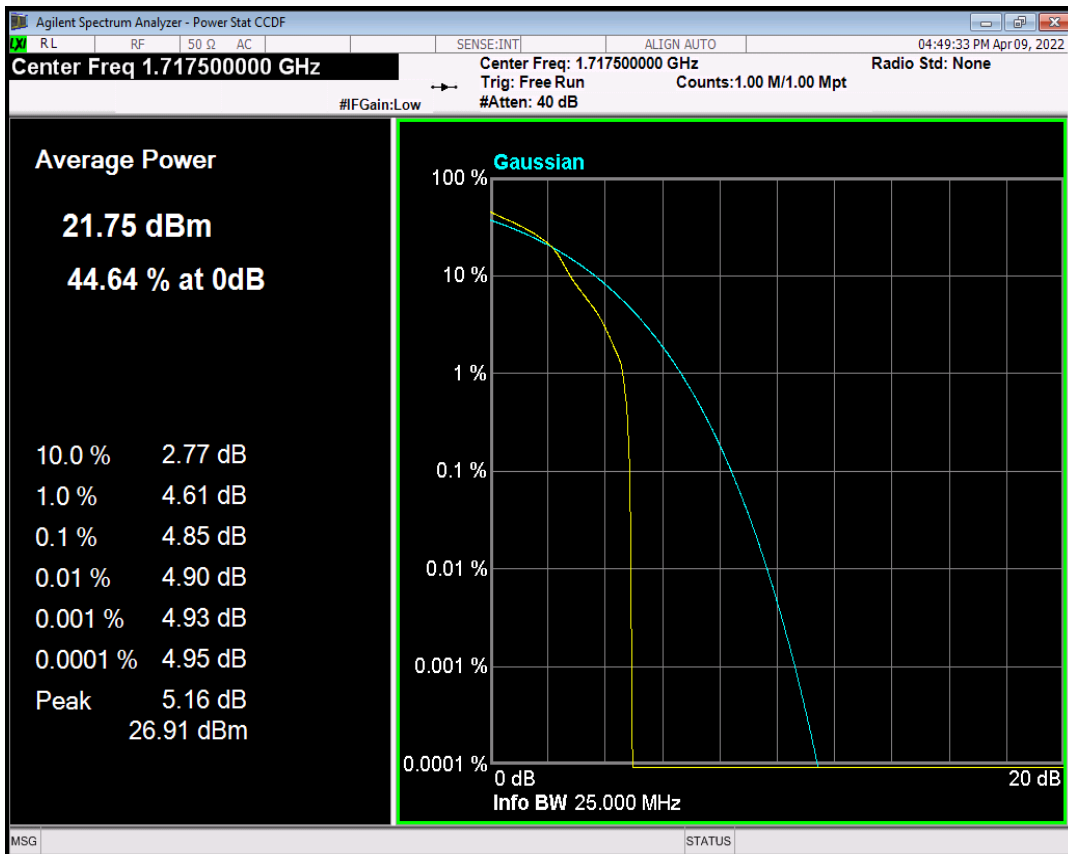
Band4 QAM16 BW=10MHz Channel=20350 RB Size=1 Position=#0



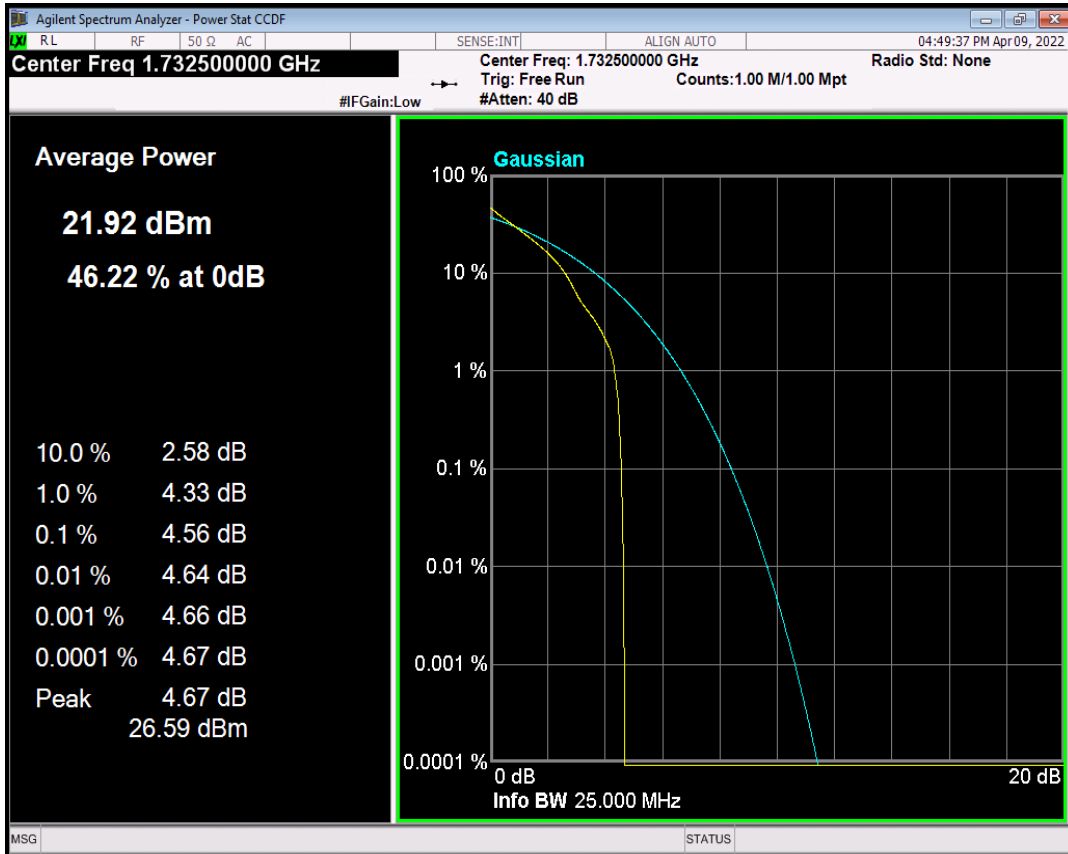
Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



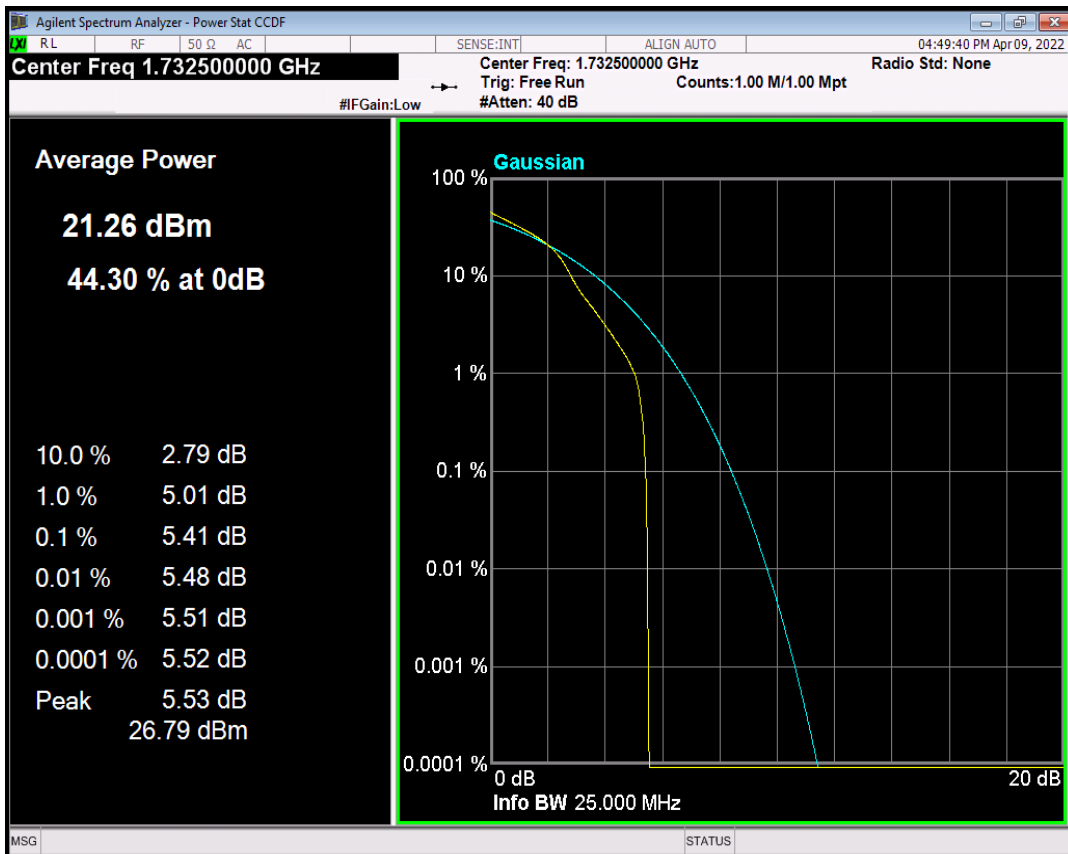
Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0



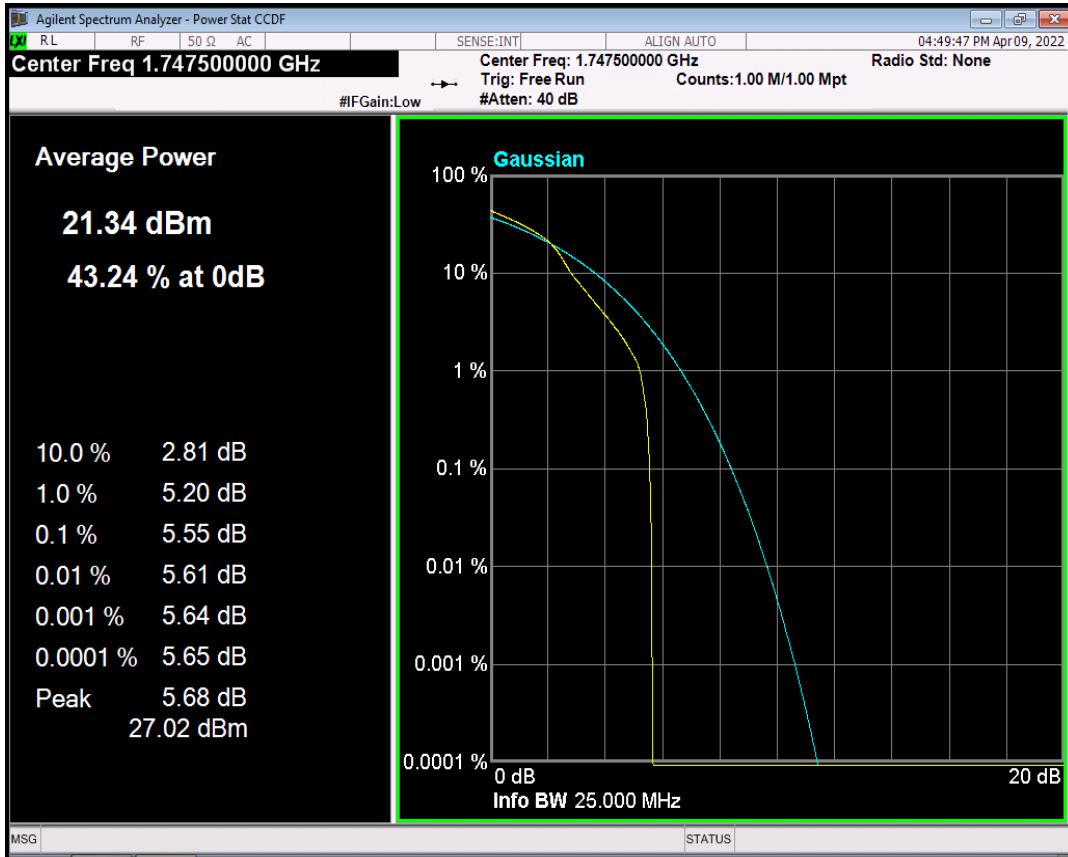
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



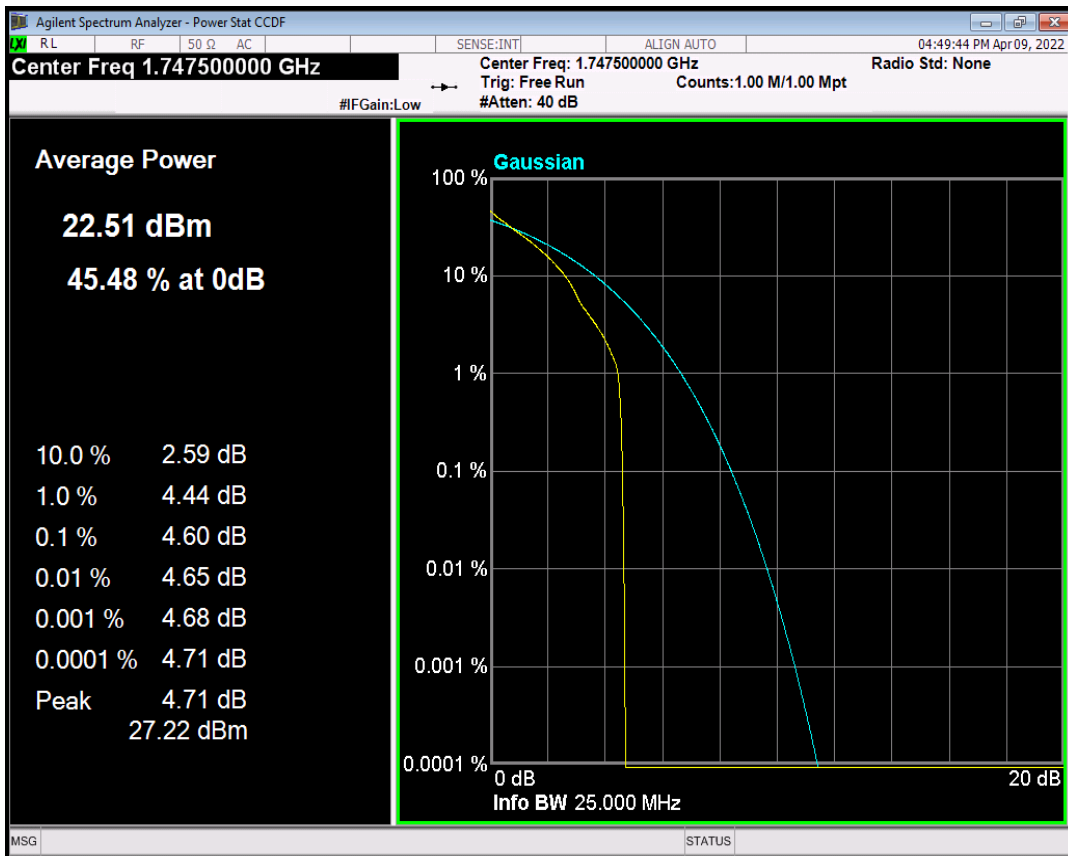
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



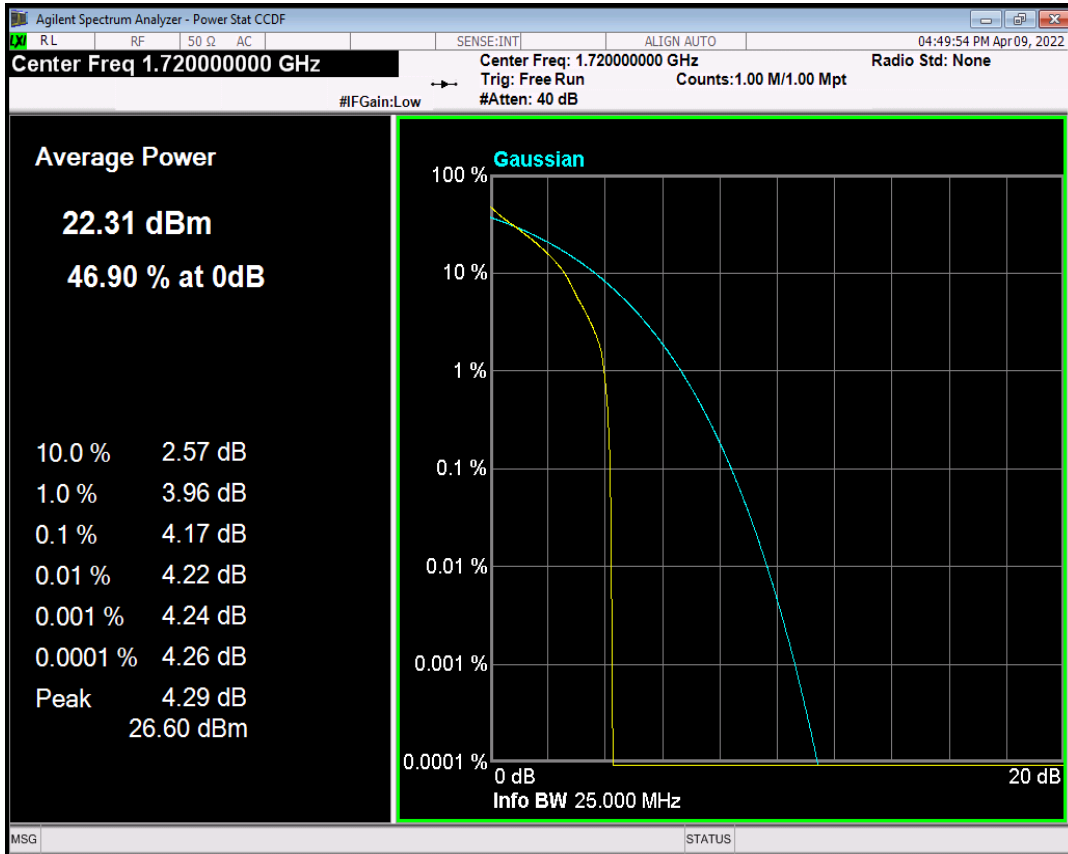
Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0



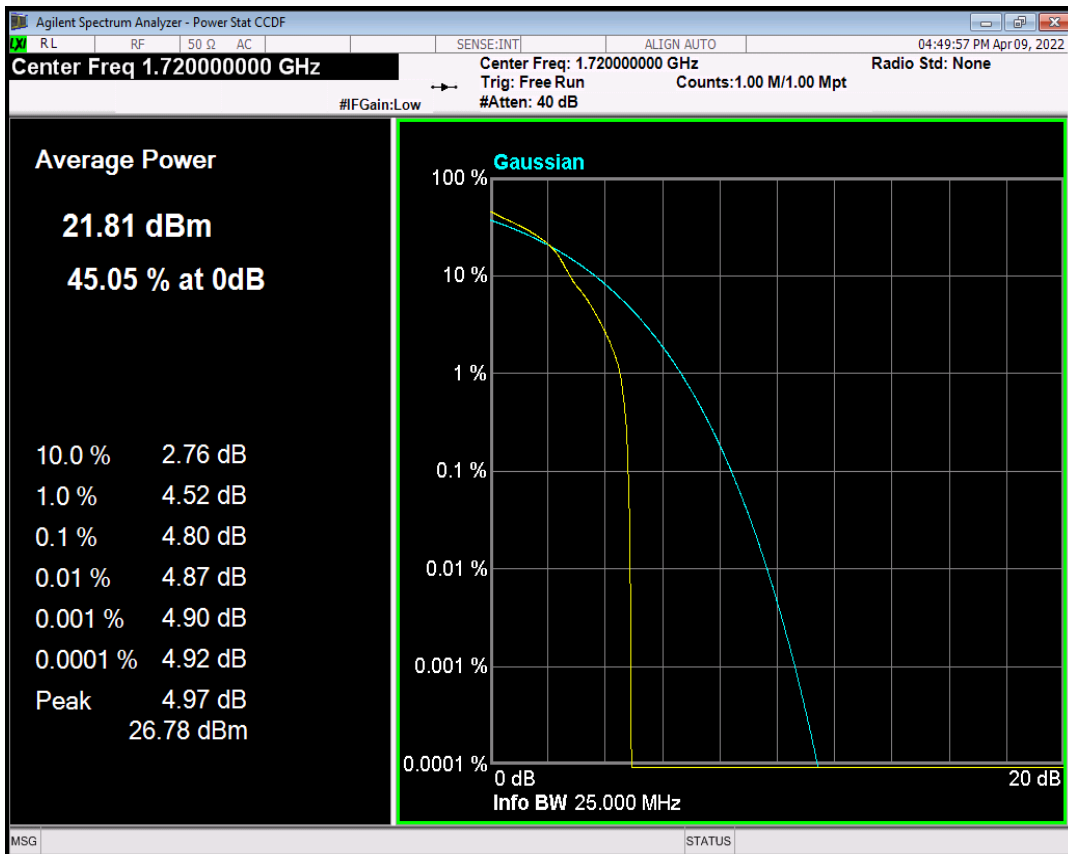
Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0



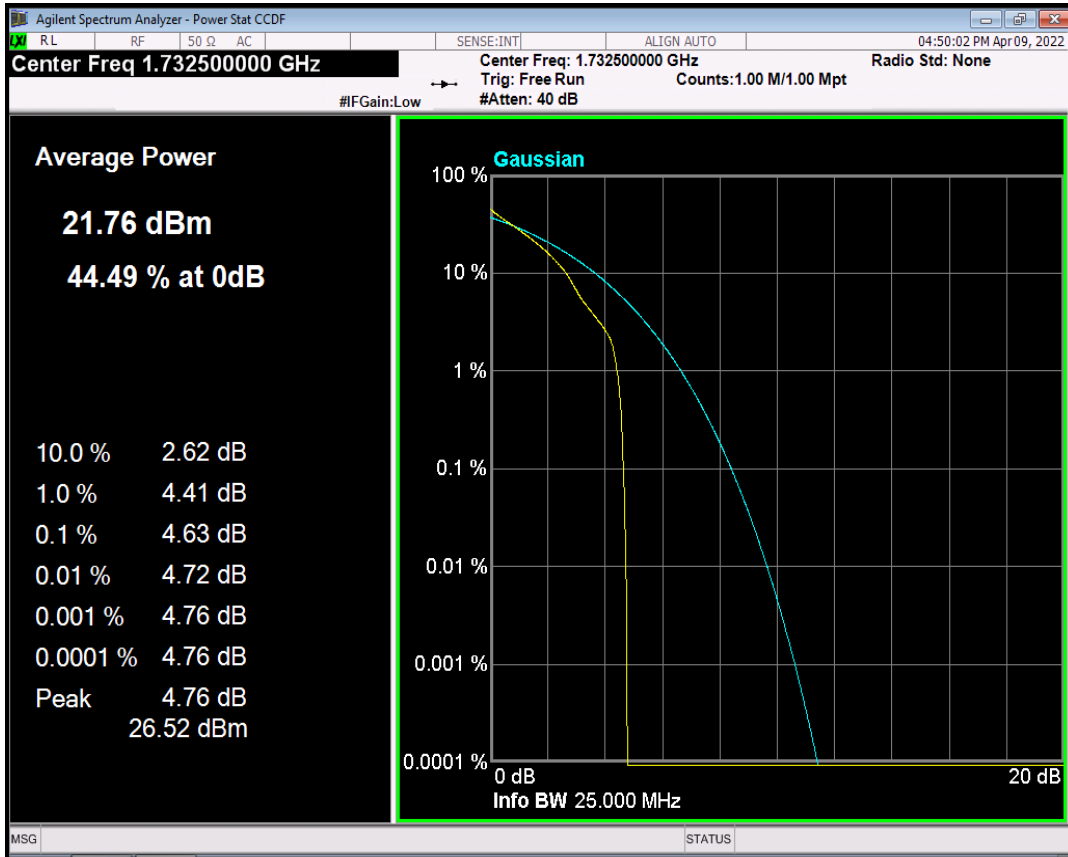
Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



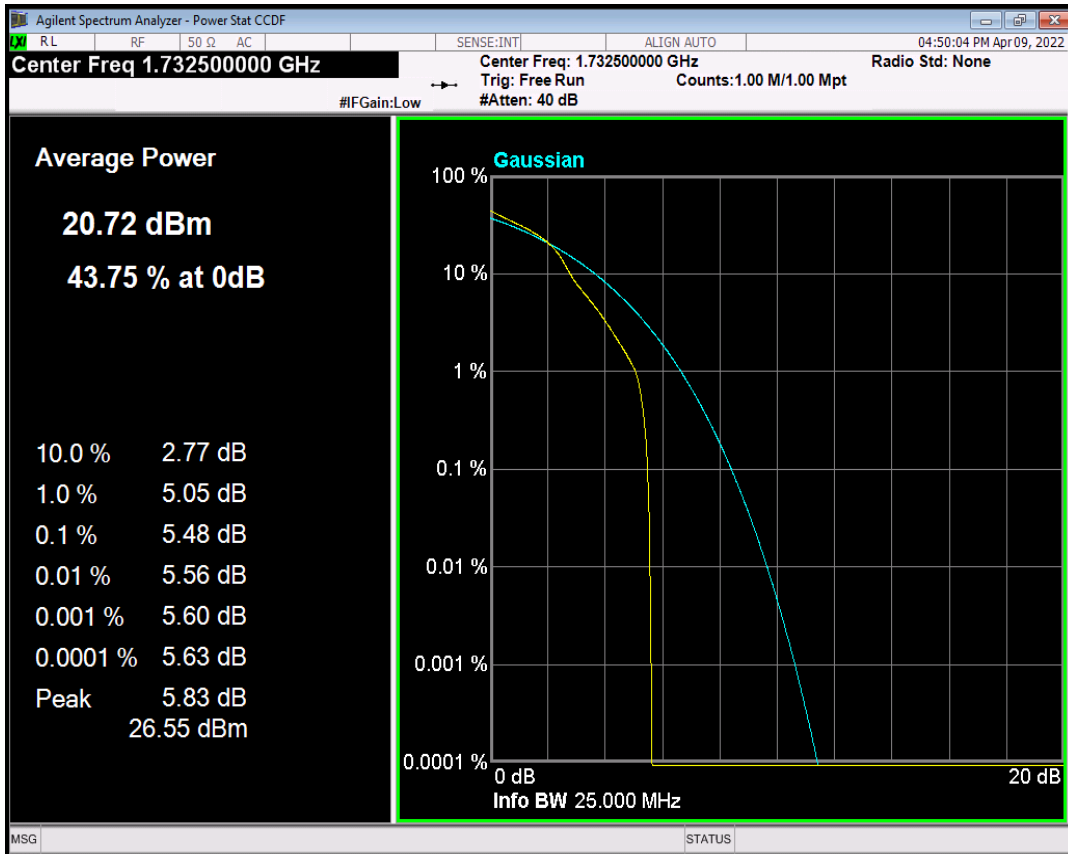
Band4 QAM16 BW=20MHz Channel=20050 RB Size=1 Position=#0



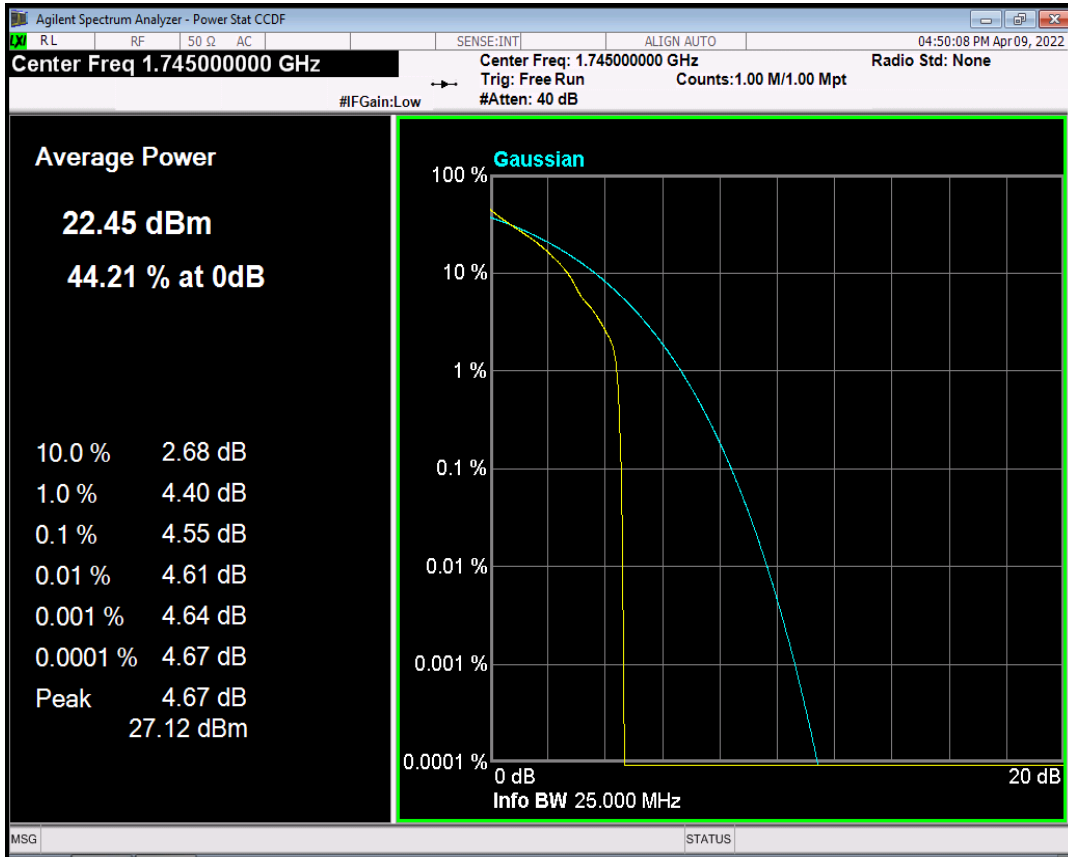
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



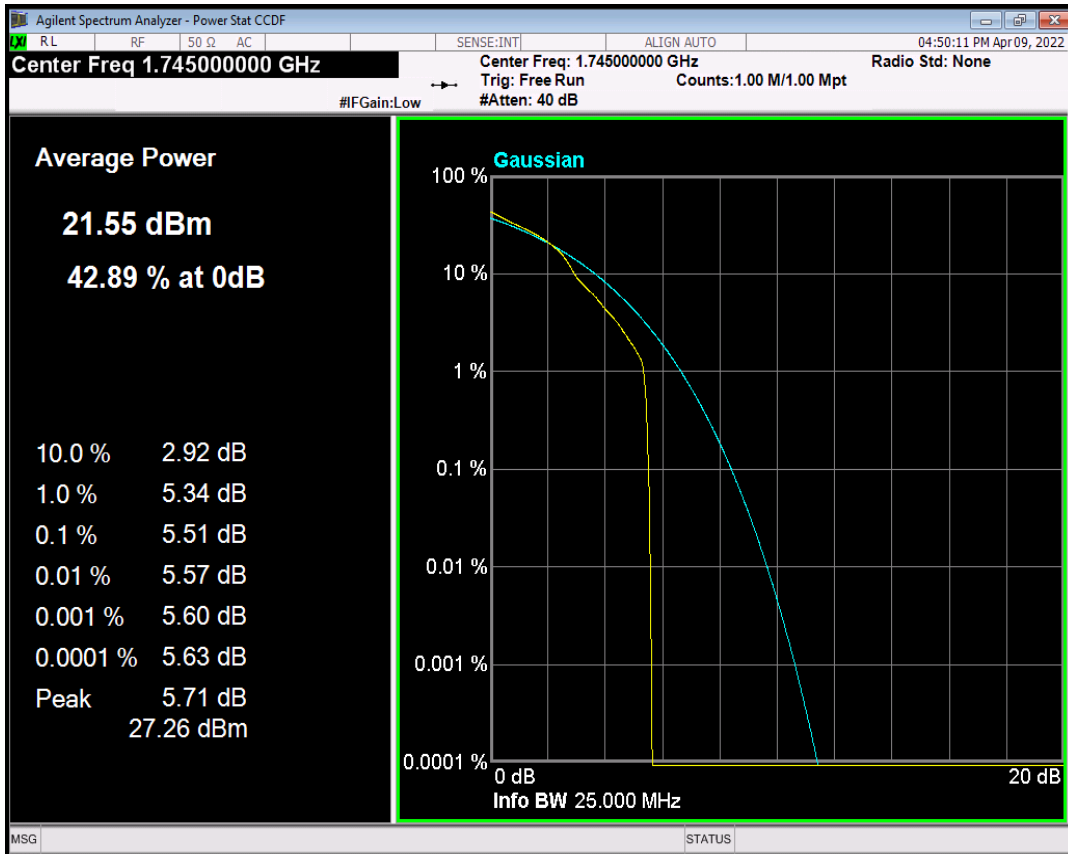
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0



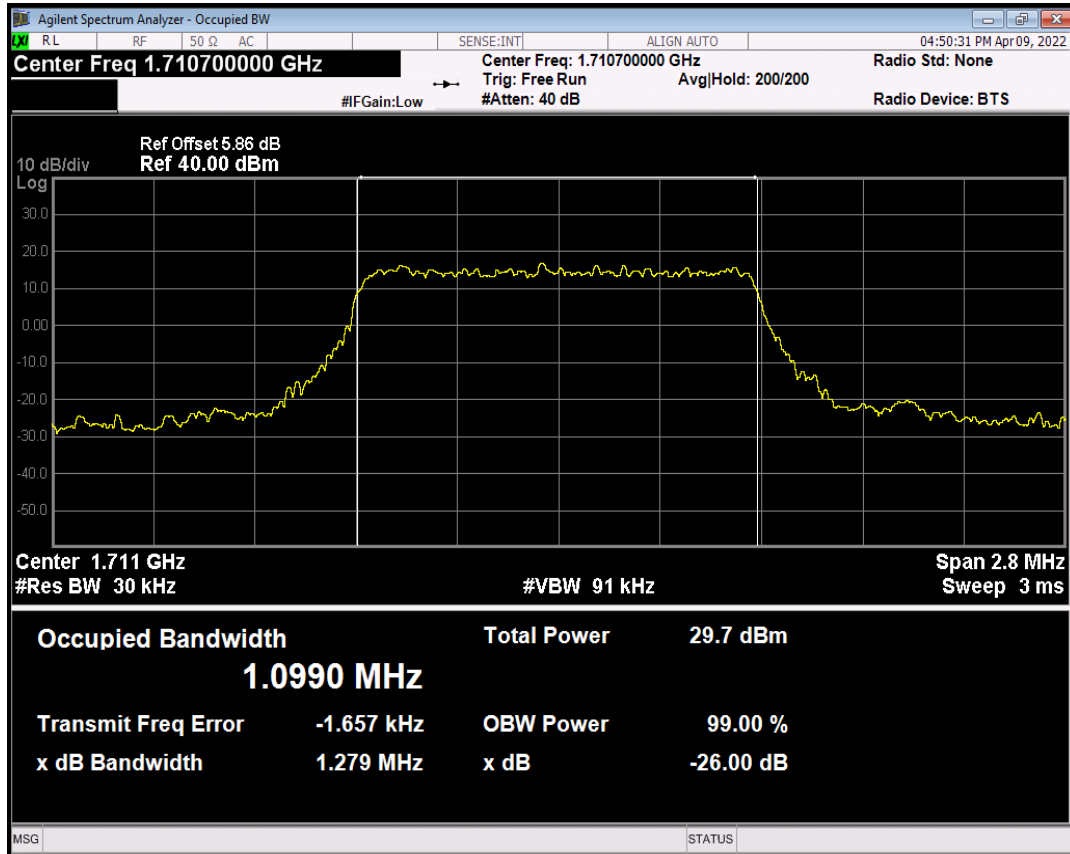
Band4 QAM16 BW=20MHz Channel=20300 RB Size=1 Position=#0



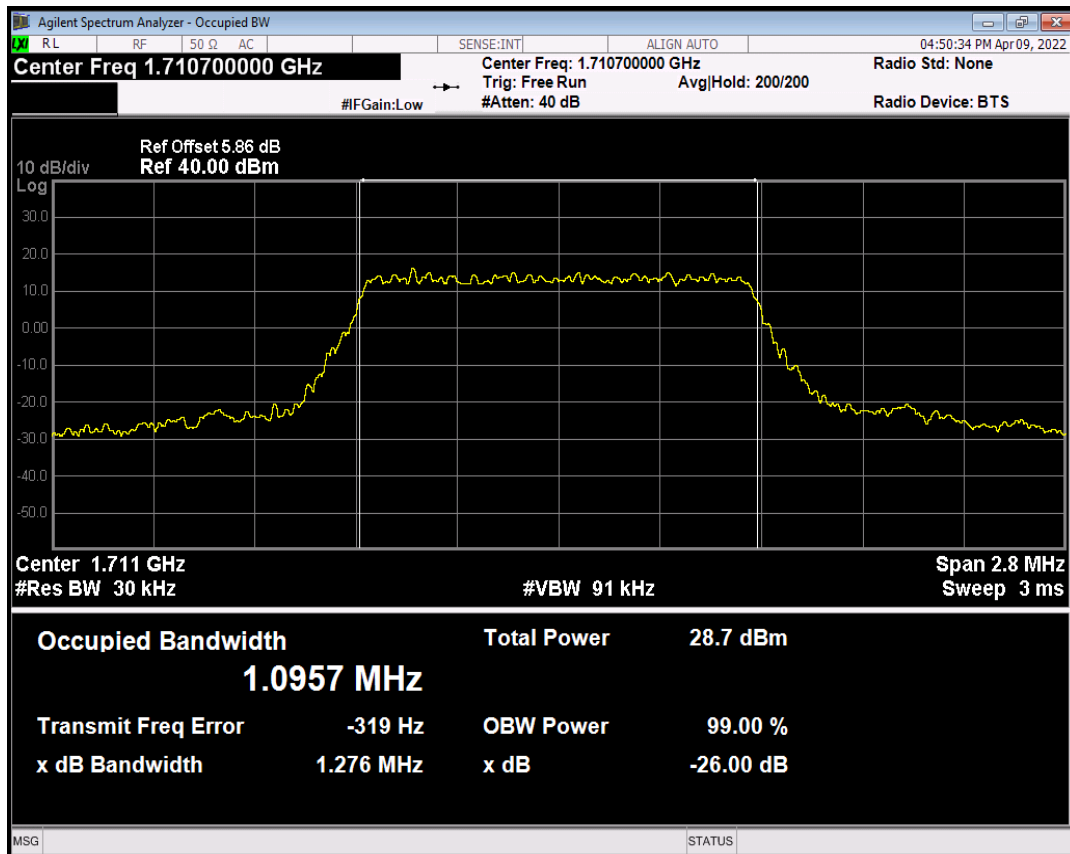
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.099	1.279	PASS
Band4	1.4	19957	6	#0	QAM16	1.096	1.276	PASS
Band4	1.4	20175	6	#0	QPSK	1.092	1.319	PASS
Band4	1.4	20175	6	#0	QAM16	1.091	1.286	PASS
Band4	1.4	20393	6	#0	QPSK	1.102	1.286	PASS
Band4	1.4	20393	6	#0	QAM16	1.095	1.290	PASS
Band4	3	19965	15	#0	QPSK	2.700	3.002	PASS
Band4	3	19965	15	#0	QAM16	2.701	2.966	PASS
Band4	3	20175	15	#0	QPSK	2.703	2.982	PASS
Band4	3	20175	15	#0	QAM16	2.707	2.980	PASS
Band4	3	20385	15	#0	QPSK	2.712	2.982	PASS
Band4	3	20385	15	#0	QAM16	2.704	2.980	PASS
Band4	5	19975	25	#0	QPSK	4.523	5.023	PASS
Band4	5	19975	25	#0	QAM16	4.506	5.006	PASS
Band4	5	20175	25	#0	QPSK	4.500	4.995	PASS
Band4	5	20175	25	#0	QAM16	4.516	4.986	PASS
Band4	5	20375	25	#0	QPSK	4.502	4.956	PASS
Band4	5	20375	25	#0	QAM16	4.516	5.013	PASS
Band4	10	20000	50	#0	QPSK	8.982	9.776	PASS
Band4	10	20000	50	#0	QAM16	8.971	9.749	PASS
Band4	10	20175	50	#0	QPSK	8.968	9.801	PASS
Band4	10	20175	50	#0	QAM16	8.963	9.788	PASS
Band4	10	20350	50	#0	QPSK	8.953	9.802	PASS
Band4	10	20350	50	#0	QAM16	8.987	9.755	PASS
Band4	15	20025	75	#0	QPSK	13.409	14.591	PASS
Band4	15	20025	75	#0	QAM16	13.457	14.584	PASS
Band4	15	20175	75	#0	QPSK	13.403	14.488	PASS
Band4	15	20175	75	#0	QAM16	13.388	14.603	PASS
Band4	15	20325	75	#0	QPSK	13.411	14.570	PASS
Band4	15	20325	75	#0	QAM16	13.398	14.566	PASS
Band4	20	20050	100	#0	QPSK	17.958	19.298	PASS
Band4	20	20050	100	#0	QAM16	17.998	19.293	PASS
Band4	20	20175	100	#0	QPSK	17.885	19.285	PASS
Band4	20	20175	100	#0	QAM16	17.856	19.402	PASS
Band4	20	20300	100	#0	QPSK	17.850	19.340	PASS
Band4	20	20300	100	#0	QAM16	17.937	19.312	PASS

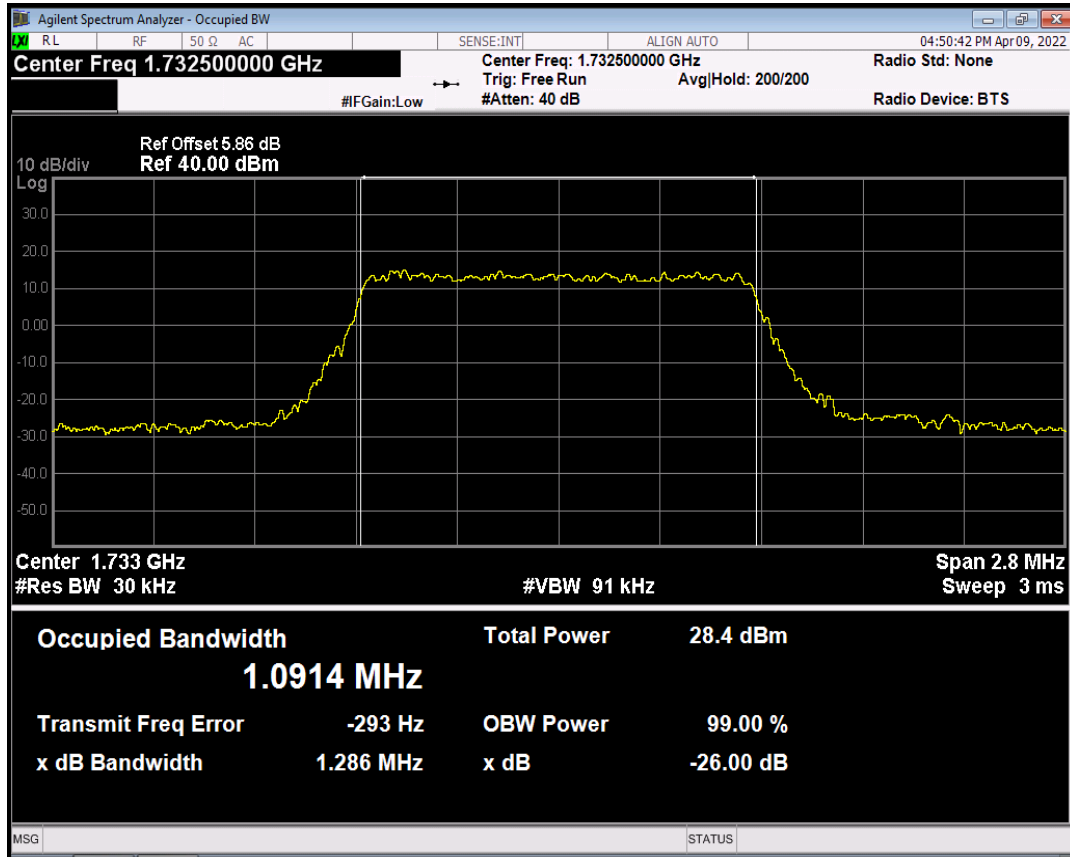
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



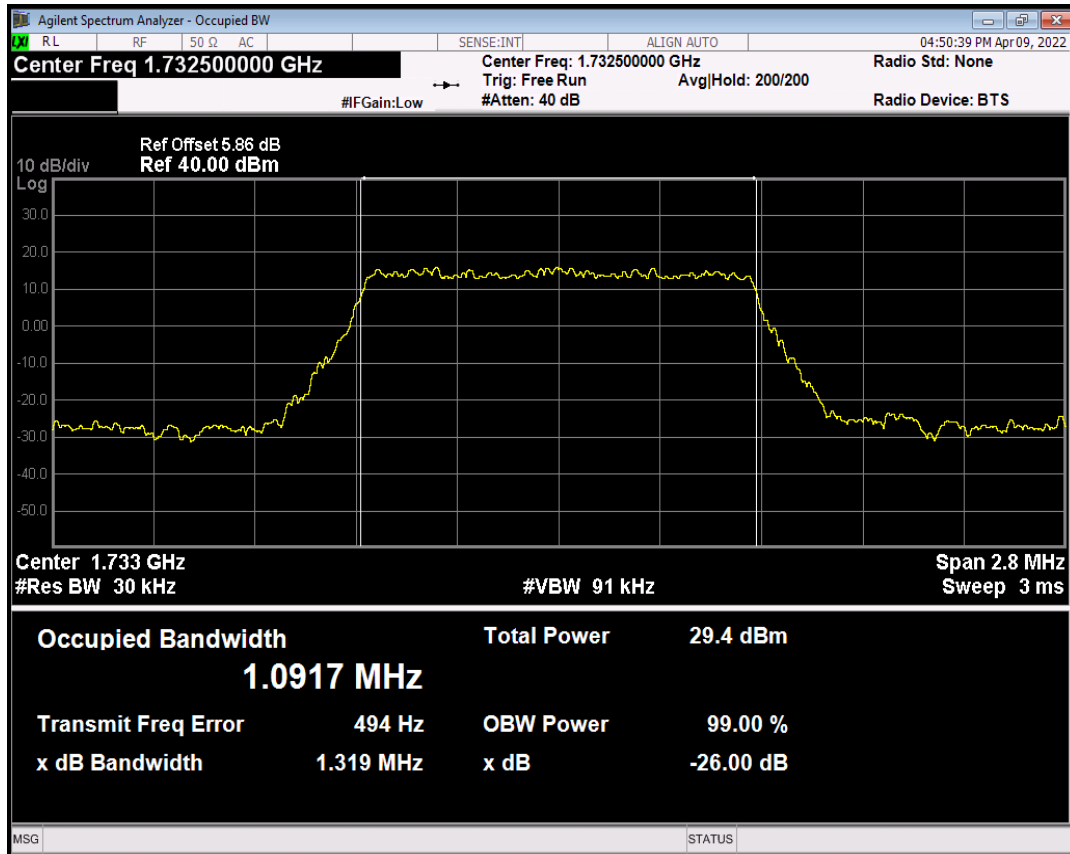
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



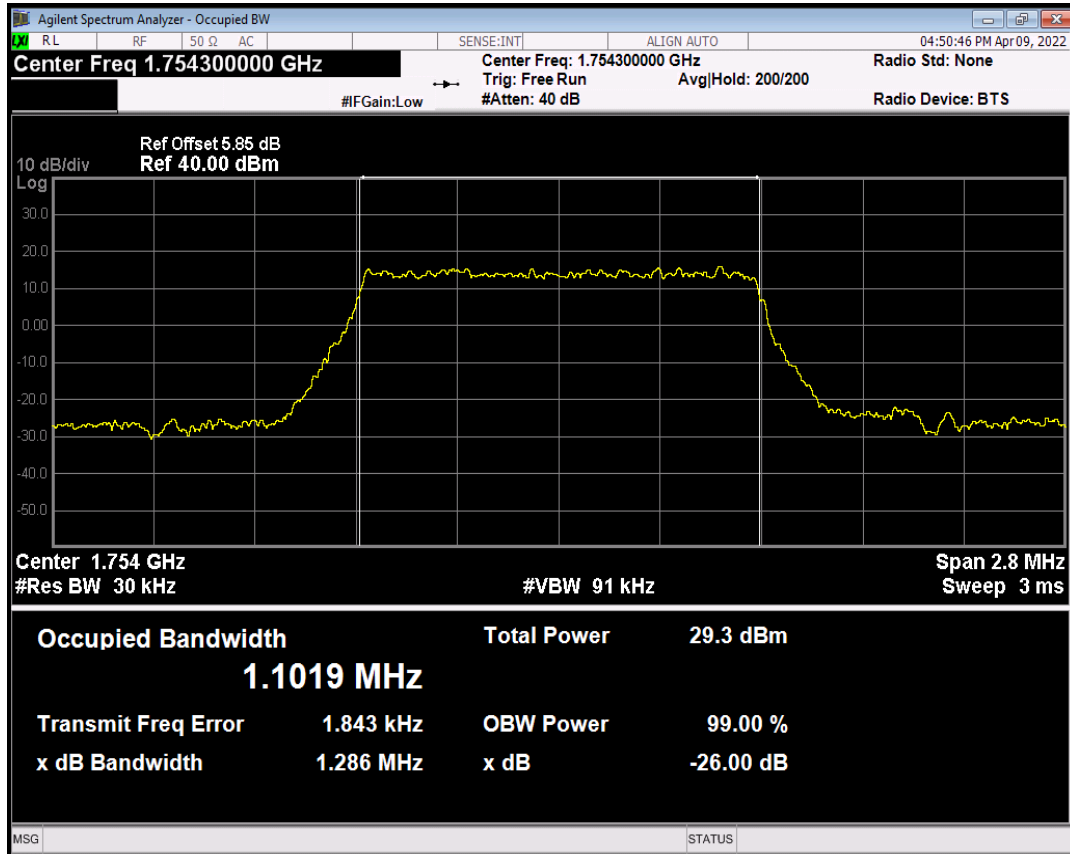
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



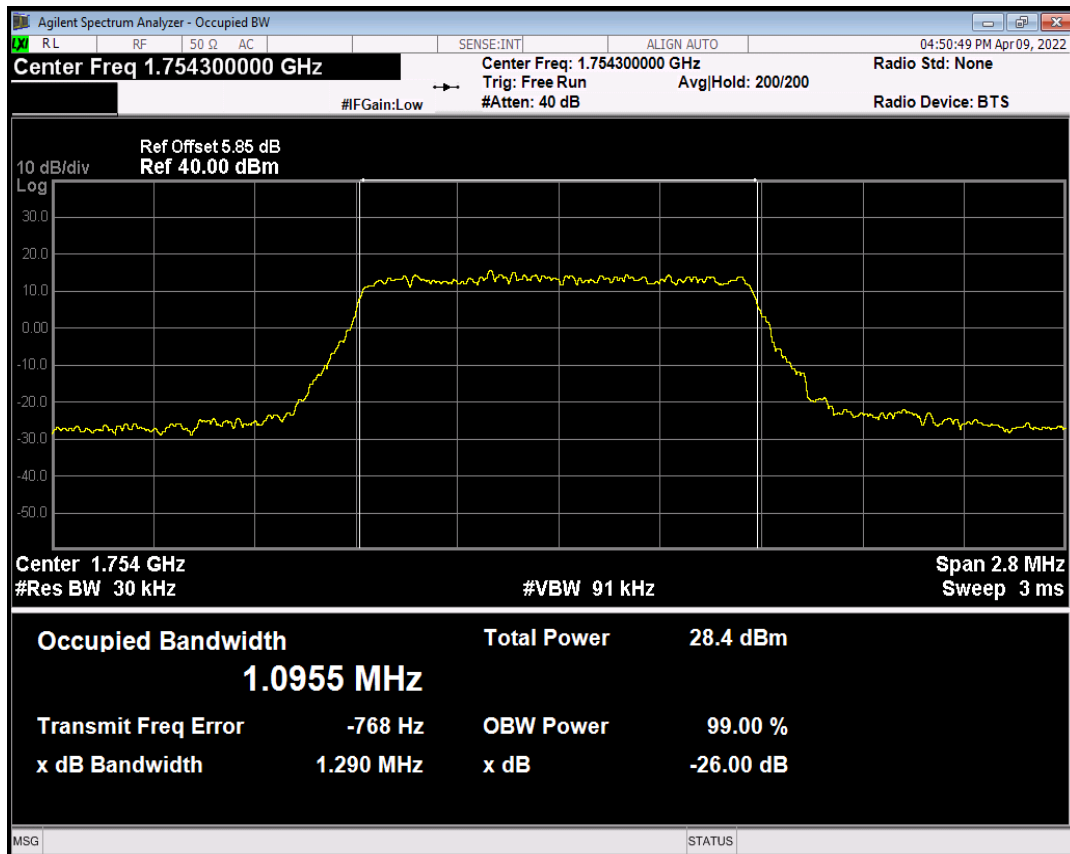
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



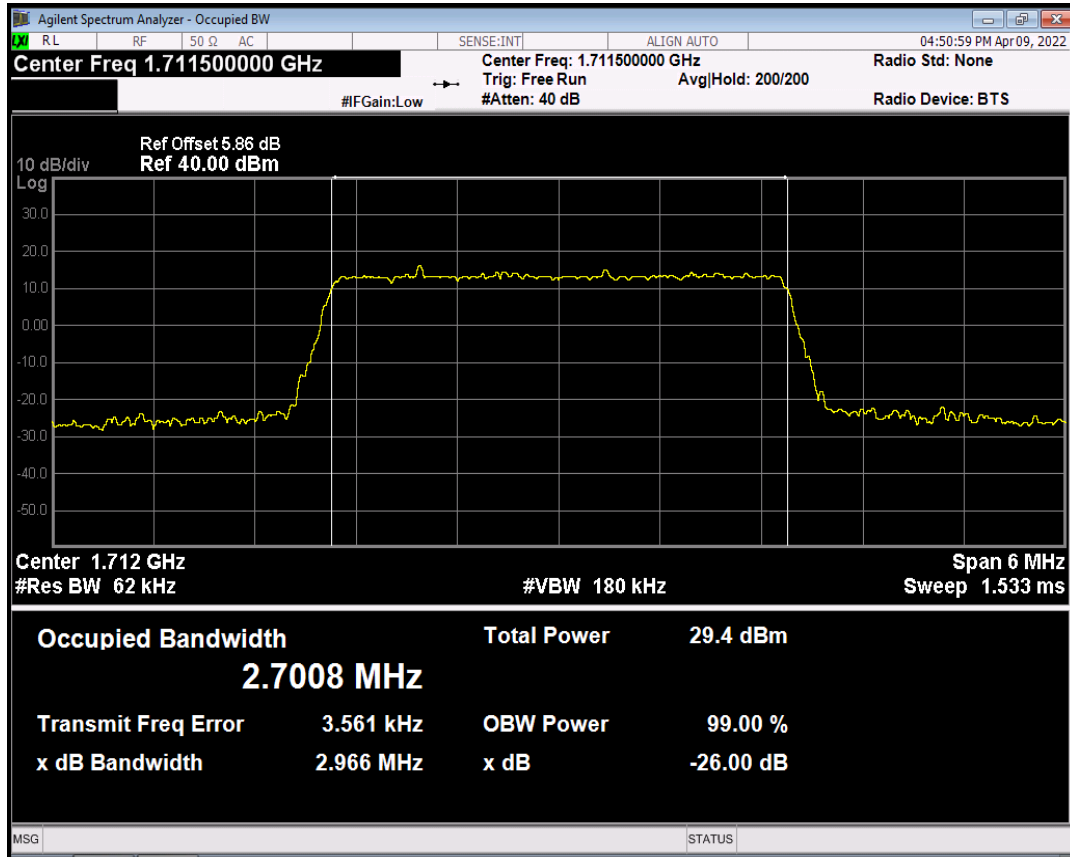
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



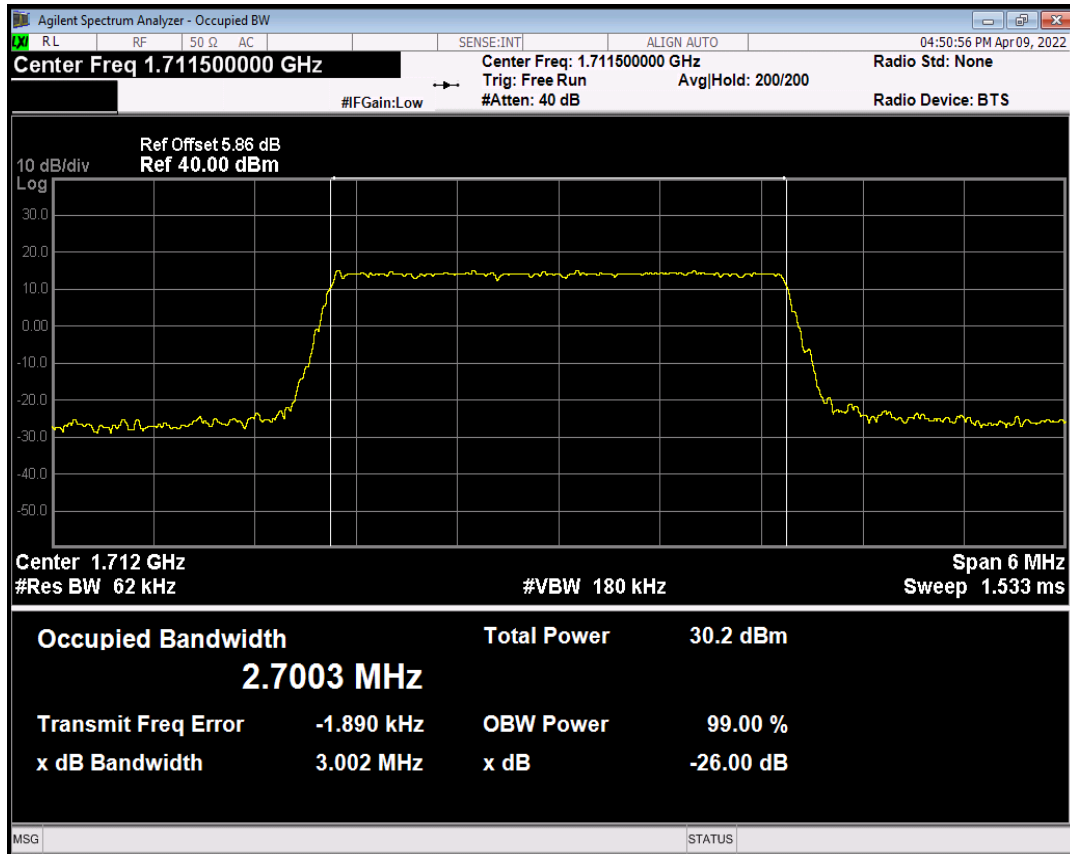
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



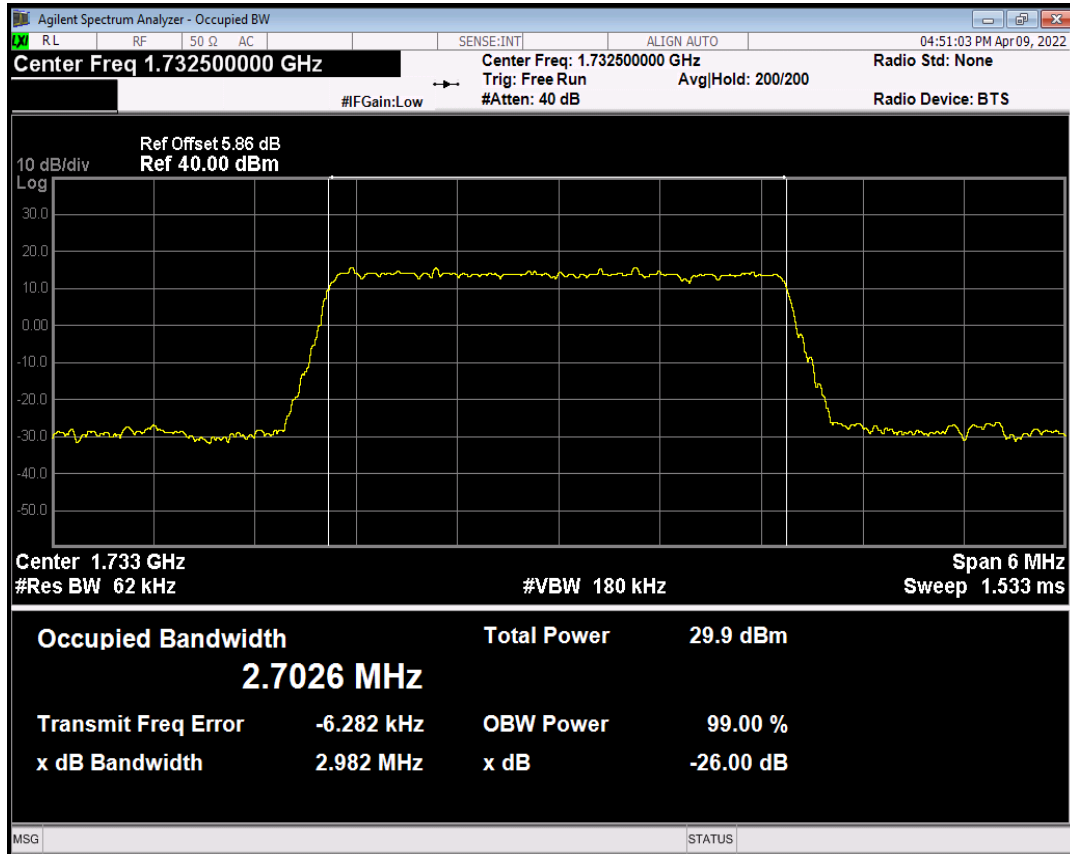
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



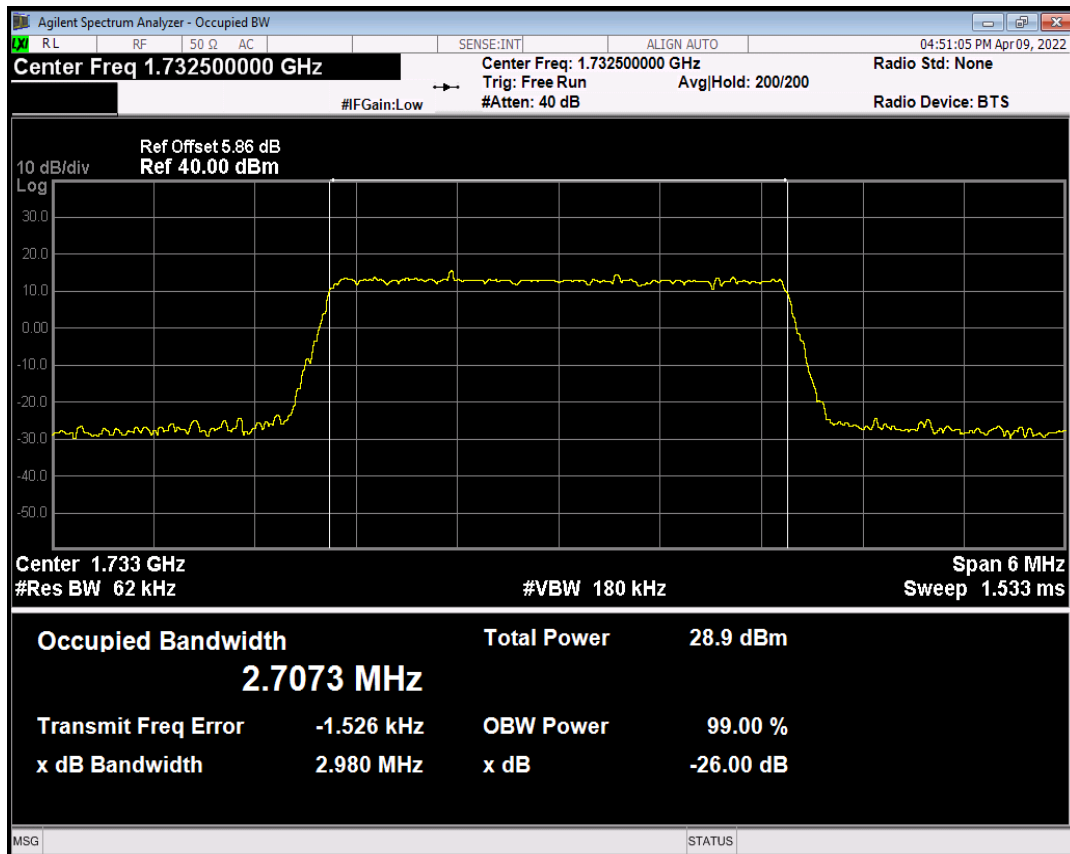
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



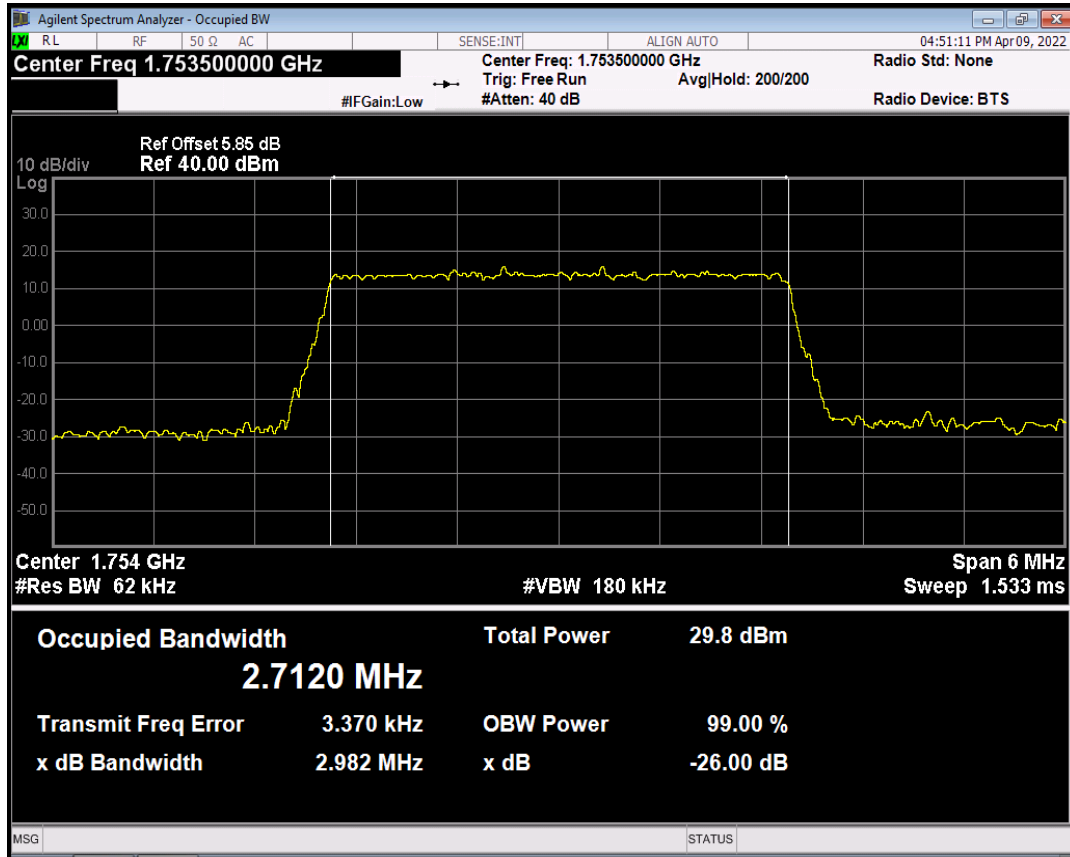
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



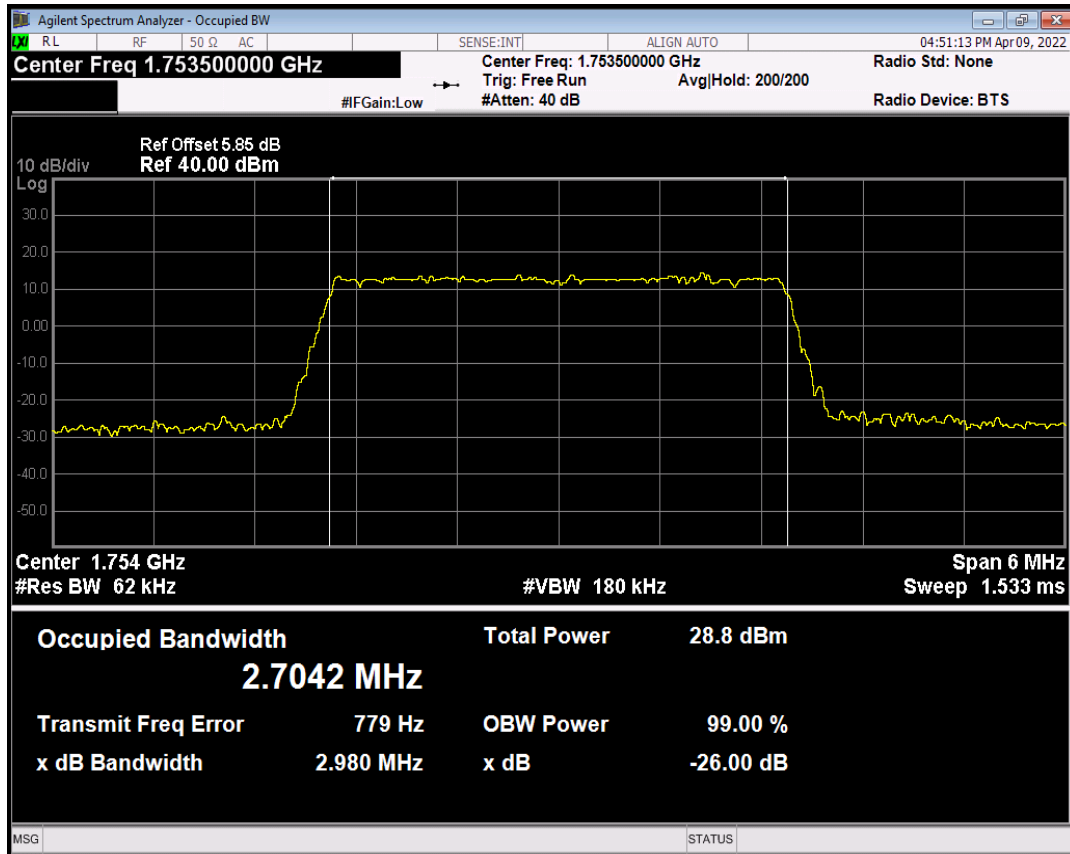
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



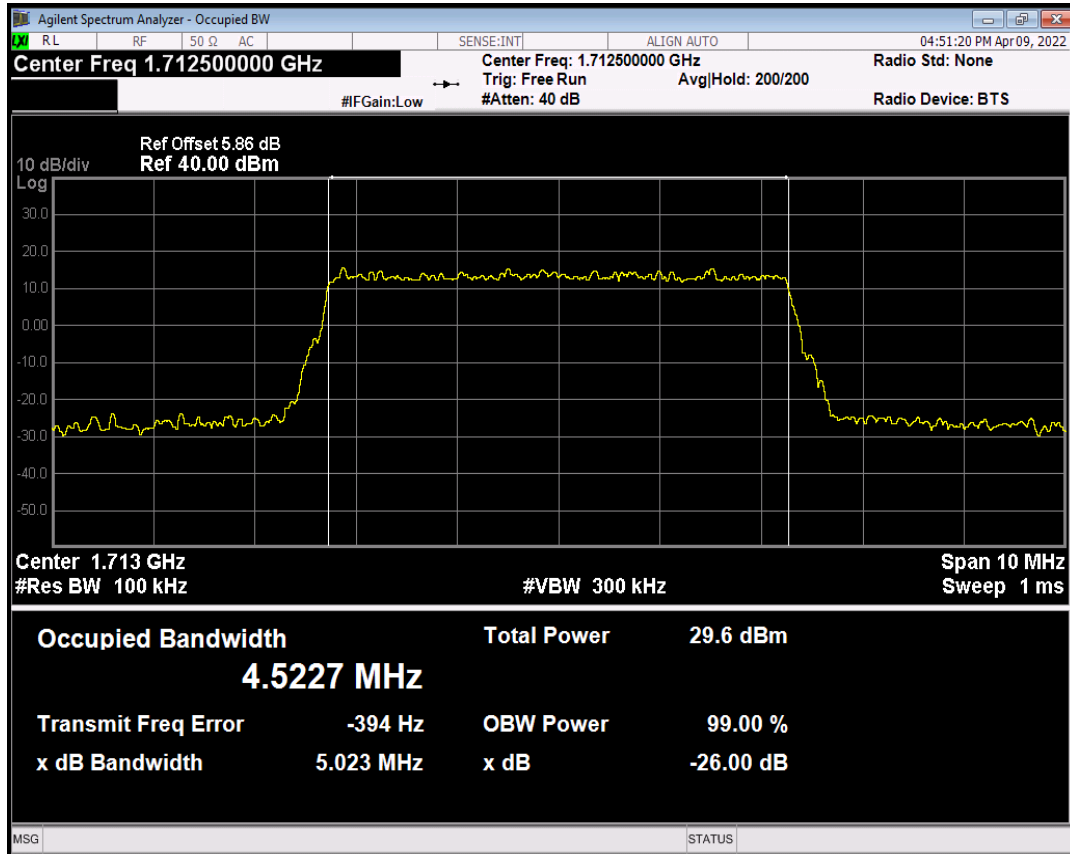
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



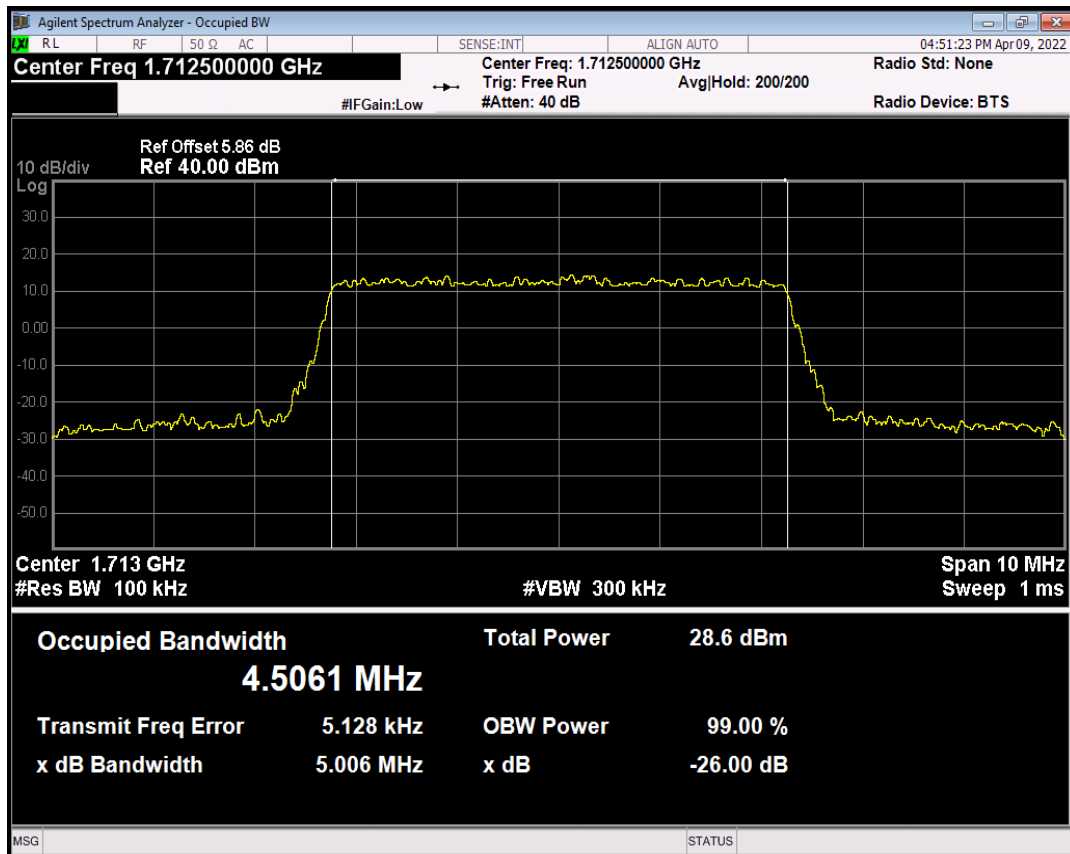
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



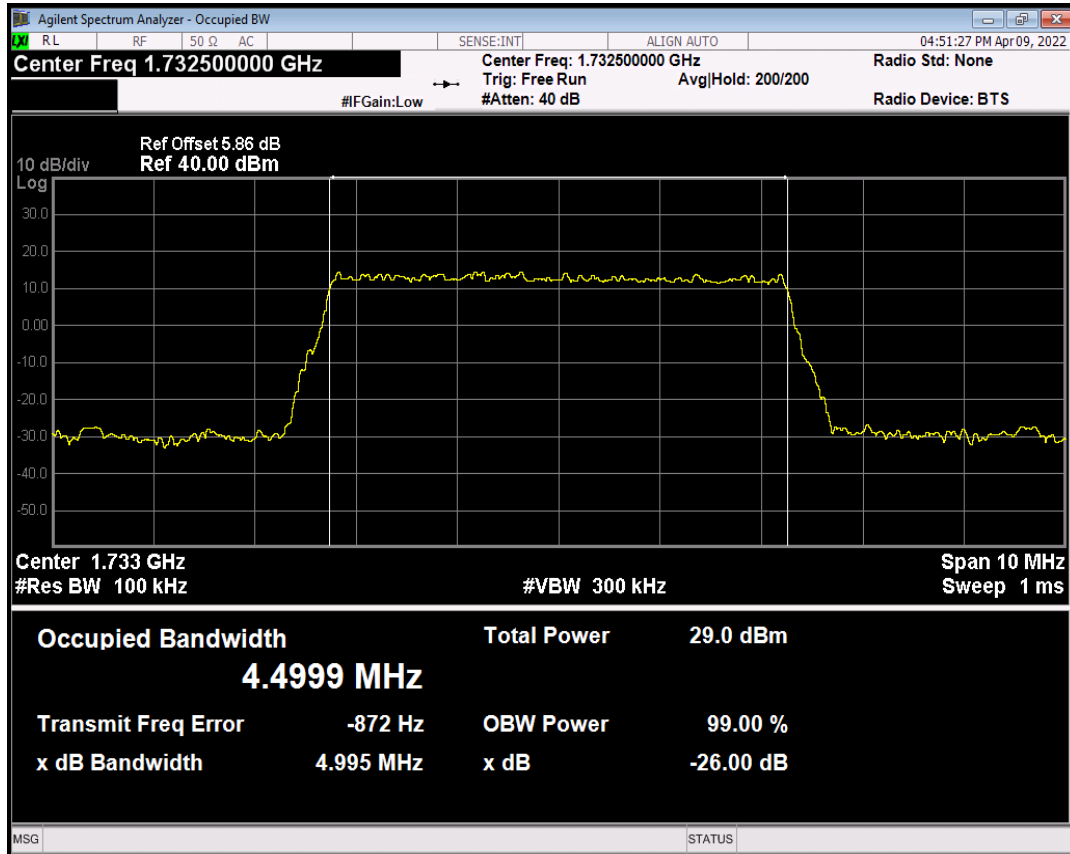
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



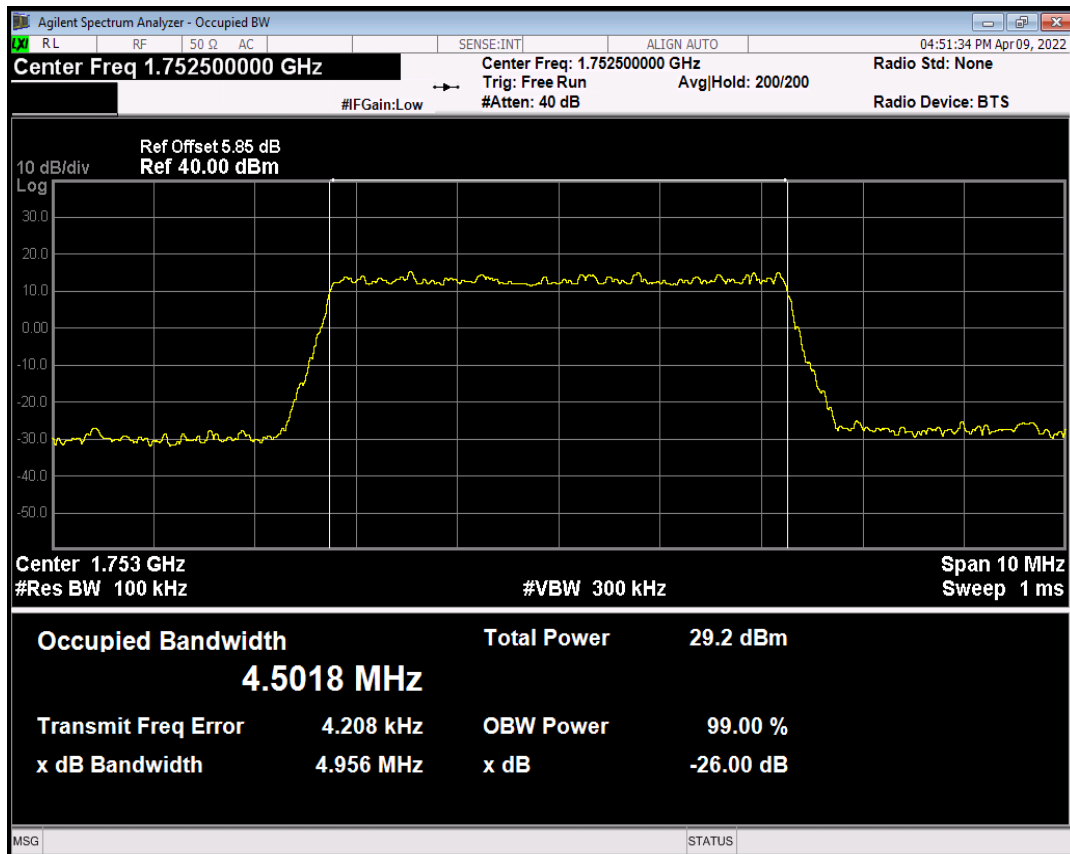
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



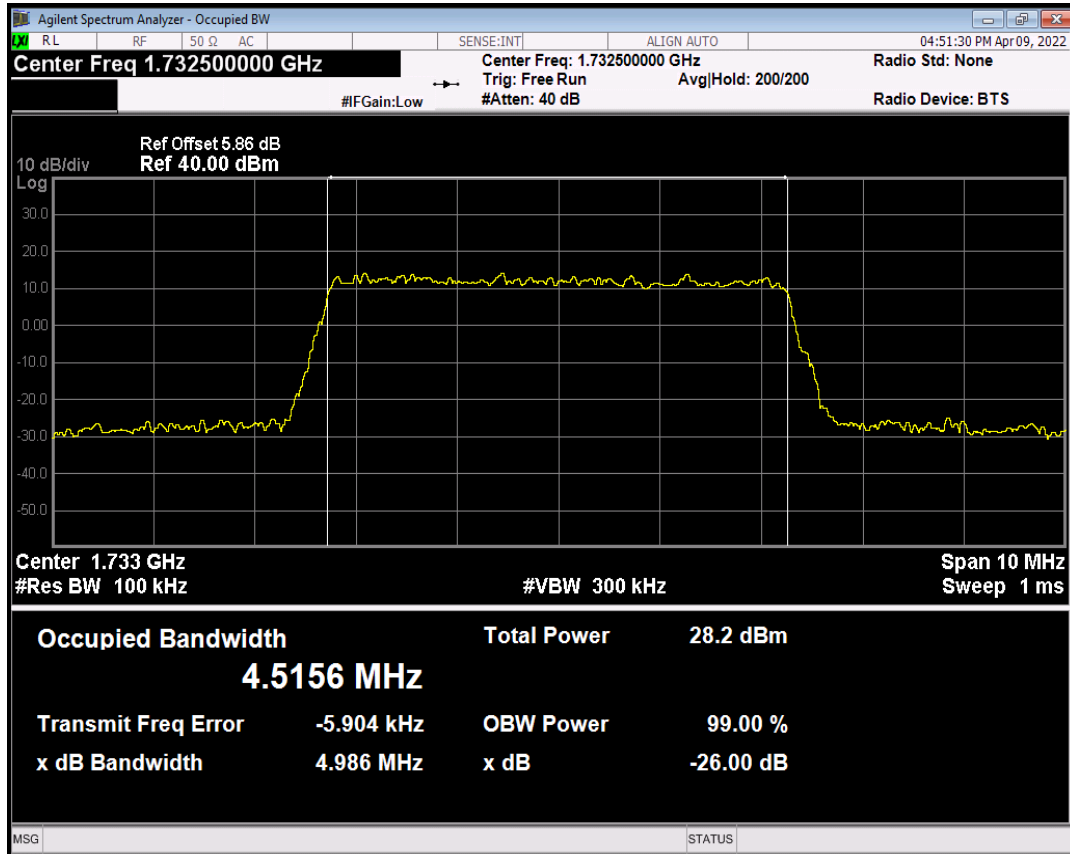
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



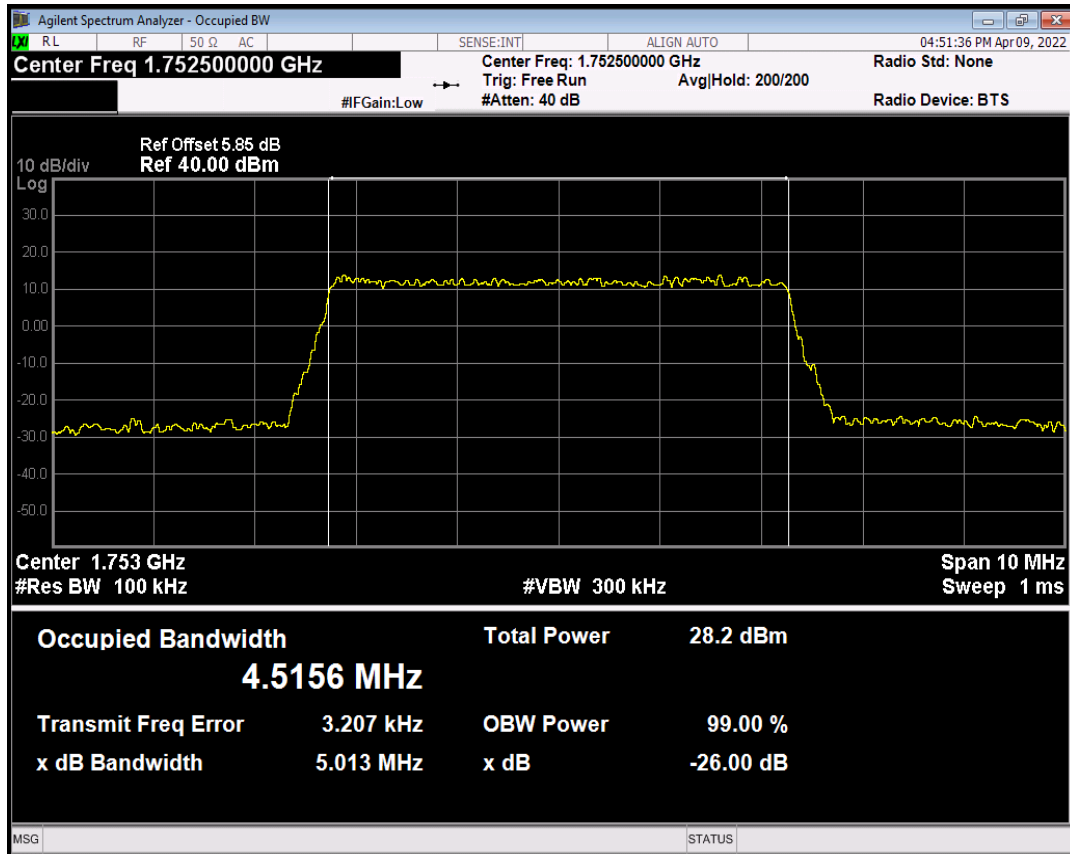
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



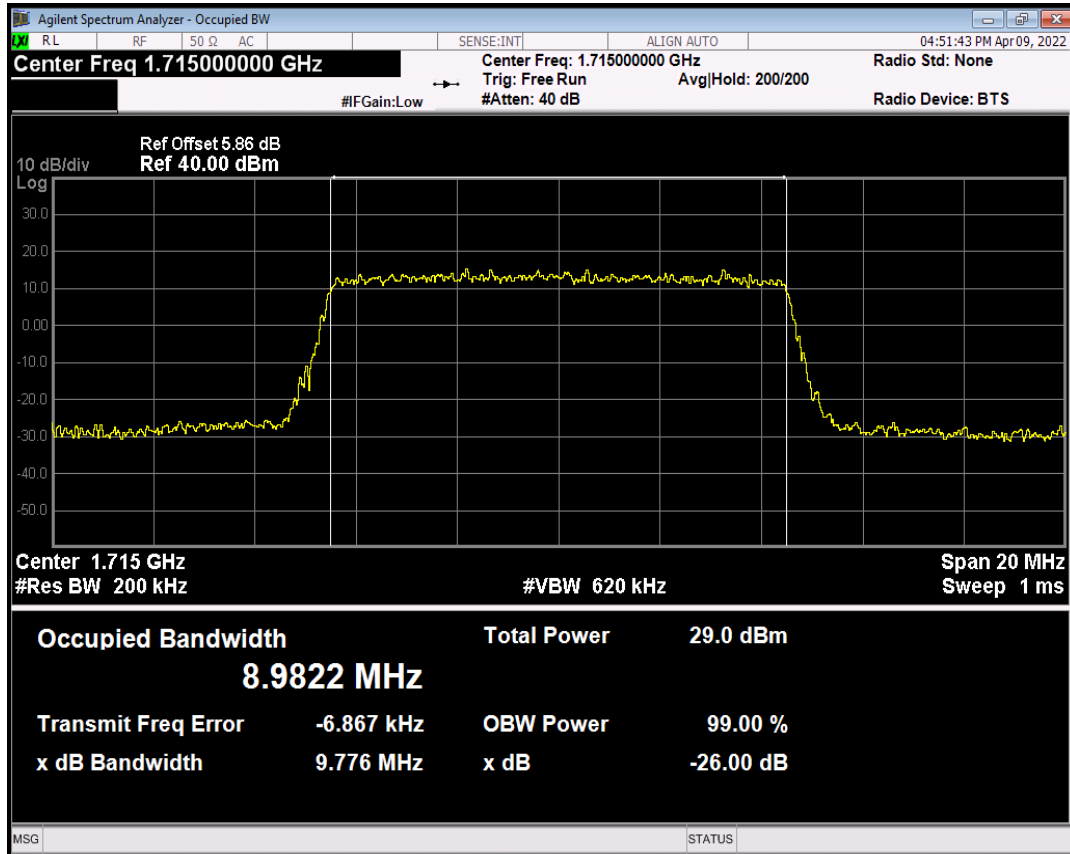
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



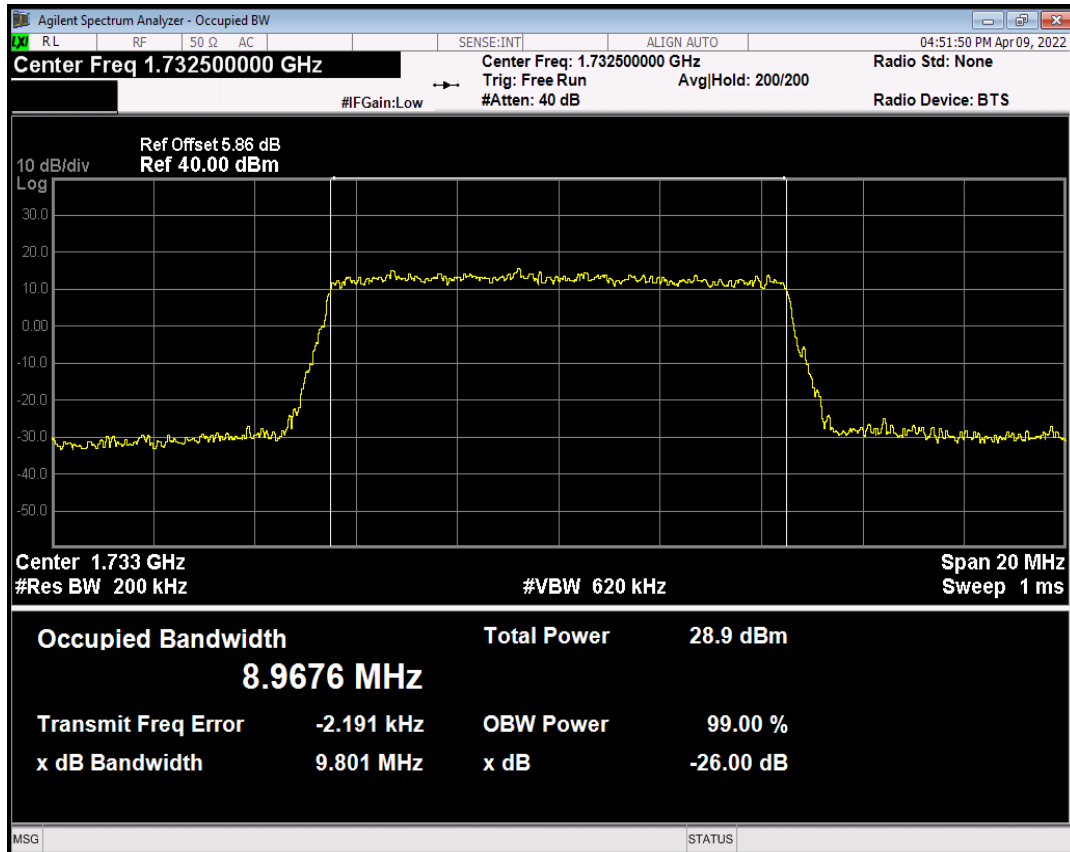
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



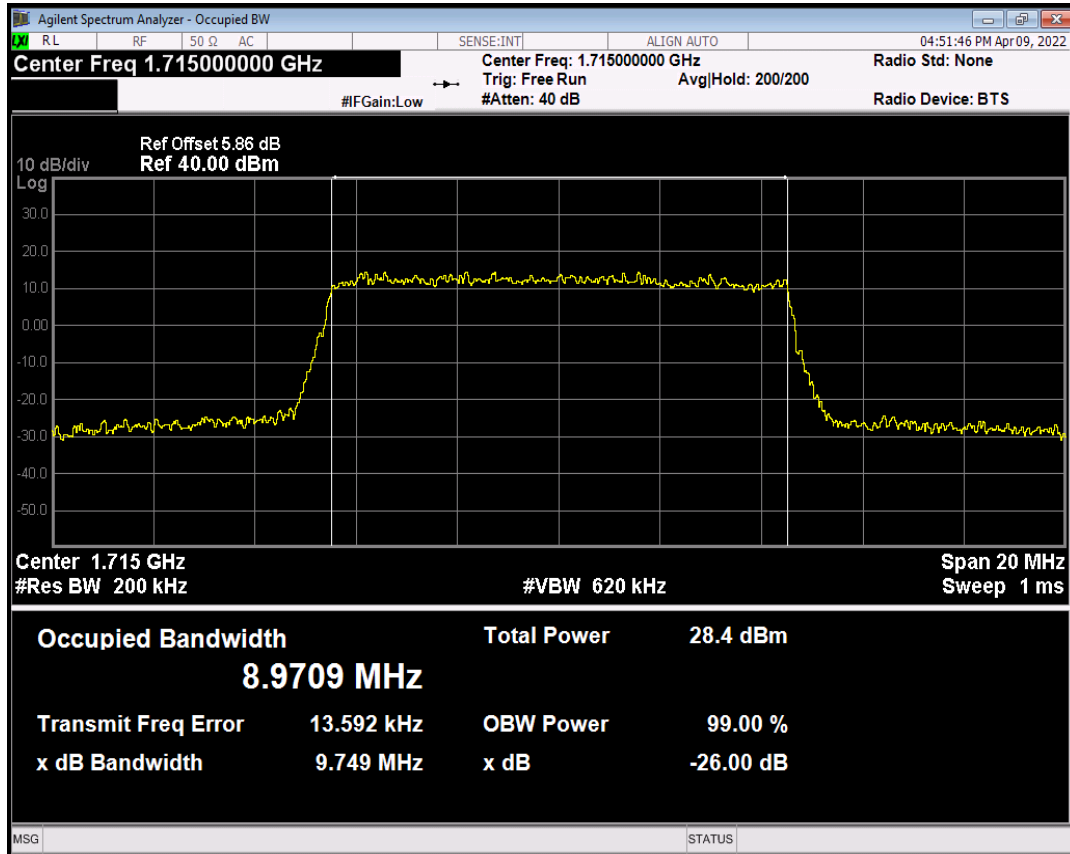
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



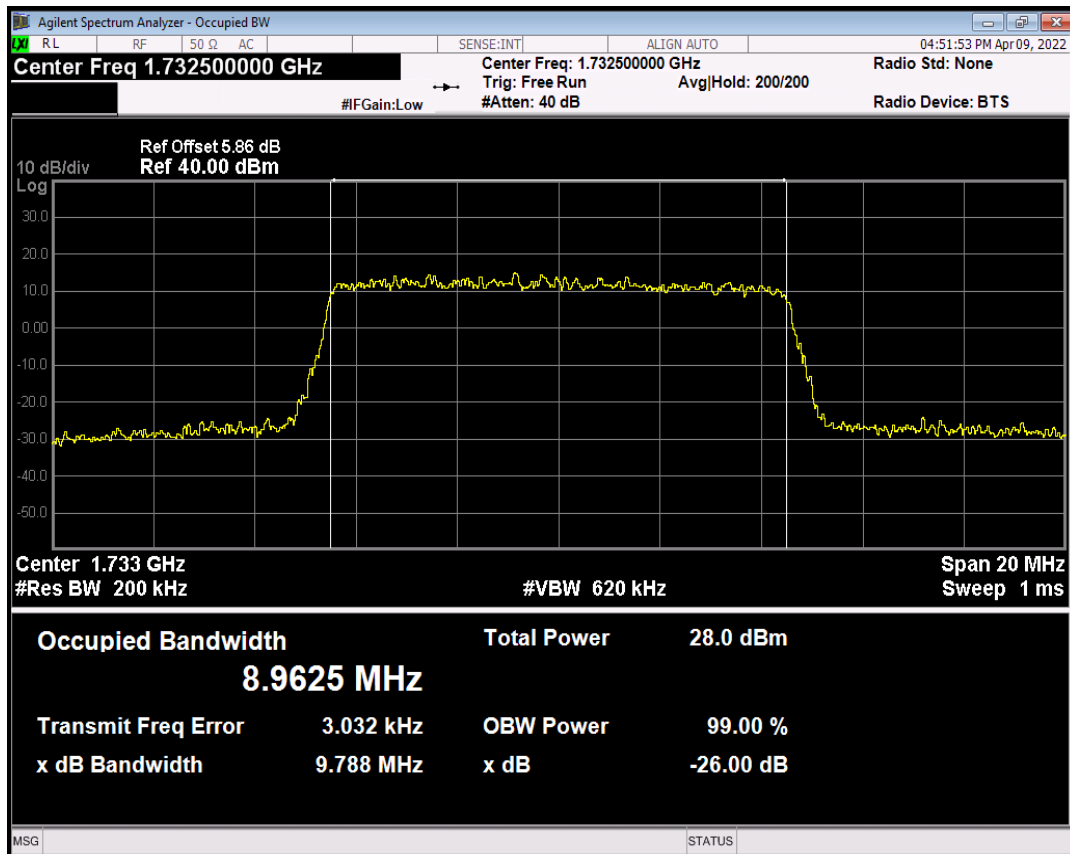
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



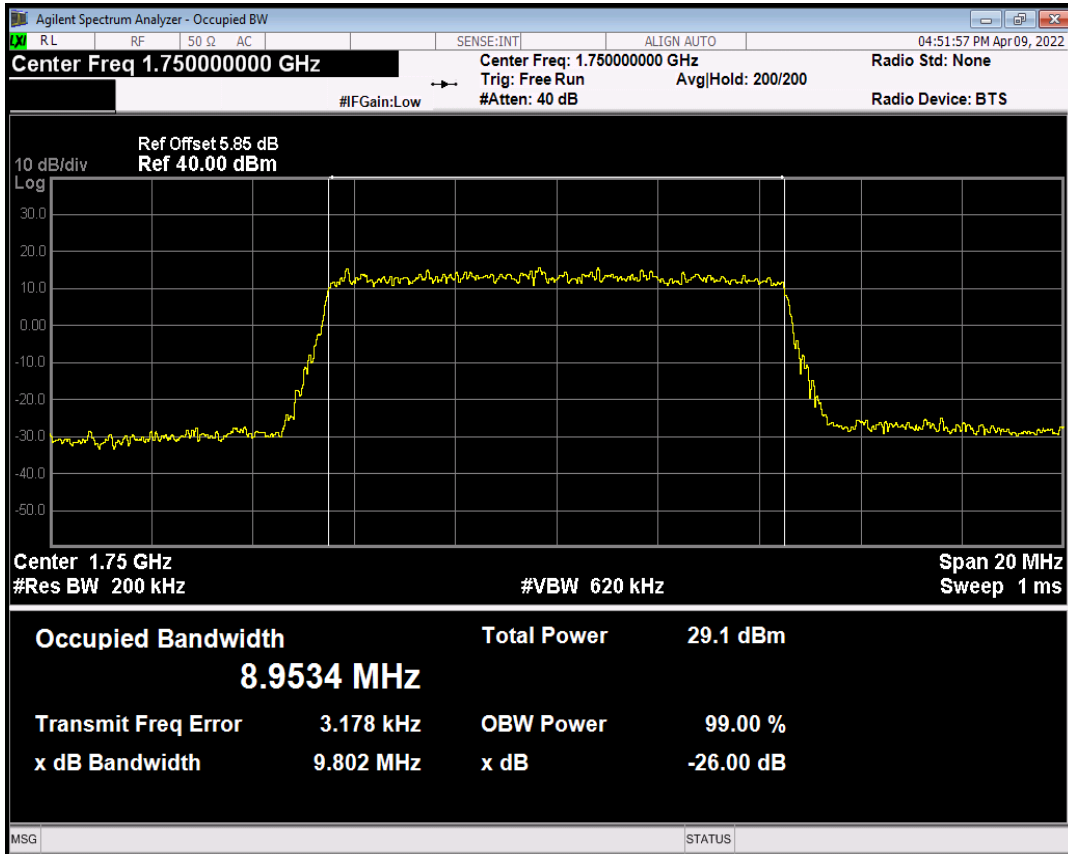
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



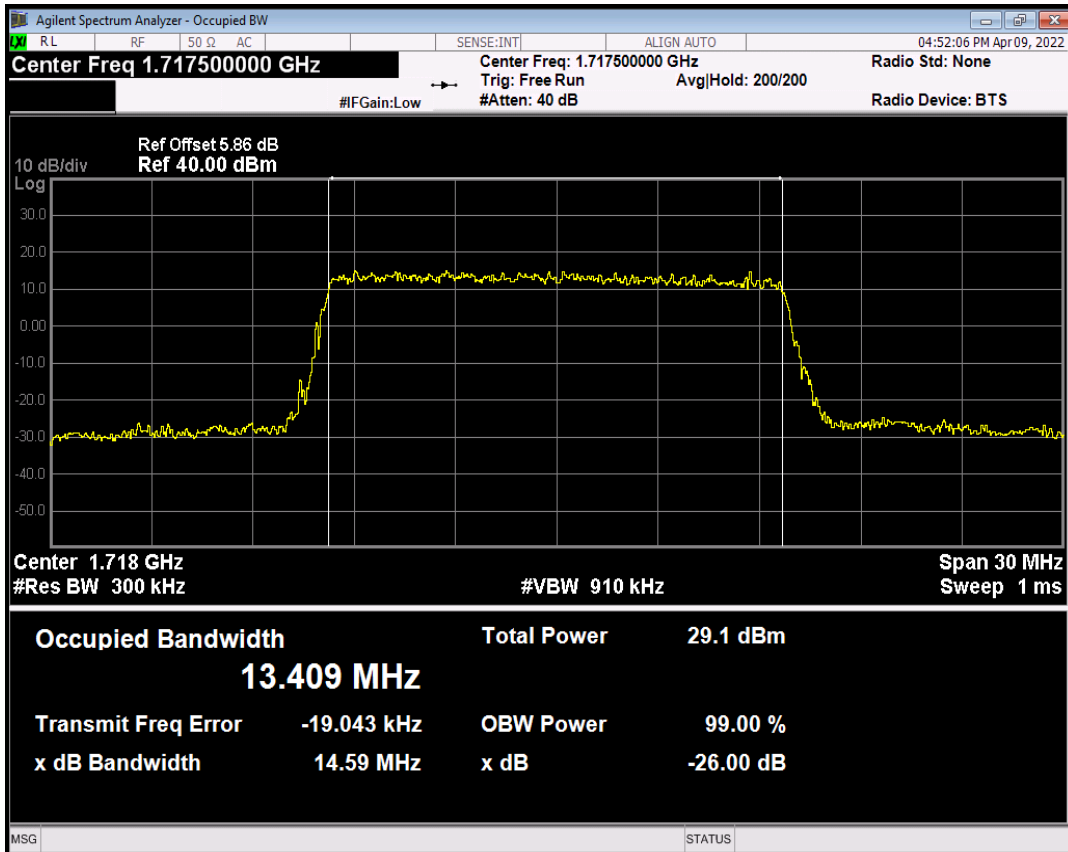
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



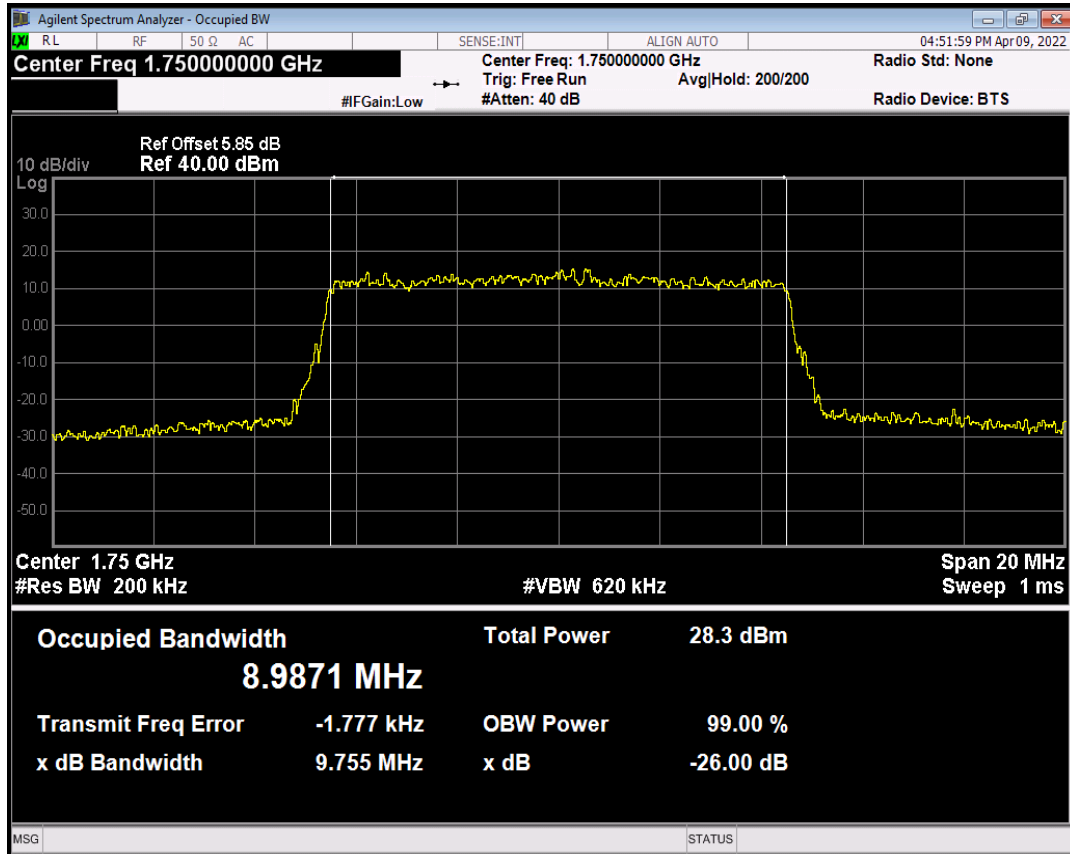
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



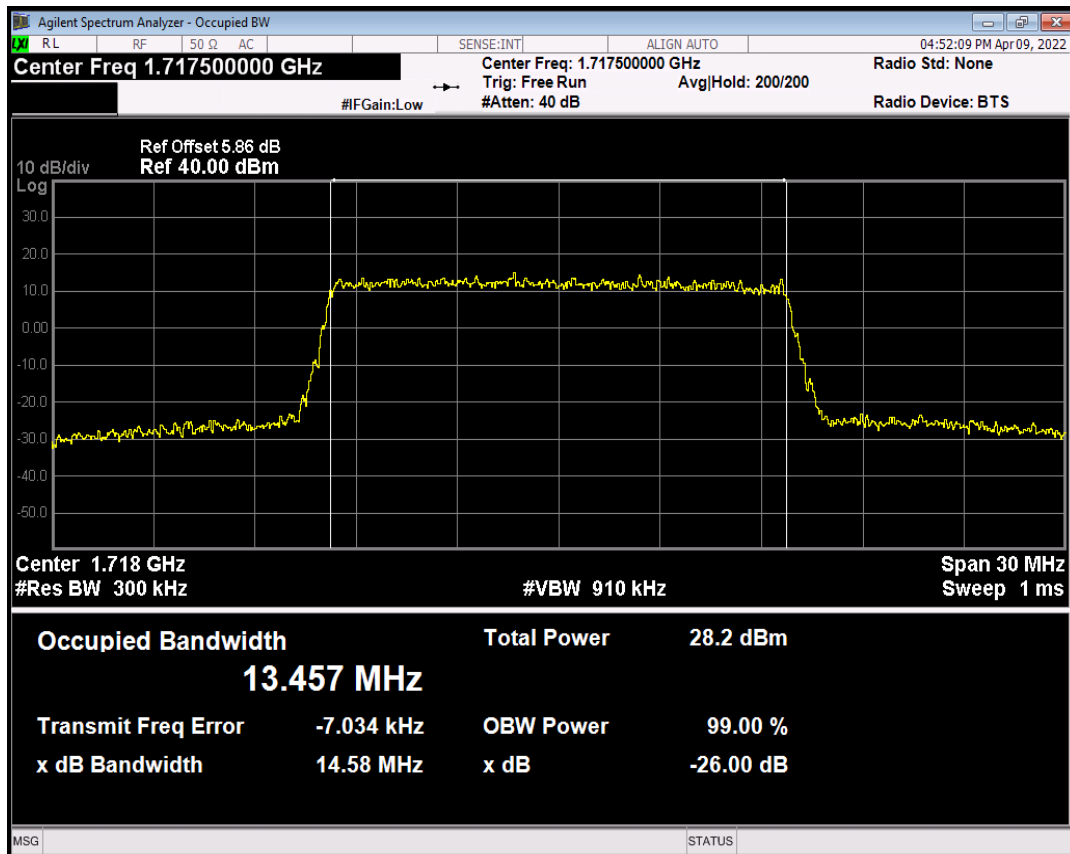
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



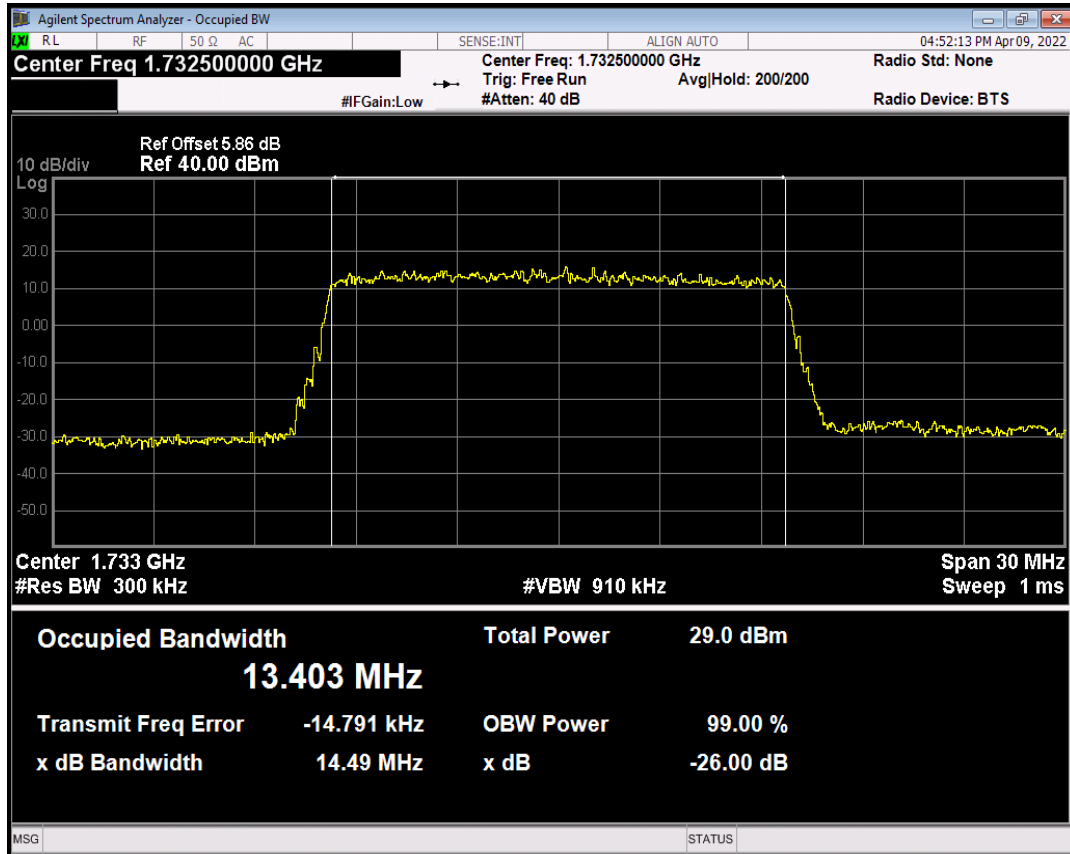
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



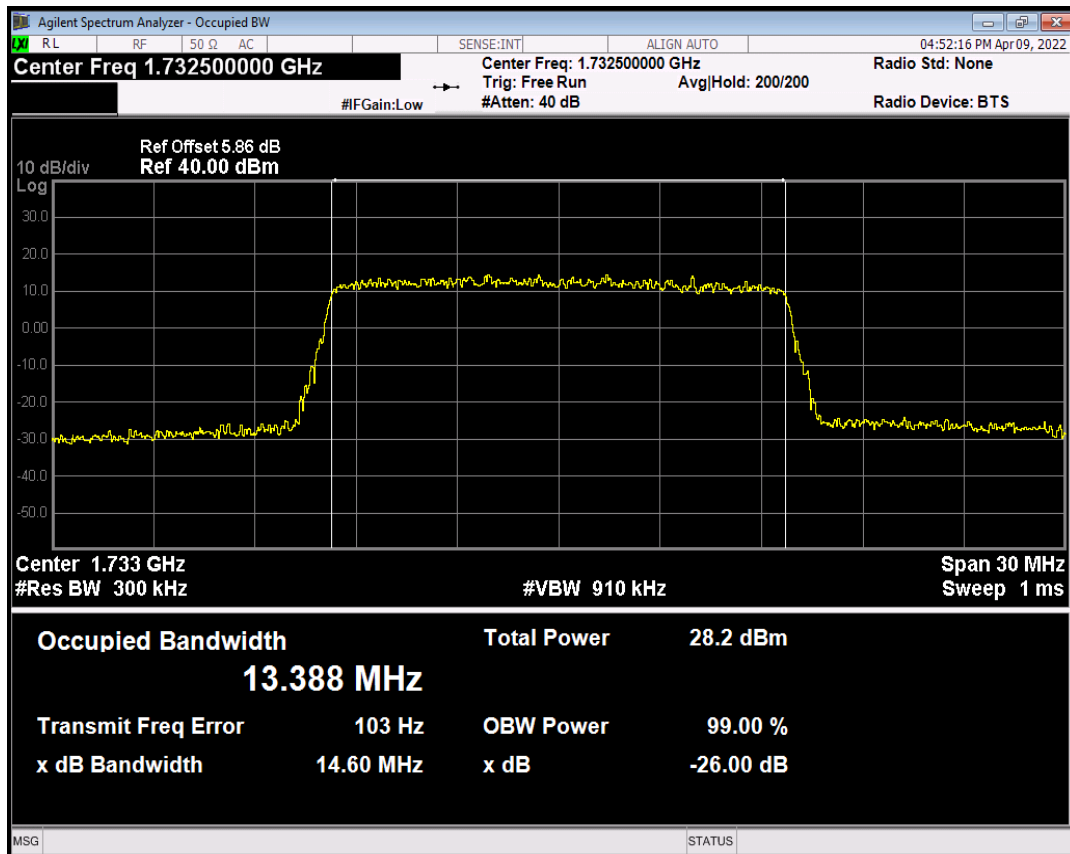
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



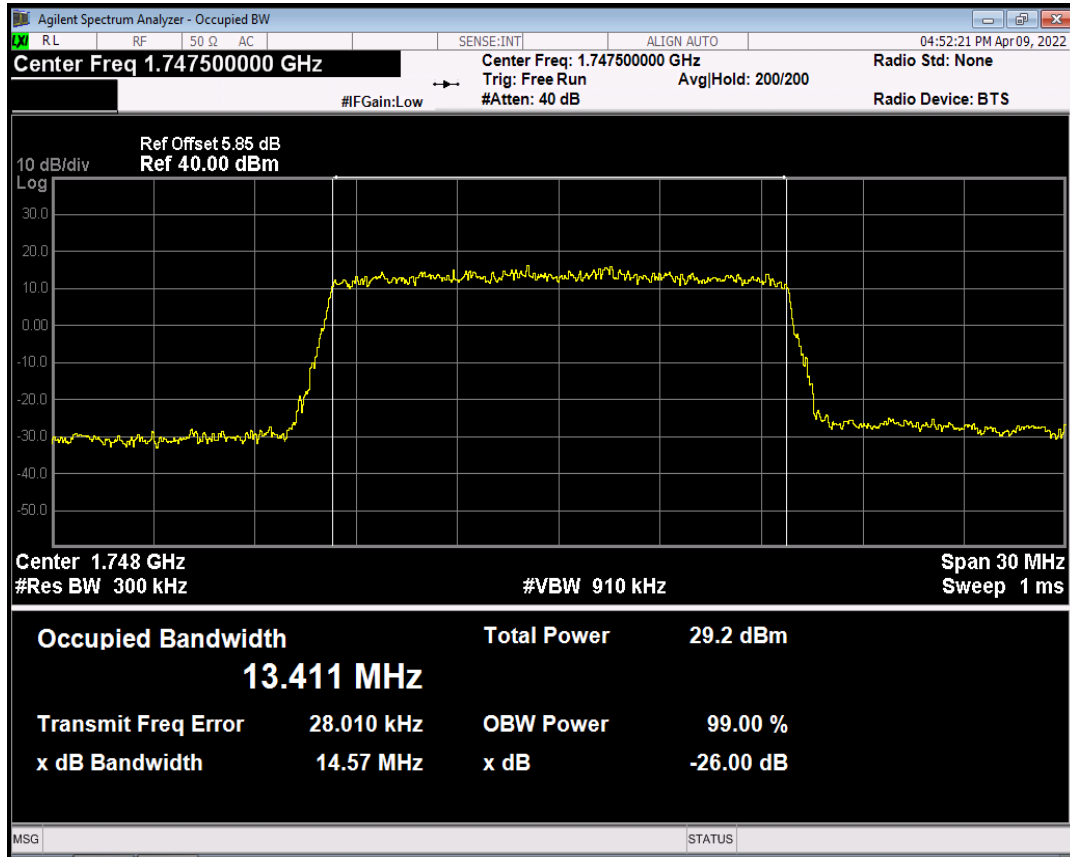
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



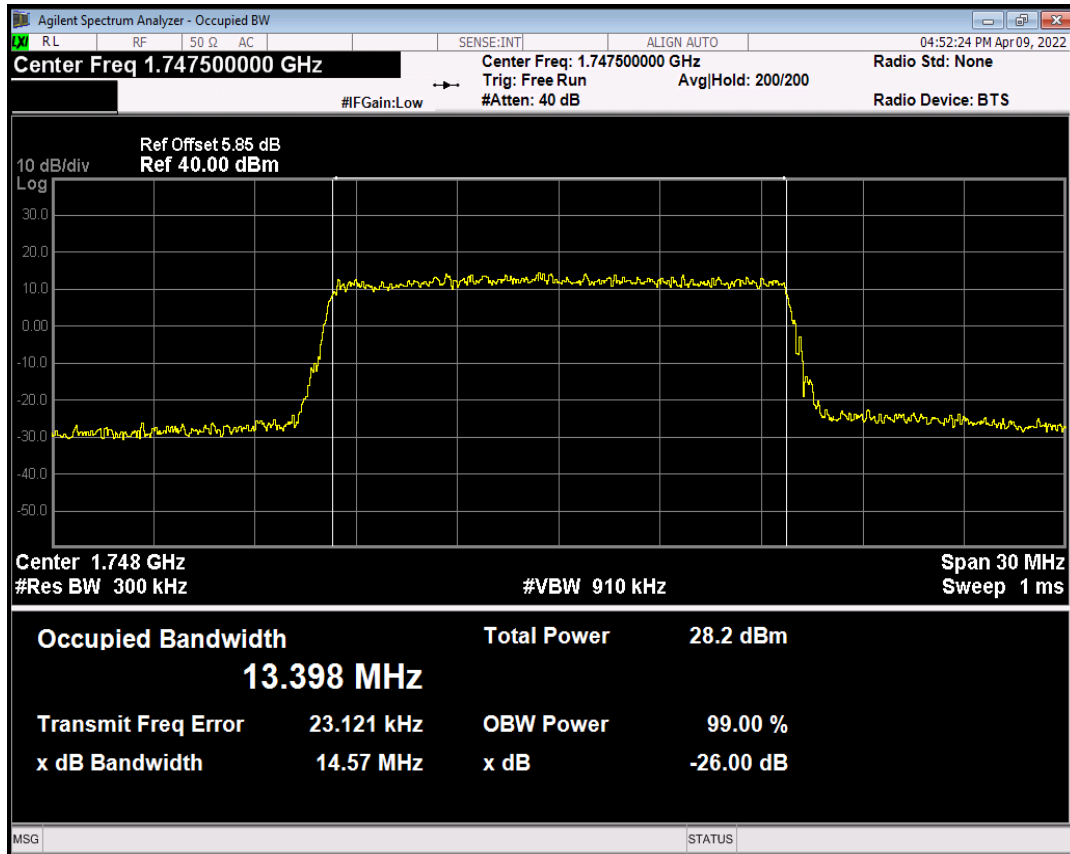
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



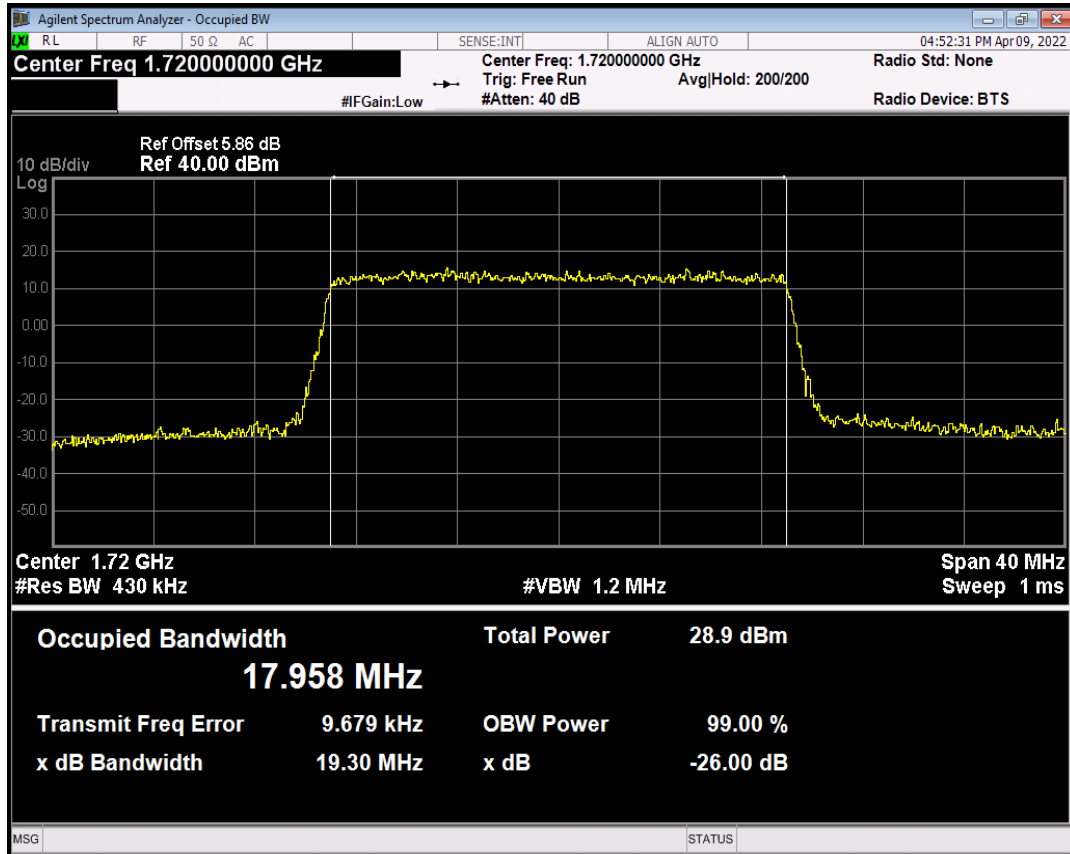
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



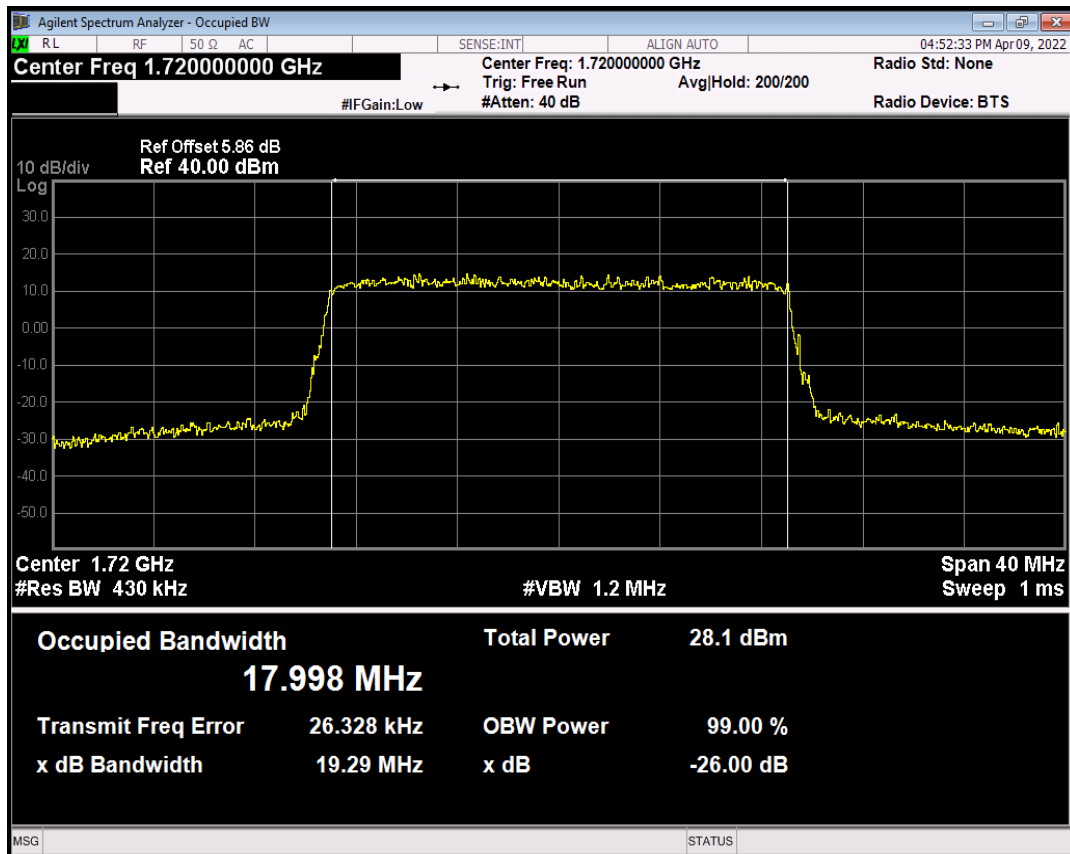
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



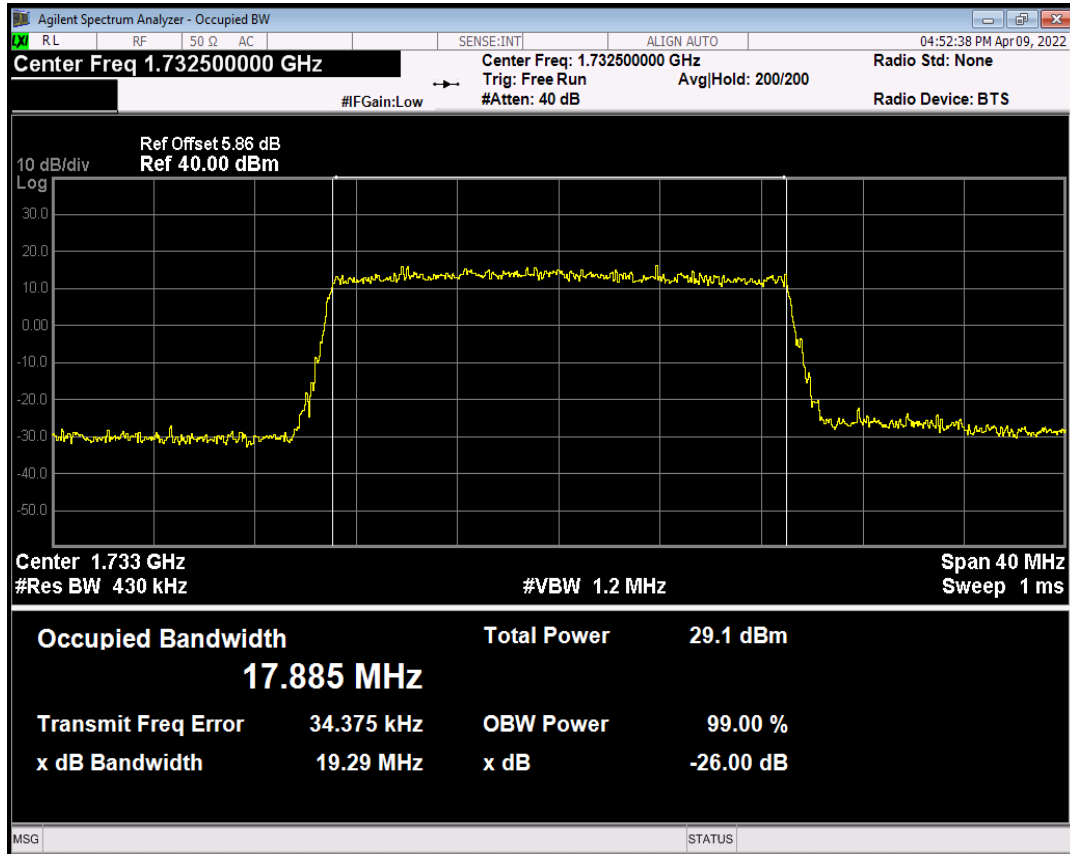
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



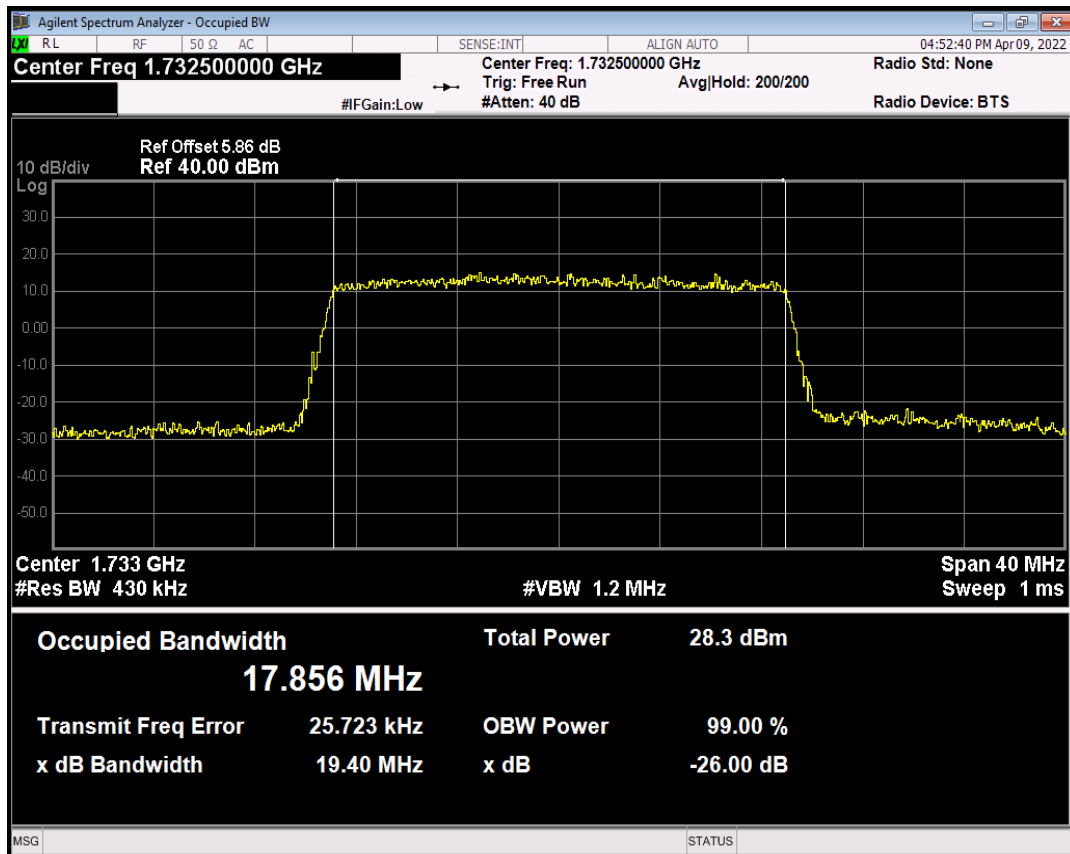
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



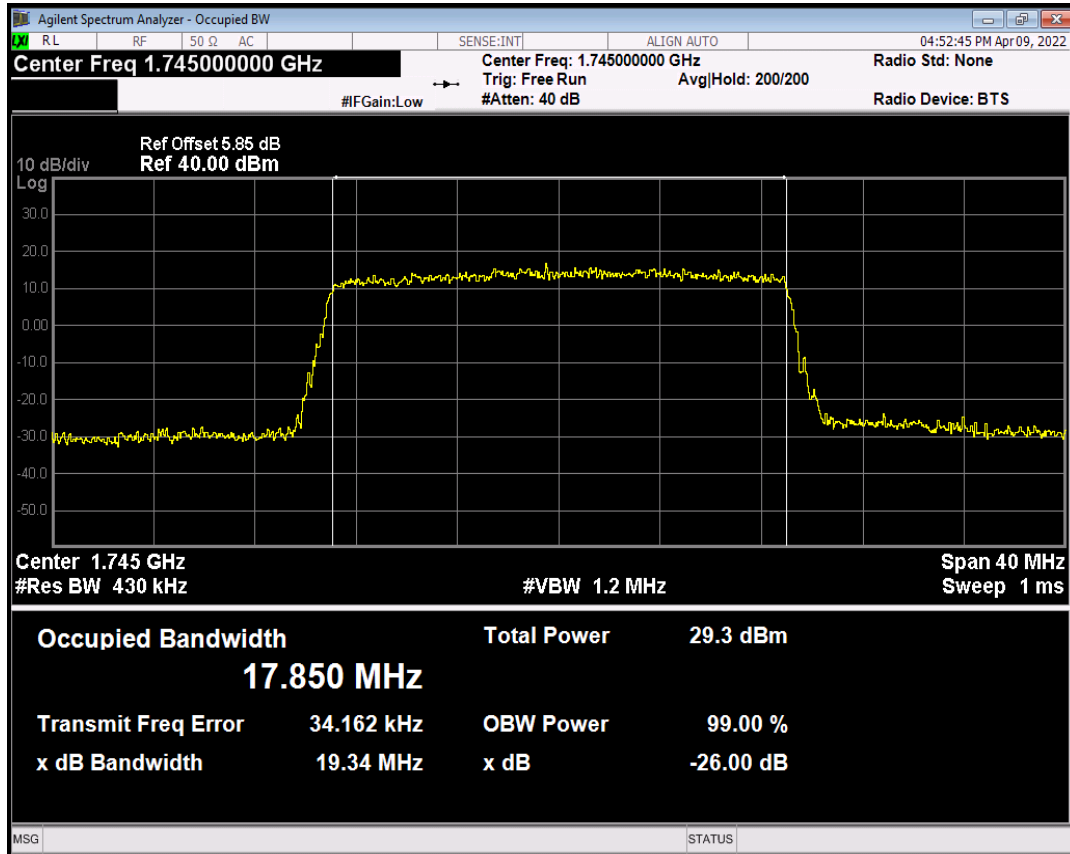
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



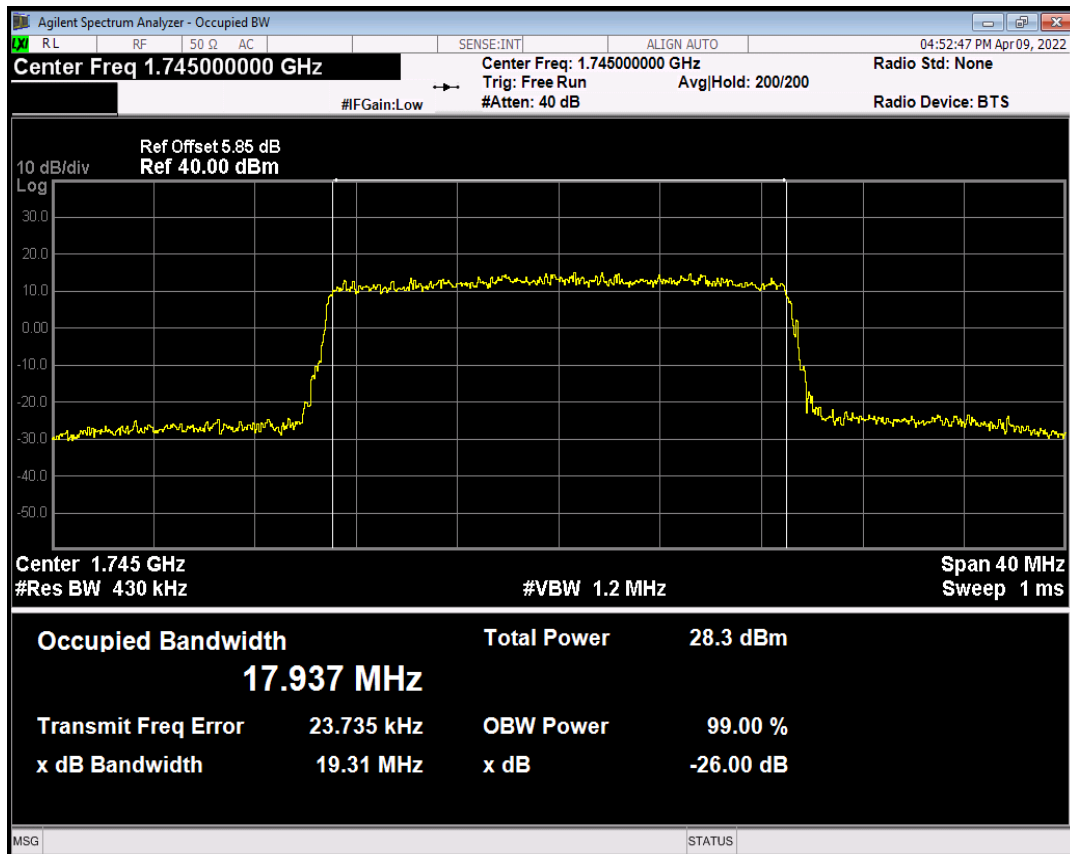
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



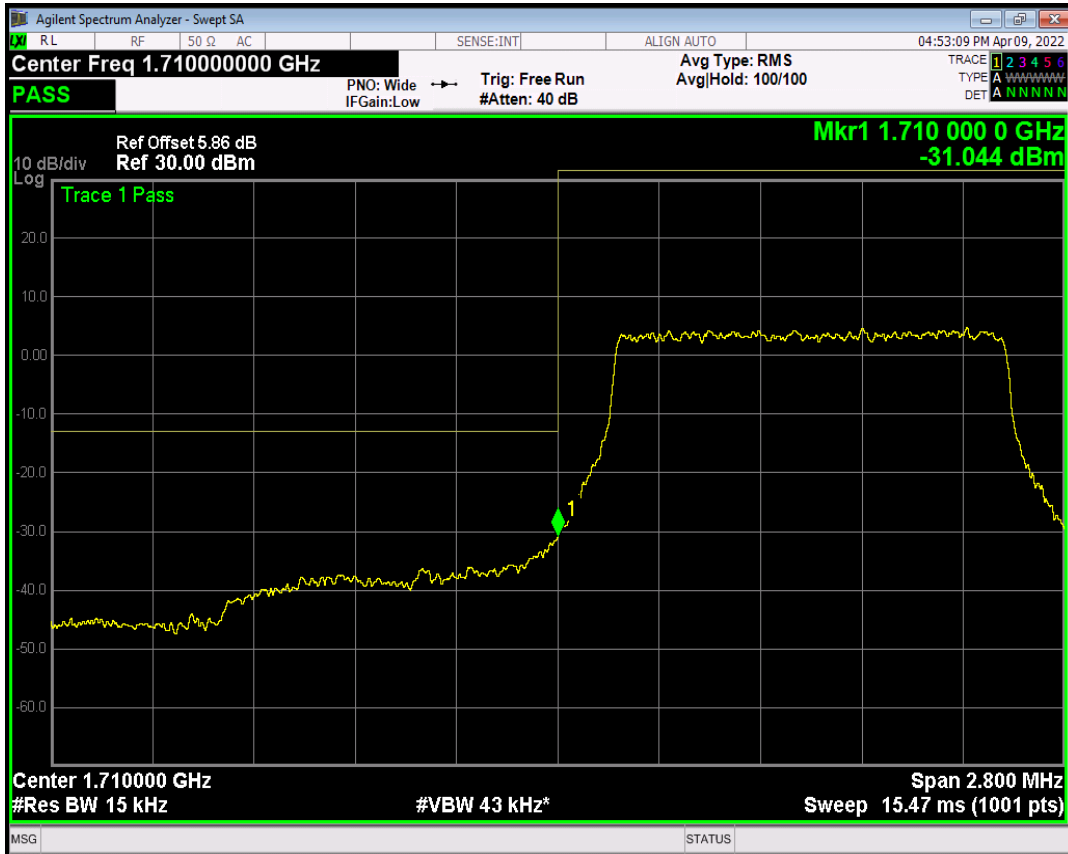
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



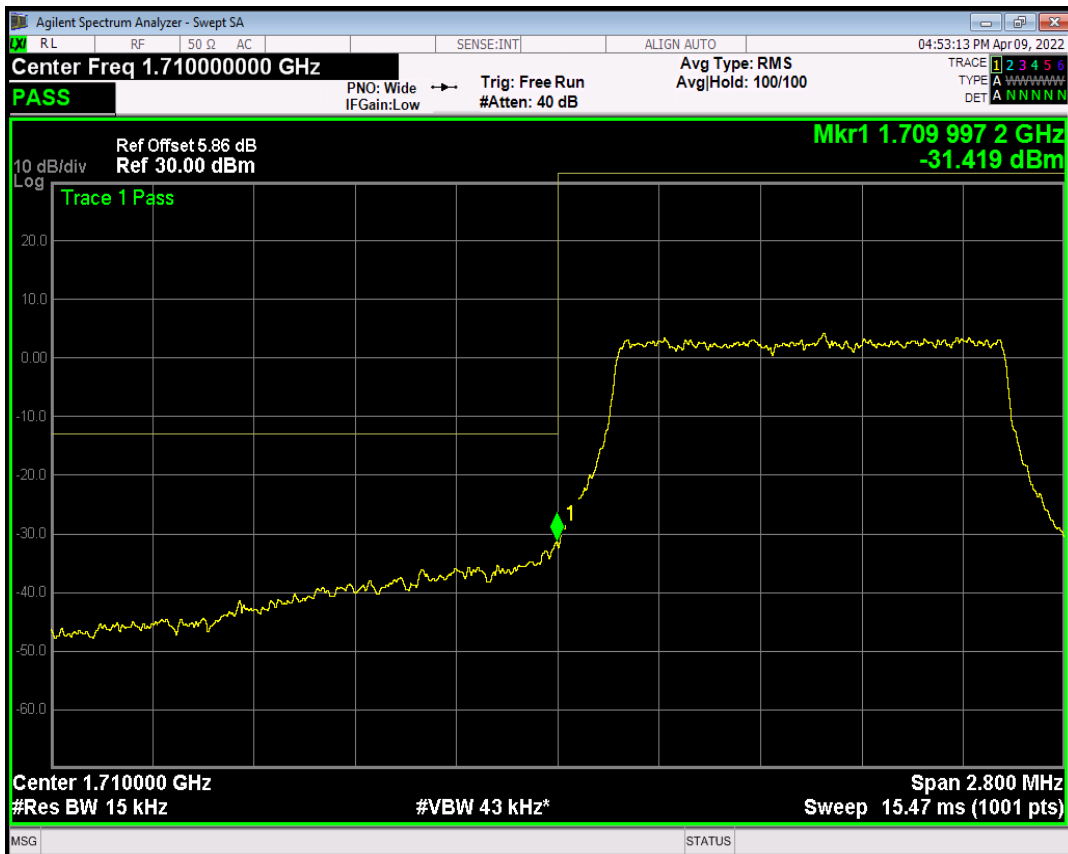
Appendix 5. Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QPSK	1710.00	-31.04	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-31.41	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-31.26	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-31.60	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-28.68	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.99	-30.53	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.01	-29.98	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-30.30	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-29.07	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-31.36	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.01	-30.88	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-30.51	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-30.69	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-32.39	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.04	-33.35	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.02	-33.80	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-34.49	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-34.85	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-34.24	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-34.51	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-37.22	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-35.10	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-36.44	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.08	-34.74	-13	PASS

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



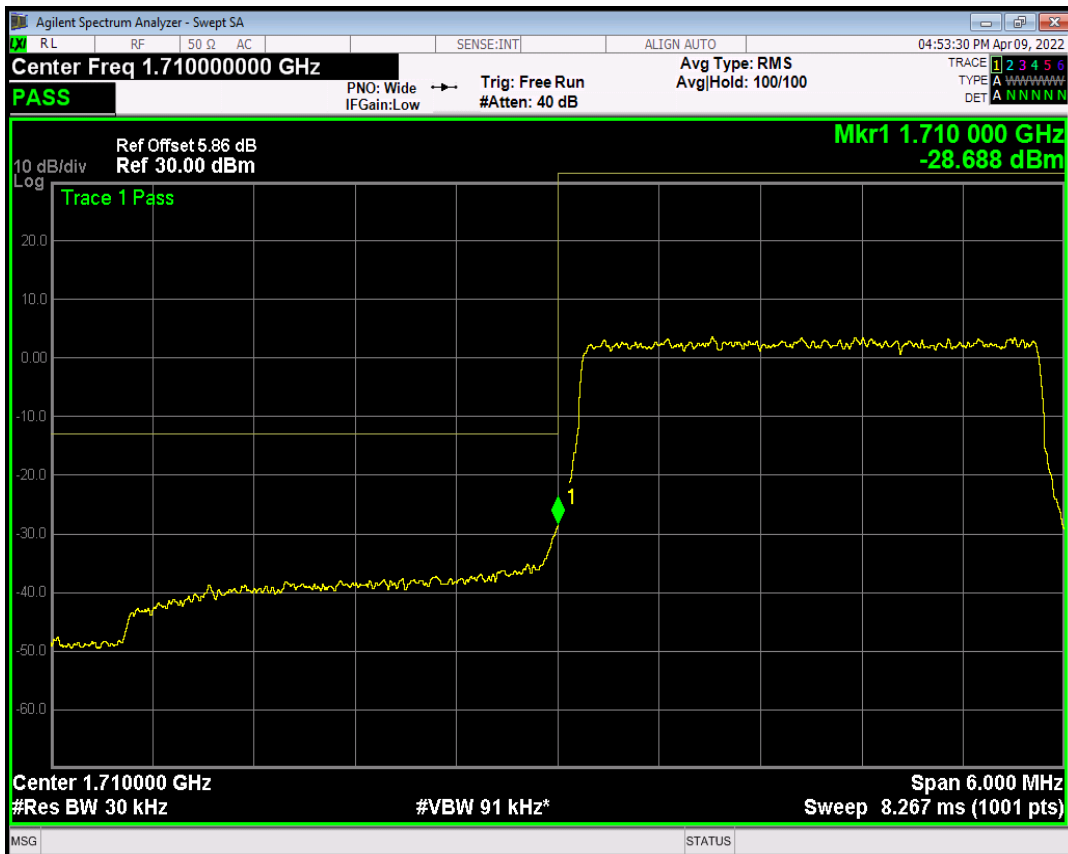
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



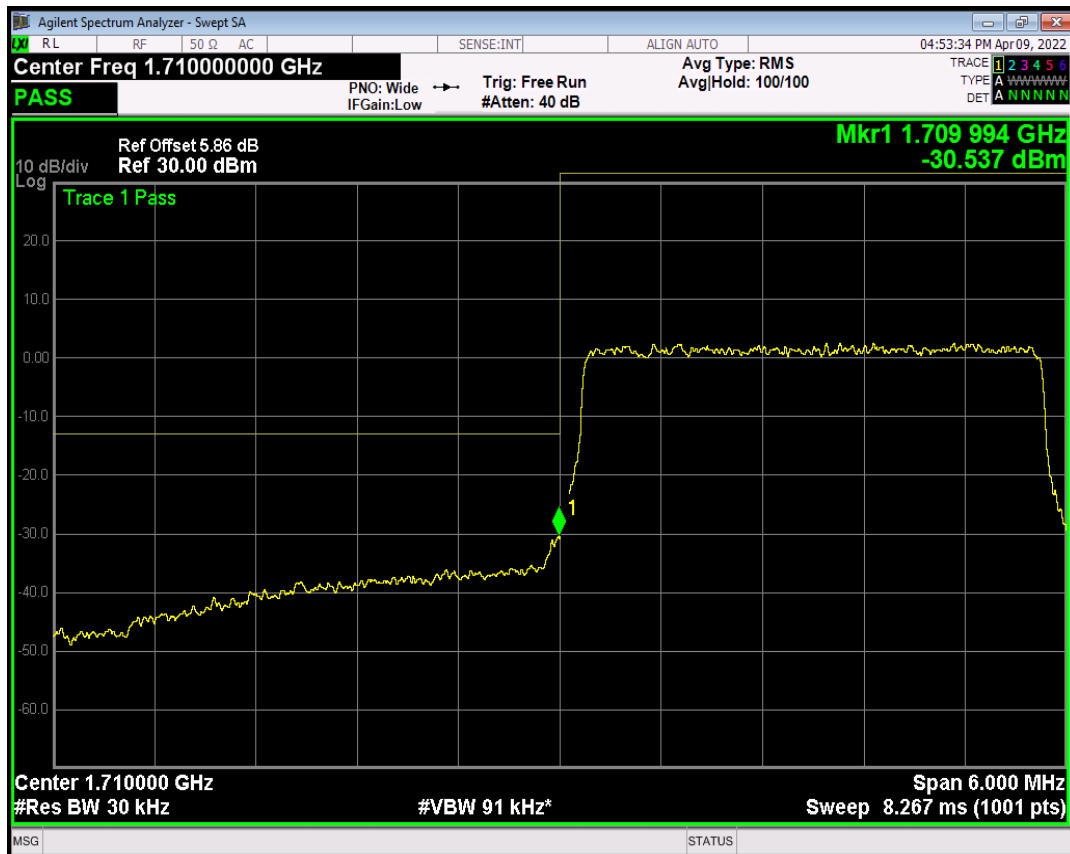
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



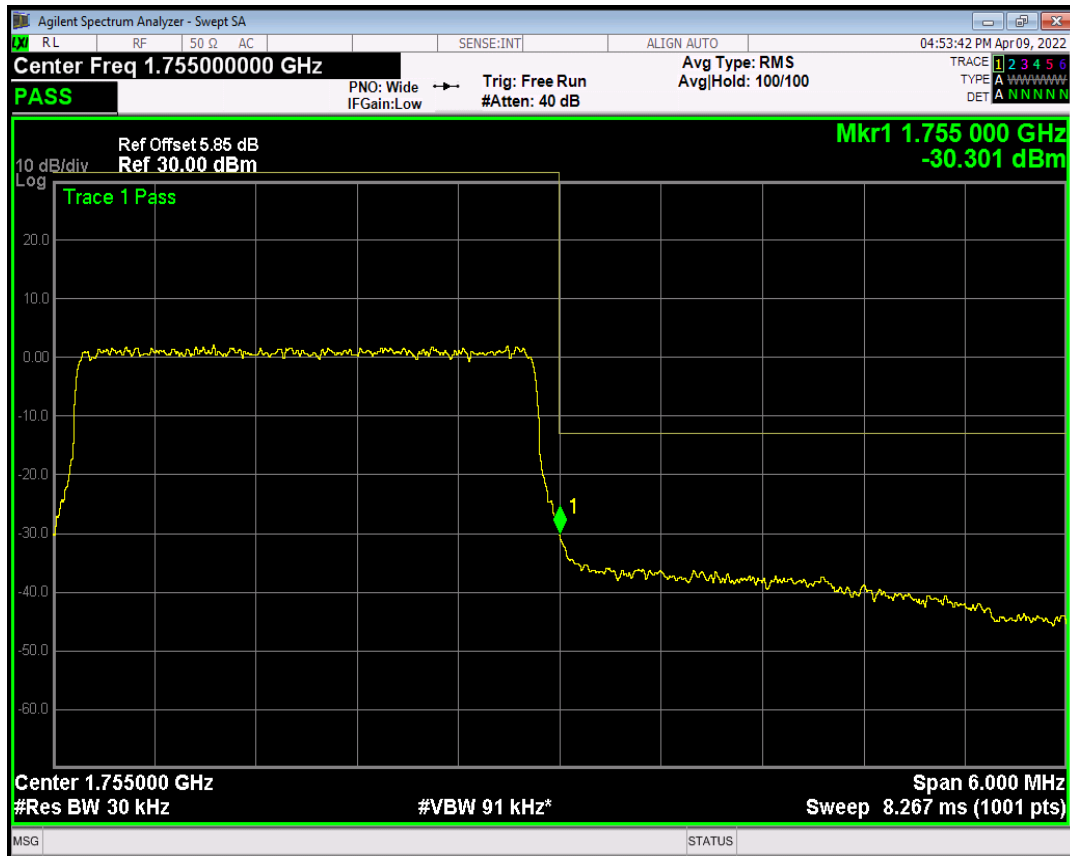
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



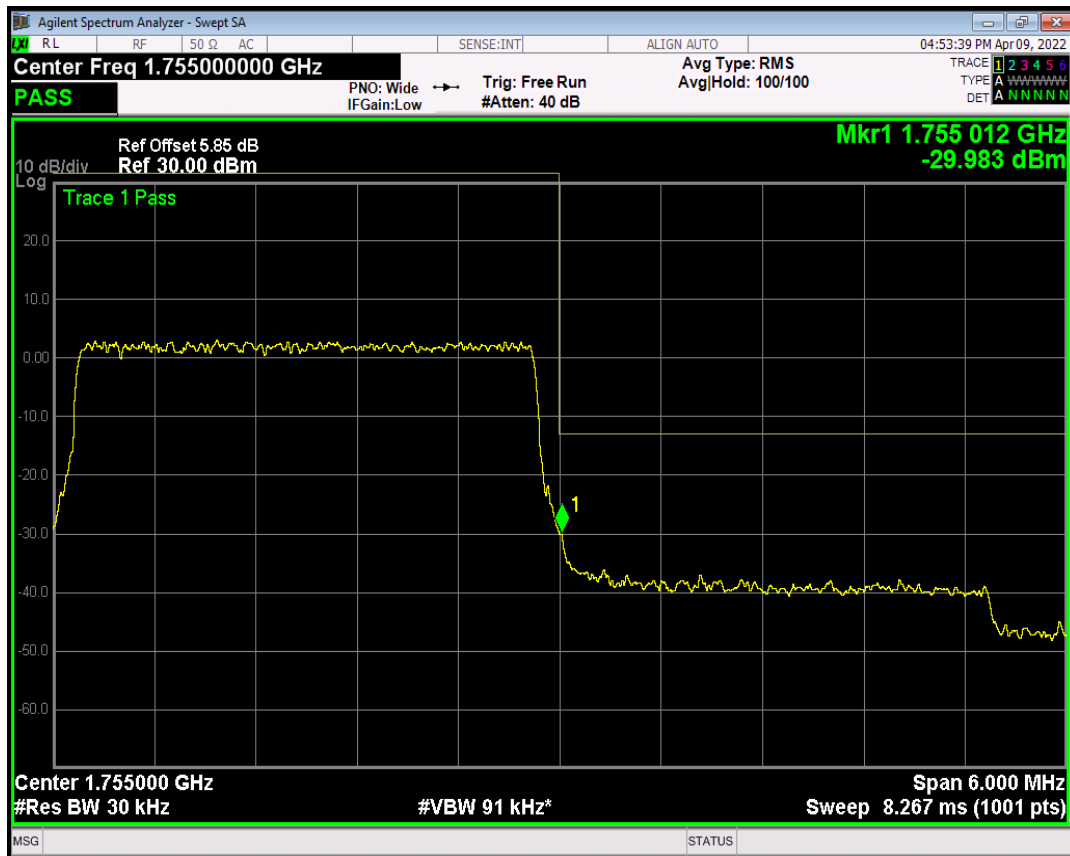
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



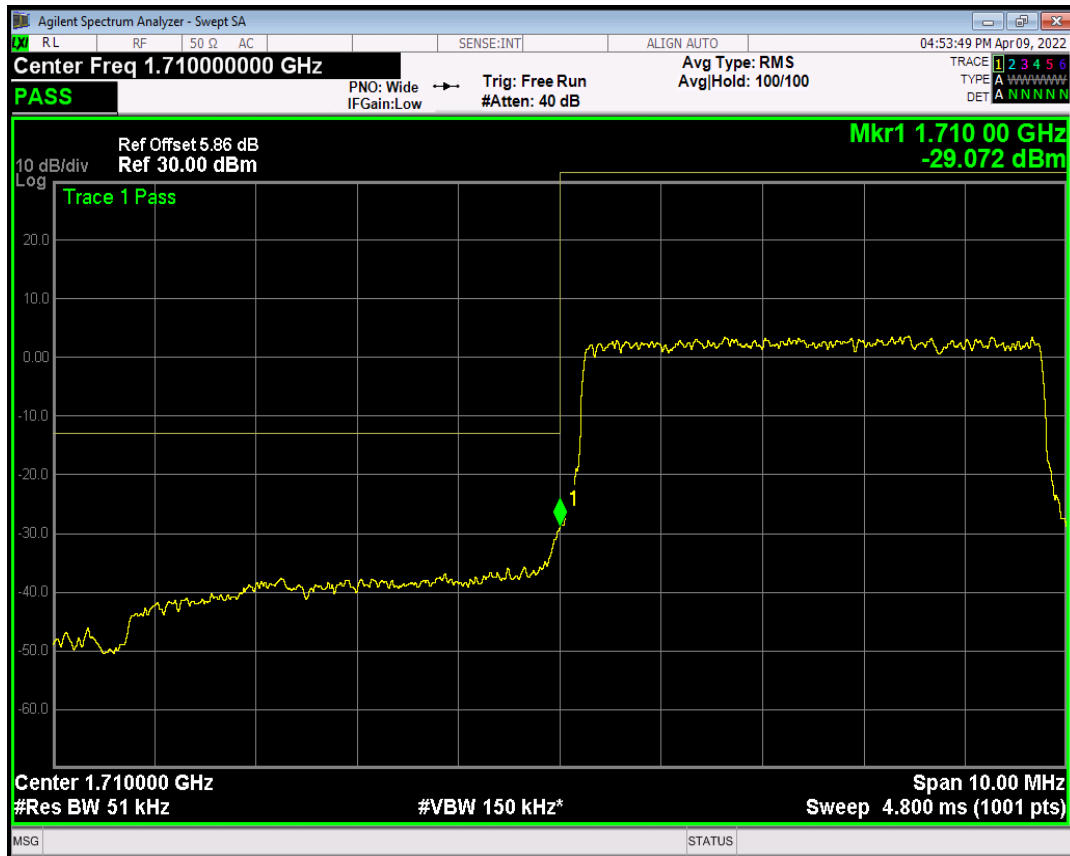
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



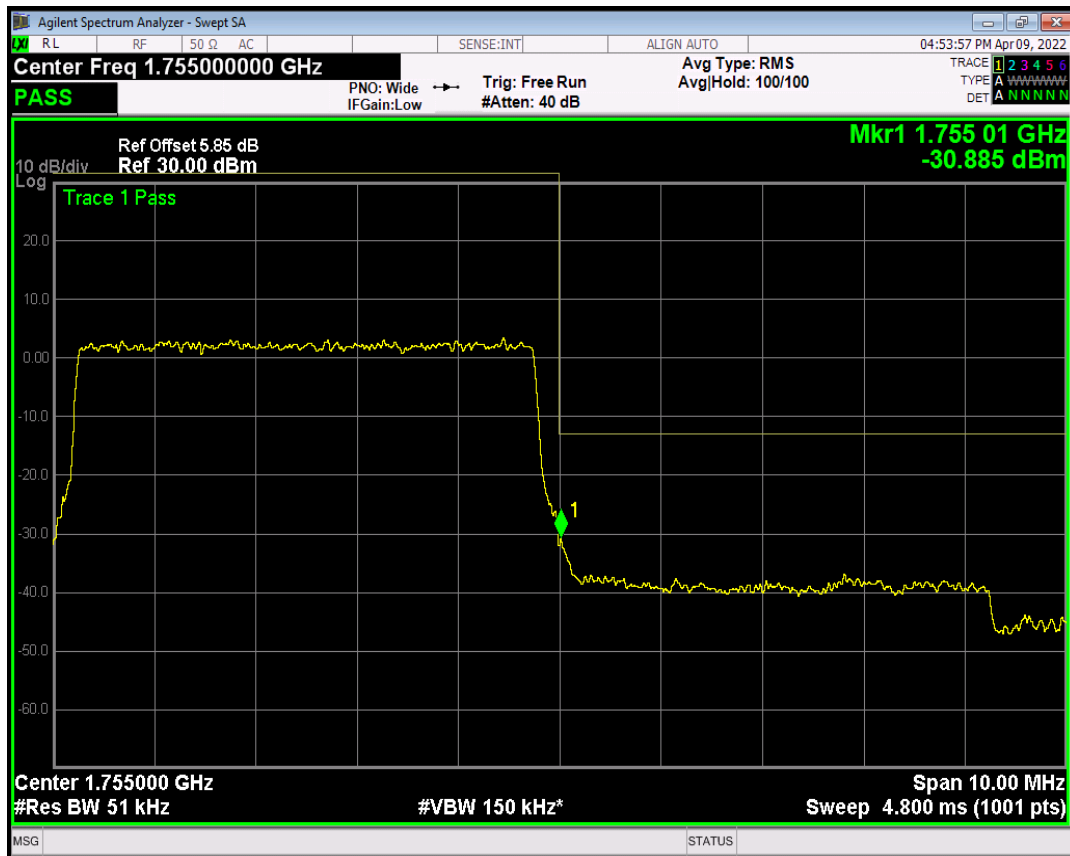
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



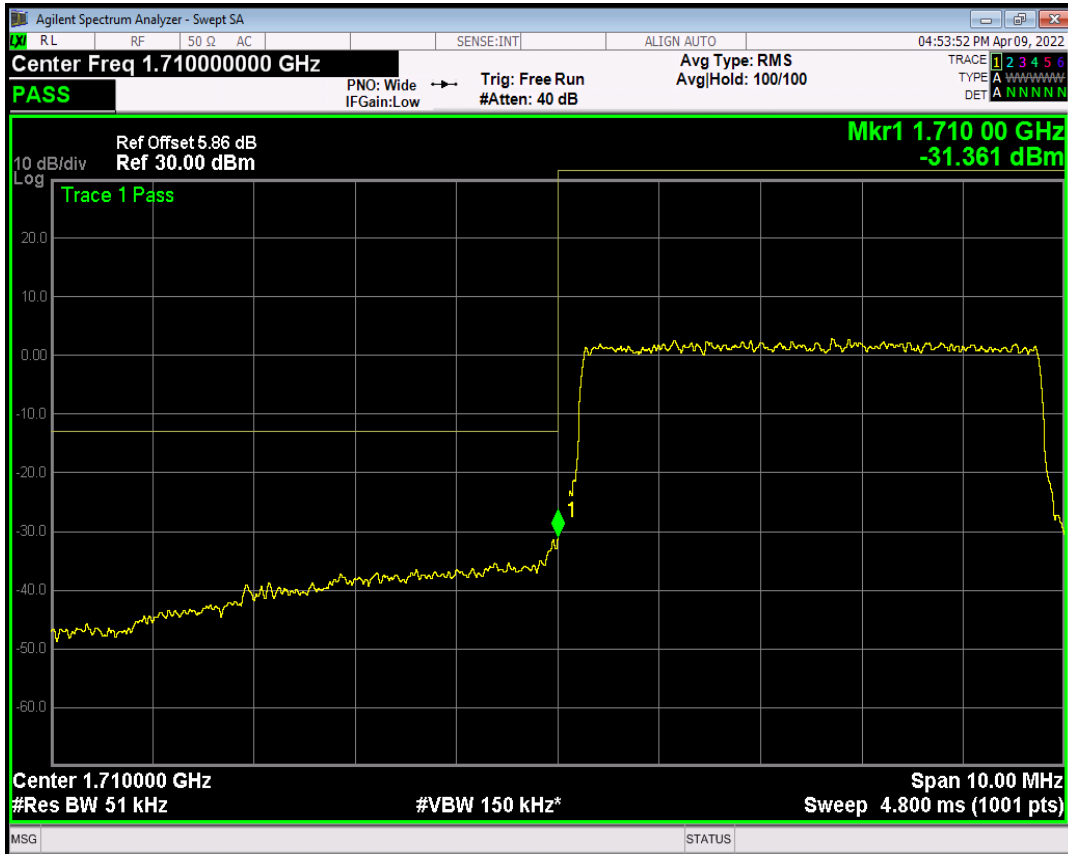
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



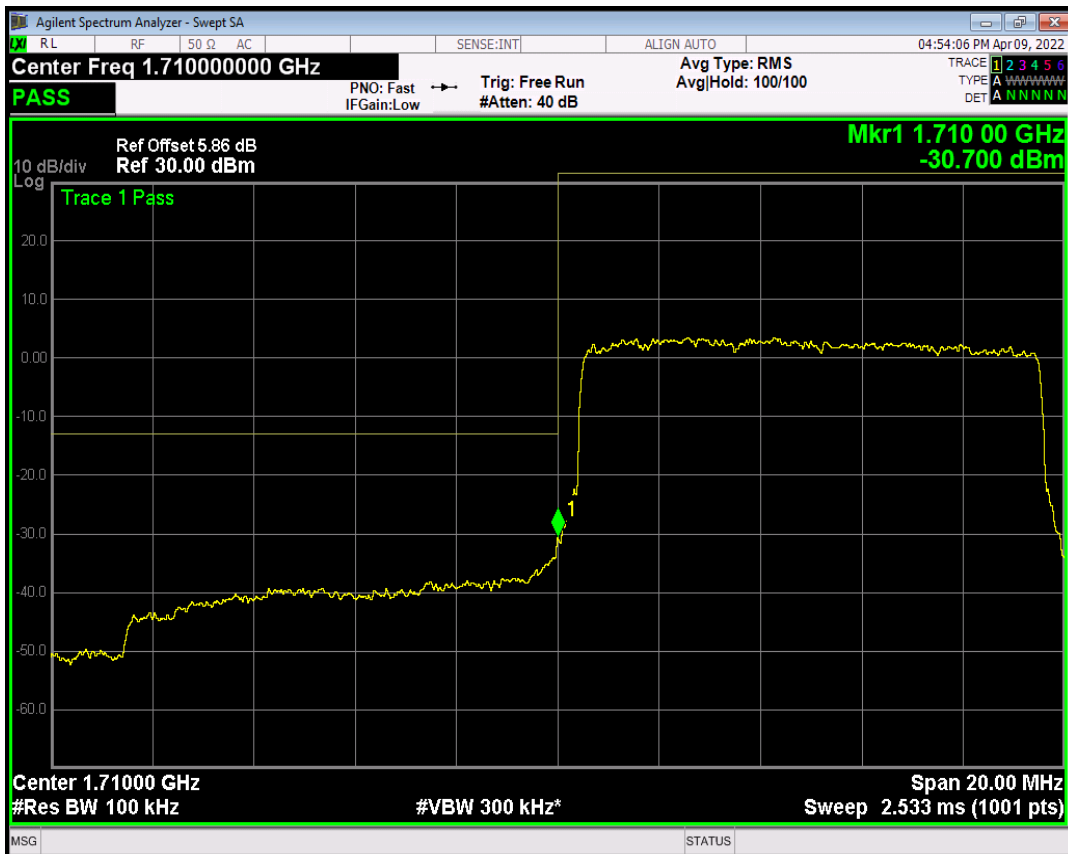
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



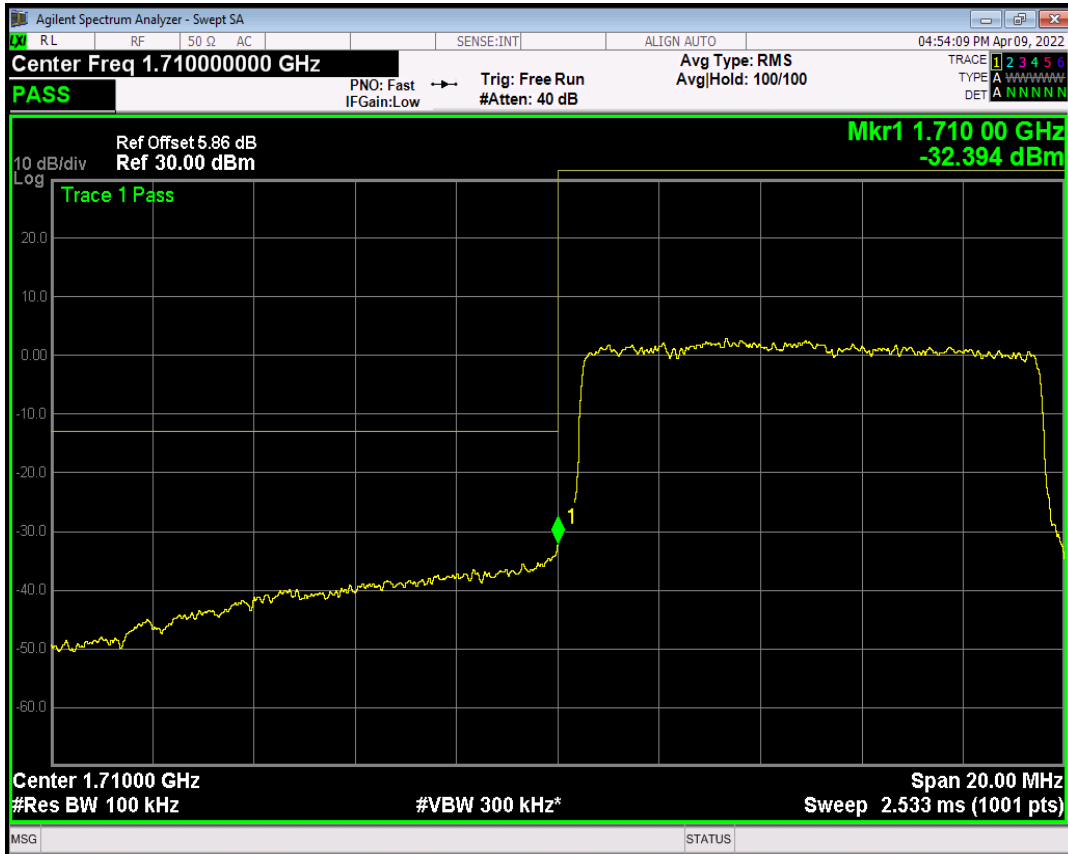
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



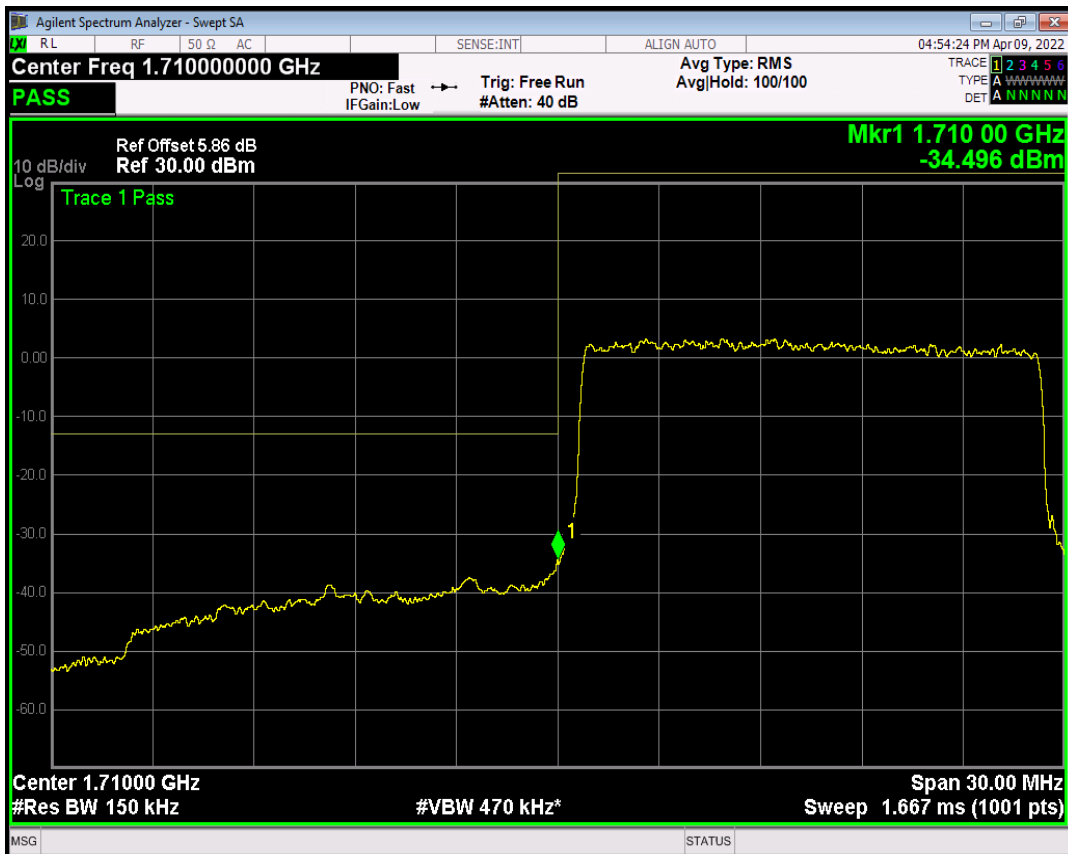
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



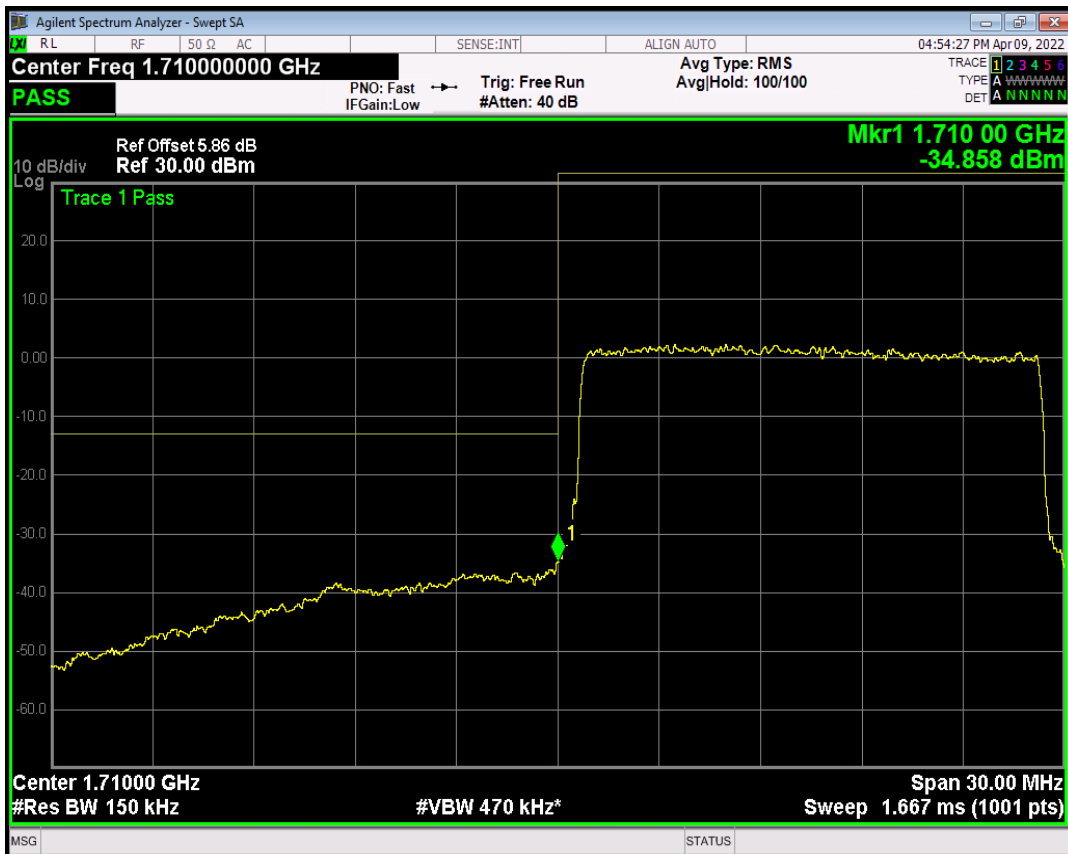
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



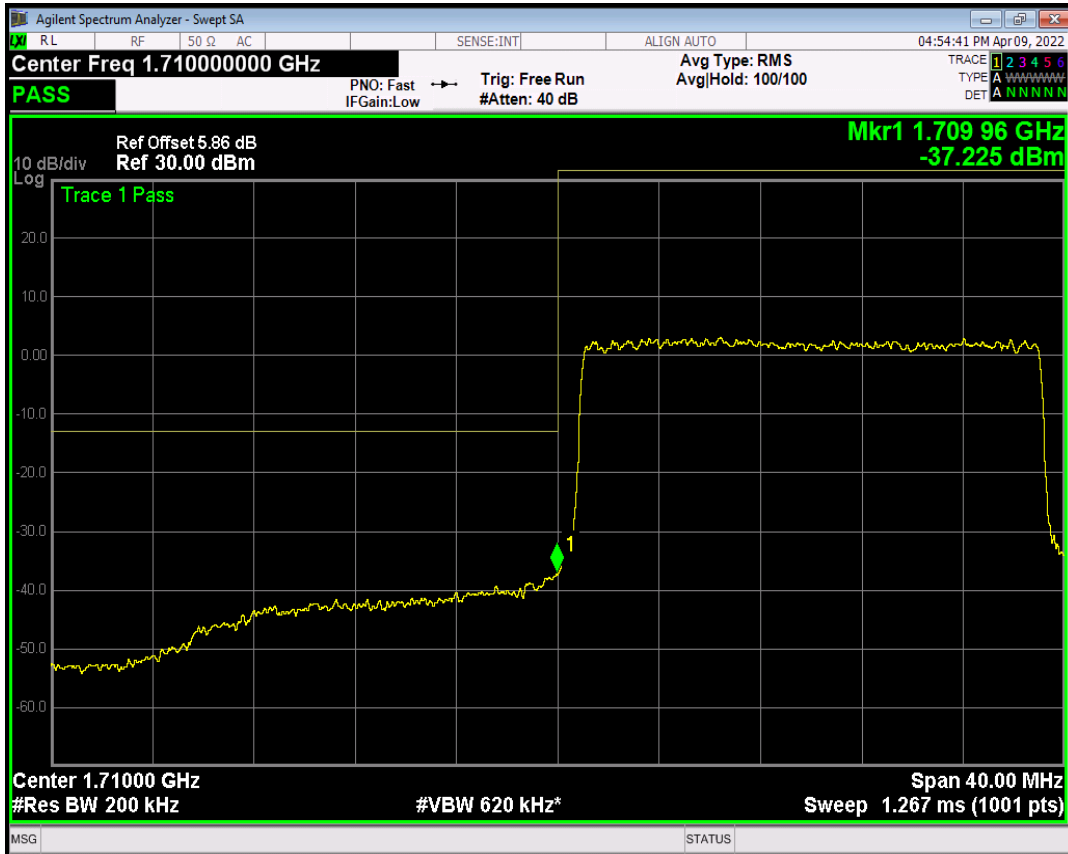
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



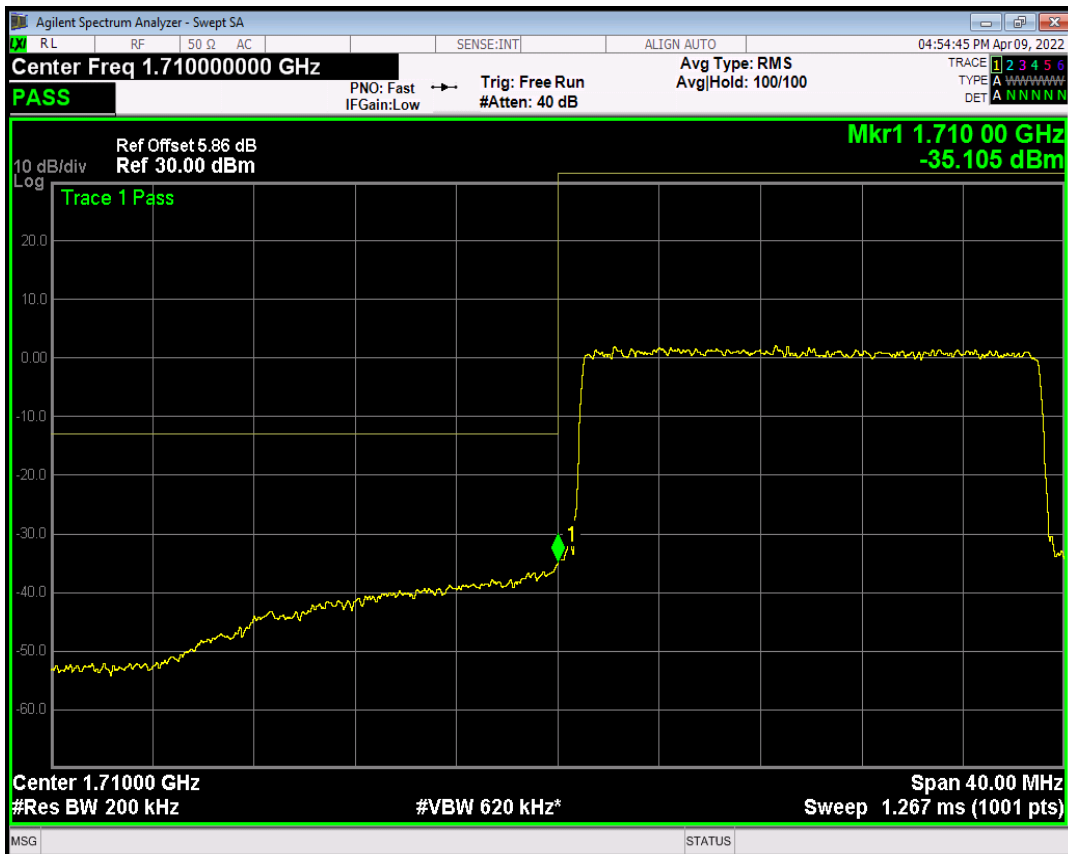
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



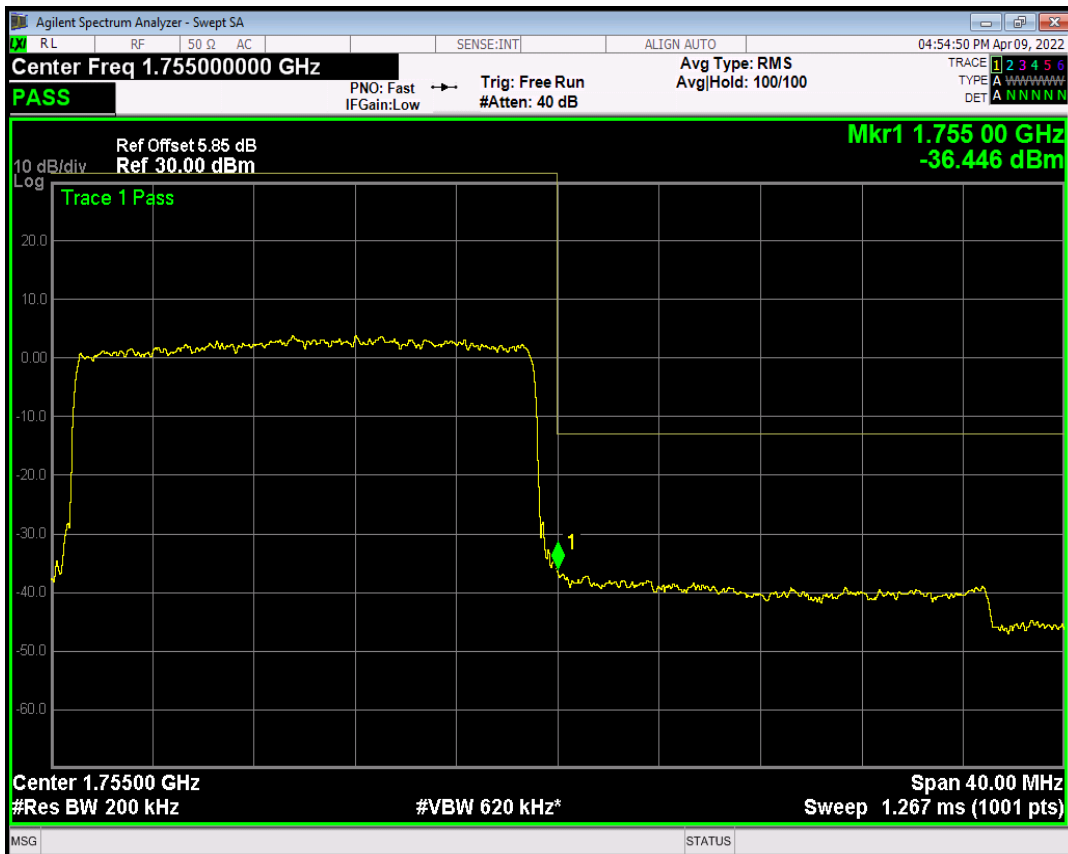
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



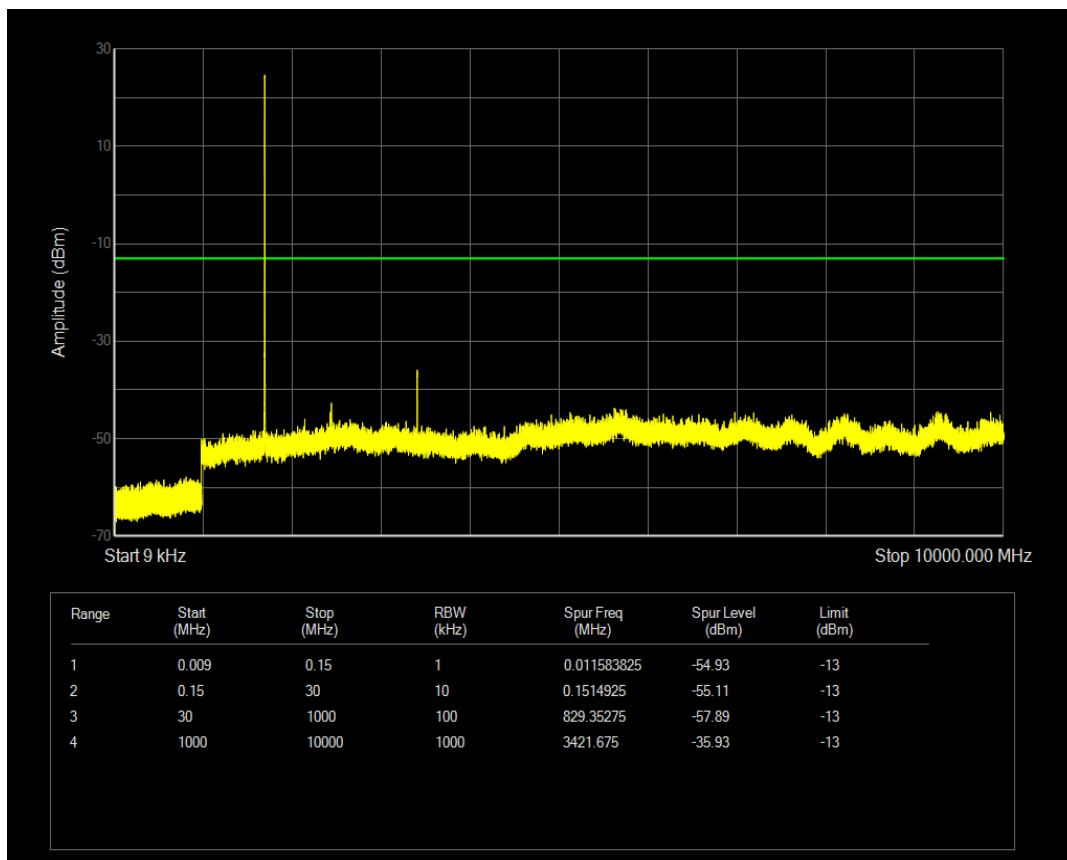
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



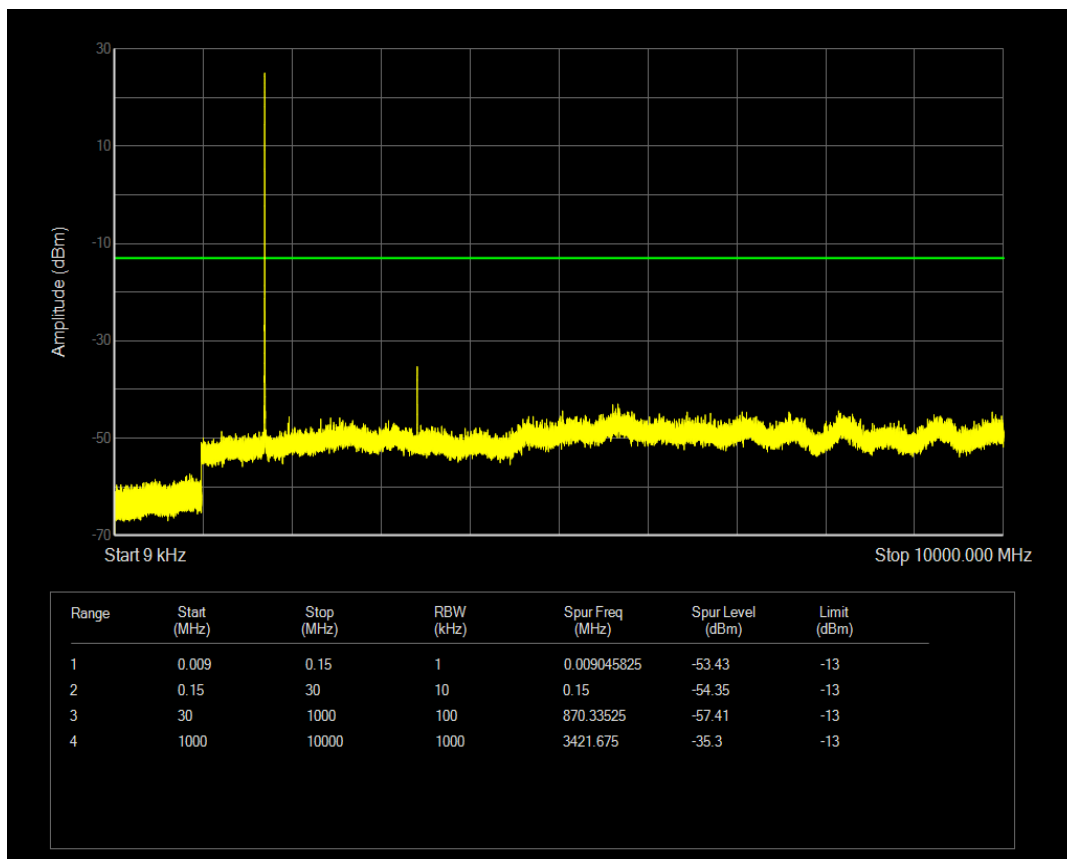
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QPSK	3421.68	-35.93	-13	PASS
Band4	1.4	19957	6	#0	QAM16	3421.68	-35.30	-13	PASS
Band4	1.4	20175	6	#0	QPSK	3464.88	-43.27	-13	PASS
Band4	1.4	20175	6	#0	QAM16	3465.10	-41.70	-13	PASS
Band4	1.4	20393	6	#0	QPSK	3508.53	-41.56	-13	PASS
Band4	1.4	20393	6	#0	QAM16	3508.98	-42.71	-13	PASS
Band4	3	19965	15	#0	QPSK	3423.25	-39.89	-13	PASS
Band4	3	19965	15	#0	QAM16	3421.68	-40.04	-13	PASS
Band4	3	20175	15	#0	QPSK	3466.90	-43.00	-13	PASS
Band4	3	20175	15	#0	QAM16	5666.50	-43.24	-13	PASS
Band4	3	20385	15	#0	QPSK	3506.95	-41.60	-13	PASS
Band4	3	20385	15	#0	QAM16	3504.93	-41.55	-13	PASS
Band4	5	19975	25	#0	QPSK	3422.80	-41.45	-13	PASS
Band4	5	19975	25	#0	QAM16	3423.70	-40.48	-13	PASS
Band4	5	20175	25	#0	QPSK	5745.93	-42.92	-13	PASS
Band4	5	20175	25	#0	QAM16	2452.15	-41.85	-13	PASS
Band4	5	20375	25	#0	QPSK	3505.15	-41.26	-13	PASS
Band4	5	20375	25	#0	QAM16	3501.55	-42.21	-13	PASS
Band4	10	20000	50	#0	QPSK	3425.73	-42.59	-13	PASS
Band4	10	20000	50	#0	QAM16	2454.18	-42.54	-13	PASS
Band4	10	20175	50	#0	QPSK	3470.28	-42.99	-13	PASS
Band4	10	20175	50	#0	QAM16	5657.05	-43.63	-13	PASS
Band4	10	20350	50	#0	QPSK	3500.43	-42.35	-13	PASS
Band4	10	20350	50	#0	QAM16	3502.00	-41.45	-13	PASS
Band4	15	20025	75	#0	QPSK	5647.60	-44.11	-13	PASS
Band4	15	20025	75	#0	QAM16	5765.05	-43.54	-13	PASS
Band4	15	20175	75	#0	QPSK	5694.63	-42.27	-13	PASS
Band4	15	20175	75	#0	QAM16	5743.45	-43.50	-13	PASS
Band4	15	20325	75	#0	QPSK	3499.75	-42.78	-13	PASS
Band4	15	20325	75	#0	QAM16	5639.73	-42.96	-13	PASS
Band4	20	20050	100	#0	QPSK	2452.83	-42.49	-13	PASS
Band4	20	20050	100	#0	QAM16	2453.50	-43.55	-13	PASS
Band4	20	20175	100	#0	QPSK	2452.15	-43.13	-13	PASS
Band4	20	20175	100	#0	QAM16	5664.03	-43.30	-13	PASS
Band4	20	20300	100	#0	QPSK	2451.93	-40.70	-13	PASS
Band4	20	20300	100	#0	QAM16	2452.38	-42.42	-13	PASS

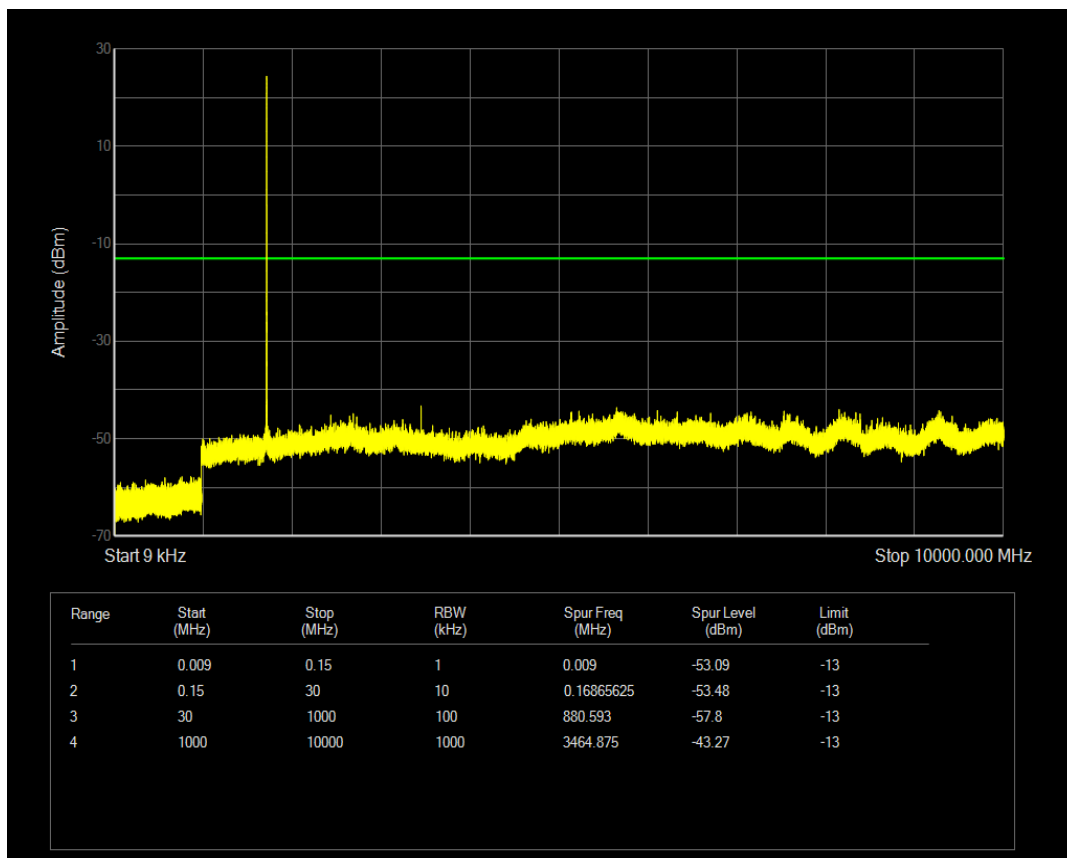
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



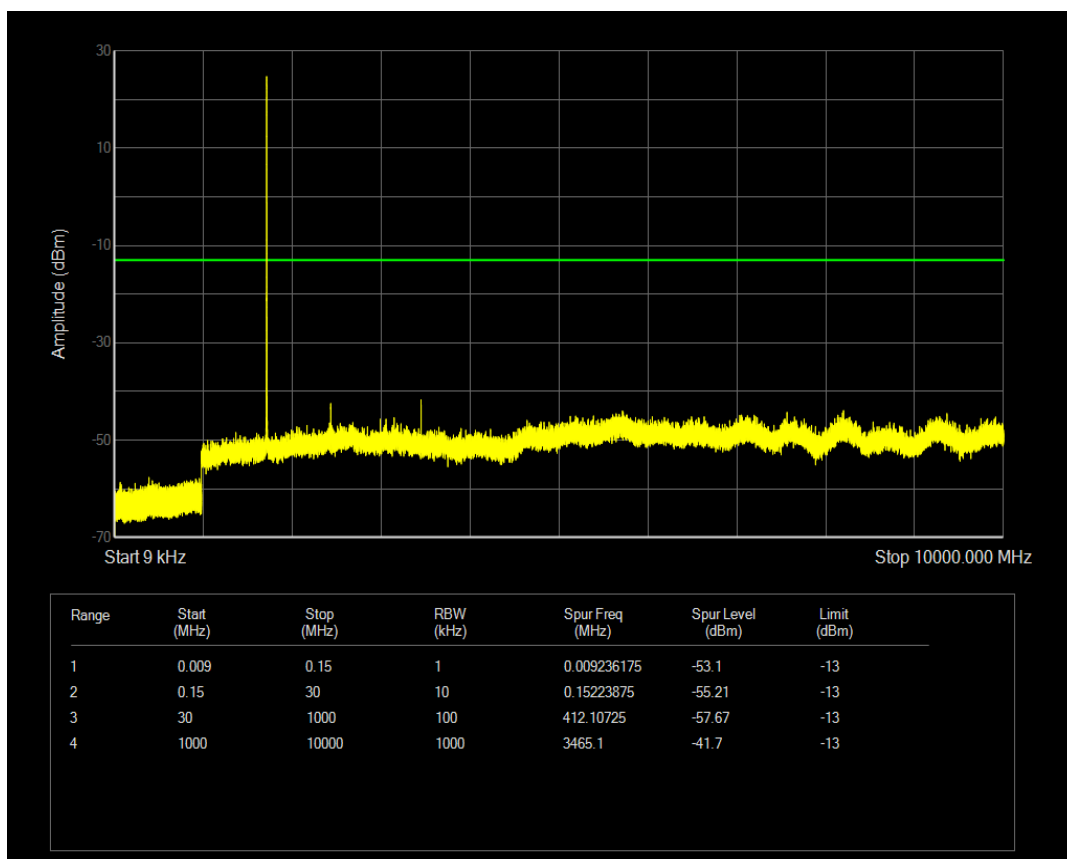
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



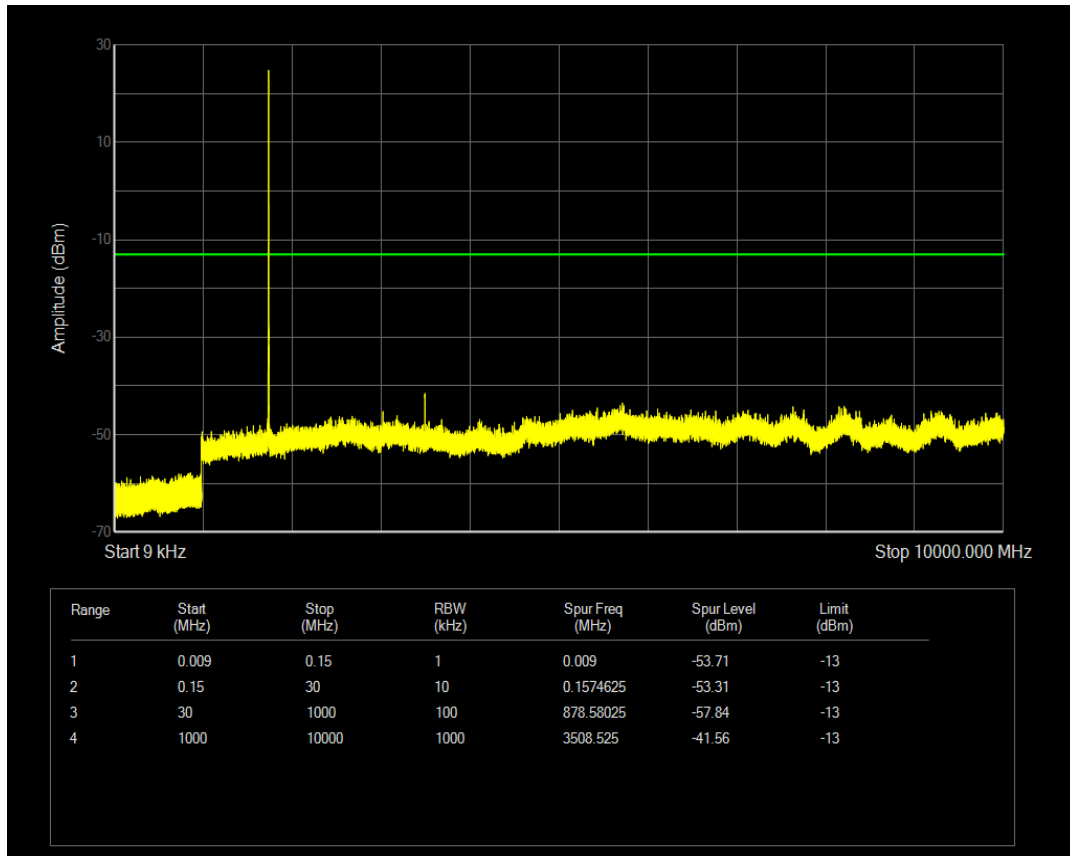
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



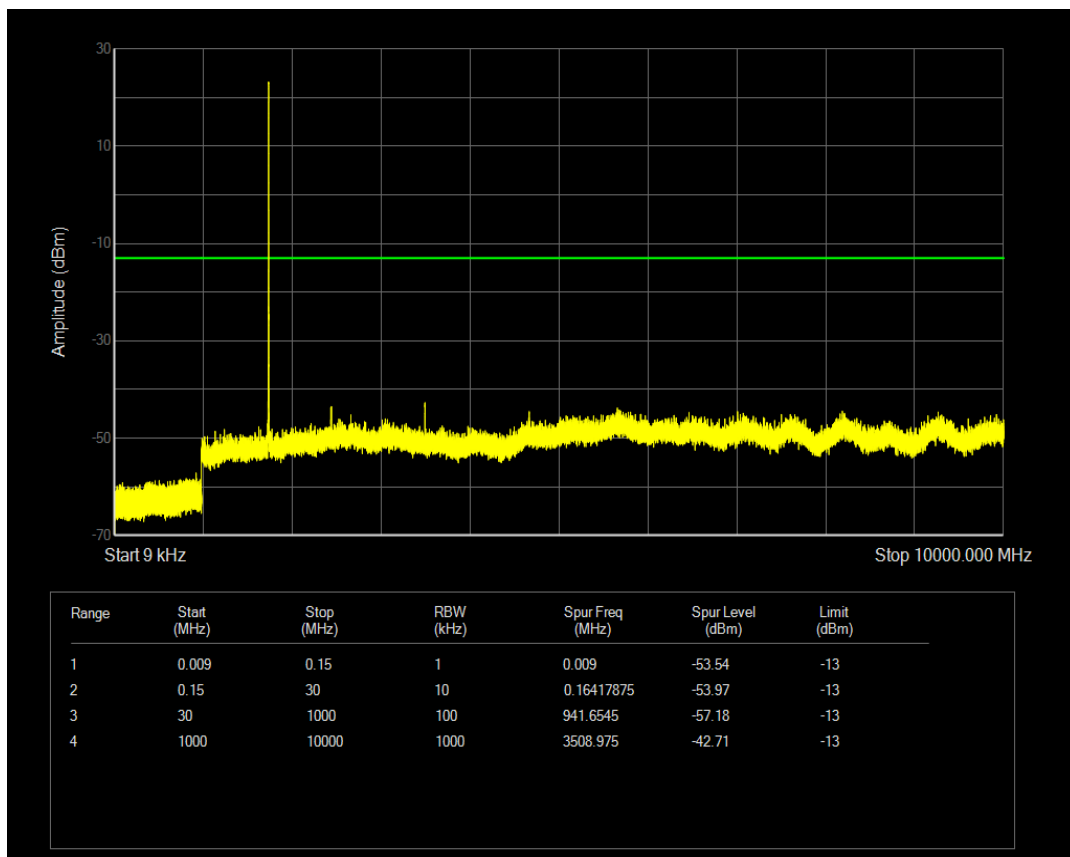
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



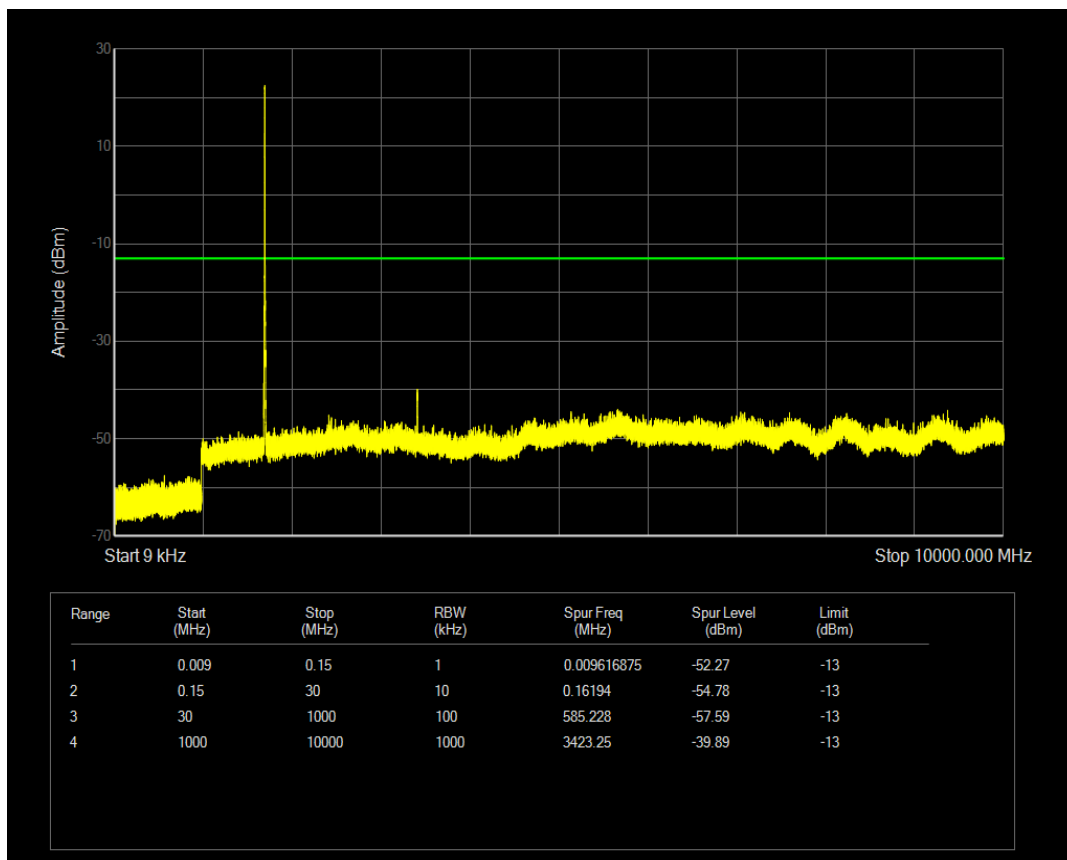
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



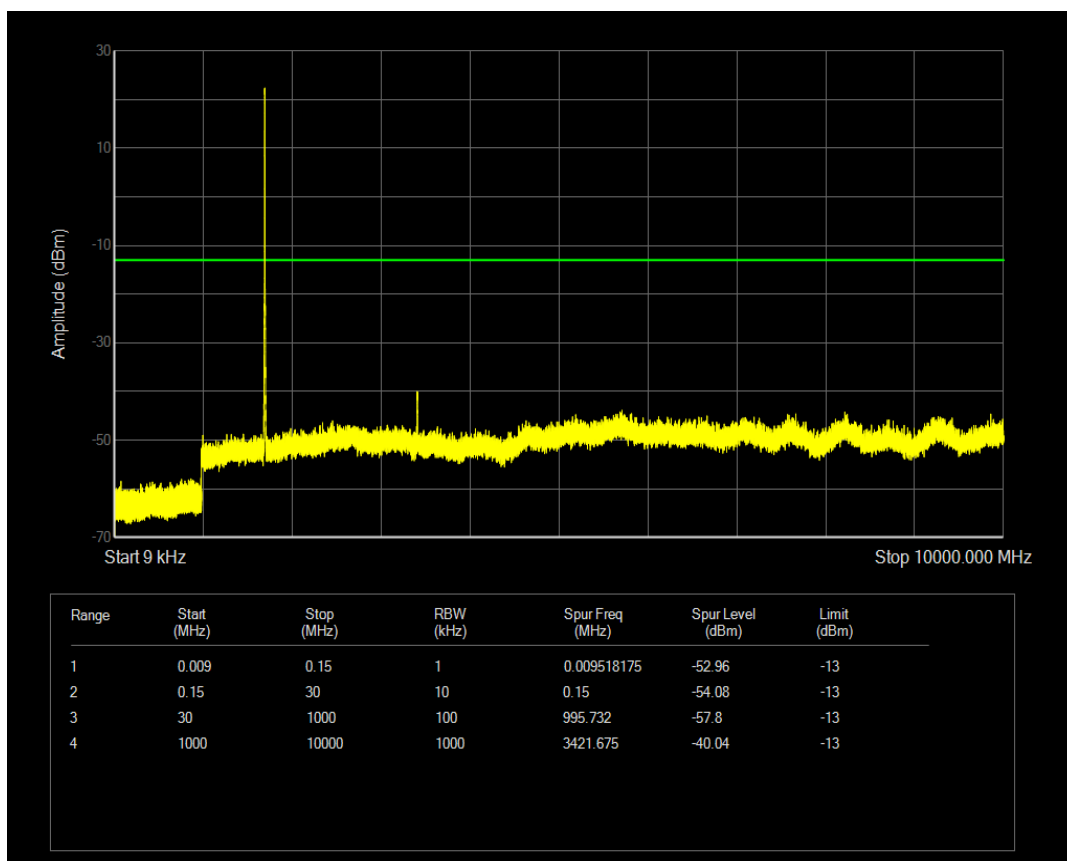
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



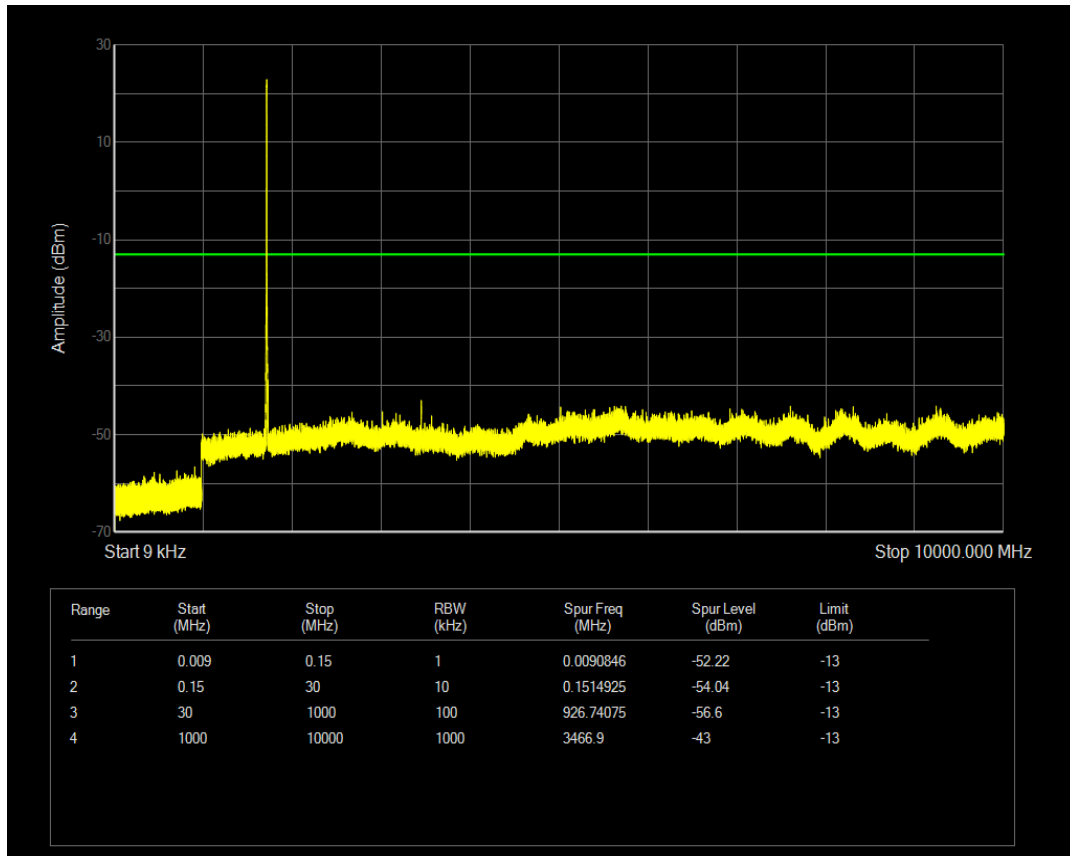
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



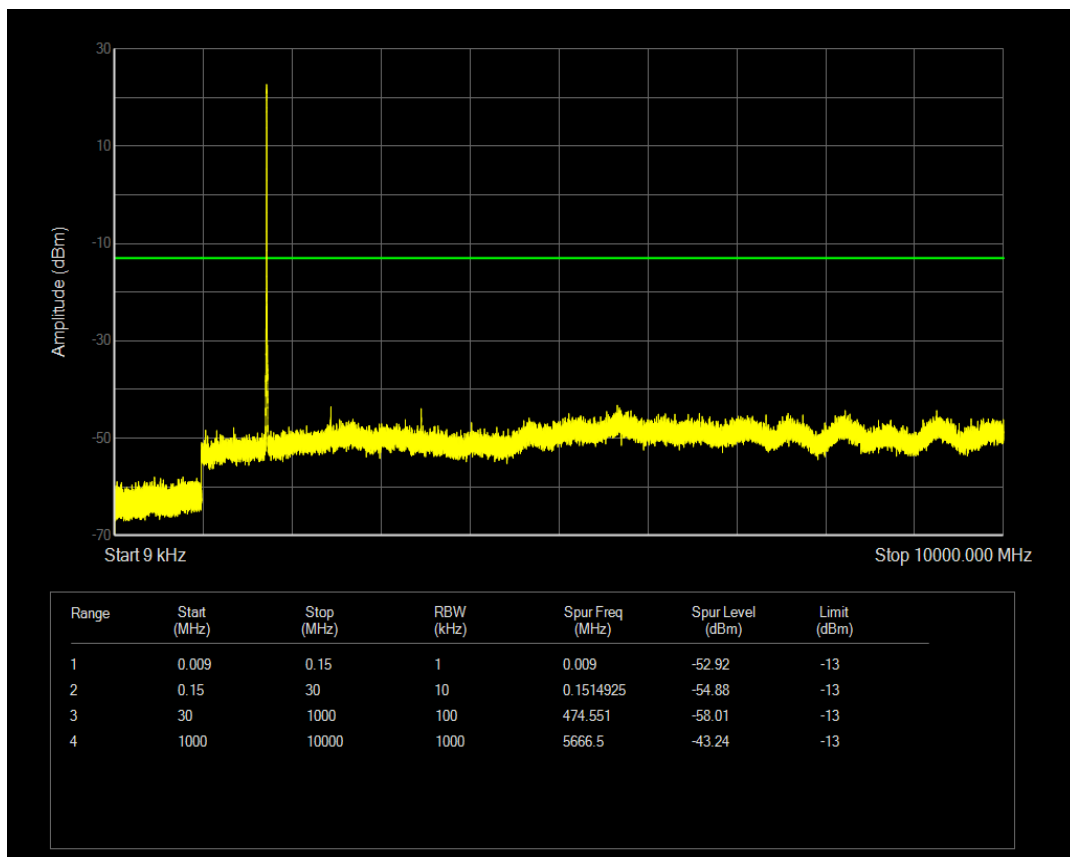
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



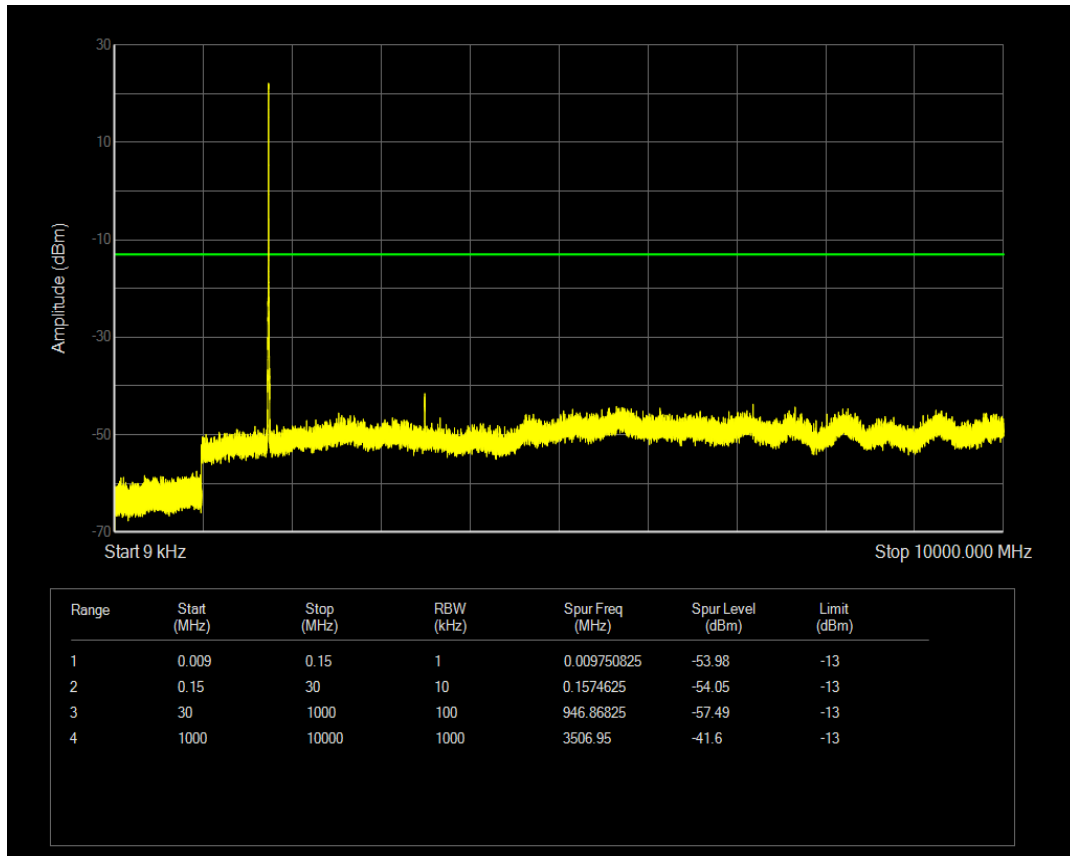
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



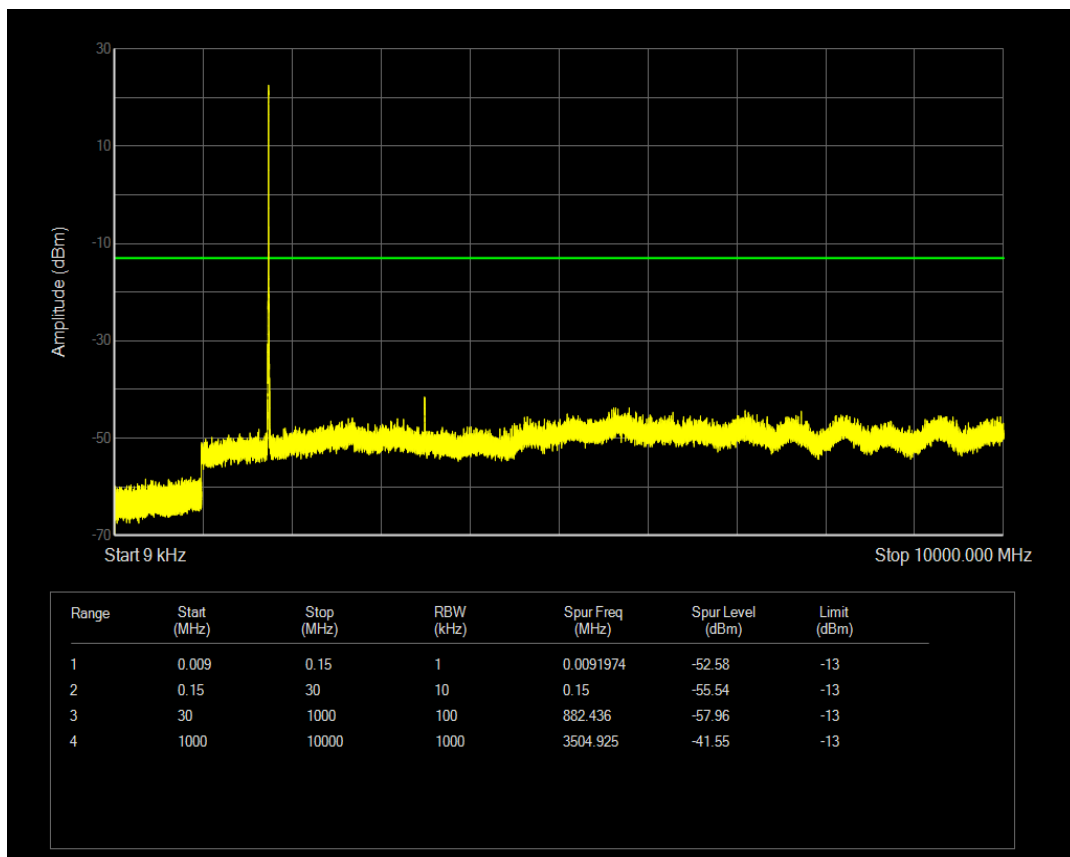
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



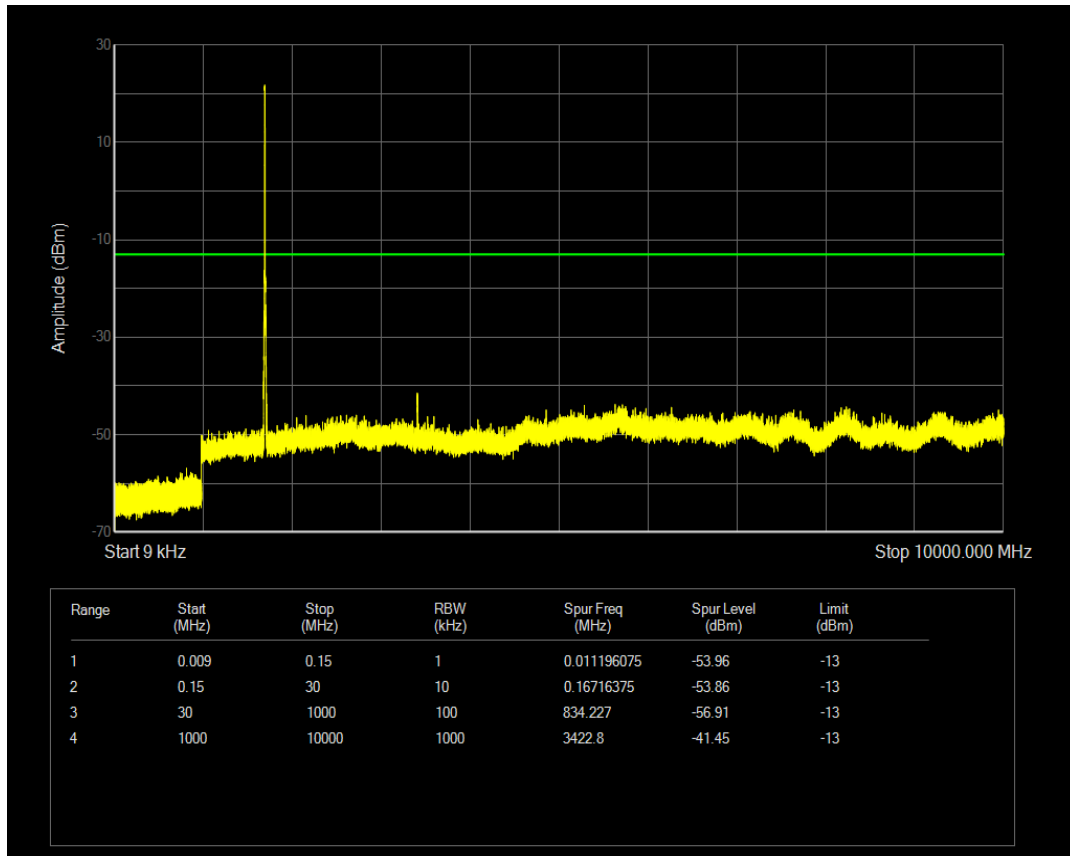
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



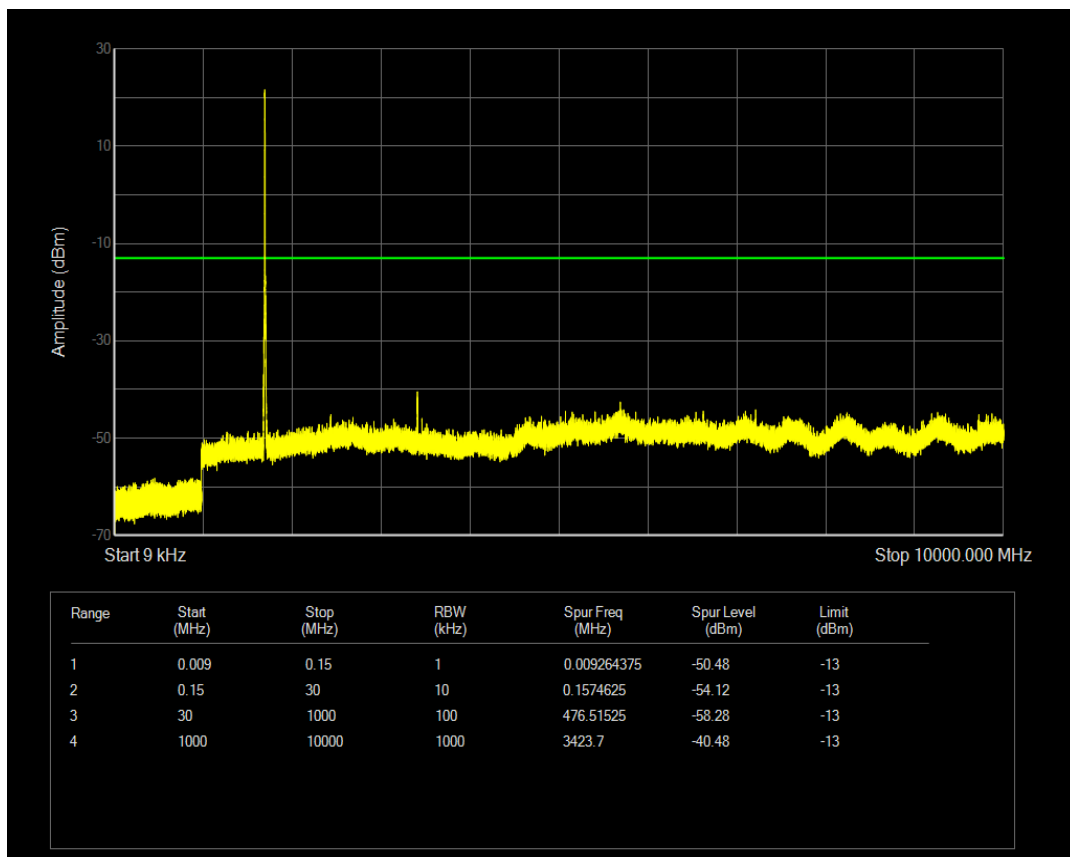
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



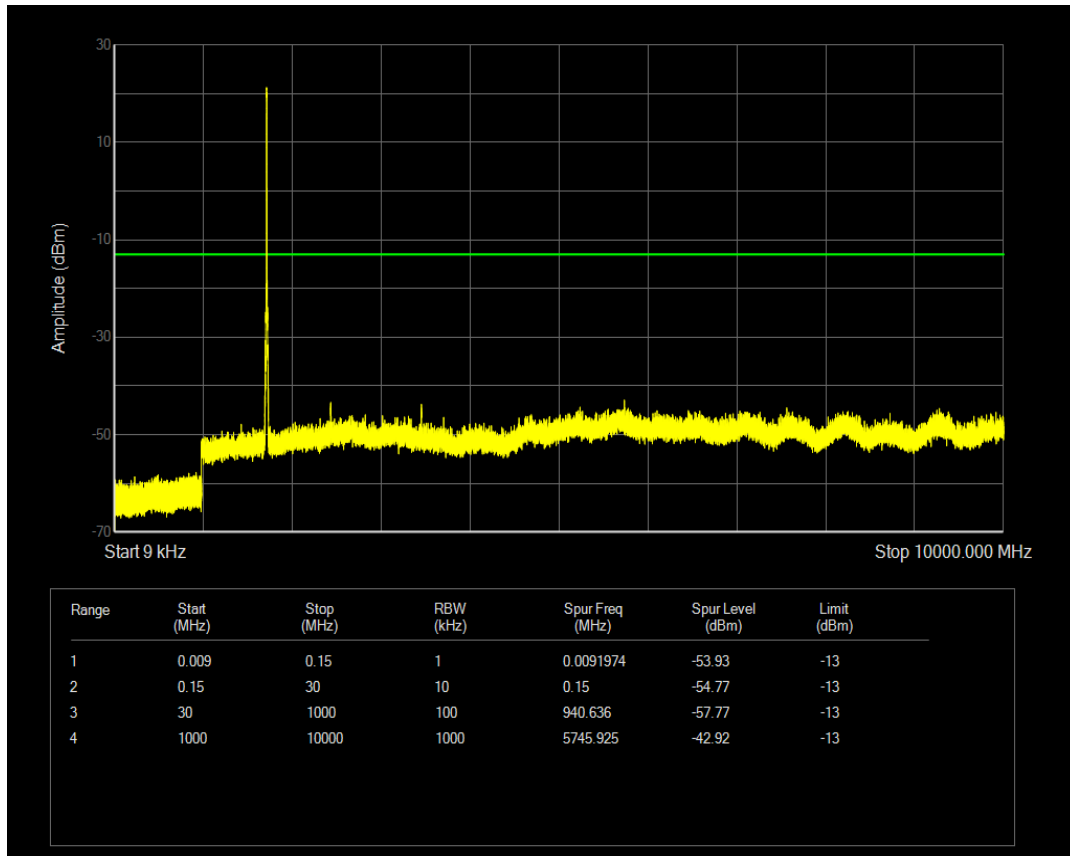
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



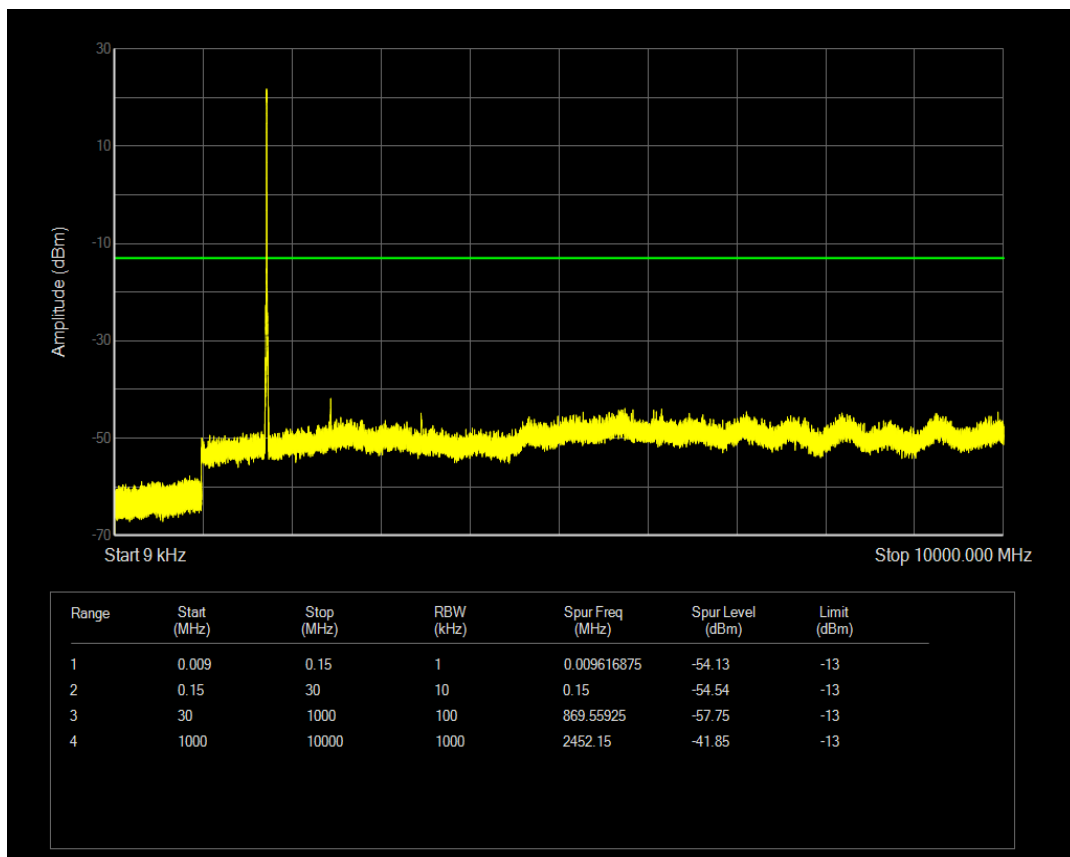
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



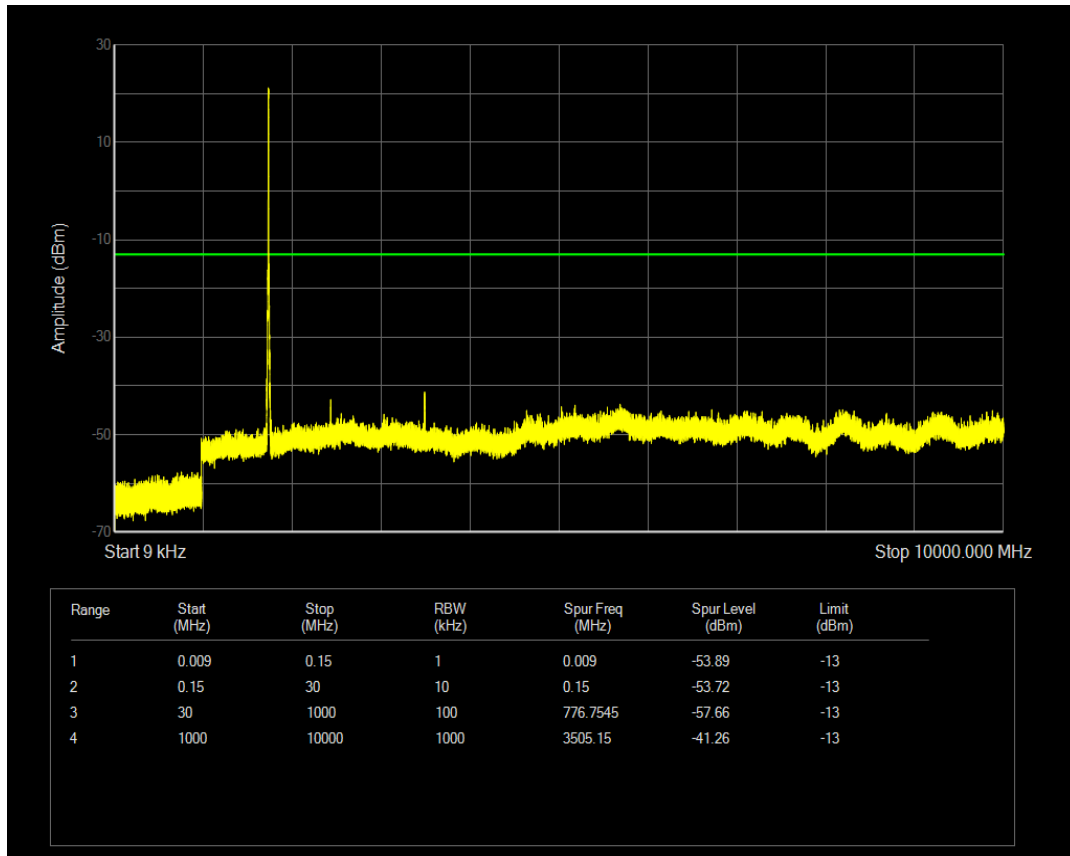
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



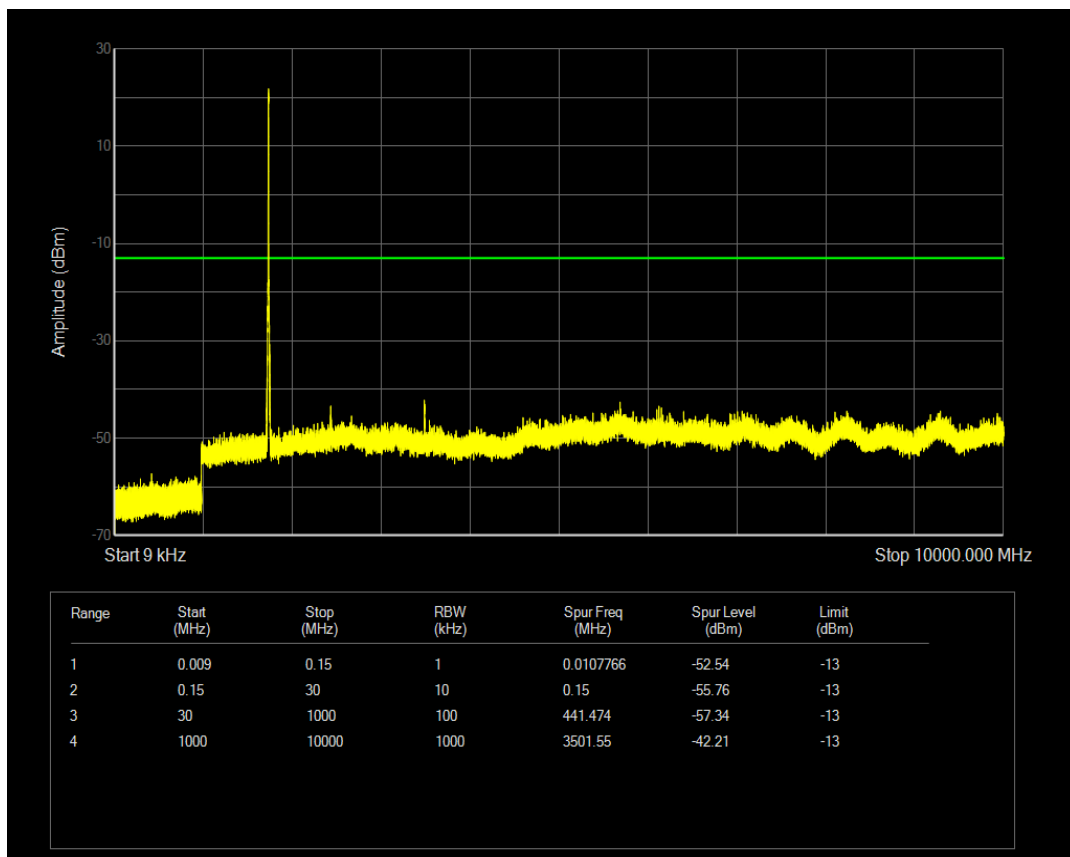
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



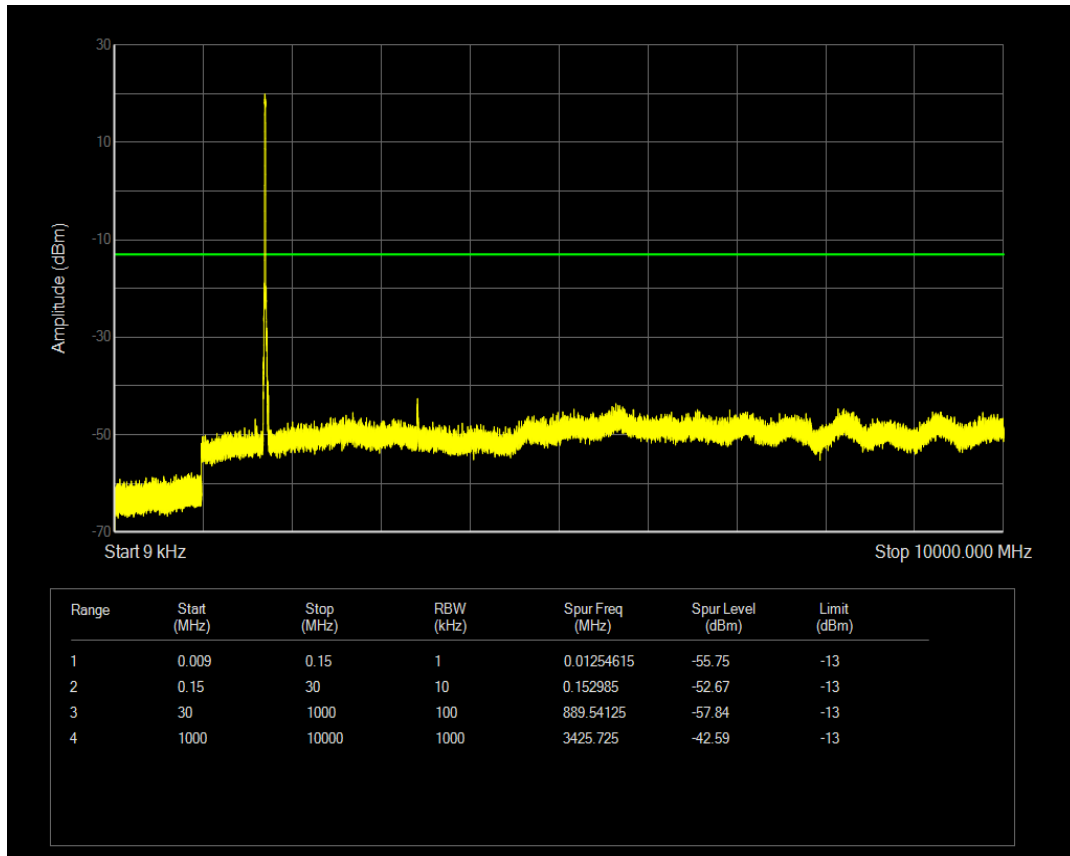
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



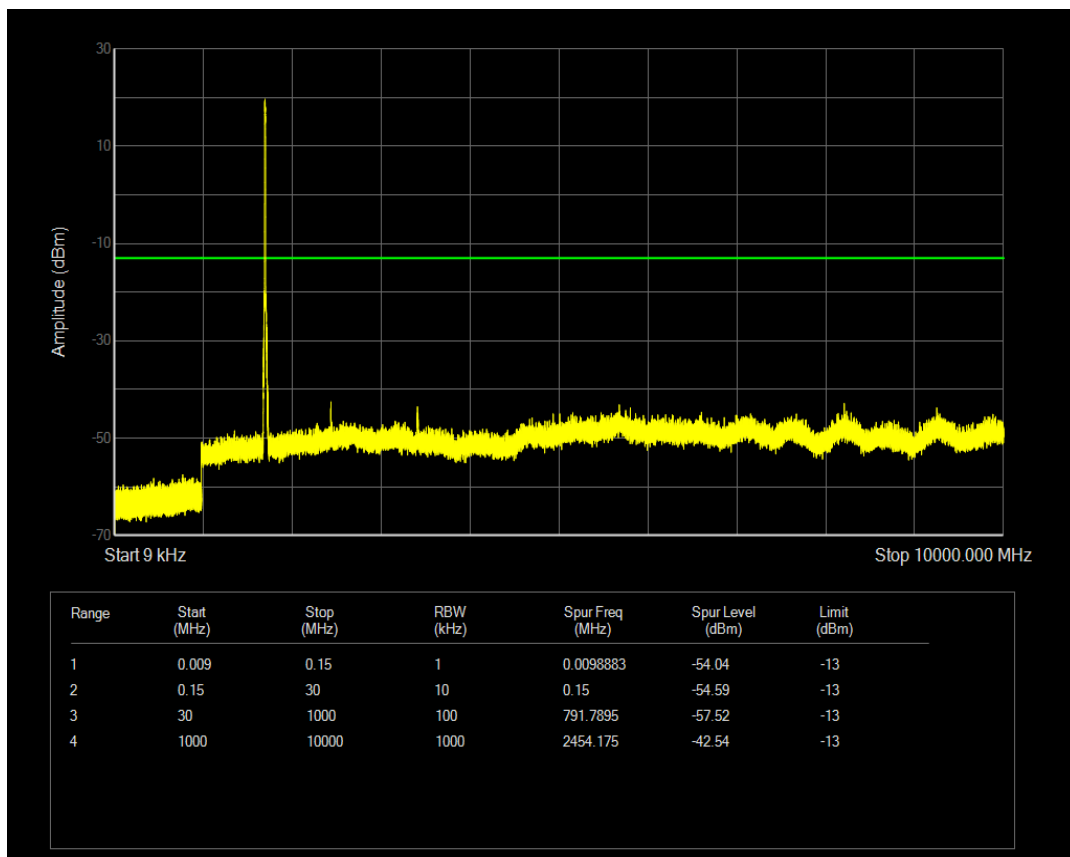
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



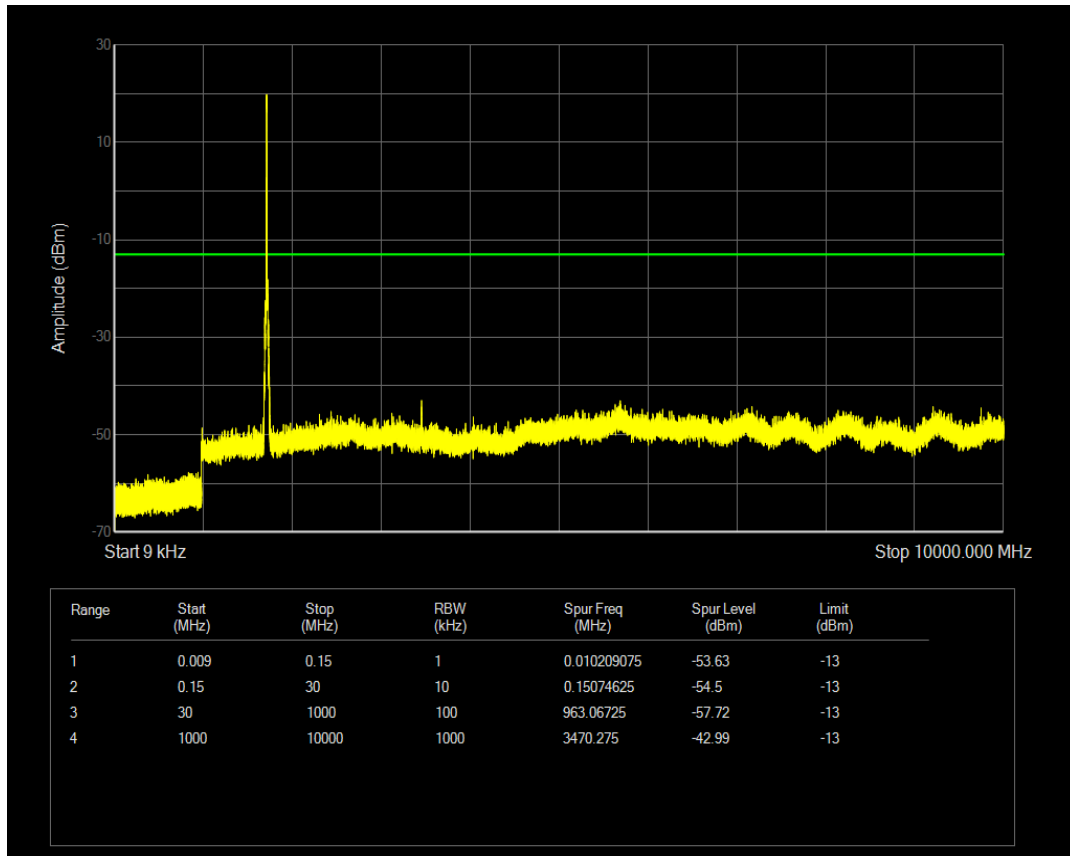
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



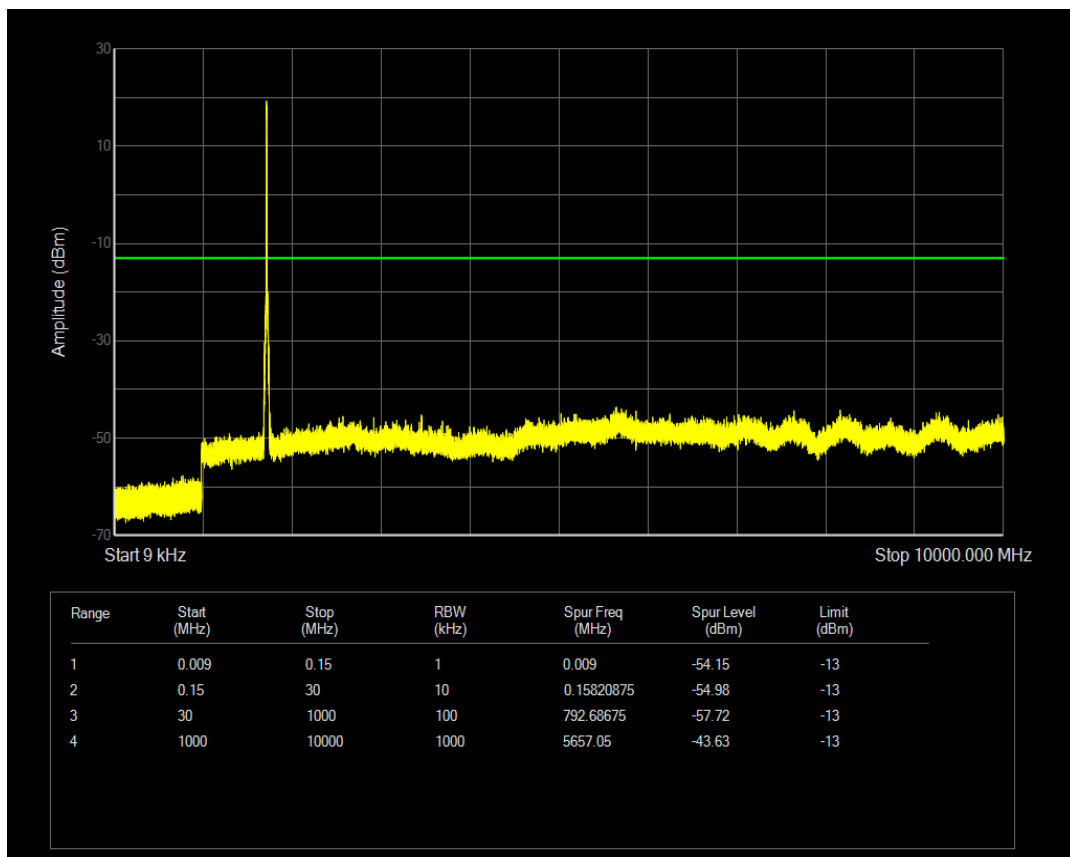
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



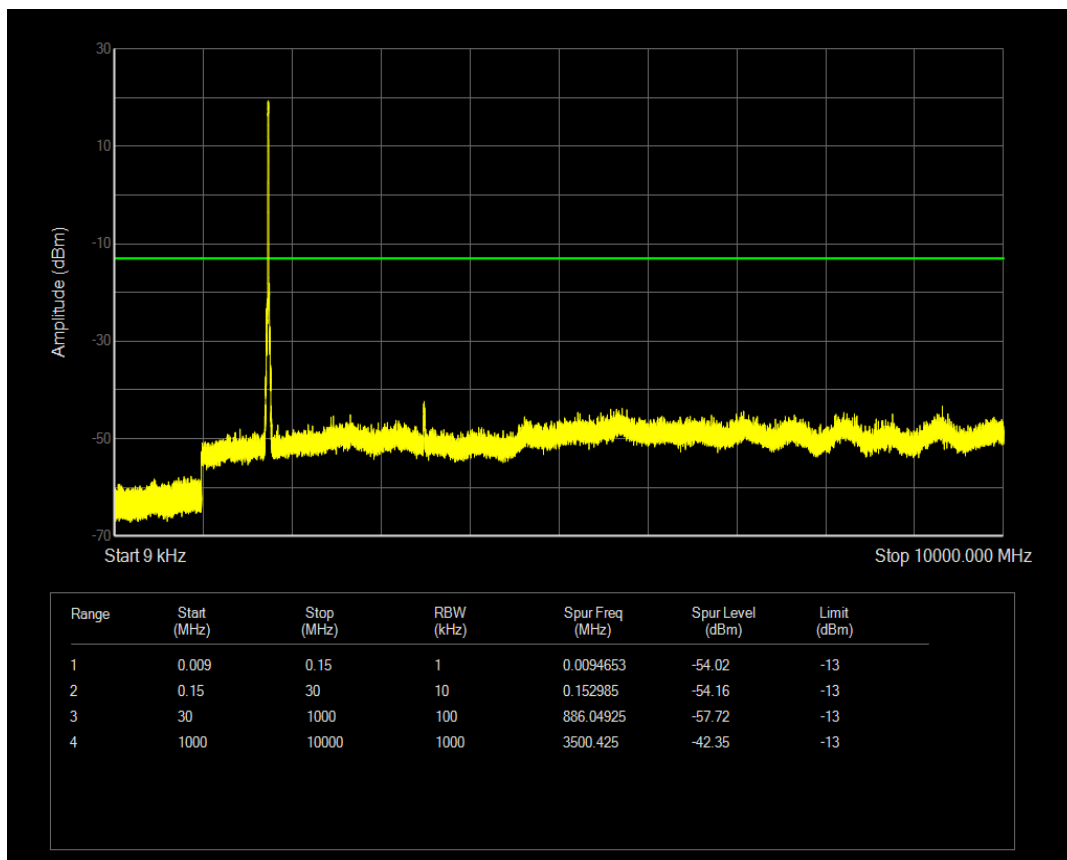
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



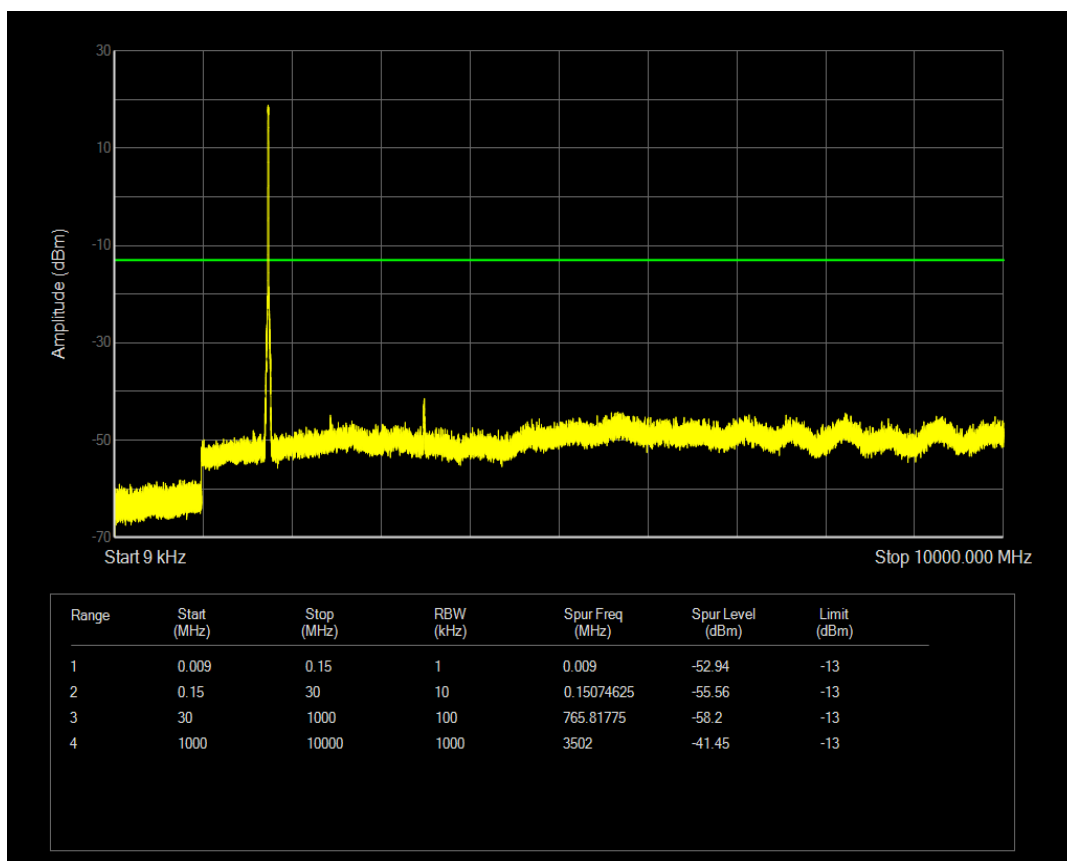
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



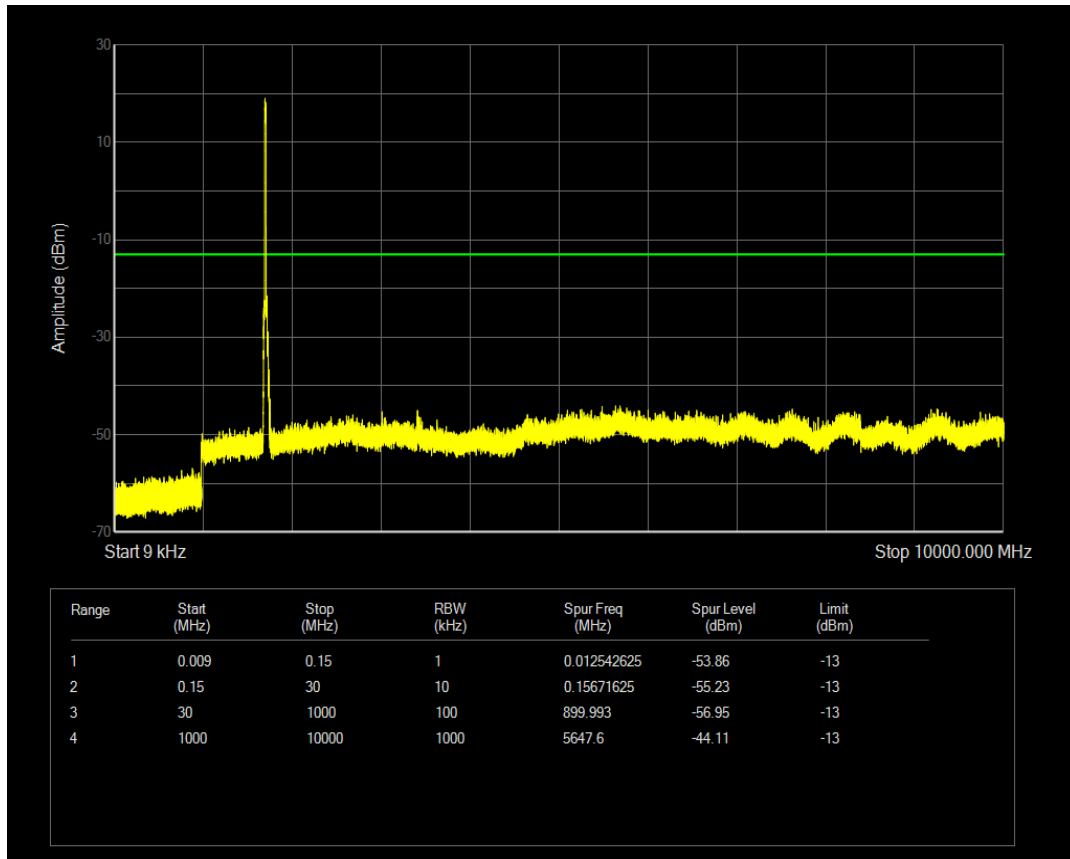
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



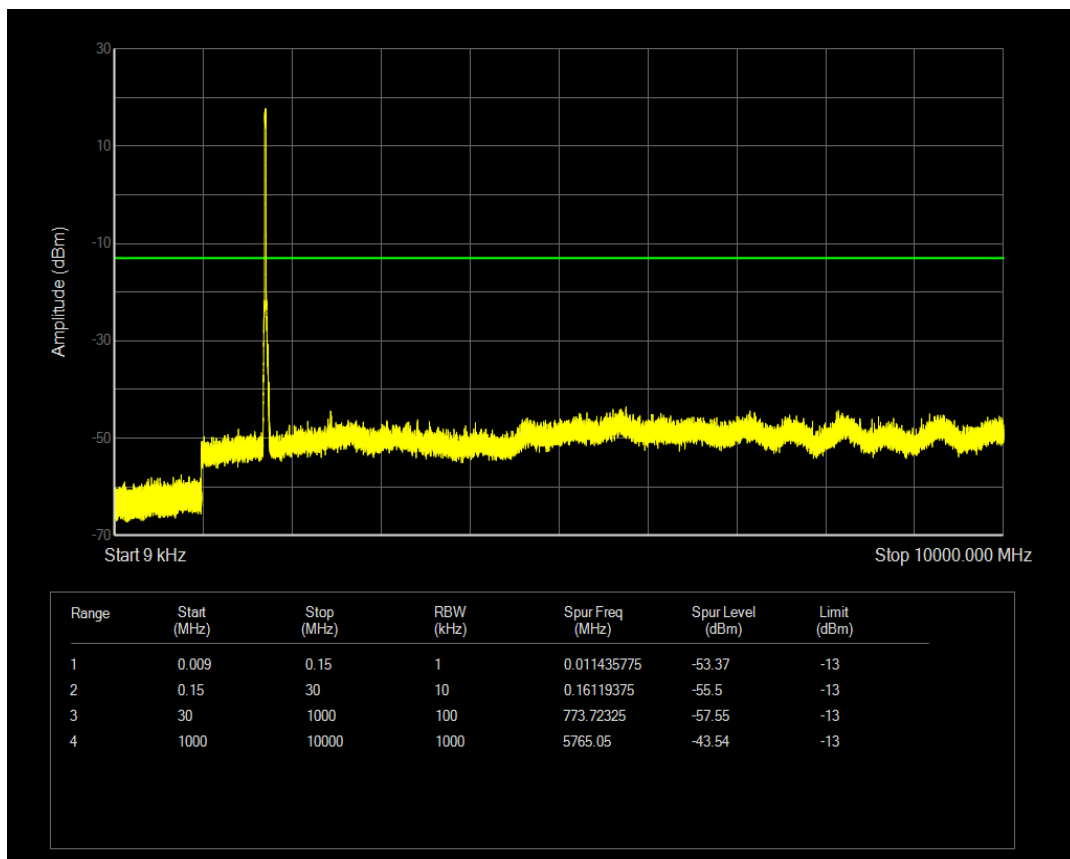
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



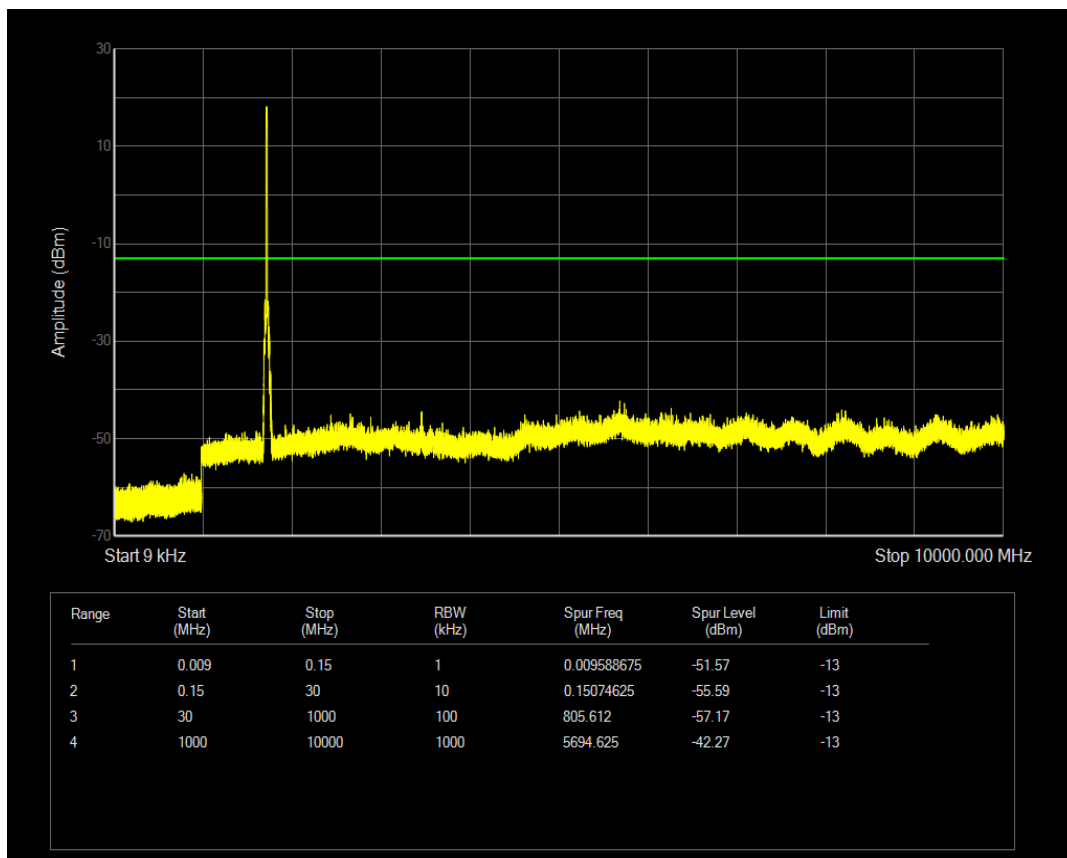
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



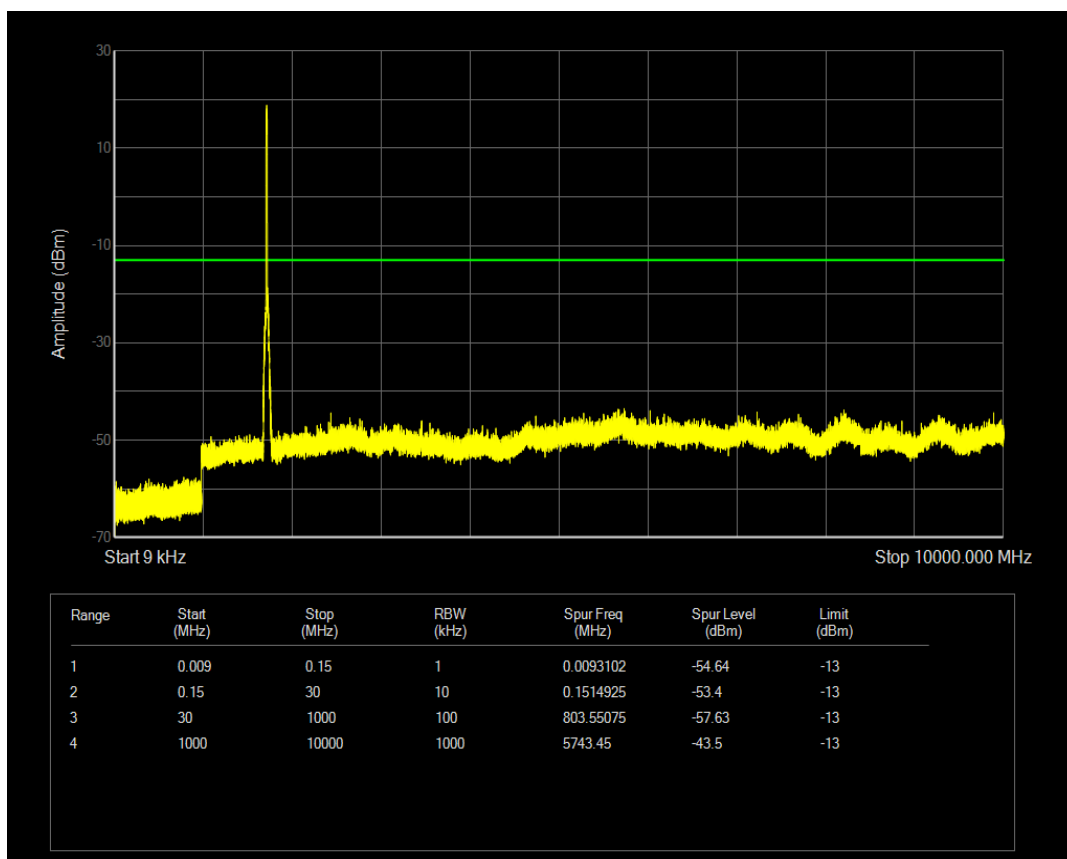
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



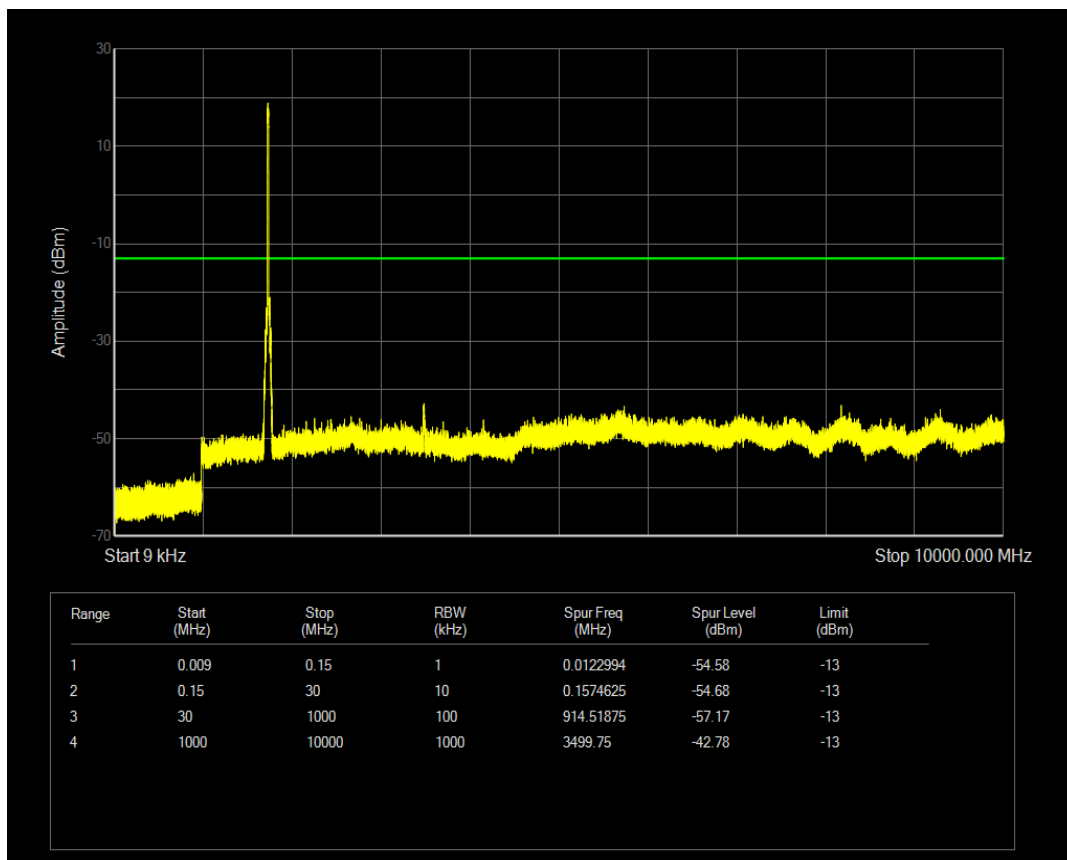
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



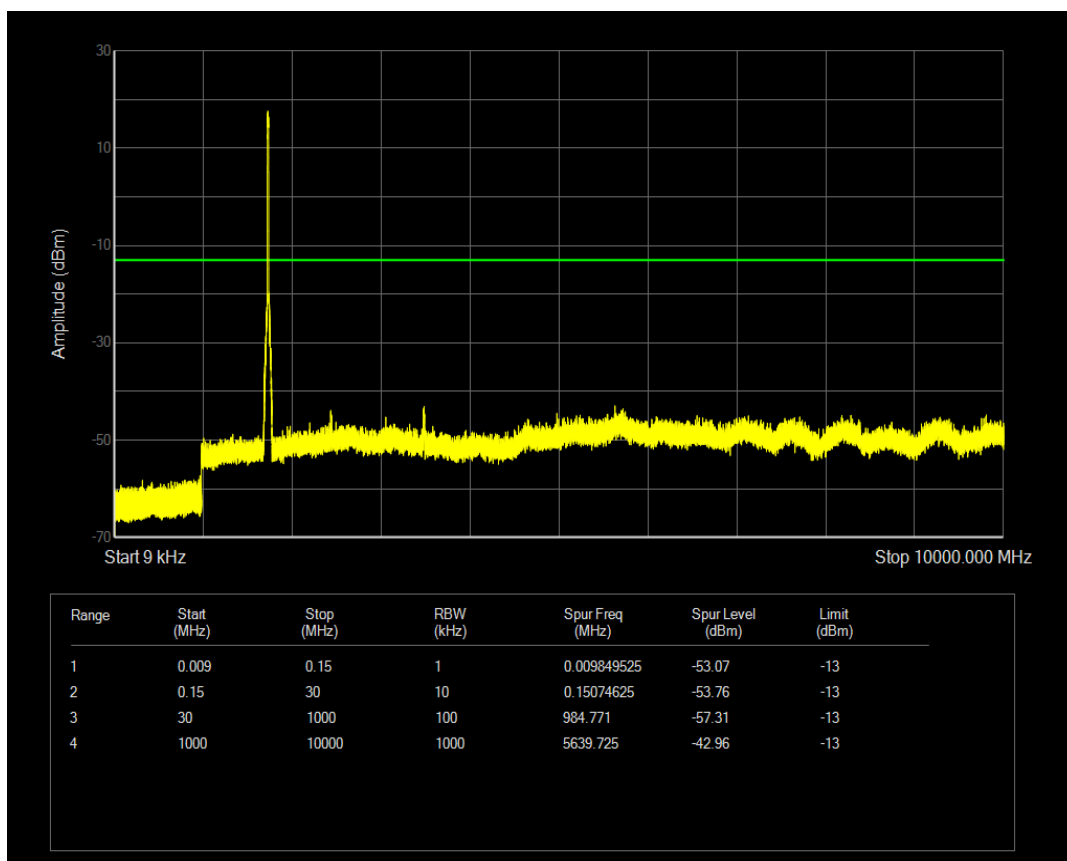
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



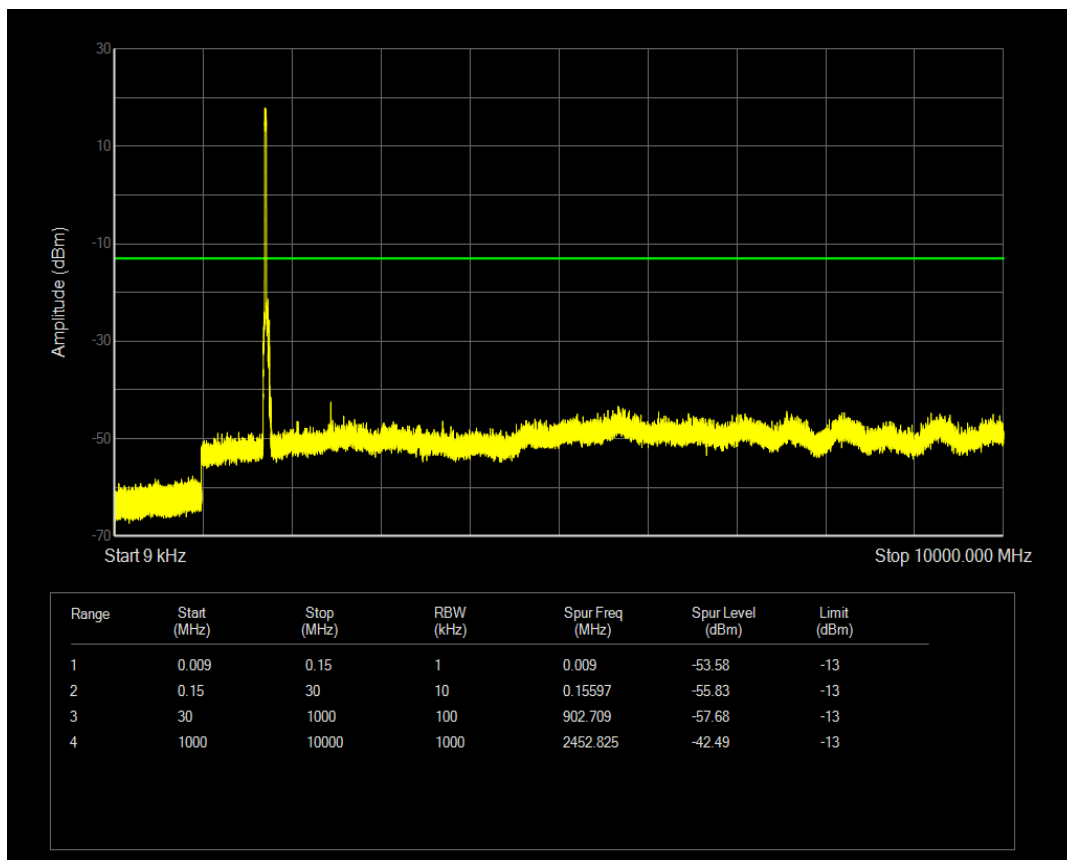
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



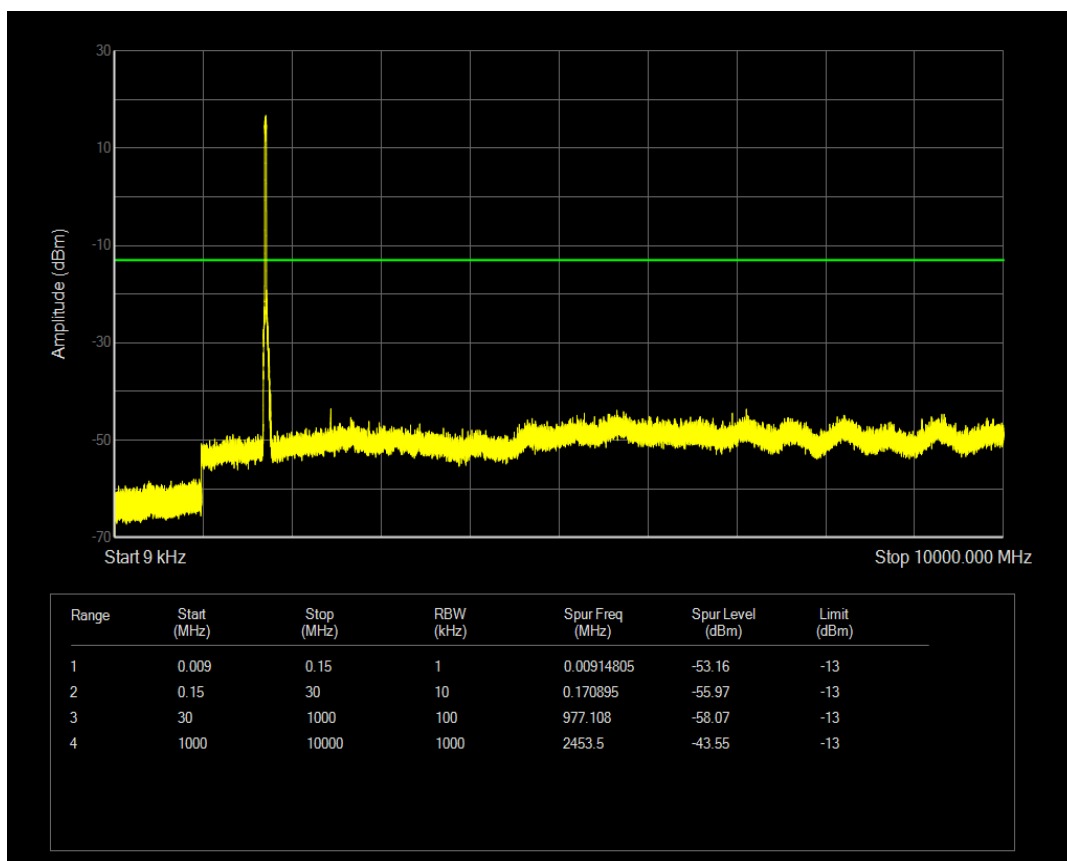
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



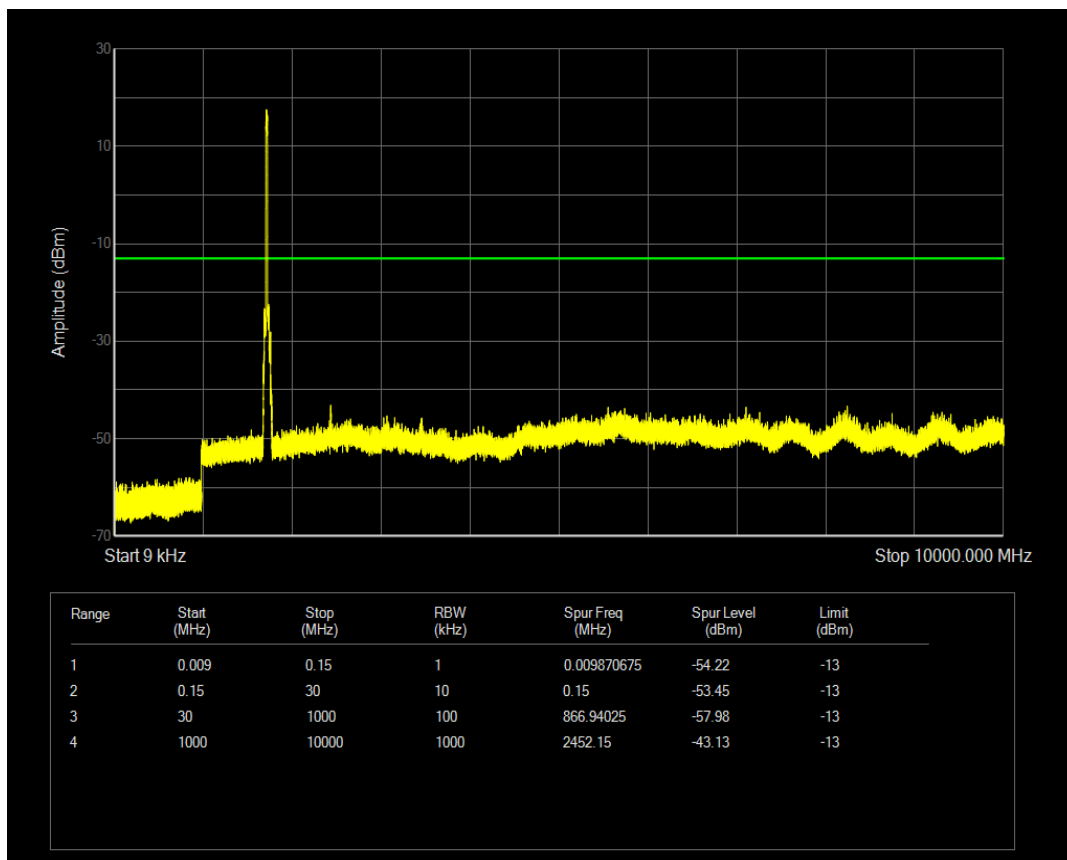
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



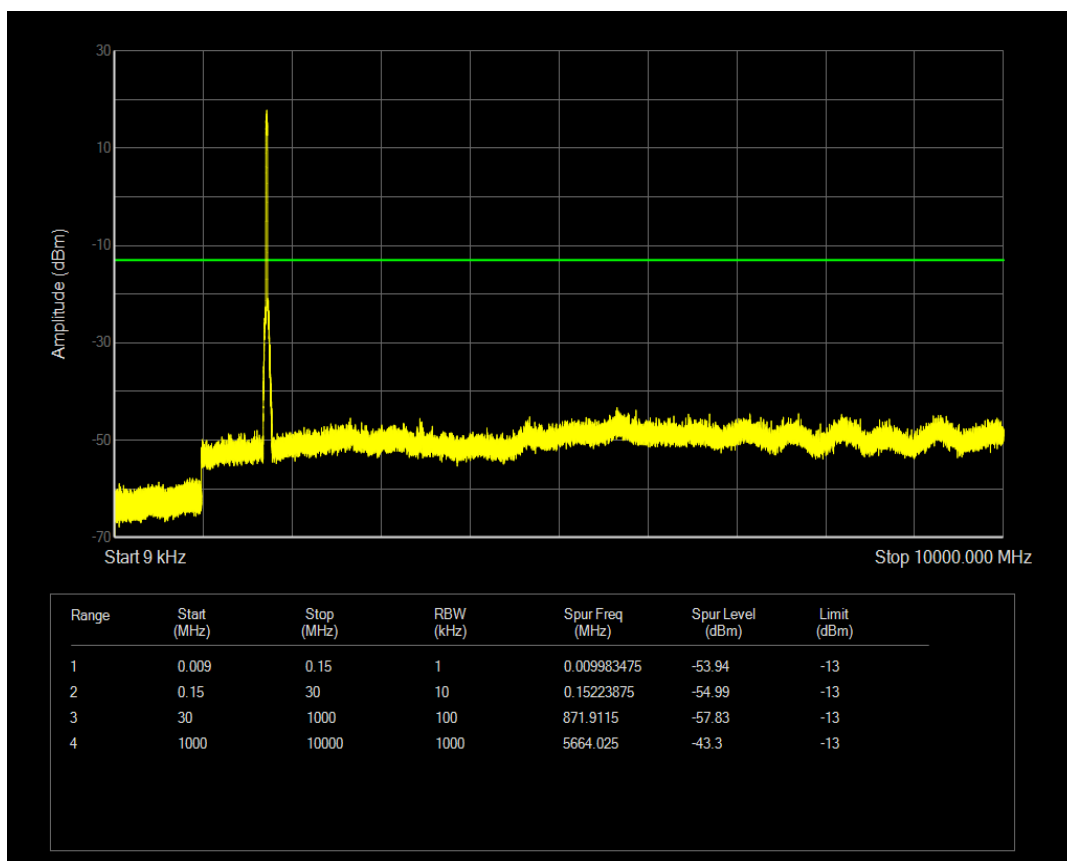
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



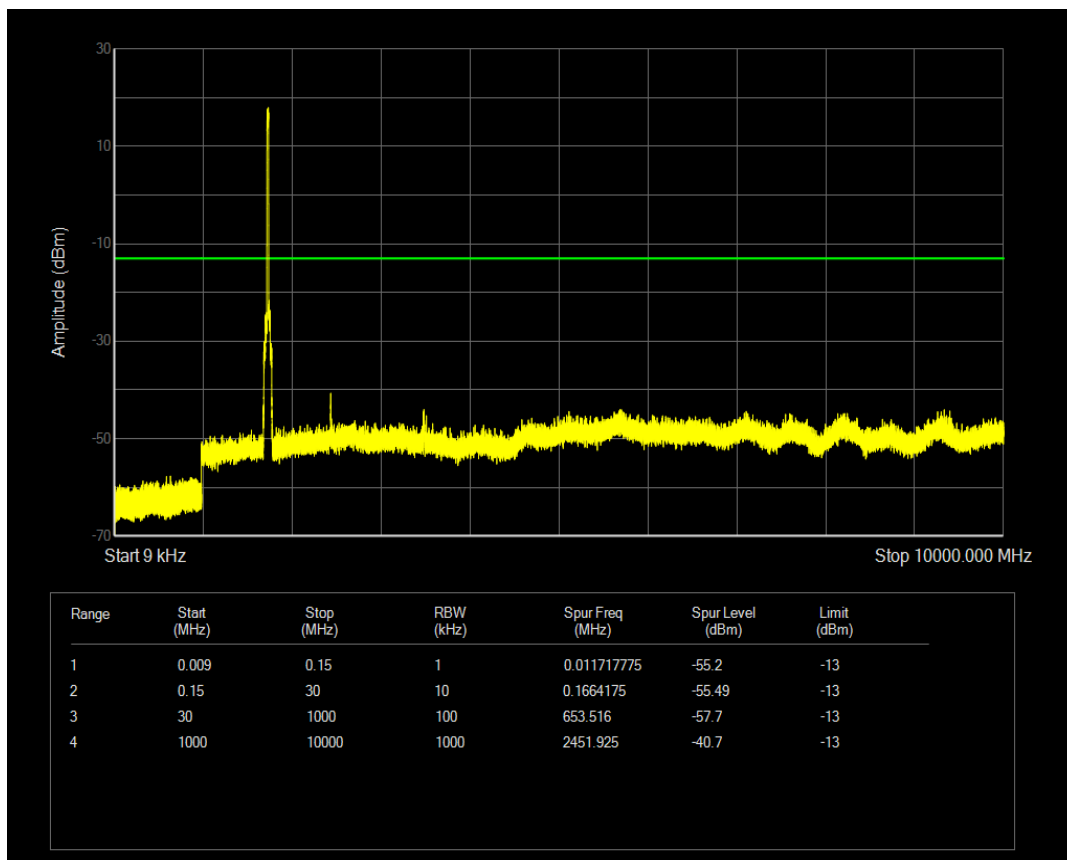
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0

