
Appendix for Test Report

FCC ID: 2BV9T-Q4

Product Name: surveillance camera

Model No: Q4

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01 Conducted output power (ERP)

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
NVNT	Band 5	1.4	20407	1	#0	QPSK	23.19	2.78	23.82	240.99	7000	PASS
NVNT	Band 5	1.4	20407	1	#Mid	QPSK	23.33	2.78	23.96	248.89	7000	PASS
NVNT	Band 5	1.4	20407	1	#Max	QPSK	23.24	2.78	23.87	243.78	7000	PASS
NVNT	Band 5	1.4	20407	3	#0	QPSK	23.14	2.78	23.77	238.23	7000	PASS
NVNT	Band 5	1.4	20407	3	#Mid	QPSK	23.15	2.78	23.78	238.78	7000	PASS
NVNT	Band 5	1.4	20407	3	#Max	QPSK	23.15	2.78	23.78	238.78	7000	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	22.16	2.78	22.79	190.11	7000	PASS
NVNT	Band 5	1.4	20407	1	#0	16QAM	22.22	2.78	22.85	192.75	7000	PASS
NVNT	Band 5	1.4	20407	1	#Mid	16QAM	22.36	2.78	22.99	199.07	7000	PASS
NVNT	Band 5	1.4	20407	1	#Max	16QAM	22.27	2.78	22.90	194.98	7000	PASS
NVNT	Band 5	1.4	20407	3	#0	16QAM	22.33	2.78	22.96	197.70	7000	PASS
NVNT	Band 5	1.4	20407	3	#Mid	16QAM	22.32	2.78	22.95	197.24	7000	PASS
NVNT	Band 5	1.4	20407	3	#Max	16QAM	22.31	2.78	22.94	196.79	7000	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	21.29	2.78	21.92	155.60	7000	PASS
NVNT	Band 5	1.4	20525	1	#0	QPSK	23.13	2.78	23.76	237.68	7000	PASS
NVNT	Band 5	1.4	20525	1	#Mid	QPSK	23.29	2.78	23.92	246.60	7000	PASS
NVNT	Band 5	1.4	20525	1	#Max	QPSK	23.11	2.78	23.74	236.59	7000	PASS
NVNT	Band 5	1.4	20525	3	#0	QPSK	23.26	2.78	23.89	244.91	7000	PASS
NVNT	Band 5	1.4	20525	3	#Mid	QPSK	23.24	2.78	23.87	243.78	7000	PASS

NVNT	Band 5	1.4	20525	3	#Max	QPSK	23.21	2.78	23.84	242.1 0	7000	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	22.14	2.78	22.77	189.2 3	7000	PASS
NVNT	Band 5	1.4	20525	1	#0	16QAM	22.41	2.78	23.04	201.3 7	7000	PASS
NVNT	Band 5	1.4	20525	1	#Mid	16QAM	22.44	2.78	23.07	202.7 7	7000	PASS
NVNT	Band 5	1.4	20525	1	#Max	16QAM	22.36	2.78	22.99	199.0 7	7000	PASS
NVNT	Band 5	1.4	20525	3	#0	16QAM	22.46	2.78	23.09	203.7 0	7000	PASS
NVNT	Band 5	1.4	20525	3	#Mid	16QAM	22.45	2.78	23.08	203.2 4	7000	PASS
NVNT	Band 5	1.4	20525	3	#Max	16QAM	22.47	2.78	23.10	204.1 7	7000	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	21.34	2.78	21.97	157.4 0	7000	PASS
NVNT	Band 5	1.4	20643	1	#0	QPSK	23.03	2.78	23.66	232.2 7	7000	PASS
NVNT	Band 5	1.4	20643	1	#Mid	QPSK	23.17	2.78	23.80	239.8 8	7000	PASS
NVNT	Band 5	1.4	20643	1	#Max	QPSK	23.05	2.78	23.68	233.3 5	7000	PASS
NVNT	Band 5	1.4	20643	3	#0	QPSK	23.07	2.78	23.70	234.4 2	7000	PASS
NVNT	Band 5	1.4	20643	3	#Mid	QPSK	23.08	2.78	23.71	234.9 6	7000	PASS
NVNT	Band 5	1.4	20643	3	#Max	QPSK	23.17	2.78	23.80	239.8 8	7000	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	22.07	2.78	22.70	186.2 1	7000	PASS
NVNT	Band 5	1.4	20643	1	#0	16QAM	21.84	2.78	22.47	176.6 0	7000	PASS
NVNT	Band 5	1.4	20643	1	#Mid	16QAM	22.00	2.78	22.63	183.2 3	7000	PASS
NVNT	Band 5	1.4	20643	1	#Max	16QAM	21.93	2.78	22.56	180.3 0	7000	PASS
NVNT	Band 5	1.4	20643	3	#0	16QAM	22.18	2.78	22.81	190.9 9	7000	PASS
NVNT	Band 5	1.4	20643	3	#Mid	16QAM	22.21	2.78	22.84	192.3 1	7000	PASS
NVNT	Band 5	1.4	20643	3	#Max	16QAM	22.22	2.78	22.85	192.7 5	7000	PASS

NVNT	Band 5	1.4	20643	6	#0	16QAM	21.22	2.78	21.85	153.11	7000	PASS
NVNT	Band 5	3	20415	1	#0	QPSK	23.09	2.78	23.72	235.5 0	7000	PASS
NVNT	Band 5	3	20415	1	#Mid	QPSK	23.41	2.78	24.04	253.5 1	7000	PASS
NVNT	Band 5	3	20415	1	#Max	QPSK	23.11	2.78	23.74	236.5 9	7000	PASS
NVNT	Band 5	3	20415	8	#0	QPSK	22.11	2.78	22.74	187.9 3	7000	PASS
NVNT	Band 5	3	20415	8	#Mid	QPSK	22.15	2.78	22.78	189.6 7	7000	PASS
NVNT	Band 5	3	20415	8	#Max	QPSK	22.14	2.78	22.77	189.2 3	7000	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	22.07	2.78	22.70	186.2 1	7000	PASS
NVNT	Band 5	3	20415	1	#0	16QAM	22.47	2.78	23.10	204.1 7	7000	PASS
NVNT	Band 5	3	20415	1	#Mid	16QAM	22.80	2.78	23.43	220.2 9	7000	PASS
NVNT	Band 5	3	20415	1	#Max	16QAM	22.53	2.78	23.16	207.0 1	7000	PASS
NVNT	Band 5	3	20415	8	#0	16QAM	21.14	2.78	21.77	150.3 1	7000	PASS
NVNT	Band 5	3	20415	8	#Mid	16QAM	21.14	2.78	21.77	150.3 1	7000	PASS
NVNT	Band 5	3	20415	8	#Max	16QAM	21.13	2.78	21.76	149.9 7	7000	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	21.12	2.78	21.75	149.6 2	7000	PASS
NVNT	Band 5	3	20525	1	#0	QPSK	23.23	2.78	23.86	243.2 2	7000	PASS
NVNT	Band 5	3	20525	1	#Mid	QPSK	23.45	2.78	24.08	255.8 6	7000	PASS
NVNT	Band 5	3	20525	1	#Max	QPSK	23.13	2.78	23.76	237.6 8	7000	PASS
NVNT	Band 5	3	20525	8	#0	QPSK	22.18	2.78	22.81	190.9 9	7000	PASS
NVNT	Band 5	3	20525	8	#Mid	QPSK	22.18	2.78	22.81	190.9 9	7000	PASS
NVNT	Band 5	3	20525	8	#Max	QPSK	22.18	2.78	22.81	190.9 9	7000	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	22.18	2.78	22.81	190.9 9	7000	PASS

NVNT	Band 5	3	20525	1	#0	16QAM	22.40	2.78	23.03	200.9 1	7000	PASS
NVNT	Band 5	3	20525	1	#Mid	16QAM	22.64	2.78	23.27	212.3 2	7000	PASS
NVNT	Band 5	3	20525	1	#Max	16QAM	22.37	2.78	23.00	199.5 3	7000	PASS
NVNT	Band 5	3	20525	8	#0	16QAM	21.20	2.78	21.83	152.4 1	7000	PASS
NVNT	Band 5	3	20525	8	#Mid	16QAM	21.19	2.78	21.82	152.0 5	7000	PASS
NVNT	Band 5	3	20525	8	#Max	16QAM	21.19	2.78	21.82	152.0 5	7000	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	21.14	2.78	21.77	150.3 1	7000	PASS
NVNT	Band 5	3	20635	1	#0	QPSK	23.07	2.78	23.70	234.4 2	7000	PASS
NVNT	Band 5	3	20635	1	#Mid	QPSK	23.39	2.78	24.02	252.3 5	7000	PASS
NVNT	Band 5	3	20635	1	#Max	QPSK	23.11	2.78	23.74	236.5 9	7000	PASS
NVNT	Band 5	3	20635	8	#0	QPSK	22.01	2.78	22.64	183.6 5	7000	PASS
NVNT	Band 5	3	20635	8	#Mid	QPSK	22.02	2.78	22.65	184.0 8	7000	PASS
NVNT	Band 5	3	20635	8	#Max	QPSK	21.95	2.78	22.58	181.1 3	7000	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	22.01	2.78	22.64	183.6 5	7000	PASS
NVNT	Band 5	3	20635	1	#0	16QAM	21.87	2.78	22.50	177.8 3	7000	PASS
NVNT	Band 5	3	20635	1	#Mid	16QAM	22.24	2.78	22.87	193.6 4	7000	PASS
NVNT	Band 5	3	20635	1	#Max	16QAM	21.91	2.78	22.54	179.4 7	7000	PASS
NVNT	Band 5	3	20635	8	#0	16QAM	21.01	2.78	21.64	145.8 8	7000	PASS
NVNT	Band 5	3	20635	8	#Mid	16QAM	21.02	2.78	21.65	146.2 2	7000	PASS
NVNT	Band 5	3	20635	8	#Max	16QAM	20.97	2.78	21.60	144.5 4	7000	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	21.09	2.78	21.72	148.5 9	7000	PASS
NVNT	Band 5	5	20425	1	#0	QPSK	23.02	2.78	23.65	231.7 4	7000	PASS

NVNT	Band 5	5	20425	1	#Mid	QPSK	23.49	2.78	24.12	258.2 3	7000	PASS
NVNT	Band 5	5	20425	1	#Max	QPSK	23.08	2.78	23.71	234.9 6	7000	PASS
NVNT	Band 5	5	20425	12	#0	QPSK	22.09	2.78	22.72	187.0 7	7000	PASS
NVNT	Band 5	5	20425	12	#Mid	QPSK	22.20	2.78	22.83	191.8 7	7000	PASS
NVNT	Band 5	5	20425	12	#Max	QPSK	22.06	2.78	22.69	185.7 8	7000	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	22.13	2.78	22.76	188.8 0	7000	PASS
NVNT	Band 5	5	20425	1	#0	16QAM	22.50	2.78	23.13	205.5 9	7000	PASS
NVNT	Band 5	5	20425	1	#Mid	16QAM	22.86	2.78	23.49	223.3 6	7000	PASS
NVNT	Band 5	5	20425	1	#Max	16QAM	22.54	2.78	23.17	207.4 9	7000	PASS
NVNT	Band 5	5	20425	12	#0	16QAM	21.07	2.78	21.70	147.9 1	7000	PASS
NVNT	Band 5	5	20425	12	#Mid	16QAM	21.19	2.78	21.82	152.0 5	7000	PASS
NVNT	Band 5	5	20425	12	#Max	16QAM	21.09	2.78	21.72	148.5 9	7000	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	21.07	2.78	21.70	147.9 1	7000	PASS
NVNT	Band 5	5	20525	1	#0	QPSK	23.17	2.78	23.80	239.8 8	7000	PASS
NVNT	Band 5	5	20525	1	#Mid	QPSK	23.51	2.78	24.14	259.4 2	7000	PASS
NVNT	Band 5	5	20525	1	#Max	QPSK	23.06	2.78	23.69	233.8 8	7000	PASS
NVNT	Band 5	5	20525	12	#0	QPSK	22.18	2.78	22.81	190.9 9	7000	PASS
NVNT	Band 5	5	20525	12	#Mid	QPSK	22.24	2.78	22.87	193.6 4	7000	PASS
NVNT	Band 5	5	20525	12	#Max	QPSK	22.19	2.78	22.82	191.4 3	7000	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	22.25	2.78	22.88	194.0 9	7000	PASS
NVNT	Band 5	5	20525	1	#0	16QAM	22.48	2.78	23.11	204.6 4	7000	PASS
NVNT	Band 5	5	20525	1	#Mid	16QAM	22.75	2.78	23.38	217.7 7	7000	PASS

NVNT	Band 5	5	20525	1	#Max	16QAM	22.37	2.78	23.00	199.5 3	7000	PASS
NVNT	Band 5	5	20525	12	#0	16QAM	21.14	2.78	21.77	150.3 1	7000	PASS
NVNT	Band 5	5	20525	12	#Mid	16QAM	21.21	2.78	21.84	152.7 6	7000	PASS
NVNT	Band 5	5	20525	12	#Max	16QAM	21.19	2.78	21.82	152.0 5	7000	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	21.24	2.78	21.87	153.8 2	7000	PASS
NVNT	Band 5	5	20625	1	#0	QPSK	22.86	2.78	23.49	223.3 6	7000	PASS
NVNT	Band 5	5	20625	1	#Mid	QPSK	23.14	2.78	23.77	238.2 3	7000	PASS
NVNT	Band 5	5	20625	1	#Max	QPSK	22.87	2.78	23.50	223.8 7	7000	PASS
NVNT	Band 5	5	20625	12	#0	QPSK	22.11	2.78	22.74	187.9 3	7000	PASS
NVNT	Band 5	5	20625	12	#Mid	QPSK	22.08	2.78	22.71	186.6 4	7000	PASS
NVNT	Band 5	5	20625	12	#Max	QPSK	21.94	2.78	22.57	180.7 2	7000	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	22.04	2.78	22.67	184.9 3	7000	PASS
NVNT	Band 5	5	20625	1	#0	16QAM	22.24	2.78	22.87	193.6 4	7000	PASS
NVNT	Band 5	5	20625	1	#Mid	16QAM	22.67	2.78	23.30	213.8 0	7000	PASS
NVNT	Band 5	5	20625	1	#Max	16QAM	22.23	2.78	22.86	193.2 0	7000	PASS
NVNT	Band 5	5	20625	12	#0	16QAM	21.14	2.78	21.77	150.3 1	7000	PASS
NVNT	Band 5	5	20625	12	#Mid	16QAM	21.09	2.78	21.72	148.5 9	7000	PASS
NVNT	Band 5	5	20625	12	#Max	16QAM	20.97	2.78	21.60	144.5 4	7000	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	21.04	2.78	21.67	146.8 9	7000	PASS
NVNT	Band 5	10	20450	1	#0	QPSK	23.03	2.78	23.66	232.2 7	7000	PASS
NVNT	Band 5	10	20450	1	#Mid	QPSK	23.29	2.78	23.92	246.6 0	7000	PASS
NVNT	Band 5	10	20450	1	#Max	QPSK	23.18	2.78	23.81	240.4 4	7000	PASS

NVNT	Band 5	10	20450	25	#0	QPSK	22.26	2.78	22.89	194.5 4	7000	PASS
NVNT	Band 5	10	20450	25	#Mid	QPSK	22.16	2.78	22.79	190.11	7000	PASS
NVNT	Band 5	10	20450	25	#Max	QPSK	22.15	2.78	22.78	189.6 7	7000	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	22.23	2.78	22.86	193.2 0	7000	PASS
NVNT	Band 5	10	20450	1	#0	16QAM	22.46	2.78	23.09	203.7 0	7000	PASS
NVNT	Band 5	10	20450	1	#Mid	16QAM	22.63	2.78	23.26	211.84	7000	PASS
NVNT	Band 5	10	20450	1	#Max	16QAM	22.58	2.78	23.21	209.4 1	7000	PASS
NVNT	Band 5	10	20450	25	#0	16QAM	21.26	2.78	21.89	154.5 3	7000	PASS
NVNT	Band 5	10	20450	25	#Mid	16QAM	21.18	2.78	21.81	151.7 1	7000	PASS
NVNT	Band 5	10	20450	25	#Max	16QAM	21.20	2.78	21.83	152.4 1	7000	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	21.22	2.78	21.85	153.11	7000	PASS
NVNT	Band 5	10	20525	1	#0	QPSK	23.21	2.78	23.84	242.1 0	7000	PASS
NVNT	Band 5	10	20525	1	#Mid	QPSK	23.27	2.78	23.90	245.4 7	7000	PASS
NVNT	Band 5	10	20525	1	#Max	QPSK	23.09	2.78	23.72	235.5 0	7000	PASS
NVNT	Band 5	10	20525	25	#0	QPSK	22.24	2.78	22.87	193.6 4	7000	PASS
NVNT	Band 5	10	20525	25	#Mid	QPSK	22.20	2.78	22.83	191.8 7	7000	PASS
NVNT	Band 5	10	20525	25	#Max	QPSK	22.26	2.78	22.89	194.5 4	7000	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	22.24	2.78	22.87	193.6 4	7000	PASS
NVNT	Band 5	10	20525	1	#0	16QAM	22.34	2.78	22.97	198.1 5	7000	PASS
NVNT	Band 5	10	20525	1	#Mid	16QAM	22.46	2.78	23.09	203.7 0	7000	PASS
NVNT	Band 5	10	20525	1	#Max	16QAM	22.20	2.78	22.83	191.8 7	7000	PASS
NVNT	Band 5	10	20525	25	#0	16QAM	21.24	2.78	21.87	153.8 2	7000	PASS

NVNT	Band 5	10	20525	25	#Mid	16QAM	21.25	2.78	21.88	154.1 7	7000	PASS
NVNT	Band 5	10	20525	25	#Max	16QAM	21.29	2.78	21.92	155.6 0	7000	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	21.28	2.78	21.91	155.2 4	7000	PASS
NVNT	Band 5	10	20600	1	#0	QPSK	23.21	2.78	23.84	242.1 0	7000	PASS
NVNT	Band 5	10	20600	1	#Mid	QPSK	23.24	2.78	23.87	243.7 8	7000	PASS
NVNT	Band 5	10	20600	1	#Max	QPSK	23.08	2.78	23.71	234.9 6	7000	PASS
NVNT	Band 5	10	20600	25	#0	QPSK	22.26	2.78	22.89	194.5 4	7000	PASS
NVNT	Band 5	10	20600	25	#Mid	QPSK	22.08	2.78	22.71	186.6 4	7000	PASS
NVNT	Band 5	10	20600	25	#Max	QPSK	21.87	2.78	22.50	177.8 3	7000	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	22.04	2.78	22.67	184.9 3	7000	PASS
NVNT	Band 5	10	20600	1	#0	16QAM	22.02	2.78	22.65	184.0 8	7000	PASS
NVNT	Band 5	10	20600	1	#Mid	16QAM	22.06	2.78	22.69	185.7 8	7000	PASS
NVNT	Band 5	10	20600	1	#Max	16QAM	21.88	2.78	22.51	178.2 4	7000	PASS
NVNT	Band 5	10	20600	25	#0	16QAM	21.26	2.78	21.89	154.5 3	7000	PASS
NVNT	Band 5	10	20600	25	#Mid	16QAM	21.06	2.78	21.69	147.5 7	7000	PASS
NVNT	Band 5	10	20600	25	#Max	16QAM	20.88	2.78	21.51	141.5 8	7000	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	21.11	2.78	21.74	149.2 8	7000	PASS

Note: EIRP = Power + Gain

02 Frequency stability

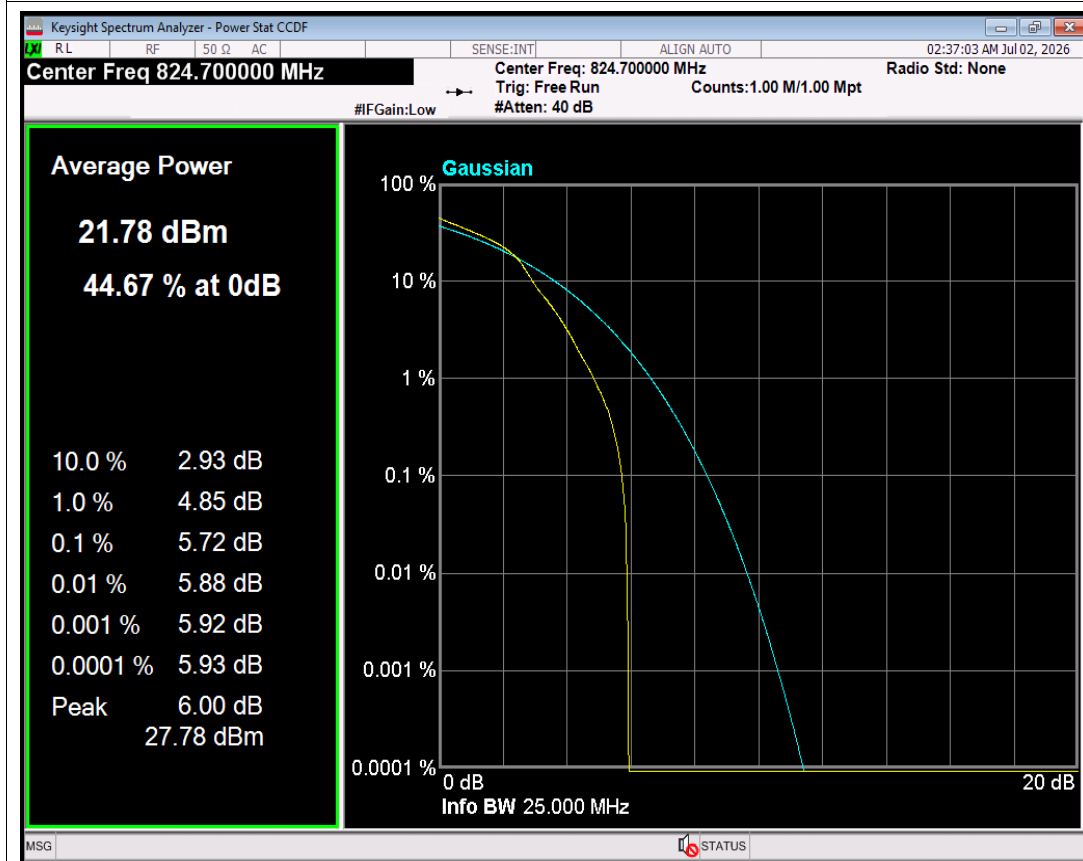
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	Band5	10	20450	50	#0	QPSK	-4.65	-0.006	-2.5	2.5	PASS
NVNT	Band5	10	20450	50	#0	16QAM	-2.29	-0.003	-2.5	2.5	PASS
NVNT	Band5	10	20525	50	#0	QPSK	-5.89	-0.007	-2.5	2.5	PASS
NVNT	Band5	10	20525	50	#0	16QAM	-8.44	-0.010	-2.5	2.5	PASS
NVNT	Band5	10	20600	50	#0	QPSK	-8.33	-0.010	-2.5	2.5	PASS
NVNT	Band5	10	20600	50	#0	16QAM	-10.57	-0.013	-2.5	2.5	PASS
HVHT	Band5	10	20450	50	#0	QPSK	-4.66	-0.016	-2.5	2.5	PASS
HVHT	Band5	10	20450	50	#0	16QAM	-2.3	-0.003	-2.5	2.5	PASS
HVHT	Band5	10	20525	50	#0	QPSK	-5.9	-0.007	-2.5	2.5	PASS
HVHT	Band5	10	20525	50	#0	16QAM	-8.44	-0.01	-2.5	2.5	PASS
HVHT	Band5	10	20600	50	#0	QPSK	-8.34	-0.02	-2.5	2.5	PASS
HVHT	Band5	10	20600	50	#0	16QAM	-10.58	-0.013	-2.5	2.5	PASS
HVLT	Band5	10	20450	50	#0	QPSK	-4.66	-0.016	-2.5	2.5	PASS
HVLT	Band5	10	20450	50	#0	16QAM	-2.3	-0.003	-2.5	2.5	PASS
HVLT	Band5	10	20525	50	#0	QPSK	-5.9	-0.007	-2.5	2.5	PASS
HVLT	Band5	10	20525	50	#0	16QAM	-8.44	-0.01	-2.5	2.5	PASS
HVLT	Band5	10	20600	50	#0	QPSK	-8.34	-0.02	-2.5	2.5	PASS
HVLT	Band5	10	20600	50	#0	16QAM	-10.58	-0.023	-2.5	2.5	PASS
LVHT	Band5	10	20450	50	#0	QPSK	-4.65	-0.016	-2.5	2.5	PASS
LVHT	Band5	10	20450	50	#0	16QAM	-2.3	-0.013	-2.5	2.5	PASS
LVHT	Band5	10	20525	50	#0	QPSK	-5.9	-0.007	-2.5	2.5	PASS
LVHT	Band5	10	20525	50	#0	16QAM	-8.44	-0.02	-2.5	2.5	PASS
LVHT	Band5	10	20600	50	#0	QPSK	-8.34	-0.02	-2.5	2.5	PASS
LVHT	Band5	10	20600	50	#0	16QAM	-10.57	-0.023	-2.5	2.5	PASS
LVLT	Band5	10	20450	50	#0	QPSK	-4.65	-0.016	-2.5	2.5	PASS
LVLT	Band5	10	20450	50	#0	16QAM	-2.3	-0.003	-2.5	2.5	PASS
LVLT	Band5	10	20525	50	#0	QPSK	-5.89	-0.017	-2.5	2.5	PASS
LVLT	Band5	10	20525	50	#0	16QAM	-8.45	-0.01	-2.5	2.5	PASS
LVLT	Band5	10	20600	50	#0	QPSK	-8.34	-0.02	-2.5	2.5	PASS
LVLT	Band5	10	20600	50	#0	16QAM	-10.57	-0.023	-2.5	2.5	PASS

03 Peak-to-Average Ratio

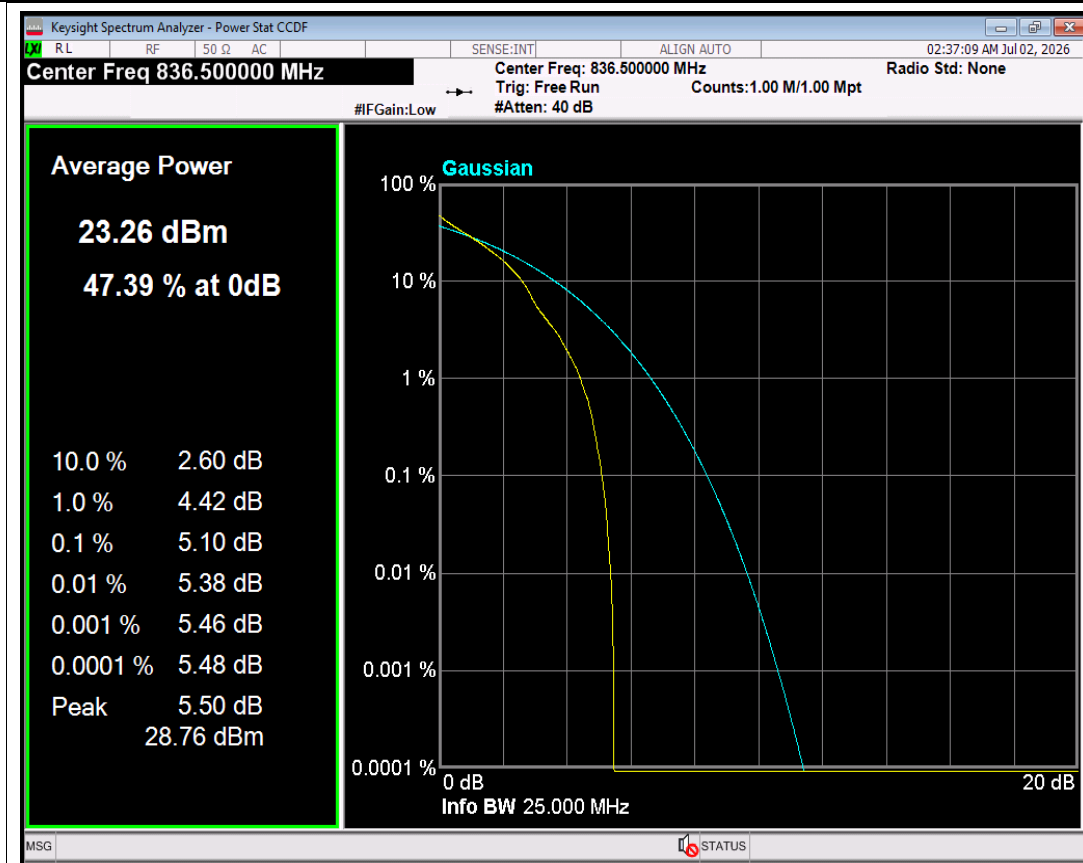
<i>Condition</i>	<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
NVNT	Band5	1.4	20407	1	#0	QPSK	4.79	13	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	5.72	13	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	5.10	13	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	6.01	13	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	4.19	13	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	5.00	13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	4.72	13	PASS
NVNT	Band5	3	20415	1	#0	16QAM	5.64	13	PASS
NVNT	Band5	3	20525	1	#0	QPSK	4.86	13	PASS
NVNT	Band5	3	20525	1	#0	16QAM	5.80	13	PASS
NVNT	Band5	3	20635	1	#0	QPSK	3.84	13	PASS
NVNT	Band5	3	20635	1	#0	16QAM	4.67	13	PASS
NVNT	Band5	5	20425	1	#0	QPSK	4.88	13	PASS
NVNT	Band5	5	20425	1	#0	16QAM	5.62	13	PASS
NVNT	Band5	5	20525	1	#0	QPSK	4.69	13	PASS
NVNT	Band5	5	20525	1	#0	16QAM	5.31	13	PASS
NVNT	Band5	5	20625	1	#0	QPSK	4.13	13	PASS
NVNT	Band5	5	20625	1	#0	16QAM	4.87	13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	4.75	13	PASS
NVNT	Band5	10	20450	1	#0	16QAM	5.70	13	PASS
NVNT	Band5	10	20525	1	#0	QPSK	4.17	13	PASS
NVNT	Band5	10	20525	1	#0	16QAM	5.16	13	PASS
NVNT	Band5	10	20600	1	#0	QPSK	4.72	13	PASS
NVNT	Band5	10	20600	1	#0	16QAM	5.56	13	PASS



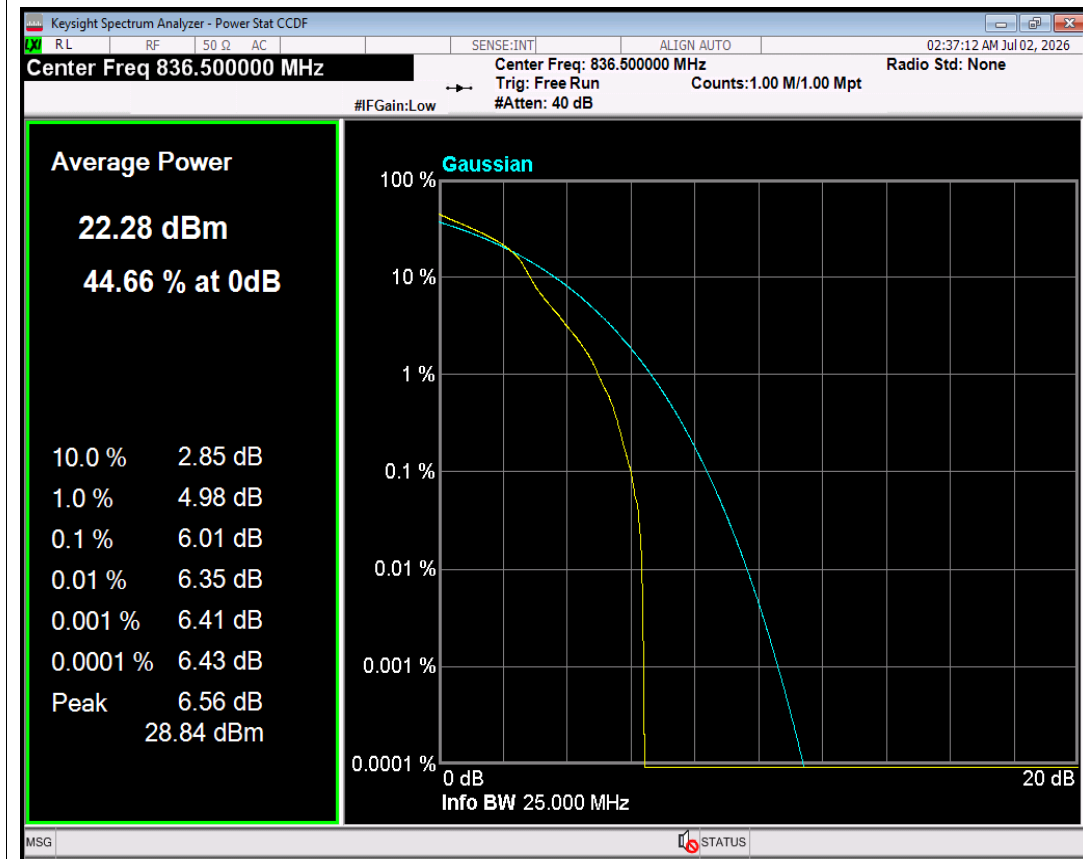
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT



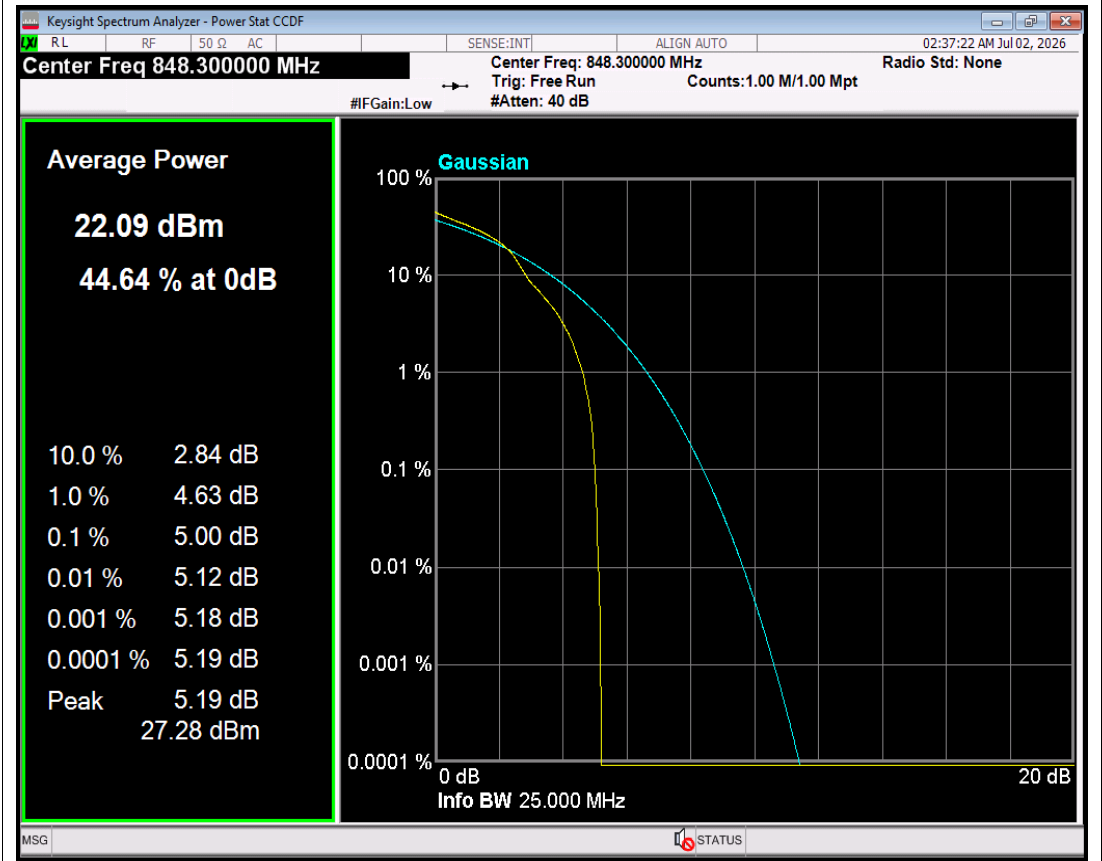
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT



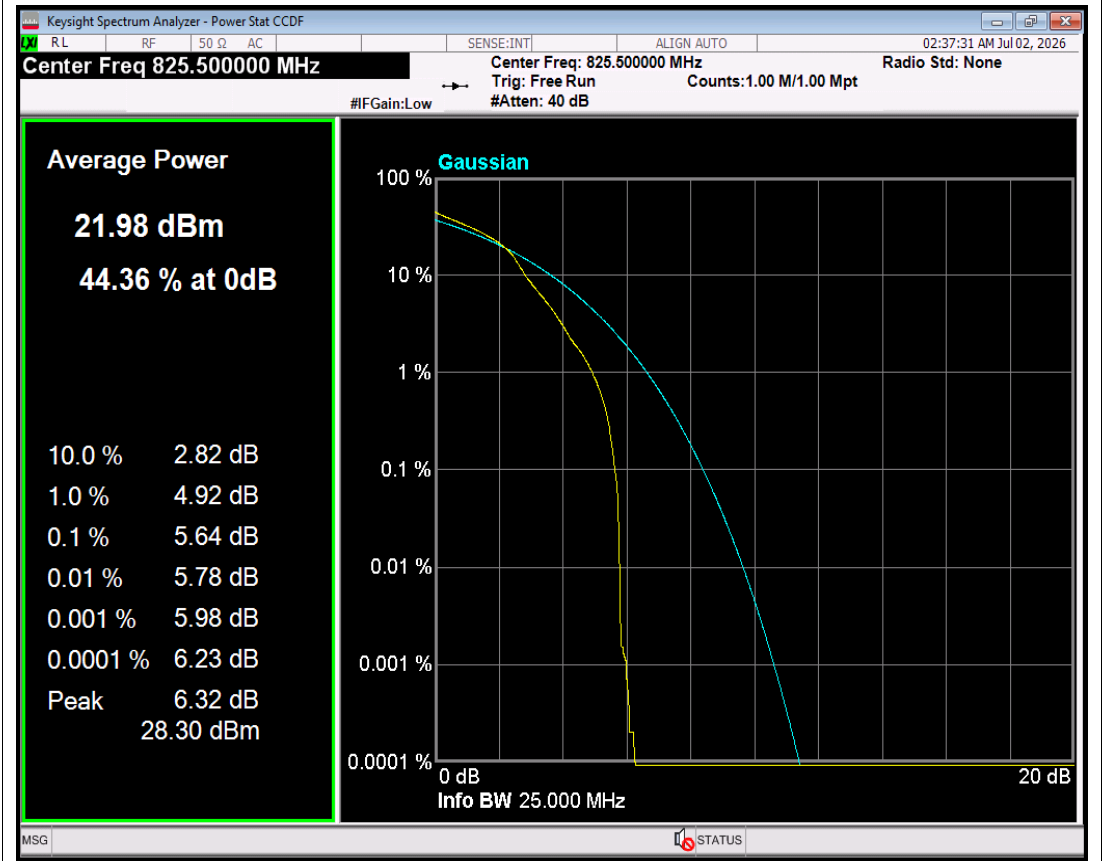
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0 NVNT



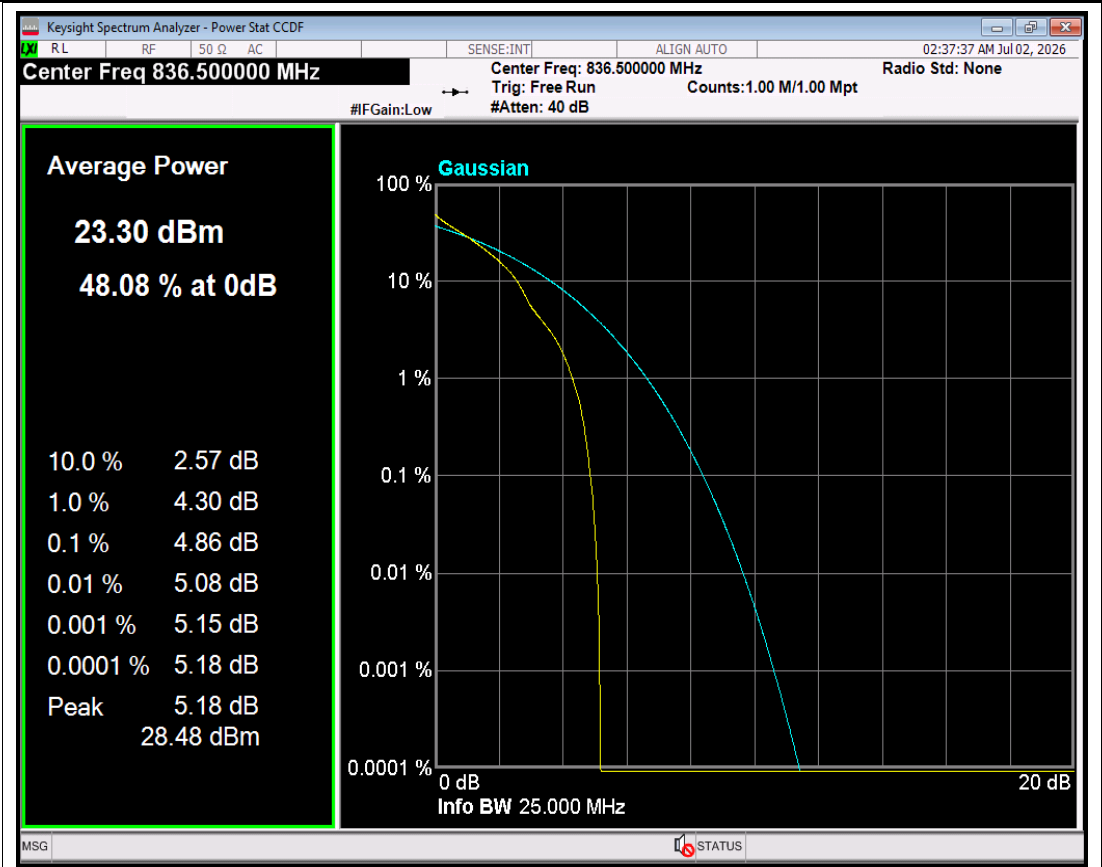
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0 NVNT



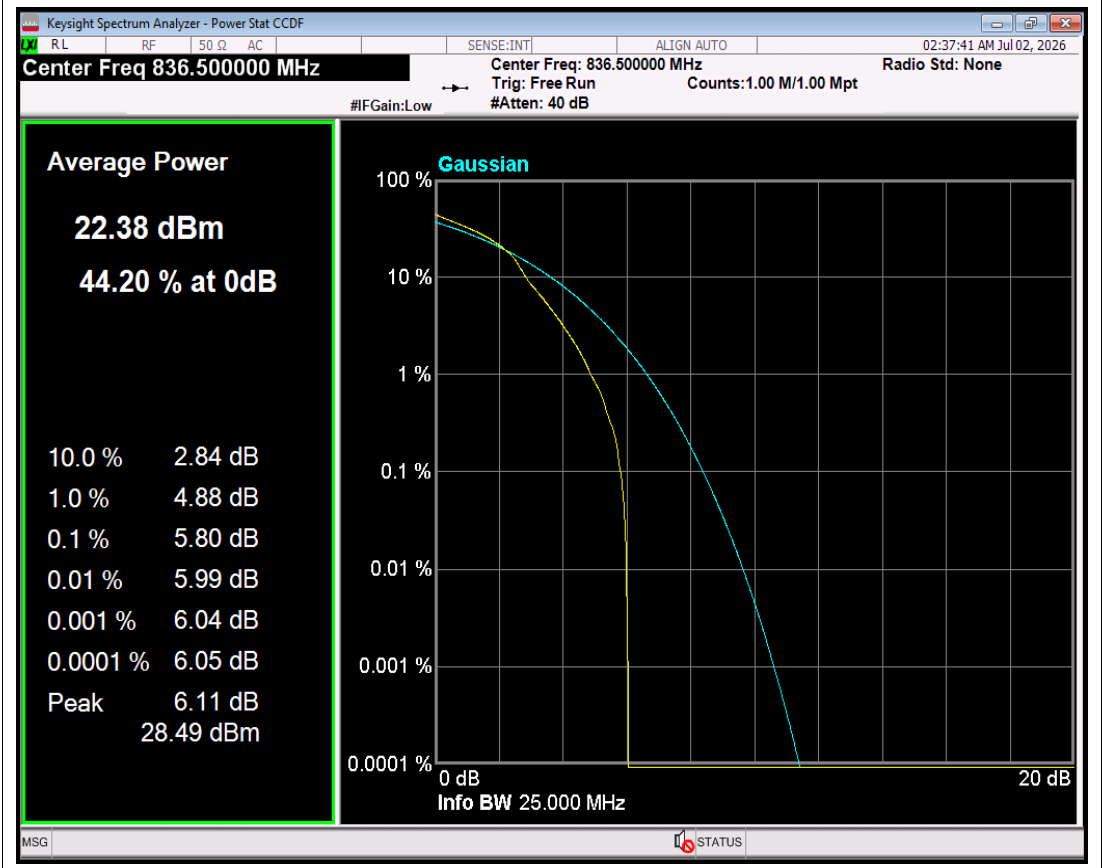
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT



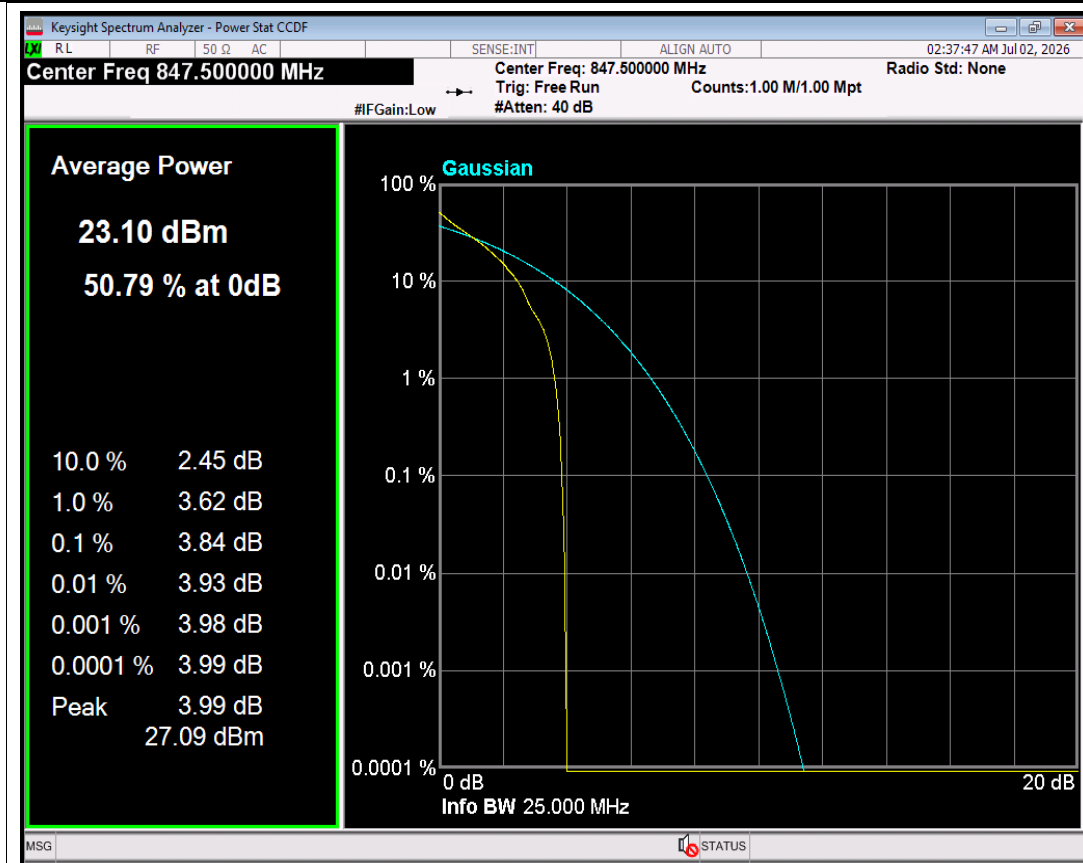
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT



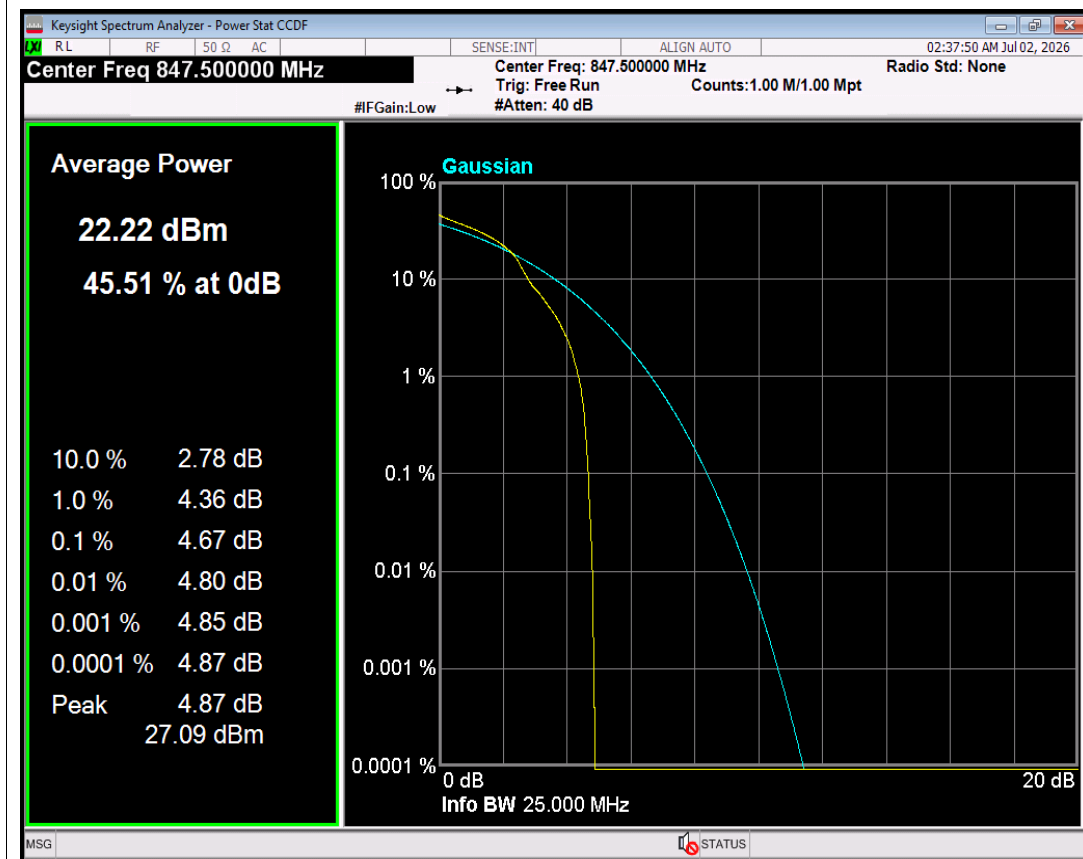
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT



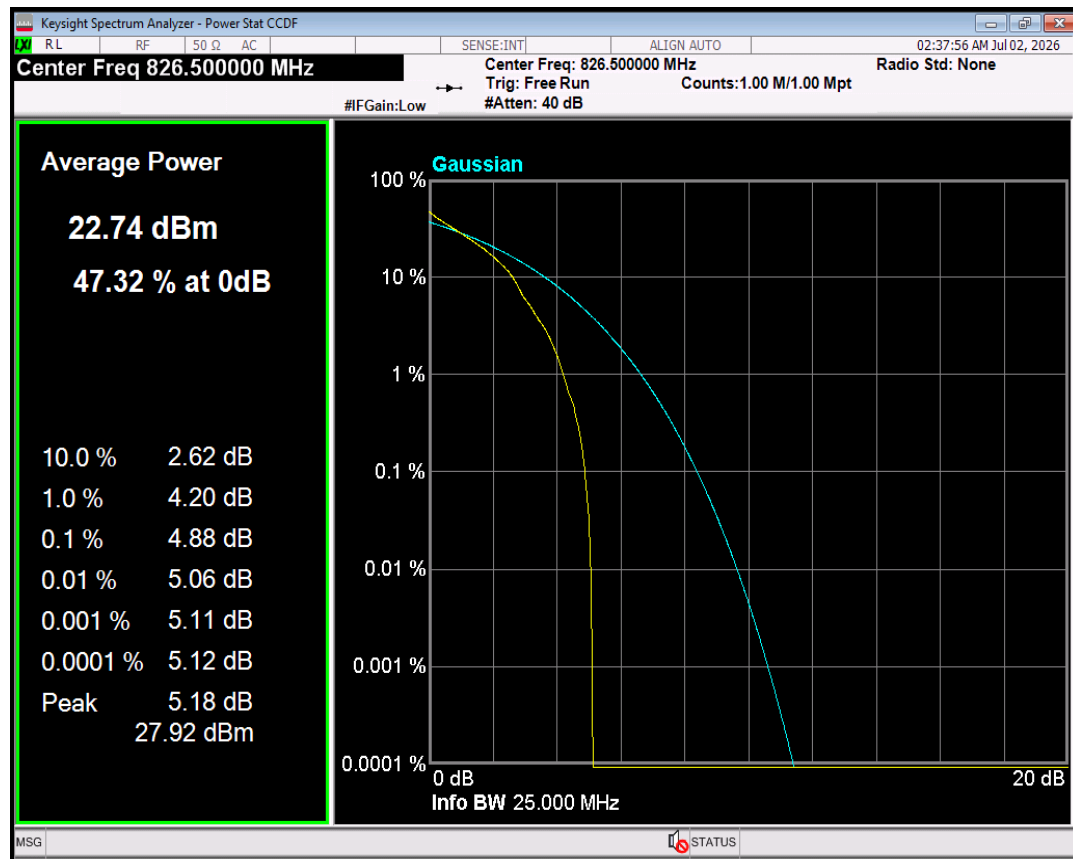
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT



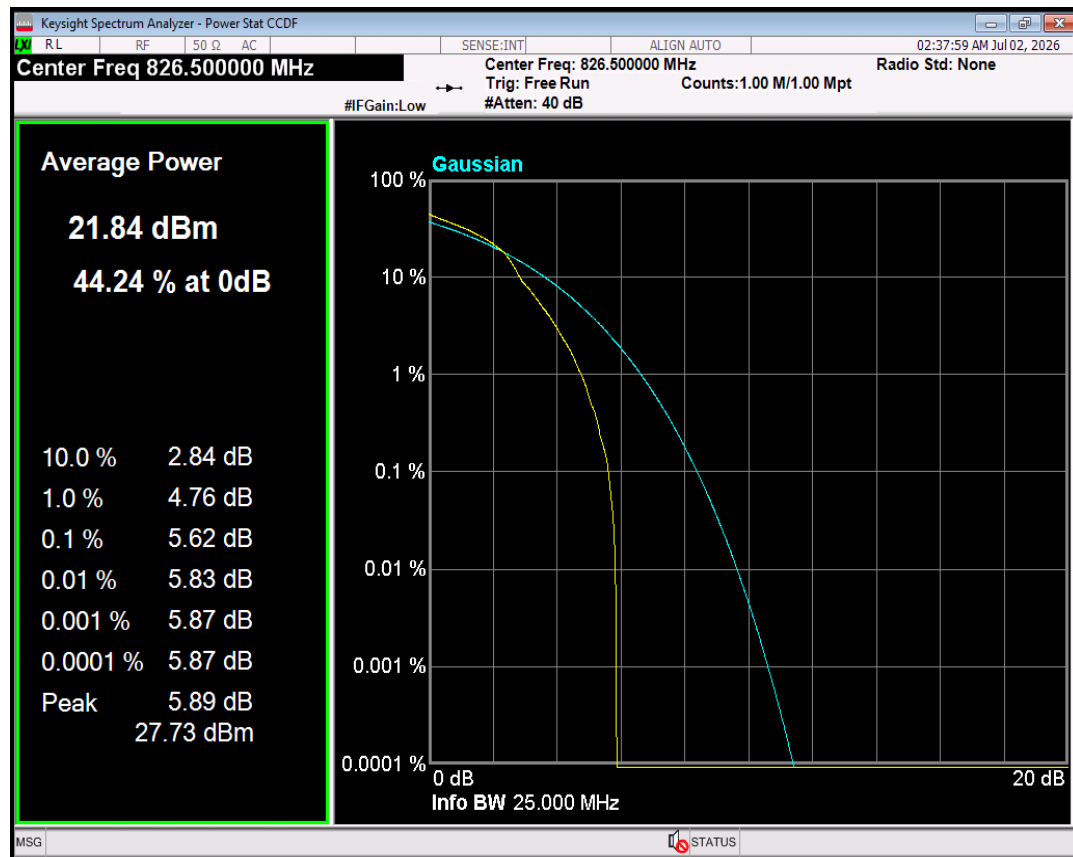
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0 NVNT



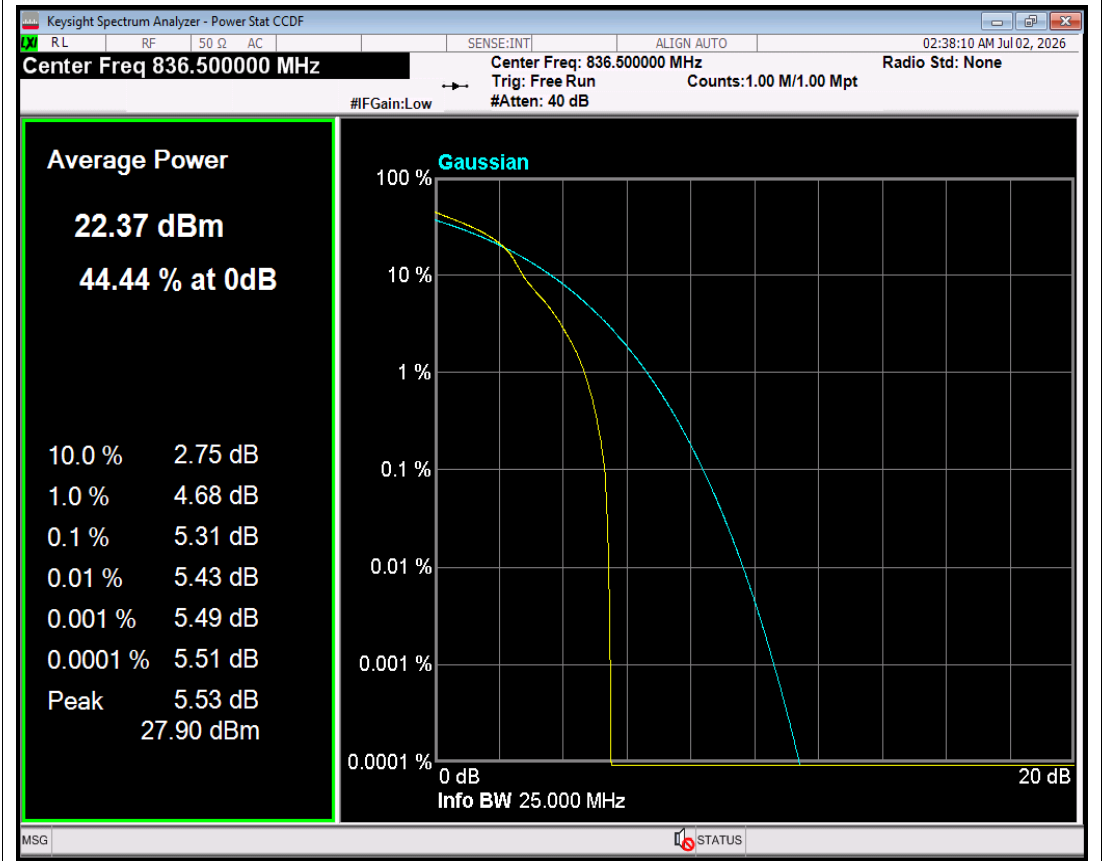
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT



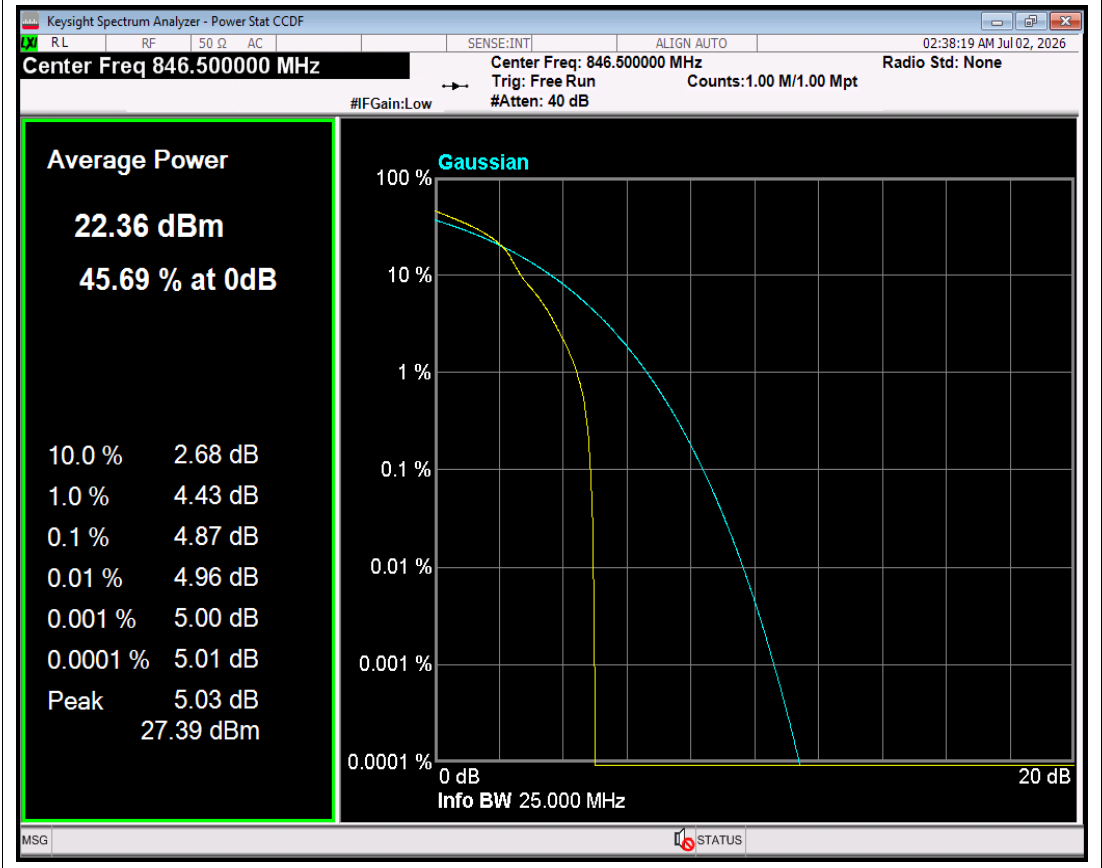
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT



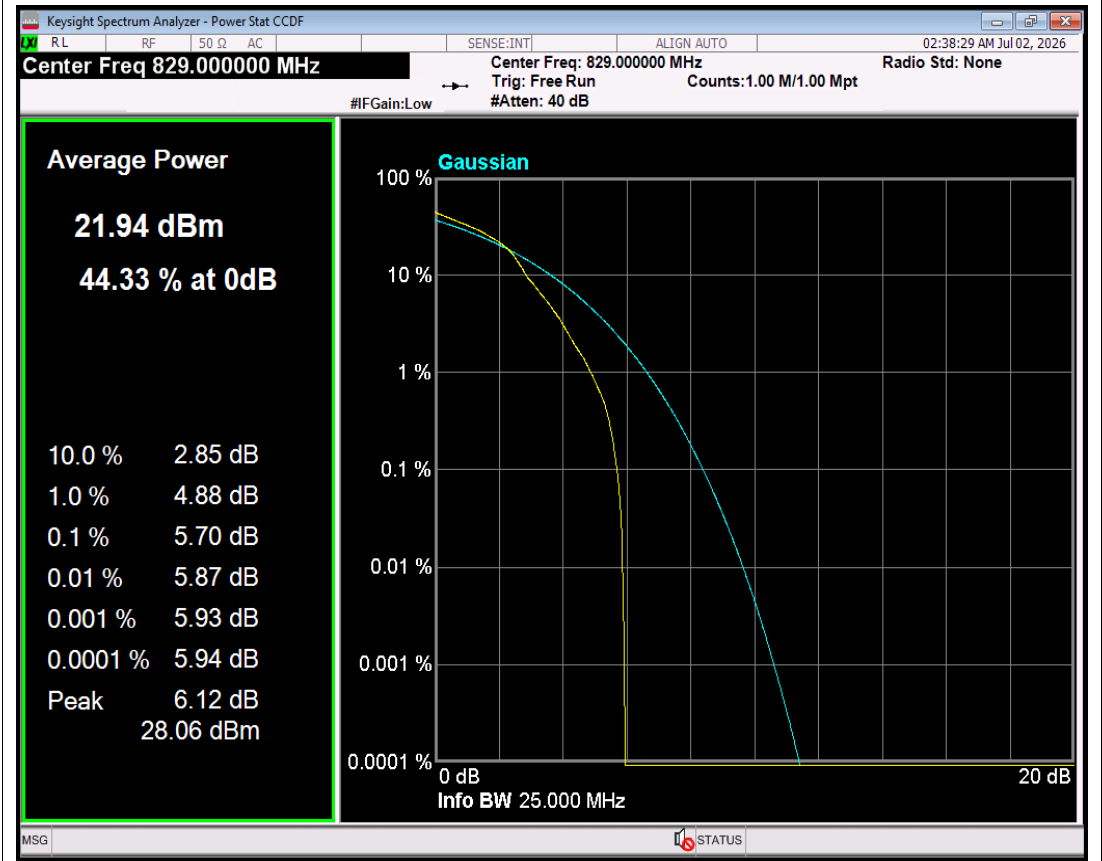
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0 NVNT



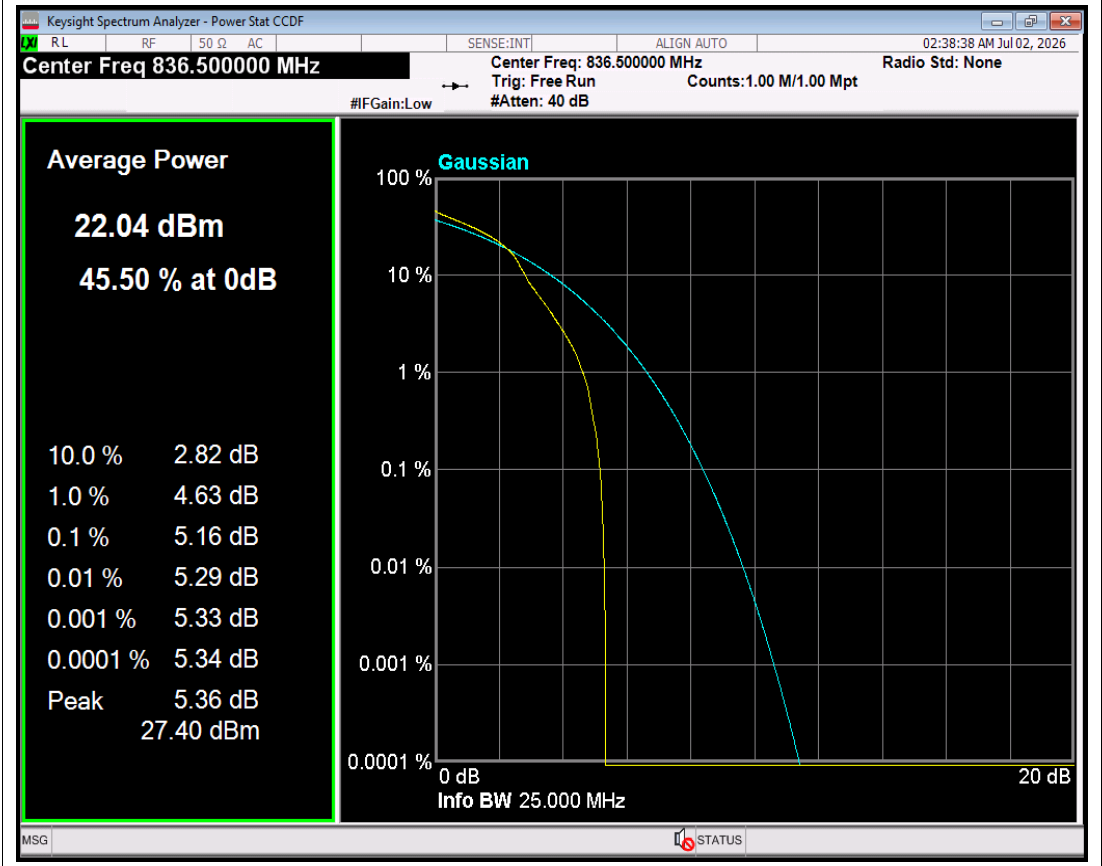
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT



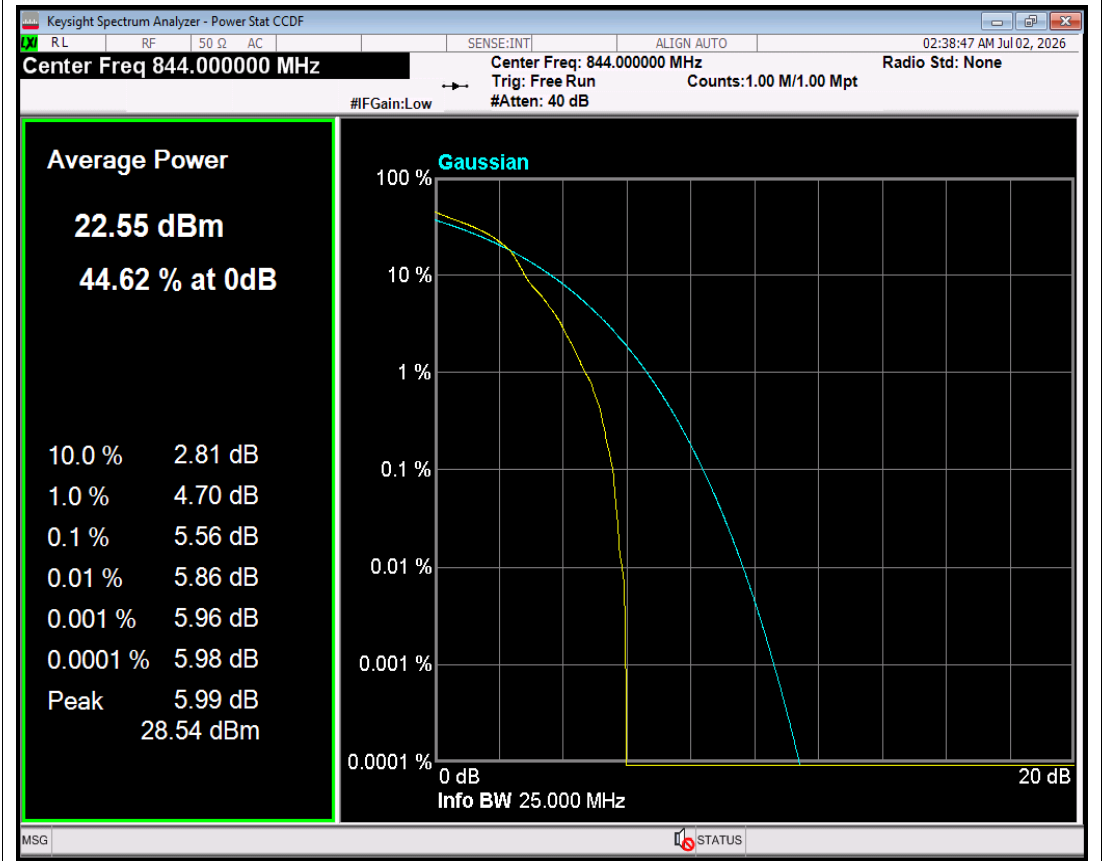
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT



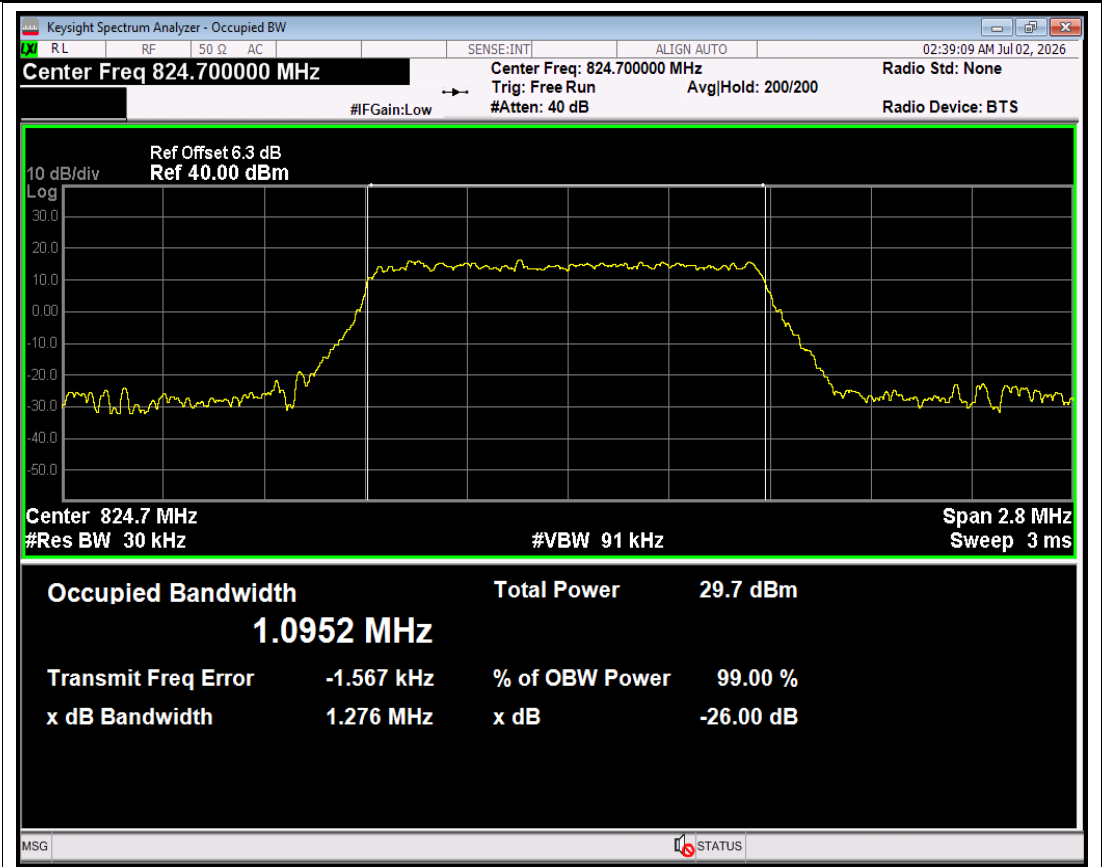
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0 NVNT



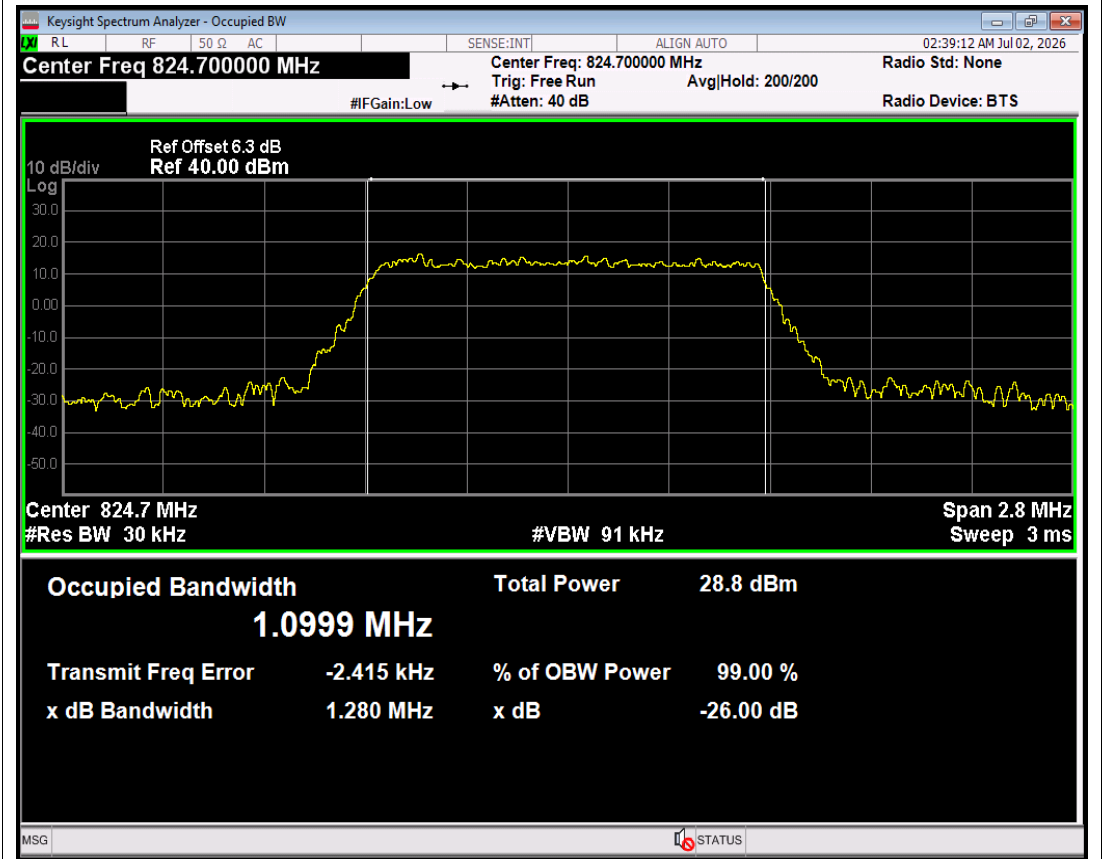
Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0 NVNT

04 Occupied bandwidth

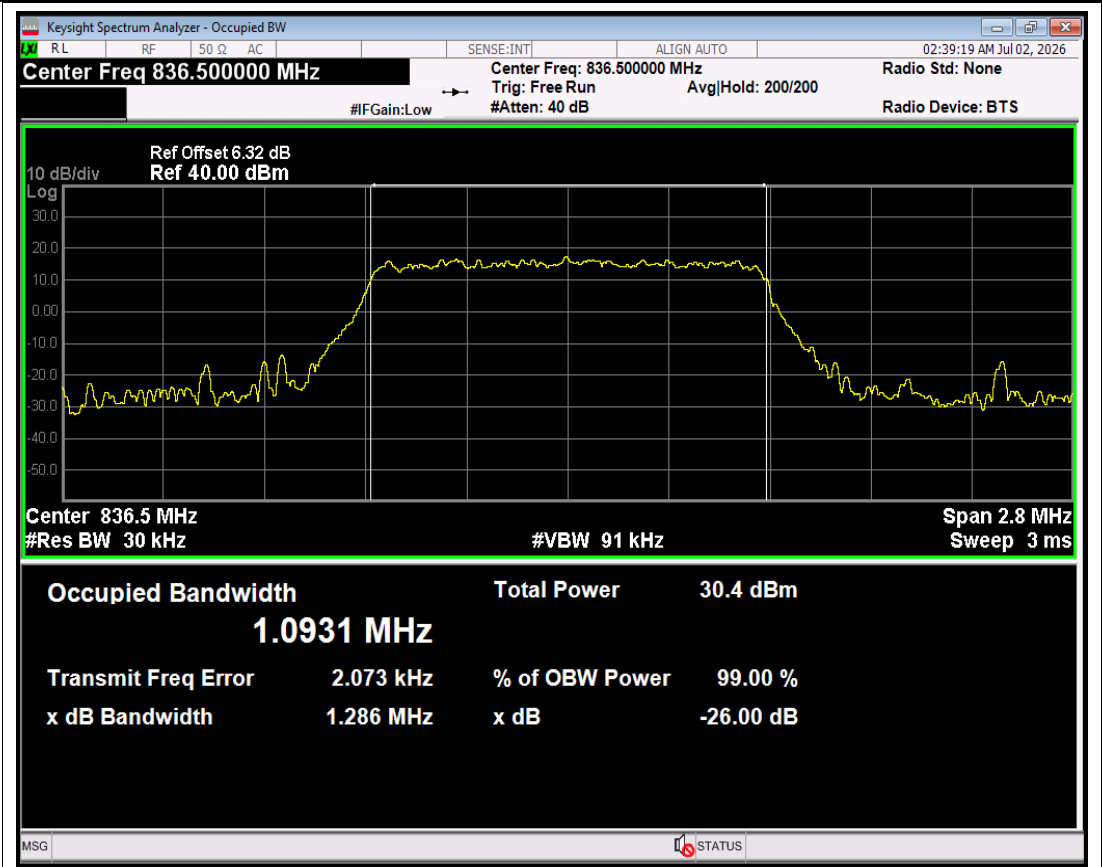
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band5	1.4	20407	6	#0	QPSK	1.095	1.276	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	1.100	1.280	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	1.093	1.286	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	1.093	1.273	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	1.102	1.289	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	1.098	1.280	PASS
NVNT	Band5	3	20415	15	#0	QPSK	2.688	2.925	PASS
NVNT	Band5	3	20415	15	#0	16QAM	2.681	2.924	PASS
NVNT	Band5	3	20525	15	#0	QPSK	2.685	2.918	PASS
NVNT	Band5	3	20525	15	#0	16QAM	2.692	2.971	PASS
NVNT	Band5	3	20635	15	#0	QPSK	2.697	2.931	PASS
NVNT	Band5	3	20635	15	#0	16QAM	2.696	2.931	PASS
NVNT	Band5	5	20425	25	#0	QPSK	4.504	4.917	PASS
NVNT	Band5	5	20425	25	#0	16QAM	4.498	4.908	PASS
NVNT	Band5	5	20525	25	#0	QPSK	4.504	4.899	PASS
NVNT	Band5	5	20525	25	#0	16QAM	4.506	4.871	PASS
NVNT	Band5	5	20625	25	#0	QPSK	4.515	4.892	PASS
NVNT	Band5	5	20625	25	#0	16QAM	4.519	4.922	PASS
NVNT	Band5	10	20450	50	#0	QPSK	8.991	9.754	PASS
NVNT	Band5	10	20450	50	#0	16QAM	8.969	9.635	PASS
NVNT	Band5	10	20525	50	#0	QPSK	8.983	9.776	PASS
NVNT	Band5	10	20525	50	#0	16QAM	8.977	9.719	PASS
NVNT	Band5	10	20600	50	#0	QPSK	8.950	9.555	PASS
NVNT	Band5	10	20600	50	#0	16QAM	8.966	9.645	PASS



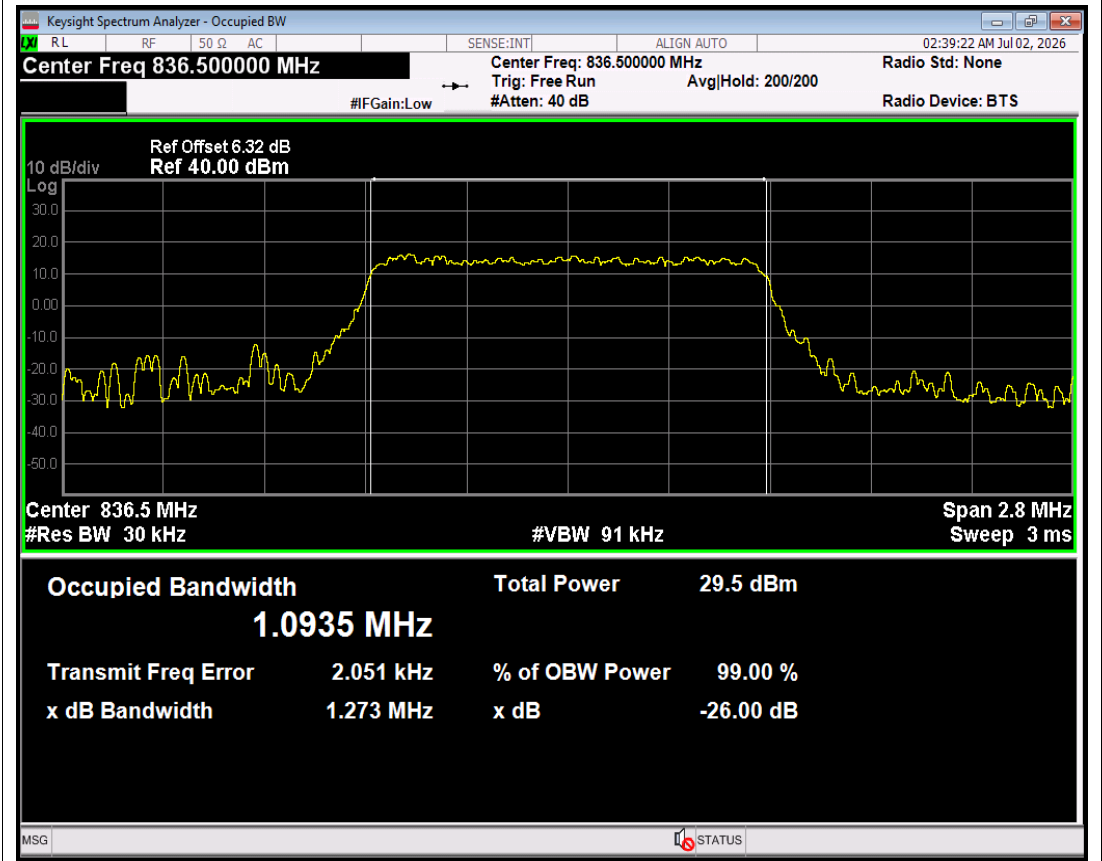
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



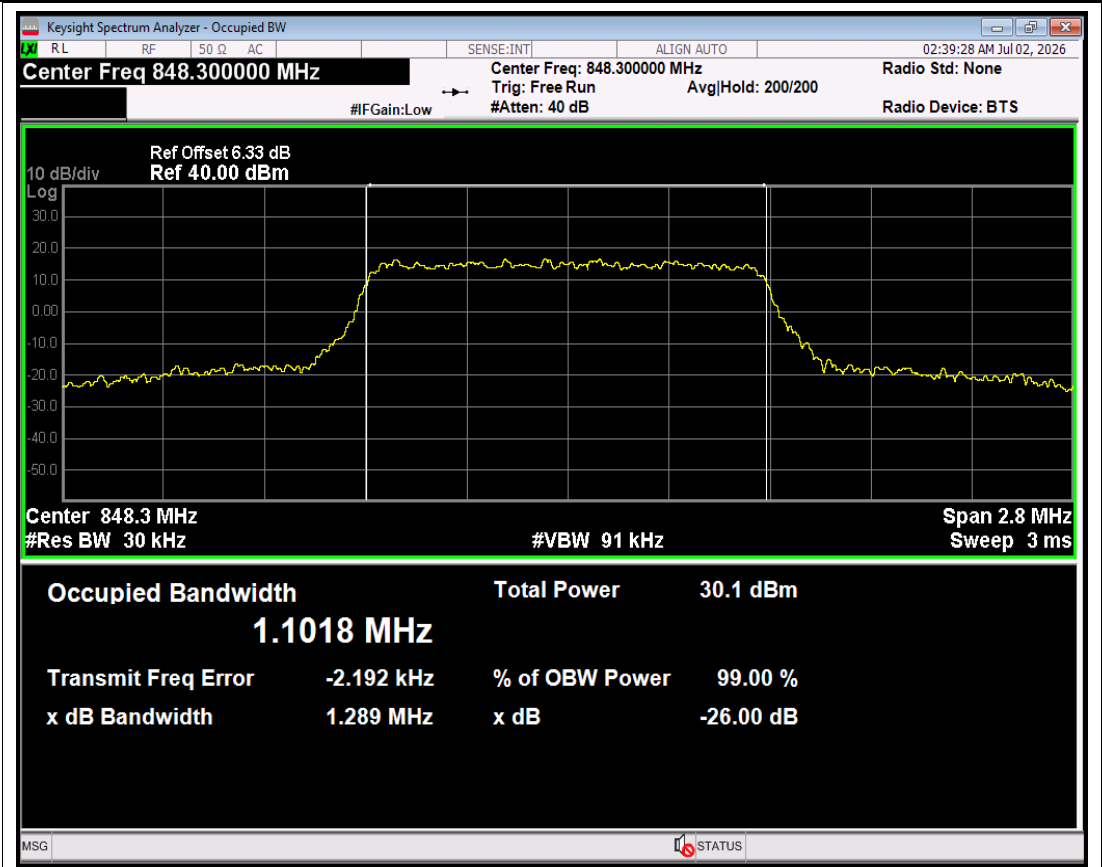
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



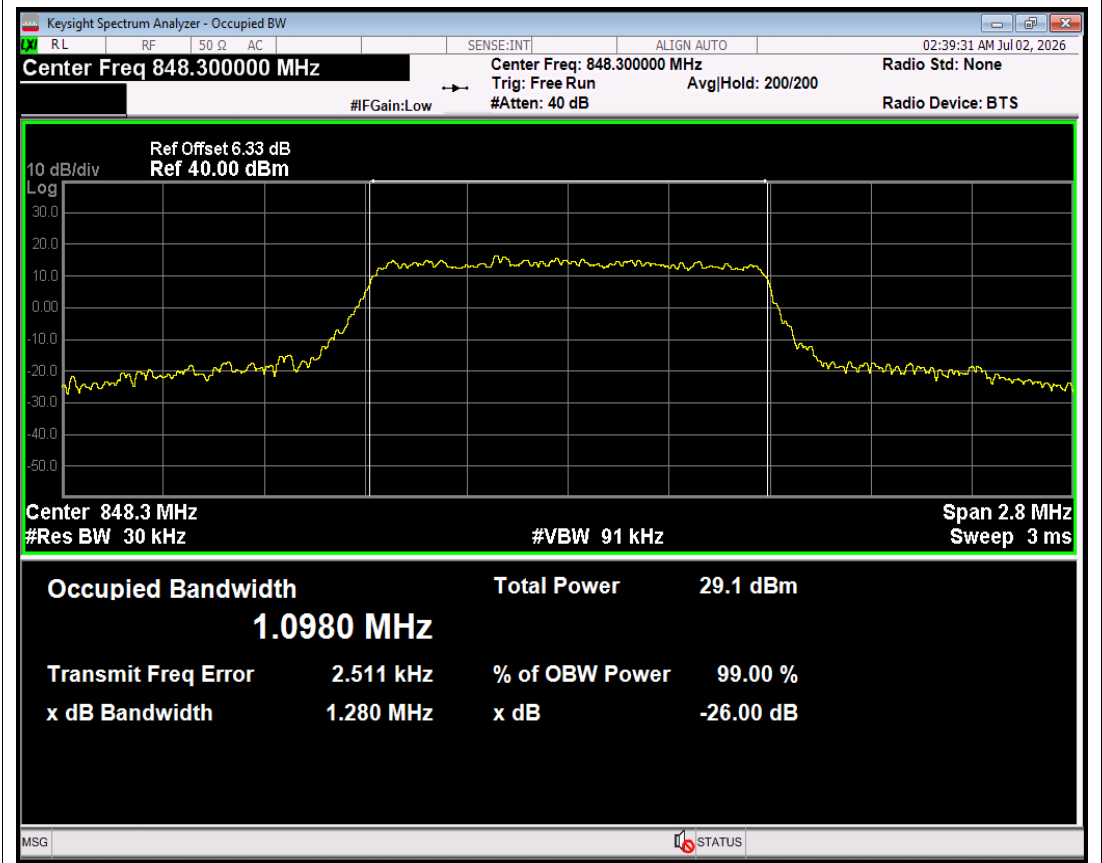
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT



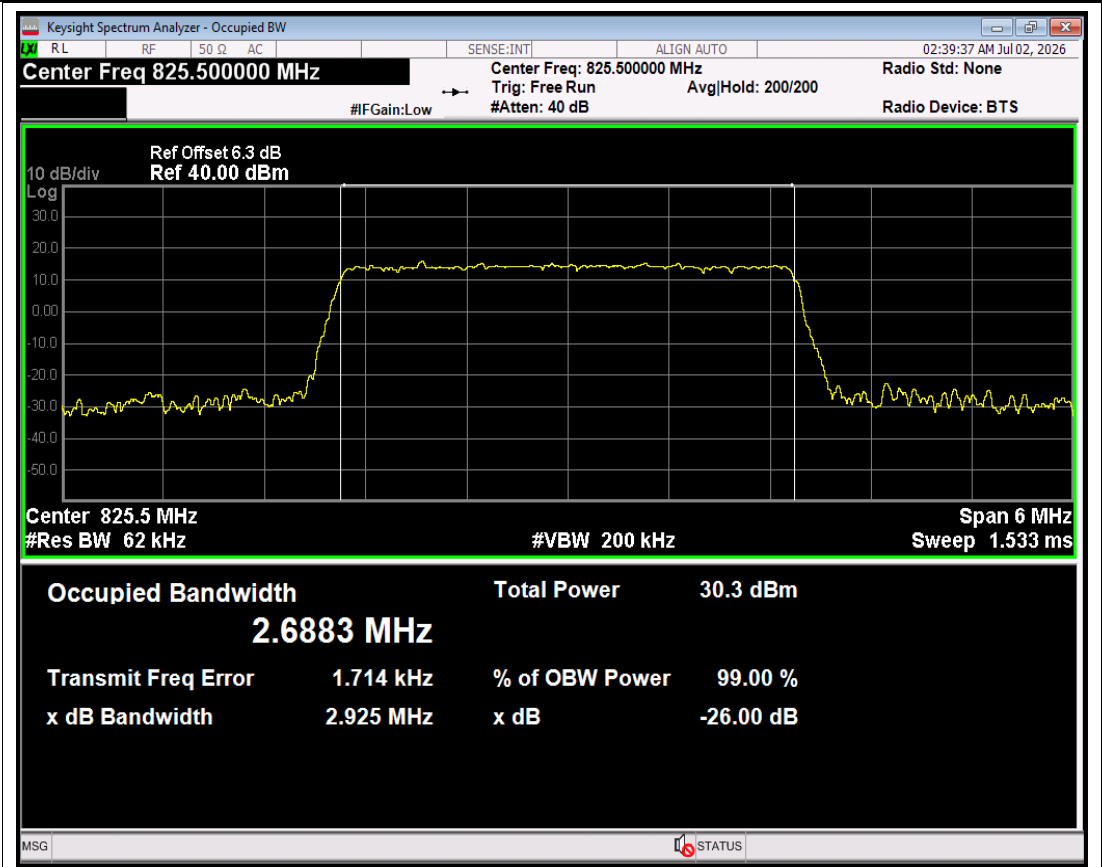
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT



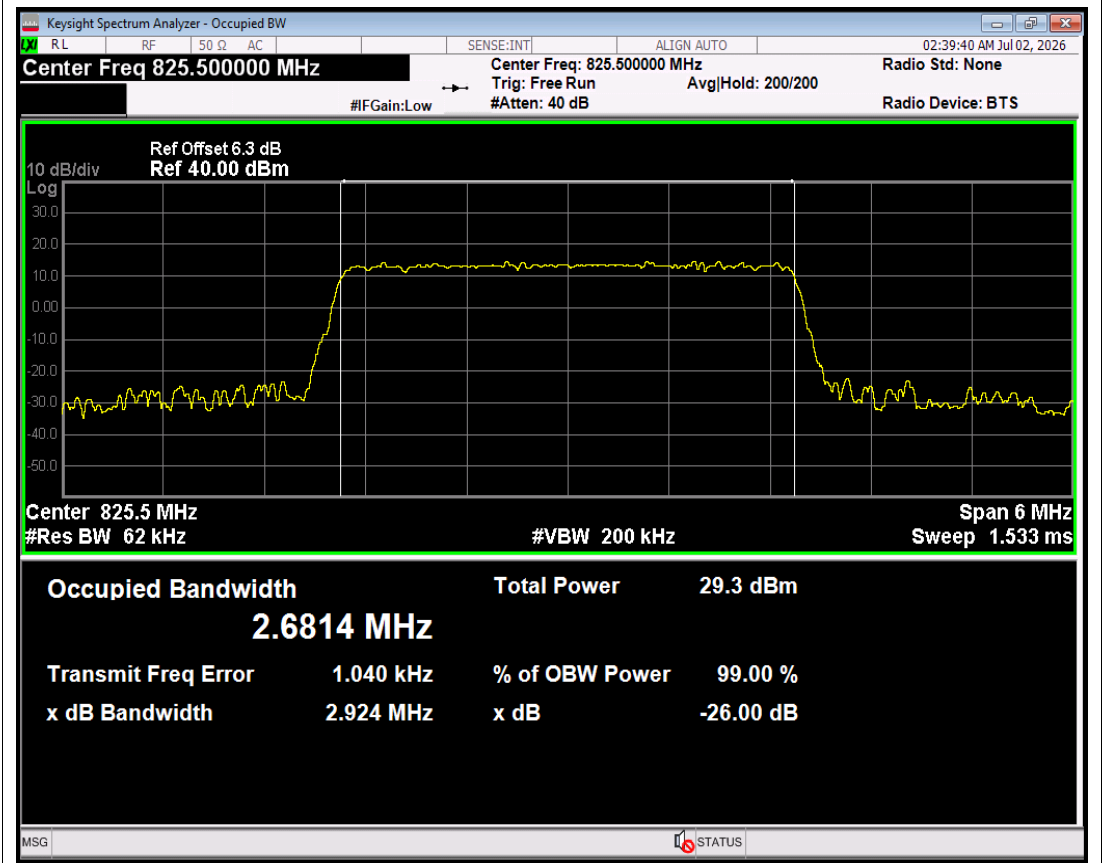
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



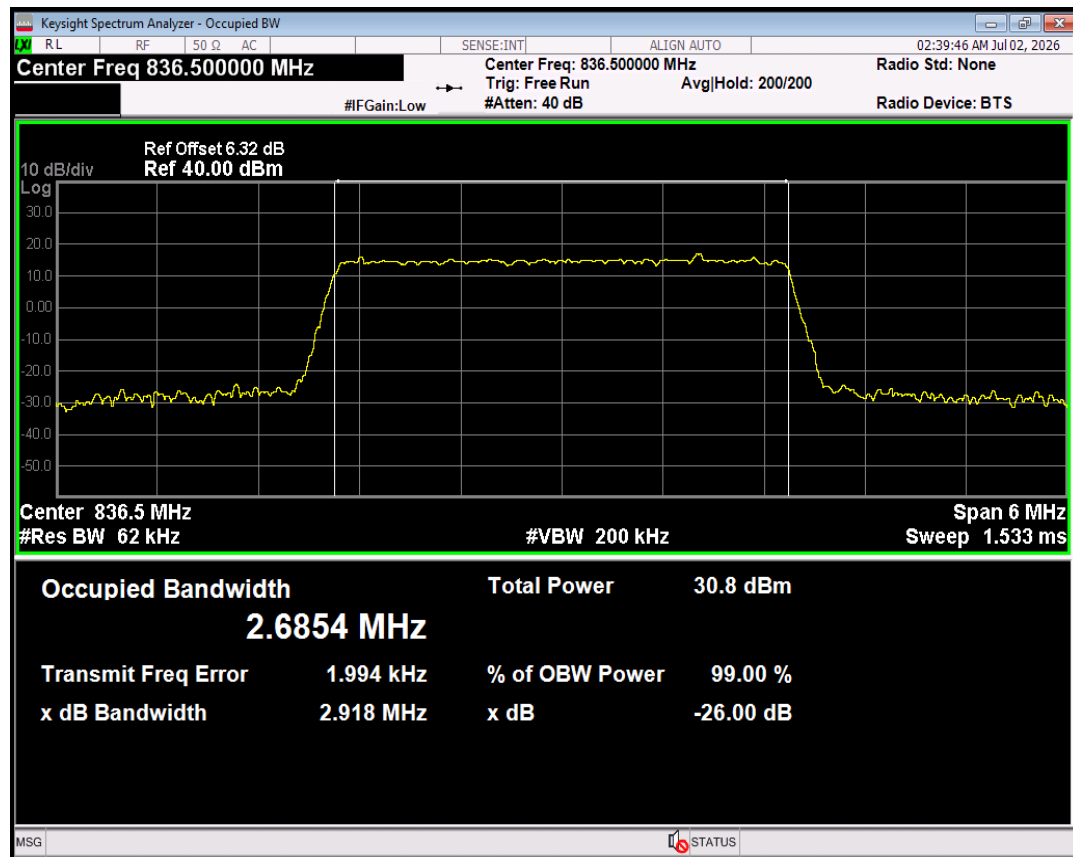
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



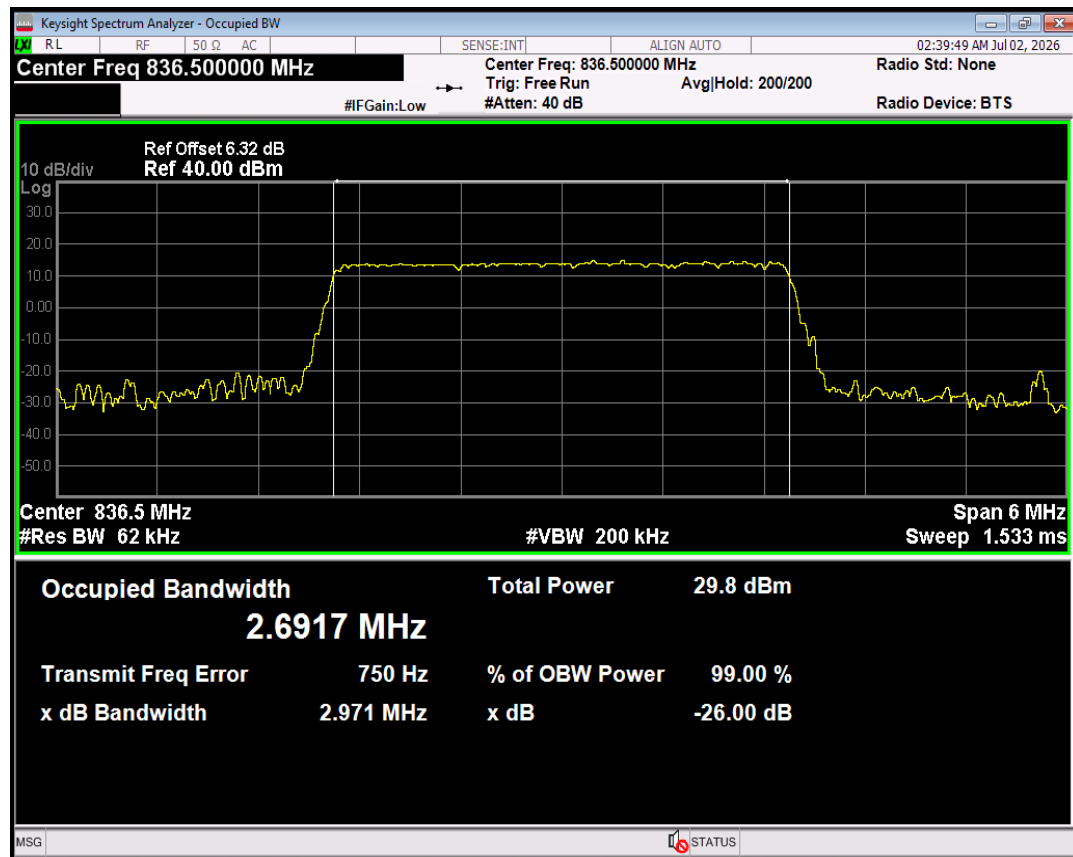
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



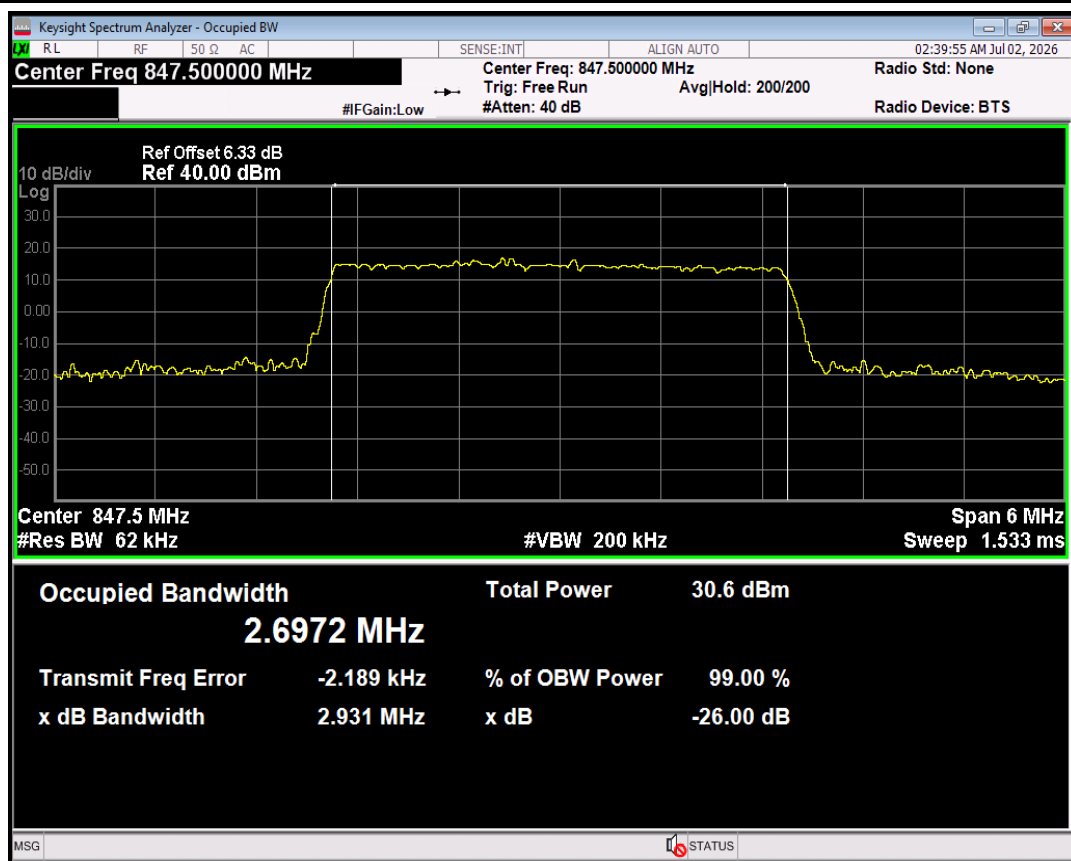
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



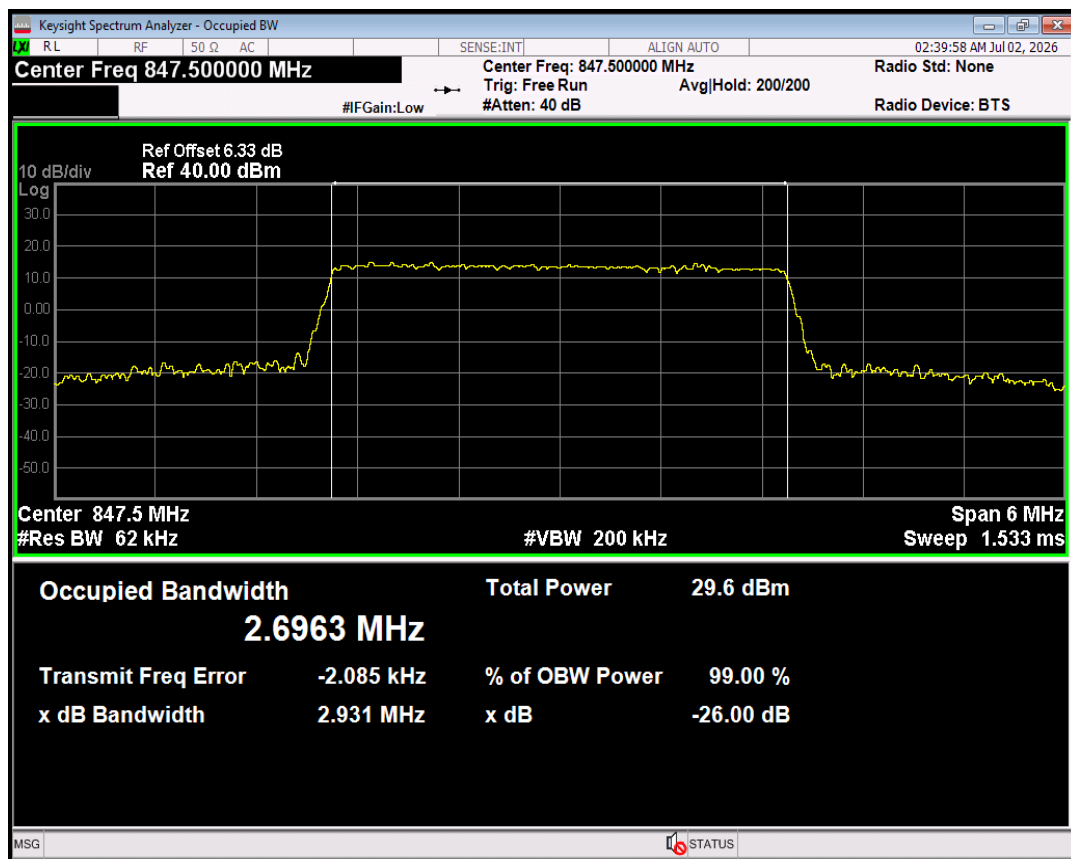
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT



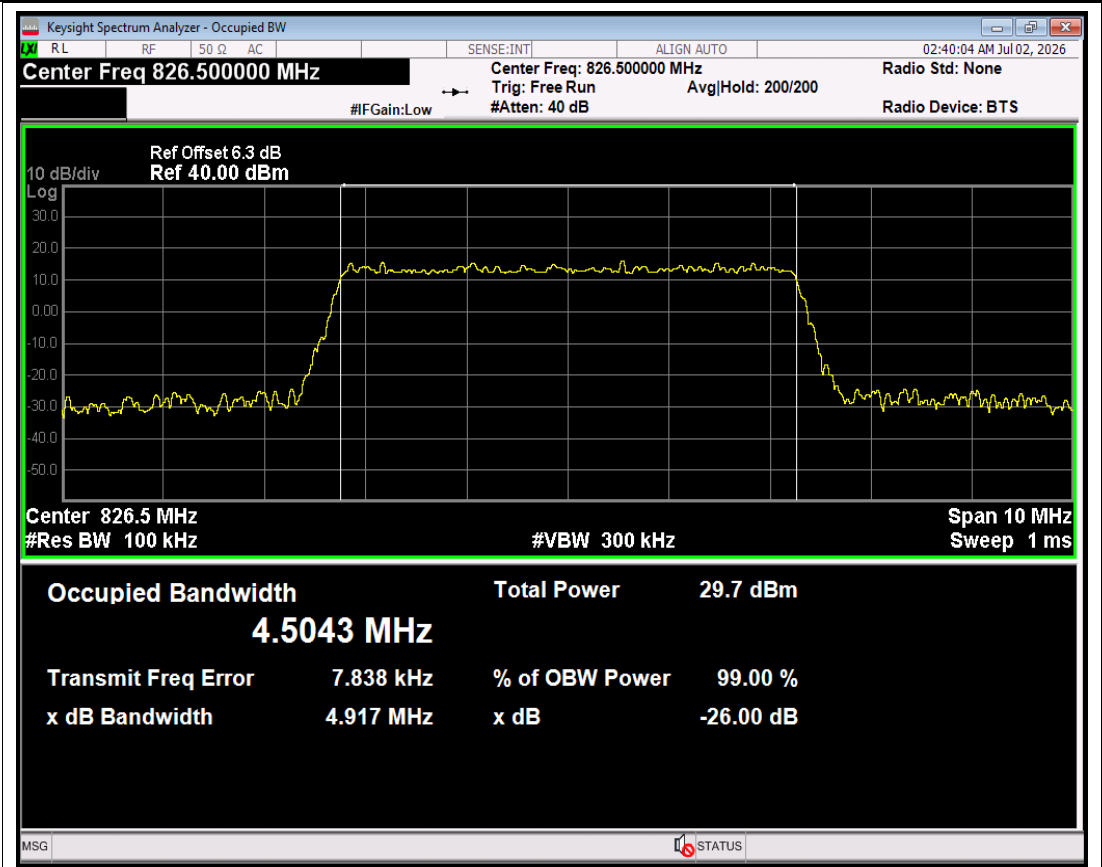
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT



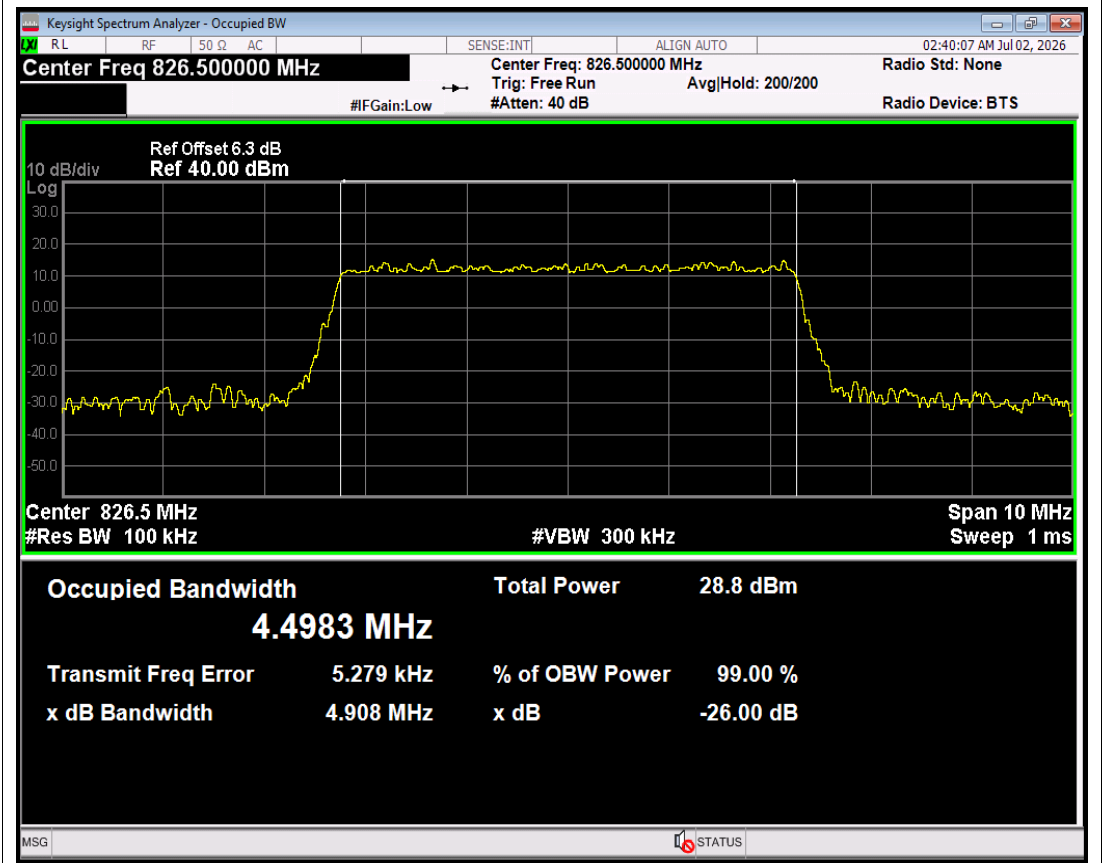
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



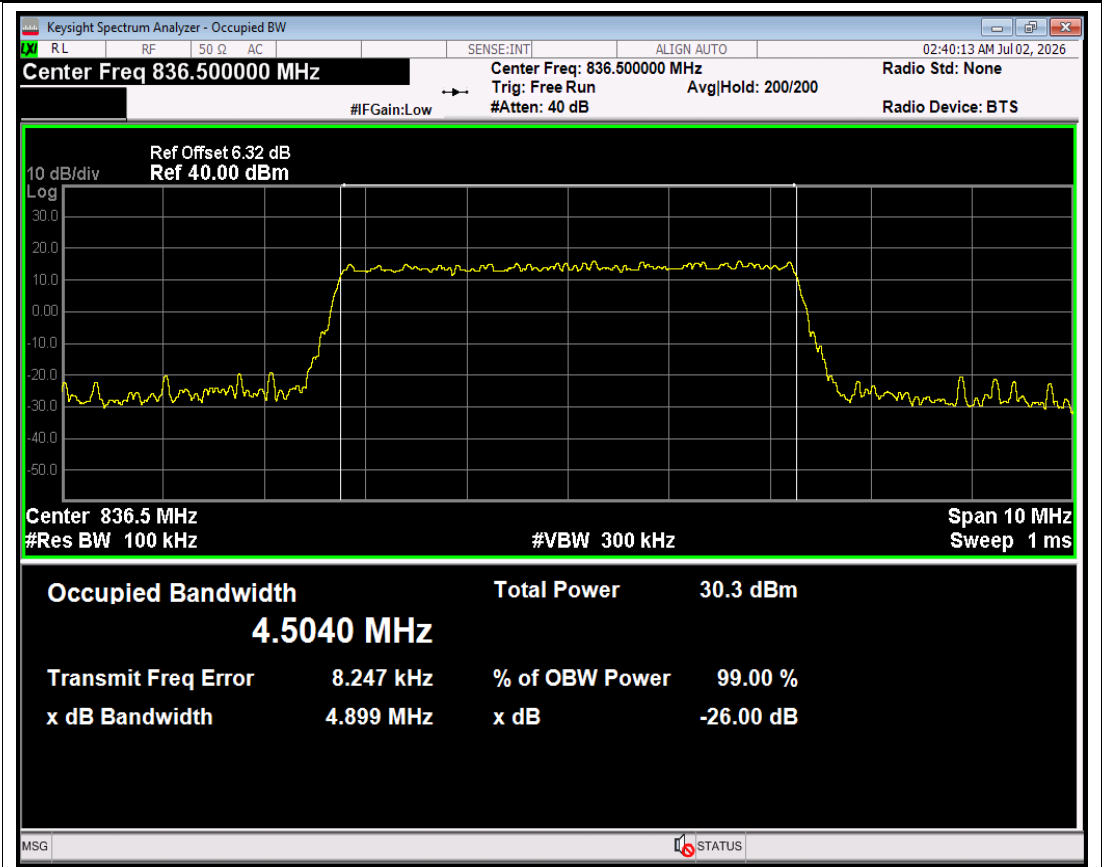
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



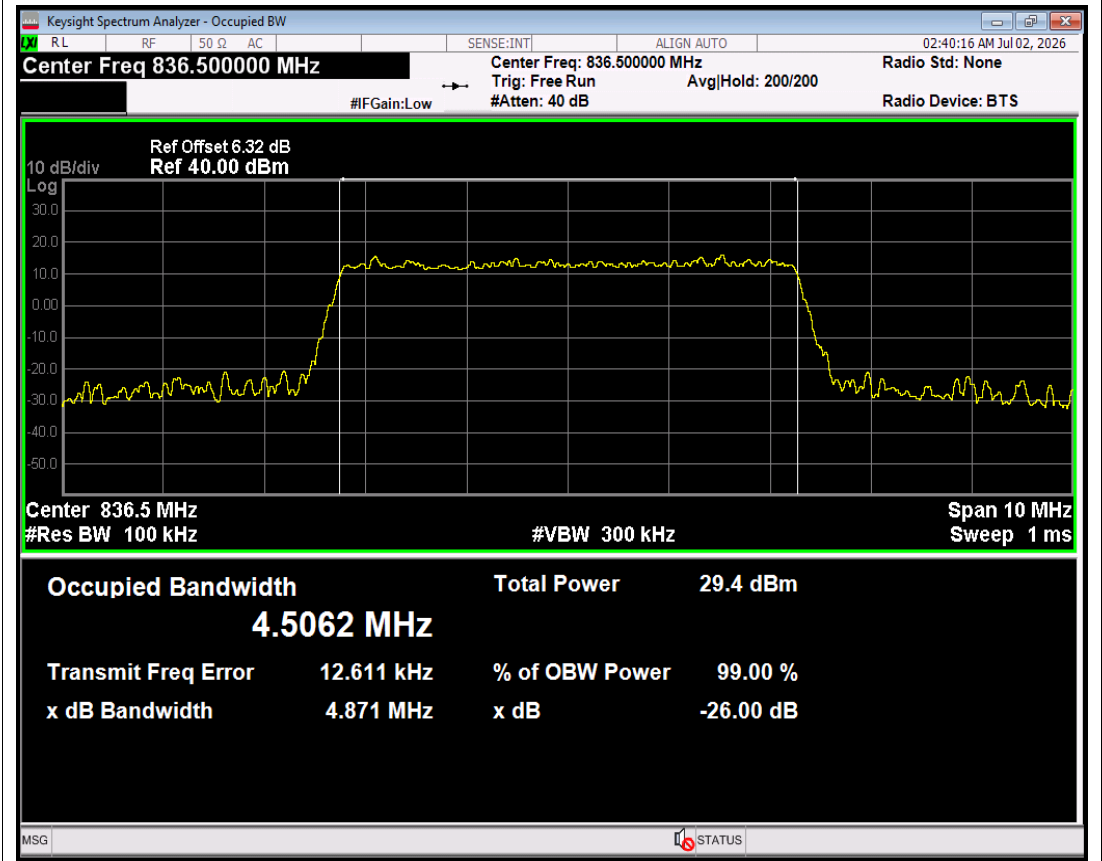
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



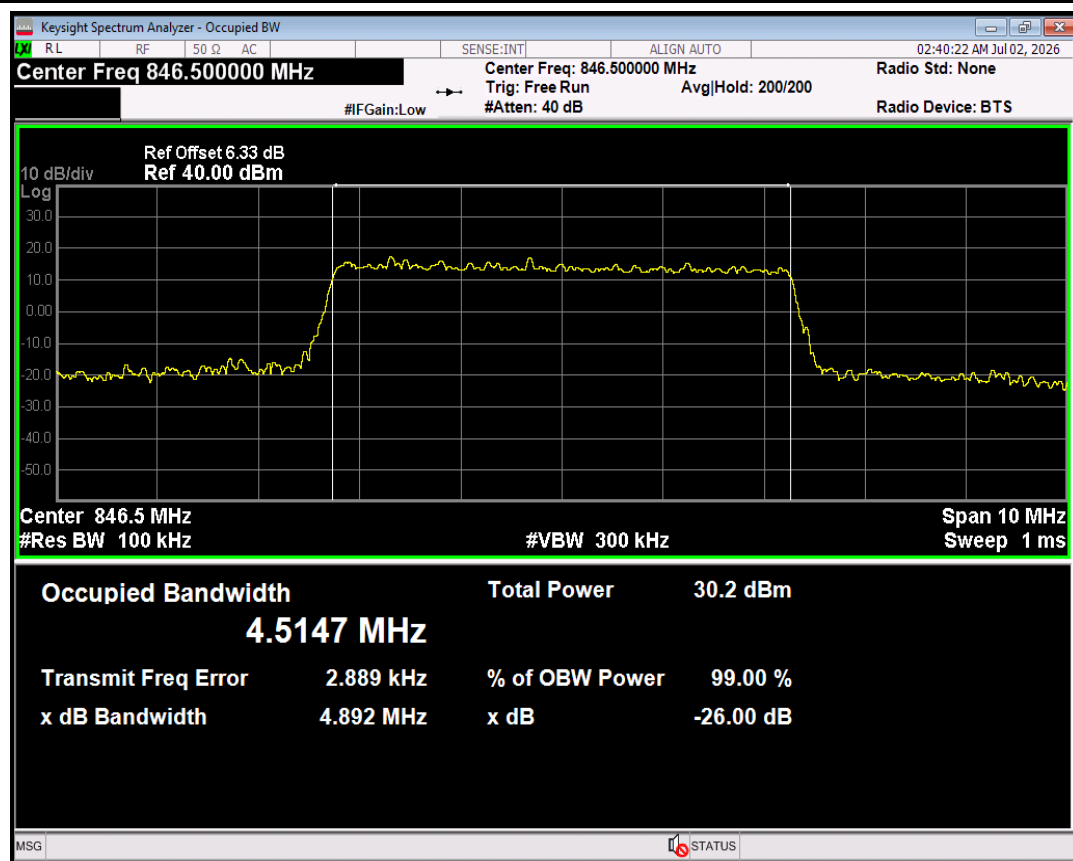
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



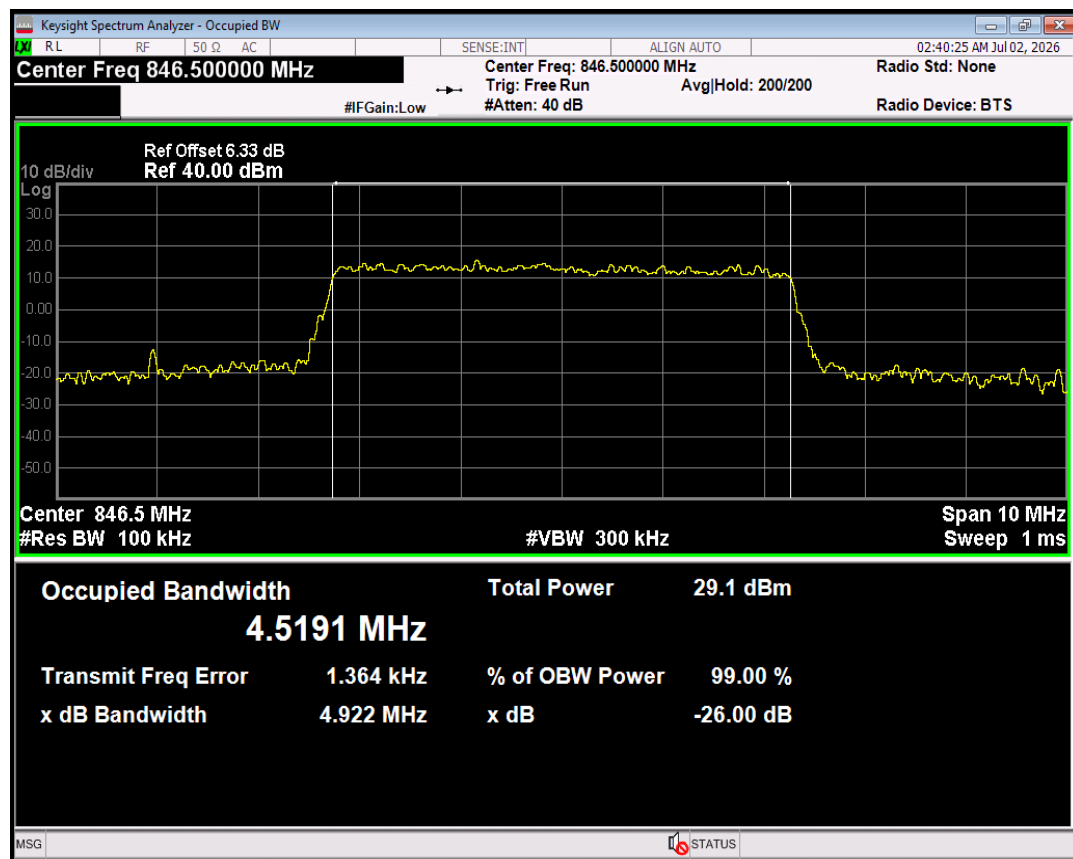
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT



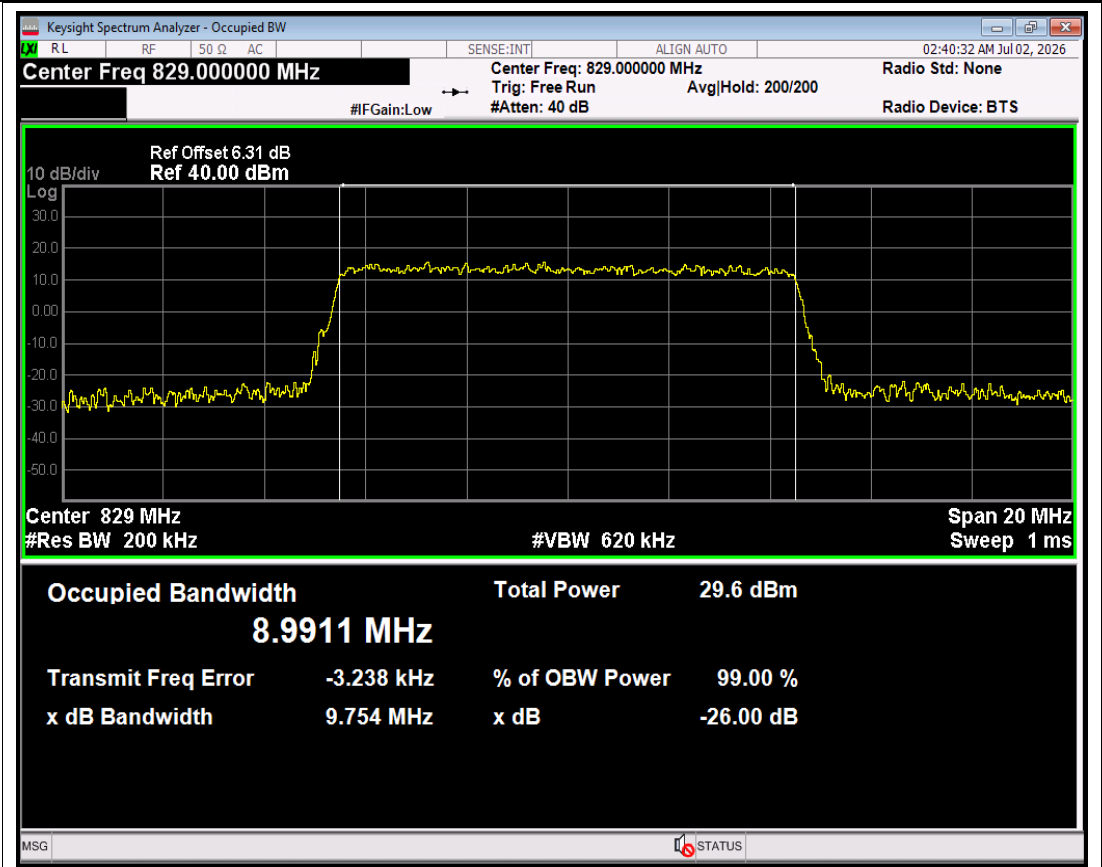
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT



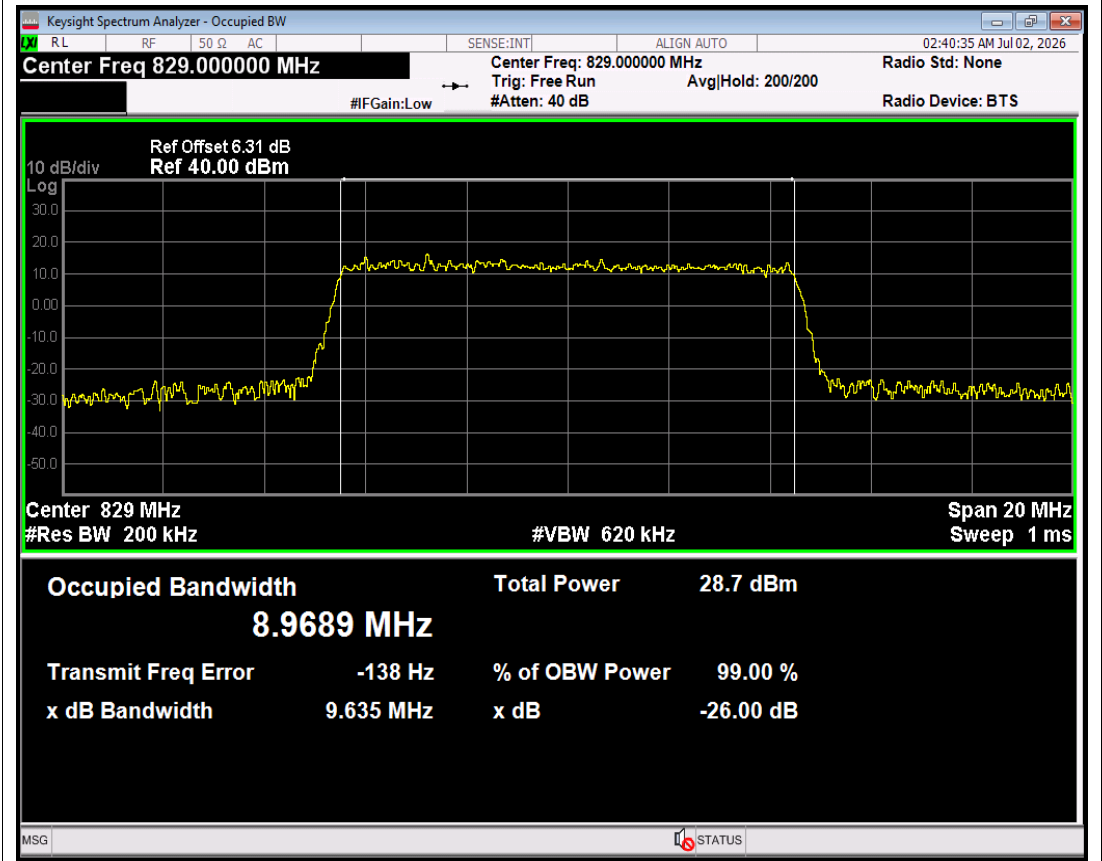
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



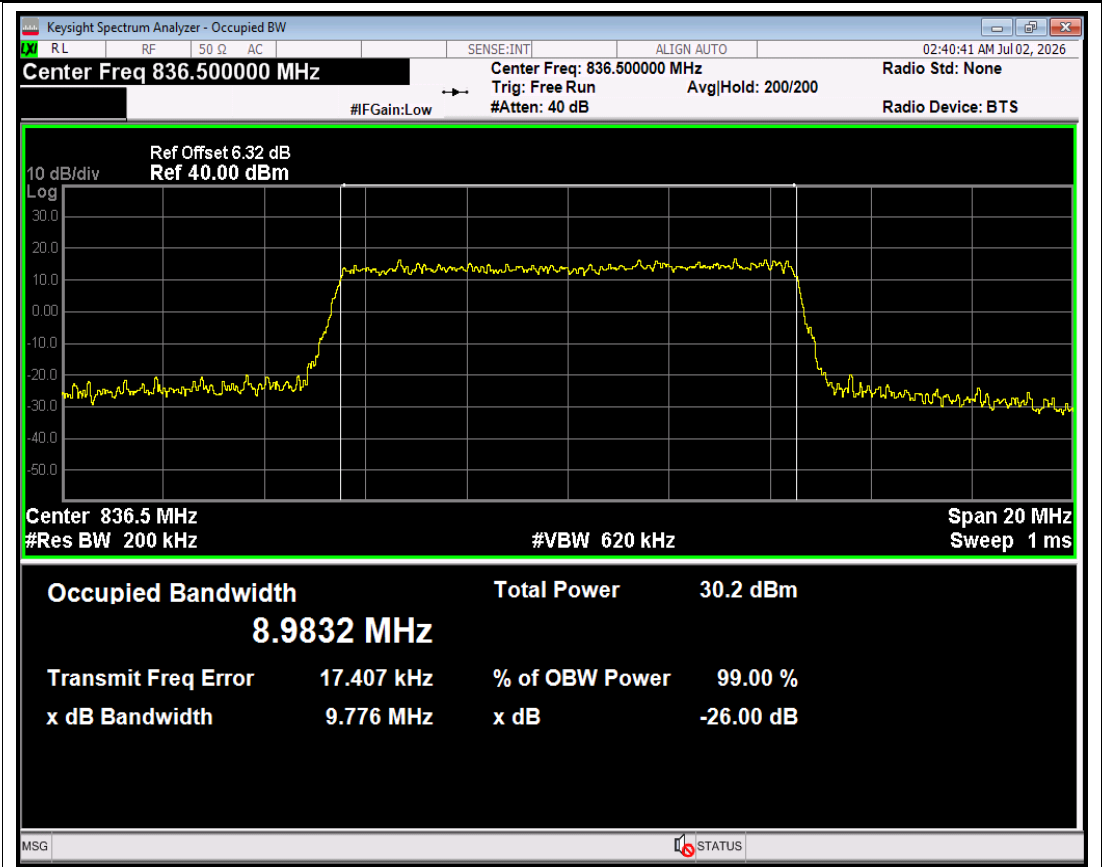
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



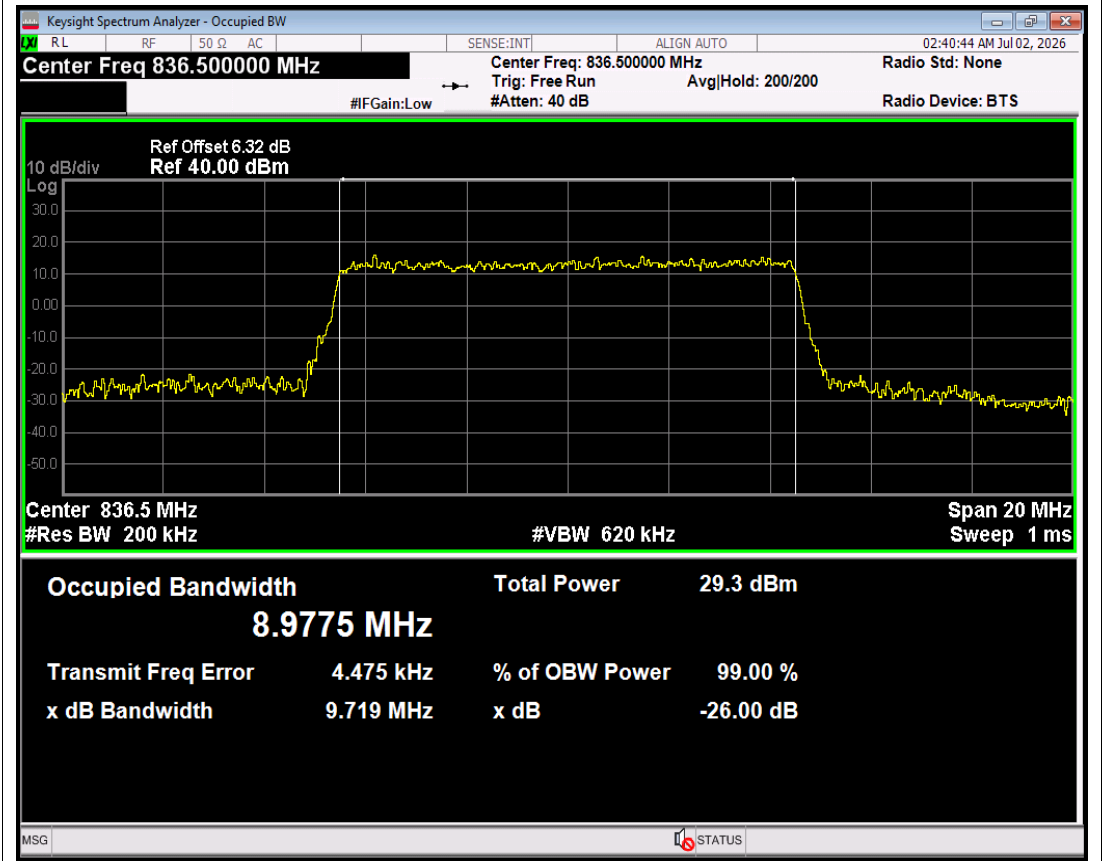
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



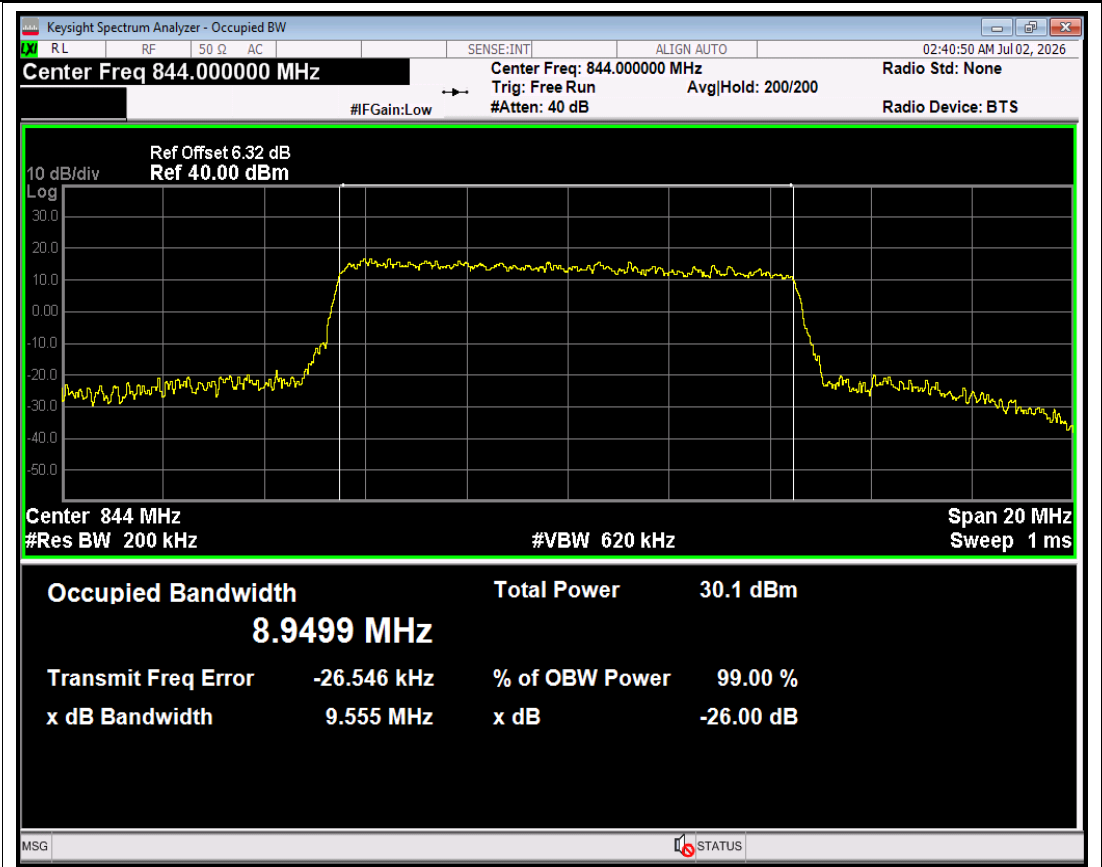
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



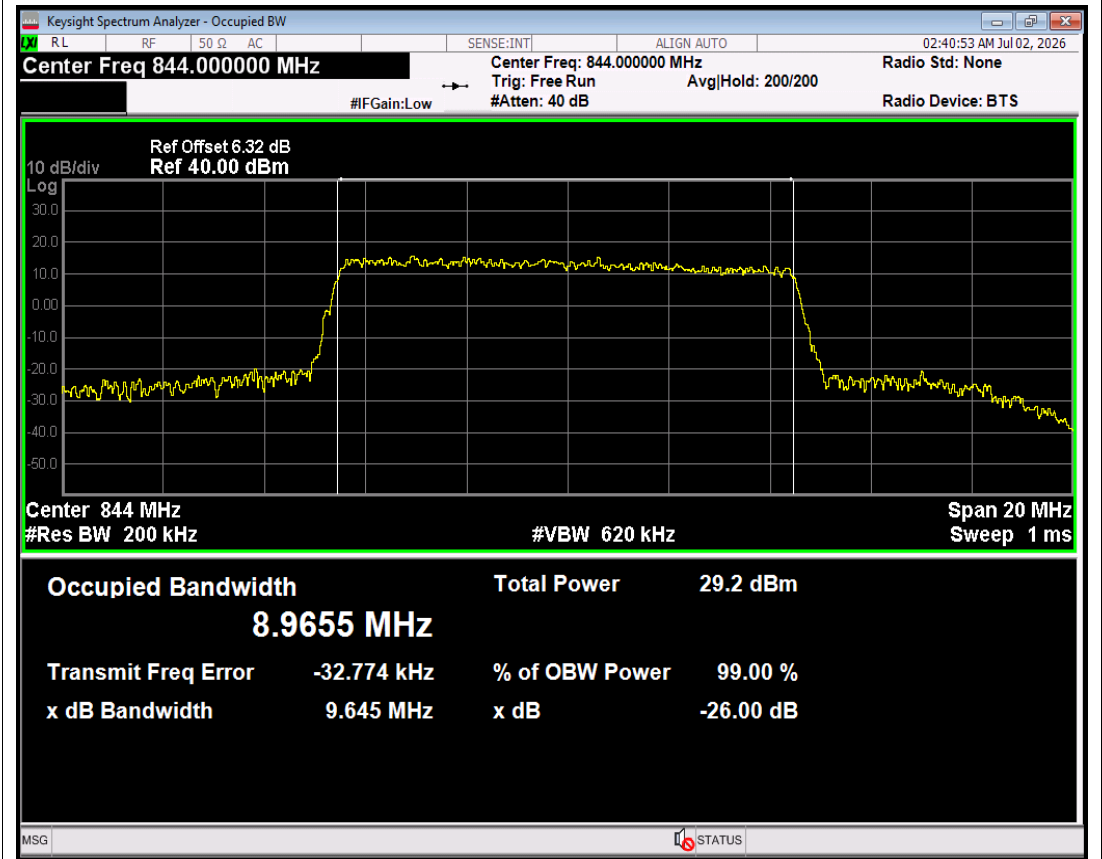
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



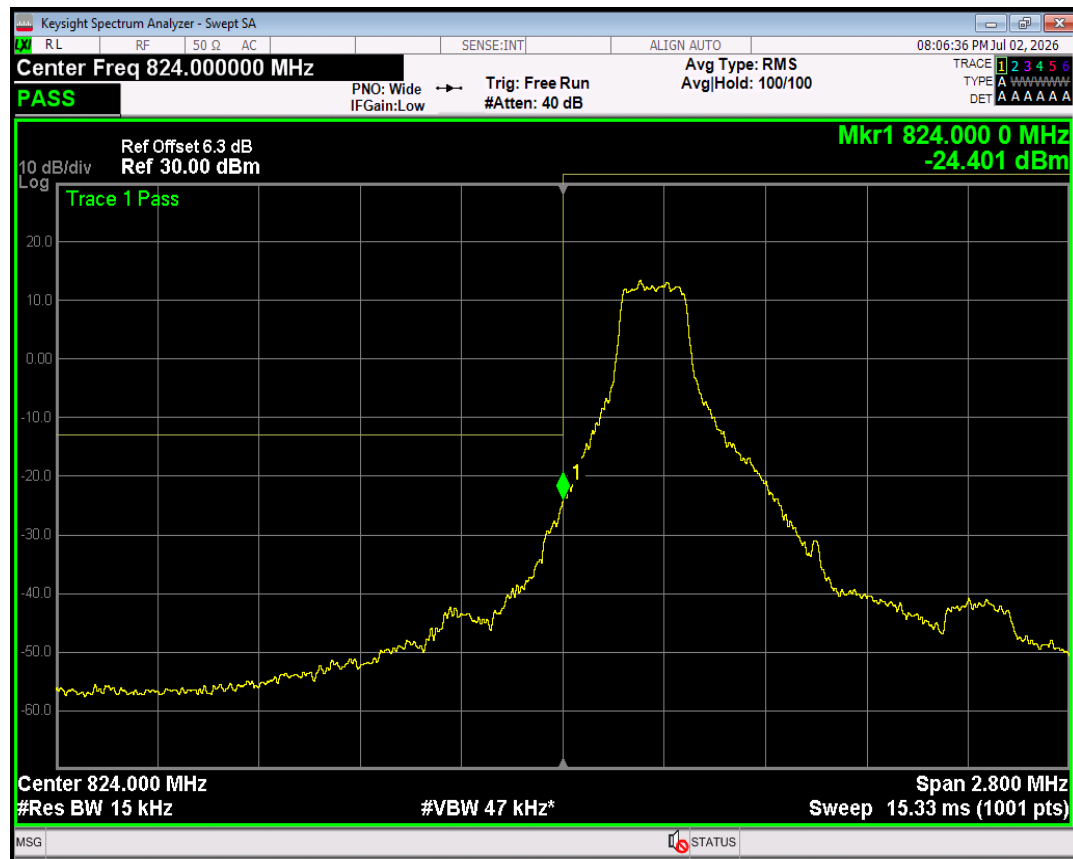
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT



Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT

05 Band edge

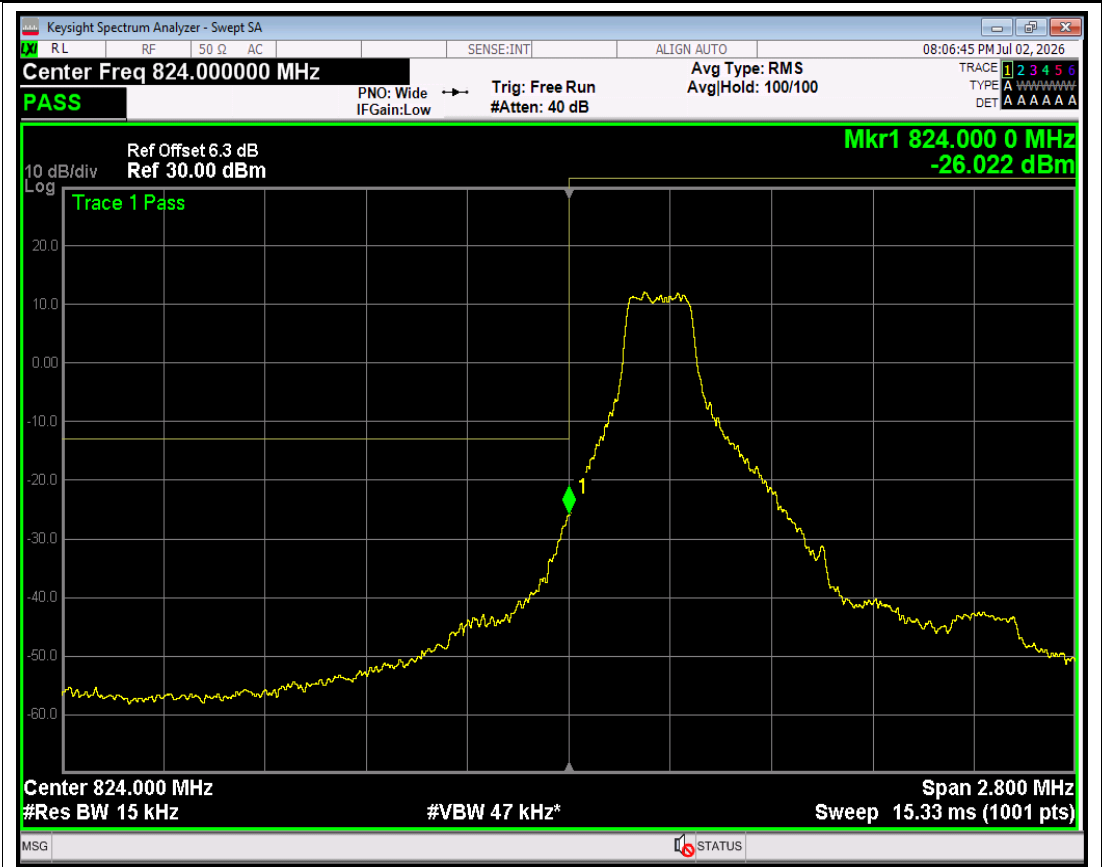
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band5	1.4	20407	1	#0	QPSK	824.00	-24.40	-13	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	824.00	-34.13	-13	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	824.00	-26.02	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	824.00	-33.45	-13	PASS
NVNT	Band5	1.4	20643	1	#Max	QPSK	849.00	-23.04	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	849.01	-27.46	-13	PASS
NVNT	Band5	1.4	20643	1	#Max	16QAM	849.00	-24.67	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	849.05	-30.01	-13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	824.00	-23.69	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	824.00	-34.67	-13	PASS
NVNT	Band5	3	20415	1	#0	16QAM	823.99	-24.02	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	824.00	-35.42	-13	PASS
NVNT	Band5	3	20635	1	#Max	QPSK	849.00	-21.76	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	849.00	-28.68	-13	PASS
NVNT	Band5	3	20635	1	#Max	16QAM	849.00	-21.80	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	849.00	-29.34	-13	PASS
NVNT	Band5	5	20425	1	#0	QPSK	824.00	-20.79	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	824.00	-34.46	-13	PASS
NVNT	Band5	5	20425	1	#0	16QAM	824.00	-19.77	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	824.00	-36.73	-13	PASS
NVNT	Band5	5	20625	1	#Max	QPSK	849.01	-19.57	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	849.02	-29.15	-13	PASS
NVNT	Band5	5	20625	1	#Max	16QAM	849.00	-19.47	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	849.00	-31.40	-13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	824.00	-26.37	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	824.00	-34.81	-13	PASS
NVNT	Band5	10	20450	1	#0	16QAM	824.00	-24.15	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	823.92	-37.99	-13	PASS
NVNT	Band5	10	20600	1	#Max	QPSK	849.00	-23.09	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	849.04	-35.73	-13	PASS
NVNT	Band5	10	20600	1	#Max	16QAM	849.06	-23.63	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	849.00	-35.68	-13	PASS



Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT



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



Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



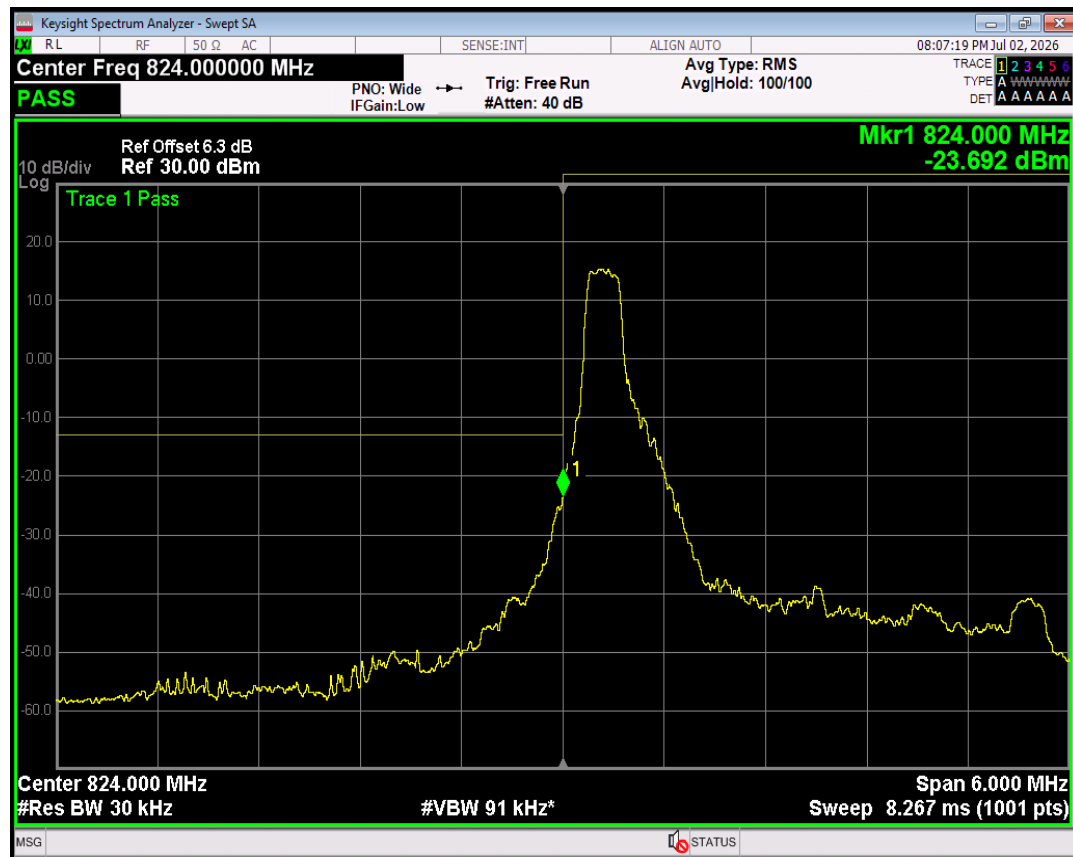
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#Max NVNT



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



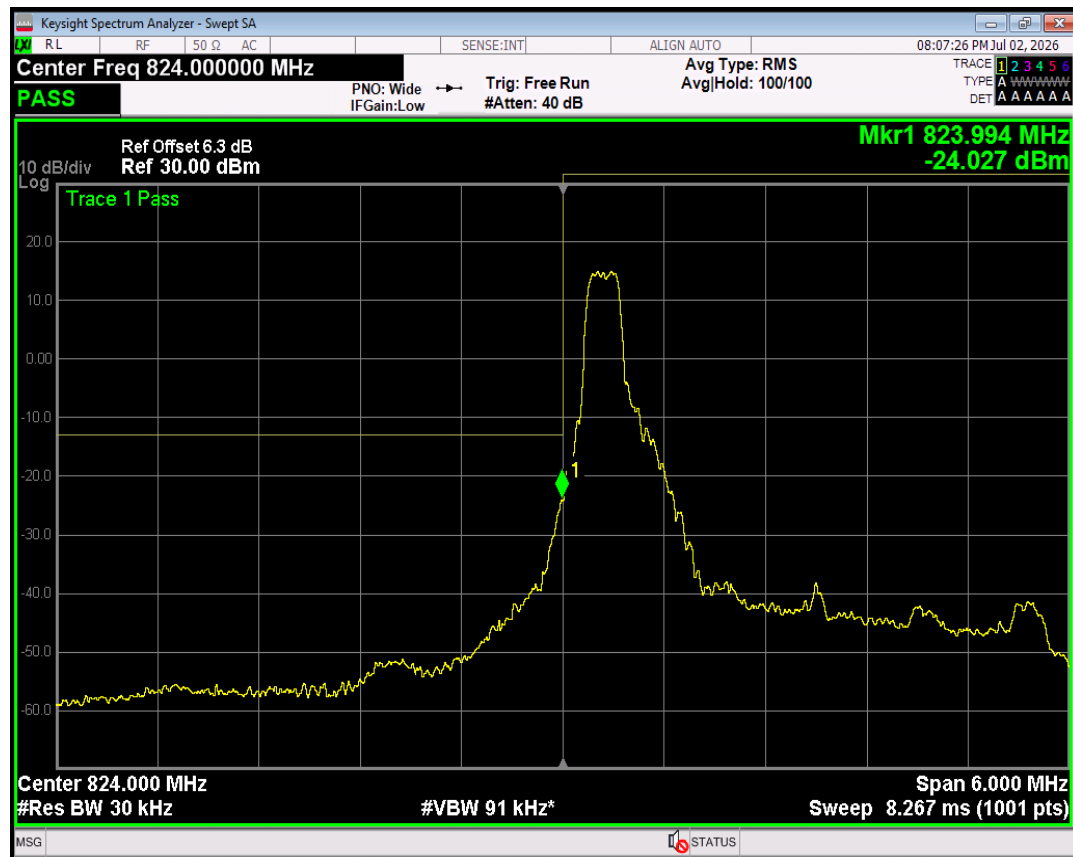
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#Max NVNT



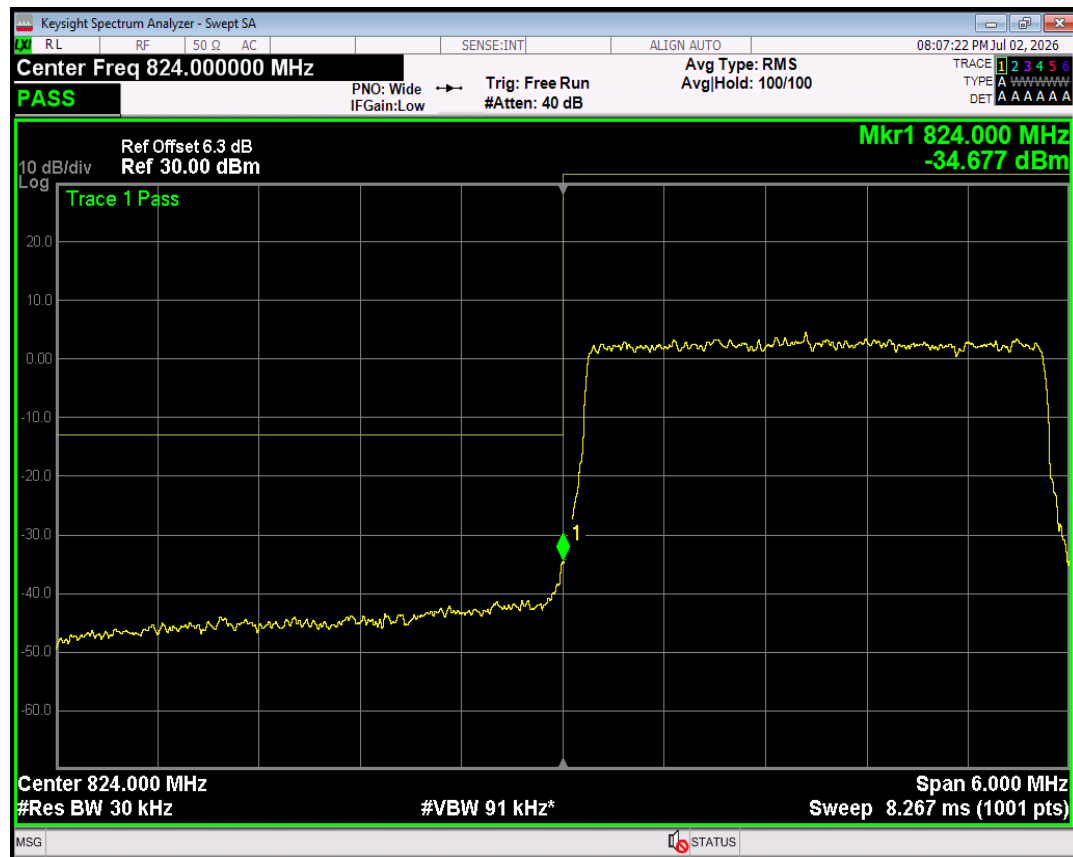
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT



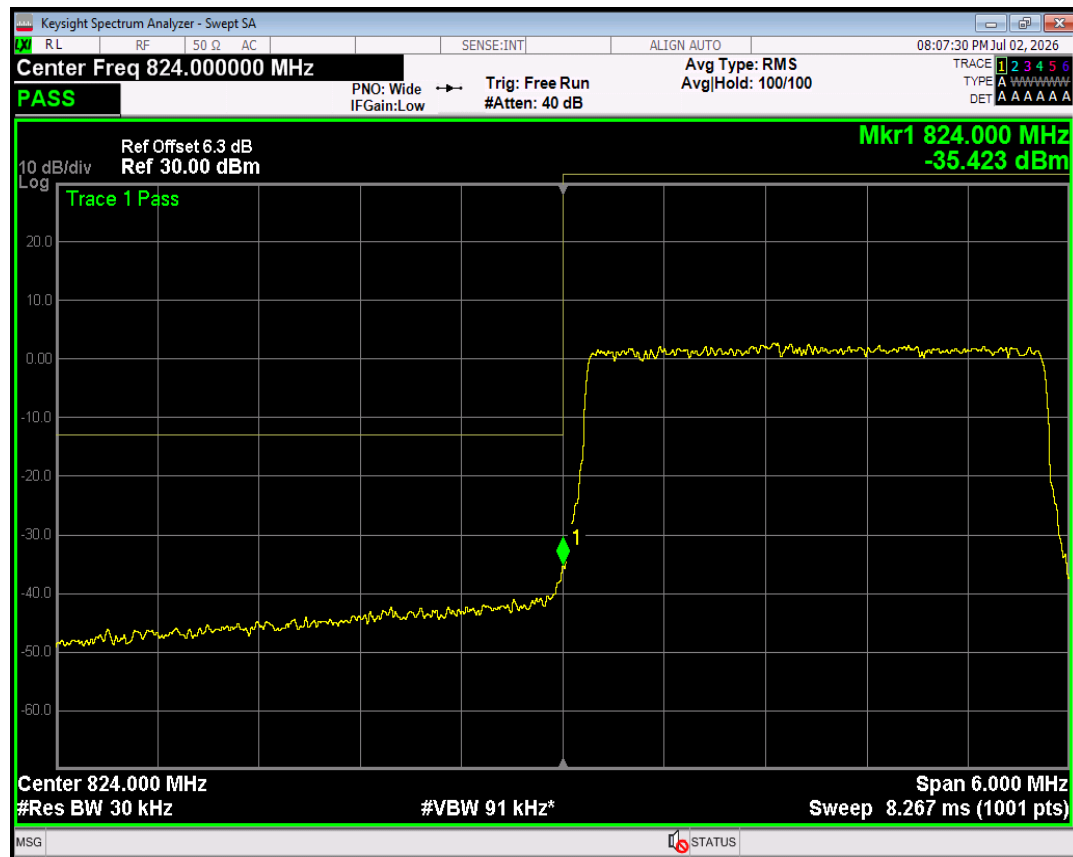
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT



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



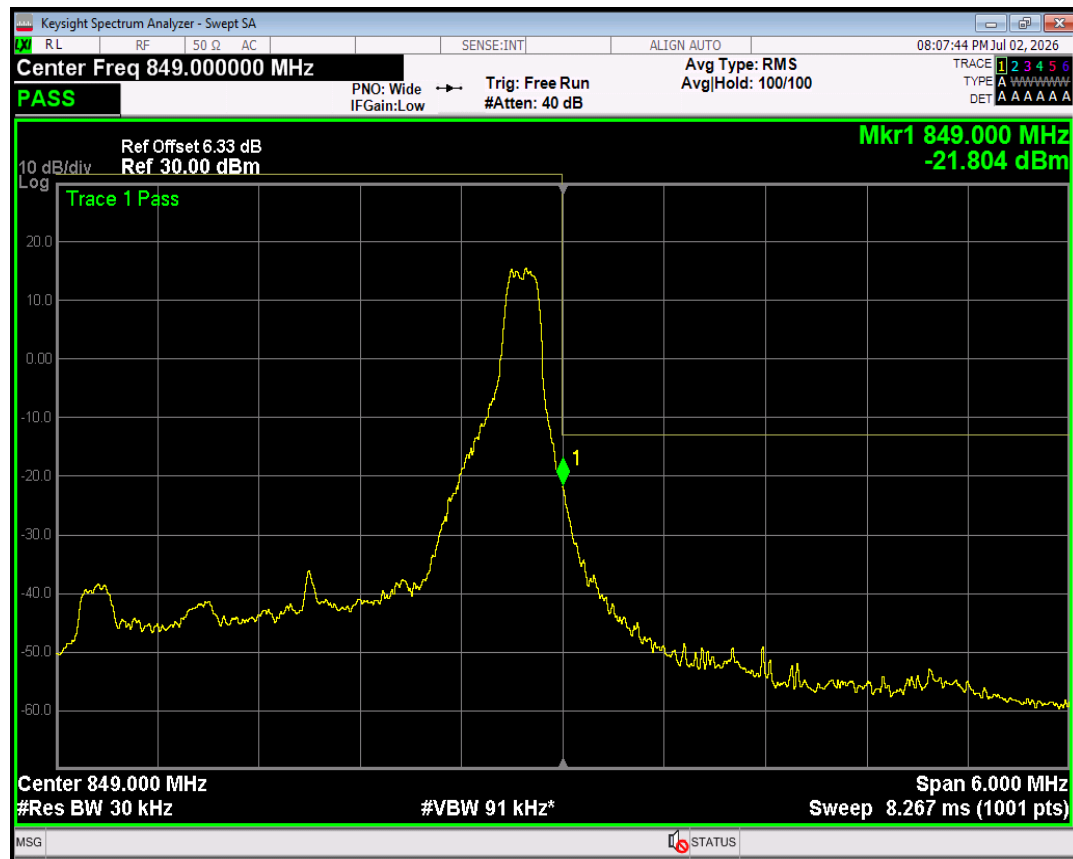
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#Max NVNT



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



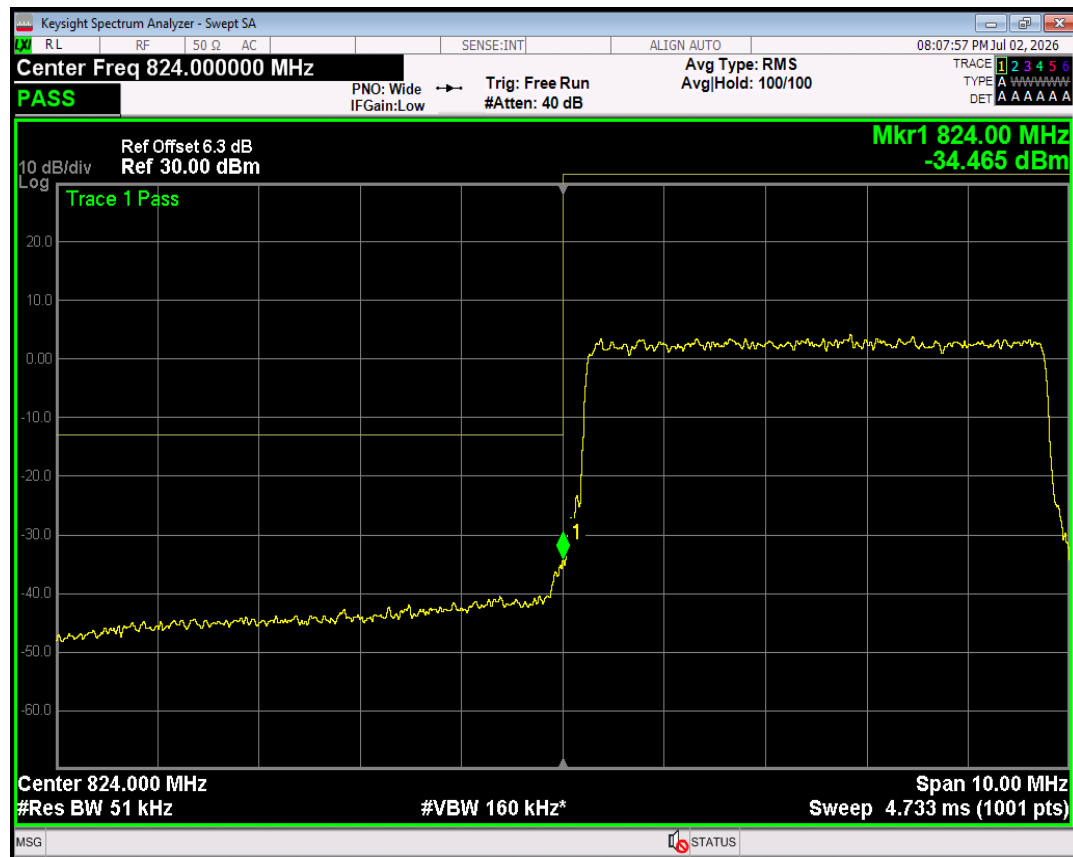
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#Max NVNT



Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



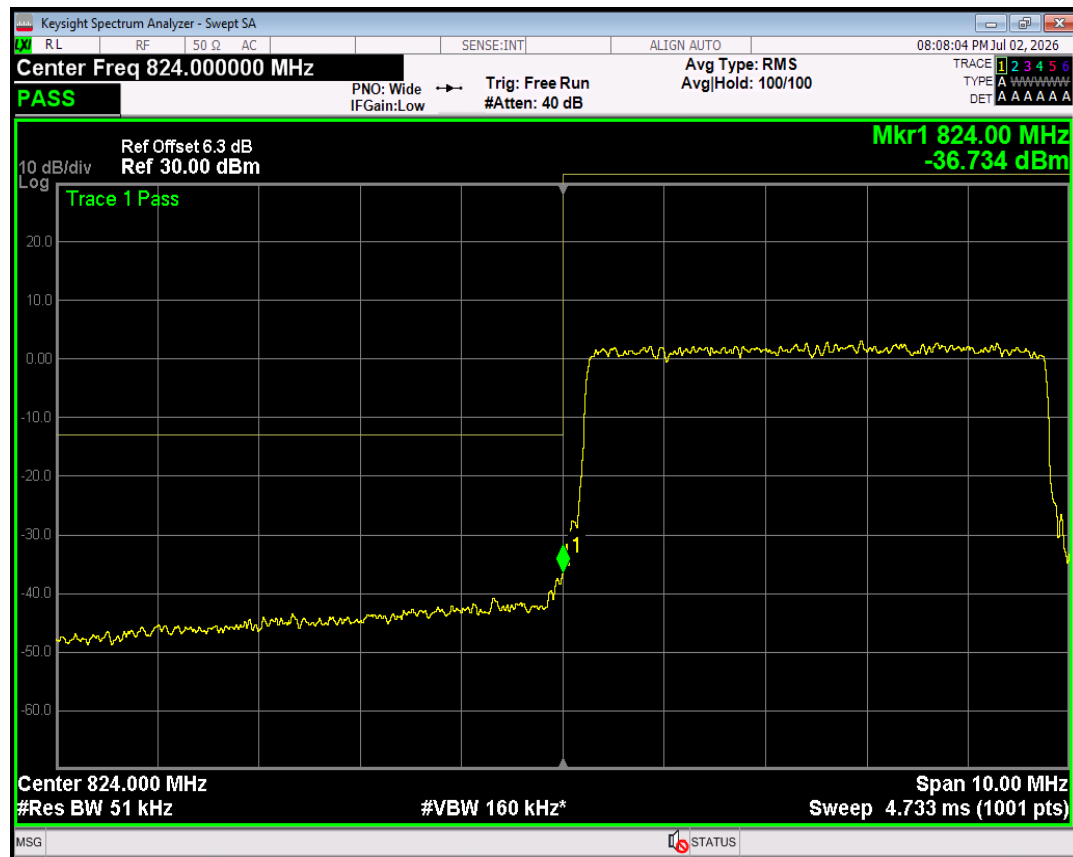
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT



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



Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT



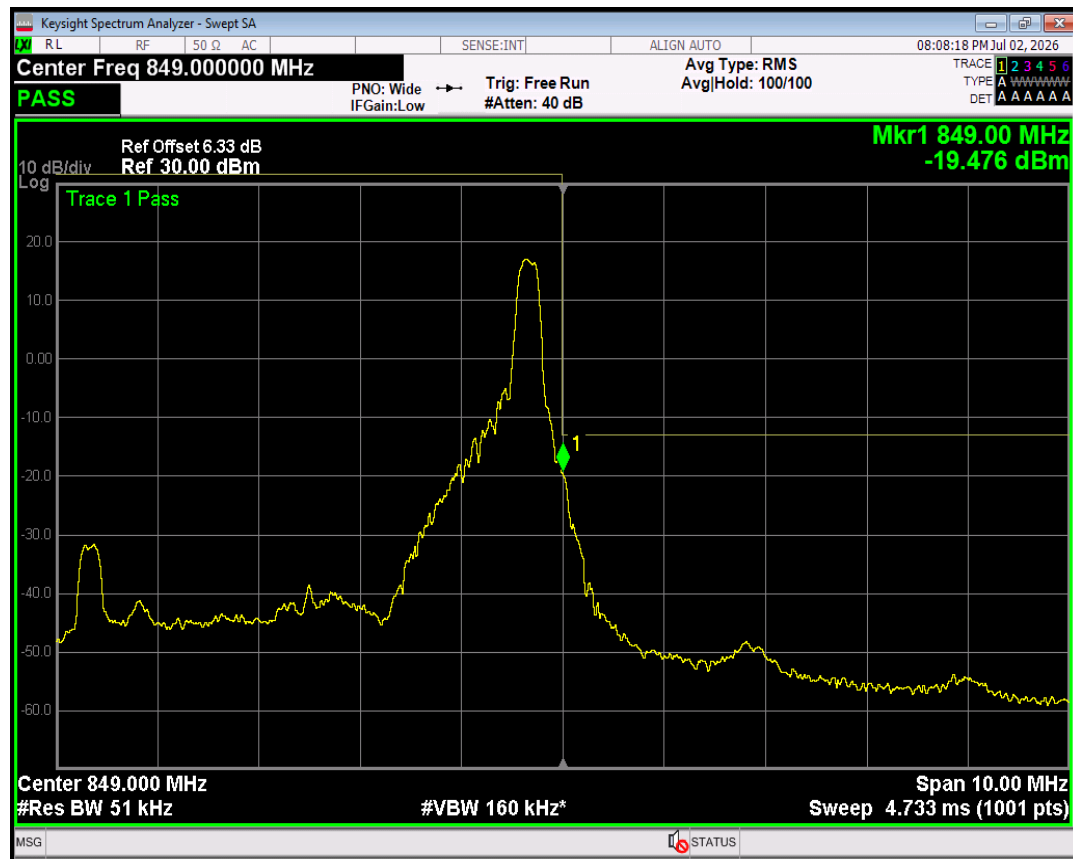
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



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



Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max NVNT



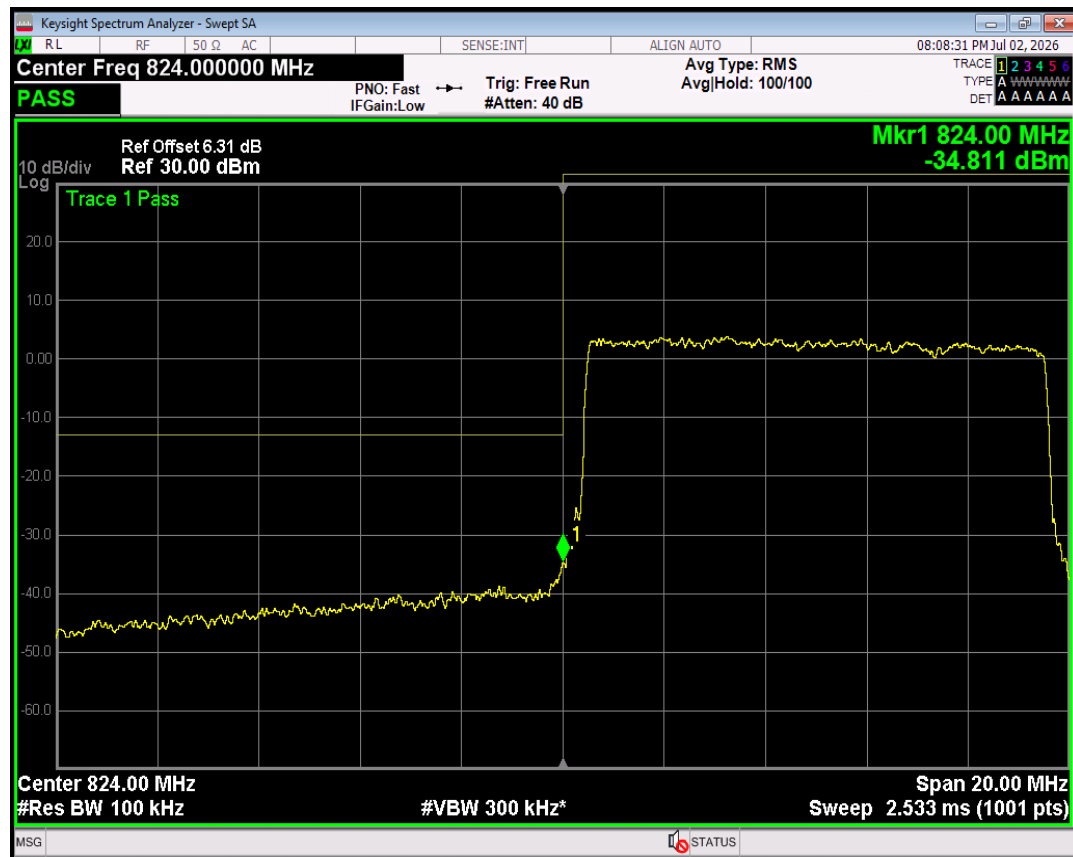
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#Max NVNT



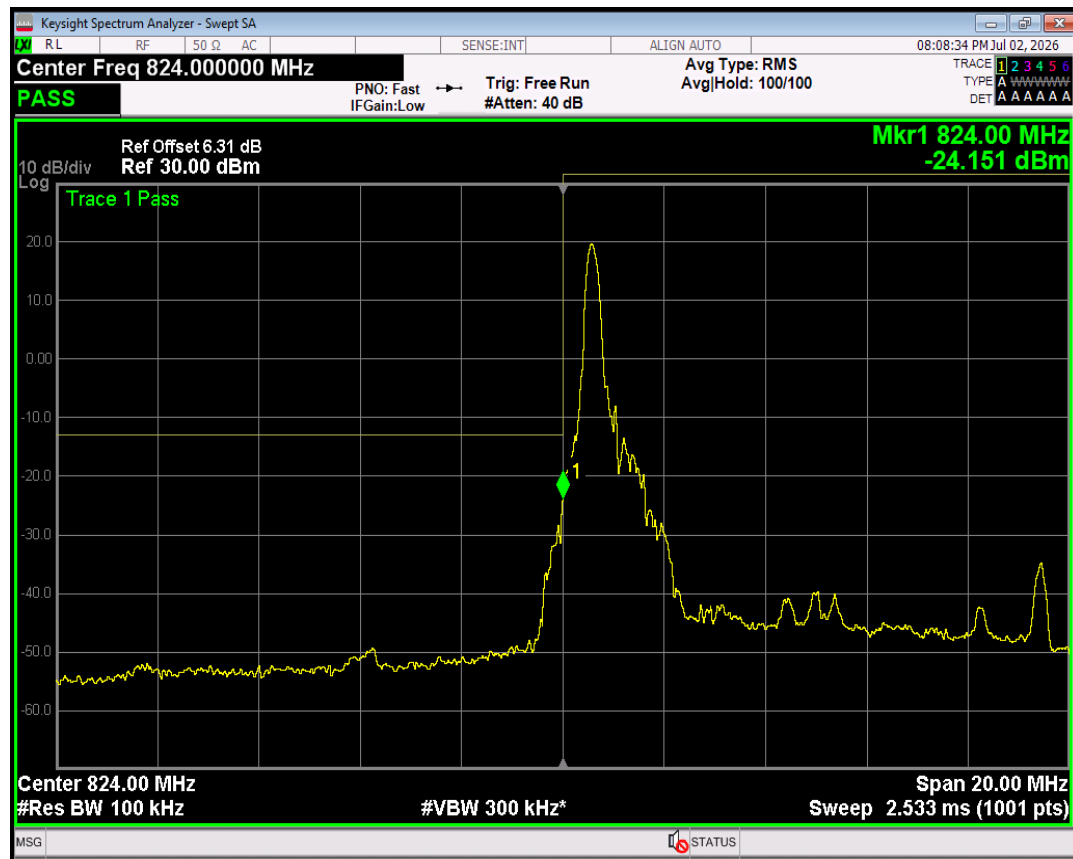
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



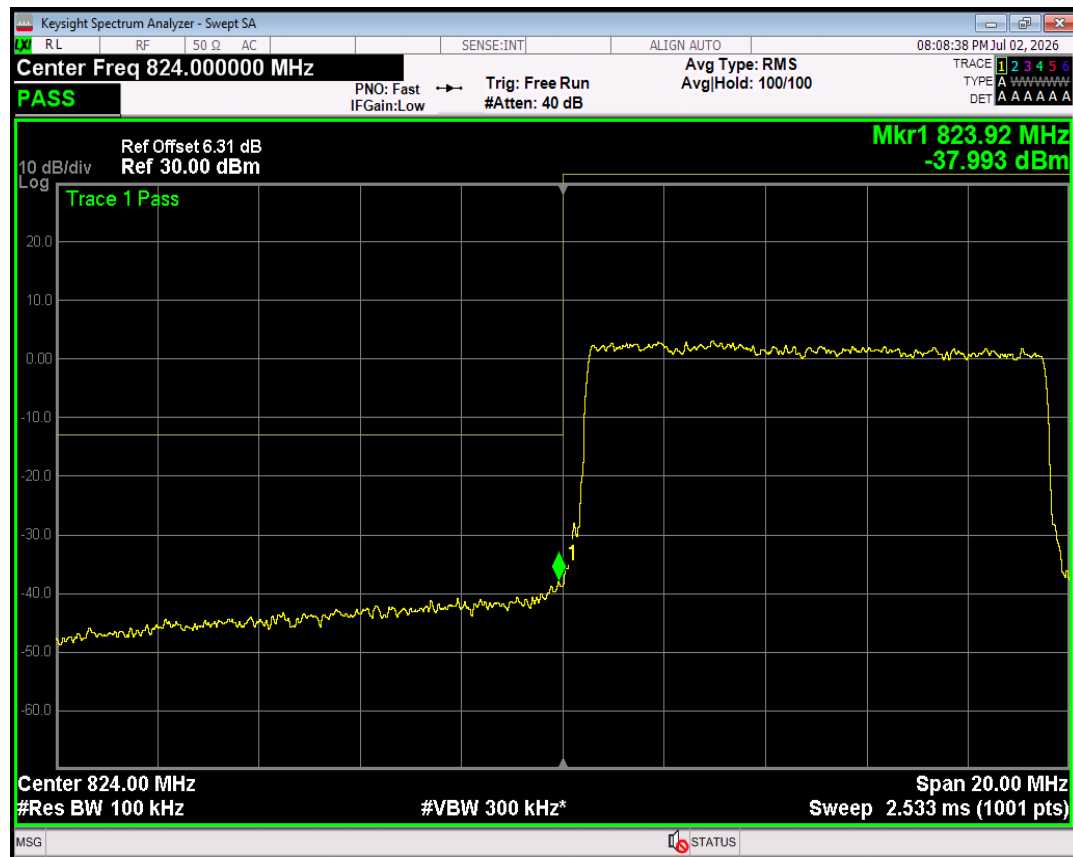
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT



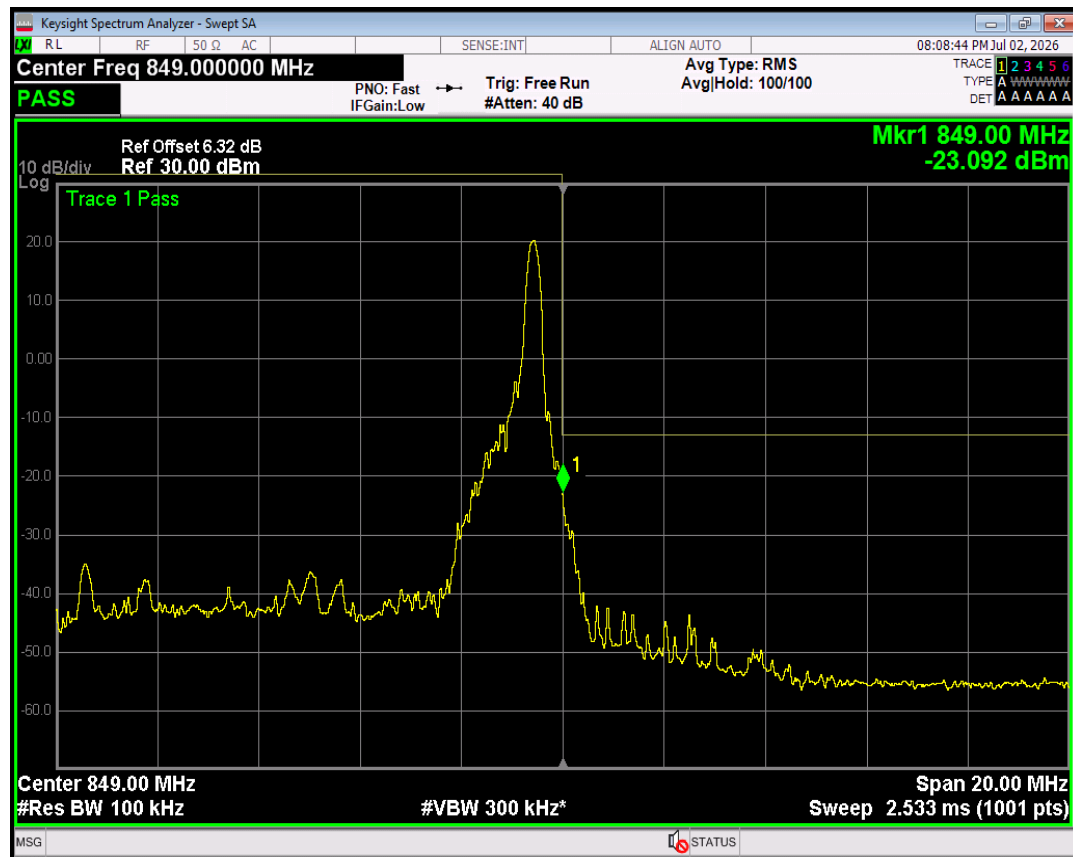
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT



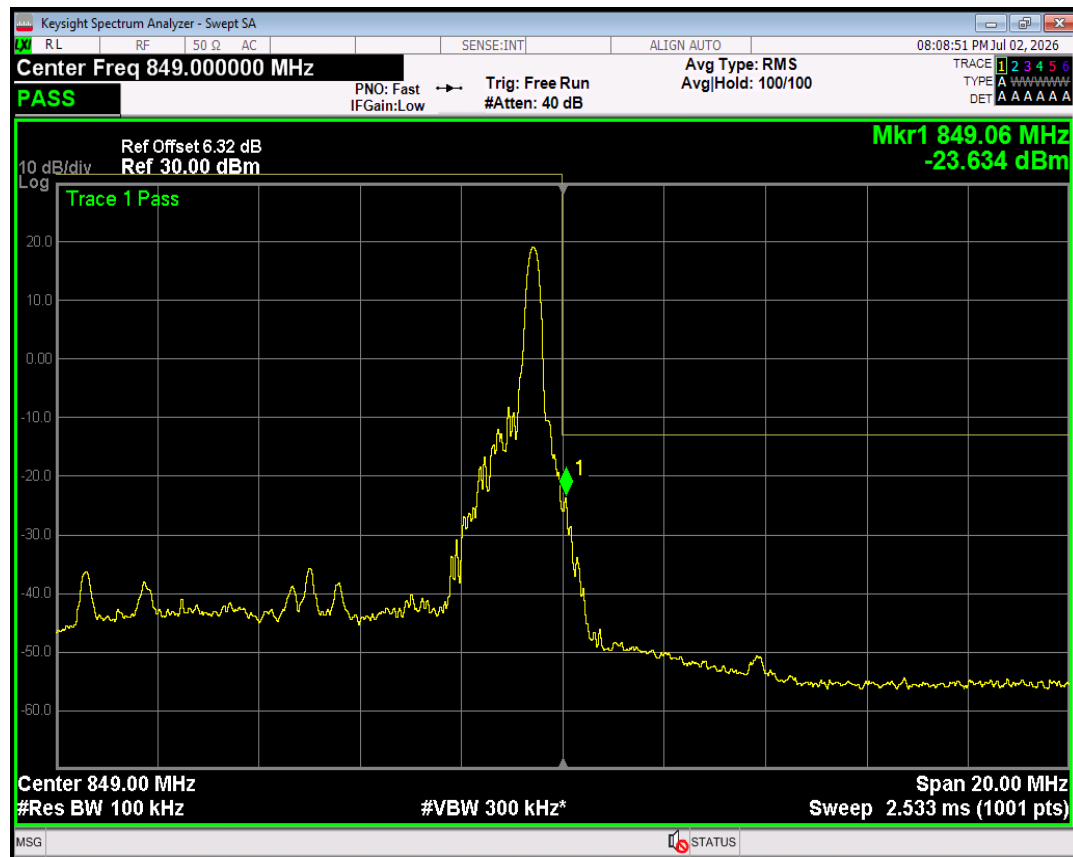
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max NVNT



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



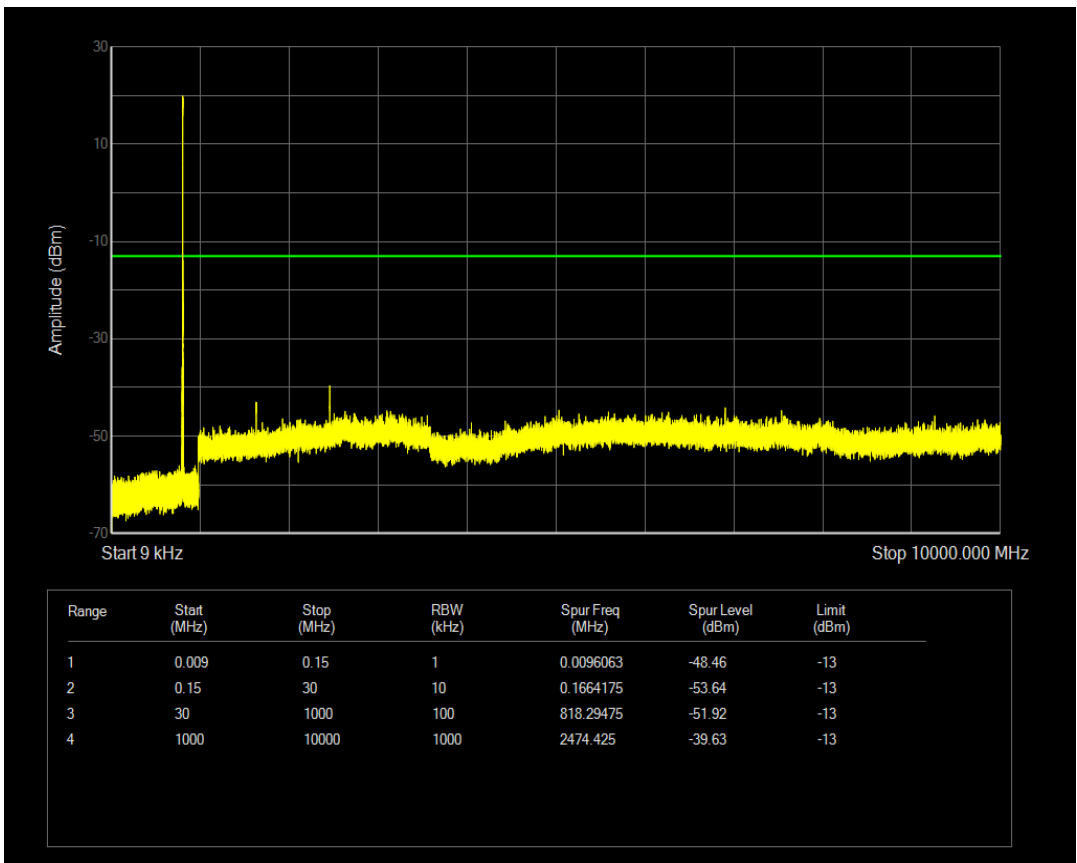
Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#Max NVNT



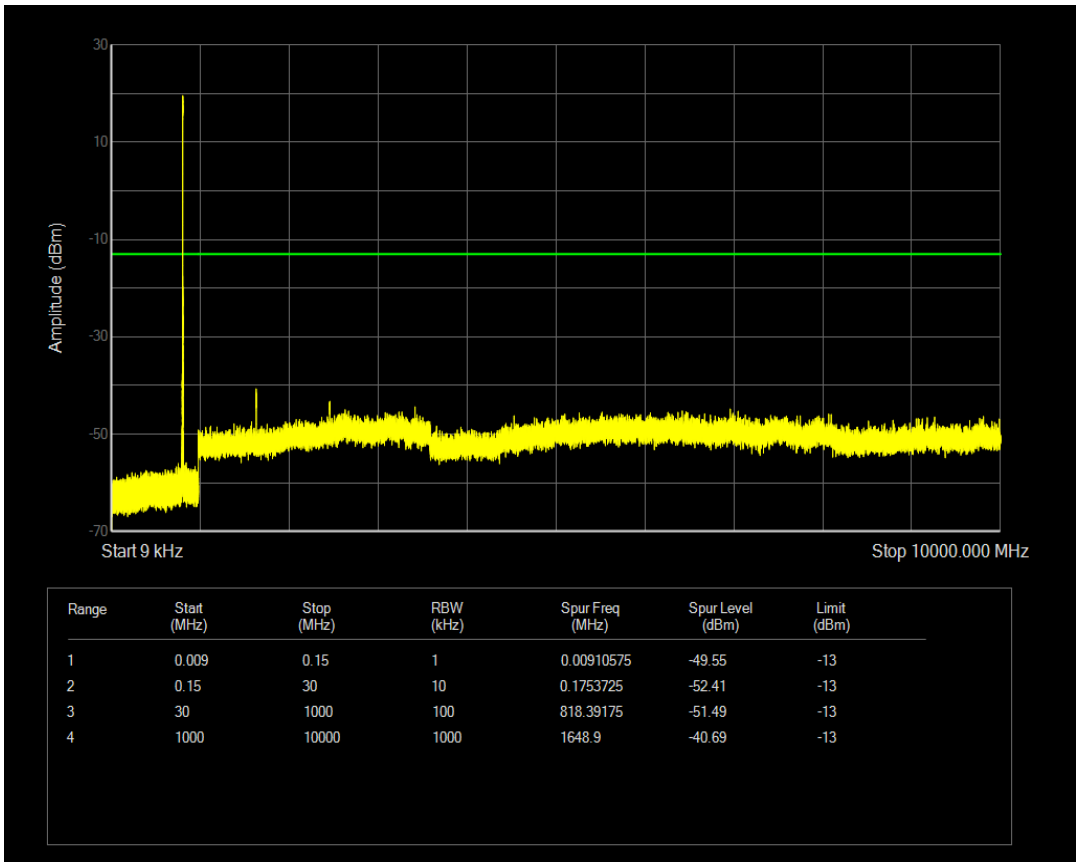
Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT

06 Out-of-band emissions

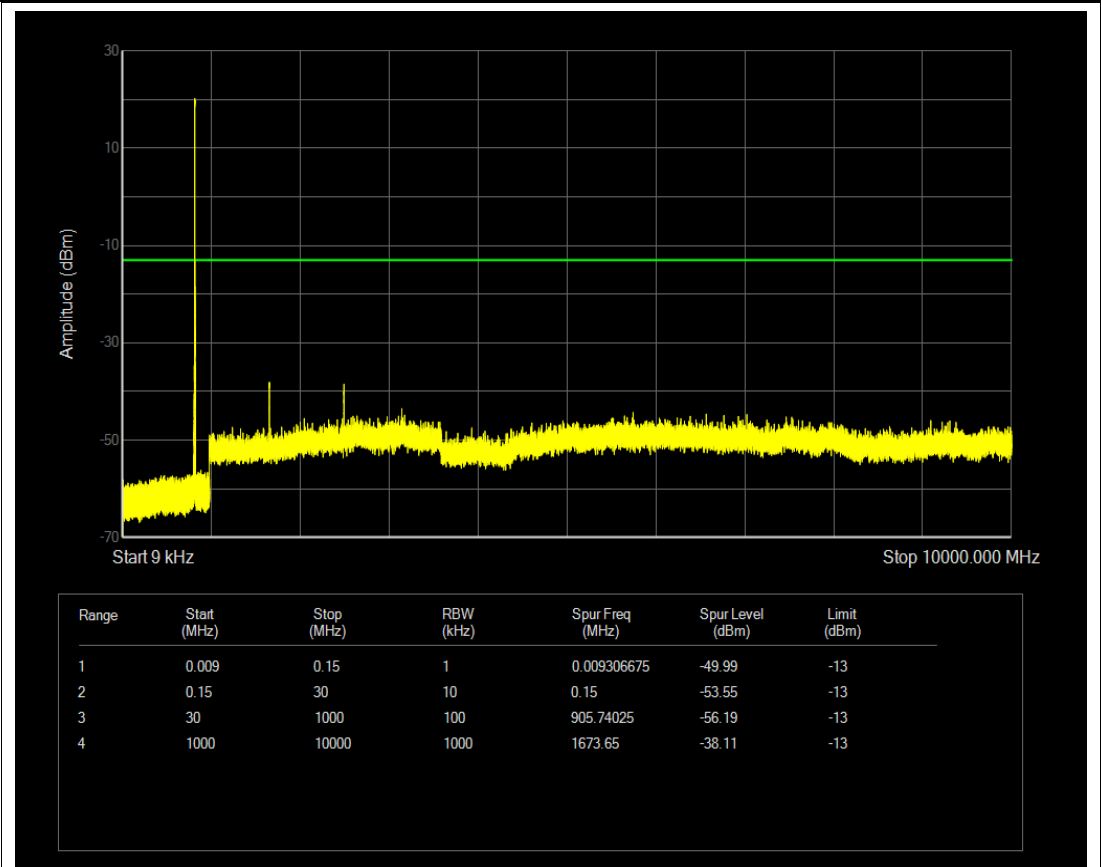
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band5	1.4	20407	6	#0	QPSK	2474.43	-39.63	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	1648.90	-40.69	-13	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	1673.65	-38.11	-13	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	1672.75	-39.12	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	2545.08	-37.74	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	2545.08	-37.37	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	1651.60	-44.05	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	1651.15	-44.05	-13	PASS
NVNT	Band5	3	20525	15	#0	QPSK	2509.75	-40.37	-13	PASS
NVNT	Band5	3	20525	15	#0	16QAM	2509.08	-40.45	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	1695.25	-41.78	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	1694.13	-41.88	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	6974.43	-44.78	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	3162.03	-44.48	-13	PASS
NVNT	Band5	5	20525	25	#0	QPSK	1675.68	-42.05	-13	PASS
NVNT	Band5	5	20525	25	#0	16QAM	1675.90	-40.96	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	2539.00	-42.54	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	2536.30	-44.29	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	5946.18	-44.03	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	6576.63	-44.38	-13	PASS
NVNT	Band5	10	20525	50	#0	QPSK	1675.00	-43.57	-13	PASS
NVNT	Band5	10	20525	50	#0	16QAM	6262.98	-44.64	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	2536.75	-43.66	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	5604.40	-44.09	-13	PASS



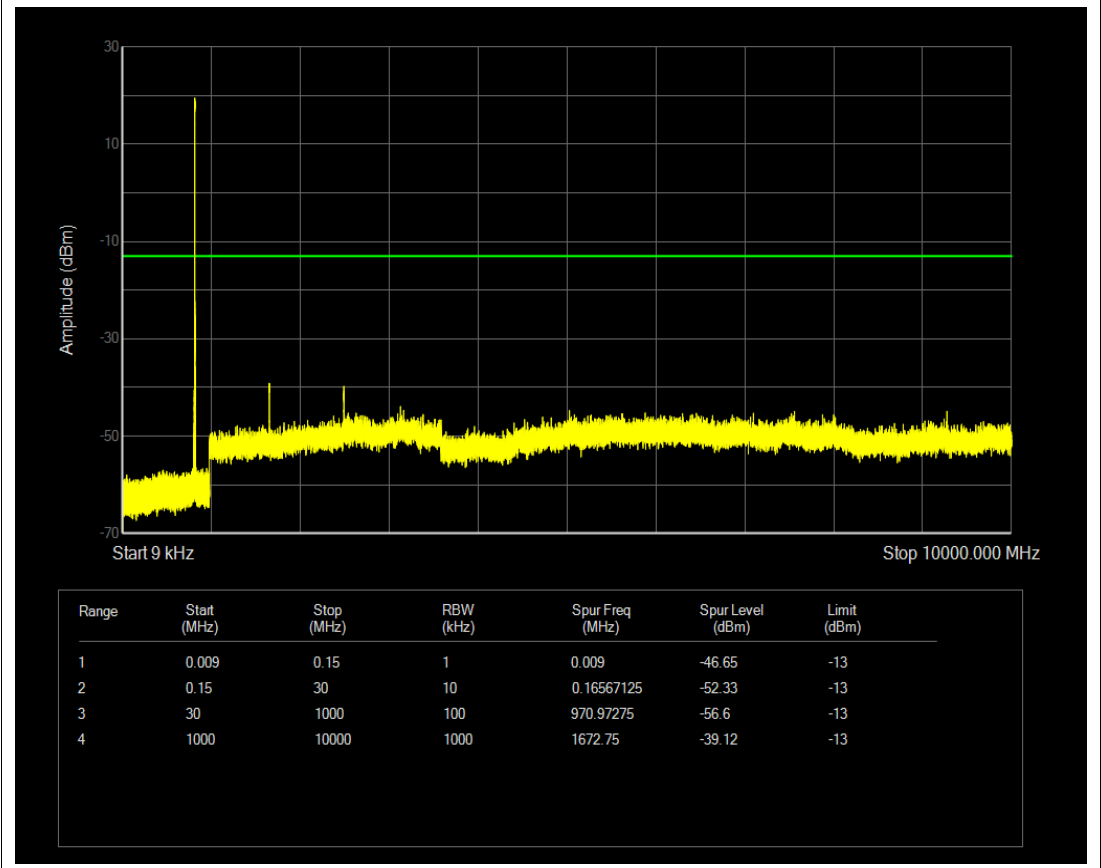
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



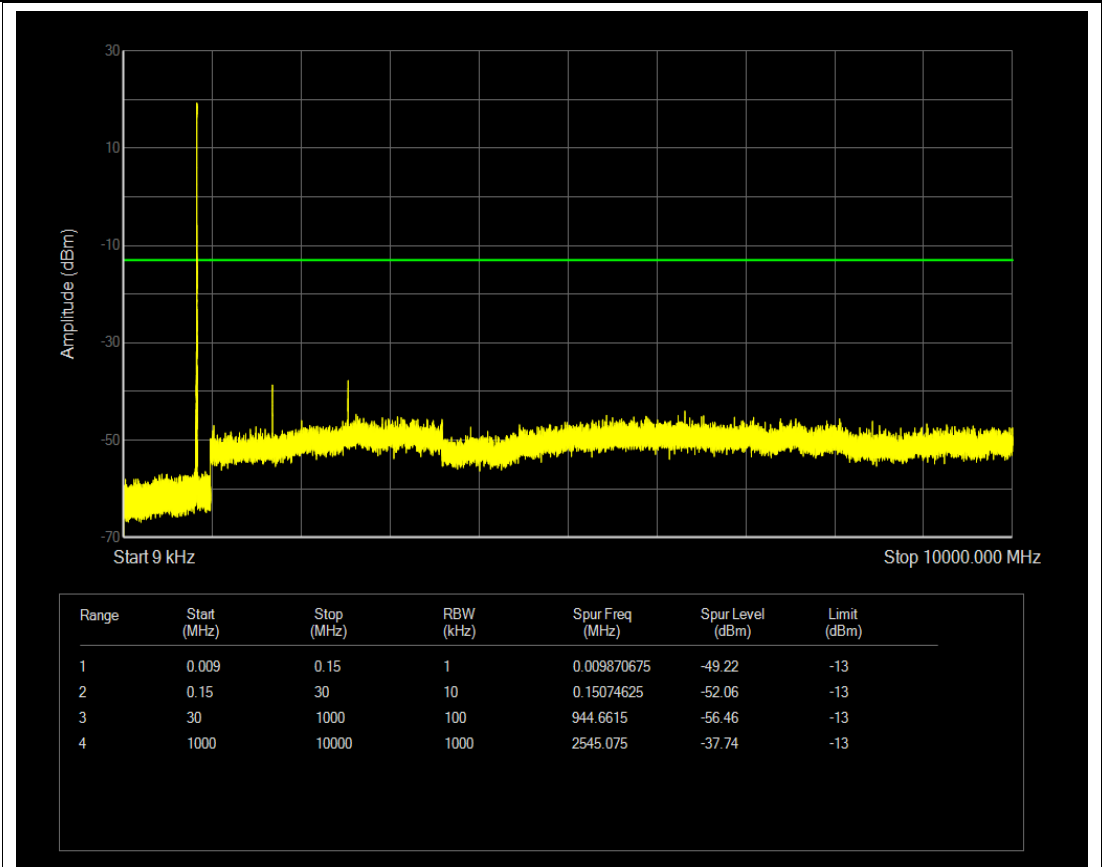
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



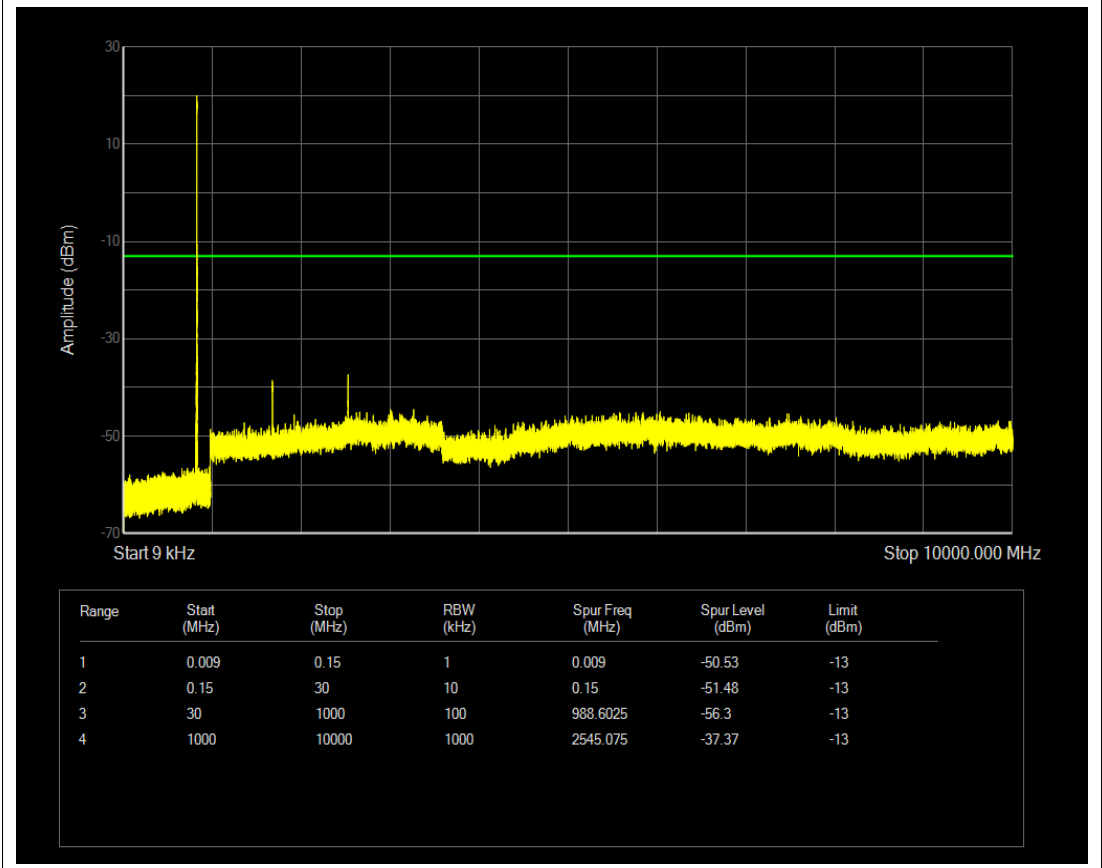
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT



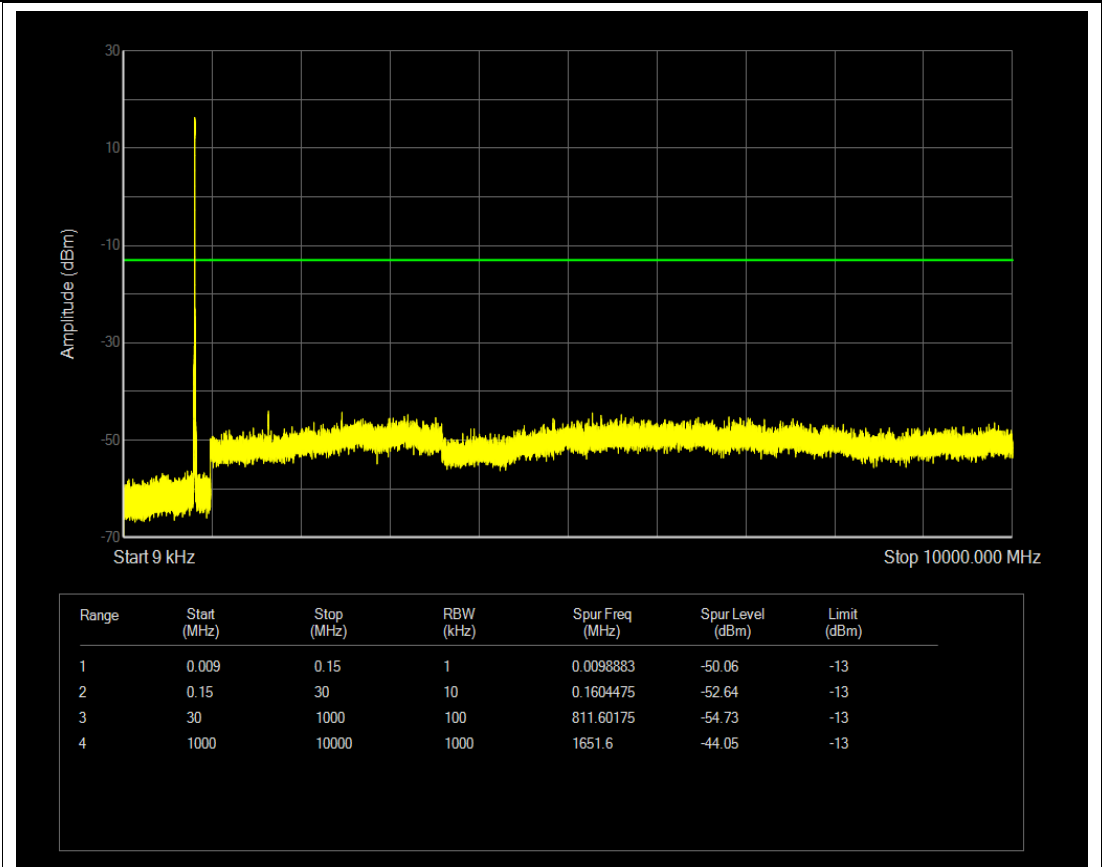
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT



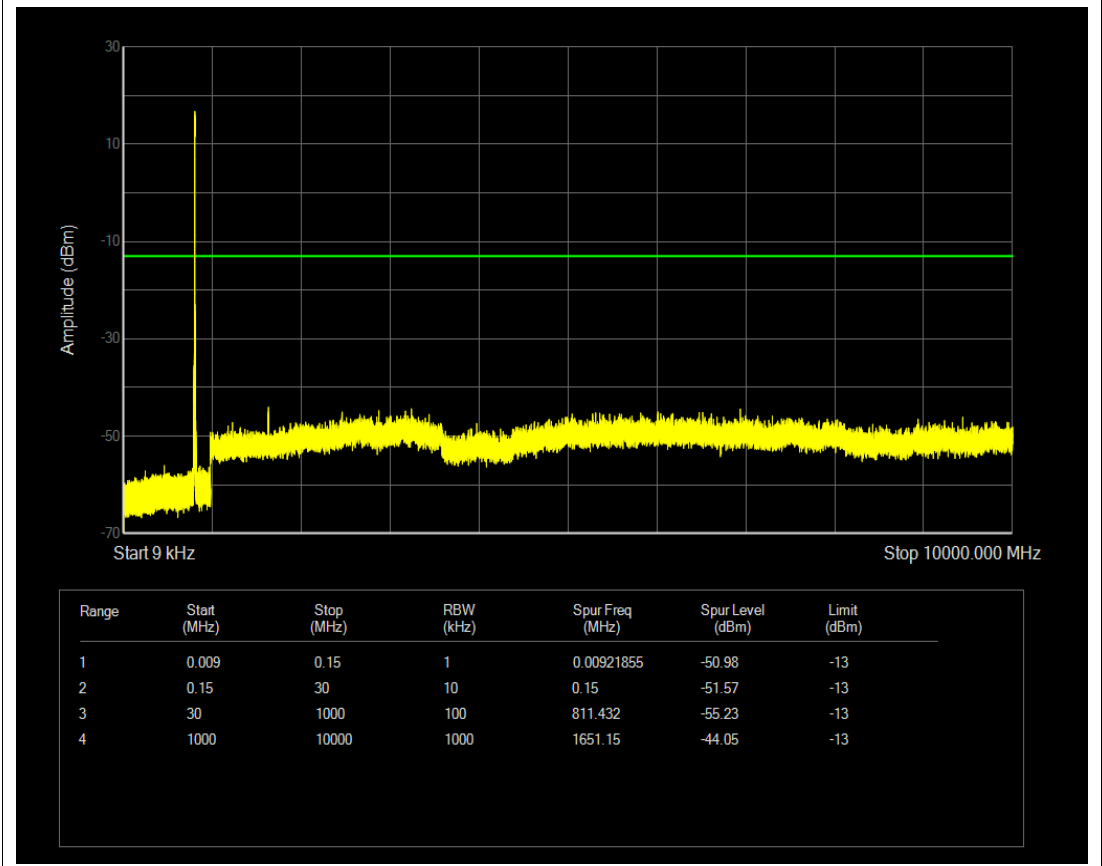
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



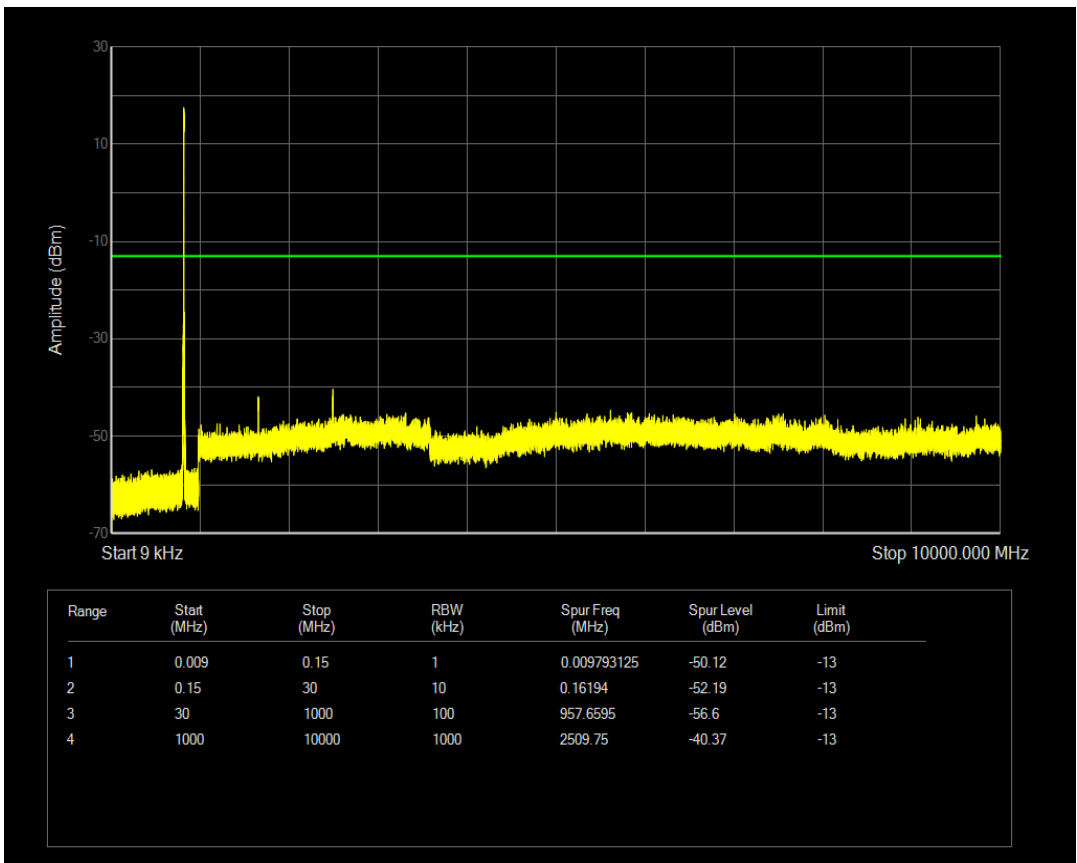
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



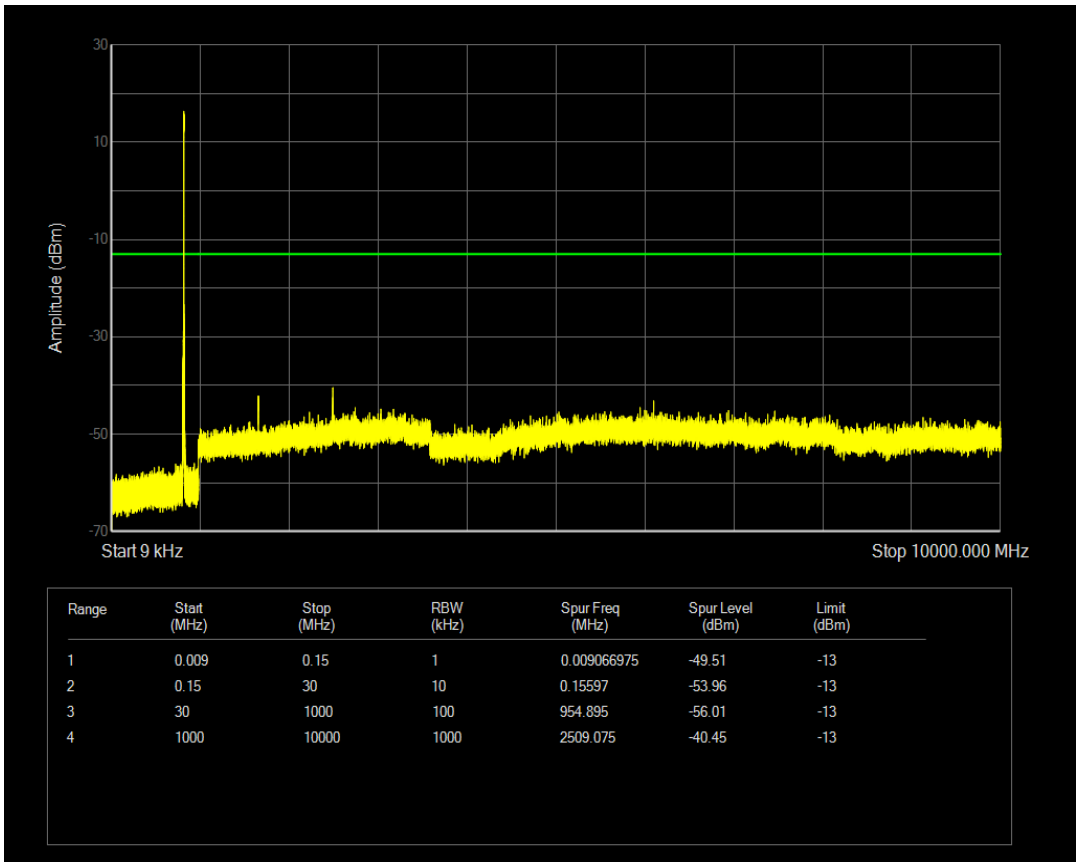
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



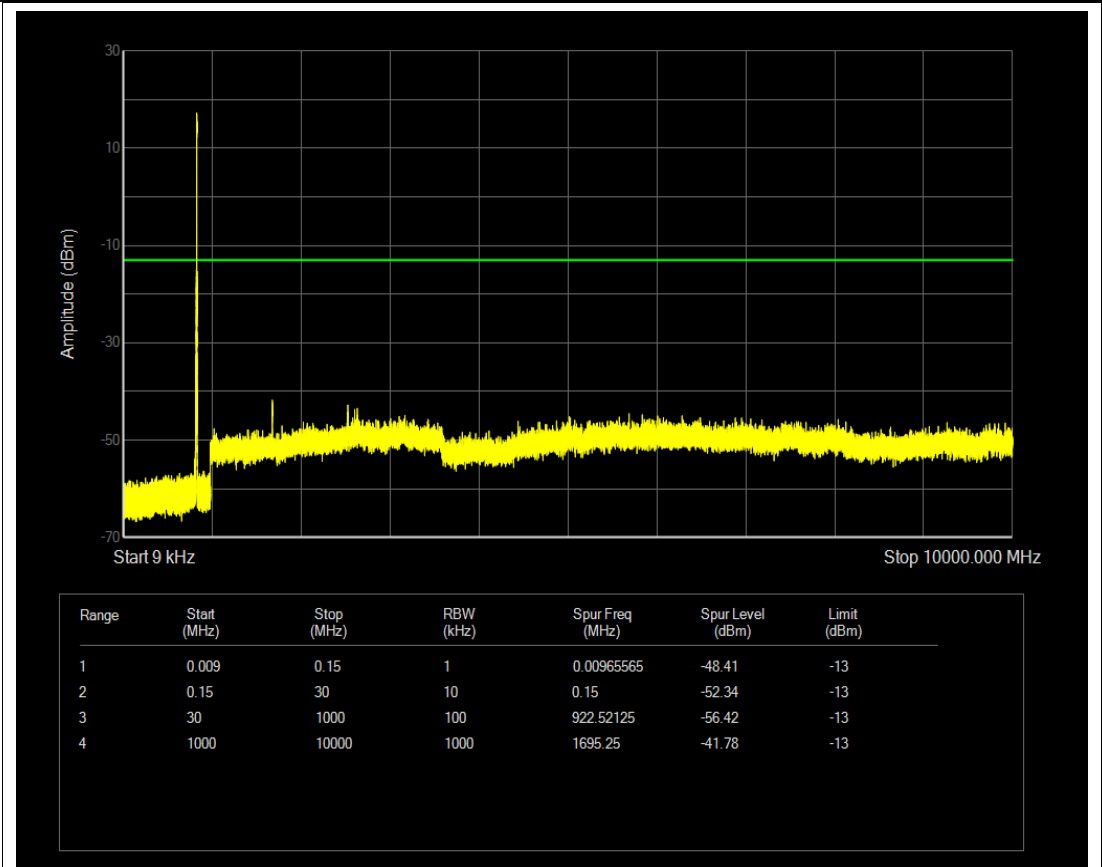
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



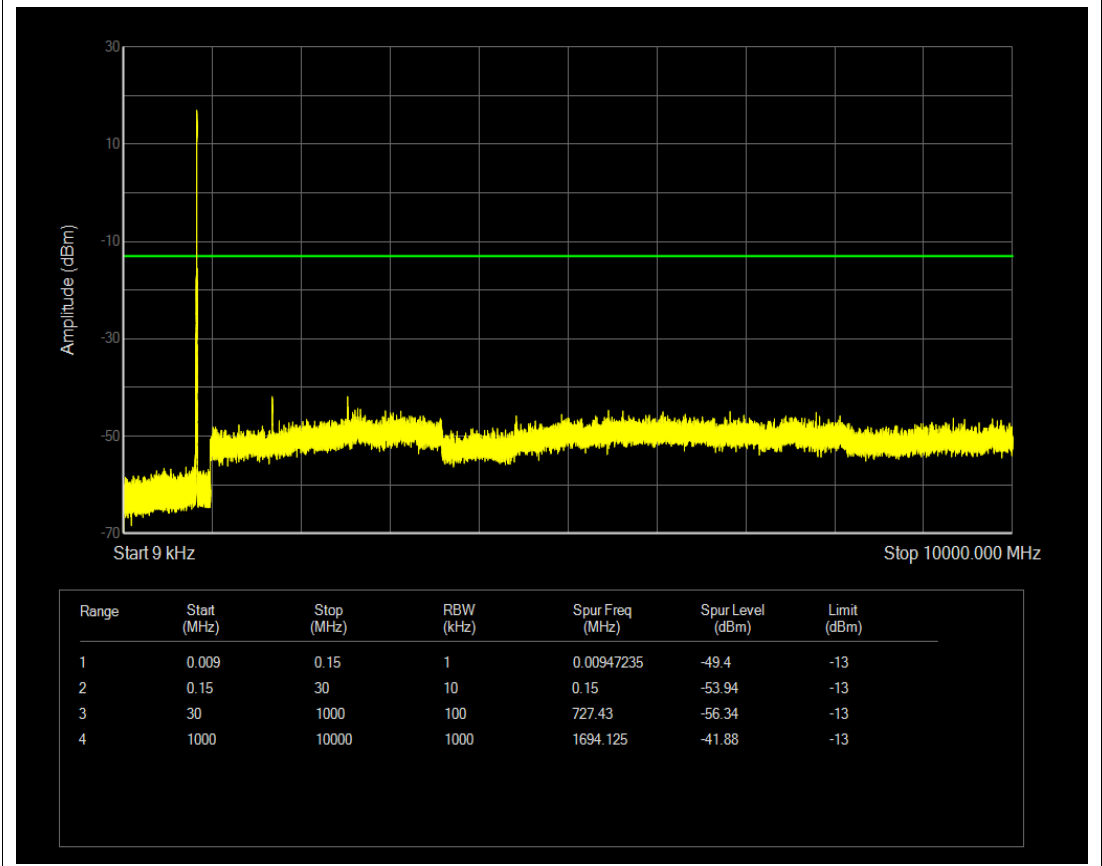
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT



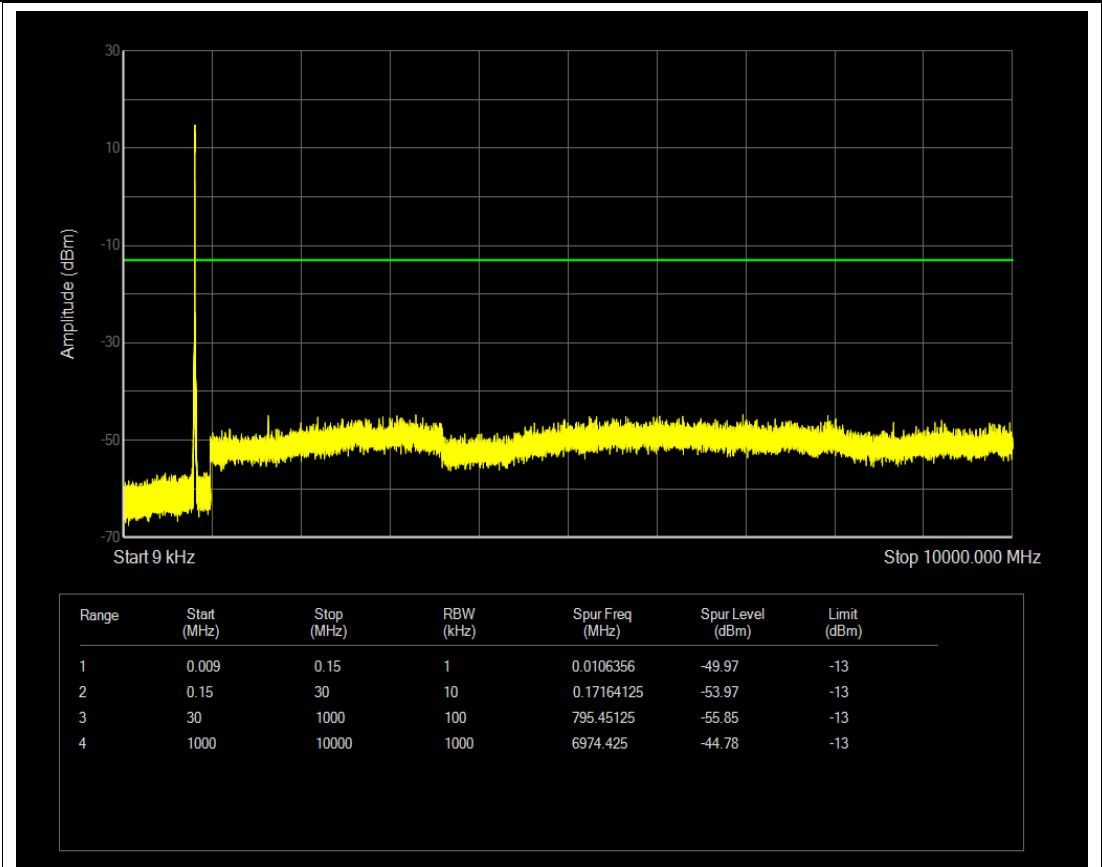
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT



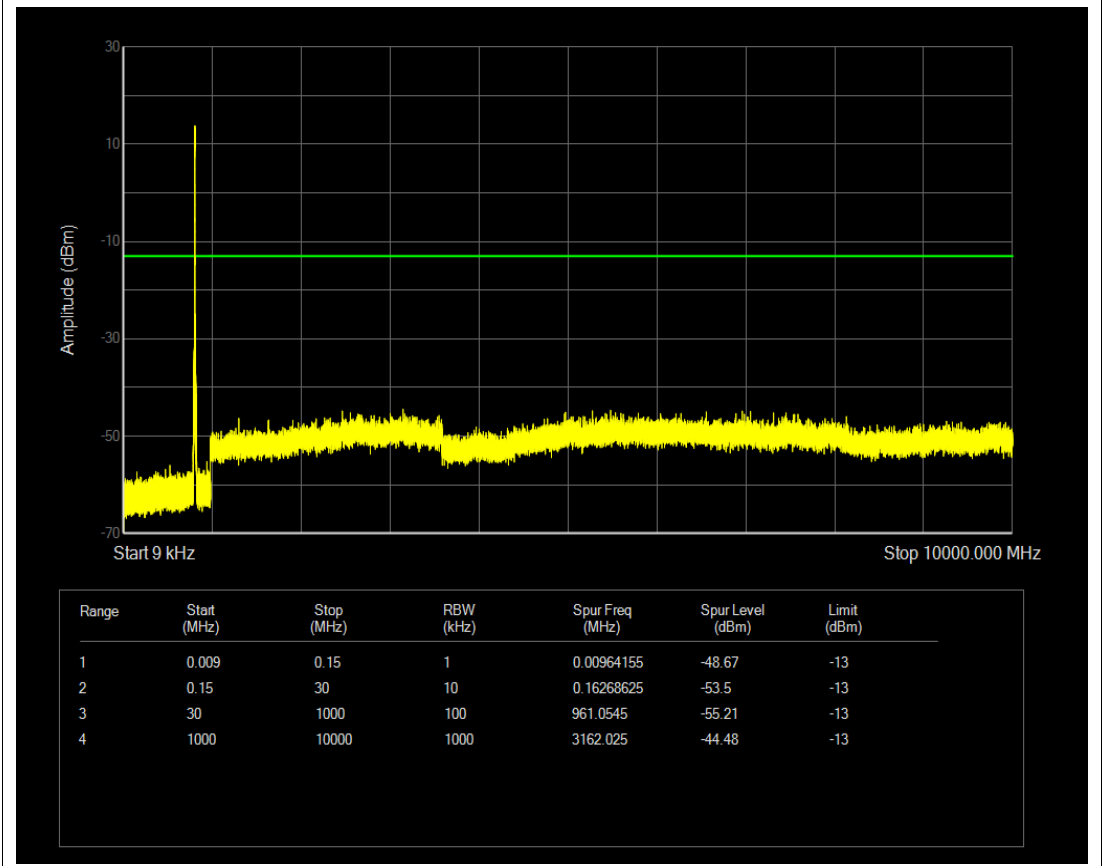
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



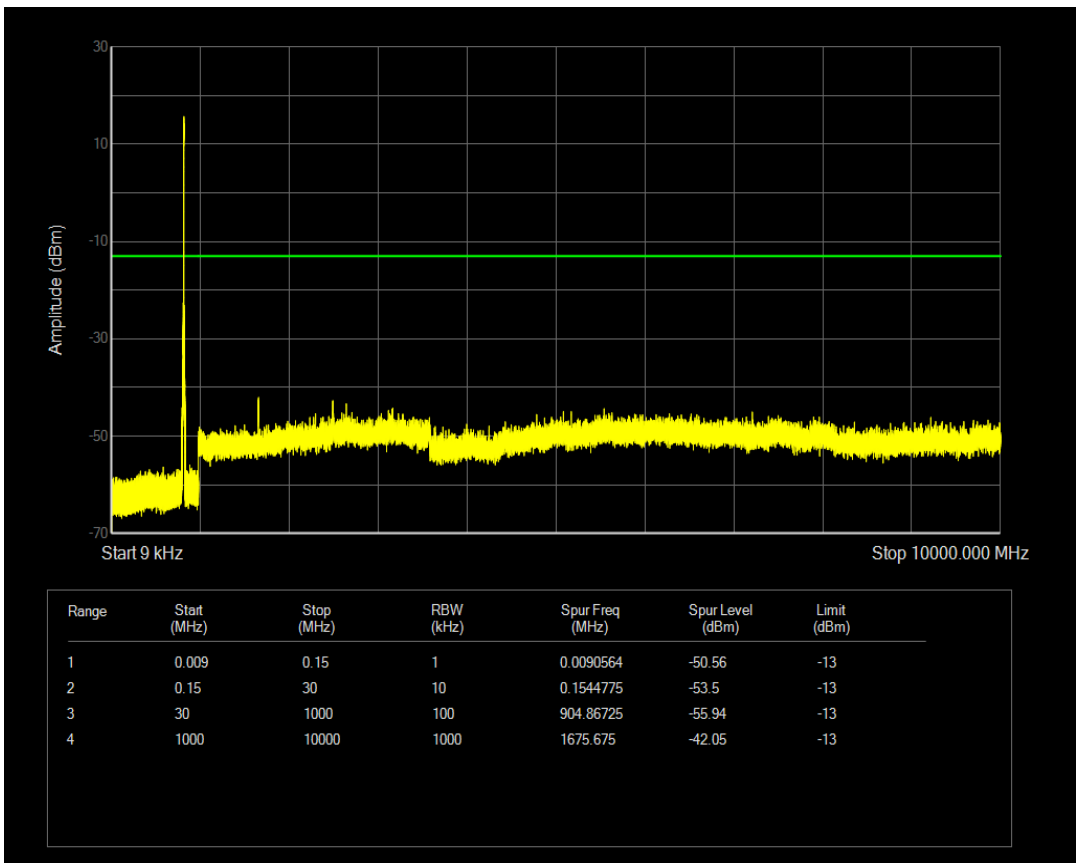
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



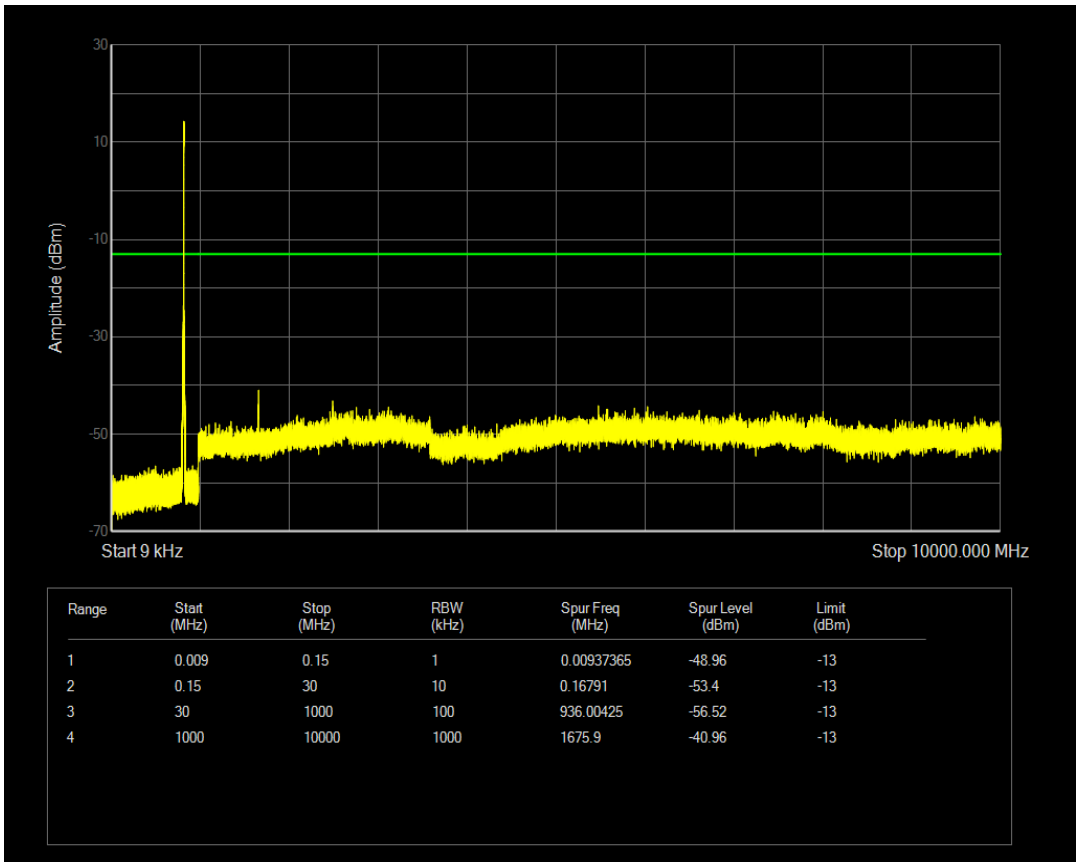
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



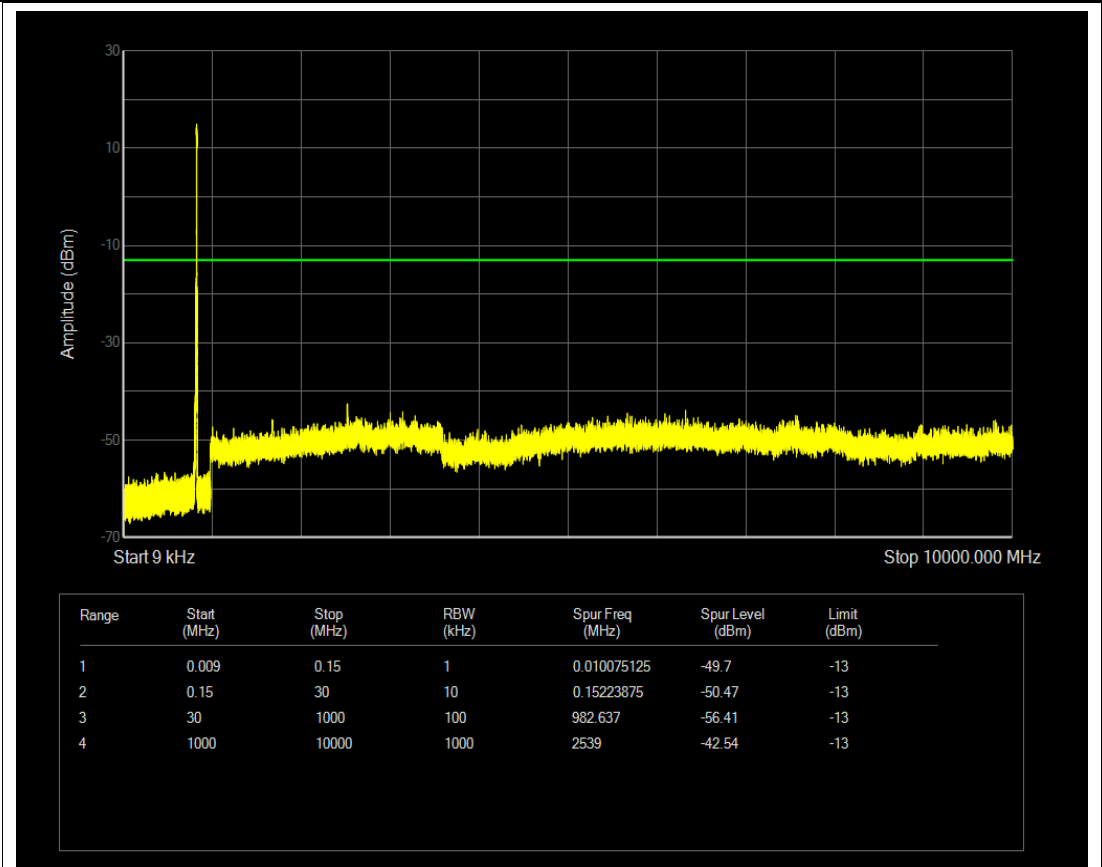
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



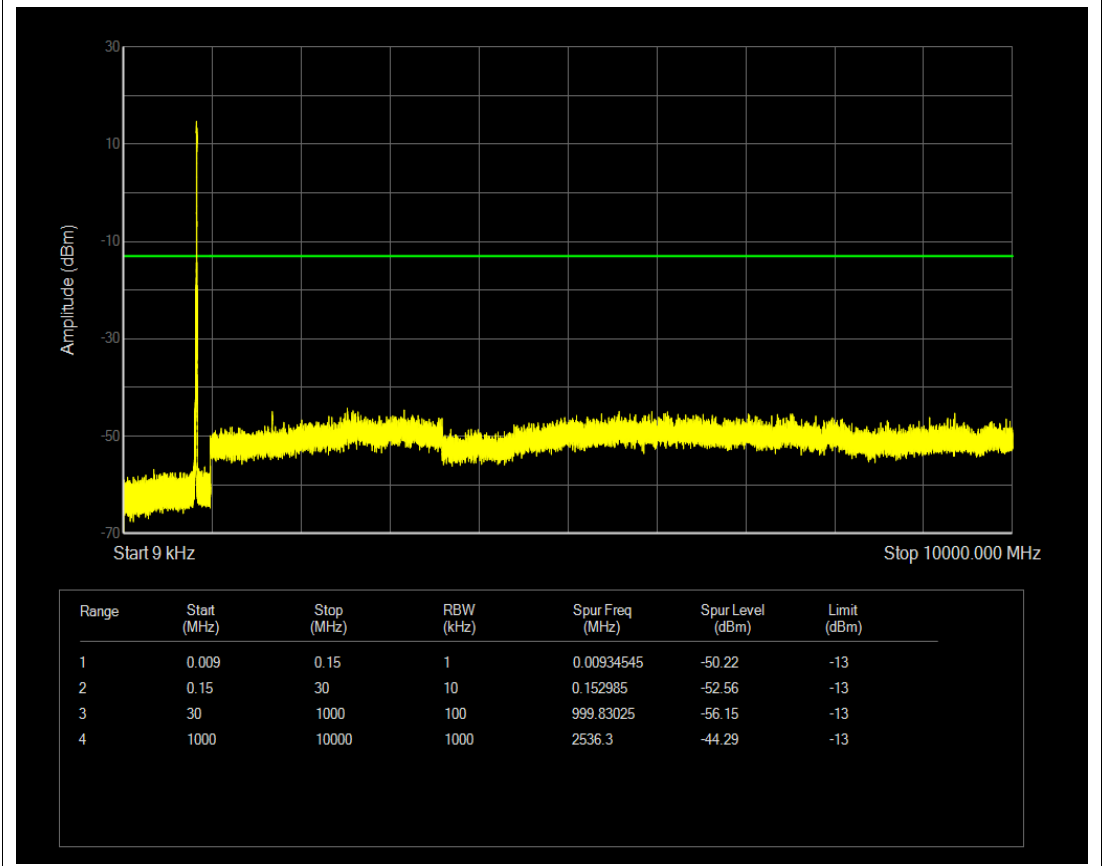
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT



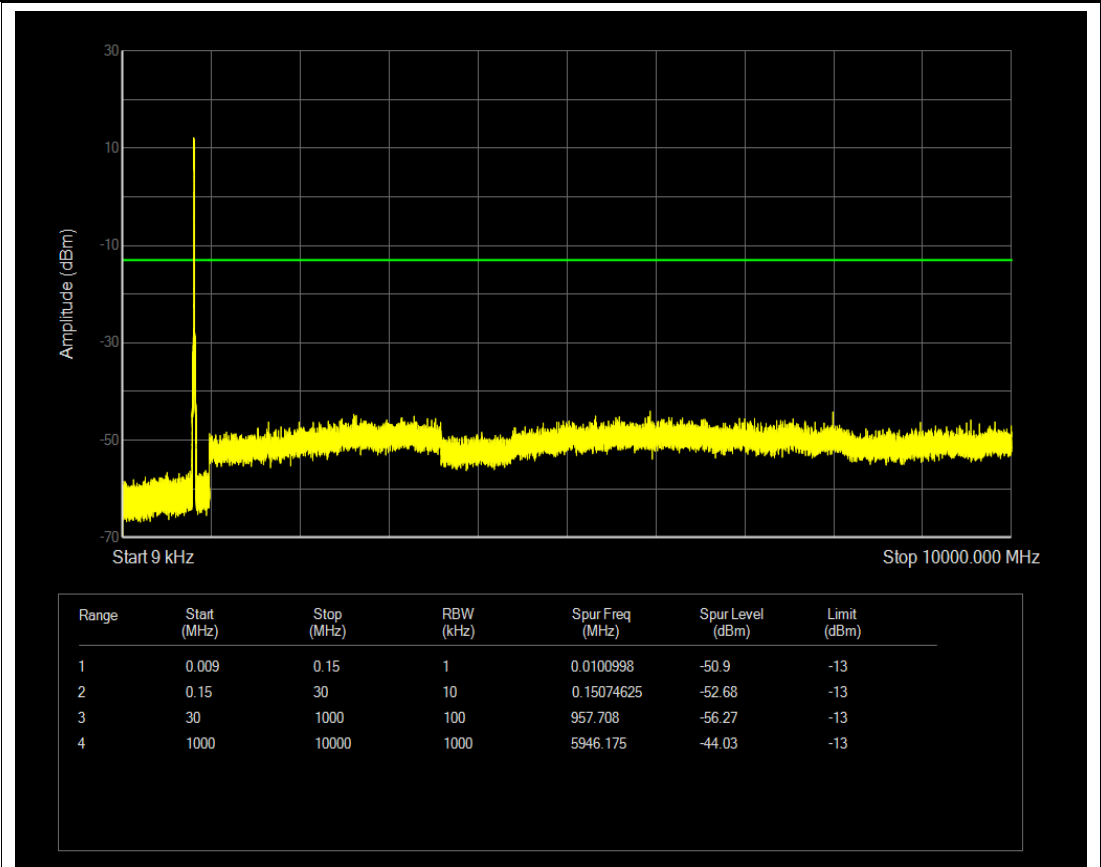
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT



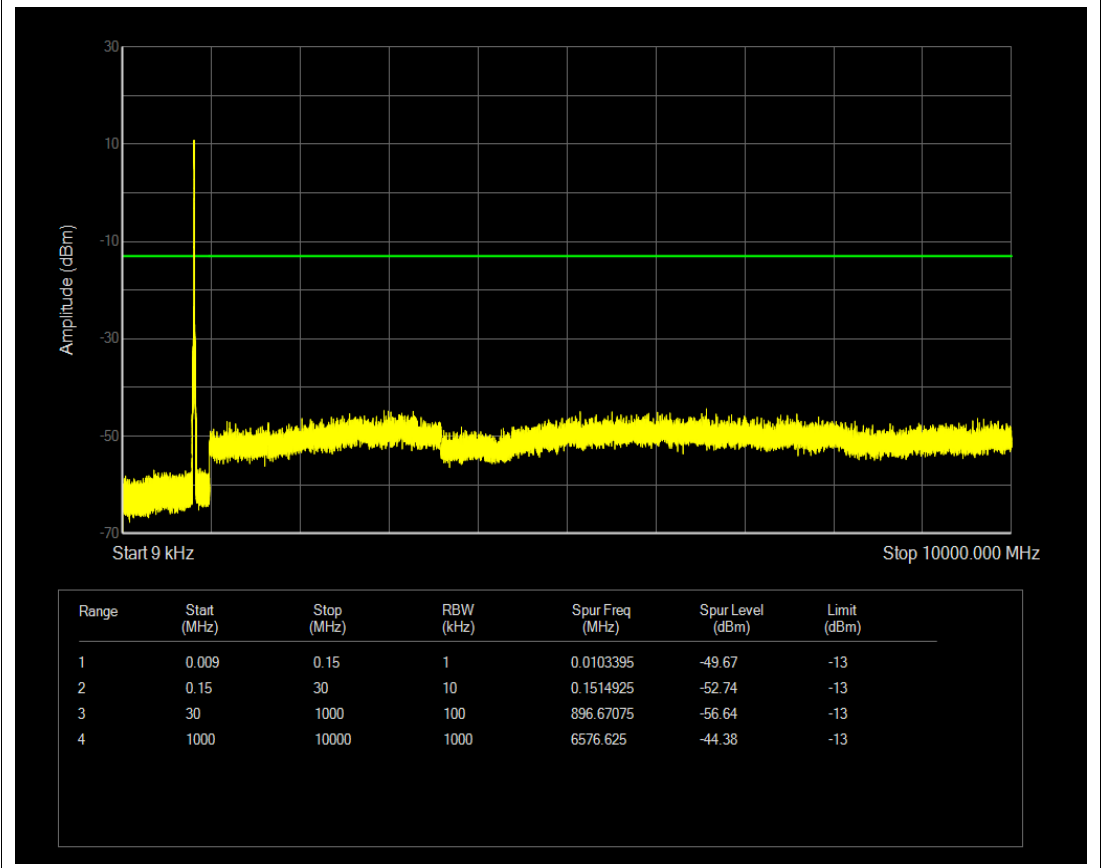
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



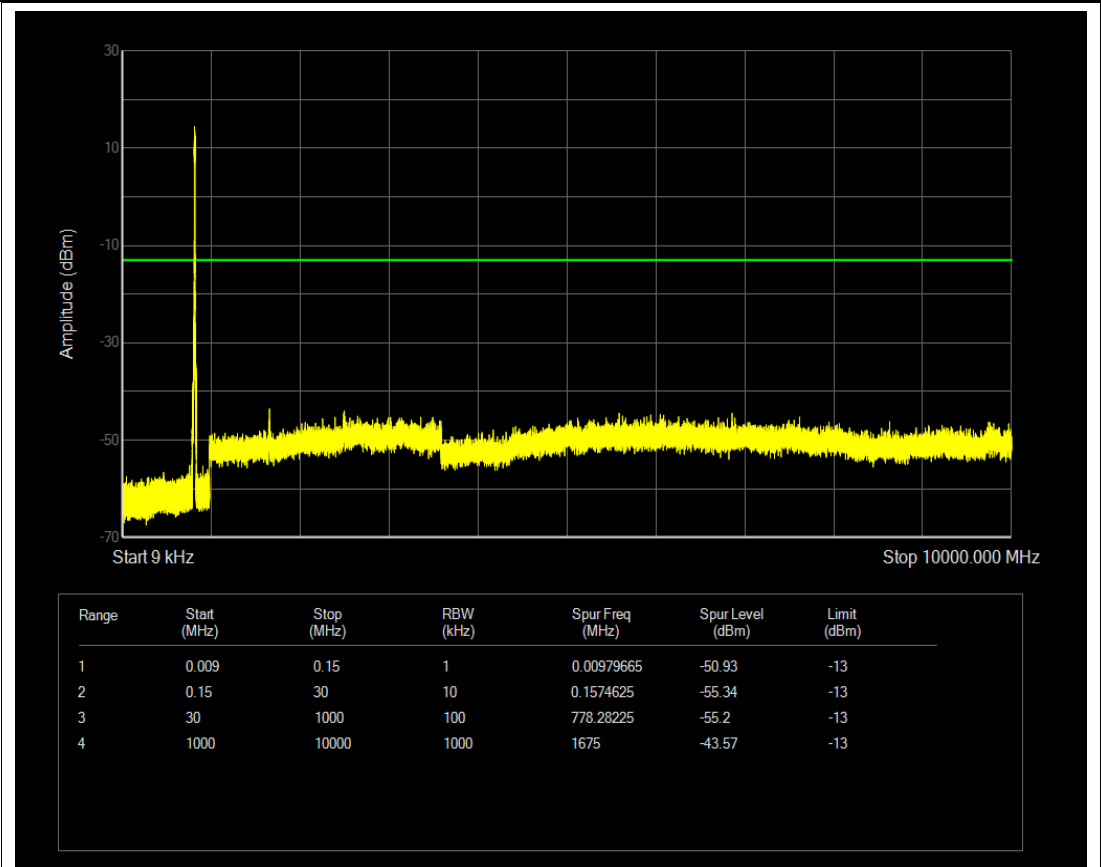
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



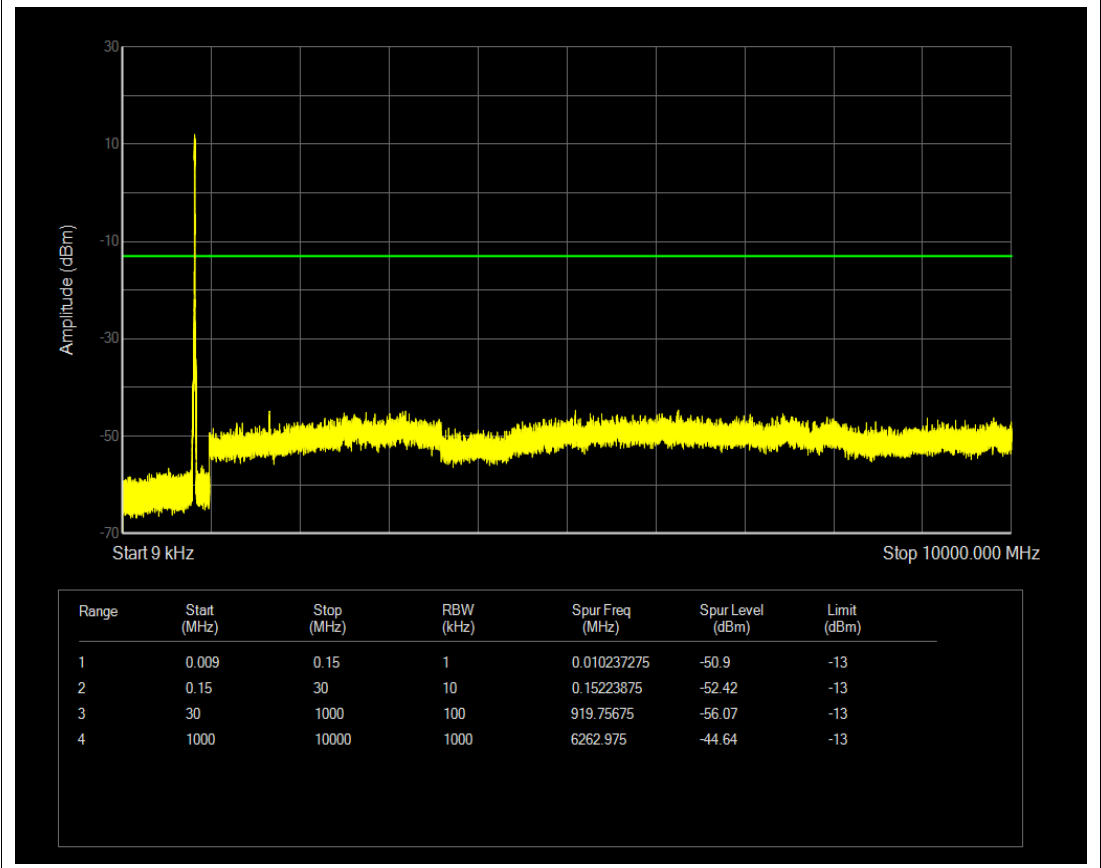
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



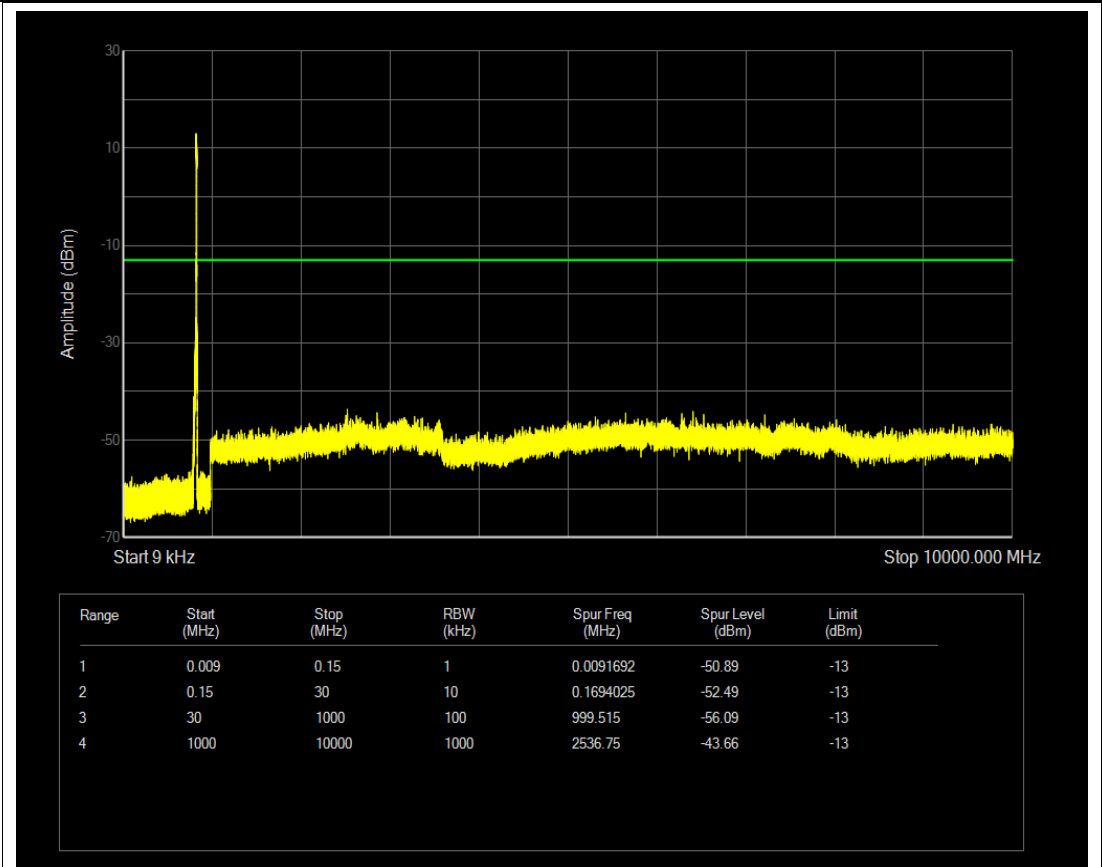
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



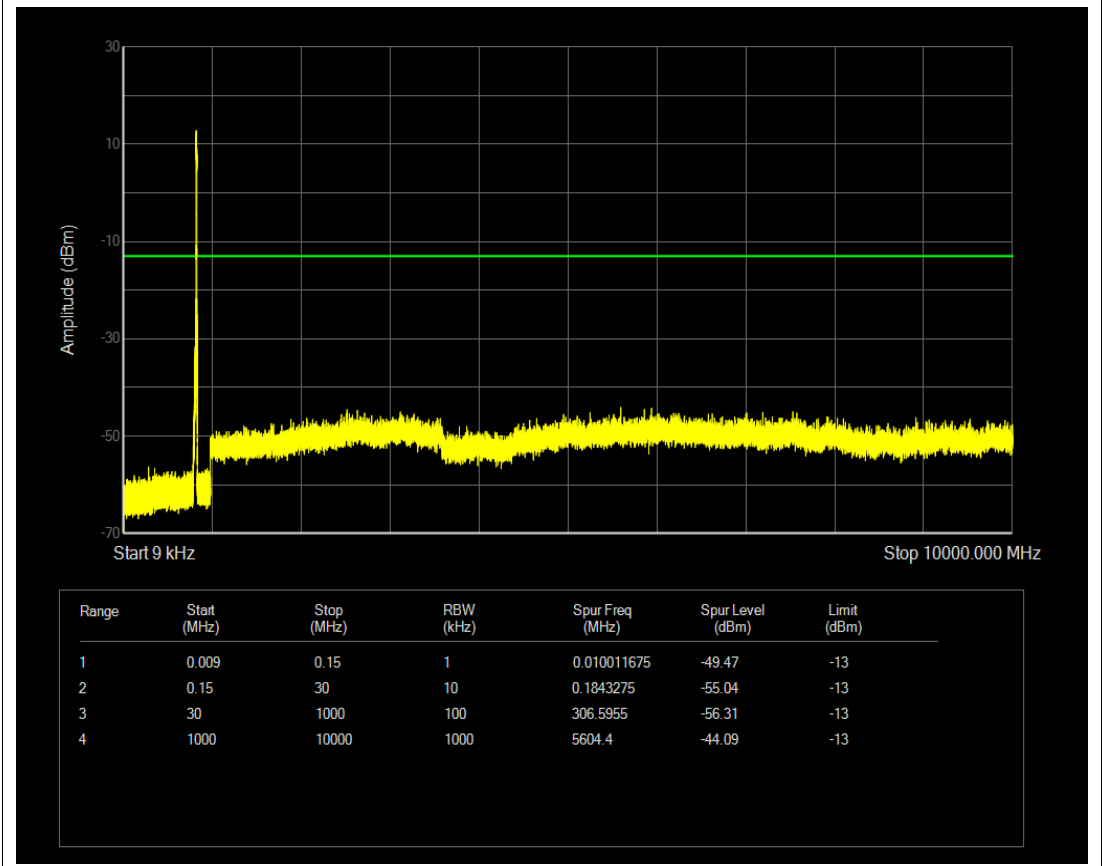
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



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



Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT

