
Appendix for Test Report

FCC ID: 2BV9T-Q4

Product Name: surveillance camera

Model No: Q4

01 Conducted output power (EIRP)	3
02 Frequency stability	11
03 Peak-to-Average Ratio	12
04 Occupied bandwidth	25
05 Band edge	38
06 Out-of-band emissions	55

01 Conducted output power (EIRP)

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
NVNT	Band 7	5	20775	1	#0	QPSK	22.53	2.34	24.87	306.90	2000	PASS
NVNT	Band 7	5	20775	1	#Mid	QPSK	22.61	2.34	24.95	312.61	2000	PASS
NVNT	Band 7	5	20775	1	#Max	QPSK	22.51	2.34	24.85	305.49	2000	PASS
NVNT	Band 7	5	20775	12	#0	QPSK	21.53	2.34	23.87	243.78	2000	PASS
NVNT	Band 7	5	20775	12	#Mid	QPSK	21.58	2.34	23.92	246.60	2000	PASS
NVNT	Band 7	5	20775	12	#Max	QPSK	21.53	2.34	23.87	243.78	2000	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	21.55	2.34	23.89	244.91	2000	PASS
NVNT	Band 7	5	20775	1	#0	16QAM	21.92	2.34	24.26	266.69	2000	PASS
NVNT	Band 7	5	20775	1	#Mid	16QAM	22.01	2.34	24.35	272.27	2000	PASS
NVNT	Band 7	5	20775	1	#Max	16QAM	21.90	2.34	24.24	265.46	2000	PASS
NVNT	Band 7	5	20775	12	#0	16QAM	20.54	2.34	22.88	194.09	2000	PASS
NVNT	Band 7	5	20775	12	#Mid	16QAM	20.59	2.34	22.93	196.34	2000	PASS
NVNT	Band 7	5	20775	12	#Max	16QAM	20.52	2.34	22.86	193.20	2000	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	20.51	2.34	22.85	192.75	2000	PASS
NVNT	Band 7	5	21100	1	#0	QPSK	22.14	2.34	24.48	280.54	2000	PASS
NVNT	Band 7	5	21100	1	#Mid	QPSK	22.18	2.34	24.52	283.14	2000	PASS
NVNT	Band 7	5	21100	1	#Max	QPSK	22.09	2.34	24.43	277.33	2000	PASS
NVNT	Band 7	5	21100	12	#0	QPSK	21.10	2.34	23.44	220.80	2000	PASS
NVNT	Band 7	5	21100	12	#Mid	QPSK	21.17	2.34	23.51	224.3	2000	PASS

	7									9		
NVNT	Band 7	5	21100	12	#Max	QPSK	21.11	2.34	23.45	221.3 1	2000	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	21.15	2.34	23.49	223.3 6	2000	PASS
NVNT	Band 7	5	21100	1	#0	16QAM	21.41	2.34	23.75	237.1 4	2000	PASS
NVNT	Band 7	5	21100	1	#Mid	16QAM	21.47	2.34	23.81	240.4 4	2000	PASS
NVNT	Band 7	5	21100	1	#Max	16QAM	21.35	2.34	23.69	233.8 8	2000	PASS
NVNT	Band 7	5	21100	12	#0	16QAM	20.06	2.34	22.40	173.7 8	2000	PASS
NVNT	Band 7	5	21100	12	#Mid	16QAM	20.11	2.34	22.45	175.7 9	2000	PASS
NVNT	Band 7	5	21100	12	#Max	16QAM	20.05	2.34	22.39	173.3 8	2000	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	20.13	2.34	22.47	176.6 0	2000	PASS
NVNT	Band 7	5	21425	1	#0	QPSK	21.78	2.34	24.12	258.2 3	2000	PASS
NVNT	Band 7	5	21425	1	#Mid	QPSK	21.84	2.34	24.18	261.8 2	2000	PASS
NVNT	Band 7	5	21425	1	#Max	QPSK	21.69	2.34	24.03	252.9 3	2000	PASS
NVNT	Band 7	5	21425	12	#0	QPSK	20.87	2.34	23.21	209.4 1	2000	PASS
NVNT	Band 7	5	21425	12	#Mid	QPSK	20.89	2.34	23.23	210.3 8	2000	PASS
NVNT	Band 7	5	21425	12	#Max	QPSK	20.85	2.34	23.19	208.4 5	2000	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	20.82	2.34	23.16	207.0 1	2000	PASS
NVNT	Band 7	5	21425	1	#0	16QAM	20.76	2.34	23.10	204.1 7	2000	PASS
NVNT	Band 7	5	21425	1	#Mid	16QAM	20.70	2.34	23.04	201.3 7	2000	PASS
NVNT	Band 7	5	21425	1	#Max	16QAM	20.47	2.34	22.81	190.9 9	2000	PASS
NVNT	Band 7	5	21425	12	#0	16QAM	19.42	2.34	21.76	149.9 7	2000	PASS
NVNT	Band 7	5	21425	12	#Mid	16QAM	19.44	2.34	21.78	150.6 6	2000	PASS
NVNT	Band	5	21425	12	#Max	16QAM	19.37	2.34	21.71	148.2	2000	PASS

	7									5		
NVNT	Band 7	5	21425	25	#0	16QAM	19.36	2.34	21.70	147.9 1	2000	PASS
NVNT	Band 7	10	20800	1	#0	QPSK	22.56	2.34	24.90	309.0 3	2000	PASS
NVNT	Band 7	10	20800	1	#Mid	QPSK	22.50	2.34	24.84	304.7 9	2000	PASS
NVNT	Band 7	10	20800	1	#Max	QPSK	22.43	2.34	24.77	299.9 2	2000	PASS
NVNT	Band 7	10	20800	25	#0	QPSK	21.40	2.34	23.74	236.5 9	2000	PASS
NVNT	Band 7	10	20800	25	#Mid	QPSK	21.55	2.34	23.89	244.9 1	2000	PASS
NVNT	Band 7	10	20800	25	#Max	QPSK	21.42	2.34	23.76	237.6 8	2000	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	21.51	2.34	23.85	242.6 6	2000	PASS
NVNT	Band 7	10	20800	1	#0	16QAM	21.88	2.34	24.22	264.2 4	2000	PASS
NVNT	Band 7	10	20800	1	#Mid	16QAM	21.88	2.34	24.22	264.2 4	2000	PASS
NVNT	Band 7	10	20800	1	#Max	16QAM	21.83	2.34	24.17	261.2 2	2000	PASS
NVNT	Band 7	10	20800	25	#0	16QAM	20.59	2.34	22.93	196.3 4	2000	PASS
NVNT	Band 7	10	20800	25	#Mid	16QAM	20.64	2.34	22.98	198.6 1	2000	PASS
NVNT	Band 7	10	20800	25	#Max	16QAM	20.53	2.34	22.87	193.6 4	2000	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	20.54	2.34	22.88	194.0 9	2000	PASS
NVNT	Band 7	10	21100	1	#0	QPSK	22.25	2.34	24.59	287.7 4	2000	PASS
NVNT	Band 7	10	21100	1	#Mid	QPSK	22.26	2.34	24.60	288.4 0	2000	PASS
NVNT	Band 7	10	21100	1	#Max	QPSK	22.13	2.34	24.47	279.9 0	2000	PASS
NVNT	Band 7	10	21100	25	#0	QPSK	21.04	2.34	23.38	217.7 7	2000	PASS
NVNT	Band 7	10	21100	25	#Mid	QPSK	21.20	2.34	23.54	225.9 4	2000	PASS
NVNT	Band 7	10	21100	25	#Max	QPSK	21.11	2.34	23.45	221.3 1	2000	PASS
NVNT	Band	10	21100	50	#0	QPSK	21.14	2.34	23.48	222.8	2000	PASS

	7									4		
NVNT	Band 7	10	21100	1	#0	16QAM	21.26	2.34	23.60	229.0 9	2000	PASS
NVNT	Band 7	10	21100	1	#Mid	16QAM	21.23	2.34	23.57	227.5 1	2000	PASS
NVNT	Band 7	10	21100	1	#Max	16QAM	21.24	2.34	23.58	228.0 3	2000	PASS
NVNT	Band 7	10	21100	25	#0	16QAM	19.96	2.34	22.30	169.8 2	2000	PASS
NVNT	Band 7	10	21100	25	#Mid	16QAM	20.16	2.34	22.50	177.8 3	2000	PASS
NVNT	Band 7	10	21100	25	#Max	16QAM	20.19	2.34	22.53	179.0 6	2000	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	20.12	2.34	22.46	176.2 0	2000	PASS
NVNT	Band 7	10	21400	1	#0	QPSK	21.59	2.34	23.93	247.1 7	2000	PASS
NVNT	Band 7	10	21400	1	#Mid	QPSK	21.60	2.34	23.94	247.7 4	2000	PASS
NVNT	Band 7	10	21400	1	#Max	QPSK	21.43	2.34	23.77	238.2 3	2000	PASS
NVNT	Band 7	10	21400	25	#0	QPSK	20.50	2.34	22.84	192.3 1	2000	PASS
NVNT	Band 7	10	21400	25	#Mid	QPSK	20.51	2.34	22.85	192.7 5	2000	PASS
NVNT	Band 7	10	21400	25	#Max	QPSK	20.49	2.34	22.83	191.8 7	2000	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	20.48	2.34	22.82	191.4 3	2000	PASS
NVNT	Band 7	10	21400	1	#0	16QAM	20.35	2.34	22.69	185.7 8	2000	PASS
NVNT	Band 7	10	21400	1	#Mid	16QAM	20.29	2.34	22.63	183.2 3	2000	PASS
NVNT	Band 7	10	21400	1	#Max	16QAM	20.16	2.34	22.50	177.8 3	2000	PASS
NVNT	Band 7	10	21400	25	#0	16QAM	19.56	2.34	21.90	154.8 8	2000	PASS
NVNT	Band 7	10	21400	25	#Mid	16QAM	19.51	2.34	21.85	153.11	2000	PASS
NVNT	Band 7	10	21400	25	#Max	16QAM	19.48	2.34	21.82	152.0 5	2000	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	19.44	2.34	21.78	150.6 6	2000	PASS
NVNT	Band	15	20825	1	#0	QPSK	22.03	2.34	24.37	273.5	2000	PASS

	7									3		
NVNT	Band 7	15	20825	1	#Mid	QPSK	22.06	2.34	24.40	275.4 2	2000	PASS
NVNT	Band 7	15	20825	1	#Max	QPSK	21.92	2.34	24.26	266.6 9	2000	PASS
NVNT	Band 7	15	20825	36	#0	QPSK	21.11	2.34	23.45	221.3 1	2000	PASS
NVNT	Band 7	15	20825	36	#Mid	QPSK	21.13	2.34	23.47	222.3 3	2000	PASS
NVNT	Band 7	15	20825	36	#Max	QPSK	21.02	2.34	23.36	216.7 7	2000	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	21.13	2.34	23.47	222.3 3	2000	PASS
NVNT	Band 7	15	20825	1	#0	16QAM	21.37	2.34	23.71	234.9 6	2000	PASS
NVNT	Band 7	15	20825	1	#Mid	16QAM	21.42	2.34	23.76	237.6 8	2000	PASS
NVNT	Band 7	15	20825	1	#Max	16QAM	21.25	2.34	23.59	228.5 6	2000	PASS
NVNT	Band 7	15	20825	36	#0	16QAM	20.11	2.34	22.45	175.7 9	2000	PASS
NVNT	Band 7	15	20825	36	#Mid	16QAM	20.13	2.34	22.47	176.6 0	2000	PASS
NVNT	Band 7	15	20825	36	#Max	16QAM	20.00	2.34	22.34	171.4 0	2000	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	20.02	2.34	22.36	172.1 9	2000	PASS
NVNT	Band 7	15	21100	1	#0	QPSK	21.75	2.34	24.09	256.4 5	2000	PASS
NVNT	Band 7	15	21100	1	#Mid	QPSK	21.72	2.34	24.06	254.6 8	2000	PASS
NVNT	Band 7	15	21100	1	#Max	QPSK	21.55	2.34	23.89	244.9 1	2000	PASS
NVNT	Band 7	15	21100	36	#0	QPSK	20.63	2.34	22.97	198.1 5	2000	PASS
NVNT	Band 7	15	21100	36	#Mid	QPSK	20.68	2.34	23.02	200.4 5	2000	PASS
NVNT	Band 7	15	21100	36	#Max	QPSK	20.65	2.34	22.99	199.0 7	2000	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	20.66	2.34	23.00	199.5 3	2000	PASS
NVNT	Band 7	15	21100	1	#0	16QAM	20.87	2.34	23.21	209.4 1	2000	PASS
NVNT	Band	15	21100	1	#Mid	16QAM	20.86	2.34	23.20	208.9	2000	PASS

	7									3		
NVNT	Band 7	15	21100	1	#Max	16QAM	20.70	2.34	23.04	201.3 7	2000	PASS
NVNT	Band 7	15	21100	36	#0	16QAM	19.70	2.34	22.04	159.9 6	2000	PASS
NVNT	Band 7	15	21100	36	#Mid	16QAM	19.74	2.34	22.08	161.4 4	2000	PASS
NVNT	Band 7	15	21100	36	#Max	16QAM	19.69	2.34	22.03	159.5 9	2000	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	19.61	2.34	21.95	156.6 8	2000	PASS
NVNT	Band 7	15	21375	1	#0	QPSK	21.56	2.34	23.90	245.4 7	2000	PASS
NVNT	Band 7	15	21375	1	#Mid	QPSK	21.58	2.34	23.92	246.6 0	2000	PASS
NVNT	Band 7	15	21375	1	#Max	QPSK	21.33	2.34	23.67	232.8 1	2000	PASS
NVNT	Band 7	15	21375	36	#0	QPSK	20.64	2.34	22.98	198.6 1	2000	PASS
NVNT	Band 7	15	21375	36	#Mid	QPSK	20.60	2.34	22.94	196.7 9	2000	PASS
NVNT	Band 7	15	21375	36	#Max	QPSK	20.51	2.34	22.85	192.7 5	2000	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	20.58	2.34	22.92	195.8 8	2000	PASS
NVNT	Band 7	15	21375	1	#0	16QAM	20.56	2.34	22.90	194.9 8	2000	PASS
NVNT	Band 7	15	21375	1	#Mid	16QAM	20.52	2.34	22.86	193.2 0	2000	PASS
NVNT	Band 7	15	21375	1	#Max	16QAM	20.29	2.34	22.63	183.2 3	2000	PASS
NVNT	Band 7	15	21375	36	#0	16QAM	19.56	2.34	21.90	154.8 8	2000	PASS
NVNT	Band 7	15	21375	36	#Mid	16QAM	19.54	2.34	21.88	154.1 7	2000	PASS
NVNT	Band 7	15	21375	36	#Max	16QAM	19.44	2.34	21.78	150.6 6	2000	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	19.55	2.34	21.89	154.5 3	2000	PASS
NVNT	Band 7	20	20850	1	#0	QPSK	22.00	2.34	24.34	271.6 4	2000	PASS
NVNT	Band 7	20	20850	1	#Mid	QPSK	22.13	2.34	24.47	279.9 0	2000	PASS
NVNT	Band	20	20850	1	#Max	QPSK	21.85	2.34	24.19	262.4	2000	PASS

	7									2		
NVNT	Band 7	20	20850	50	#0	QPSK	21.08	2.34	23.42	219.7 9	2000	PASS
NVNT	Band 7	20	20850	50	#Mid	QPSK	21.06	2.34	23.40	218.7 8	2000	PASS
NVNT	Band 7	20	20850	50	#Max	QPSK	20.92	2.34	23.26	211.84	2000	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	20.98	2.34	23.32	214.7 8	2000	PASS
NVNT	Band 7	20	20850	1	#0	16QAM	21.25	2.34	23.59	228.5 6	2000	PASS
NVNT	Band 7	20	20850	1	#Mid	16QAM	21.35	2.34	23.69	233.8 8	2000	PASS
NVNT	Band 7	20	20850	1	#Max	16QAM	21.11	2.34	23.45	221.3 1	2000	PASS
NVNT	Band 7	20	20850	50	#0	16QAM	20.09	2.34	22.43	174.9 8	2000	PASS
NVNT	Band 7	20	20850	50	#Mid	16QAM	20.07	2.34	22.41	174.1 8	2000	PASS
NVNT	Band 7	20	20850	50	#Max	16QAM	19.91	2.34	22.25	167.8 8	2000	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	19.94	2.34	22.28	169.0 4	2000	PASS
NVNT	Band 7	20	21100	1	#0	QPSK	21.70	2.34	24.04	253.5 1	2000	PASS
NVNT	Band 7	20	21100	1	#Mid	QPSK	21.81	2.34	24.15	260.0 2	2000	PASS
NVNT	Band 7	20	21100	1	#Max	QPSK	21.54	2.34	23.88	244.3 4	2000	PASS
NVNT	Band 7	20	21100	50	#0	QPSK	20.57	2.34	22.91	195.4 3	2000	PASS
NVNT	Band 7	20	21100	50	#Mid	QPSK	20.69	2.34	23.03	200.9 1	2000	PASS
NVNT	Band 7	20	21100	50	#Max	QPSK	20.59	2.34	22.93	196.3 4	2000	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	20.49	2.34	22.83	191.8 7	2000	PASS
NVNT	Band 7	20	21100	1	#0	16QAM	20.84	2.34	23.18	207.9 7	2000	PASS
NVNT	Band 7	20	21100	1	#Mid	16QAM	20.97	2.34	23.31	214.2 9	2000	PASS
NVNT	Band 7	20	21100	1	#Max	16QAM	20.68	2.34	23.02	200.4 5	2000	PASS
NVNT	Band	20	21100	50	#0	16QAM	19.52	2.34	21.86	153.4	2000	PASS

	7									6		
NVNT	Band 7	20	21100	50	#Mid	16QAM	19.67	2.34	22.01	158.8 5	2000	PASS
NVNT	Band 7	20	21100	50	#Max	16QAM	19.53	2.34	21.87	153.8 2	2000	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	19.52	2.34	21.86	153.4 6	2000	PASS
NVNT	Band 7	20	21350	1	#0	QPSK	21.42	2.34	23.76	237.6 8	2000	PASS
NVNT	Band 7	20	21350	1	#Mid	QPSK	21.58	2.34	23.92	246.6 0	2000	PASS
NVNT	Band 7	20	21350	1	#Max	QPSK	21.21	2.34	23.55	226.4 6	2000	PASS
NVNT	Band 7	20	21350	50	#0	QPSK	20.69	2.34	23.03	200.9 1	2000	PASS
NVNT	Band 7	20	21350	50	#Mid	QPSK	20.63	2.34	22.97	198.1 5	2000	PASS
NVNT	Band 7	20	21350	50	#Max	QPSK	20.49	2.34	22.83	191.8 7	2000	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	20.54	2.34	22.88	194.0 9	2000	PASS
NVNT	Band 7	20	21350	1	#0	16QAM	20.62	2.34	22.96	197.7 0	2000	PASS
NVNT	Band 7	20	21350	1	#Mid	16QAM	20.67	2.34	23.01	199.9 9	2000	PASS
NVNT	Band 7	20	21350	1	#Max	16QAM	20.34	2.34	22.68	185.3 5	2000	PASS
NVNT	Band 7	20	21350	50	#0	16QAM	19.70	2.34	22.04	159.9 6	2000	PASS
NVNT	Band 7	20	21350	50	#Mid	16QAM	19.66	2.34	22.00	158.4 9	2000	PASS
NVNT	Band 7	20	21350	50	#Max	16QAM	19.49	2.34	21.83	152.4 1	2000	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	19.55	2.34	21.89	154.5 3	2000	PASS

Note: EIRP = Power + Gain

02 Frequency stability

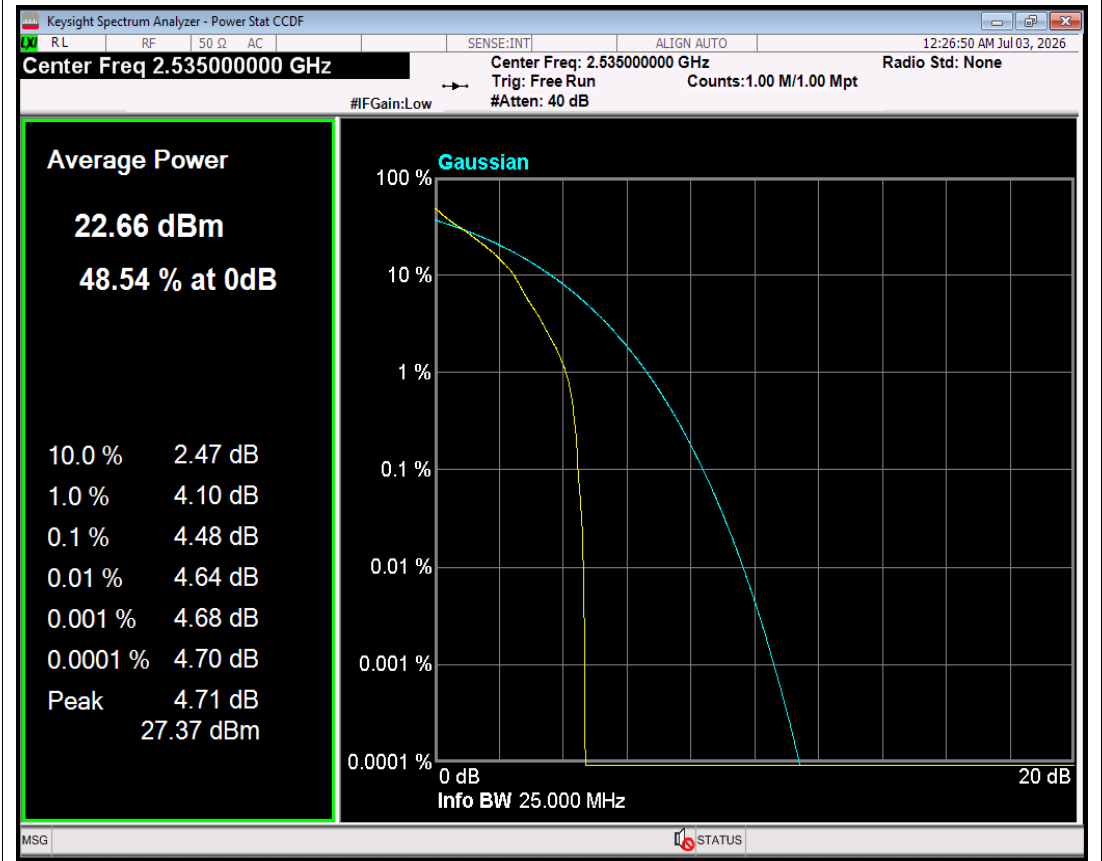
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	Band7	20	20850	100	#0	QPSK	-4.94	-0.002	-2.5	2.5	PASS
NVNT	Band7	20	20850	100	#0	16QAM	10.70	0.004	-2.5	2.5	PASS
NVNT	Band7	20	21100	100	#0	QPSK	-1.66	-0.001	-2.5	2.5	PASS
NVNT	Band7	20	21100	100	#0	16QAM	-2.55	-0.001	-2.5	2.5	PASS
NVNT	Band7	20	21350	100	#0	QPSK	-1.69	-0.001	-2.5	2.5	PASS
NVNT	Band7	20	21350	100	#0	16QAM	-2.85	-0.001	-2.5	2.5	PASS
HVHT	Band7	20	20850	100	#0	QPSK	-4.95	-0.012	-2.5	2.5	PASS
HVHT	Band7	20	20850	100	#0	16QAM	10.7	-0.006	-2.5	2.5	PASS
HVHT	Band7	20	21100	100	#0	QPSK	-1.67	-0.001	-2.5	2.5	PASS
HVHT	Band7	20	21100	100	#0	16QAM	-2.55	-0.011	-2.5	2.5	PASS
HVHT	Band7	20	21350	100	#0	QPSK	-1.7	-0.001	-2.5	2.5	PASS
HVHT	Band7	20	21350	100	#0	16QAM	-2.86	-0.001	-2.5	2.5	PASS
HVLT	Band7	20	20850	100	#0	QPSK	-4.94	-0.012	-2.5	2.5	PASS
HVLT	Band7	20	20850	100	#0	16QAM	10.69	0.004	-2.5	2.5	PASS
HVLT	Band7	20	21100	100	#0	QPSK	-1.66	-0.001	-2.5	2.5	PASS
HVLT	Band7	20	21100	100	#0	16QAM	-2.56	-0.011	-2.5	2.5	PASS
HVLT	Band7	20	21350	100	#0	QPSK	-1.7	-0.011	-2.5	2.5	PASS
HVLT	Band7	20	21350	100	#0	16QAM	-2.86	-0.001	-2.5	2.5	PASS
LVHT	Band7	20	20850	100	#0	QPSK	-4.95	-0.012	-2.5	2.5	PASS
LVHT	Band7	20	20850	100	#0	16QAM	10.69	0.004	-2.5	2.5	PASS
LVHT	Band7	20	21100	100	#0	QPSK	-1.66	-0.001	-2.5	2.5	PASS
LVHT	Band7	20	21100	100	#0	16QAM	-2.56	-0.001	-2.5	2.5	PASS
LVHT	Band7	20	21350	100	#0	QPSK	-1.69	-0.001	-2.5	2.5	PASS
LVHT	Band7	20	21350	100	#0	16QAM	-2.85	-0.001	-2.5	2.5	PASS
LVLT	Band7	20	20850	100	#0	QPSK	-4.94	-0.002	-2.5	2.5	PASS
LVLT	Band7	20	20850	100	#0	16QAM	10.7	0.004	-2.5	2.5	PASS
LVLT	Band7	20	21100	100	#0	QPSK	-1.66	-0.001	-2.5	2.5	PASS
LVLT	Band7	20	21100	100	#0	16QAM	-2.56	-0.011	-2.5	2.5	PASS
LVLT	Band7	20	21350	100	#0	QPSK	-1.7	-0.001	-2.5	2.5	PASS
LVLT	Band7	20	21350	100	#0	16QAM	-2.85	-0.011	-2.5	2.5	PASS

03 Peak-to-Average Ratio

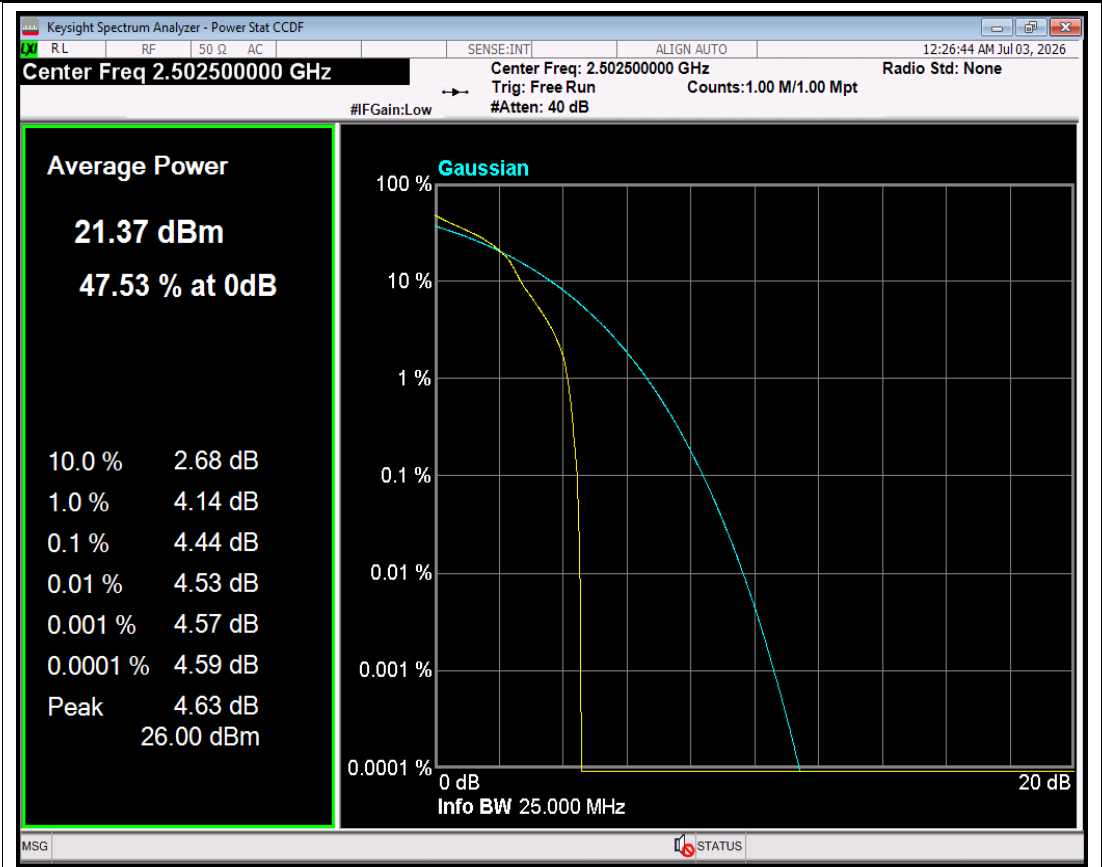
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	3.52	13	PASS
NVNT	Band7	5	20775	1	#0	16QAM	4.44	13	PASS
NVNT	Band7	5	21100	1	#0	QPSK	4.48	13	PASS
NVNT	Band7	5	21100	1	#0	16QAM	5.14	13	PASS
NVNT	Band7	5	21425	1	#0	QPSK	2.84	13	PASS
NVNT	Band7	5	21425	1	#0	16QAM	3.59	13	PASS
NVNT	Band7	10	20800	1	#0	QPSK	3.39	13	PASS
NVNT	Band7	10	20800	1	#0	16QAM	4.20	13	PASS
NVNT	Band7	10	21100	1	#0	QPSK	4.38	13	PASS
NVNT	Band7	10	21100	1	#0	16QAM	5.37	13	PASS
NVNT	Band7	10	21400	1	#0	QPSK	2.89	13	PASS
NVNT	Band7	10	21400	1	#0	16QAM	3.49	13	PASS
NVNT	Band7	15	20825	1	#0	QPSK	3.45	13	PASS
NVNT	Band7	15	20825	1	#0	16QAM	4.34	13	PASS
NVNT	Band7	15	21100	1	#0	QPSK	4.50	13	PASS
NVNT	Band7	15	21100	1	#0	16QAM	5.43	13	PASS
NVNT	Band7	15	21375	1	#0	QPSK	2.94	13	PASS
NVNT	Band7	15	21375	1	#0	16QAM	3.89	13	PASS
NVNT	Band7	20	20850	1	#0	QPSK	3.52	13	PASS
NVNT	Band7	20	20850	1	#0	16QAM	4.34	13	PASS
NVNT	Band7	20	21100	1	#0	QPSK	4.57	13	PASS
NVNT	Band7	20	21100	1	#0	16QAM	5.48	13	PASS
NVNT	Band7	20	21350	1	#0	QPSK	3.51	13	PASS
NVNT	Band7	20	21350	1	#0	16QAM	4.63	13	PASS



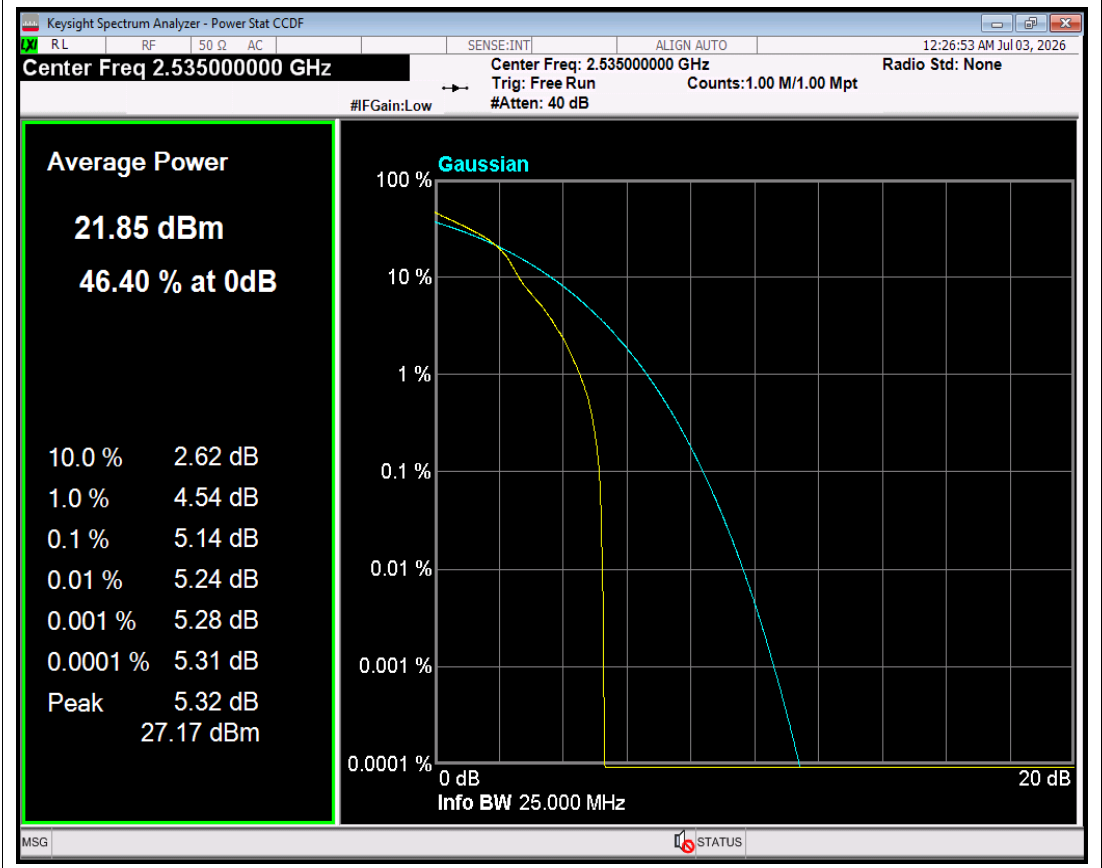
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0 NVNT



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



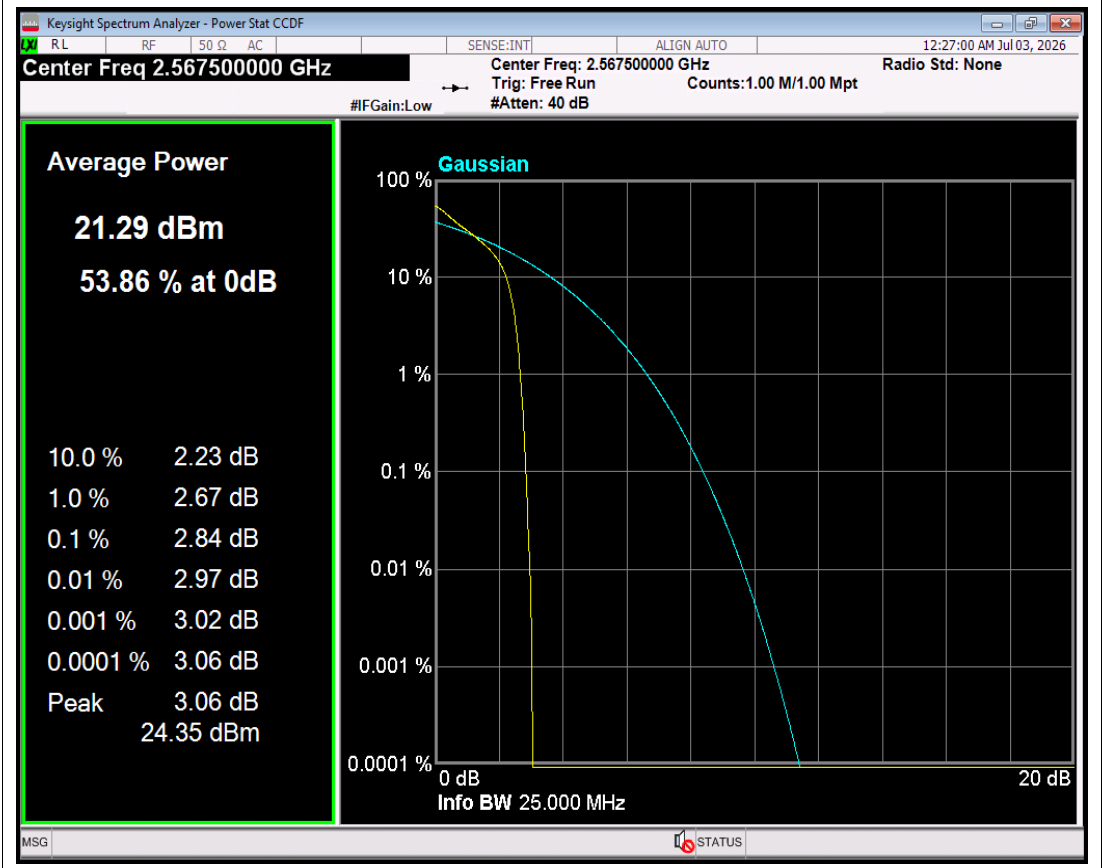
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0 NVNT



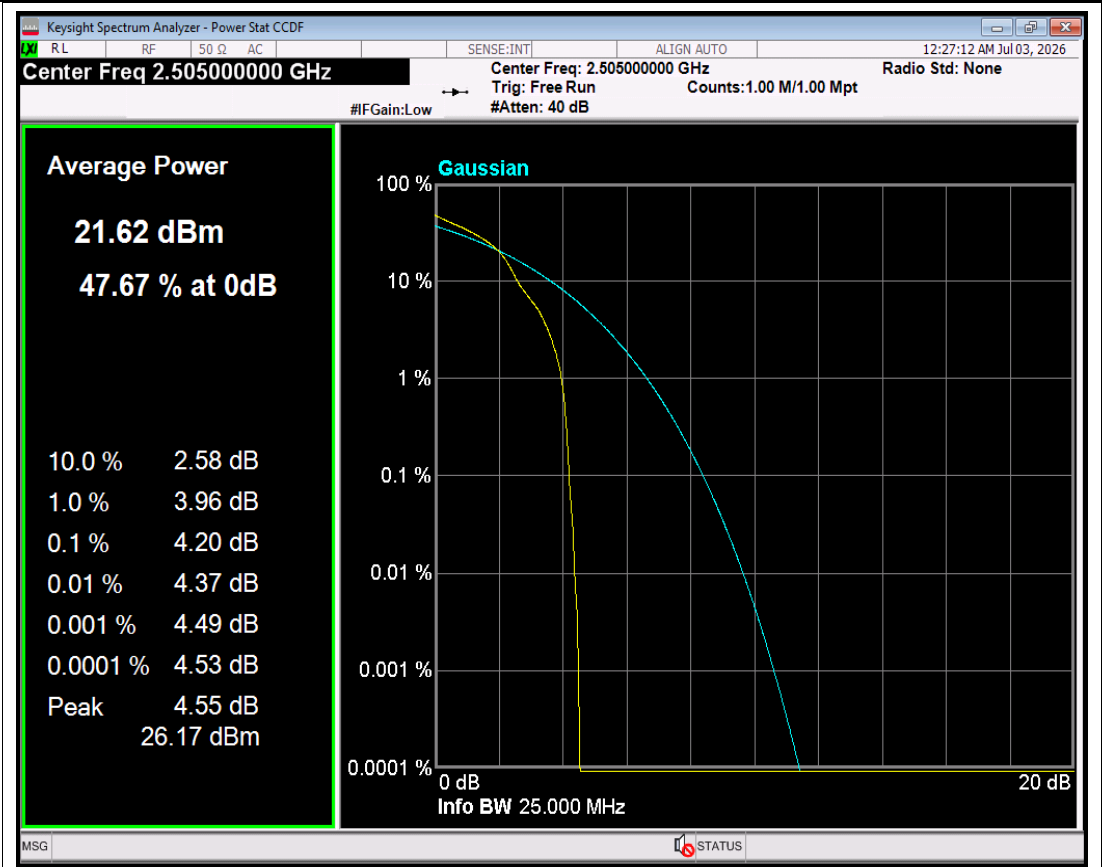
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0 NVNT



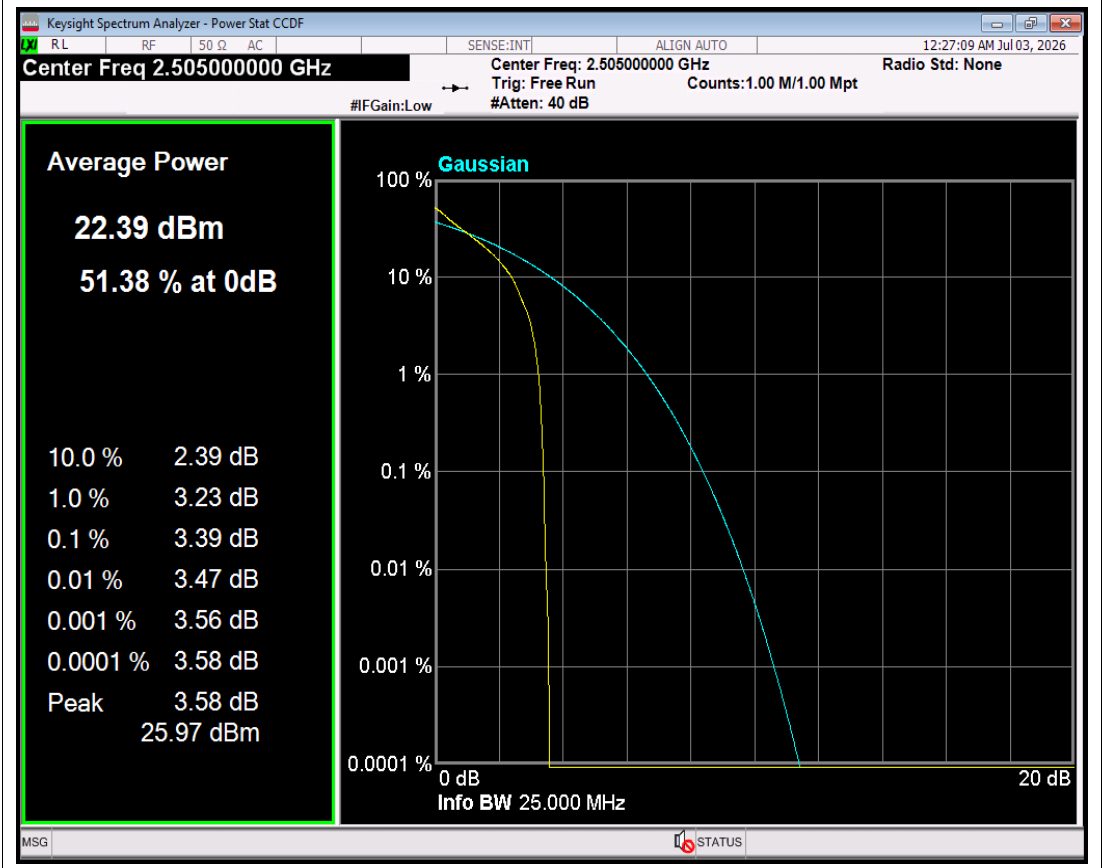
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0 NVNT



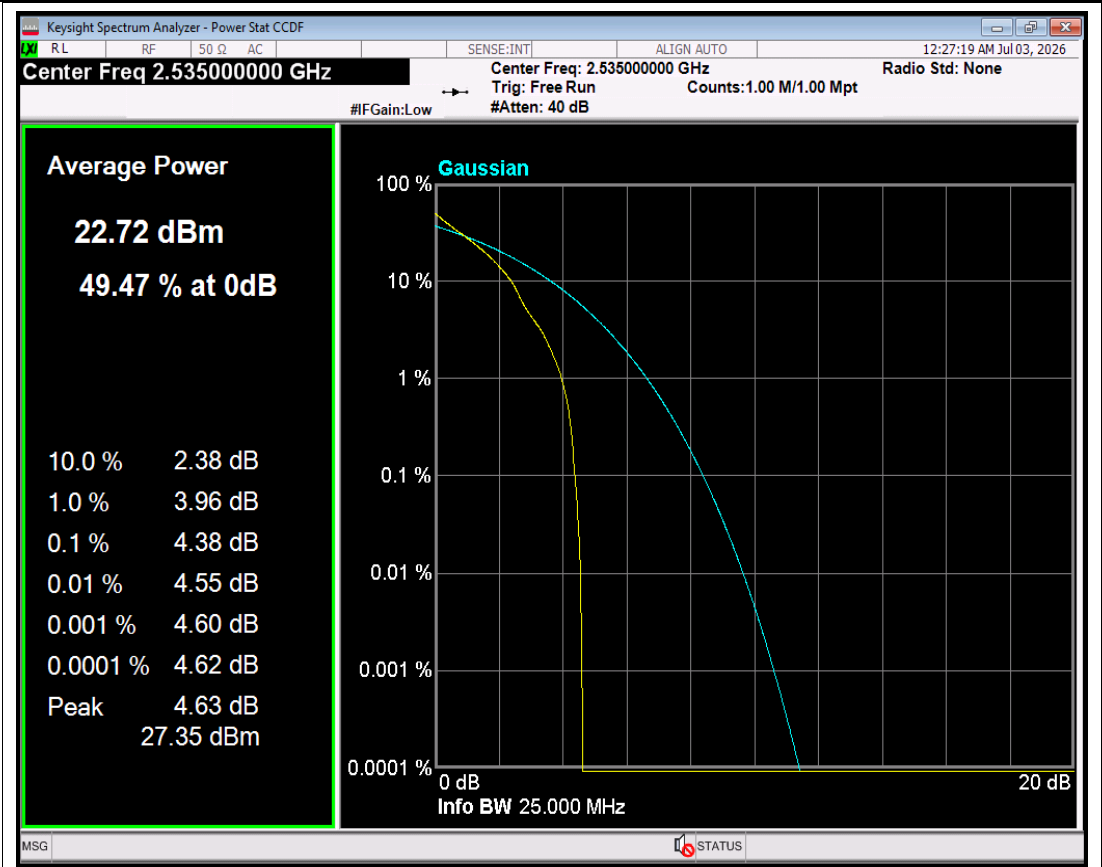
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0 NVNT



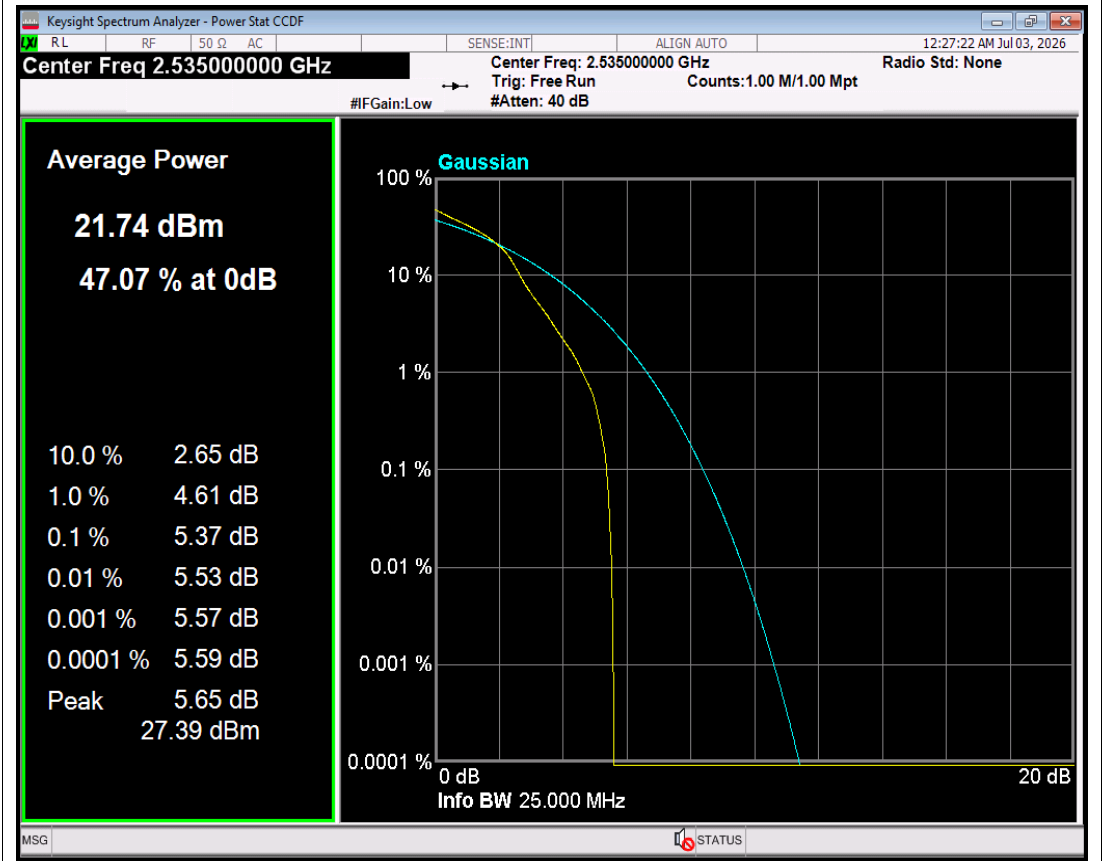
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0 NVNT



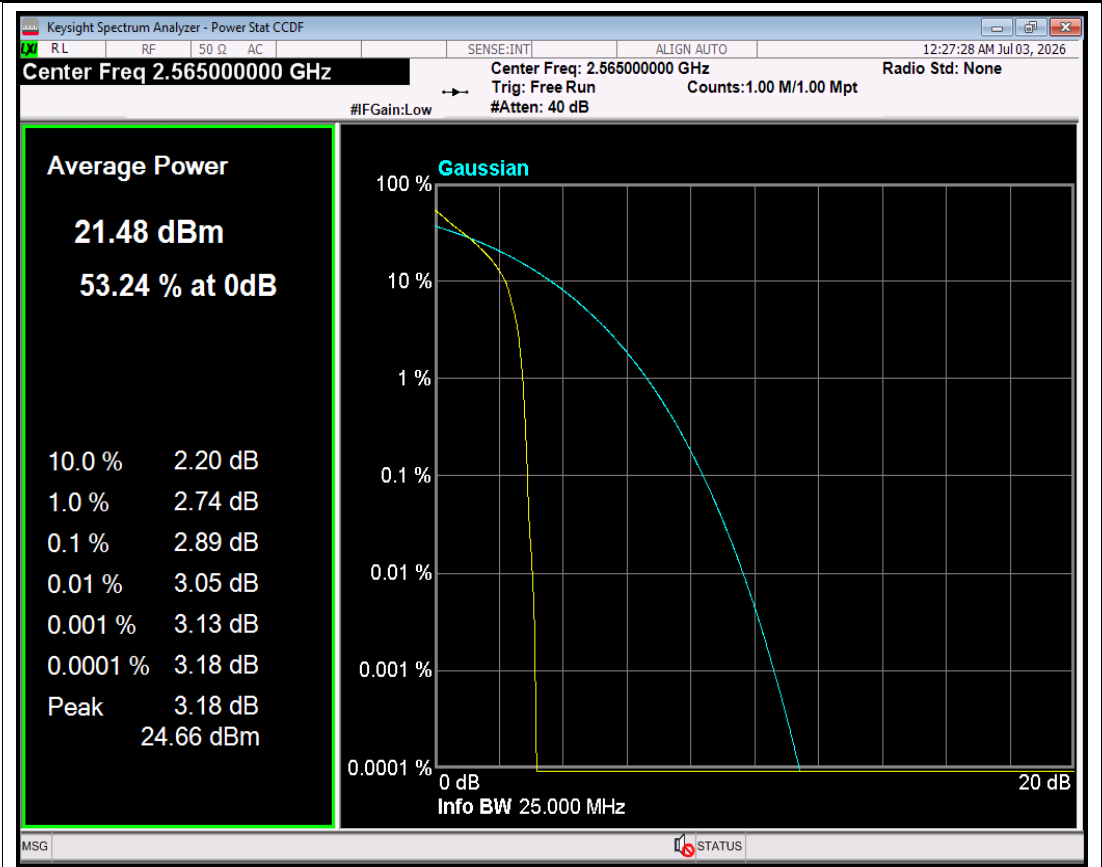
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0 NVNT



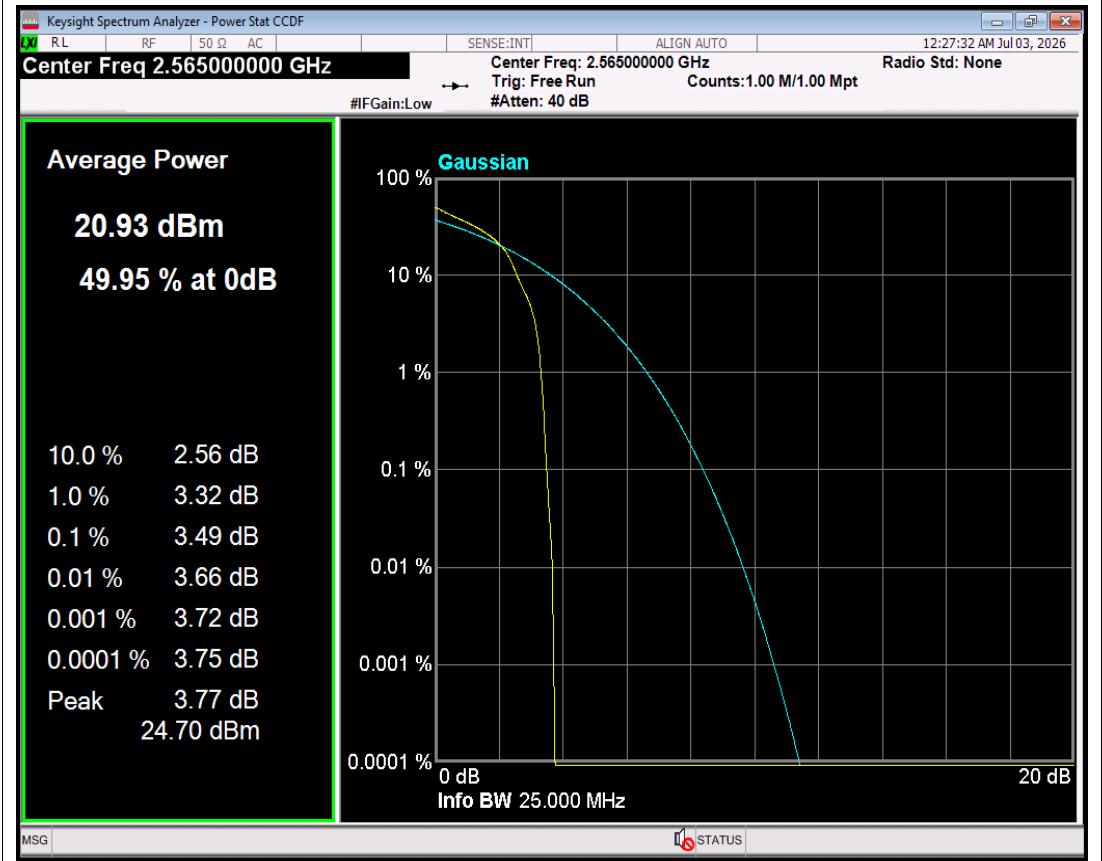
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0 NVNT



Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0 NVNT



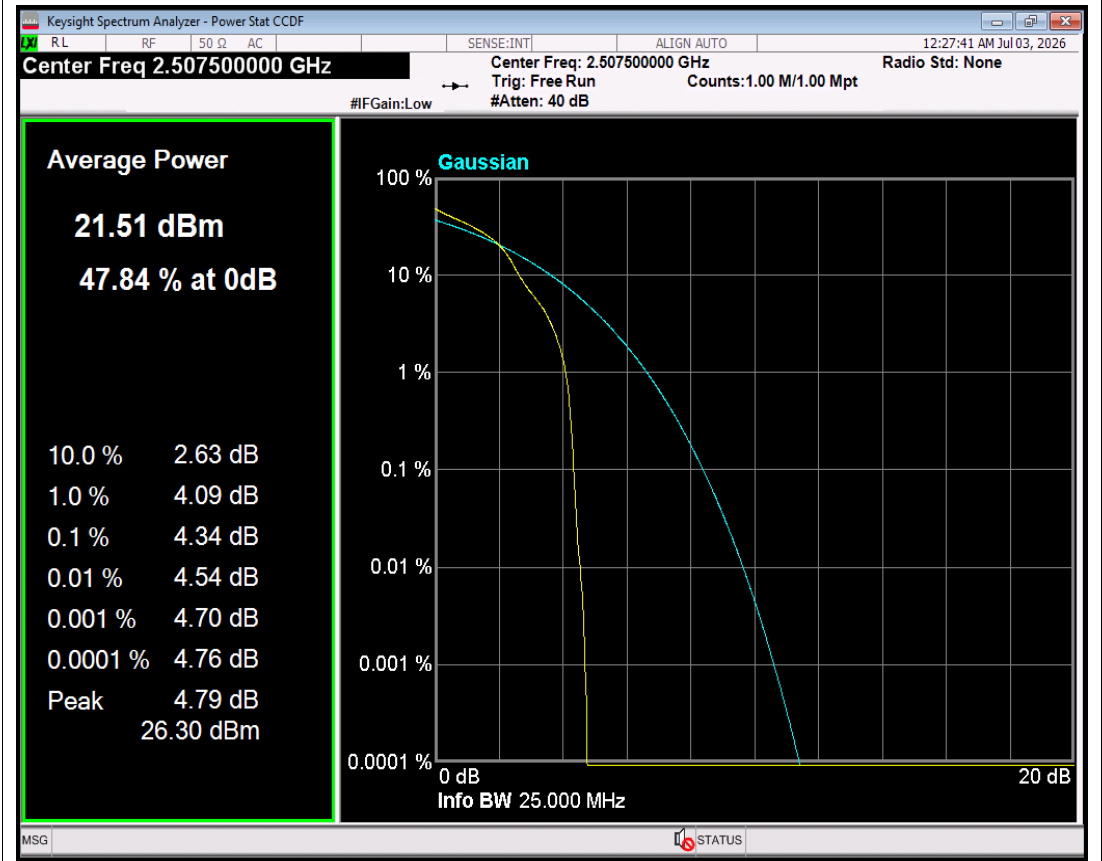
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0 NVNT



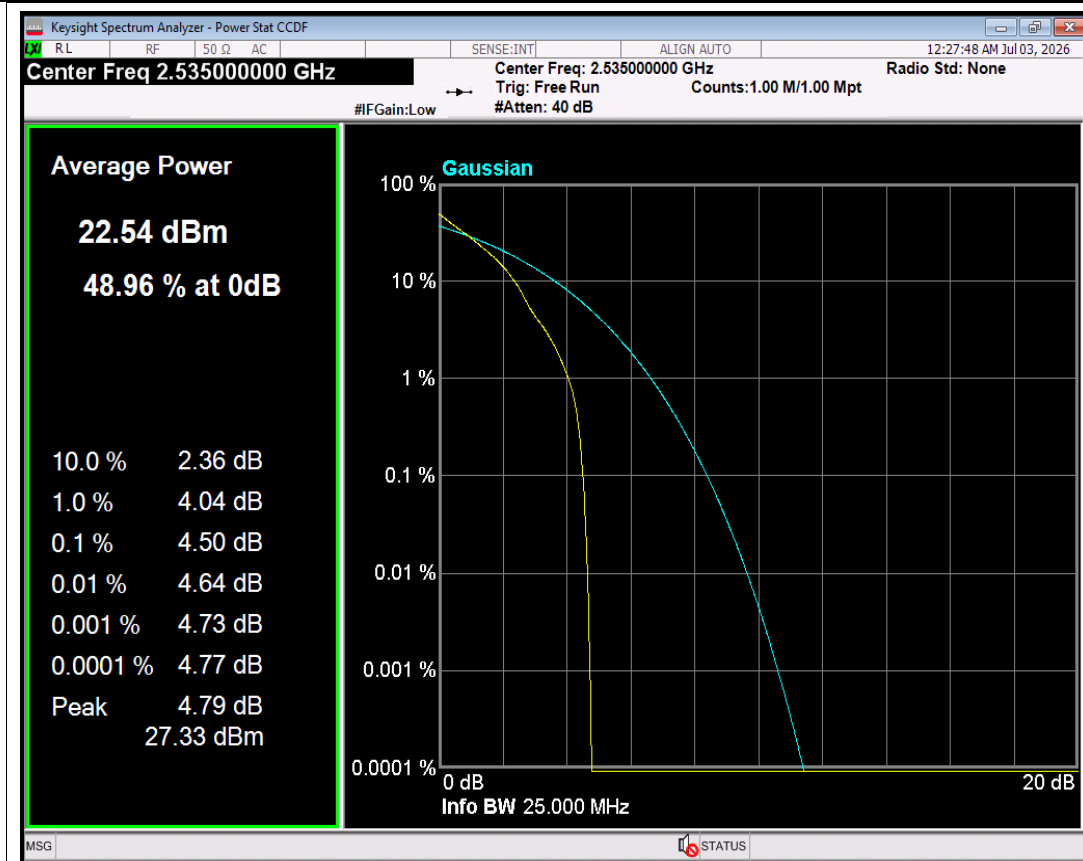
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0 NVNT



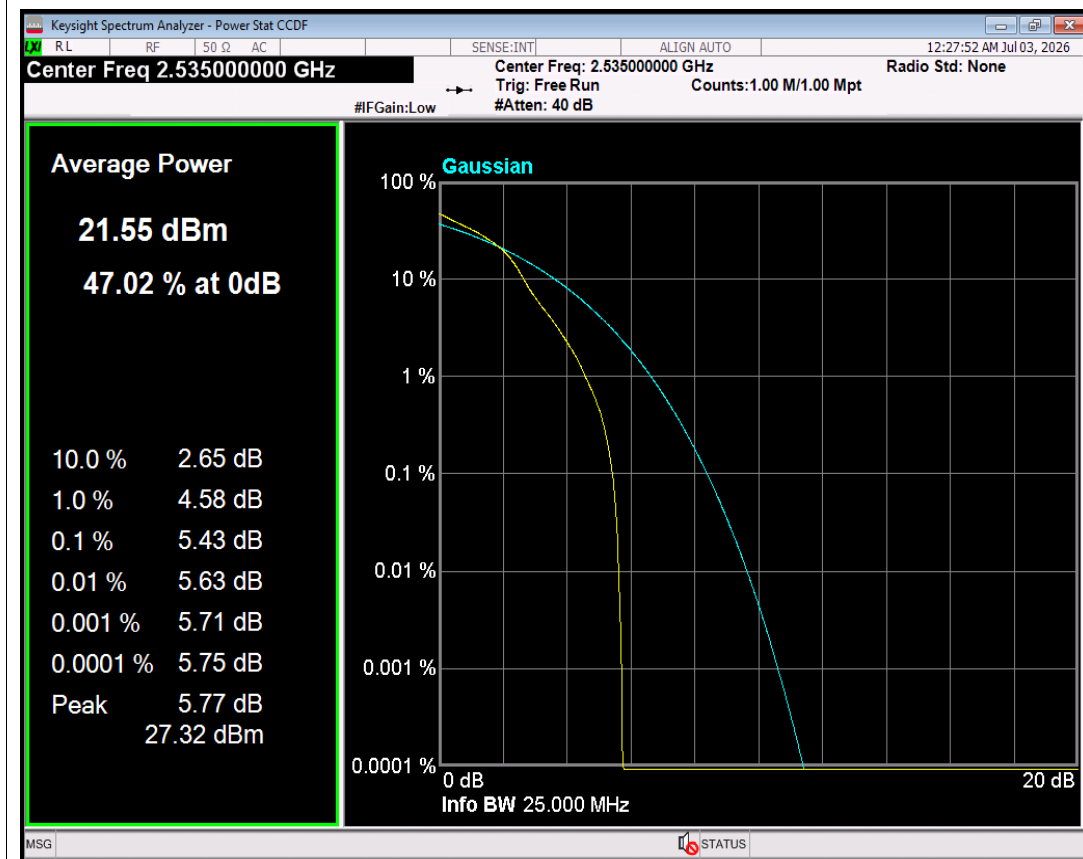
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0 NVNT



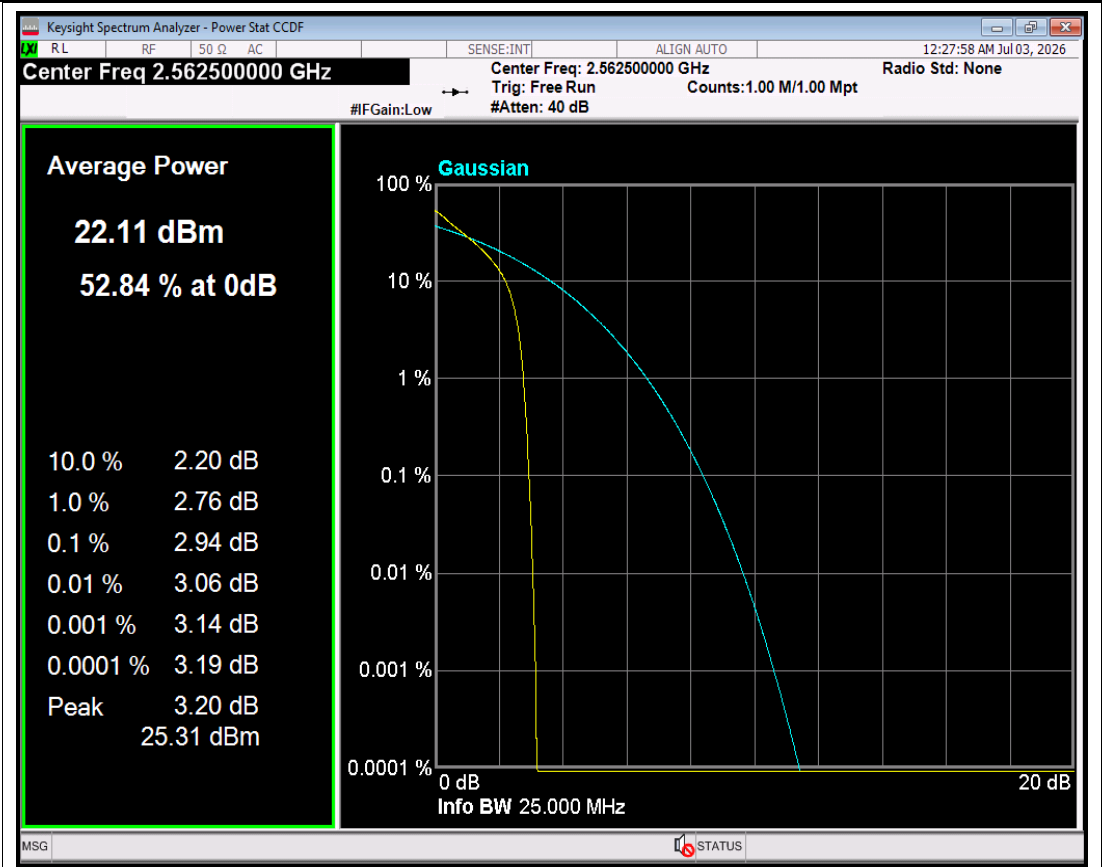
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0 NVNT



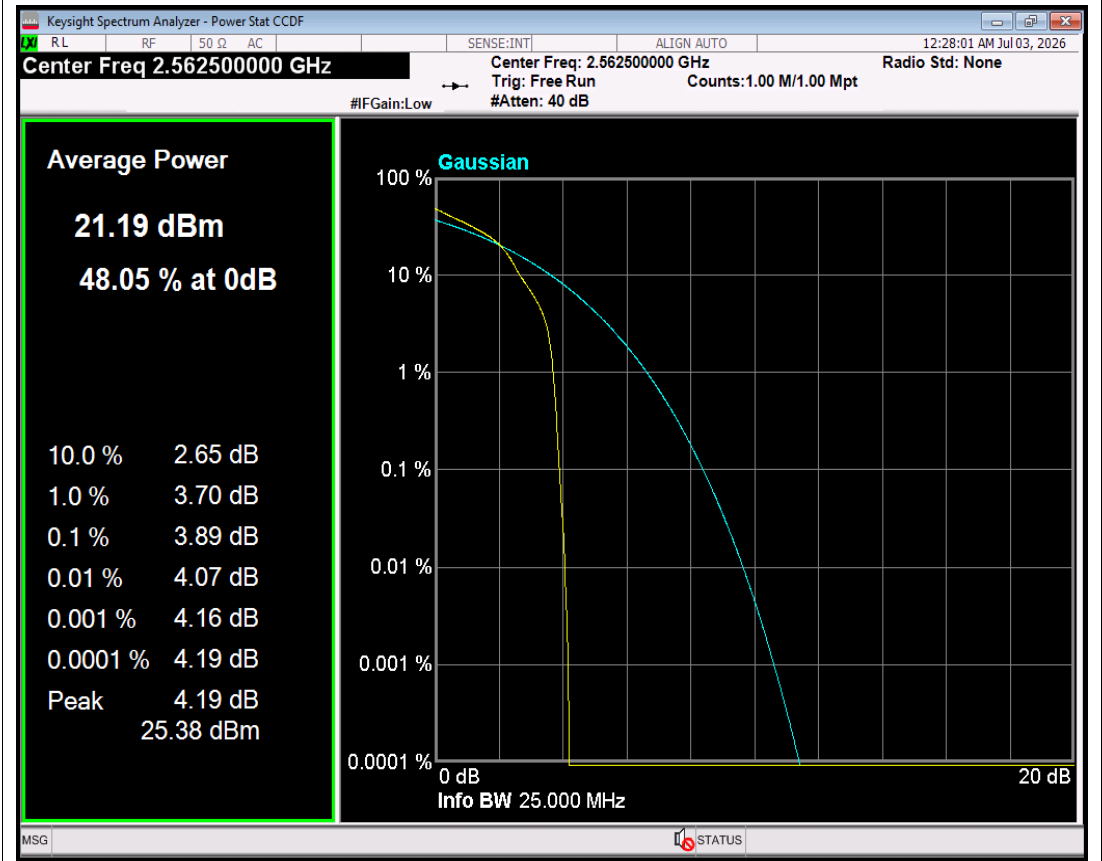
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0 NVNT



Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0 NVNT



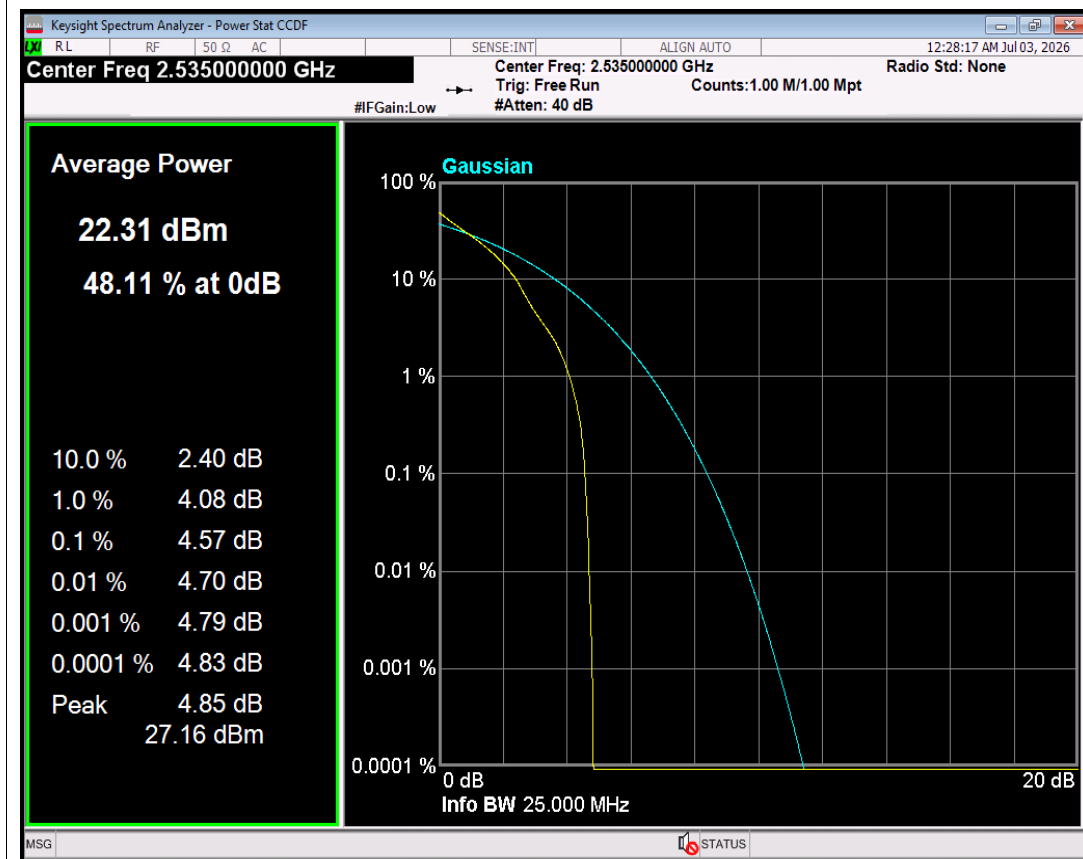
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0 NVNT



Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0 NVNT



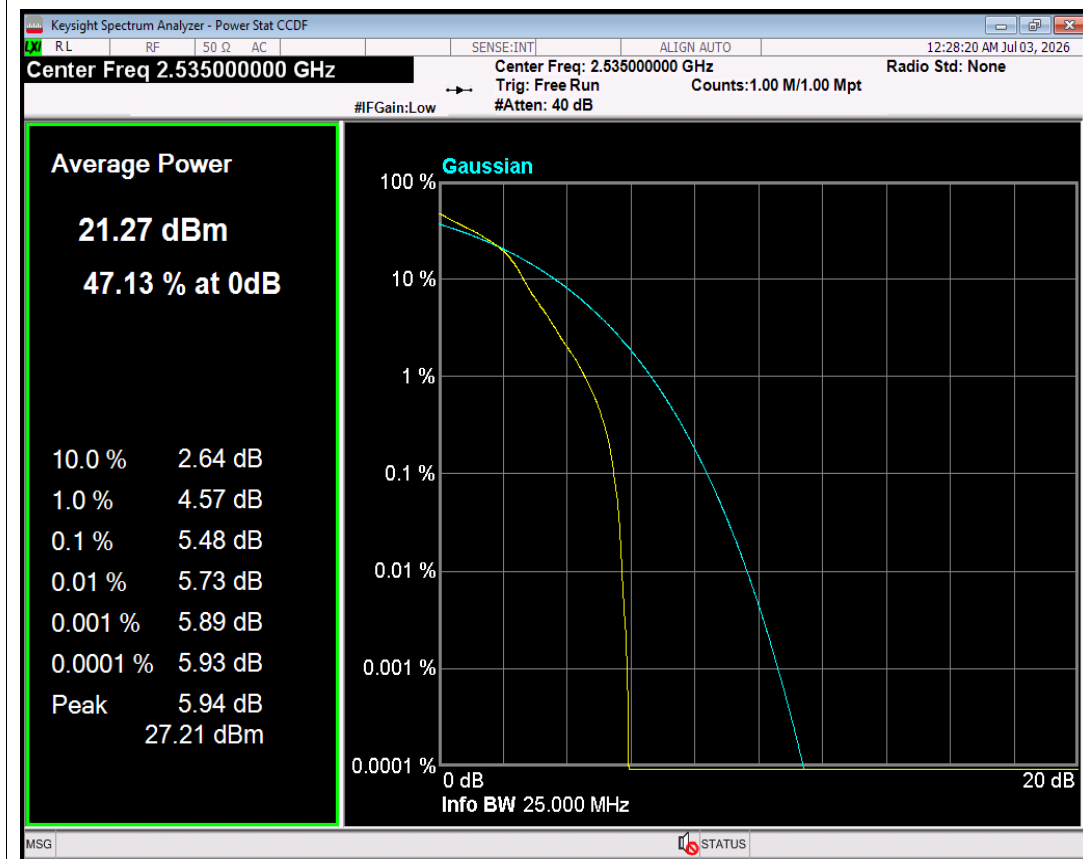
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0 NVNT



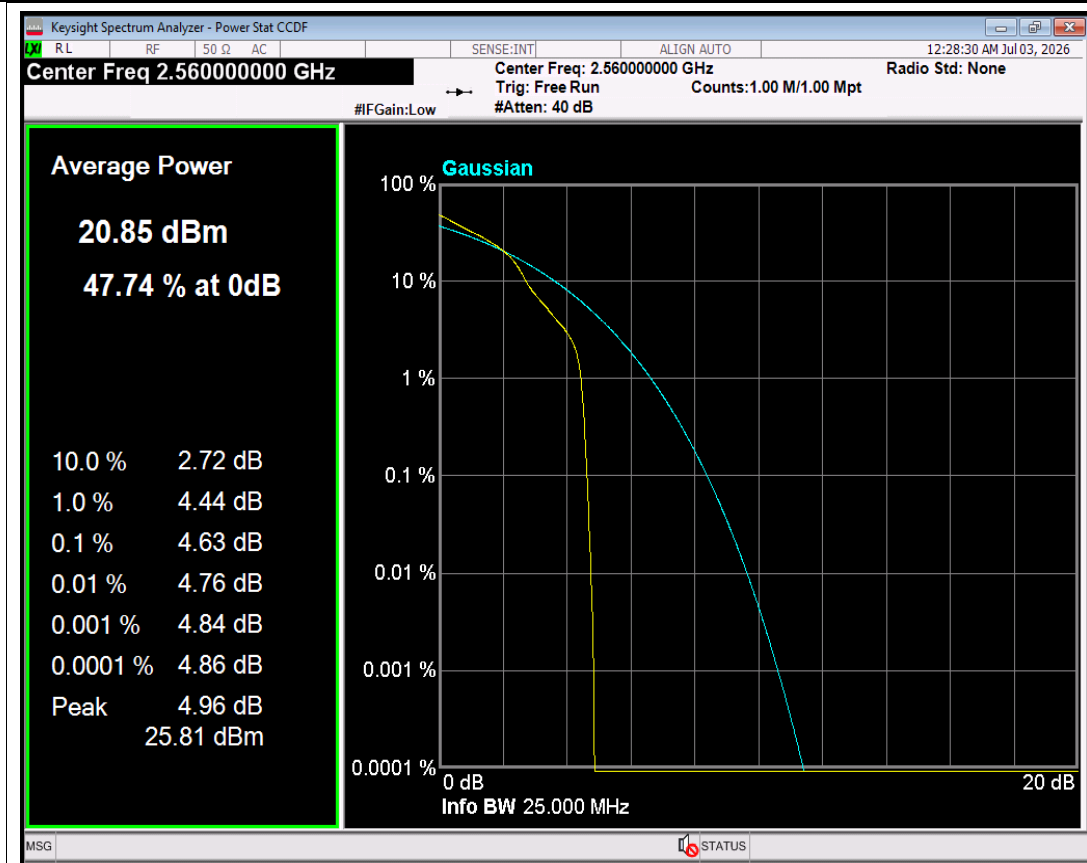
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0 NVNT



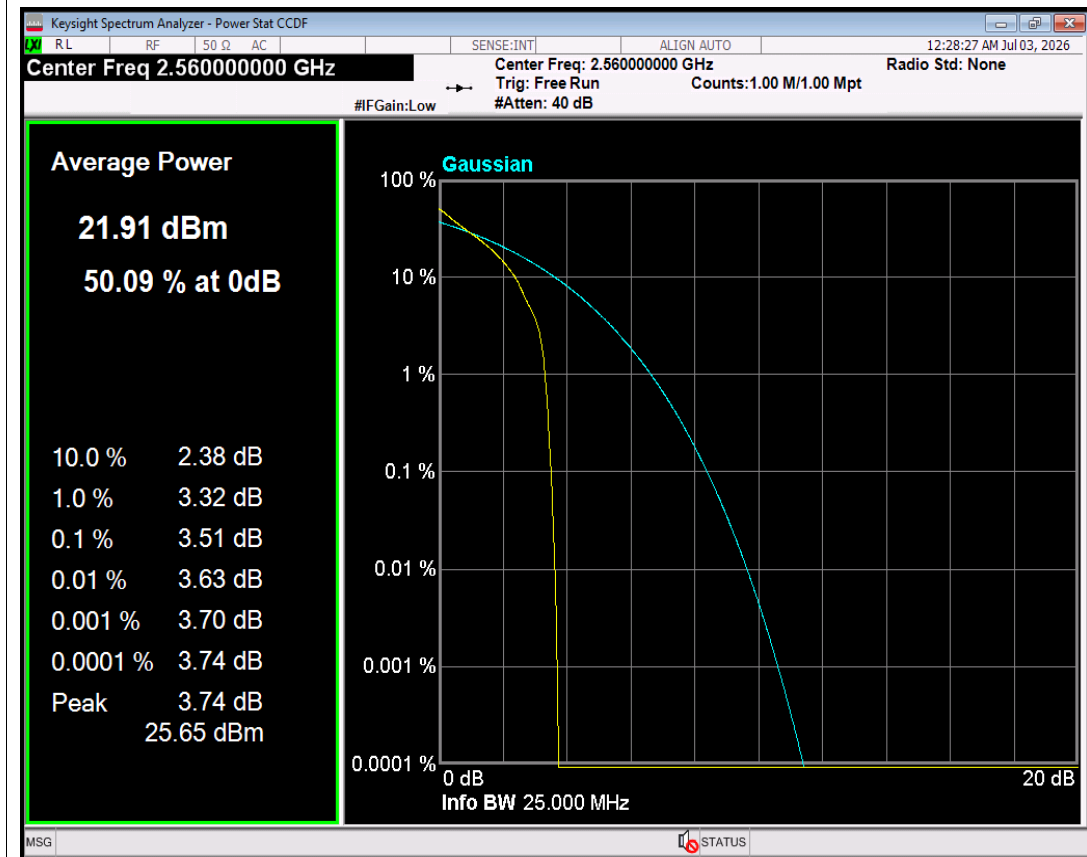
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0 NVNT



Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0 NVNT



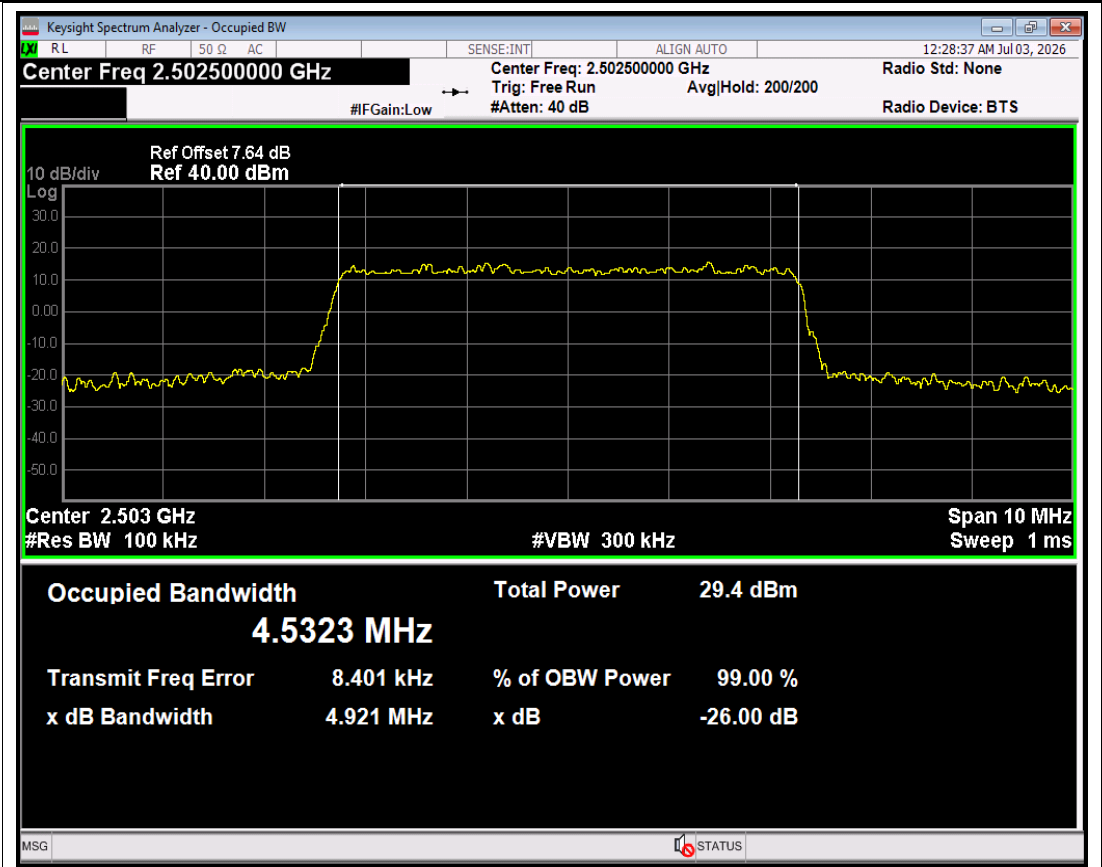
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0 NVNT



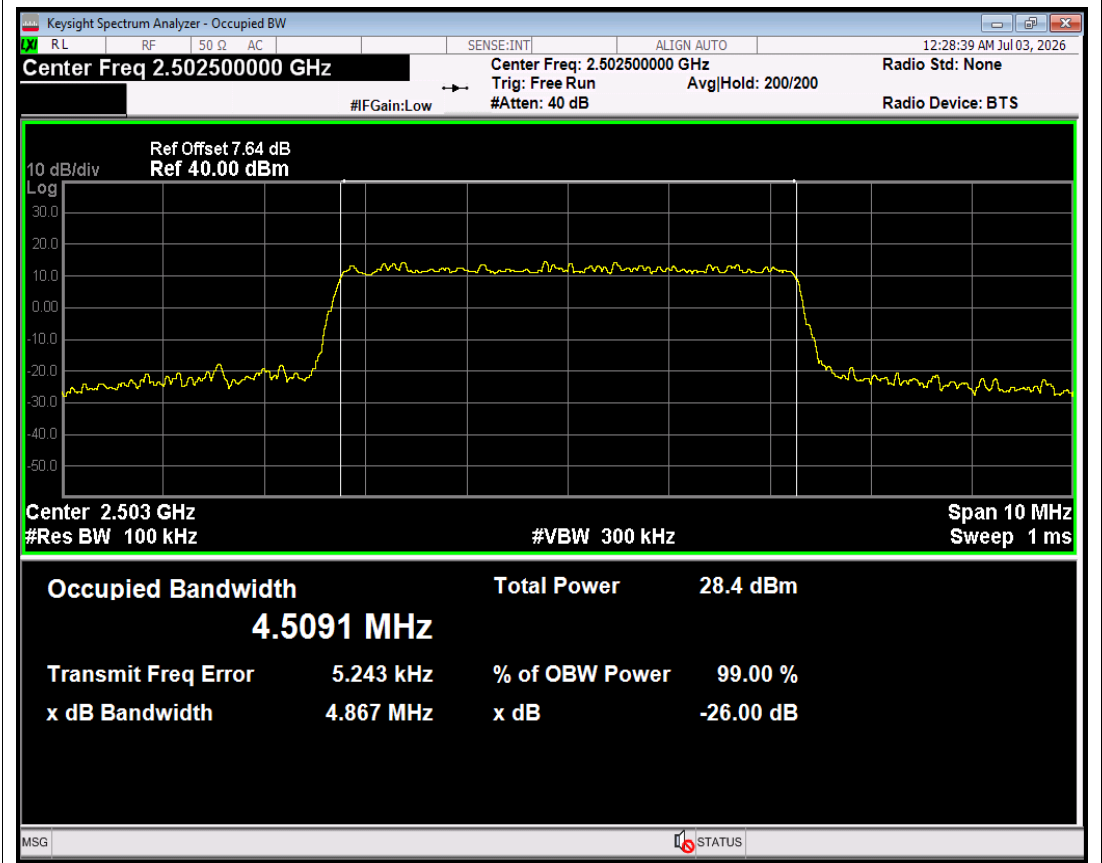
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0 NVNT

04 Occupied bandwidth

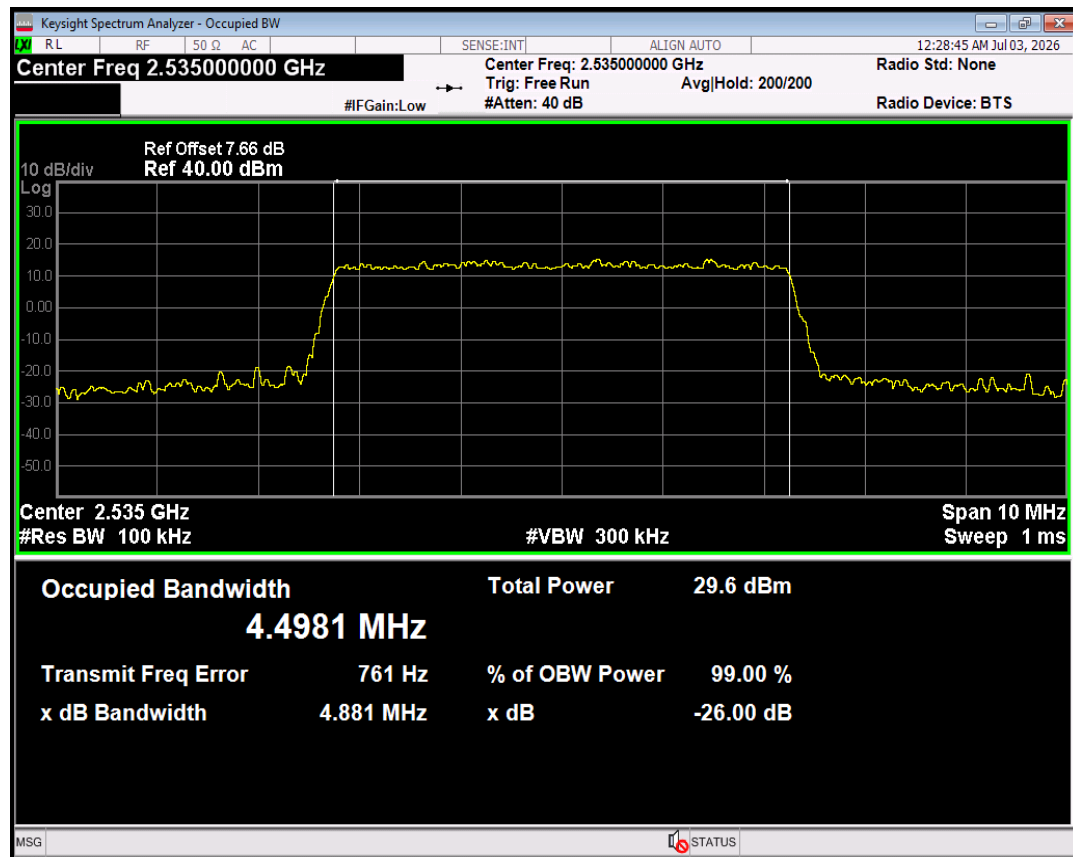
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	4.532	4.921	PASS
NVNT	Band7	5	20775	25	#0	16QAM	4.509	4.867	PASS
NVNT	Band7	5	21100	25	#0	QPSK	4.498	4.881	PASS
NVNT	Band7	5	21100	25	#0	16QAM	4.520	4.928	PASS
NVNT	Band7	5	21425	25	#0	QPSK	4.515	4.962	PASS
NVNT	Band7	5	21425	25	#0	16QAM	4.519	4.923	PASS
NVNT	Band7	10	20800	50	#0	QPSK	8.979	9.770	PASS
NVNT	Band7	10	20800	50	#0	16QAM	8.980	9.722	PASS
NVNT	Band7	10	21100	50	#0	QPSK	8.972	9.659	PASS
NVNT	Band7	10	21100	50	#0	16QAM	8.965	9.780	PASS
NVNT	Band7	10	21400	50	#0	QPSK	9.031	9.702	PASS
NVNT	Band7	10	21400	50	#0	16QAM	9.007	9.659	PASS
NVNT	Band7	15	20825	75	#0	QPSK	13.466	14.392	PASS
NVNT	Band7	15	20825	75	#0	16QAM	13.451	14.461	PASS
NVNT	Band7	15	21100	75	#0	QPSK	13.439	14.470	PASS
NVNT	Band7	15	21100	75	#0	16QAM	13.491	14.500	PASS
NVNT	Band7	15	21375	75	#0	QPSK	13.542	17.160	PASS
NVNT	Band7	15	21375	75	#0	16QAM	13.504	14.493	PASS
NVNT	Band7	20	20850	100	#0	QPSK	17.924	19.214	PASS
NVNT	Band7	20	20850	100	#0	16QAM	17.921	19.208	PASS
NVNT	Band7	20	21100	100	#0	QPSK	17.852	19.165	PASS
NVNT	Band7	20	21100	100	#0	16QAM	17.873	19.256	PASS
NVNT	Band7	20	21350	100	#0	QPSK	18.064	19.251	PASS
NVNT	Band7	20	21350	100	#0	16QAM	17.986	19.250	PASS



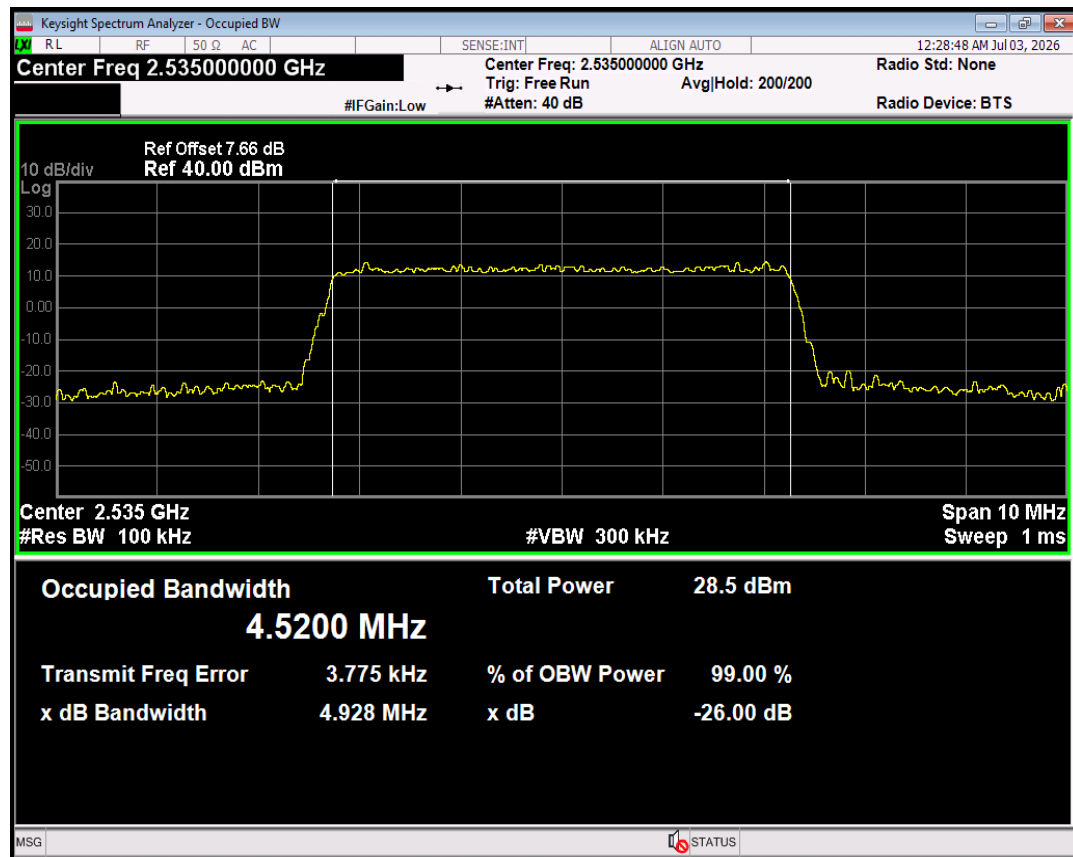
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



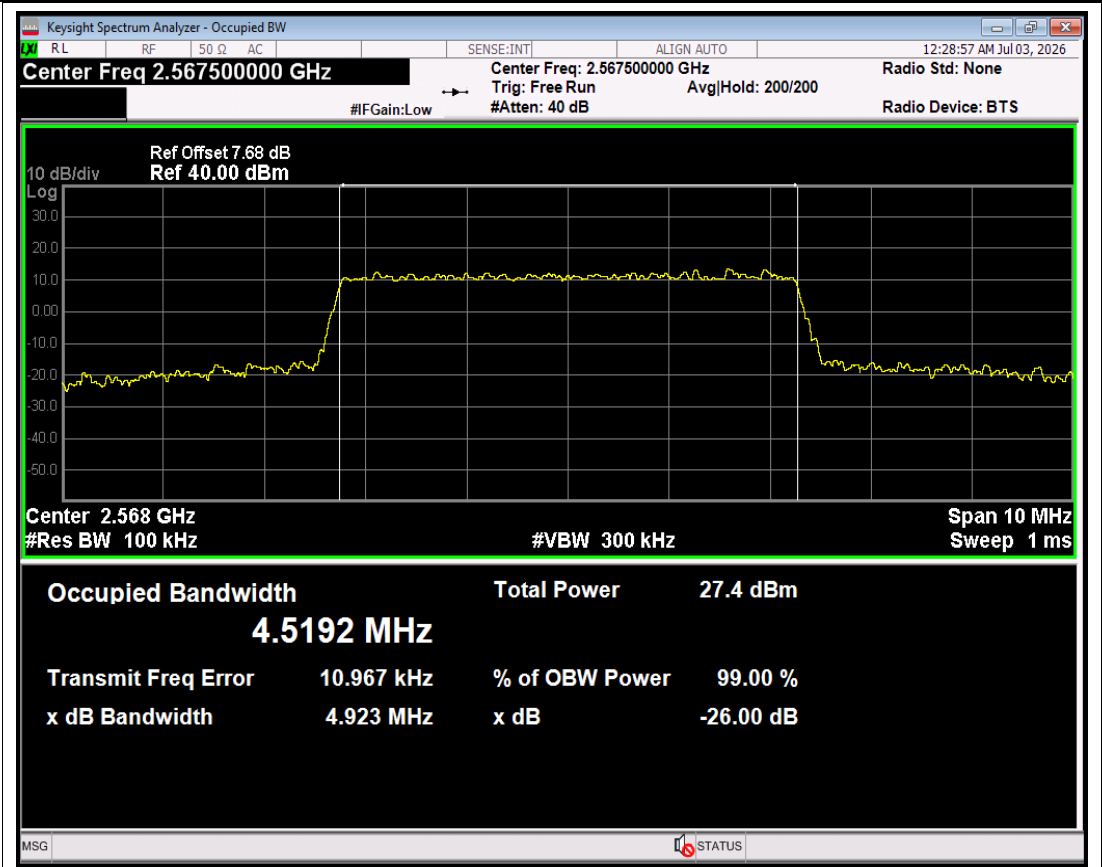
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



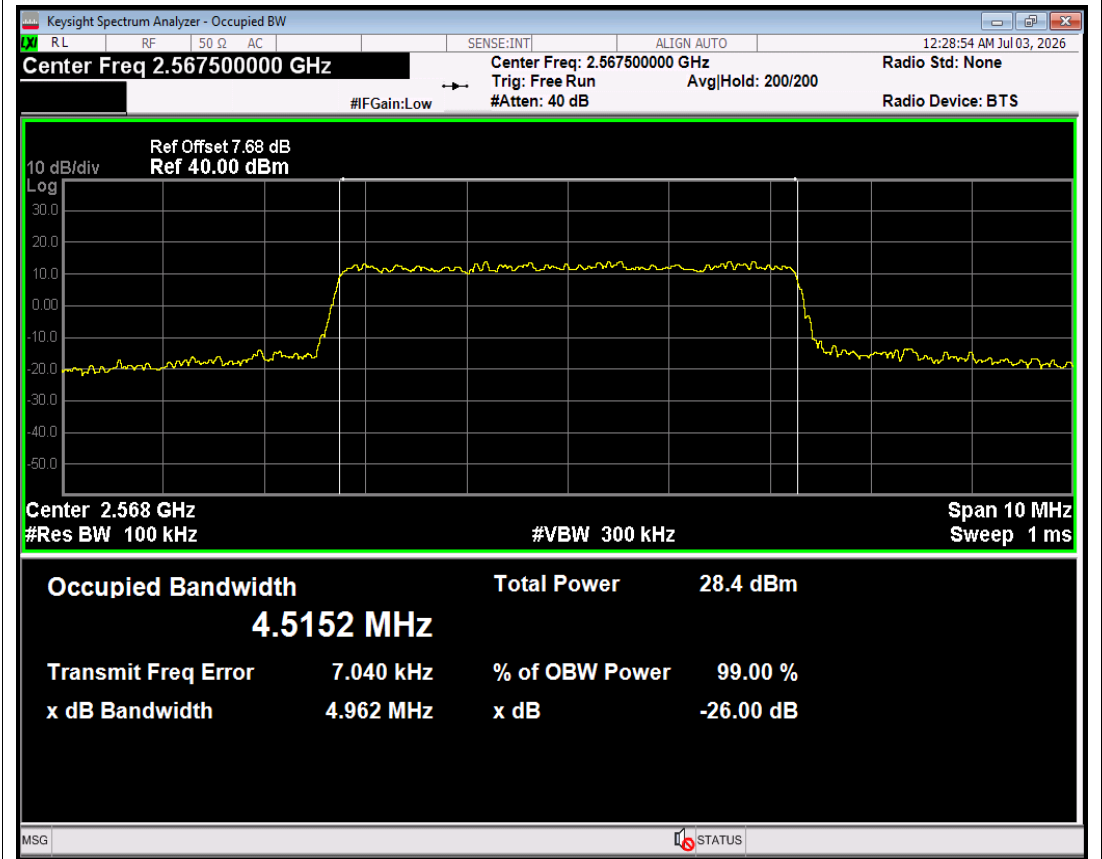
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT



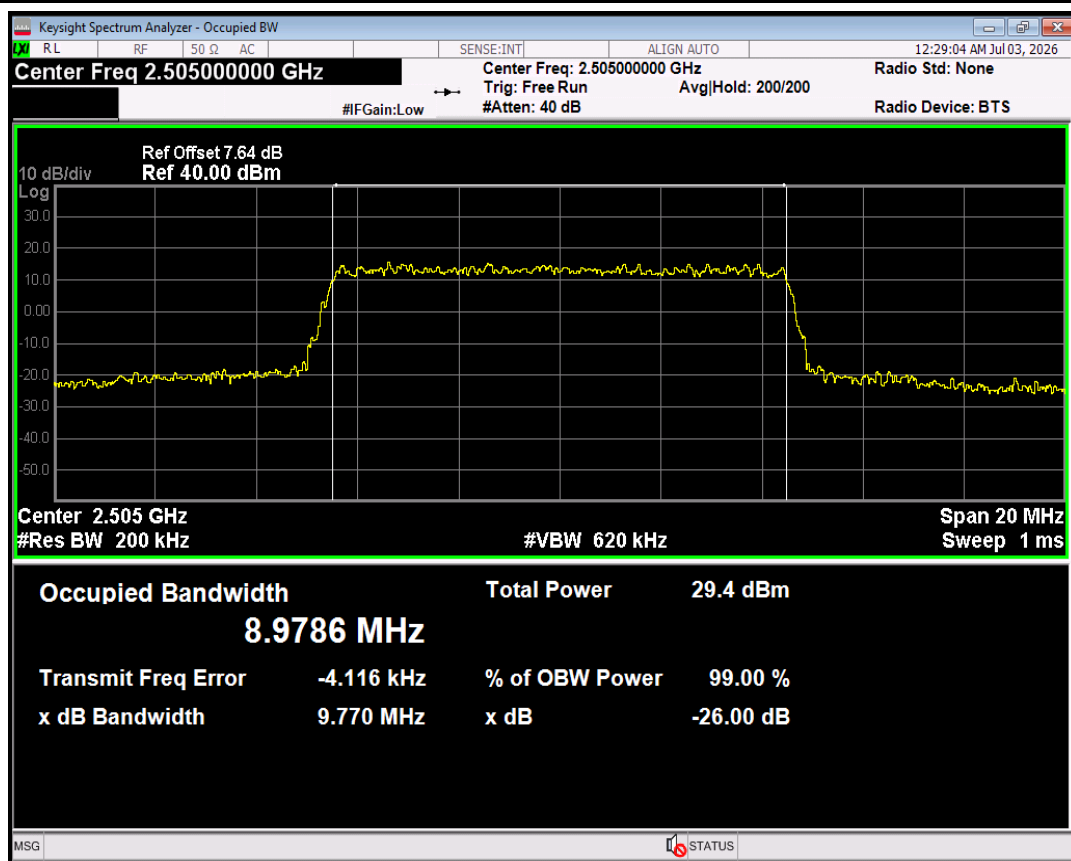
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT



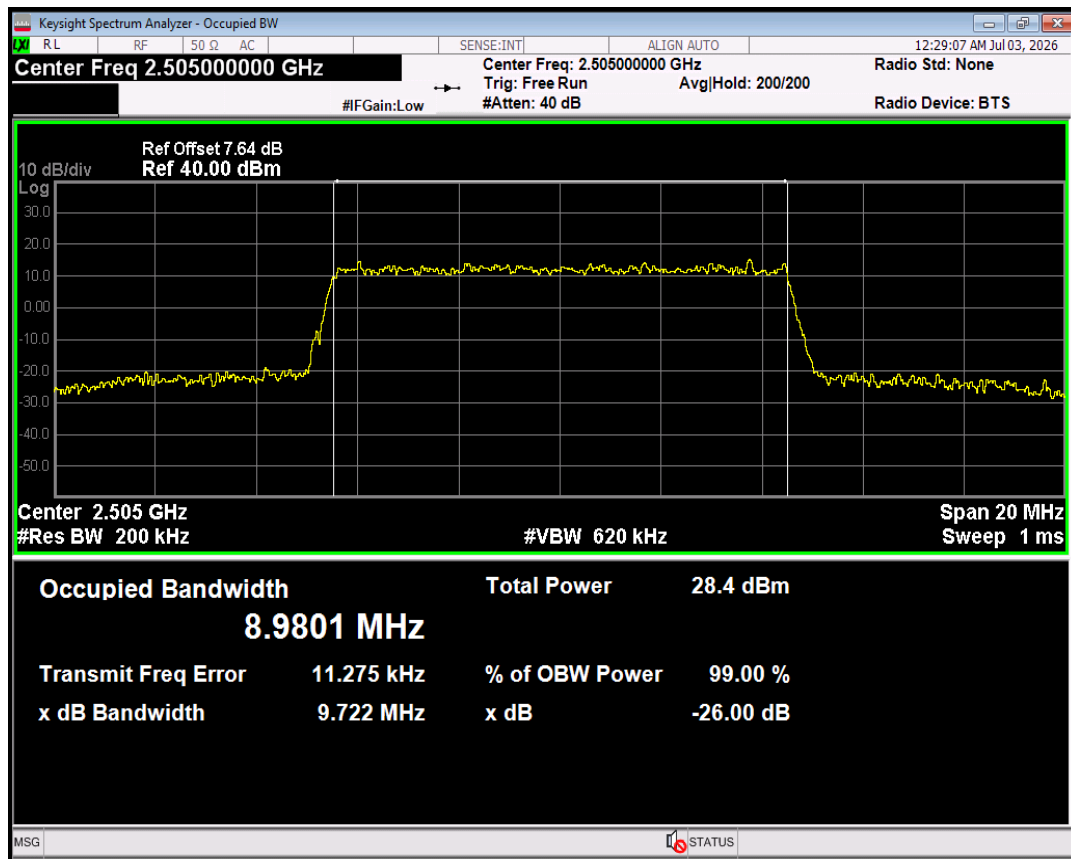
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT



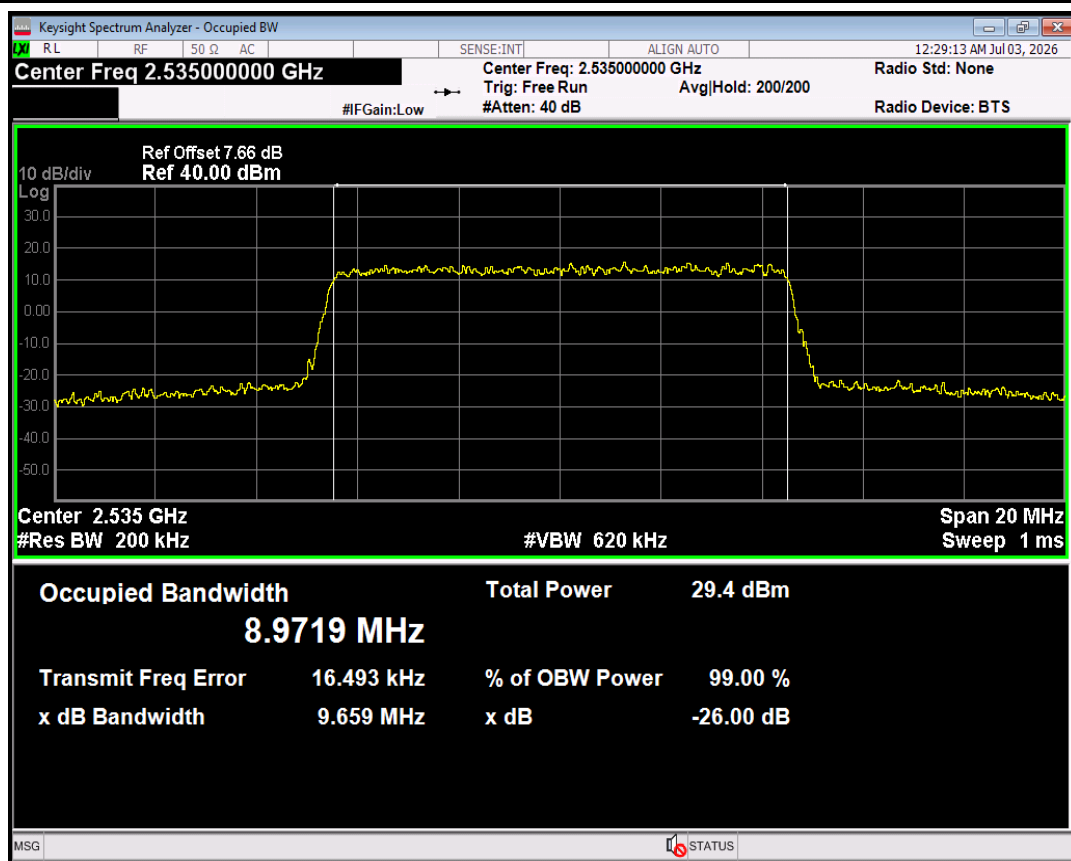
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT



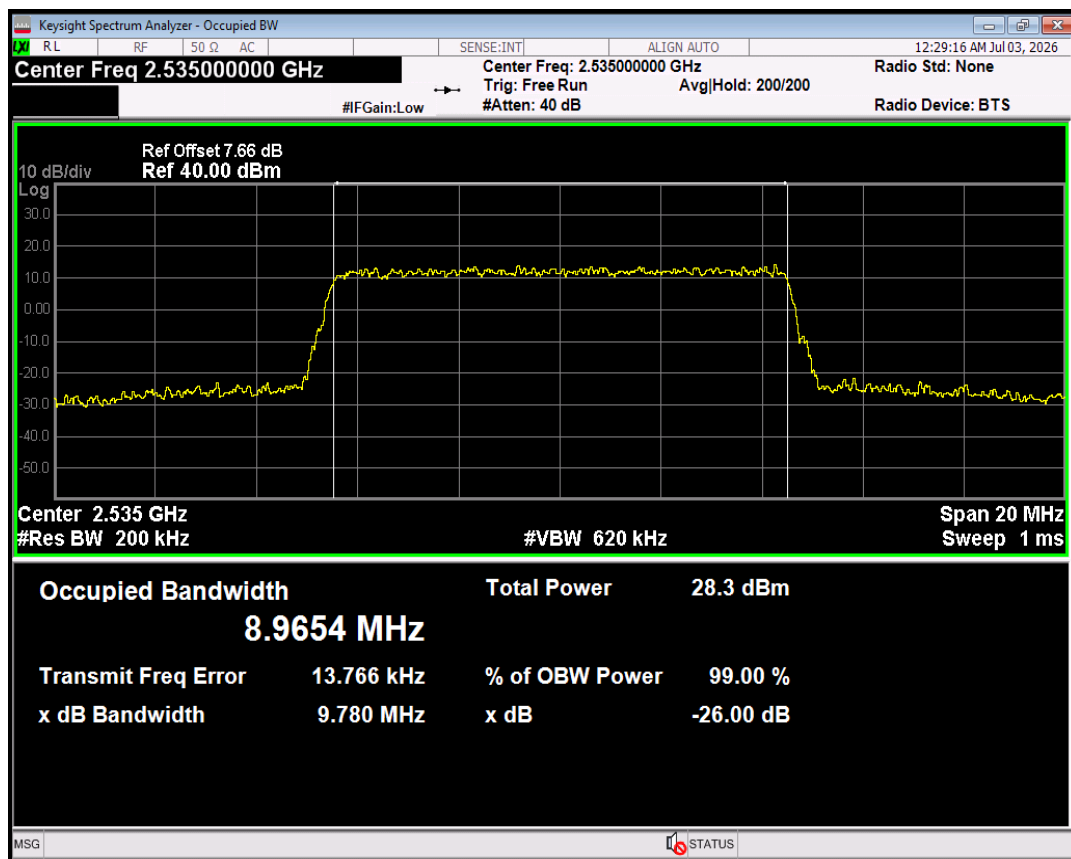
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



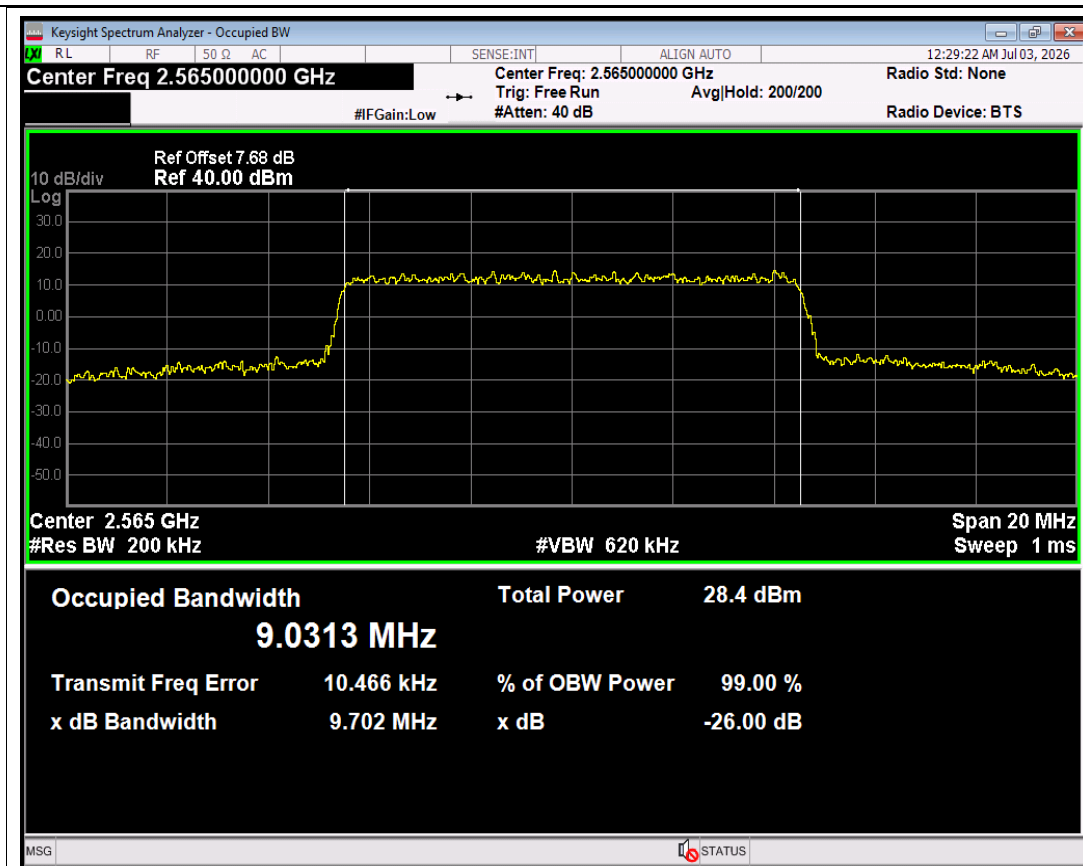
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



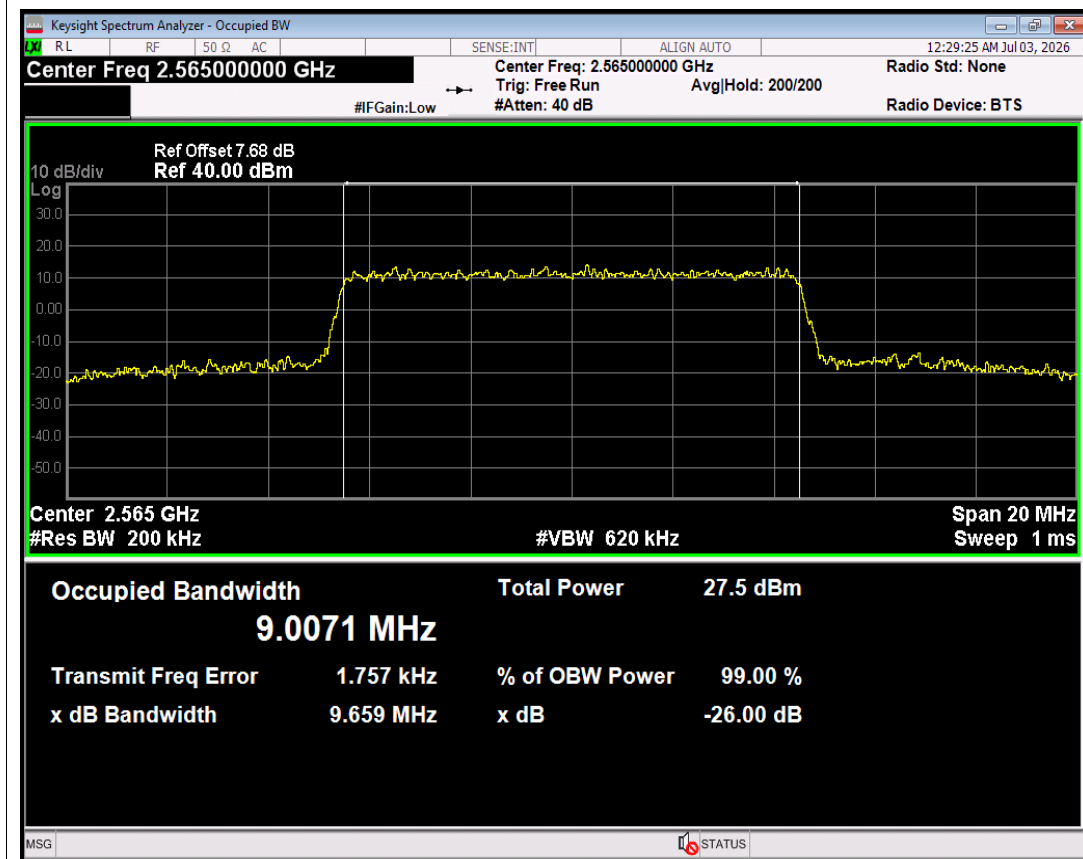
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT



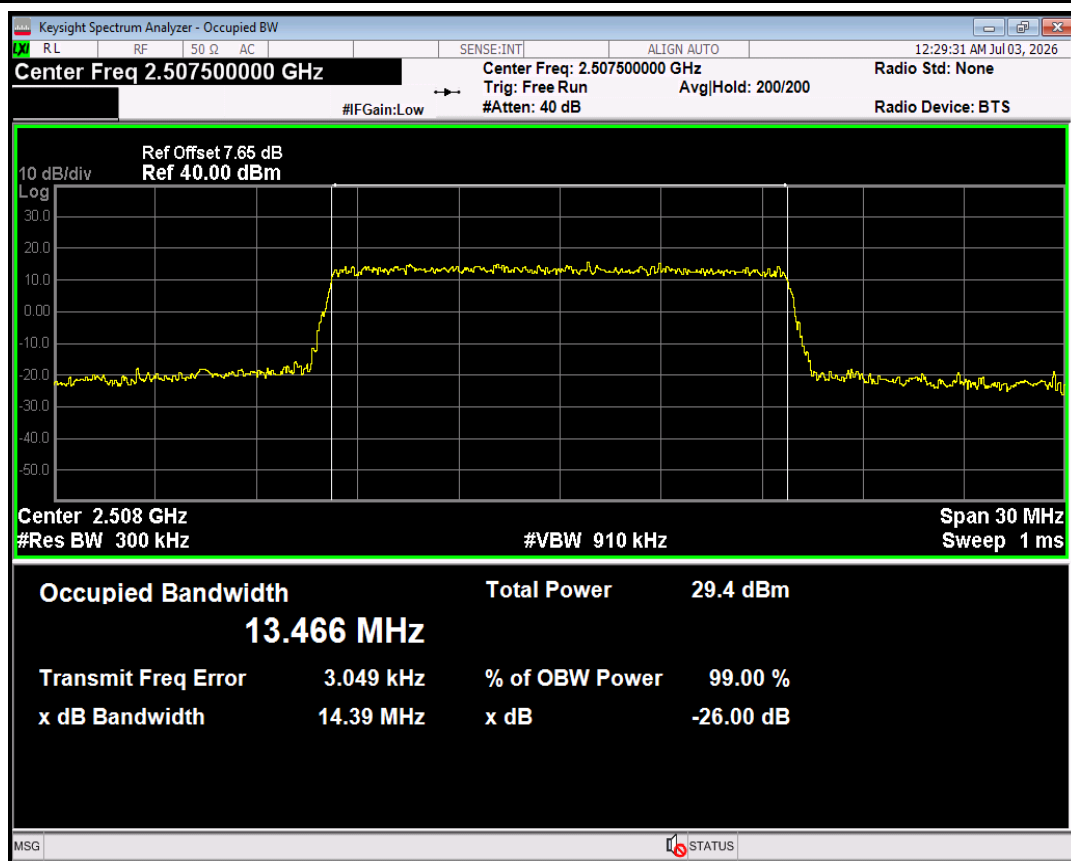
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT



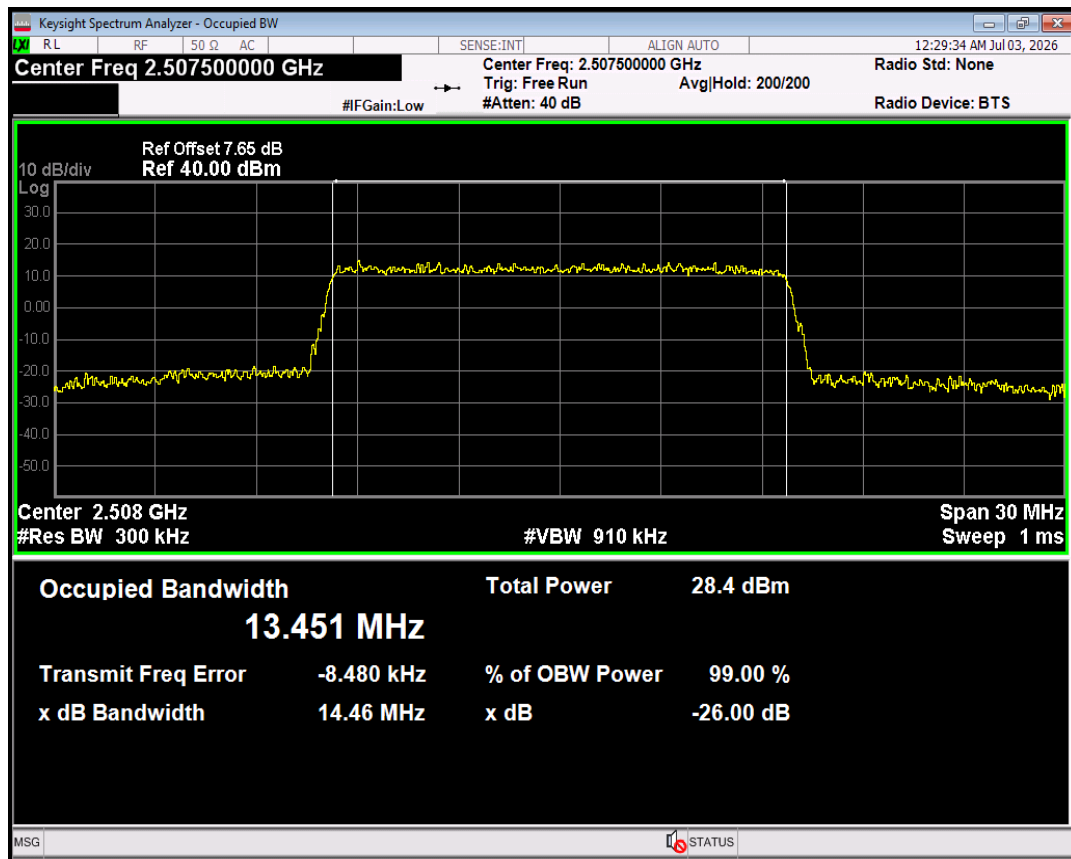
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



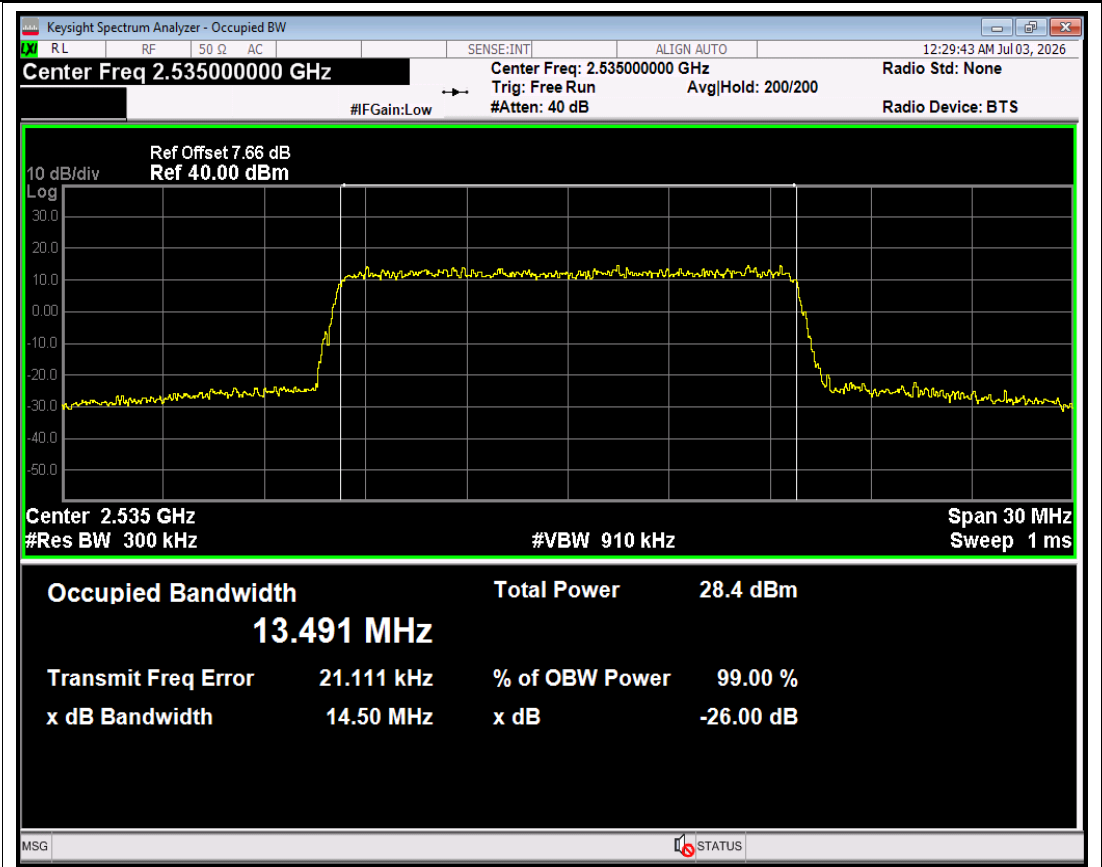
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



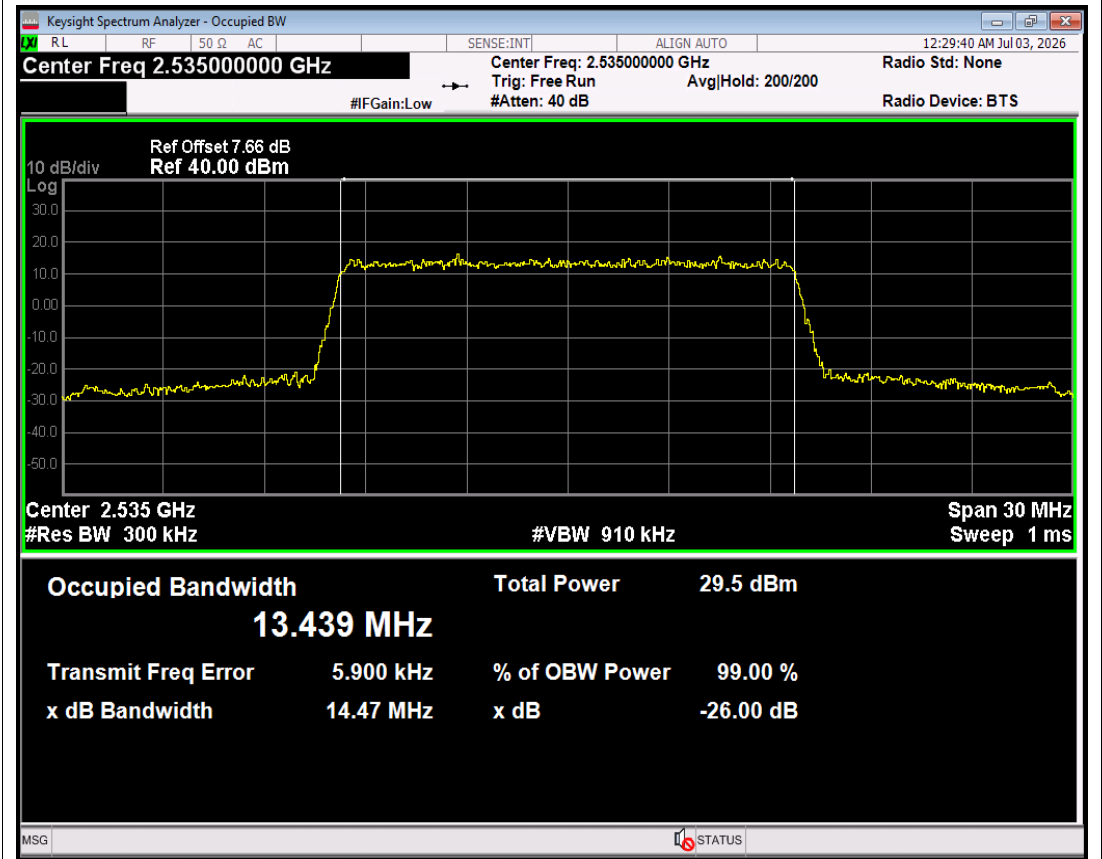
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



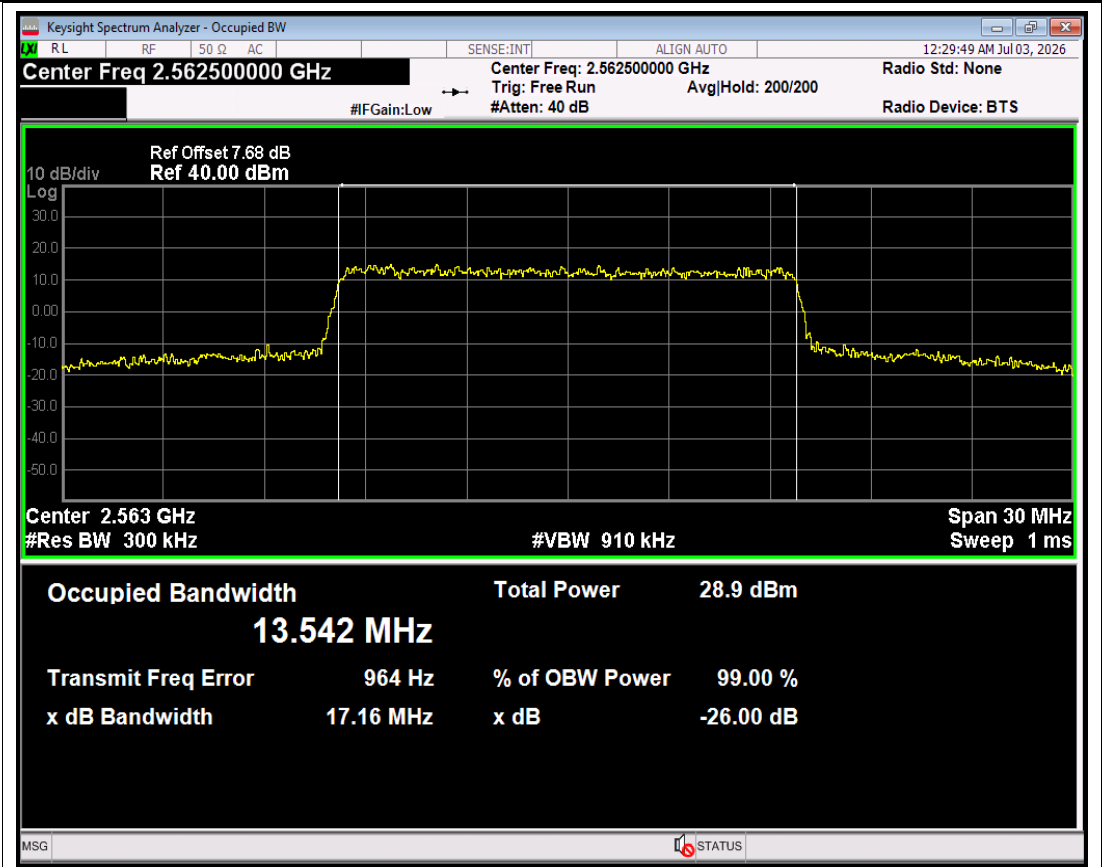
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



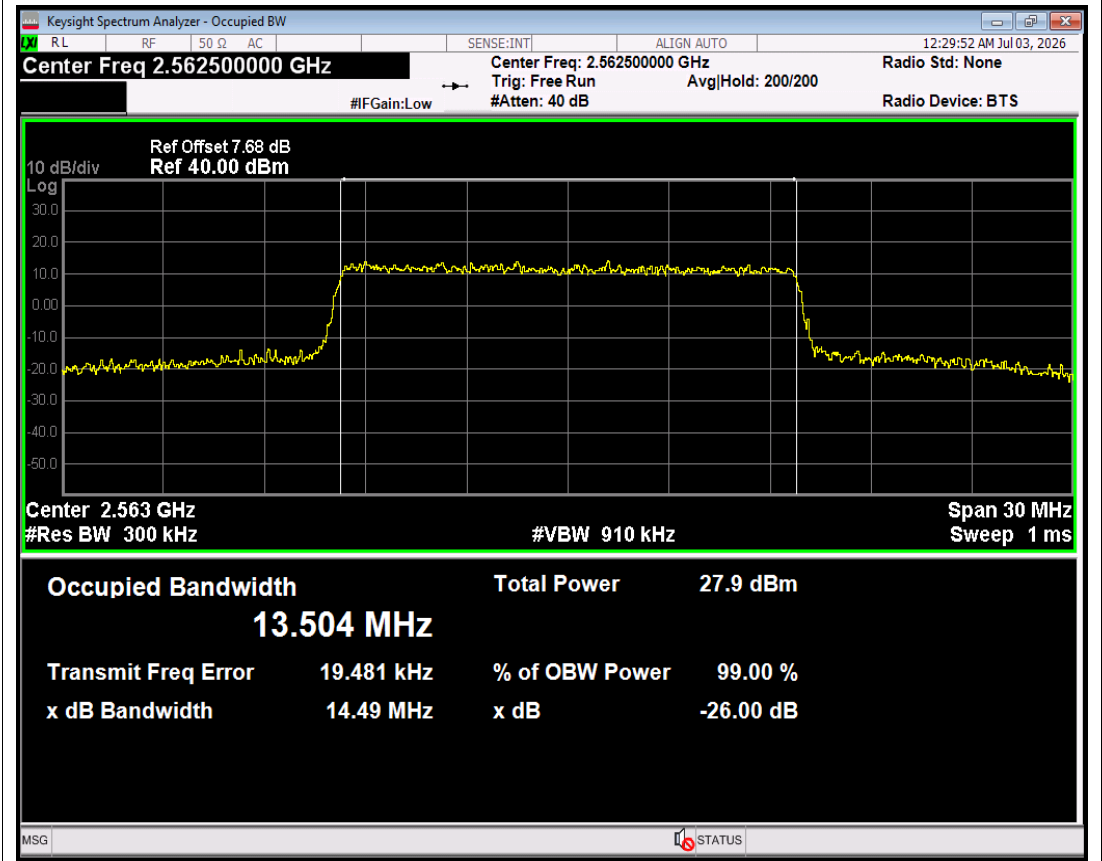
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT



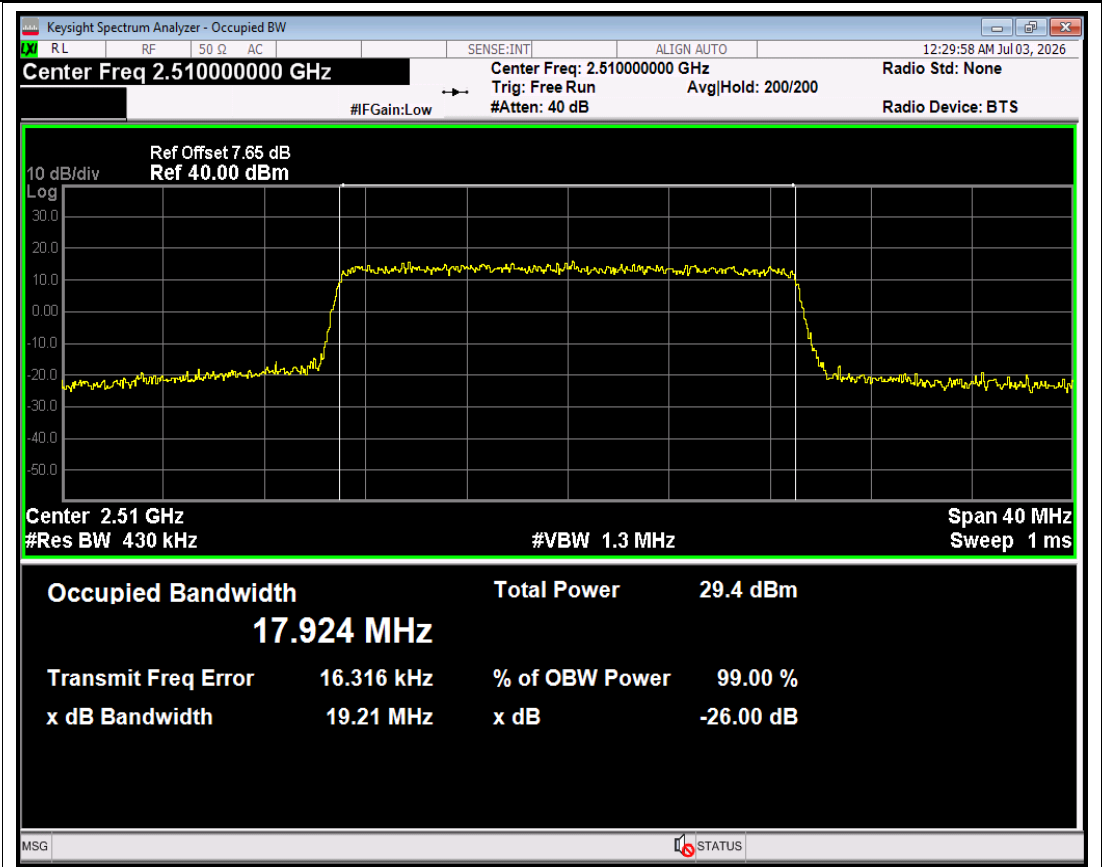
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT



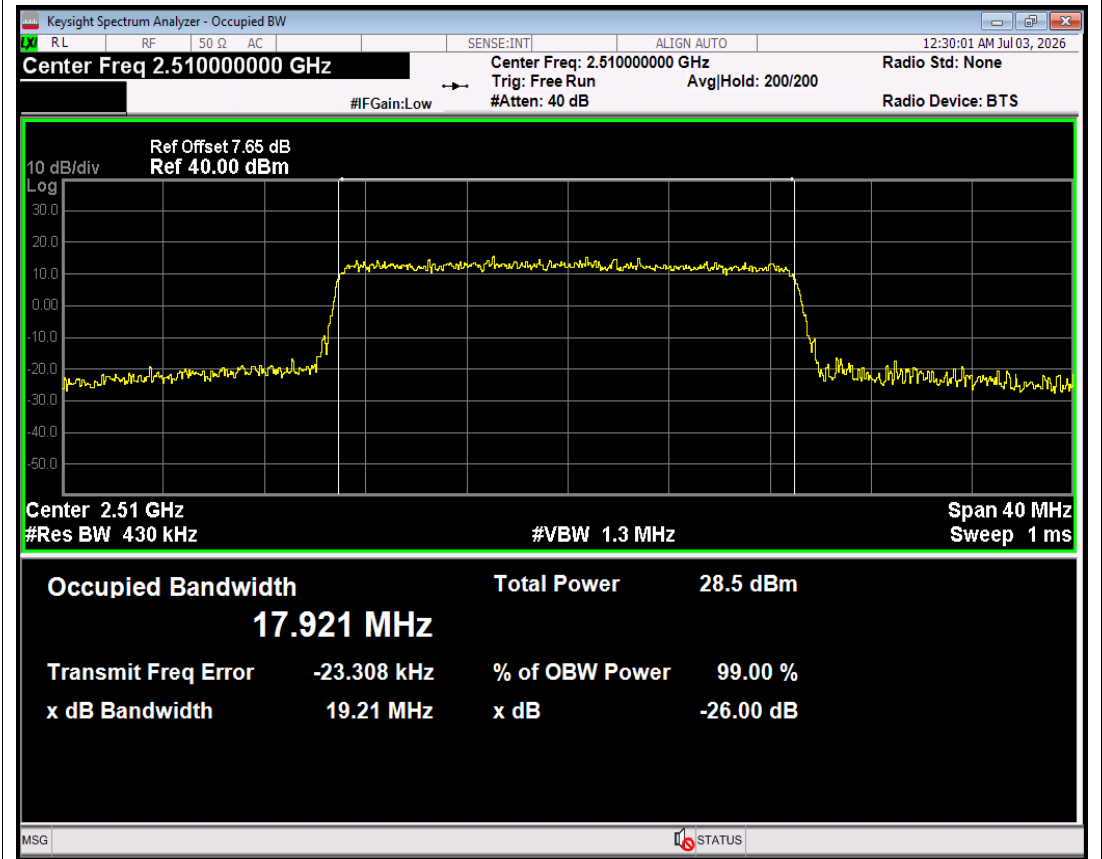
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



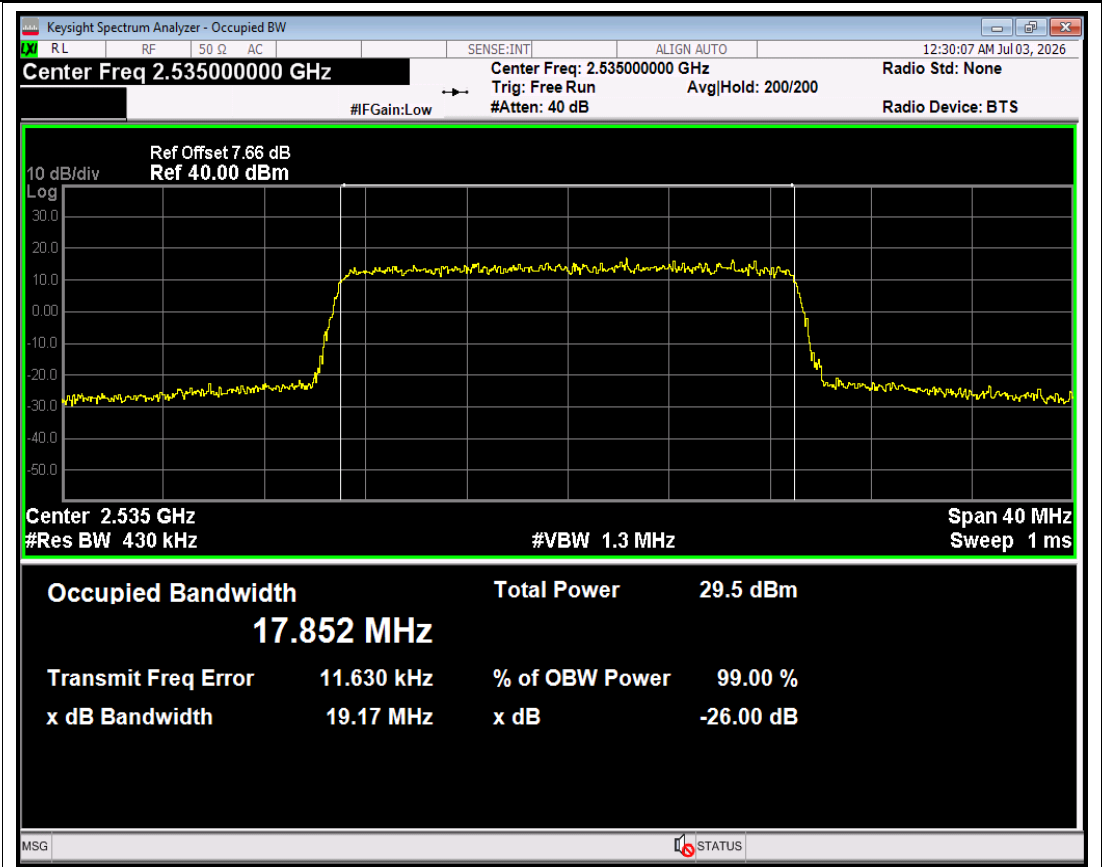
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



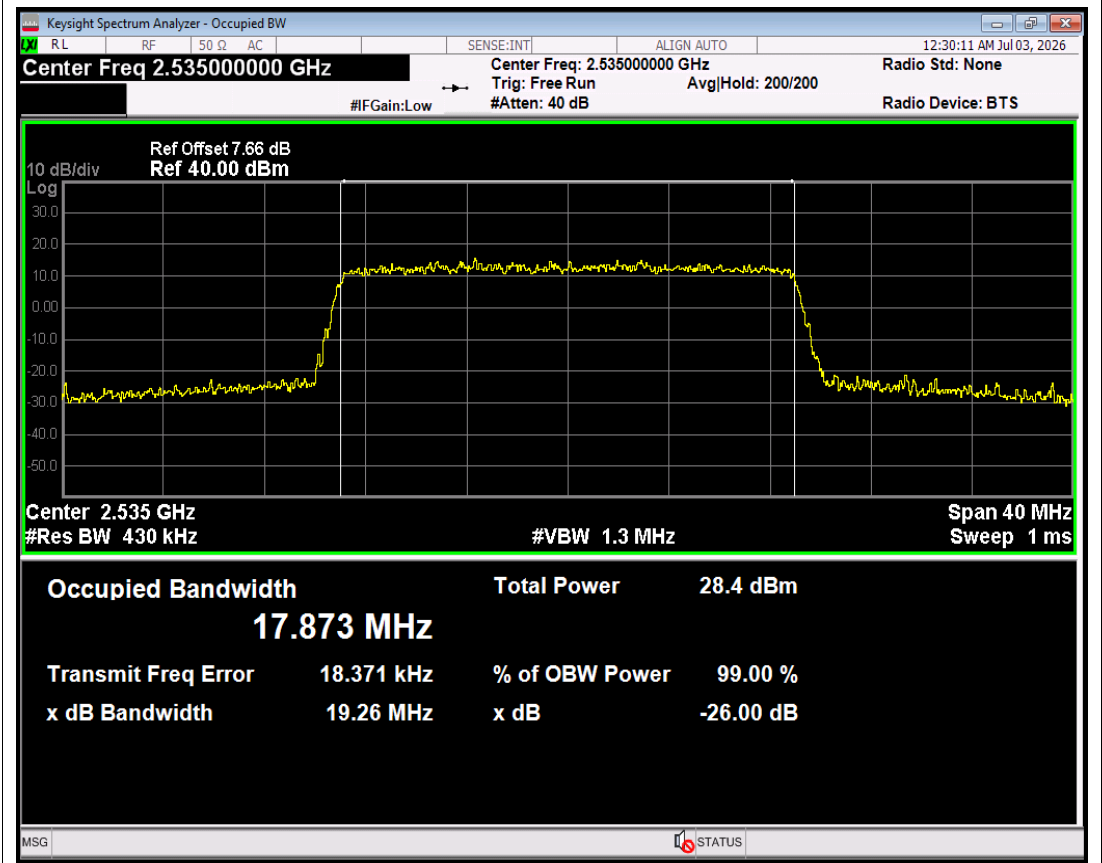
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



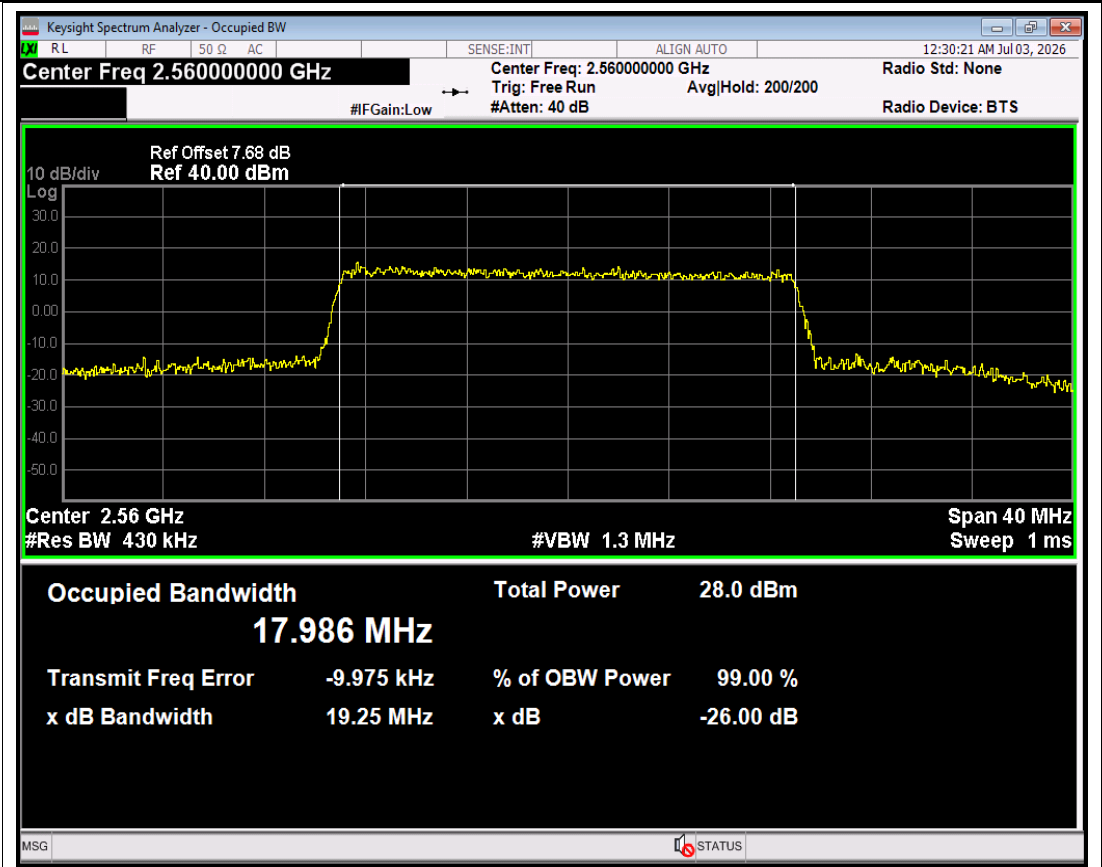
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



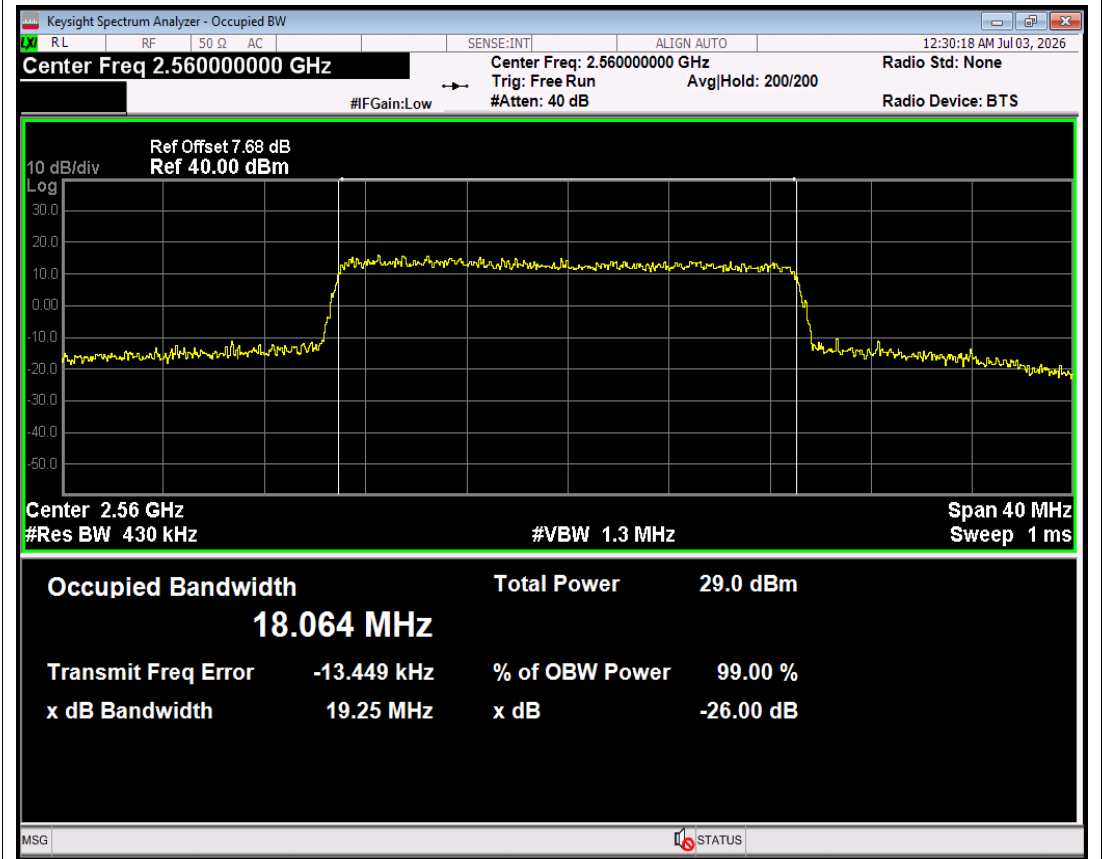
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



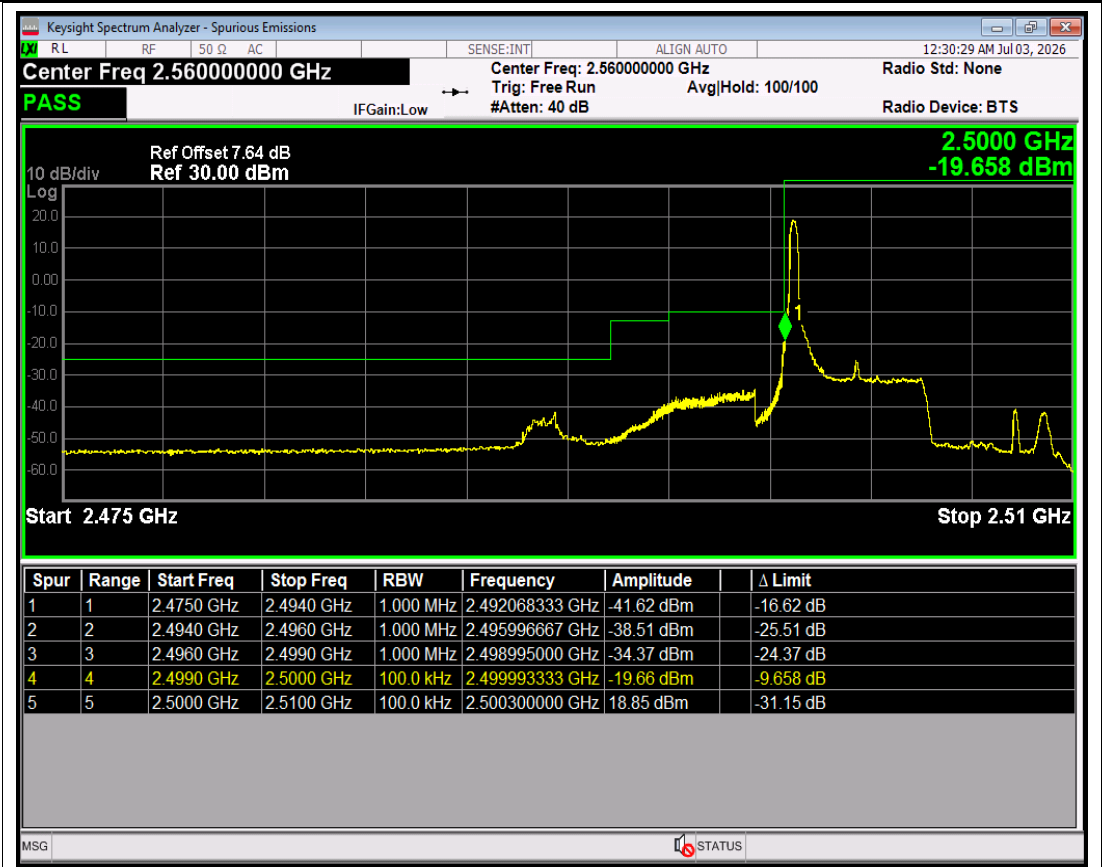
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT



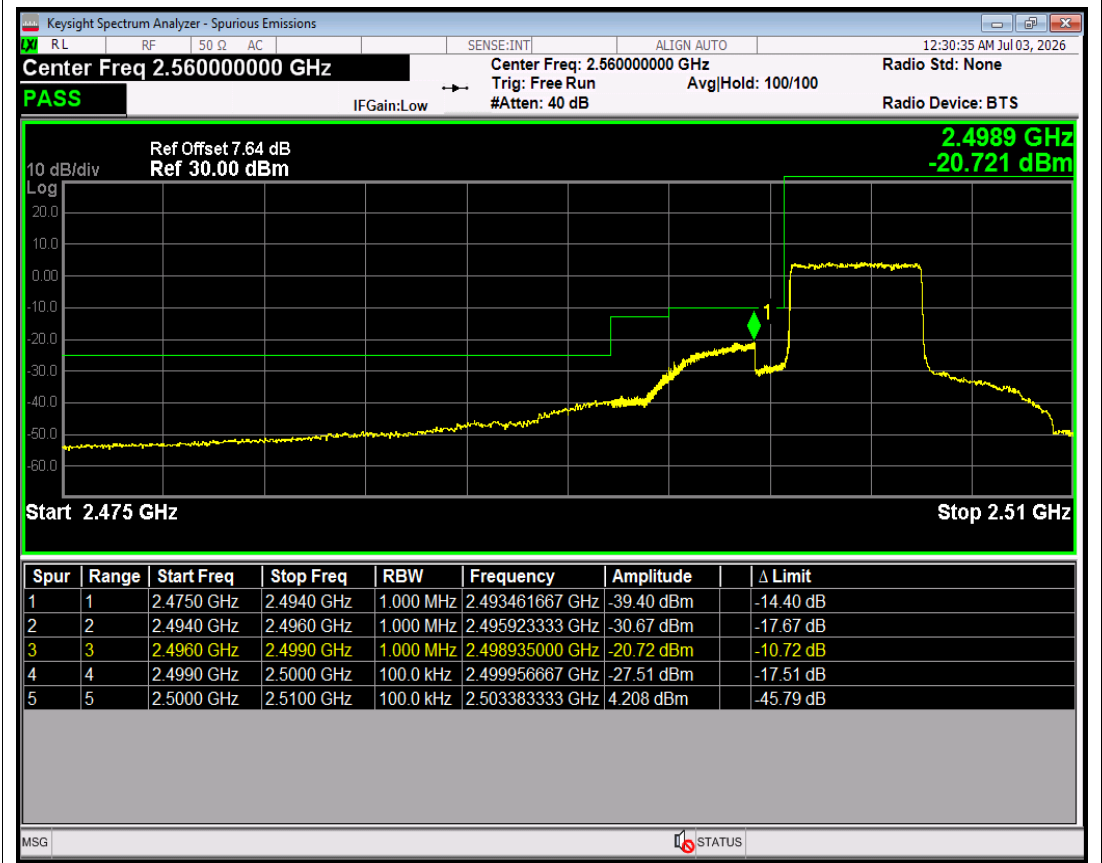
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT

05 Band edge

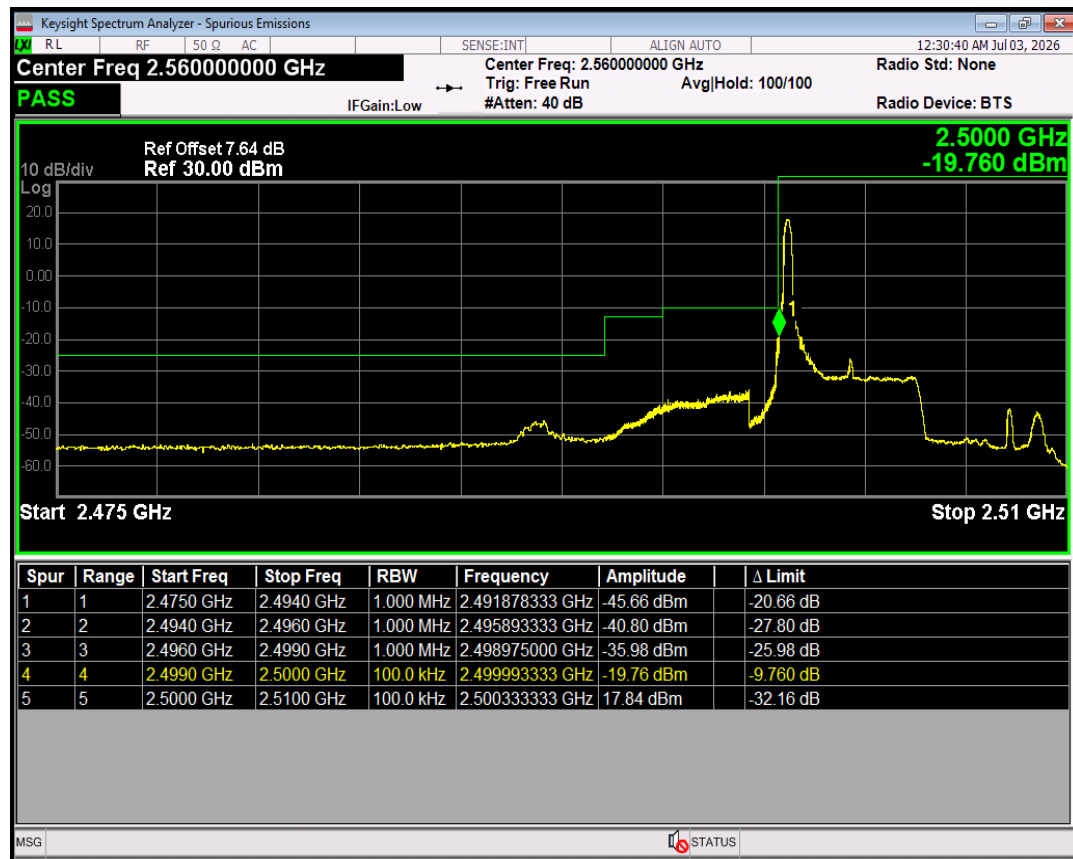
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	2499.99	-19.66	-10	PASS
NVNT	Band7	5	20775	25	#0	QPSK	2498.94	-20.72	-10	PASS
NVNT	Band7	5	20775	1	#0	16QAM	2499.99	-19.76	-10	PASS
NVNT	Band7	5	20775	25	#0	16QAM	2498.92	-22.77	-10	PASS
NVNT	Band7	5	21425	1	#Max	QPSK	2570.00	-19.79	-10	PASS
NVNT	Band7	5	21425	25	#0	QPSK	2571.05	-16.00	-10	PASS
NVNT	Band7	5	21425	1	#Max	16QAM	2570.01	-19.19	-10	PASS
NVNT	Band7	5	21425	25	#0	16QAM	2571.05	-18.65	-10	PASS
NVNT	Band7	10	20800	1	#0	QPSK	2499.99	-21.44	-10	PASS
NVNT	Band7	10	20800	50	#0	QPSK	2495.81	-25.27	-13	PASS
NVNT	Band7	10	20800	1	#0	16QAM	2499.98	-23.20	-10	PASS
NVNT	Band7	10	20800	50	#0	16QAM	2498.63	-23.94	-10	PASS
NVNT	Band7	10	21400	1	#Max	QPSK	2570.01	-20.83	-10	PASS
NVNT	Band7	10	21400	50	#0	QPSK	2571.11	-15.90	-10	PASS
NVNT	Band7	10	21400	1	#Max	16QAM	2570.00	-22.76	-10	PASS
NVNT	Band7	10	21400	50	#0	16QAM	2571.04	-19.25	-10	PASS
NVNT	Band7	15	20825	1	#0	QPSK	2499.98	-21.59	-10	PASS
NVNT	Band7	15	20825	75	#0	QPSK	2493.89	-23.93	-13	PASS
NVNT	Band7	15	20825	1	#0	16QAM	2499.99	-22.22	-10	PASS
NVNT	Band7	15	20825	75	#0	16QAM	2495.96	-26.61	-13	PASS
NVNT	Band7	15	21375	1	#Max	QPSK	2570.03	-23.83	-10	PASS
NVNT	Band7	15	21375	75	#0	QPSK	2572.38	-15.82	-10	PASS
NVNT	Band7	15	21375	1	#Max	16QAM	2570.01	-24.13	-10	PASS
NVNT	Band7	15	21375	75	#0	16QAM	2572.99	-20.04	-10	PASS
NVNT	Band7	20	20850	1	#0	QPSK	2500.00	-23.60	-10	PASS
NVNT	Band7	20	20850	100	#0	QPSK	2495.17	-27.11	-13	PASS
NVNT	Band7	20	20850	1	#0	16QAM	2499.98	-24.35	-10	PASS
NVNT	Band7	20	20850	100	#0	16QAM	2494.96	-28.25	-13	PASS
NVNT	Band7	20	21350	1	#Max	QPSK	2570.02	-25.16	-10	PASS
NVNT	Band7	20	21350	100	#0	QPSK	2575.42	-22.54	-13	PASS
NVNT	Band7	20	21350	1	#Max	16QAM	2570.04	-26.02	-10	PASS
NVNT	Band7	20	21350	100	#0	16QAM	2575.40	-25.52	-13	PASS



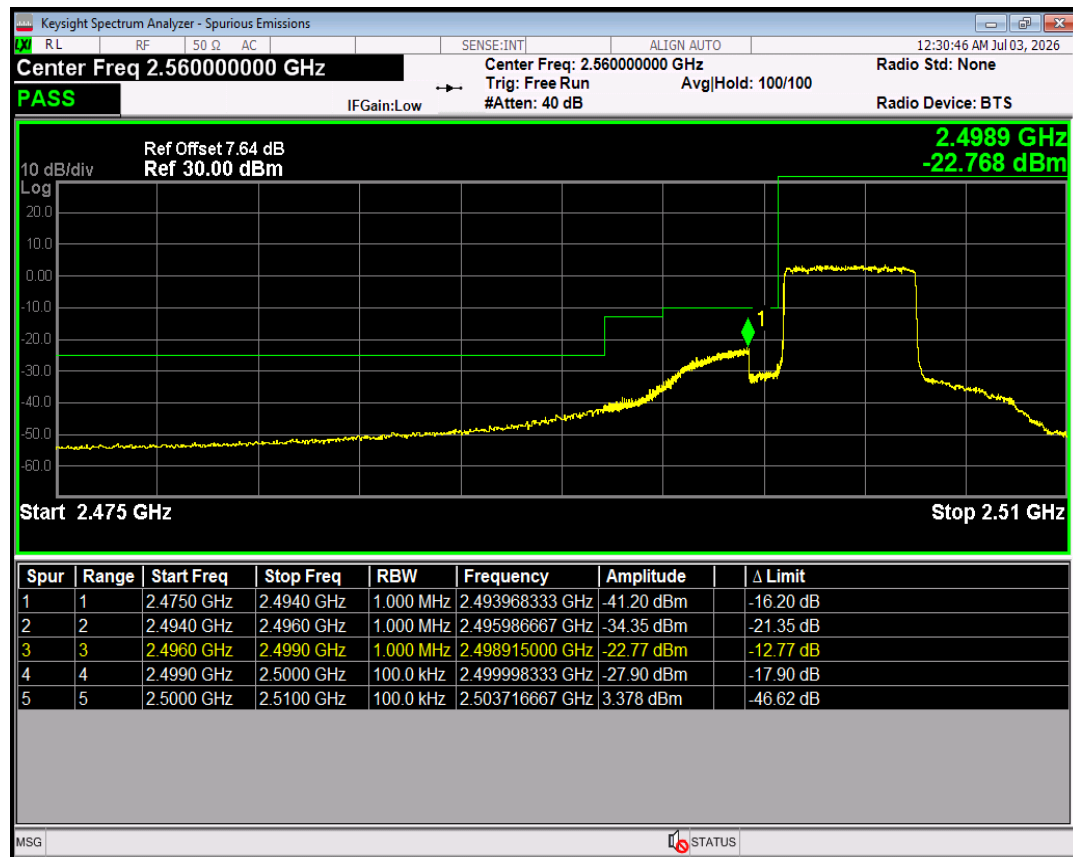
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0 NVNT



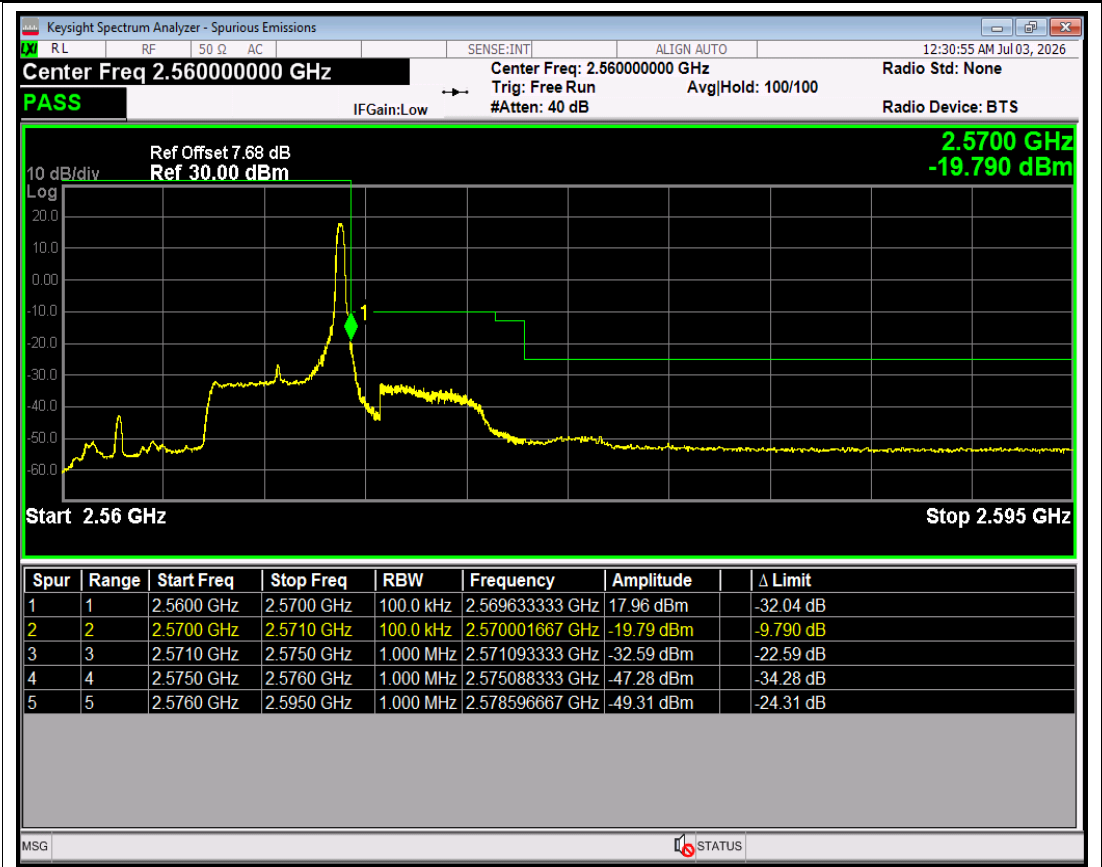
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



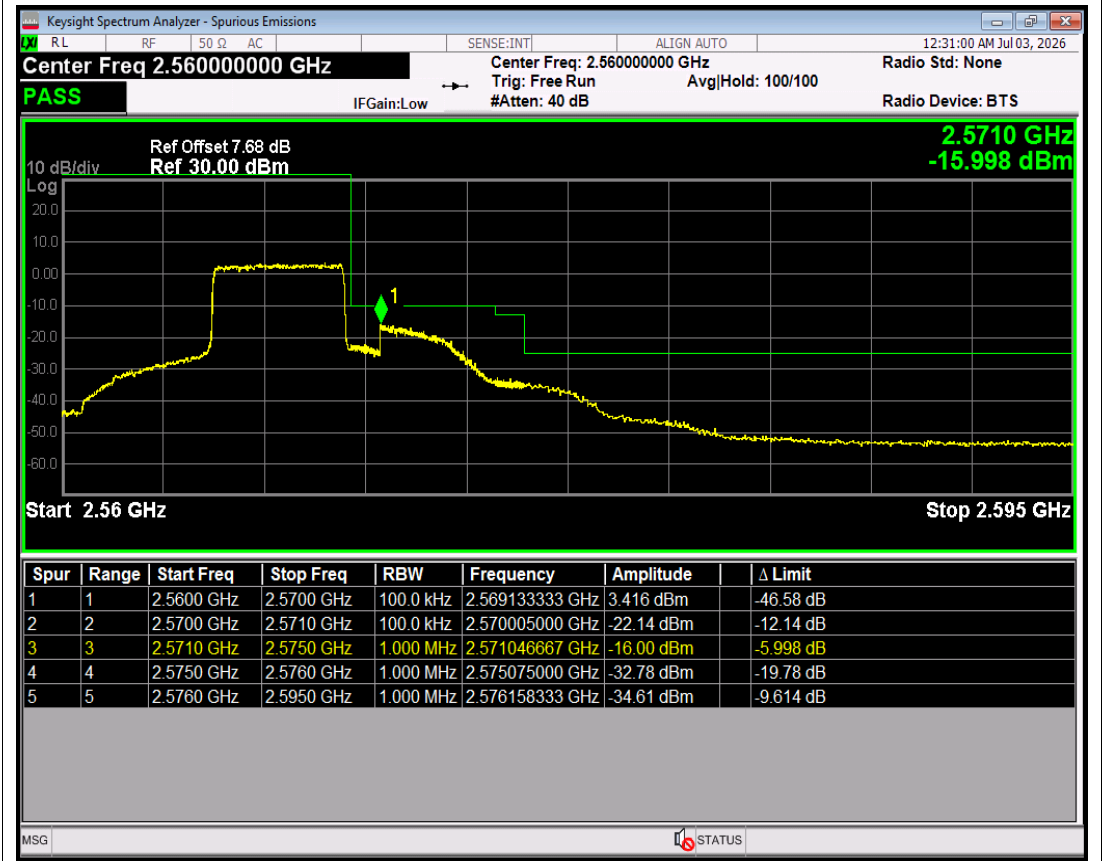
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0 NVNT



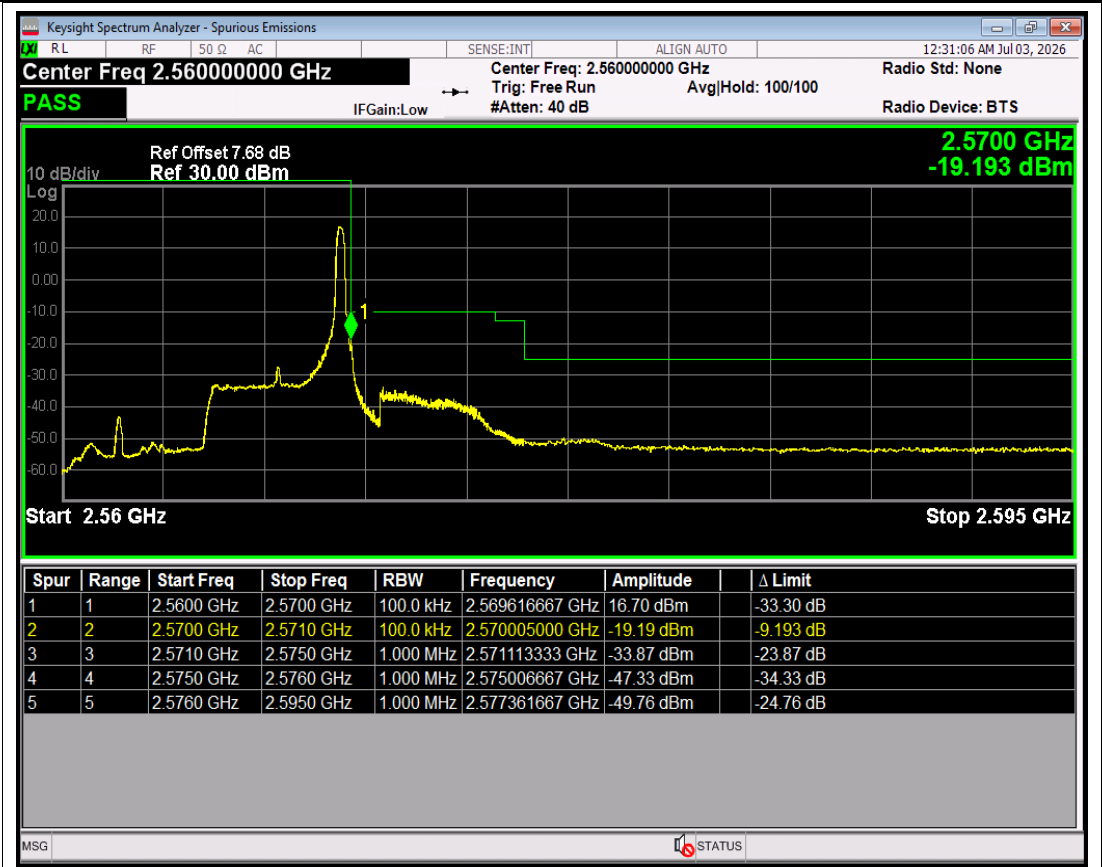
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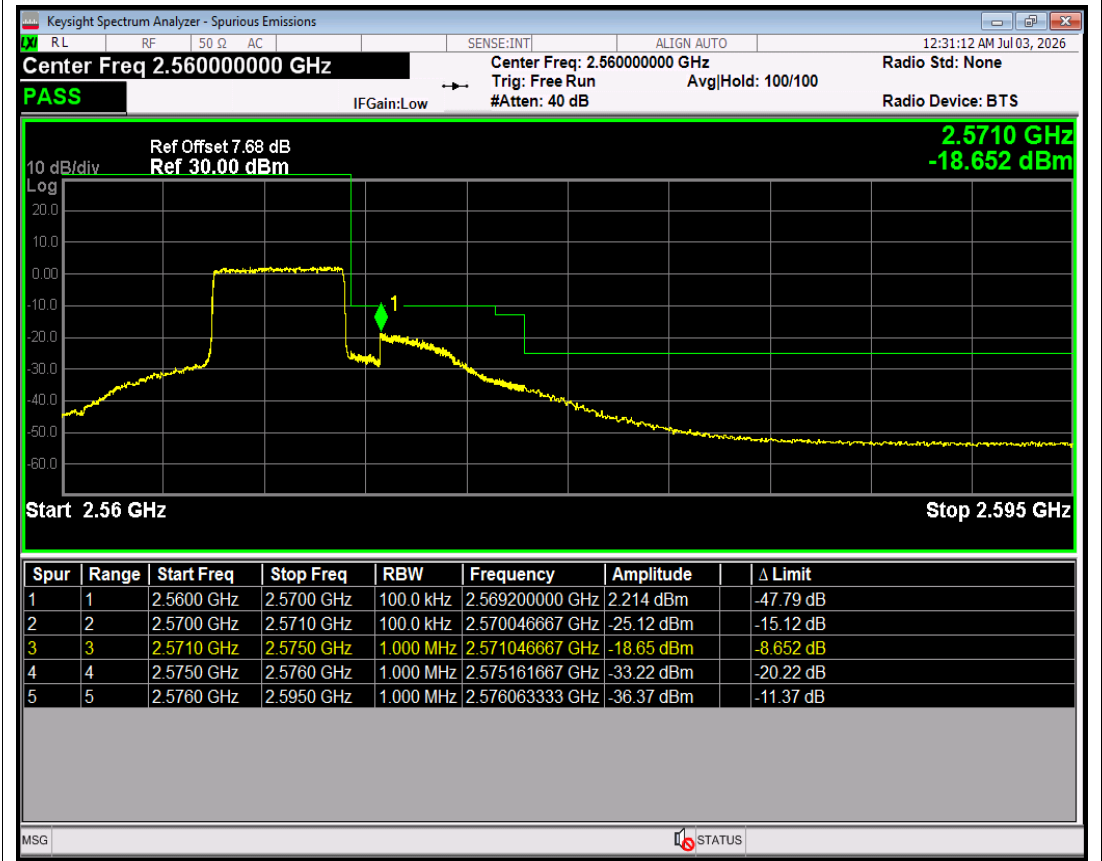
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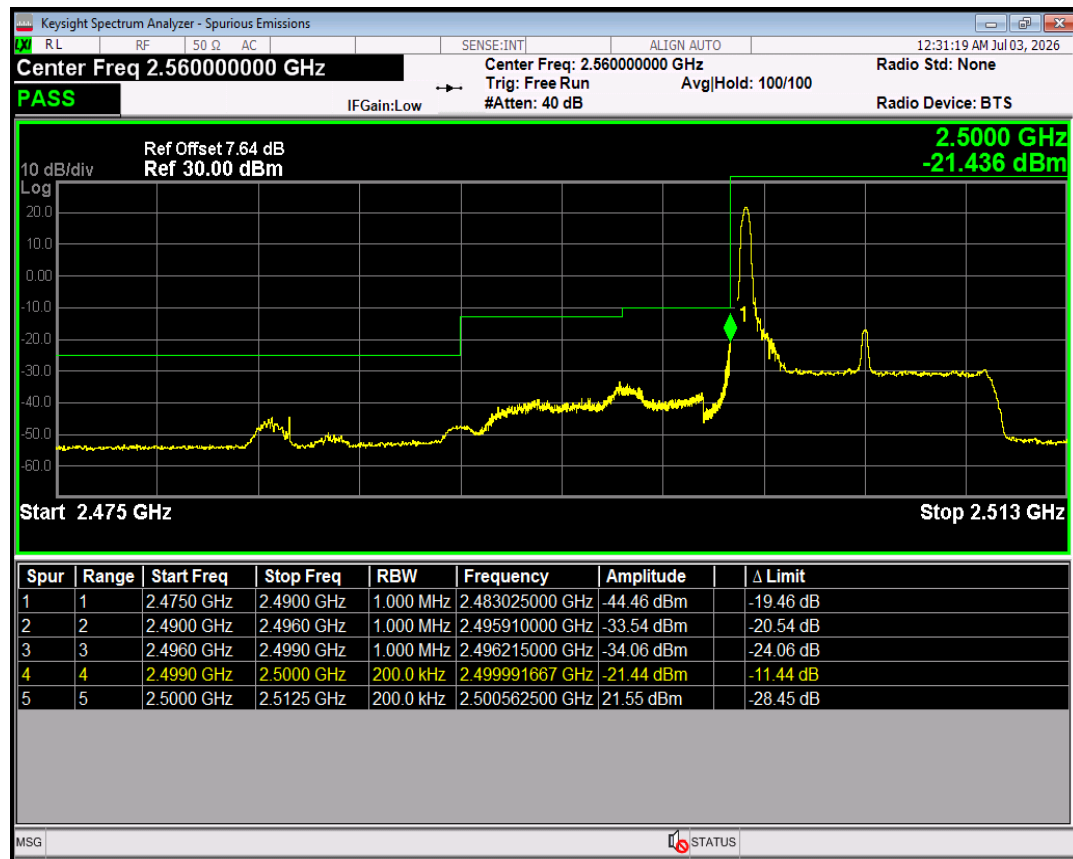
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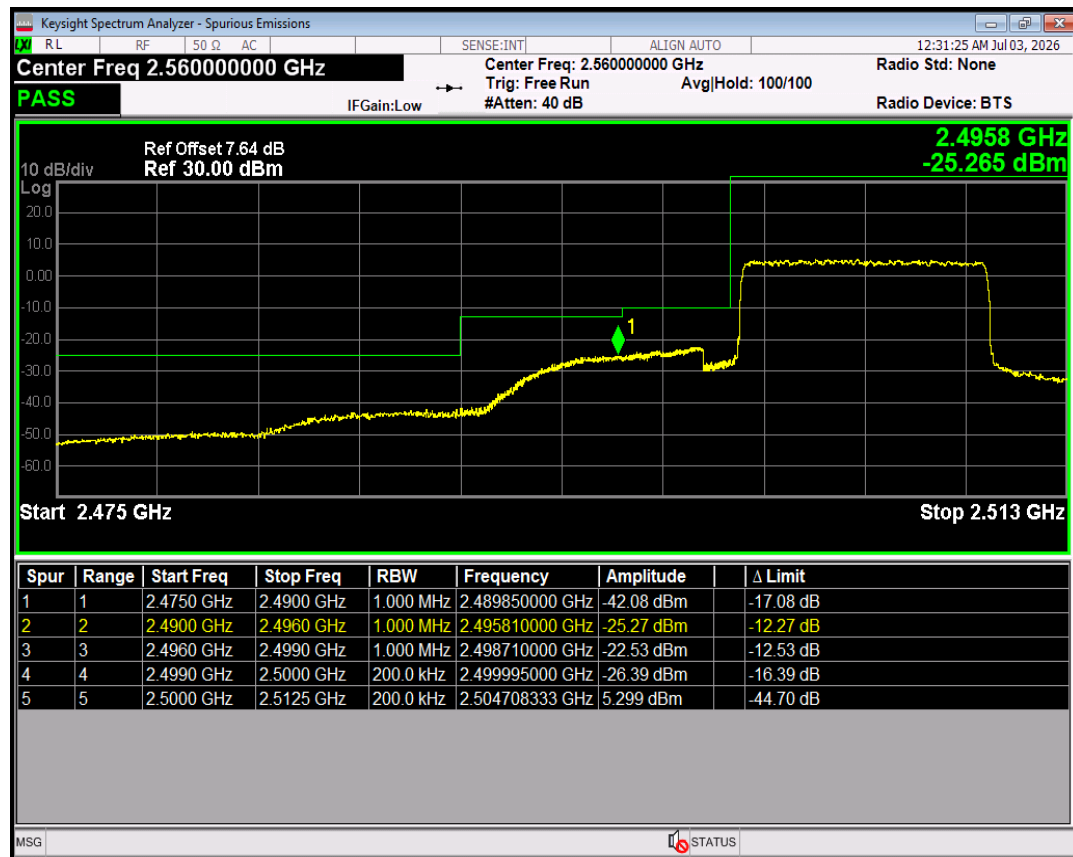
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#Max NVNT



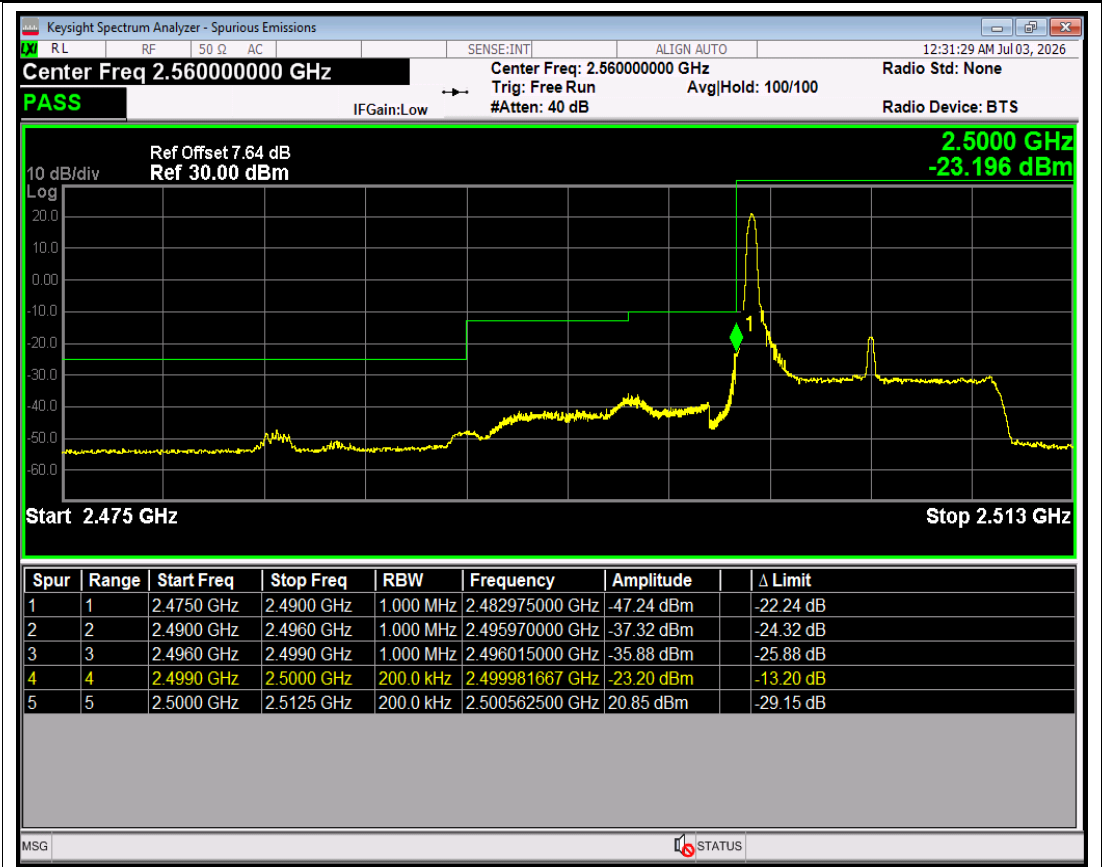
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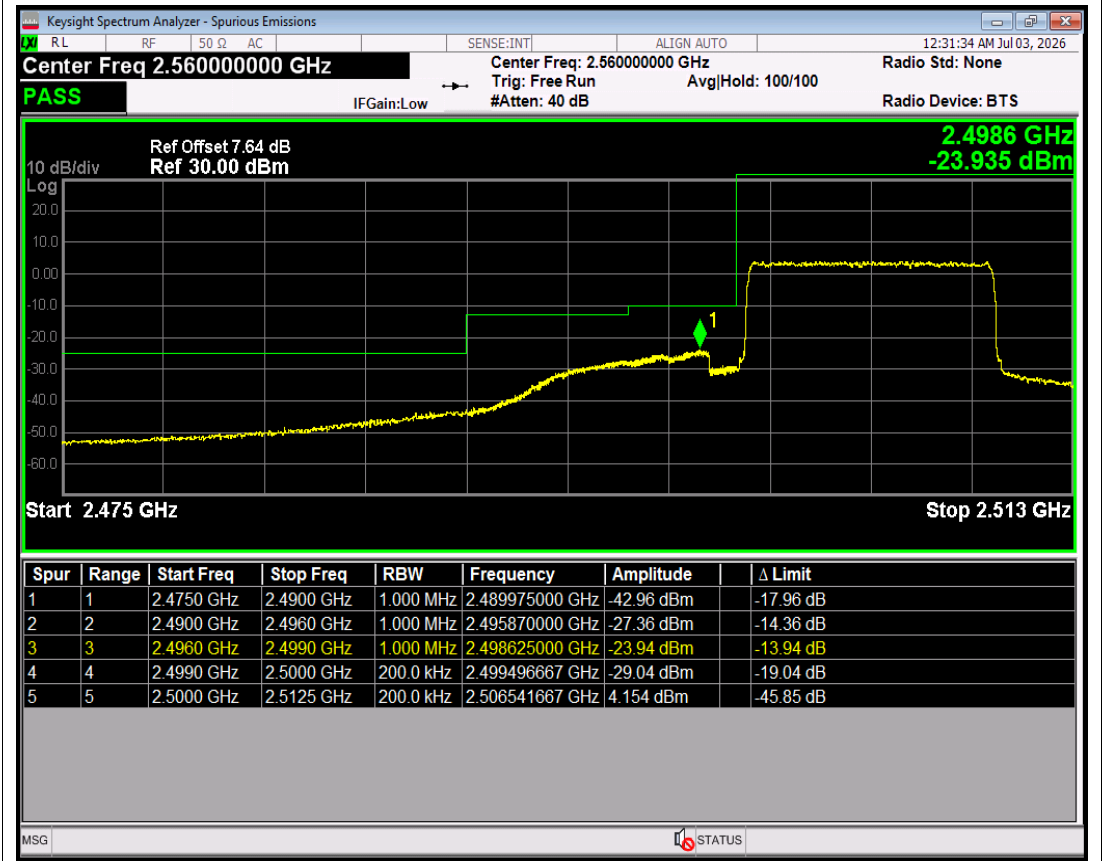
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0 NVNT



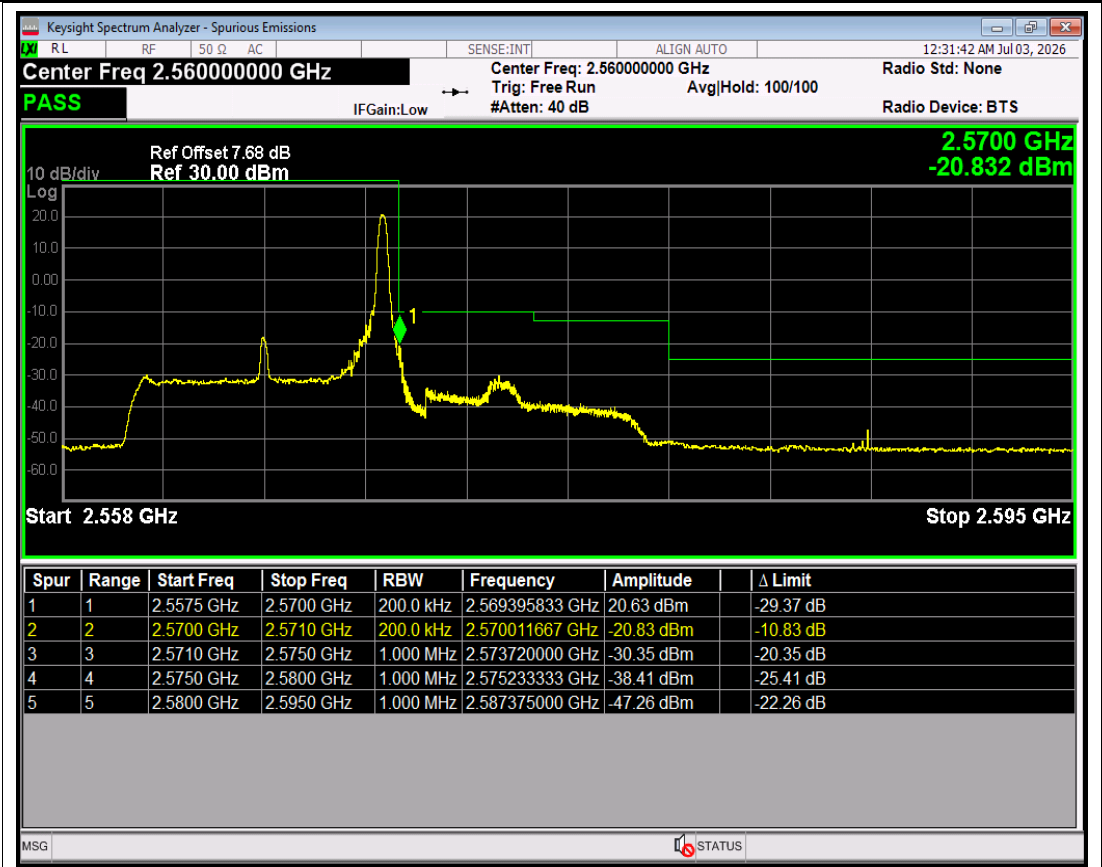
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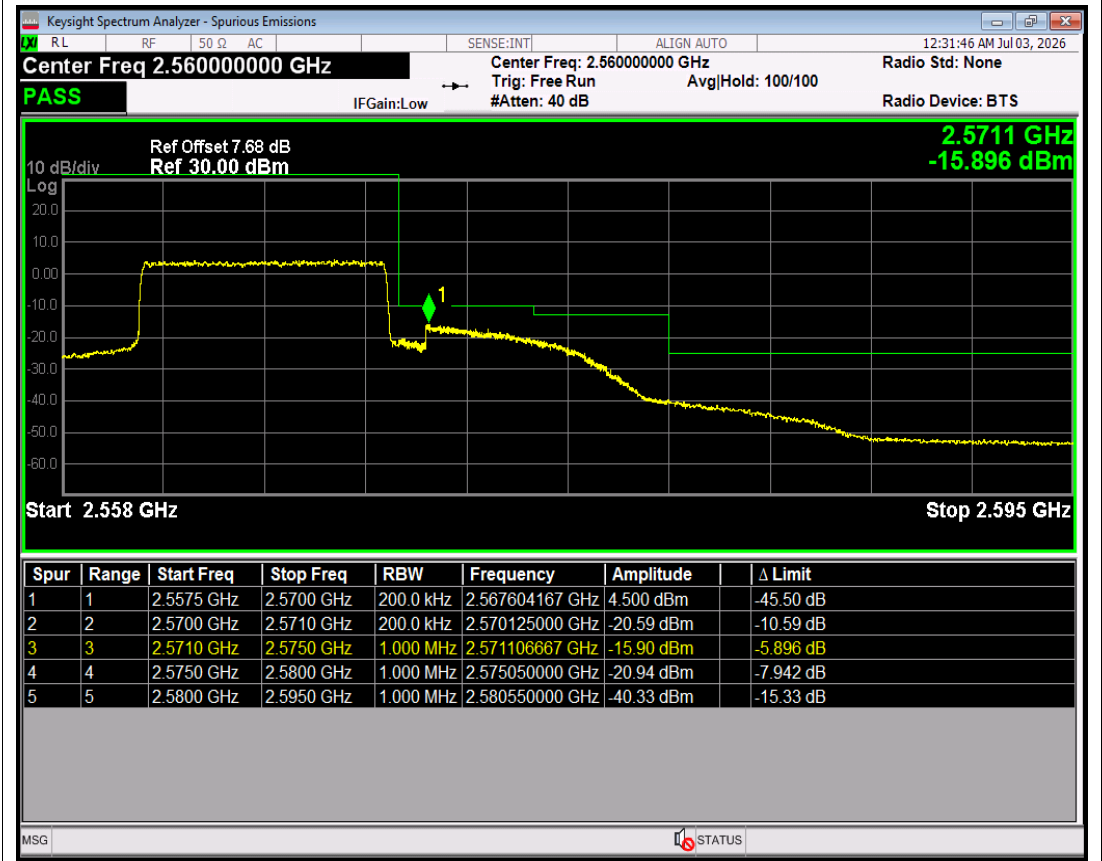
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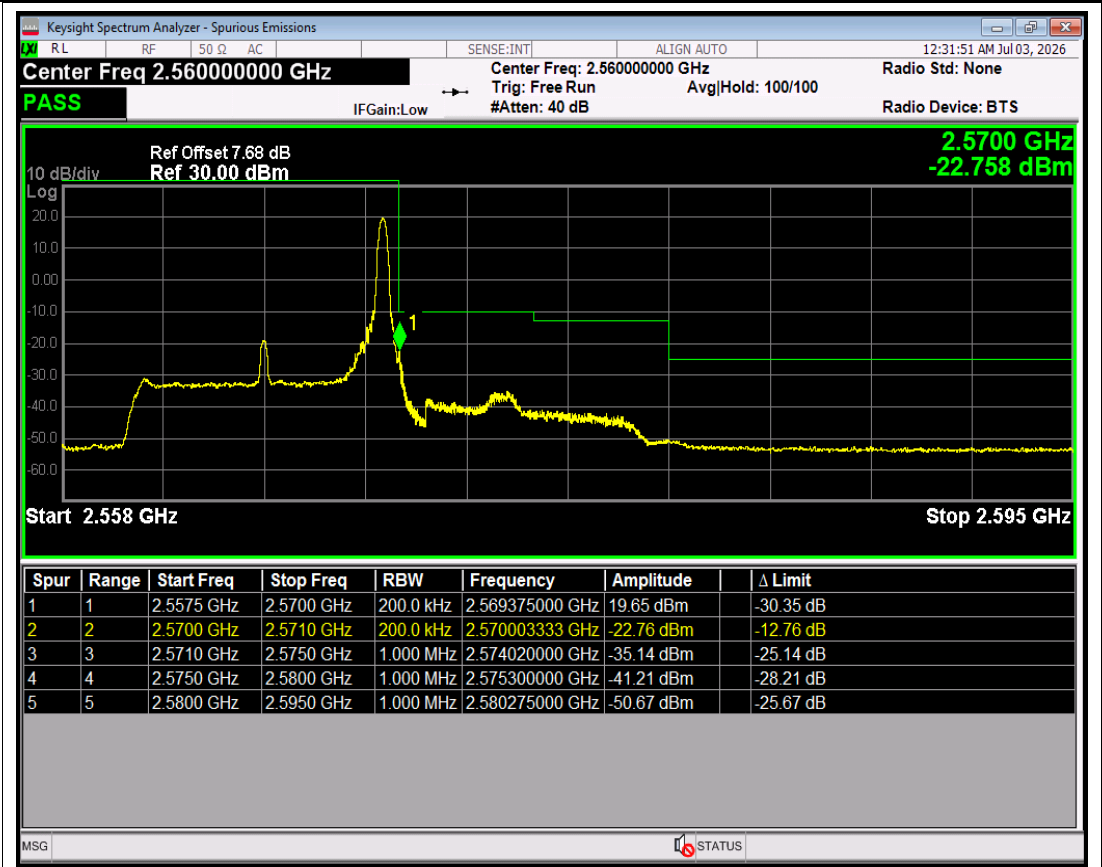
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



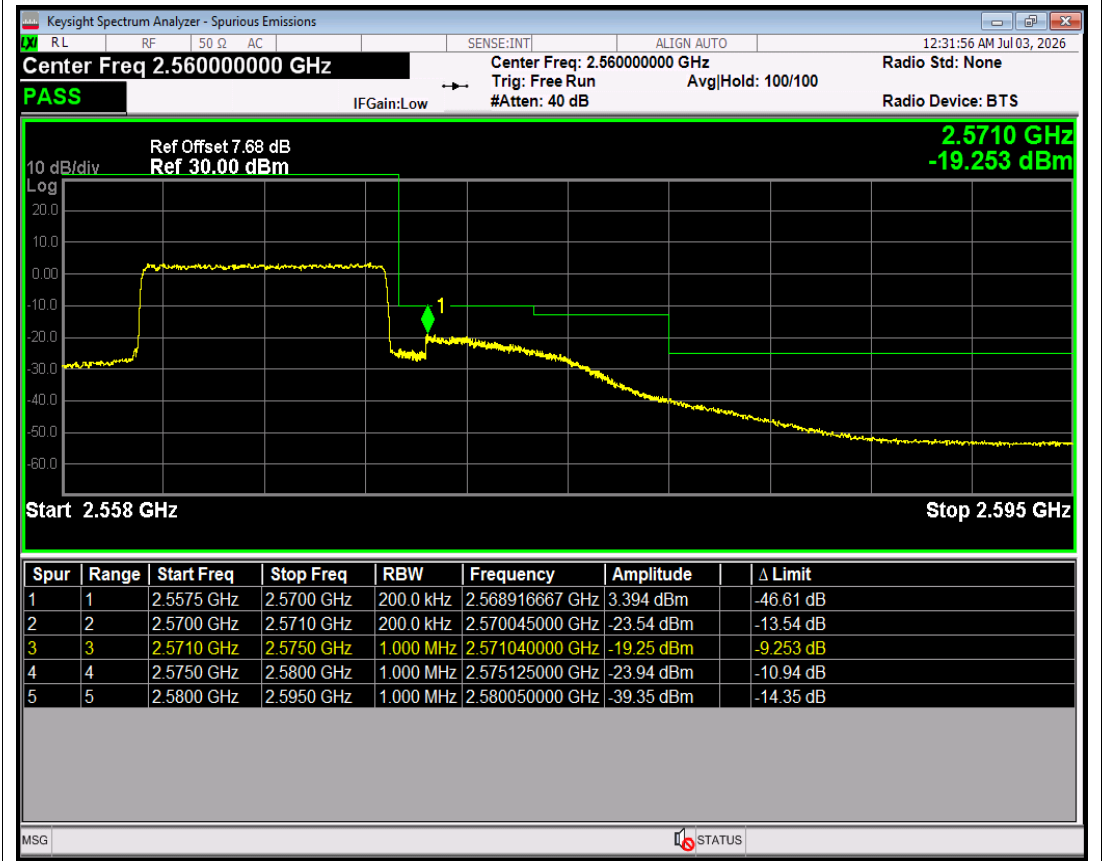
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#Max NVNT



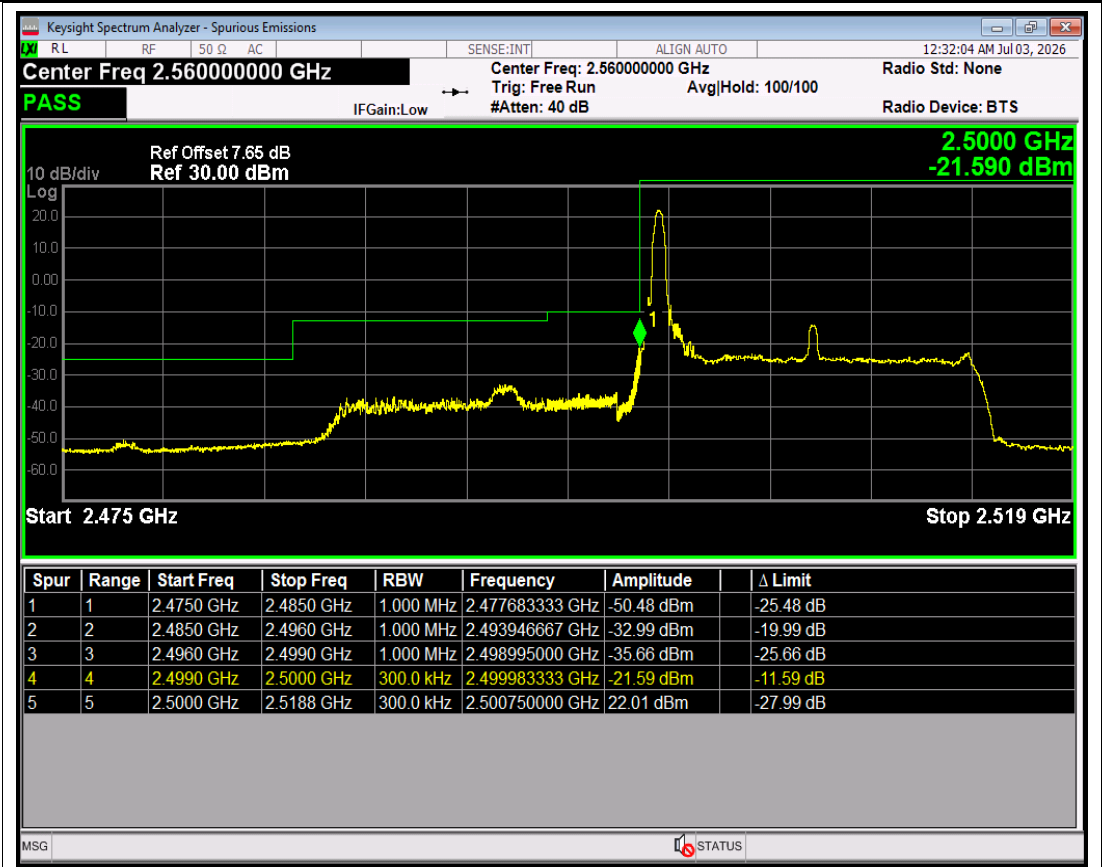
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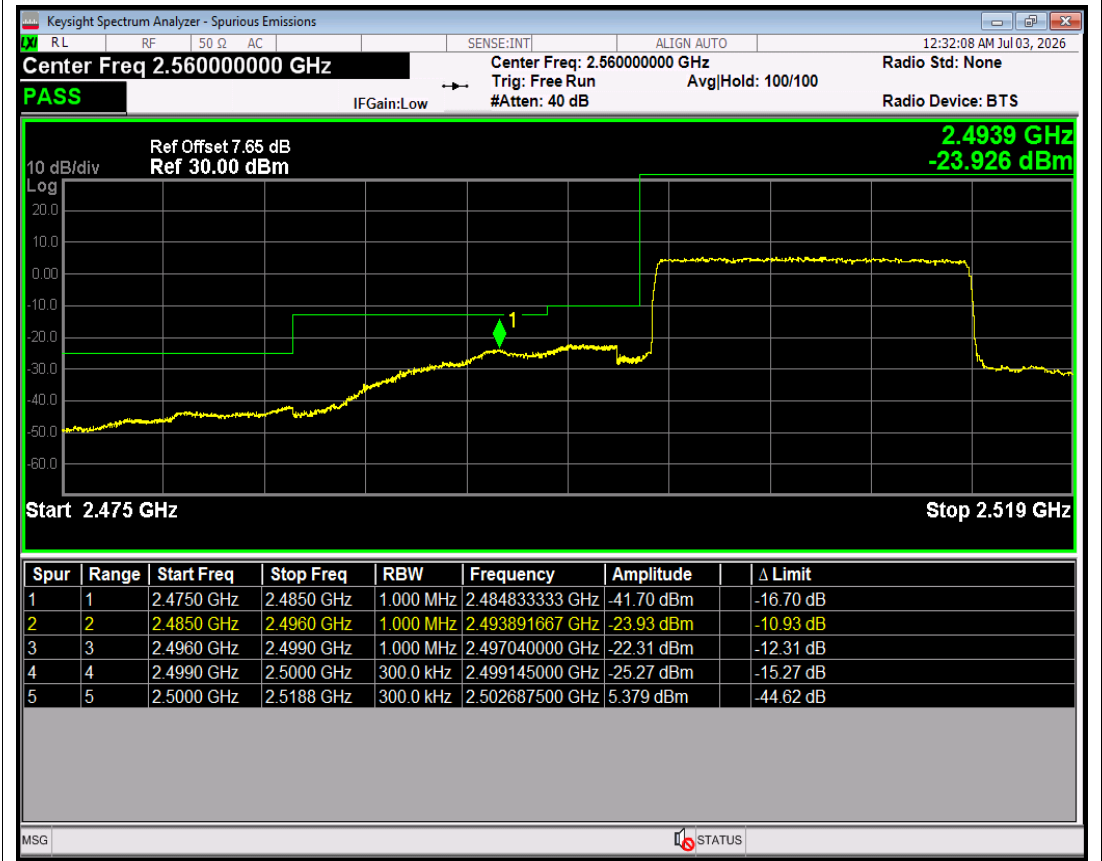
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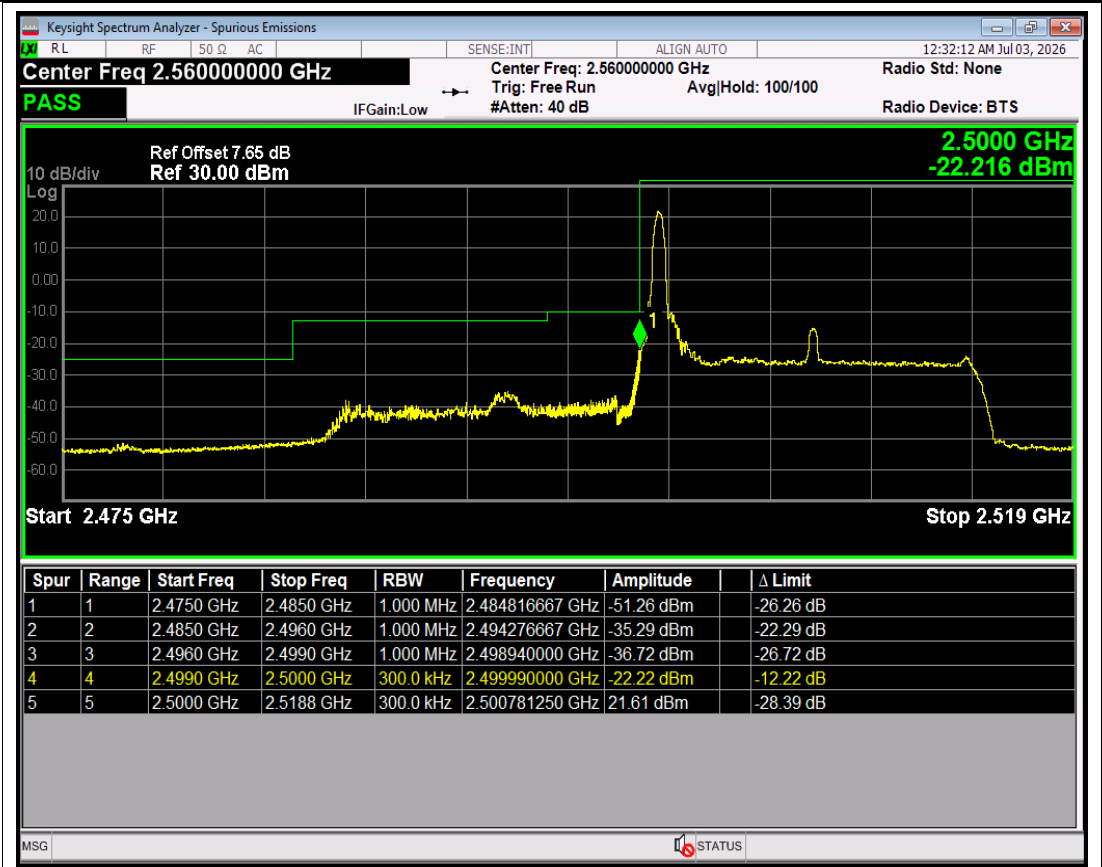
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



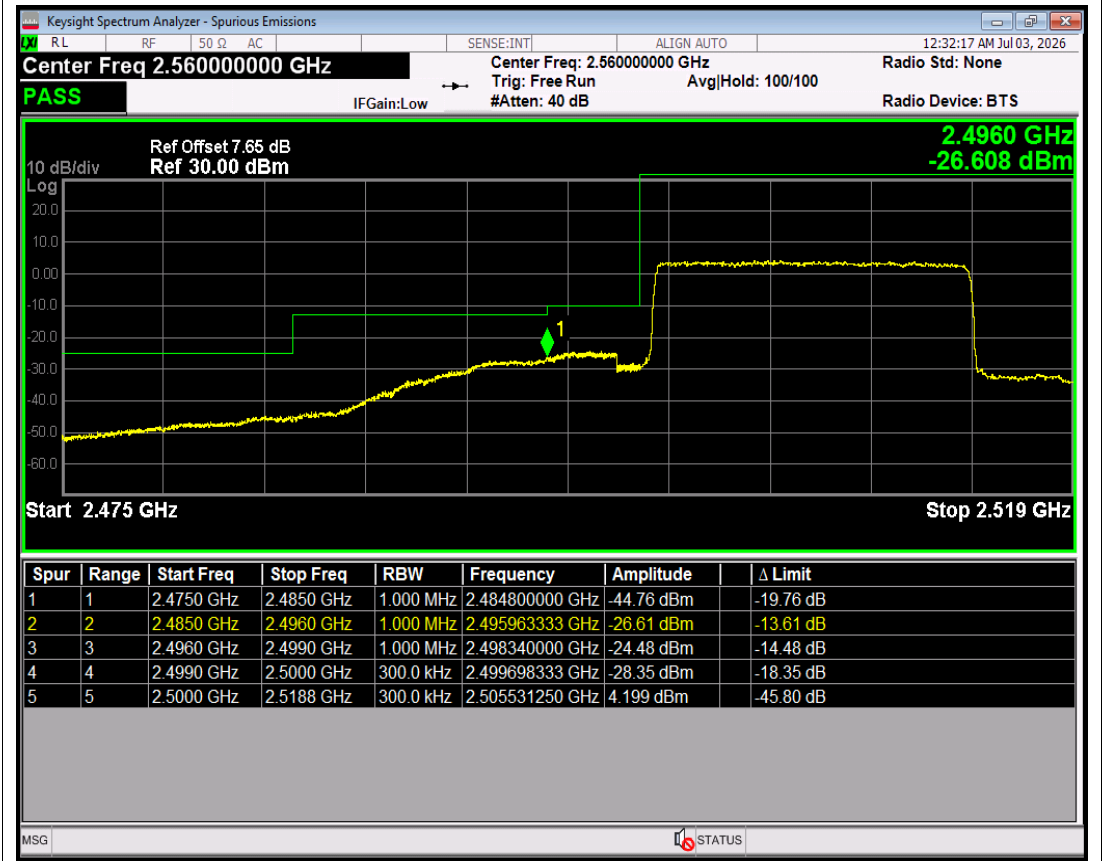
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0 NVNT



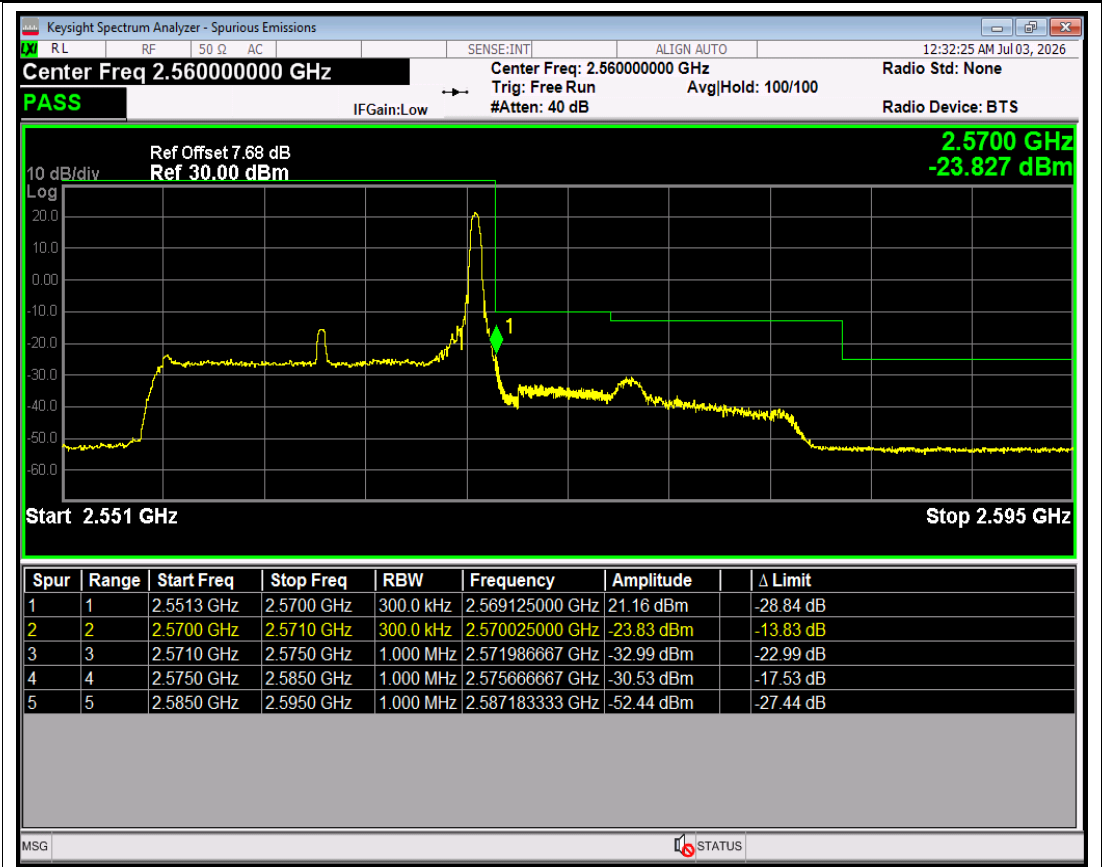
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



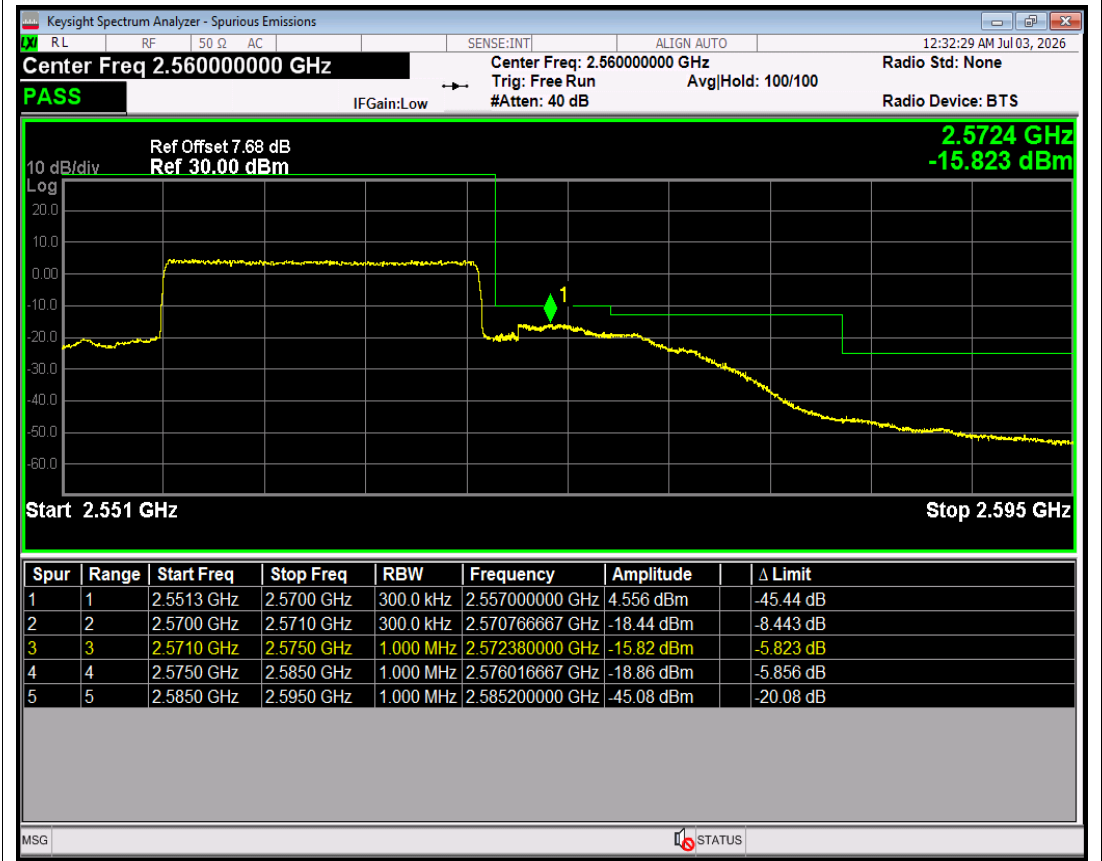
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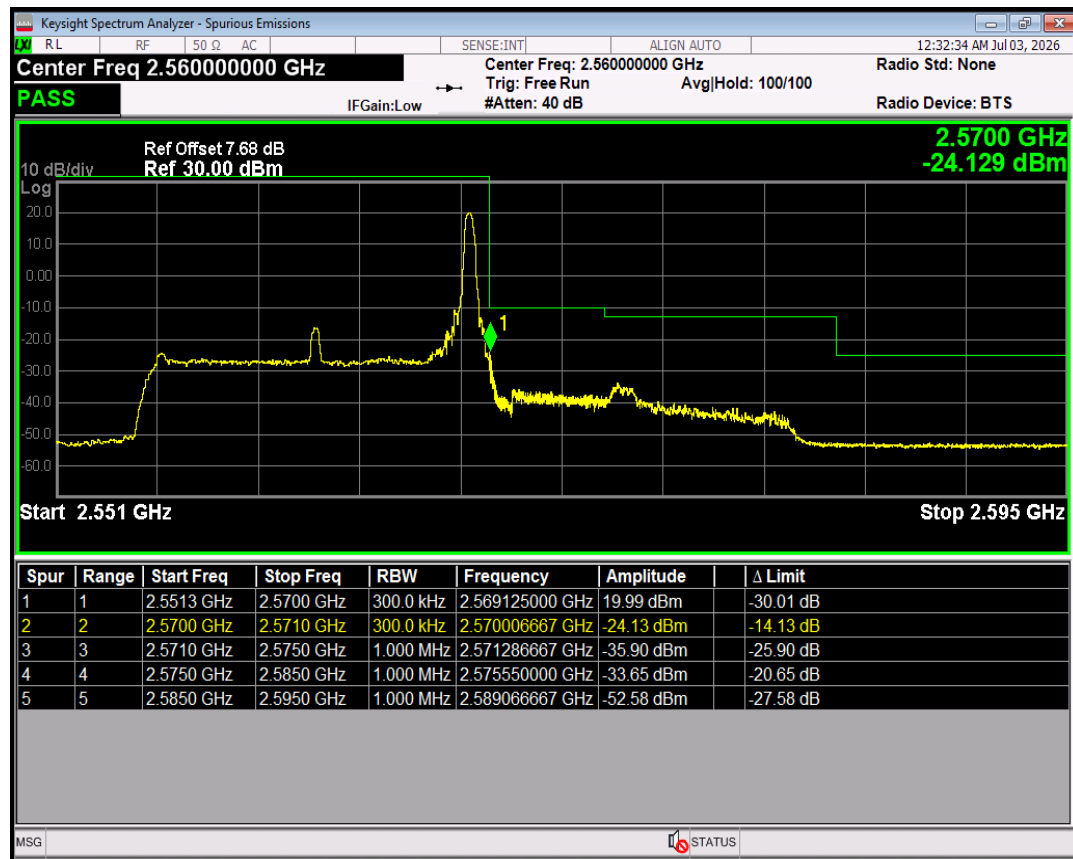
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



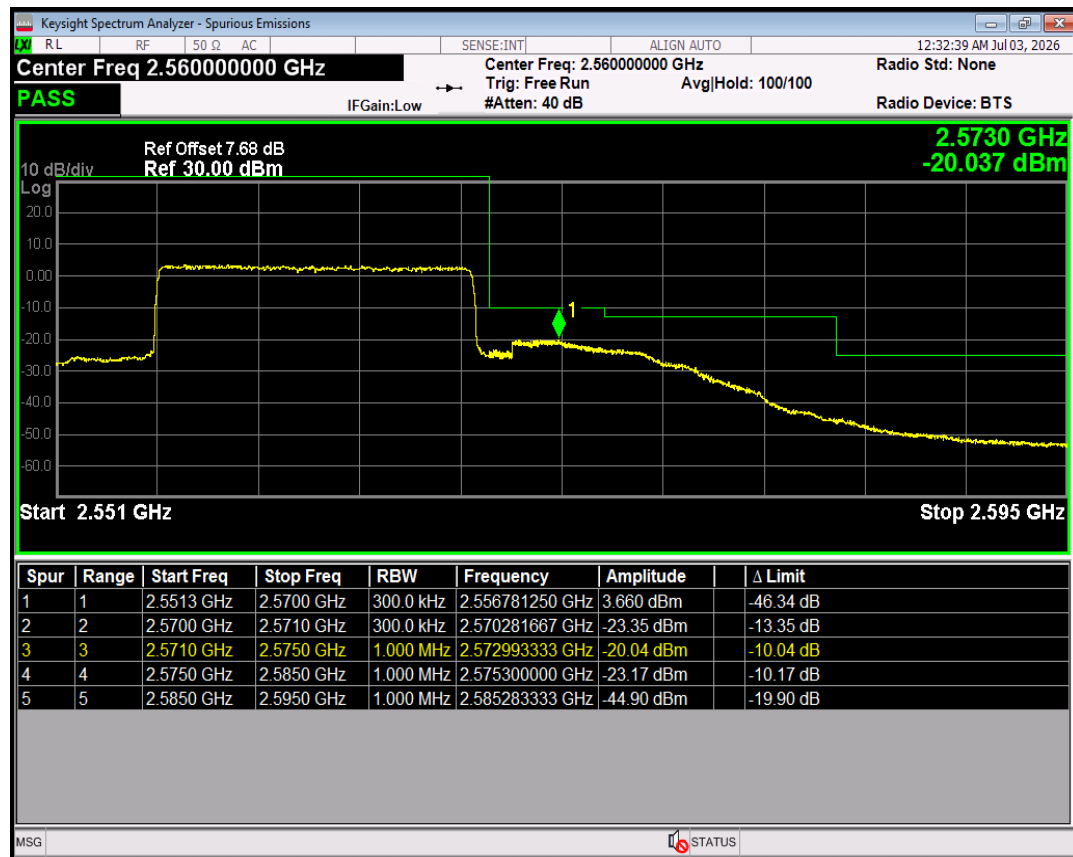
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#Max NVNT



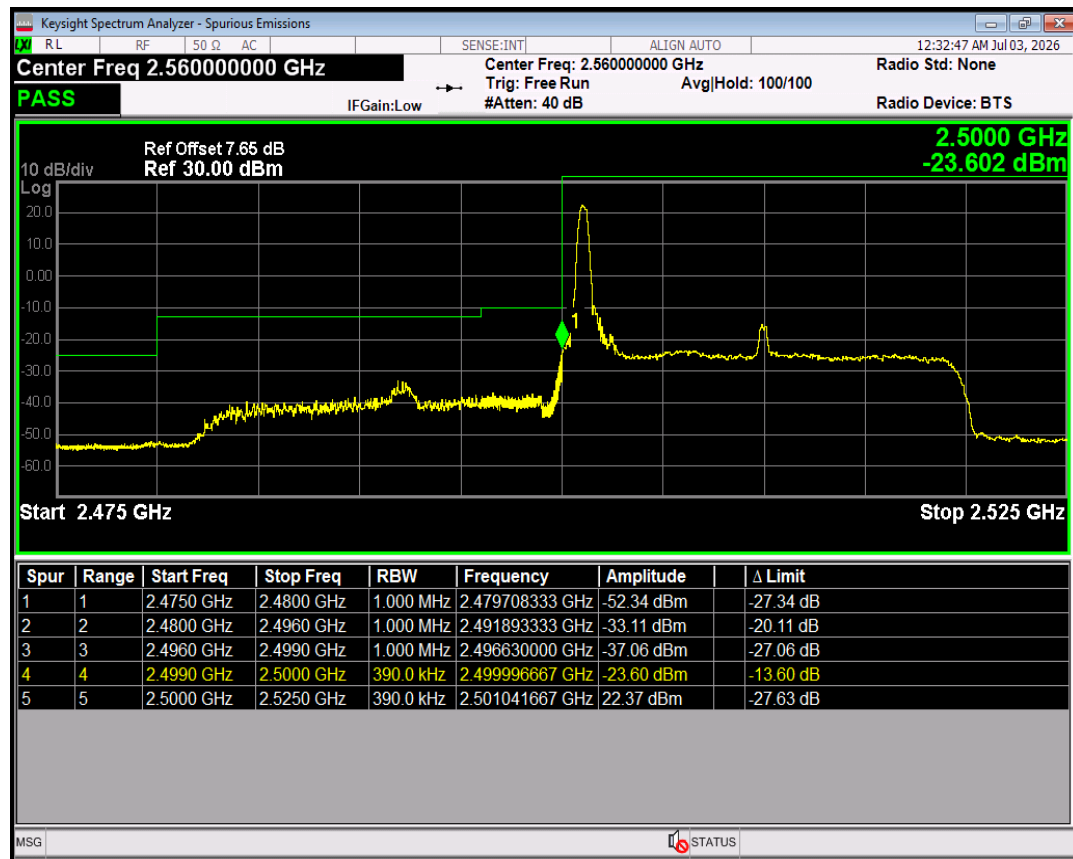
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



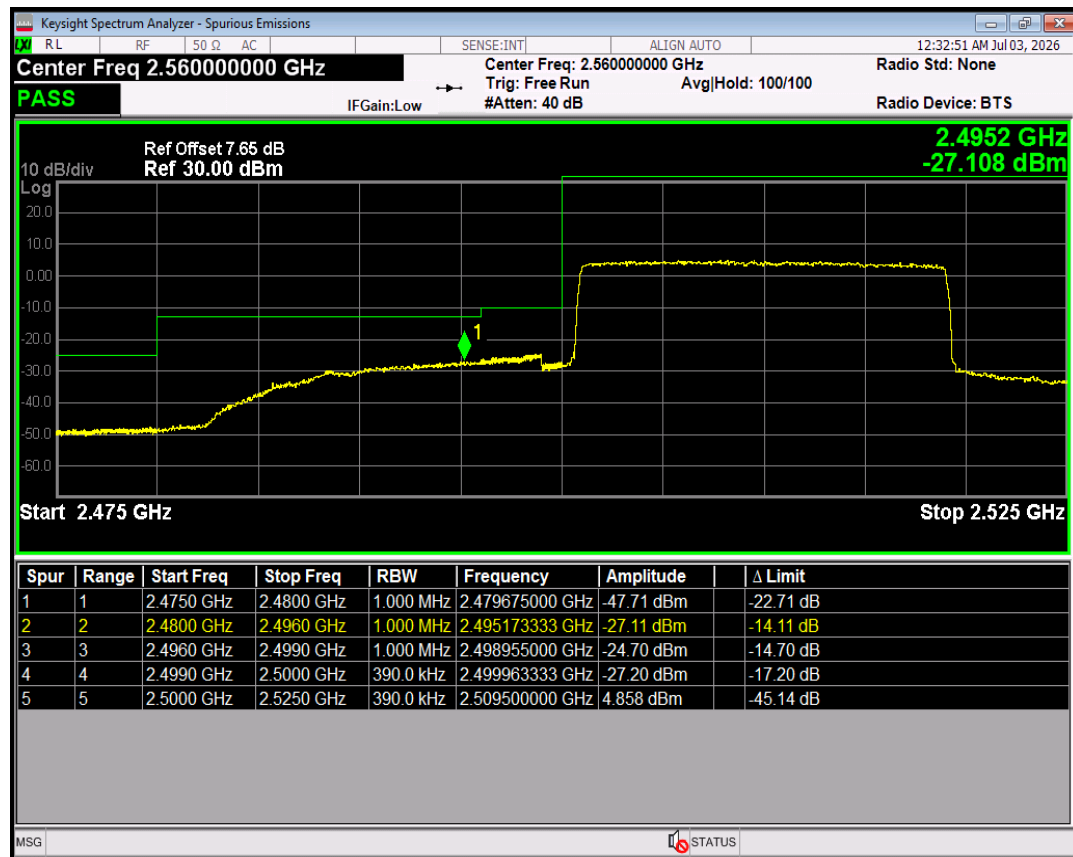
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#Max NVNT



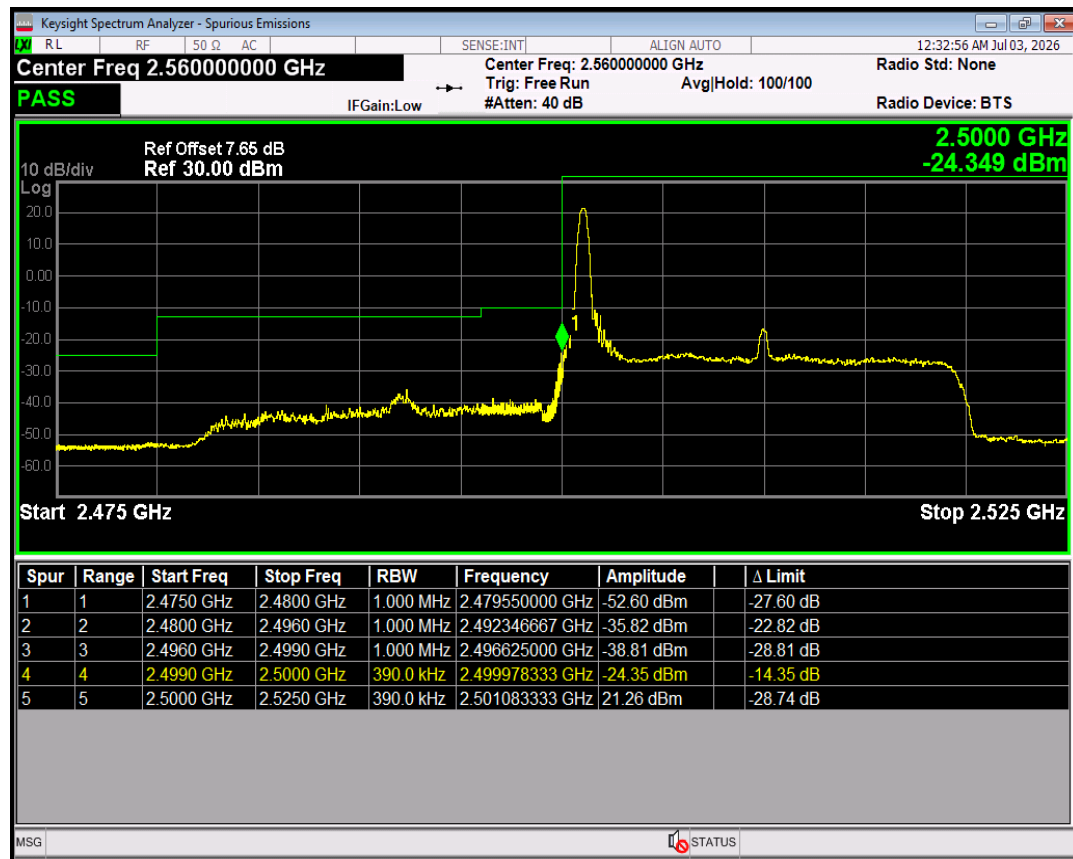
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



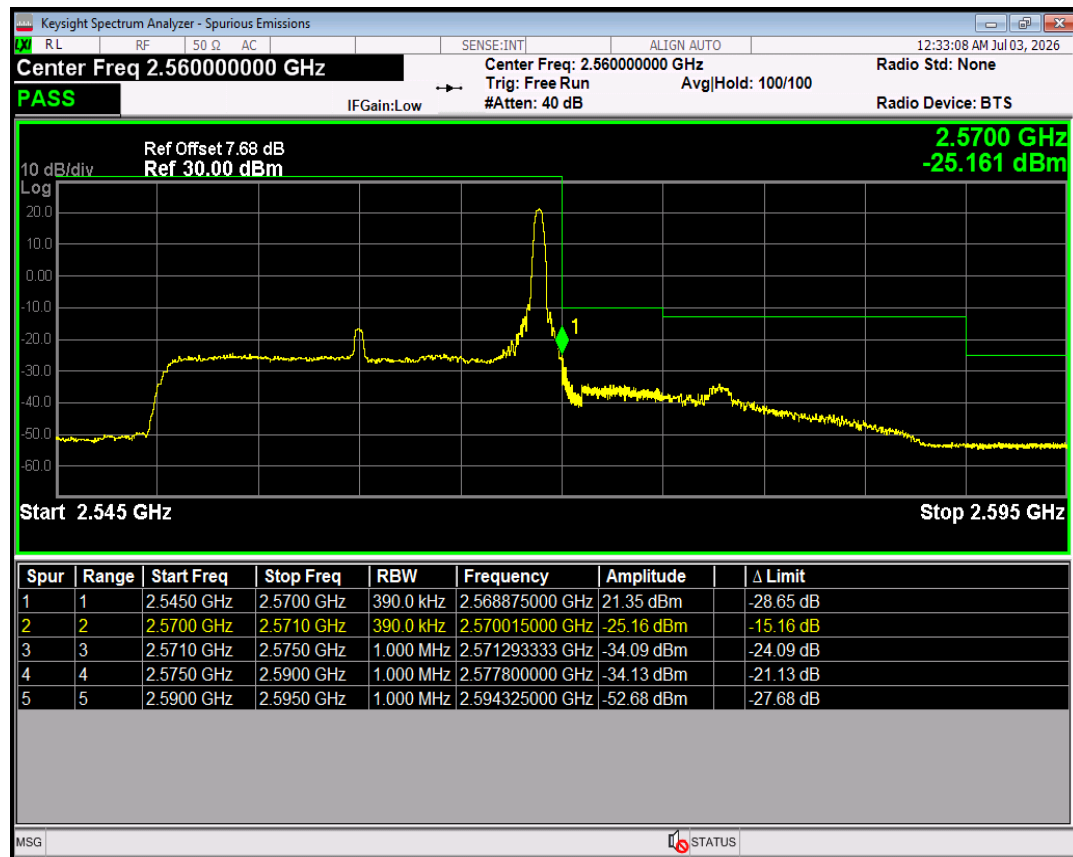
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0 NVNT



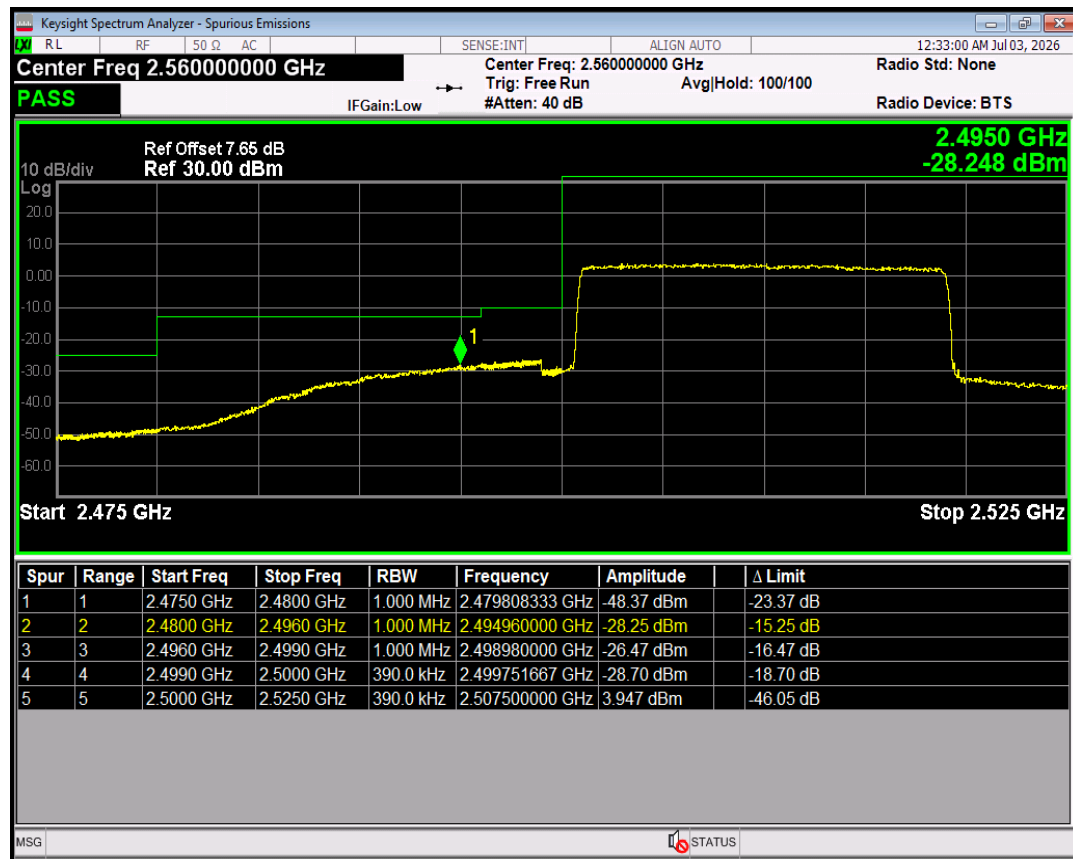
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0 NVNT



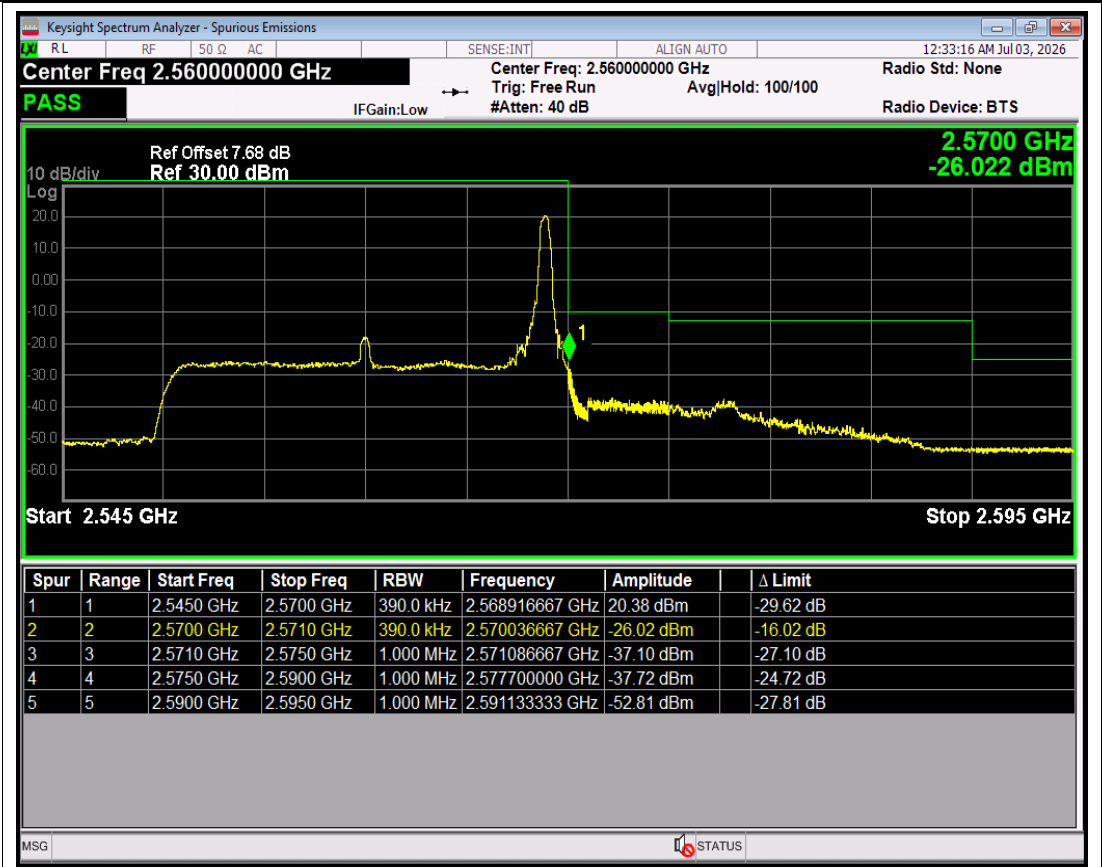
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max NVNT



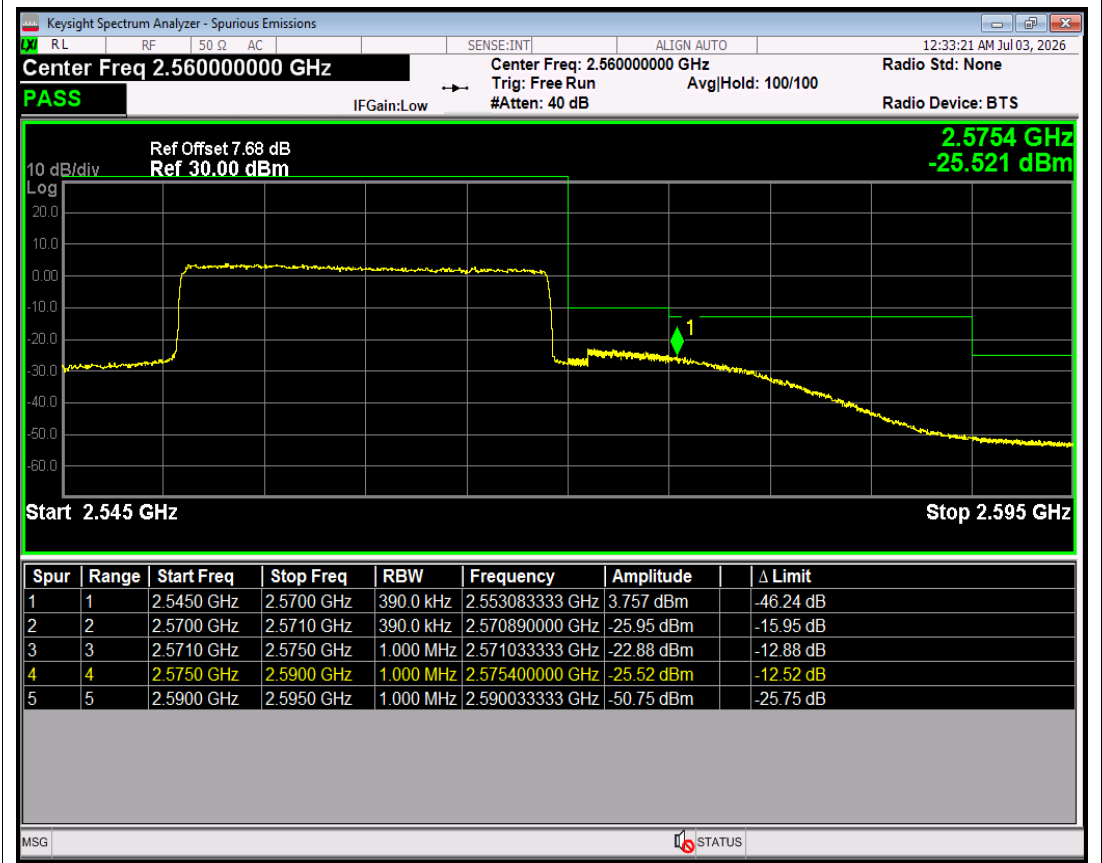
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



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



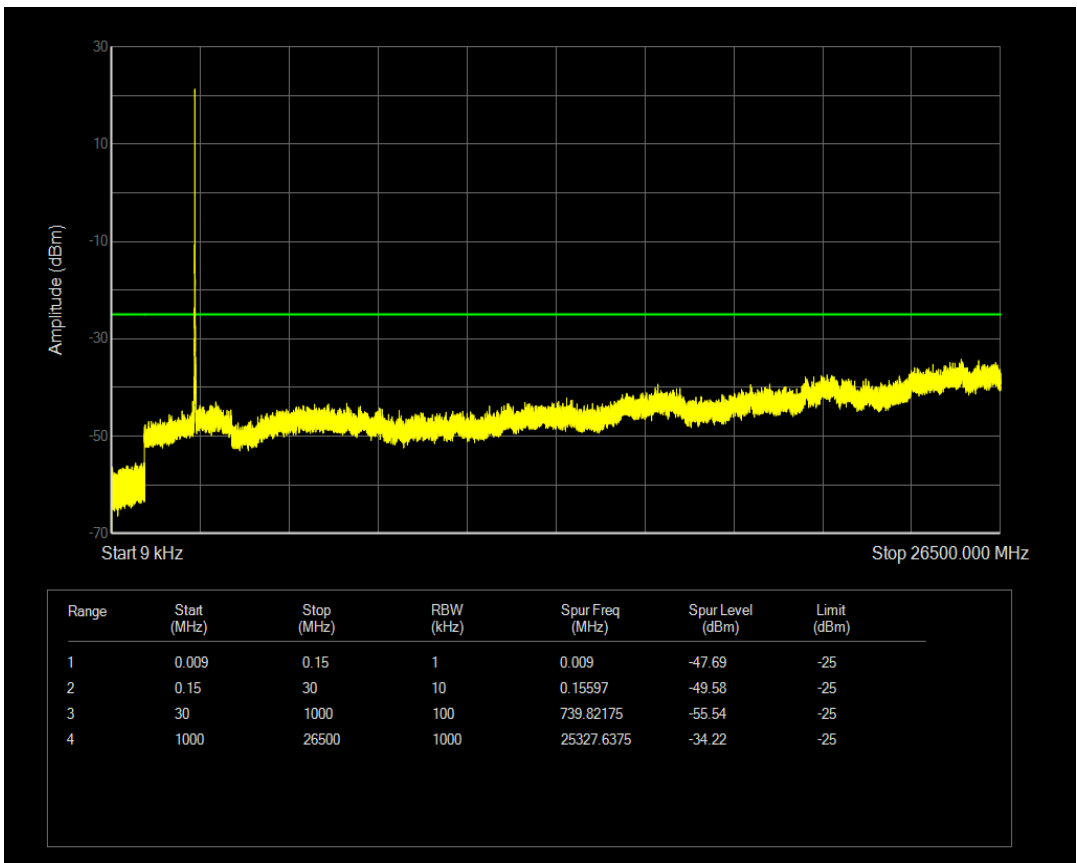
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#Max NVNT



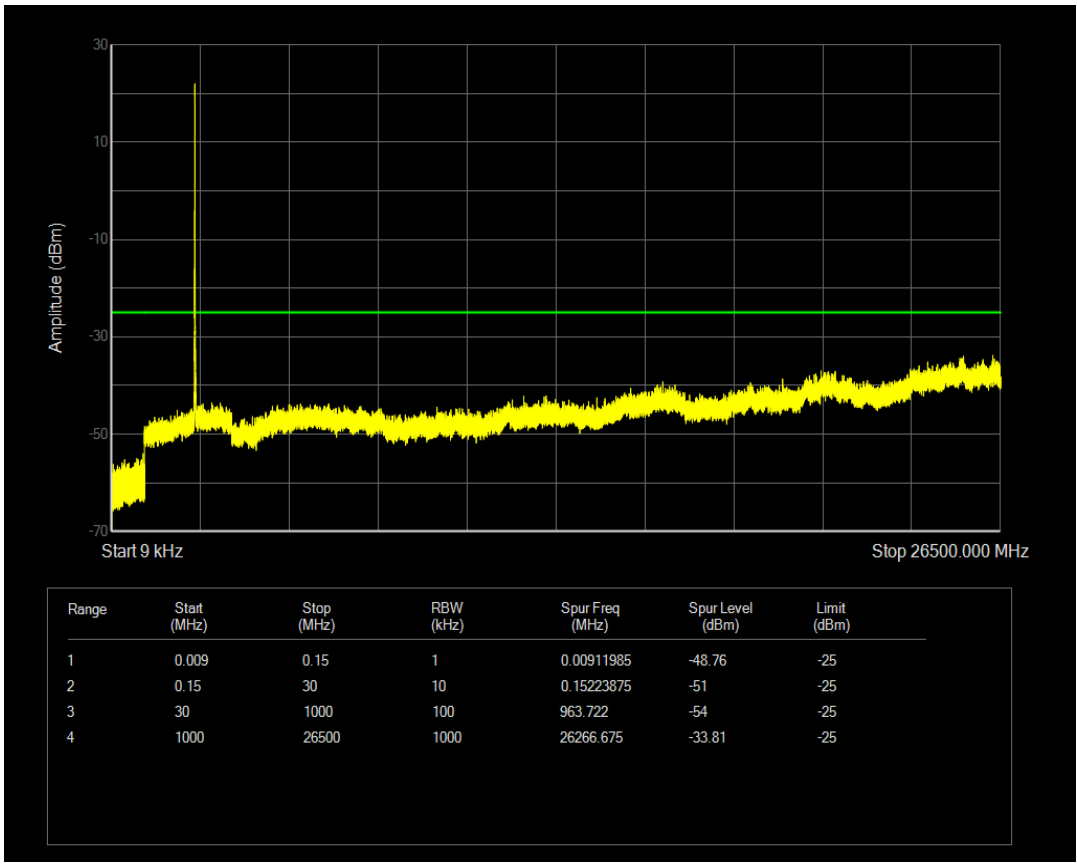
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT

06 Out-of-band emissions

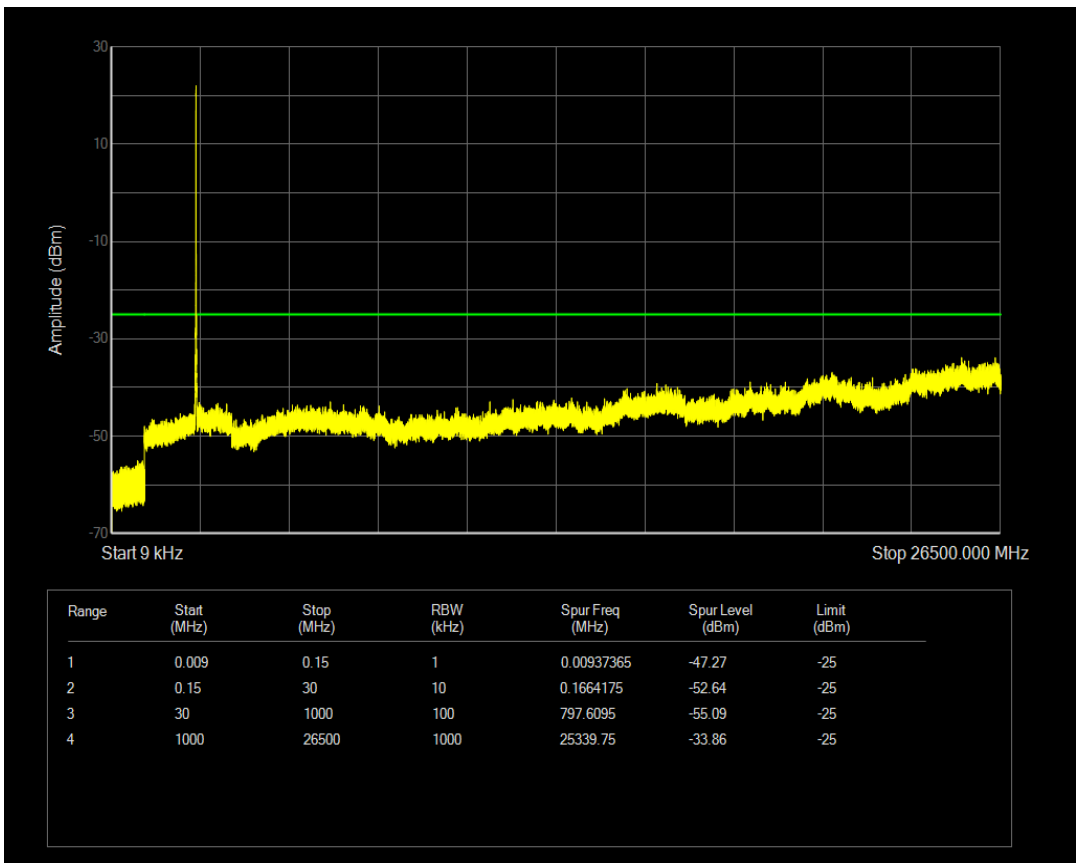
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	25327.64	-34.22	-25	PASS
NVNT	Band7	5	20775	25	#0	16QAM	26266.68	-33.81	-25	PASS
NVNT	Band7	5	21100	25	#0	QPSK	25339.75	-33.86	-25	PASS
NVNT	Band7	5	21100	25	#0	16QAM	25313.61	-33.92	-25	PASS
NVNT	Band7	5	21425	25	#0	QPSK	24388.60	-34.67	-25	PASS
NVNT	Band7	5	21425	25	#0	16QAM	25886.73	-34.19	-25	PASS
NVNT	Band7	10	20800	50	#0	QPSK	25396.49	-34.22	-25	PASS
NVNT	Band7	10	20800	50	#0	16QAM	26037.81	-34.08	-25	PASS
NVNT	Band7	10	21100	50	#0	QPSK	26327.24	-33.77	-25	PASS
NVNT	Band7	10	21100	50	#0	16QAM	25372.90	-34.69	-25	PASS
NVNT	Band7	10	21400	50	#0	QPSK	25344.21	-33.39	-25	PASS
NVNT	Band7	10	21400	50	#0	16QAM	25381.19	-34.19	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	26373.78	-34.54	-25	PASS
NVNT	Band7	15	20825	75	#0	16QAM	26120.05	-33.52	-25	PASS
NVNT	Band7	15	21100	75	#0	QPSK	25064.35	-33.47	-25	PASS
NVNT	Band7	15	21100	75	#0	16QAM	24892.23	-34.29	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	25322.54	-33.89	-25	PASS
NVNT	Band7	15	21375	75	#0	16QAM	25835.09	-34.06	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	25402.23	-33.04	-25	PASS
NVNT	Band7	20	20850	100	#0	16QAM	24975.10	-33.70	-25	PASS
NVNT	Band7	20	21100	100	#0	QPSK	25348.68	-33.51	-25	PASS
NVNT	Band7	20	21100	100	#0	16QAM	24064.11	-34.04	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	26264.13	-33.93	-25	PASS
NVNT	Band7	20	21350	100	#0	16QAM	26001.48	-34.33	-25	PASS



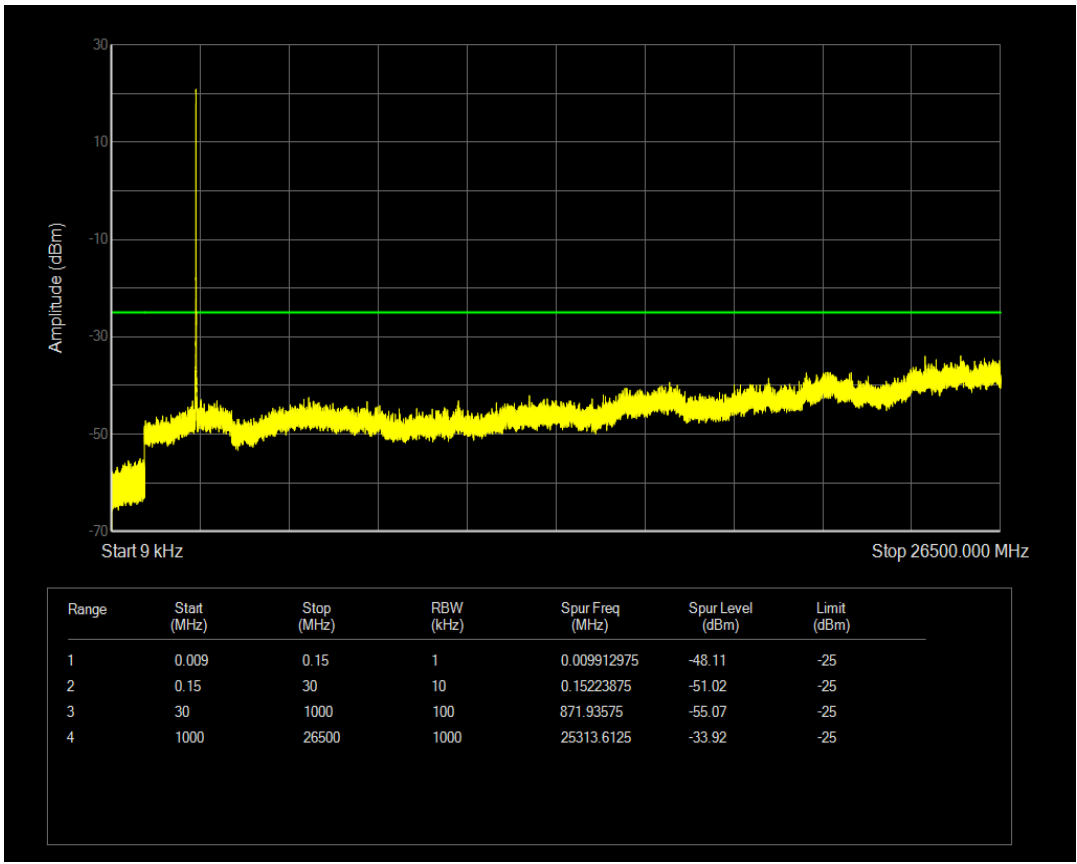
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



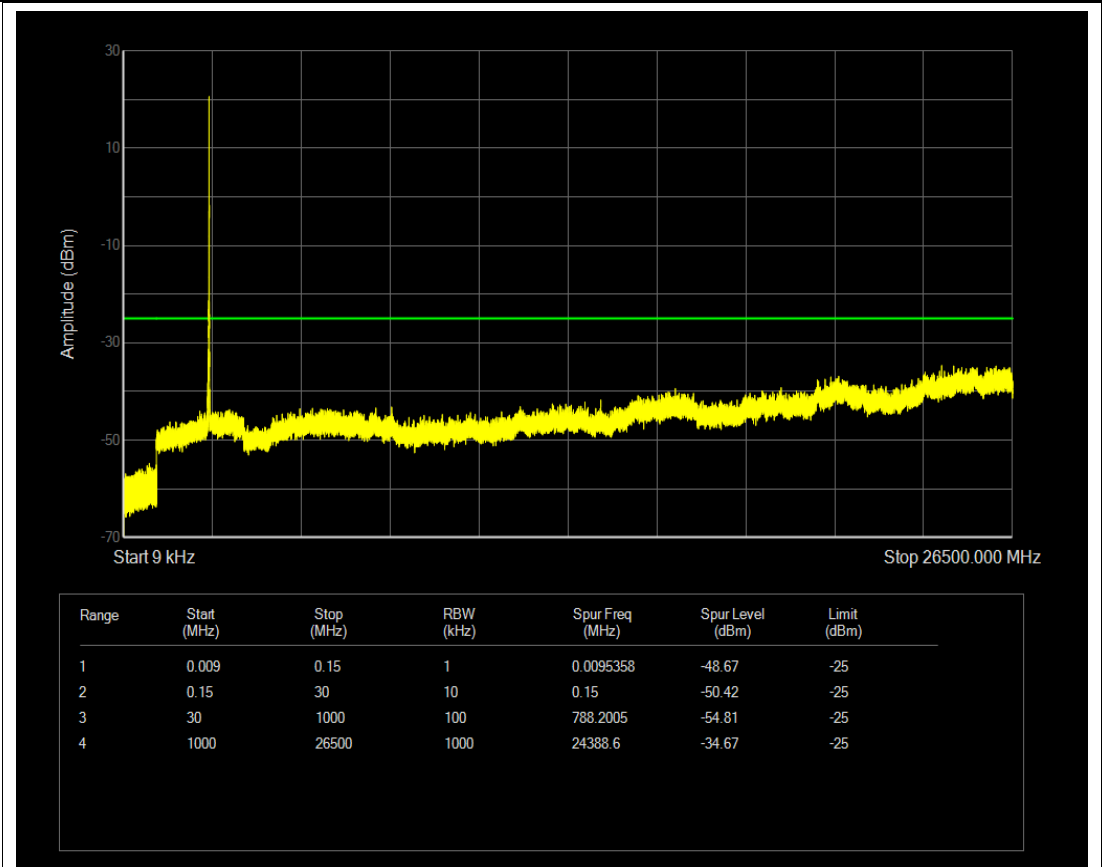
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



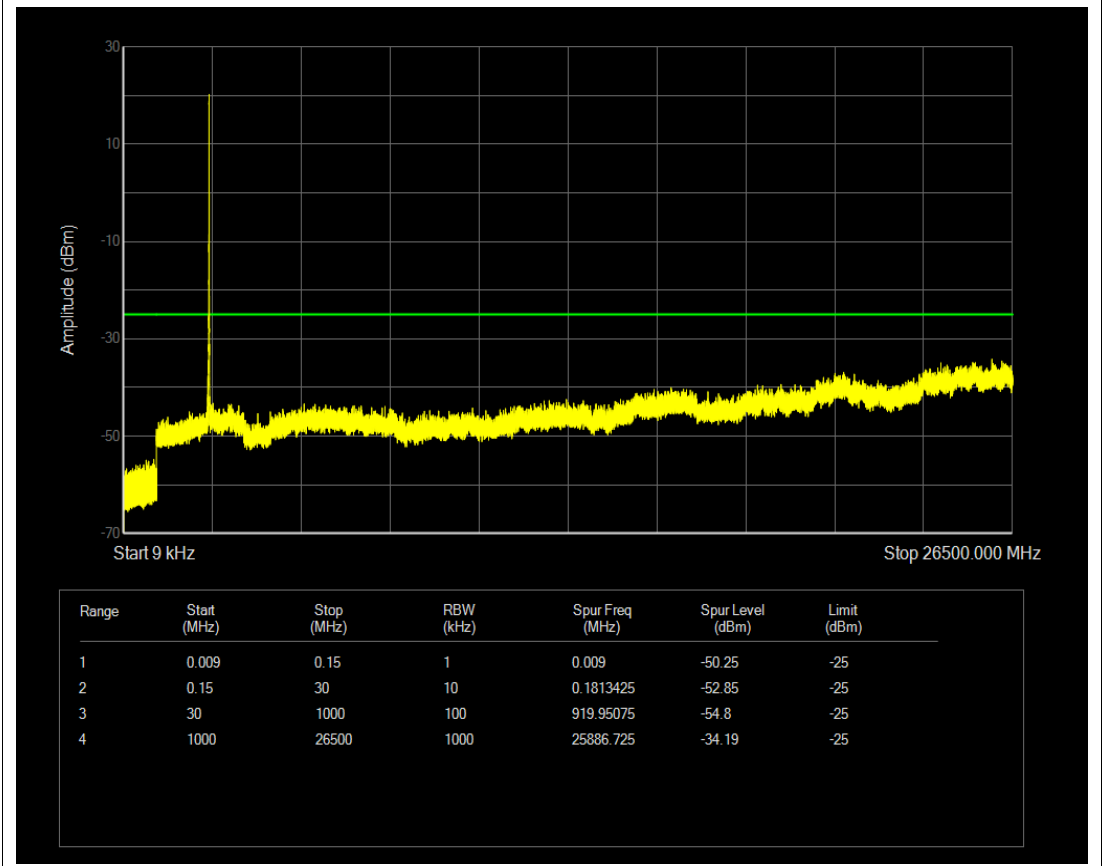
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT



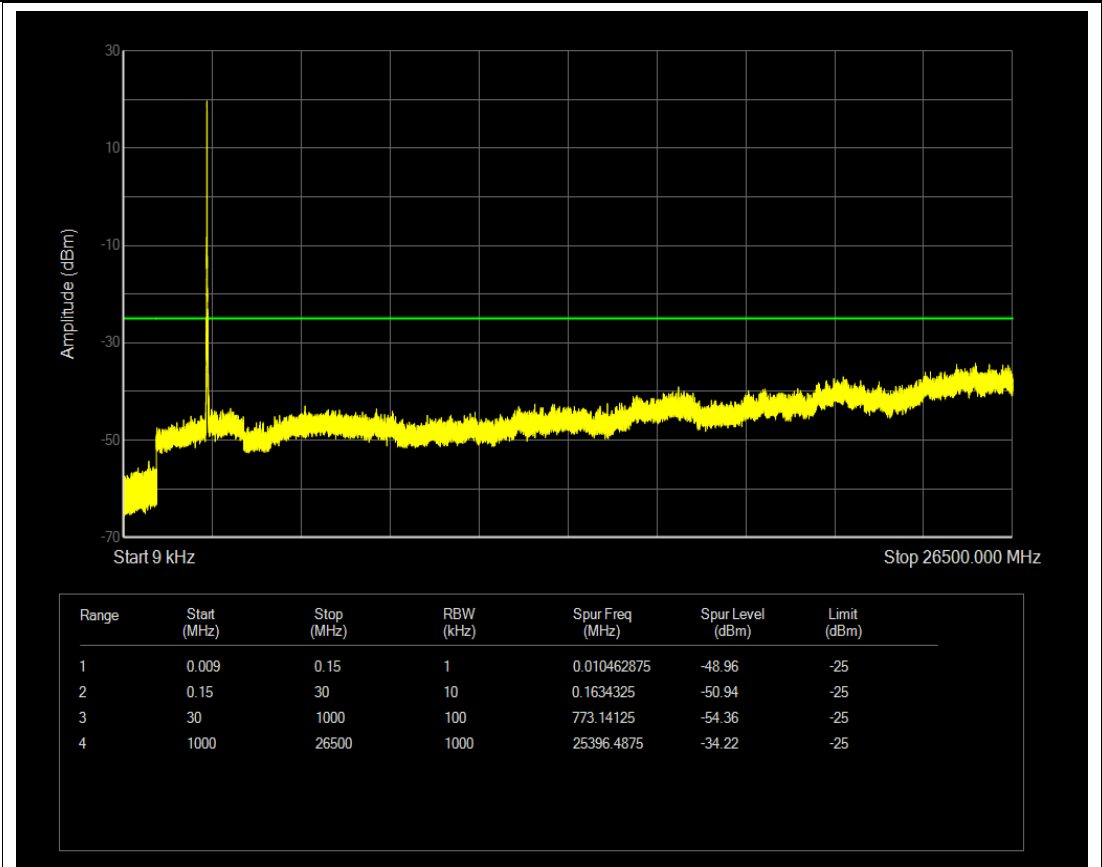
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT



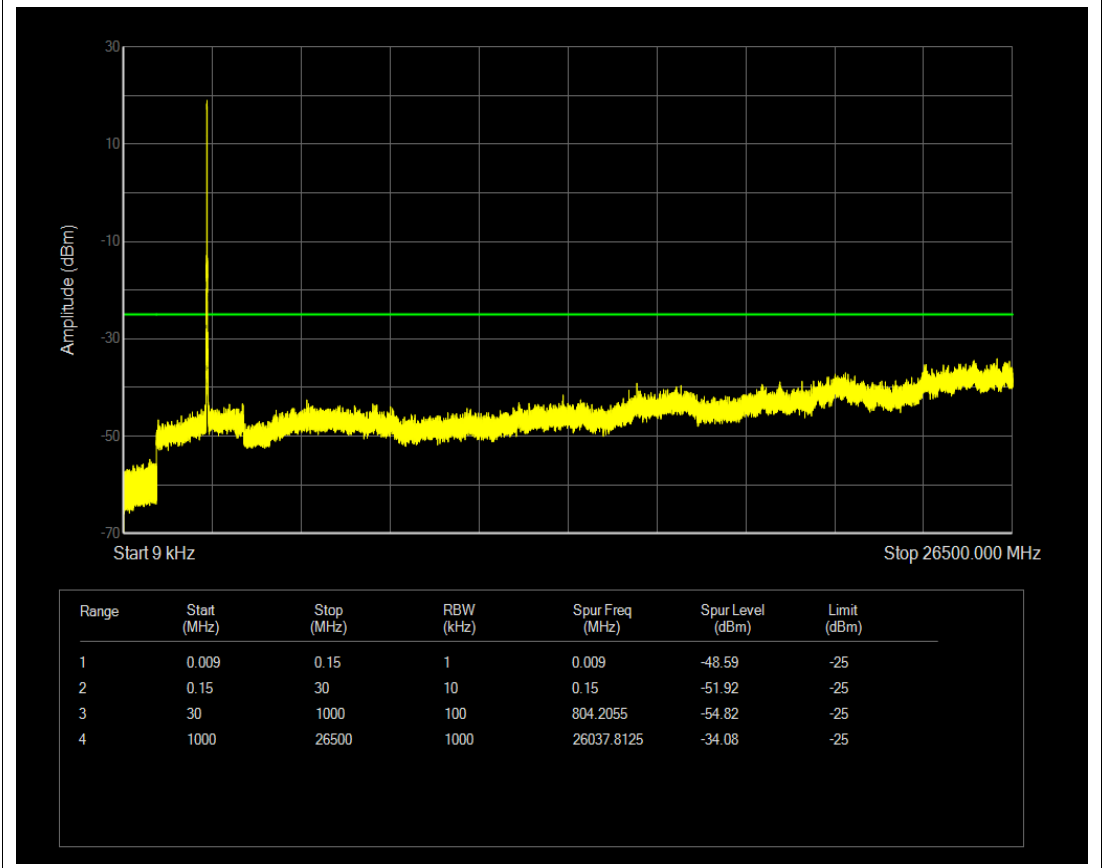
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT



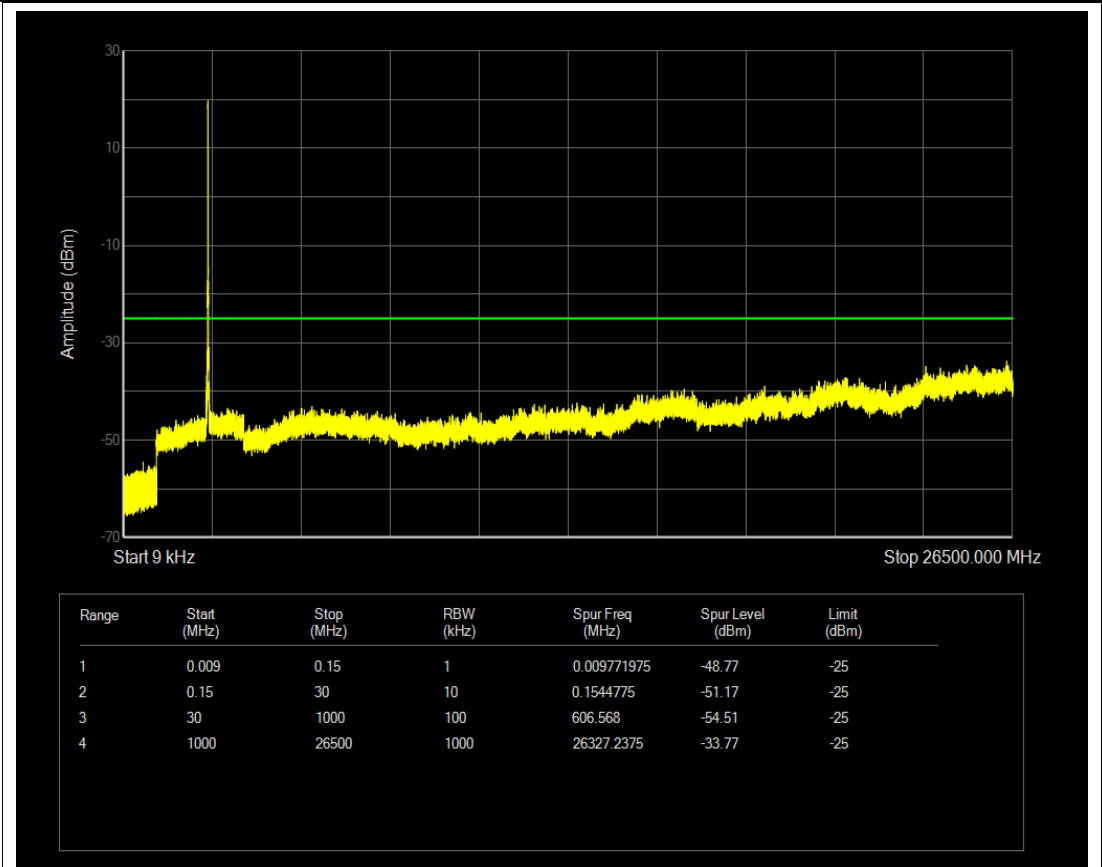
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT



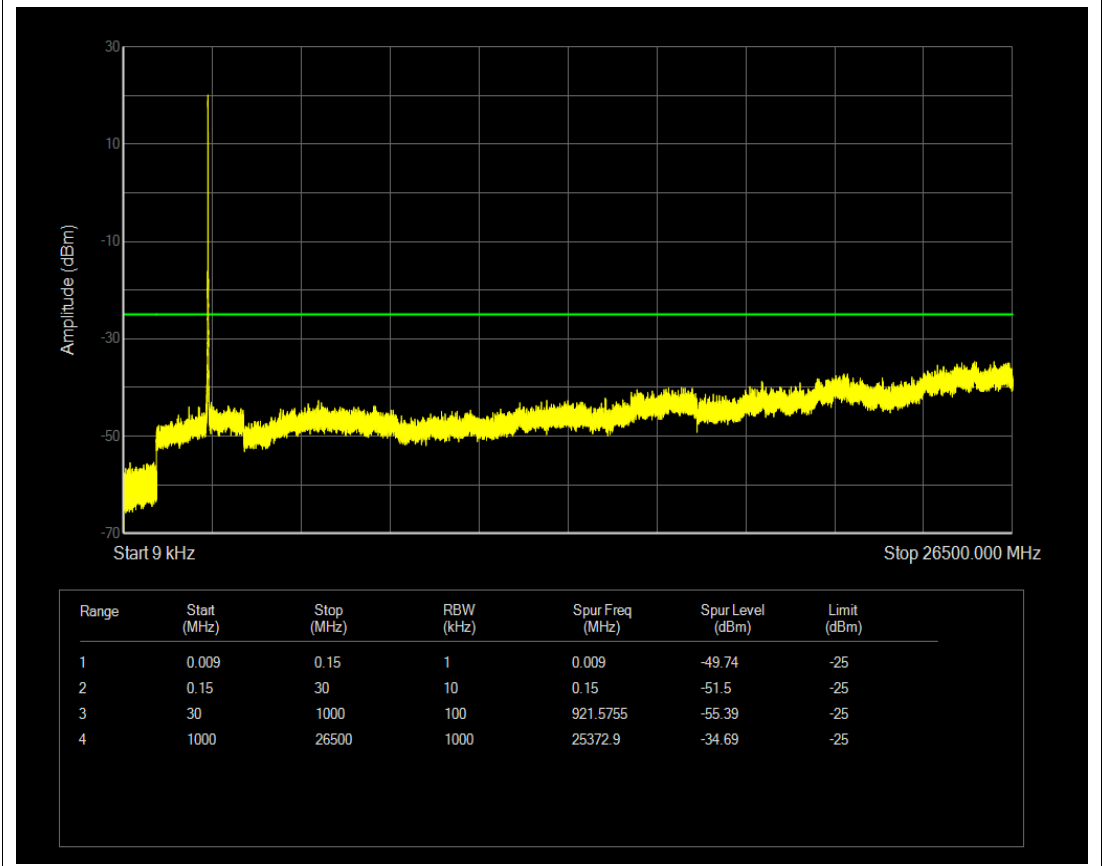
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



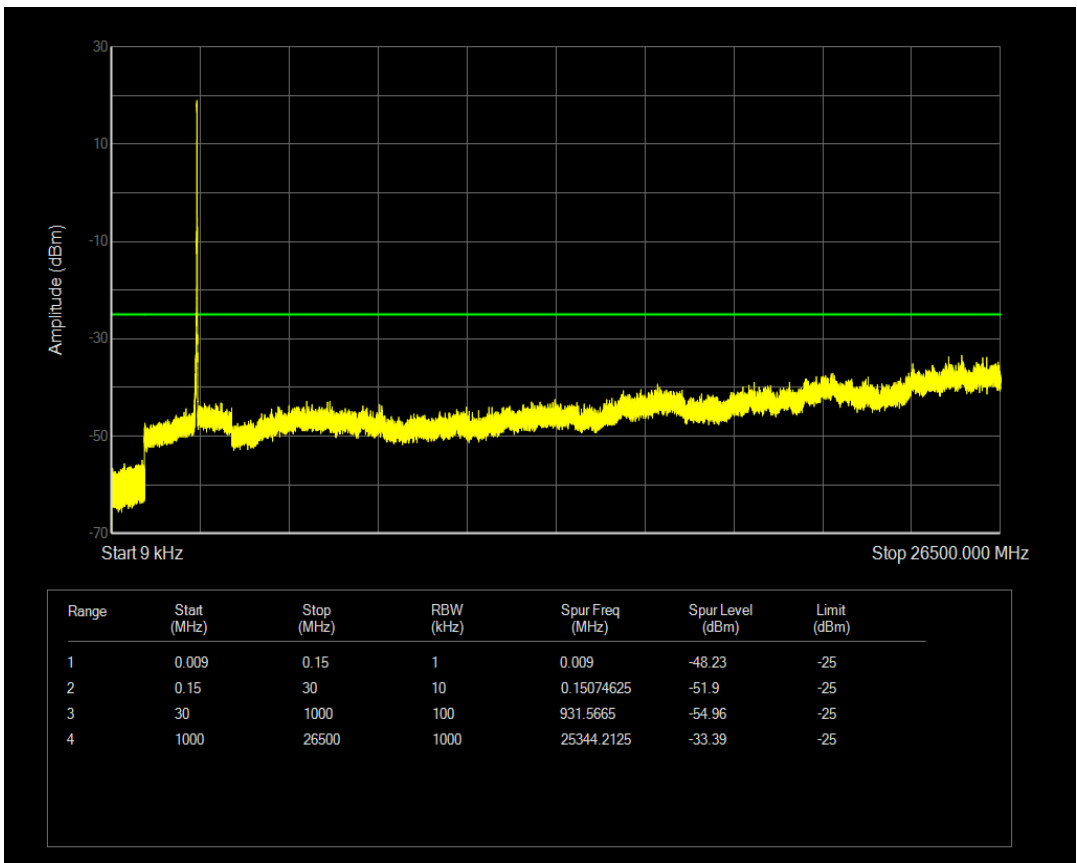
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



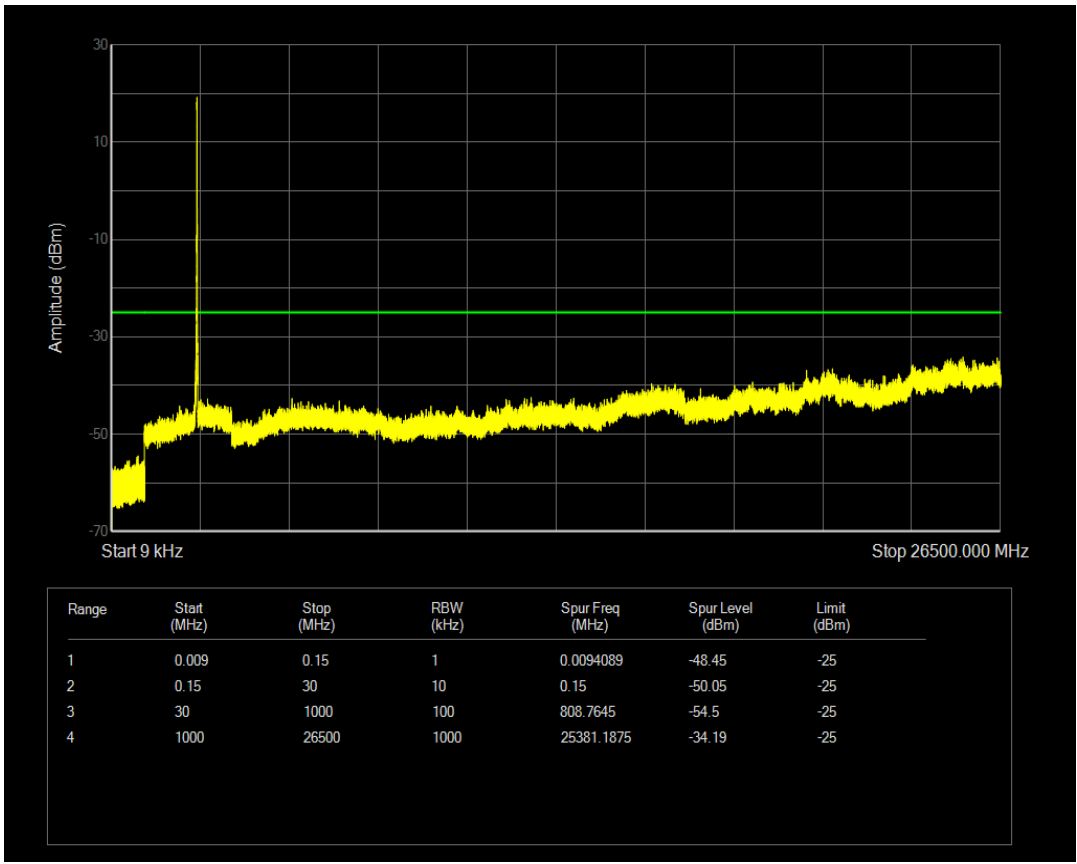
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT



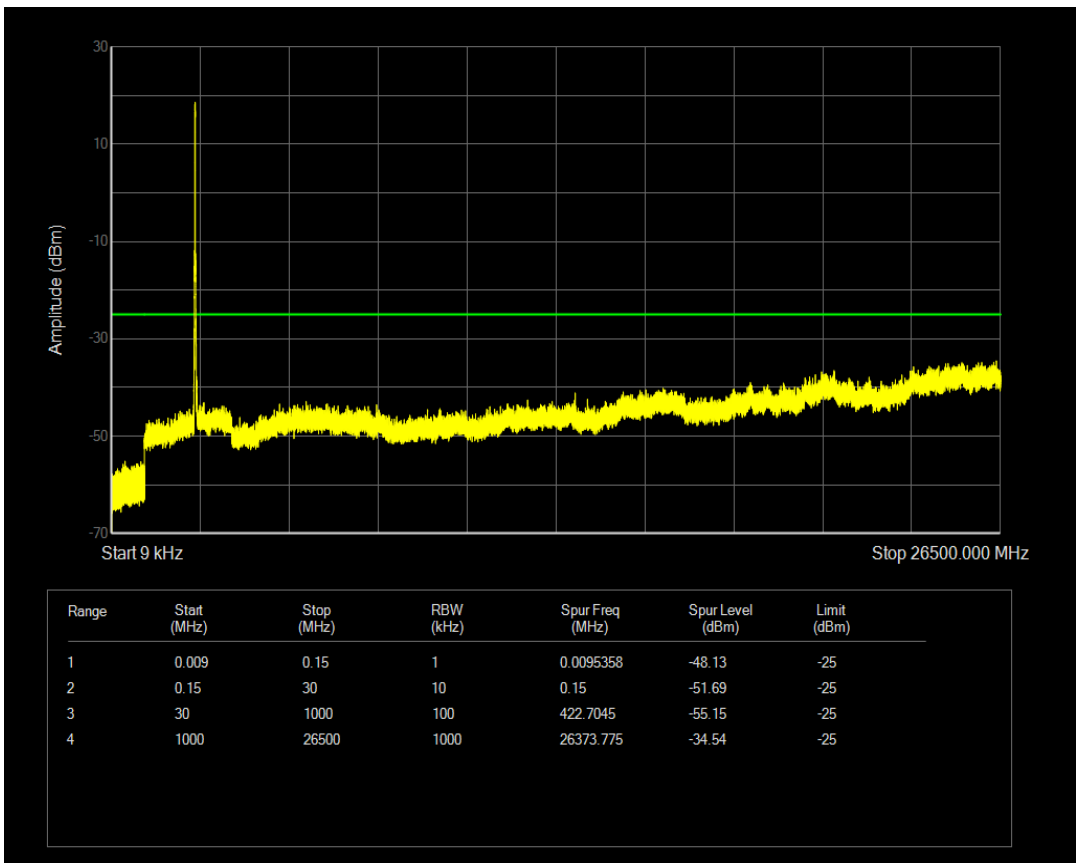
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT



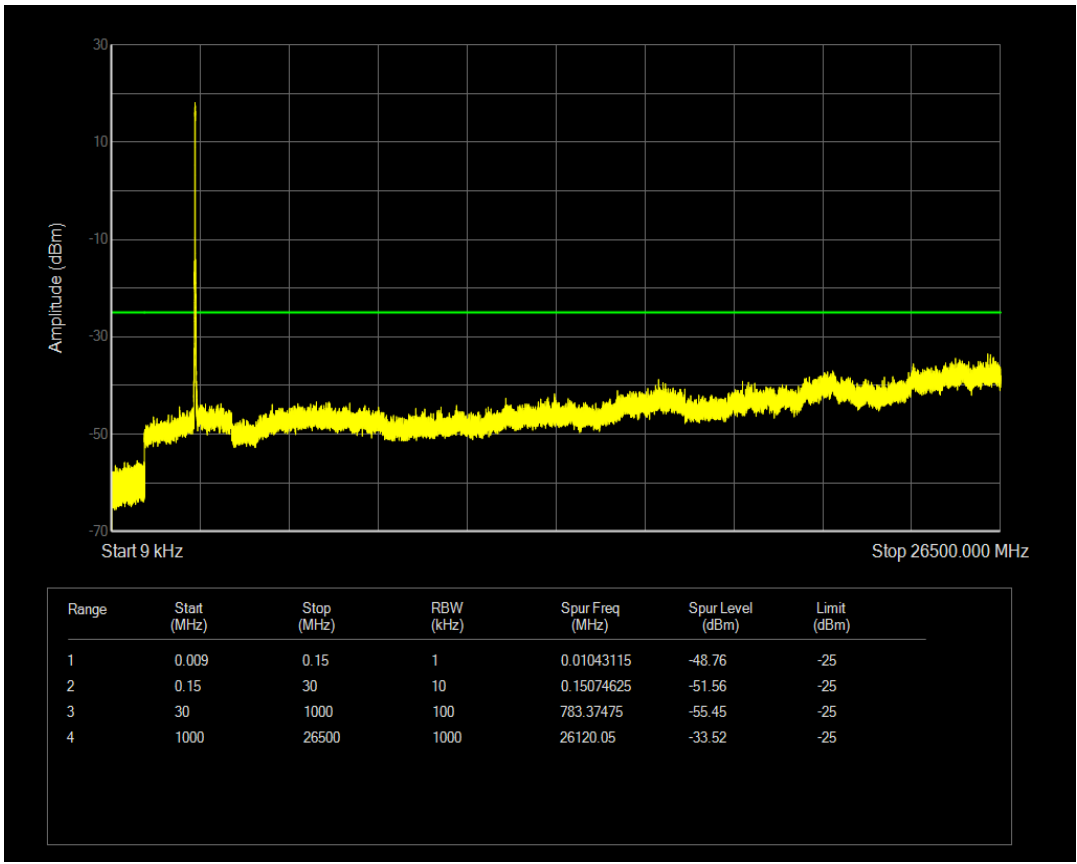
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



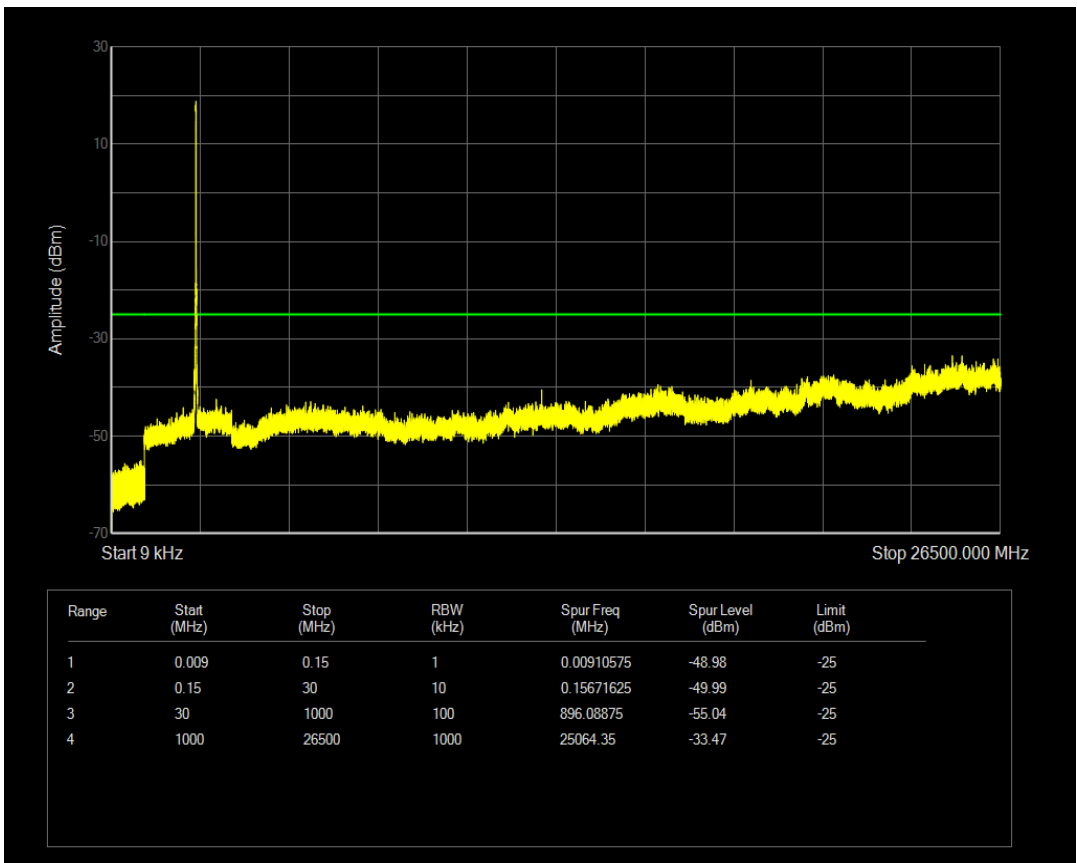
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



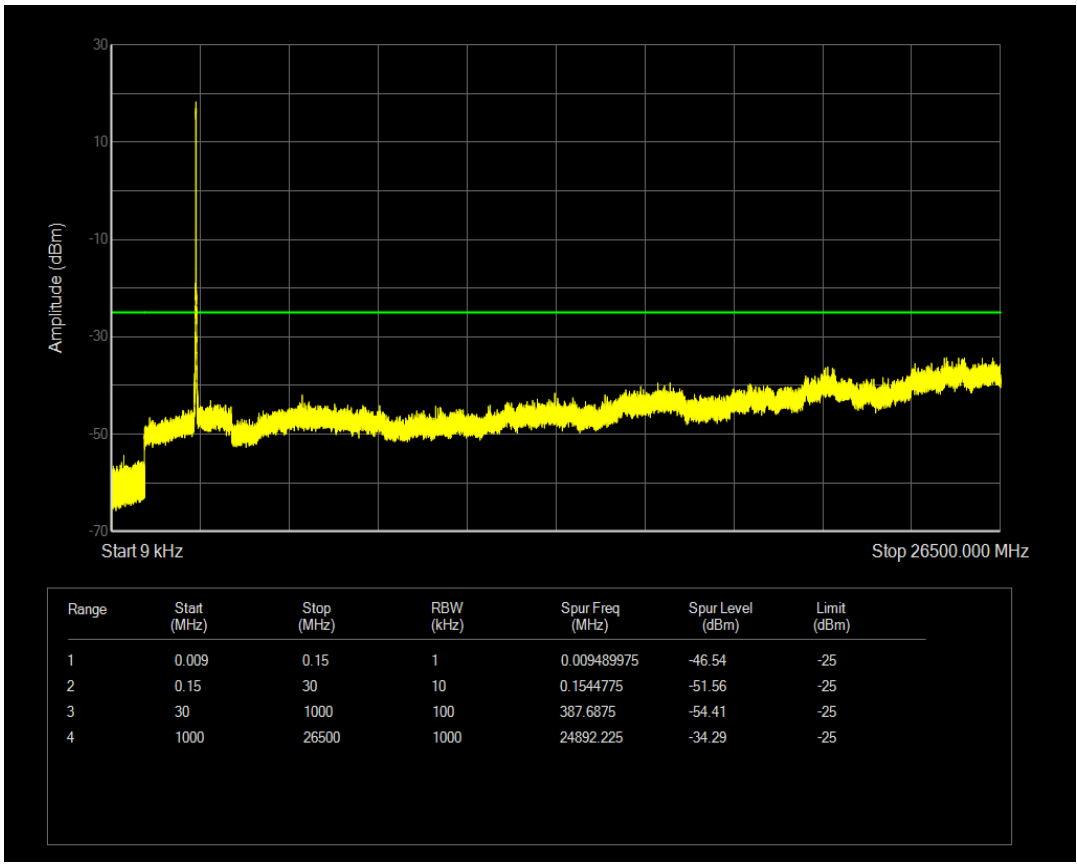
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



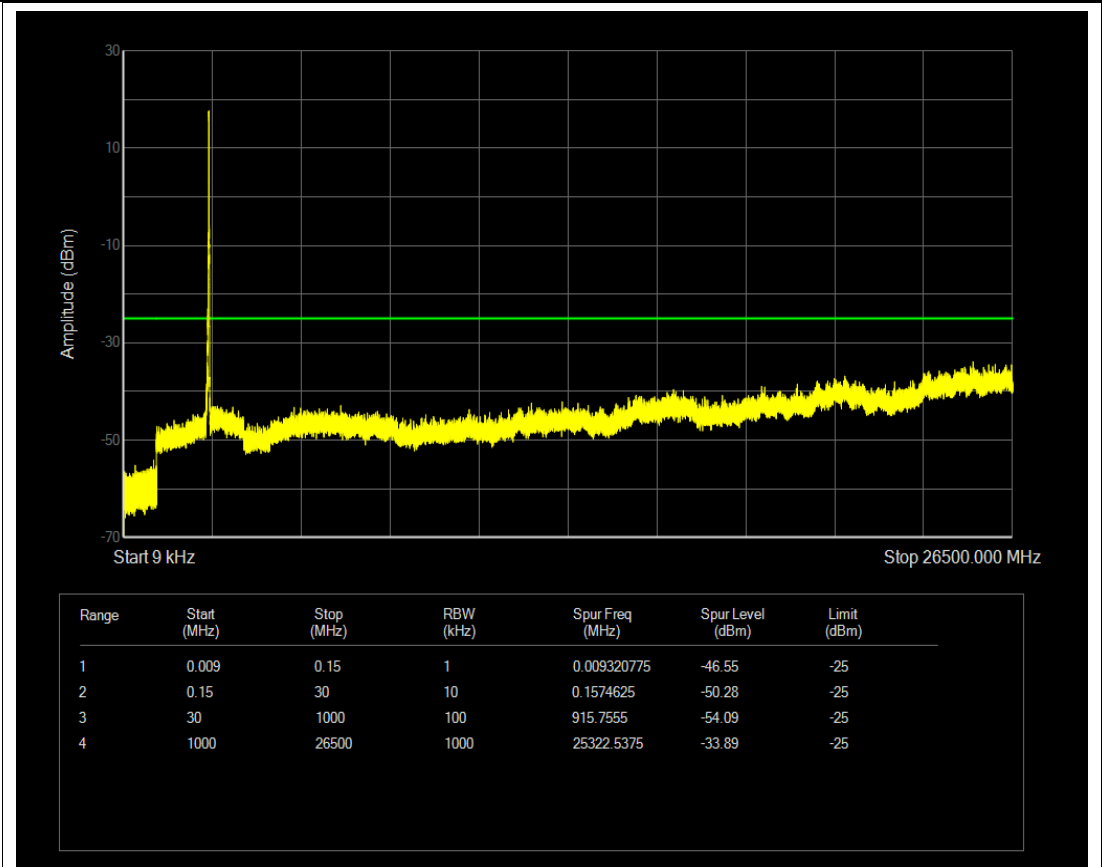
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



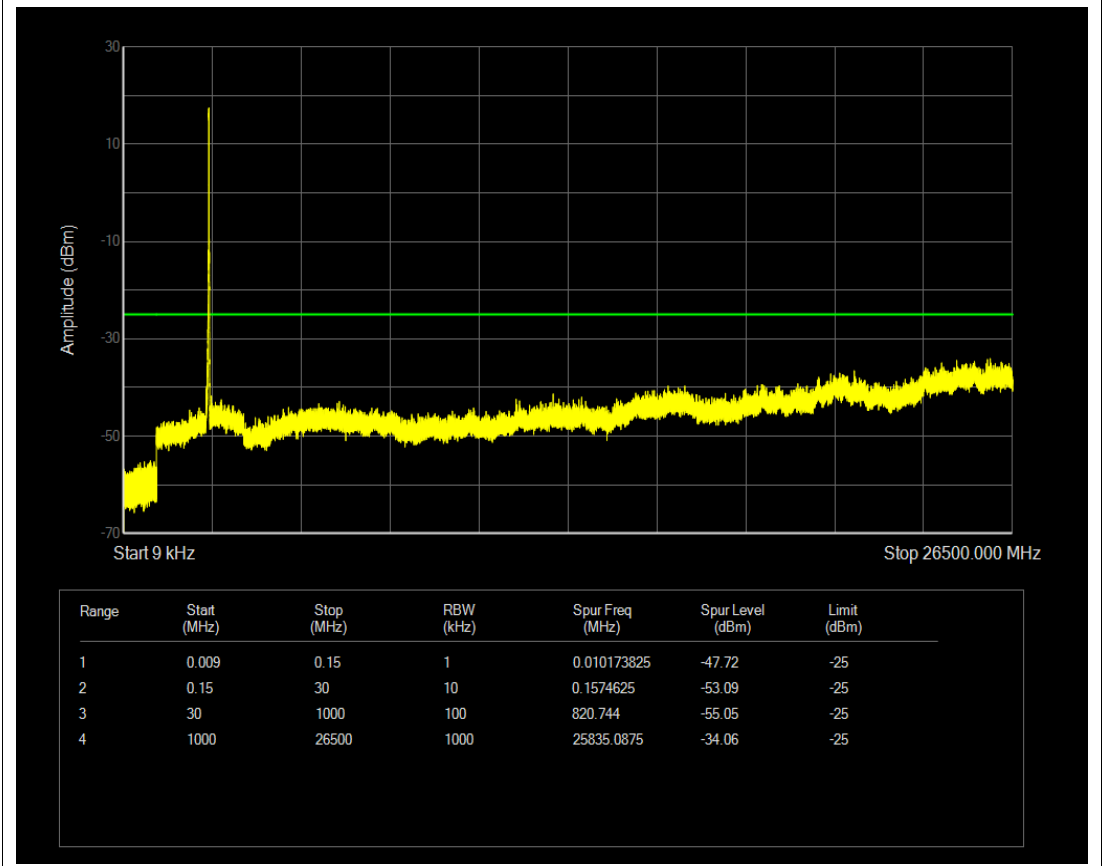
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT



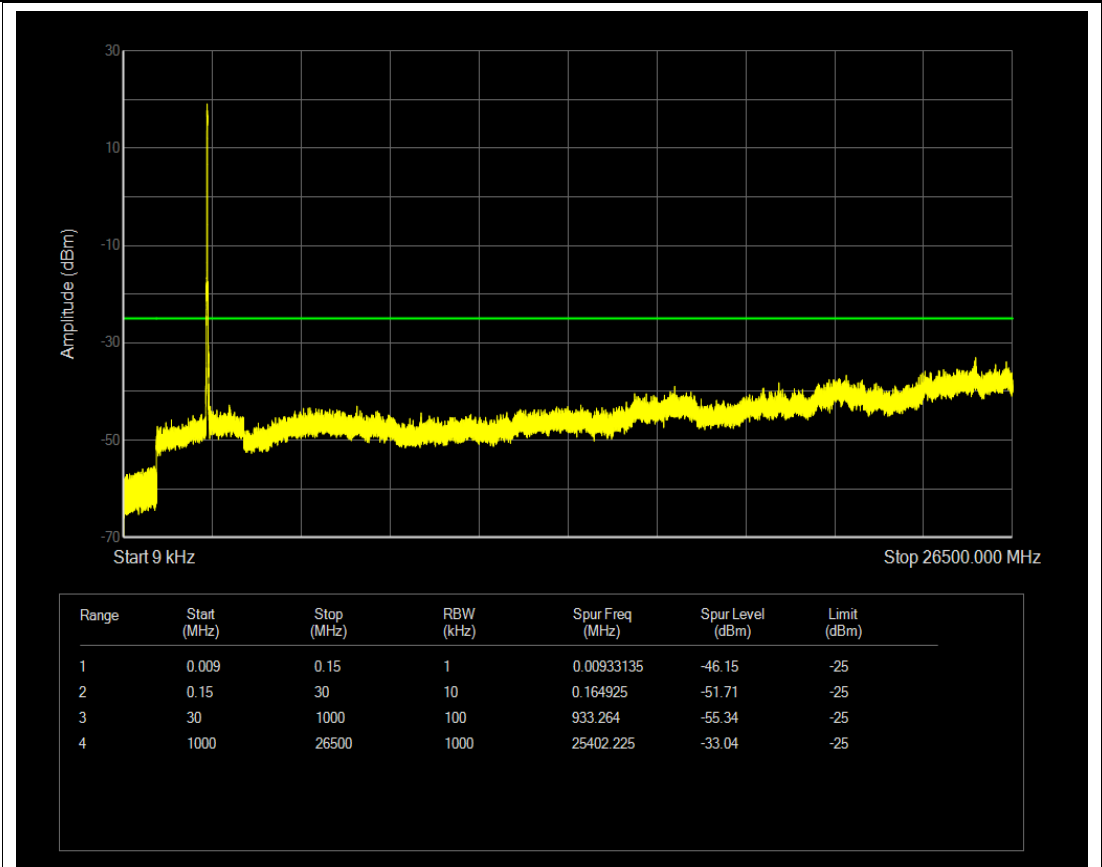
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT



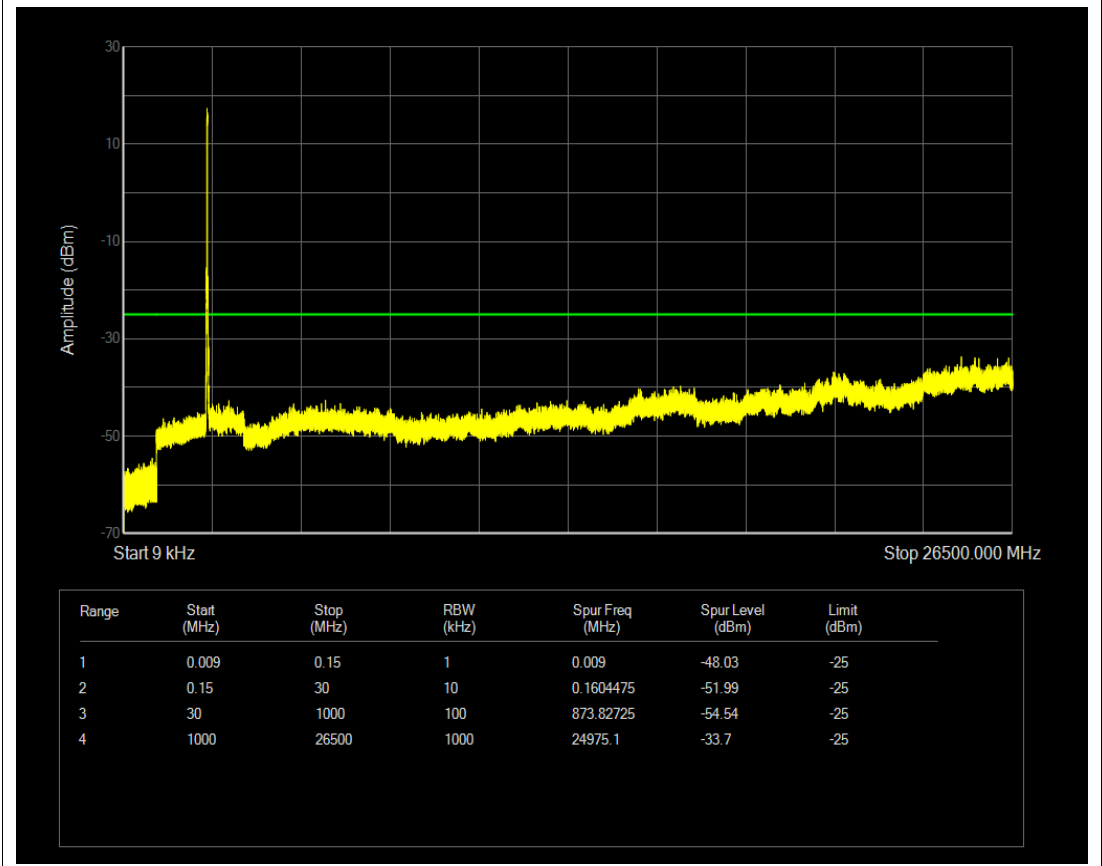
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



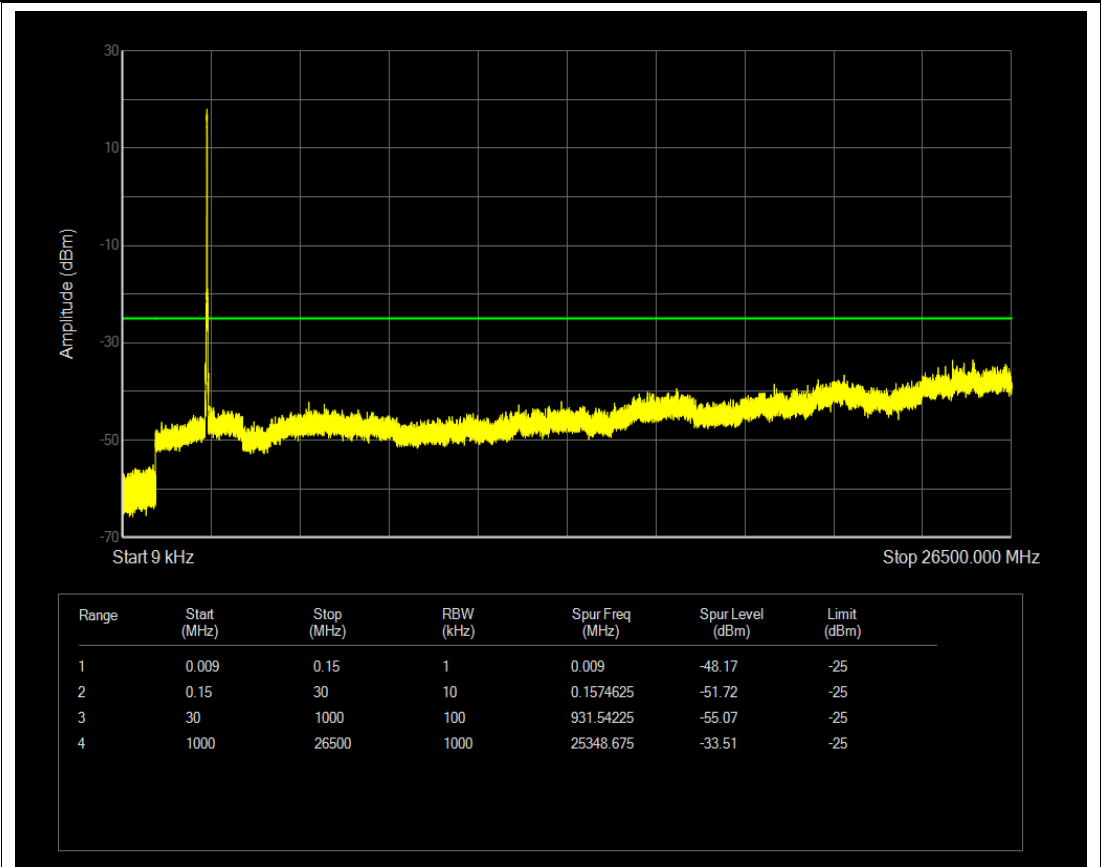
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



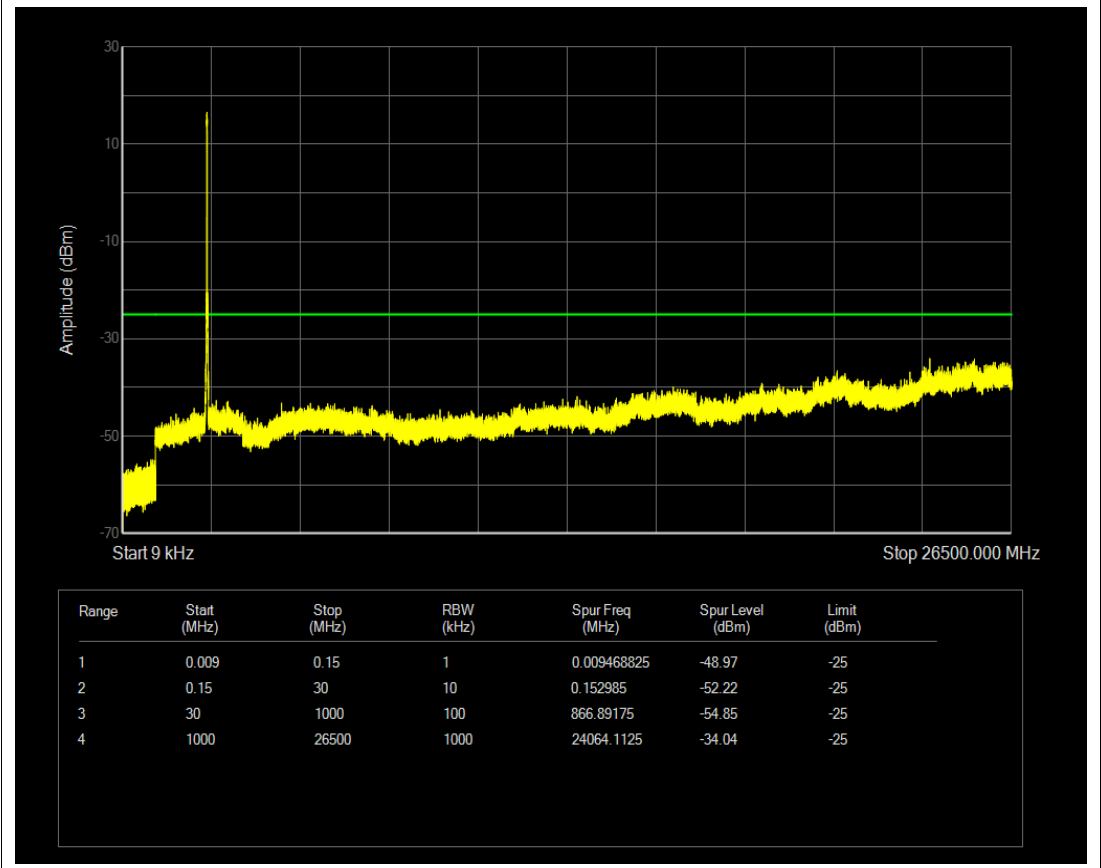
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



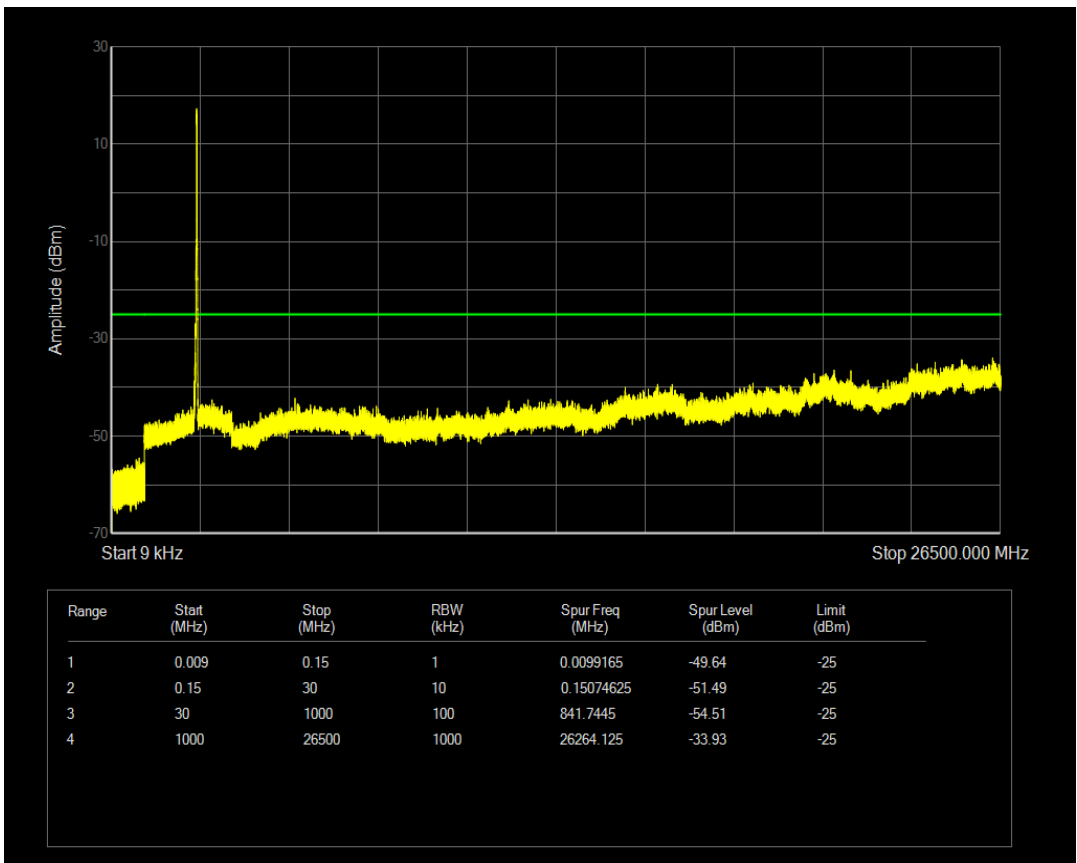
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



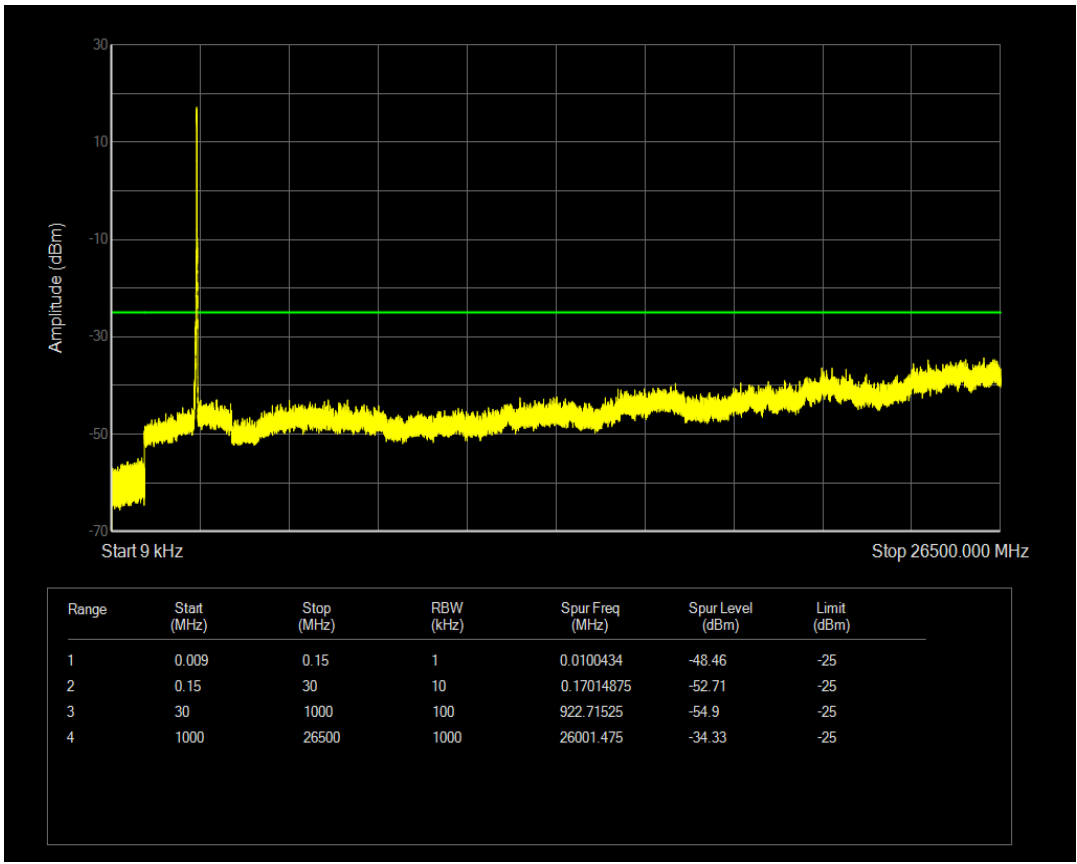
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



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



Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT

