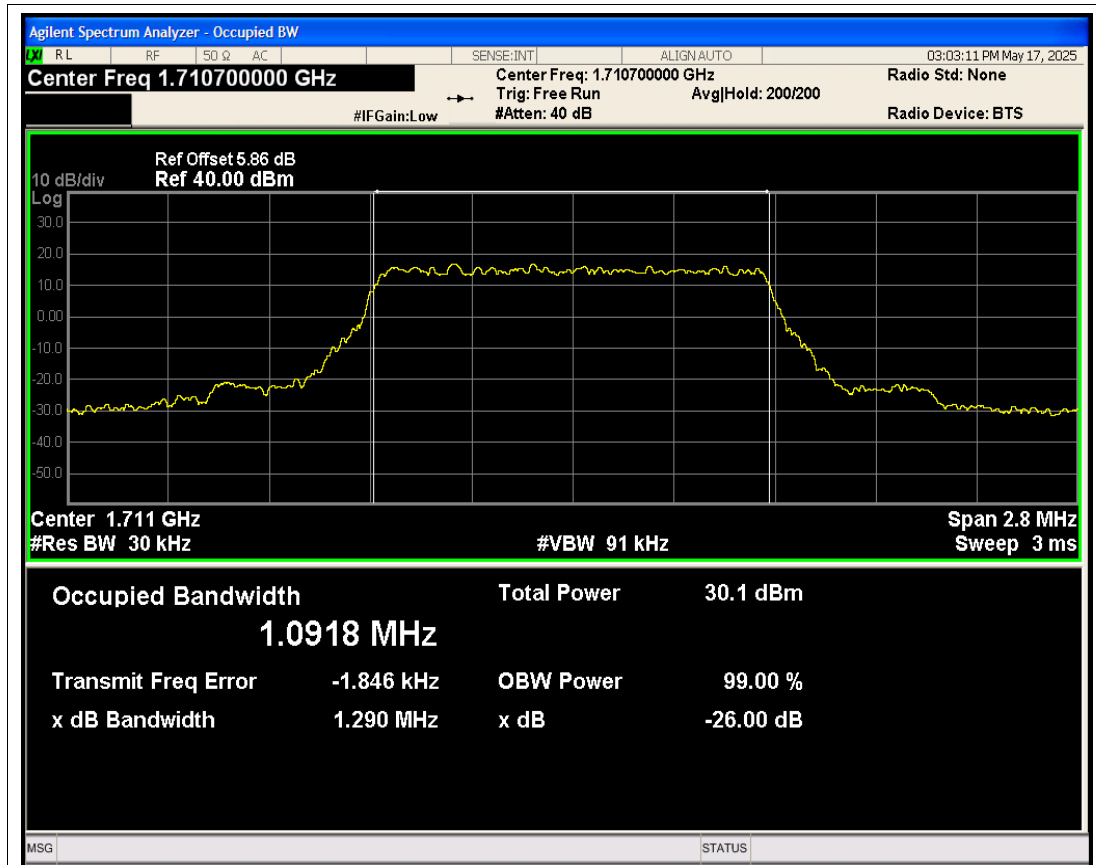
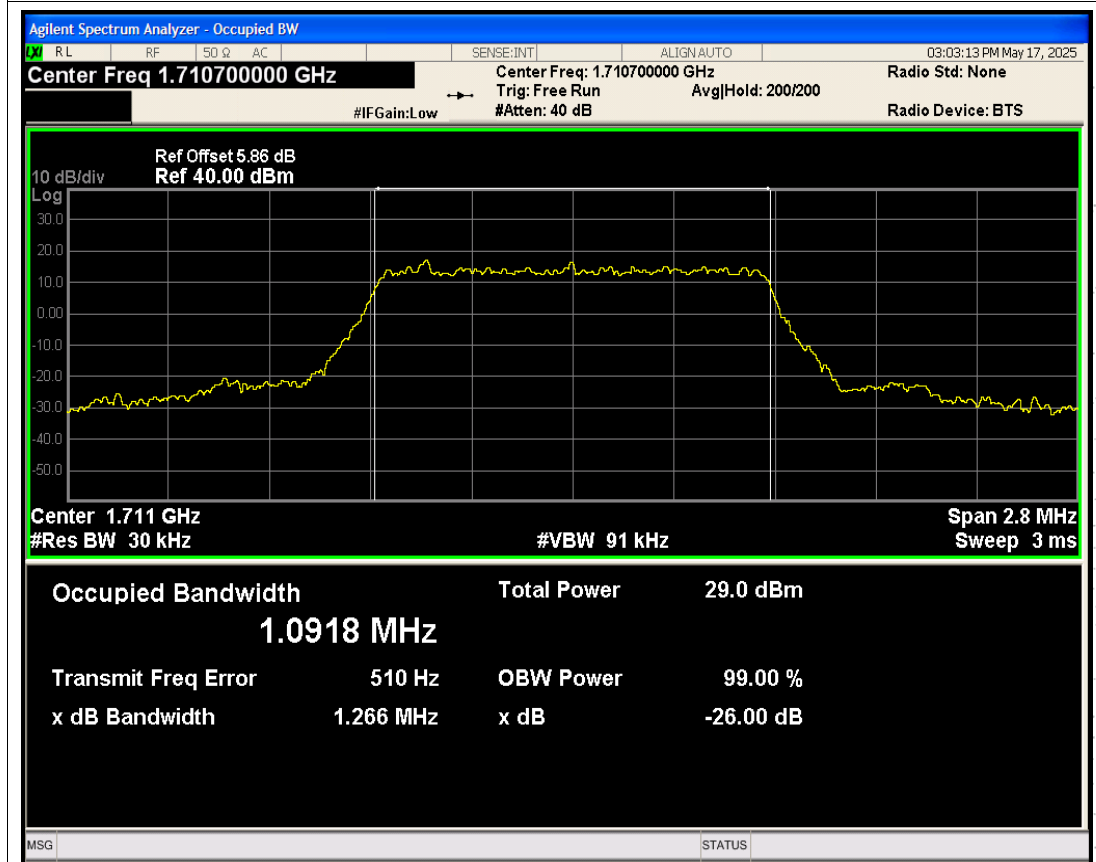


Appendix 4. Occupied bandwidth

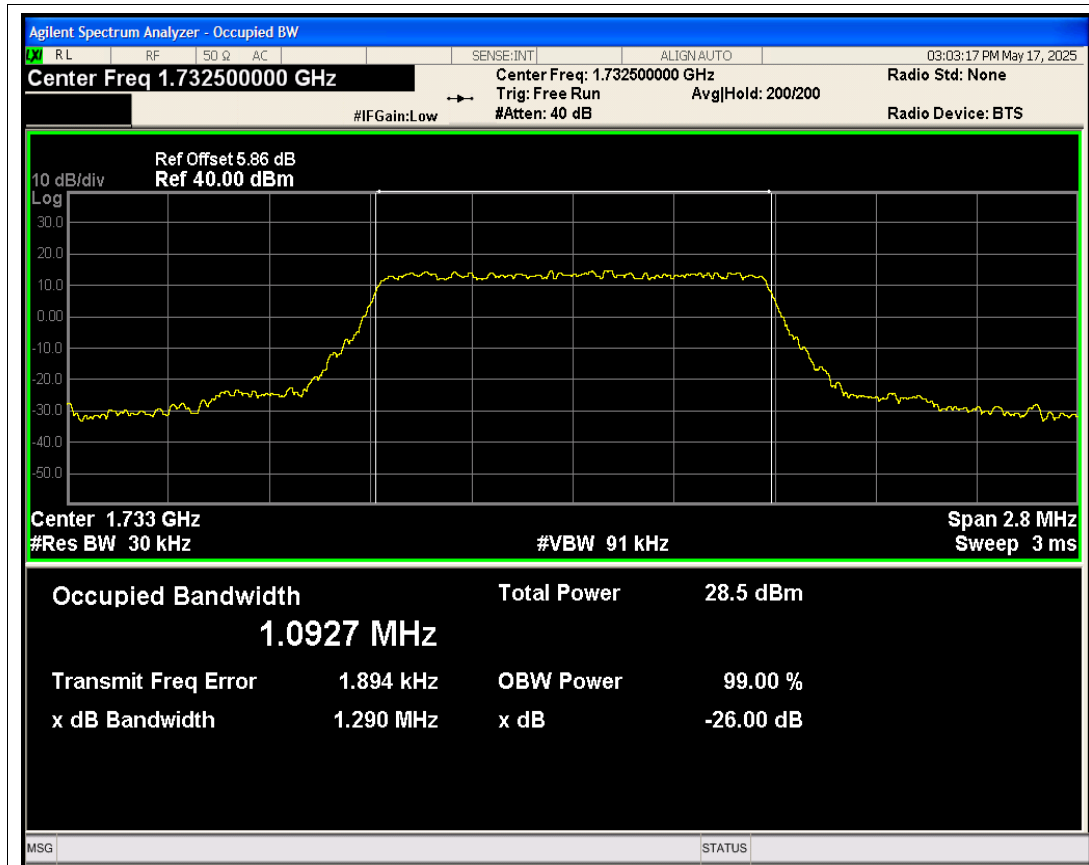
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band4	1.4	19957	6	#0	QPSK	1.092	1.290	PASS
NVNT	Band4	1.4	19957	6	#0	16QAM	1.092	1.266	PASS
NVNT	Band4	1.4	20175	6	#0	QPSK	1.093	1.290	PASS
NVNT	Band4	1.4	20175	6	#0	16QAM	1.096	1.305	PASS
NVNT	Band4	1.4	20393	6	#0	QPSK	1.094	1.274	PASS
NVNT	Band4	1.4	20393	6	#0	16QAM	1.096	1.302	PASS
NVNT	Band4	3	19965	15	#0	QPSK	2.701	2.980	PASS
NVNT	Band4	3	19965	15	#0	16QAM	2.716	2.984	PASS
NVNT	Band4	3	20175	15	#0	QPSK	2.701	2.962	PASS
NVNT	Band4	3	20175	15	#0	16QAM	2.689	2.964	PASS
NVNT	Band4	3	20385	15	#0	QPSK	2.712	2.953	PASS
NVNT	Band4	3	20385	15	#0	16QAM	2.696	2.947	PASS
NVNT	Band4	5	19975	25	#0	QPSK	4.500	4.992	PASS
NVNT	Band4	5	19975	25	#0	16QAM	4.489	4.937	PASS
NVNT	Band4	5	20175	25	#0	QPSK	4.515	5.000	PASS
NVNT	Band4	5	20175	25	#0	16QAM	4.499	5.048	PASS
NVNT	Band4	5	20375	25	#0	QPSK	4.504	5.018	PASS
NVNT	Band4	5	20375	25	#0	16QAM	4.496	5.007	PASS
NVNT	Band4	10	20000	50	#0	QPSK	8.974	9.841	PASS
NVNT	Band4	10	20175	50	#0	QPSK	8.992	9.979	PASS
NVNT	Band4	10	20350	50	#0	QPSK	9.008	10.061	PASS
NVNT	Band4	15	20025	75	#0	QPSK	13.466	15.159	PASS
NVNT	Band4	15	20175	75	#0	QPSK	13.491	15.019	PASS
NVNT	Band4	15	20325	75	#0	QPSK	13.485	15.053	PASS
NVNT	Band4	20	20050	100	#0	QPSK	17.998	19.870	PASS
NVNT	Band4	20	20175	100	#0	QPSK	17.940	19.662	PASS
NVNT	Band4	20	20300	100	#0	QPSK	18.024	19.800	PASS



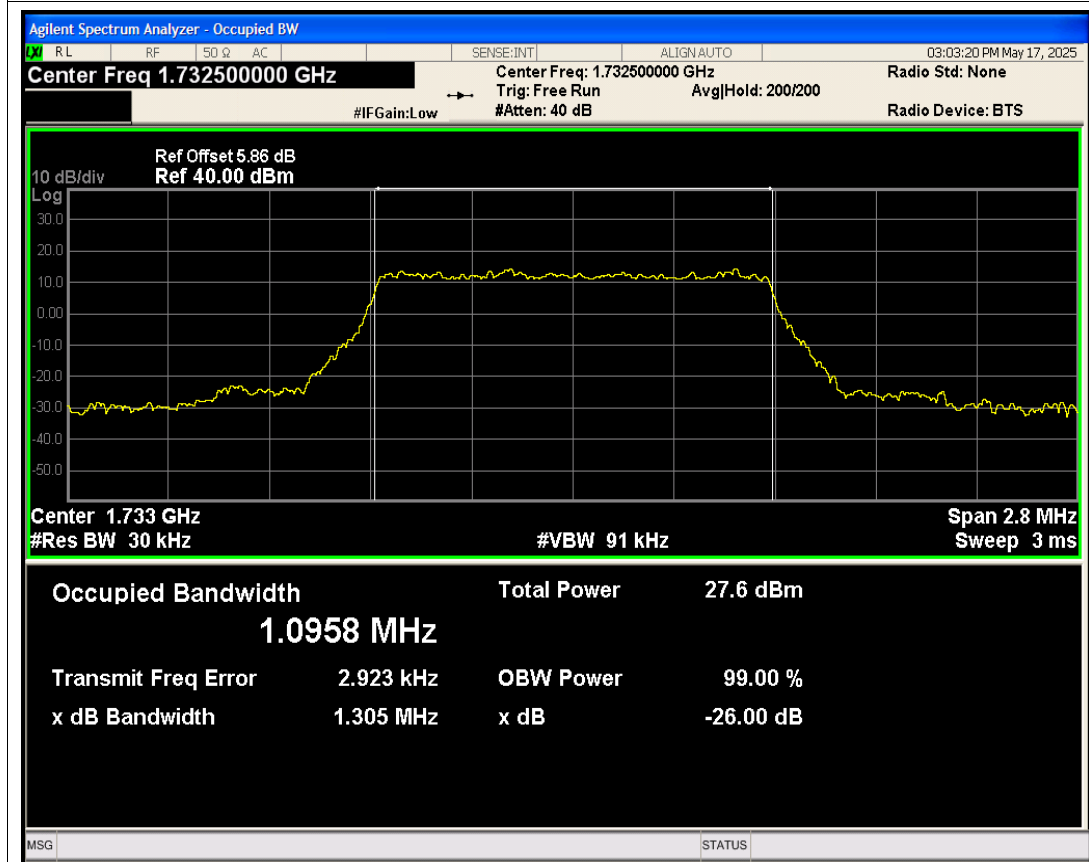
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0 NVNT



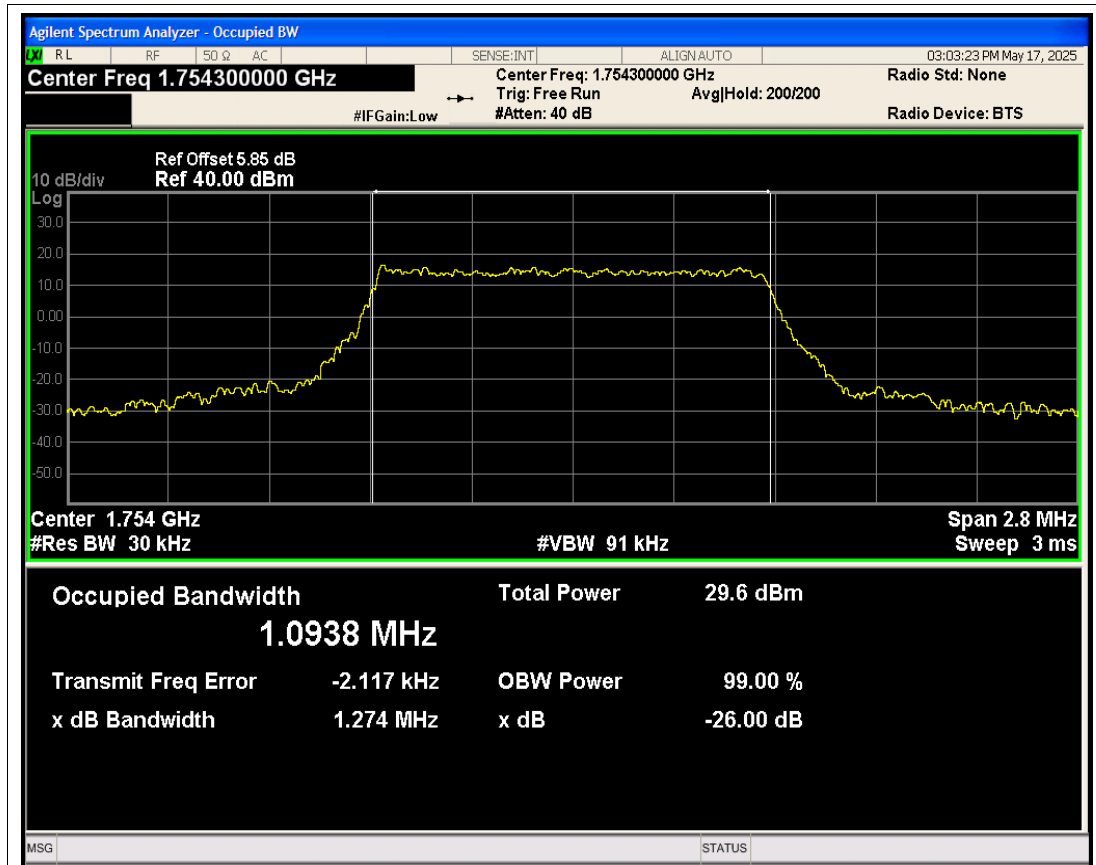
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0 NVNT



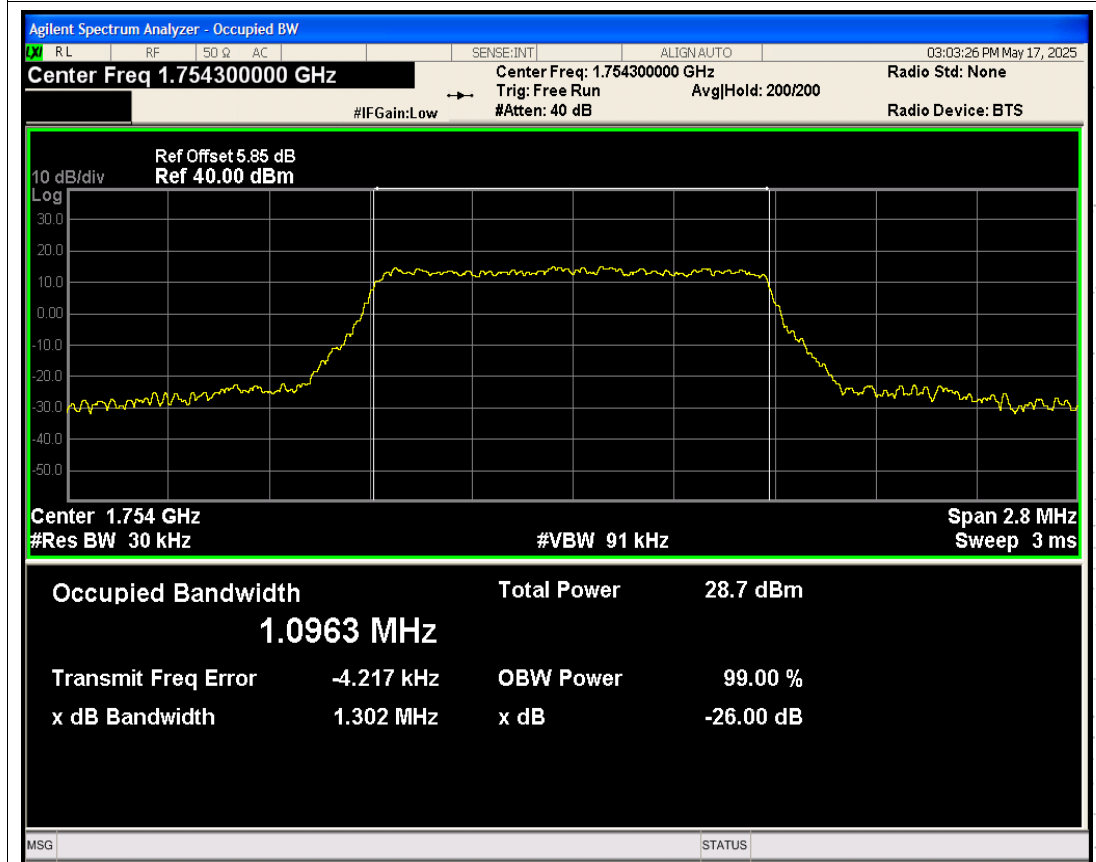
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0 NVNT



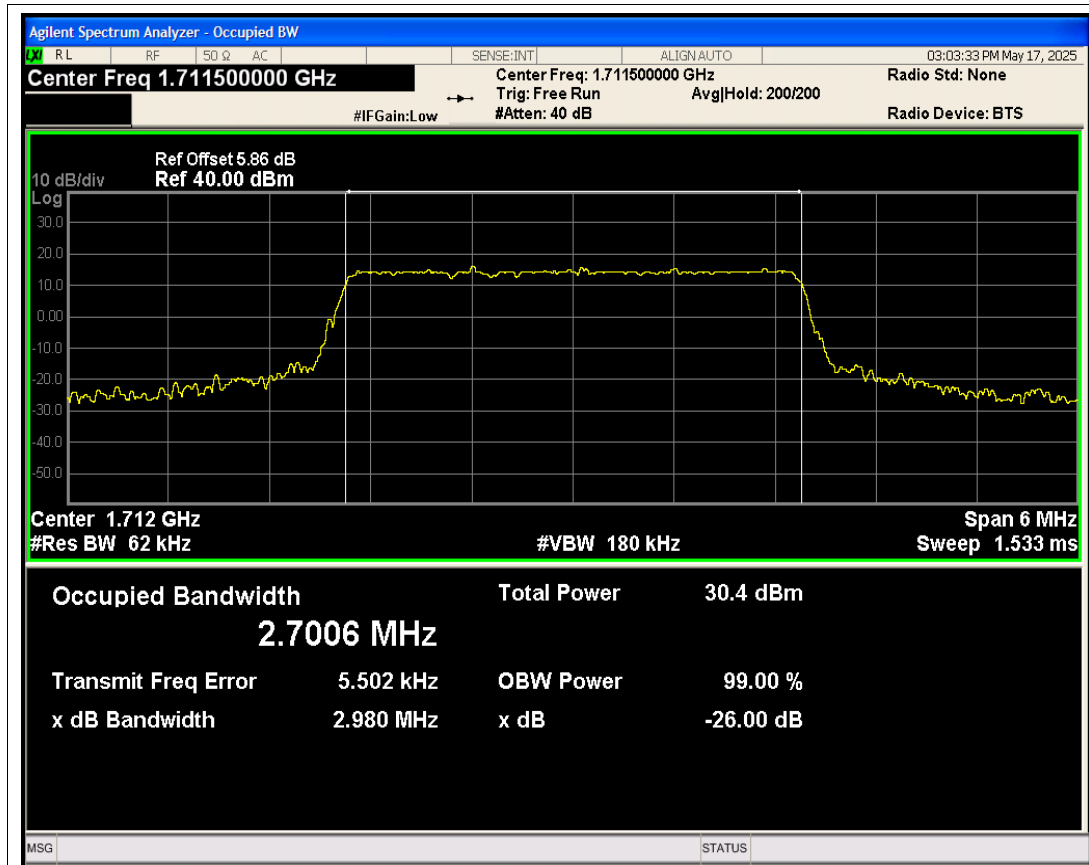
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0 NVNT



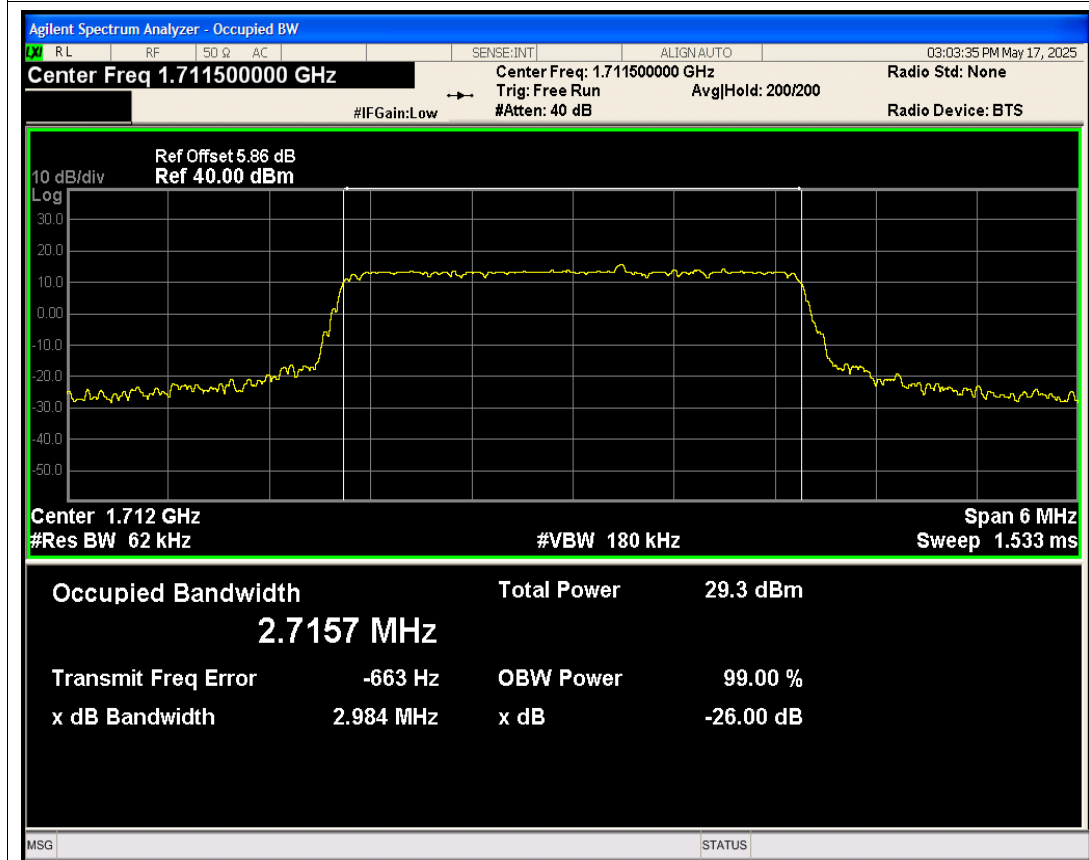
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0 NVNT



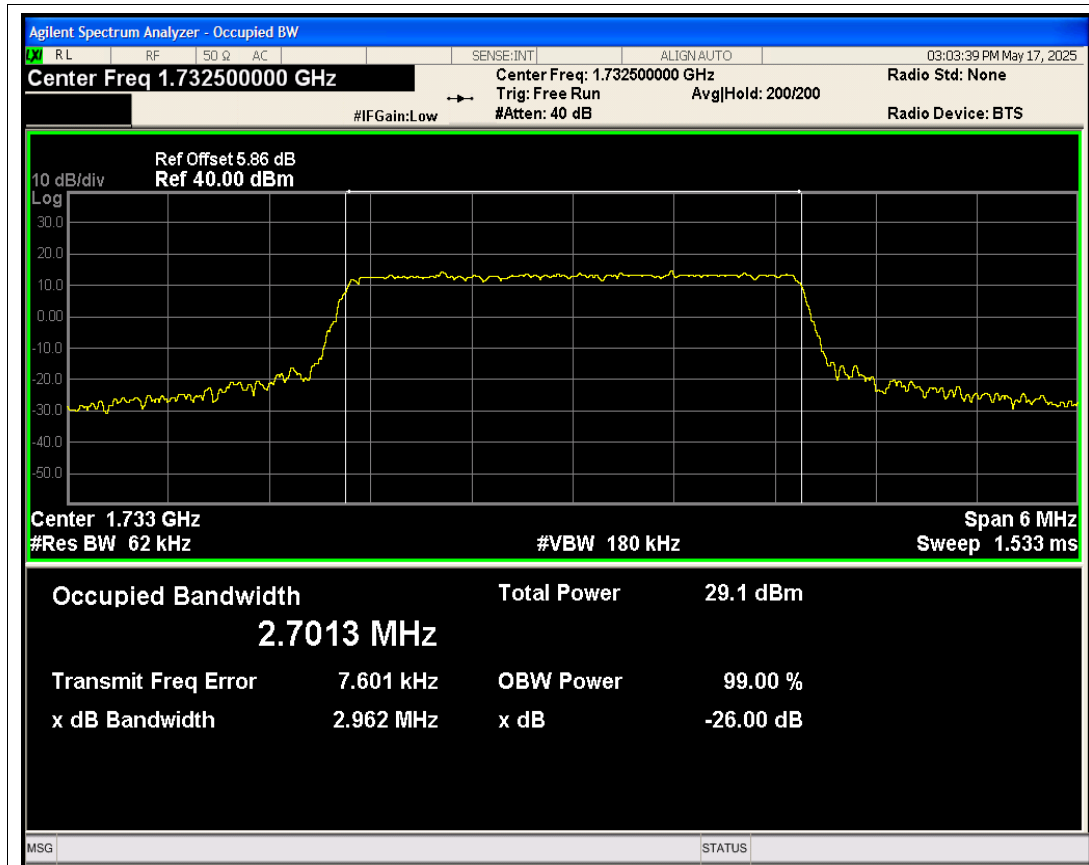
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0 NVNT



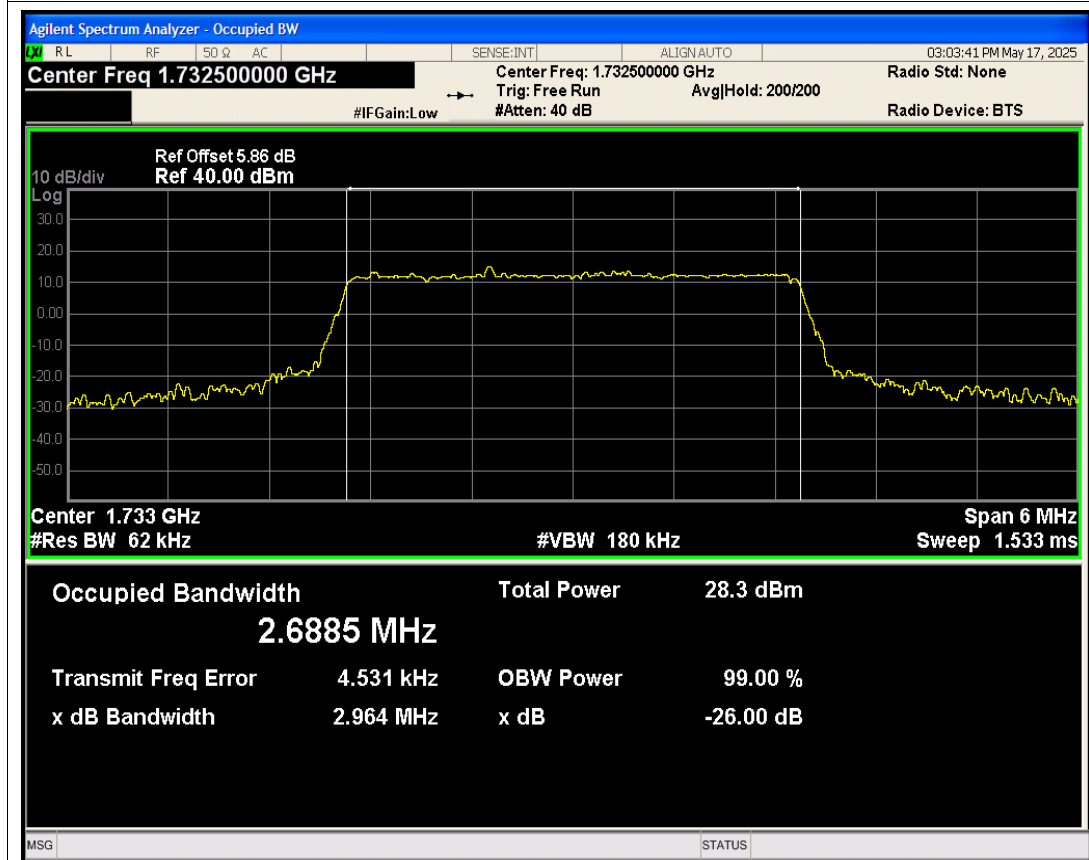
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0 NVNT



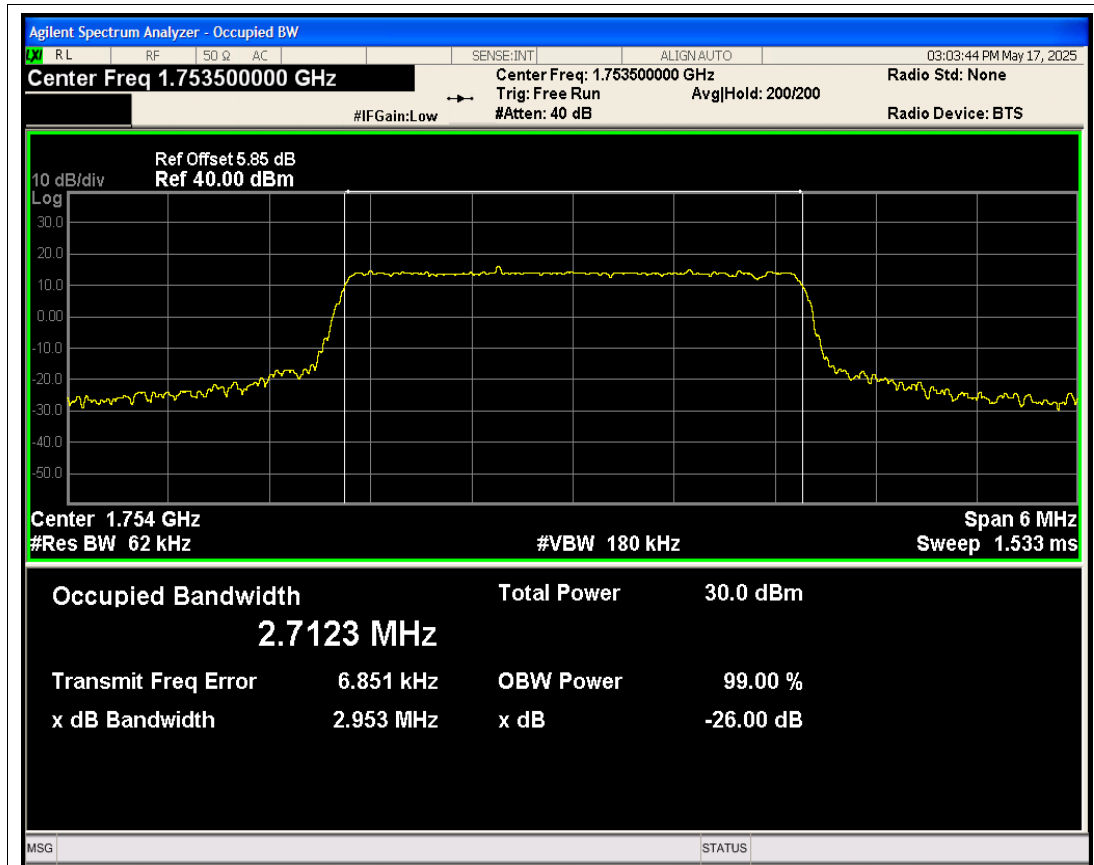
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0 NVNT



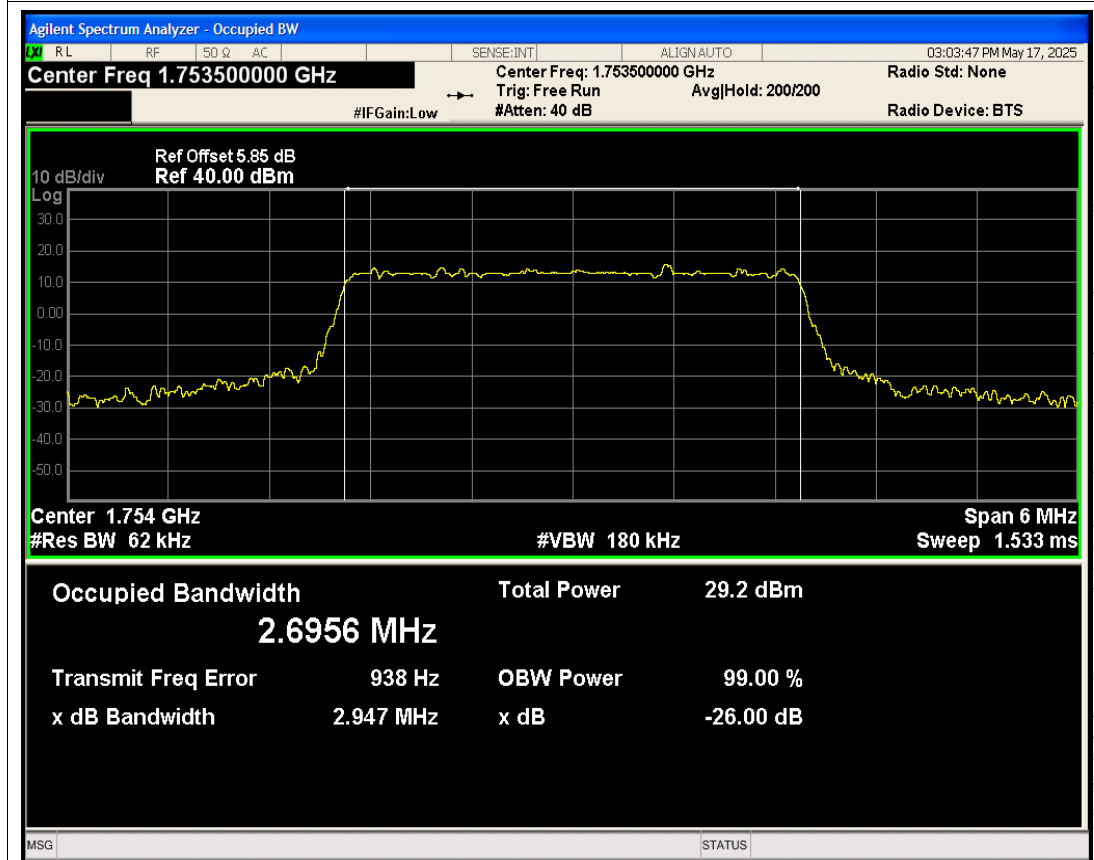
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0 NVNT



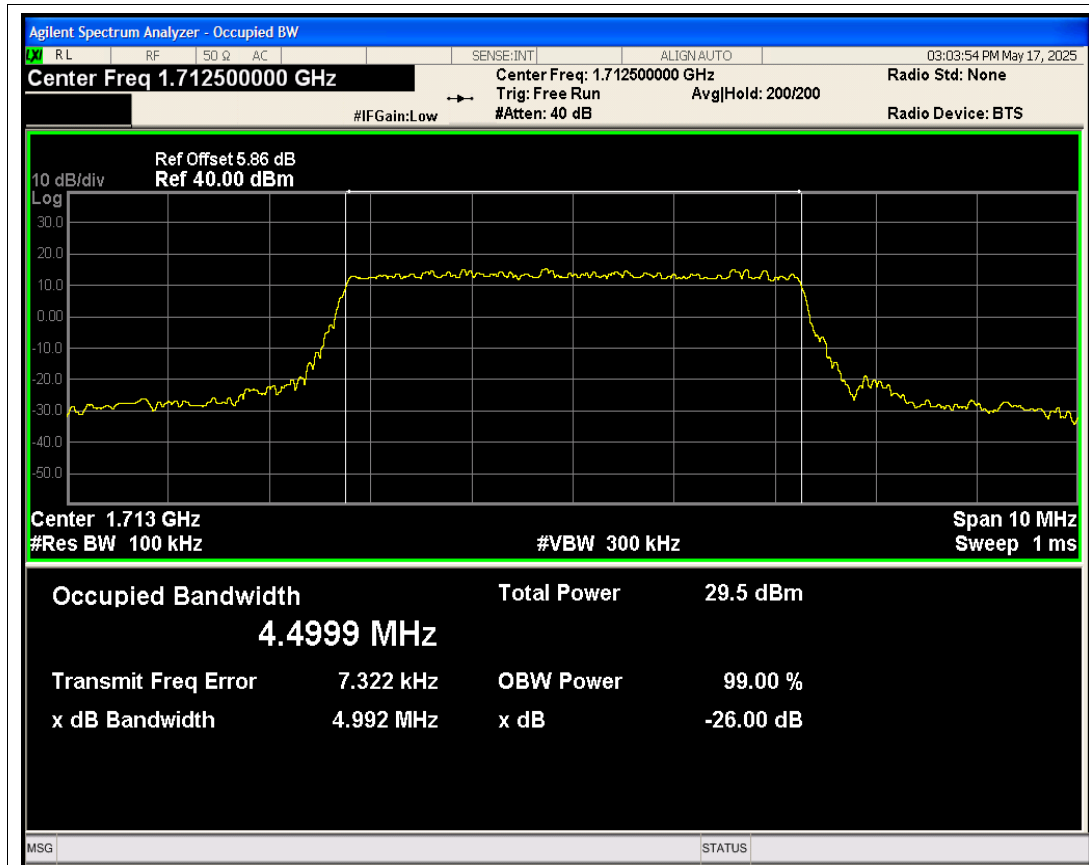
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0 NVNT



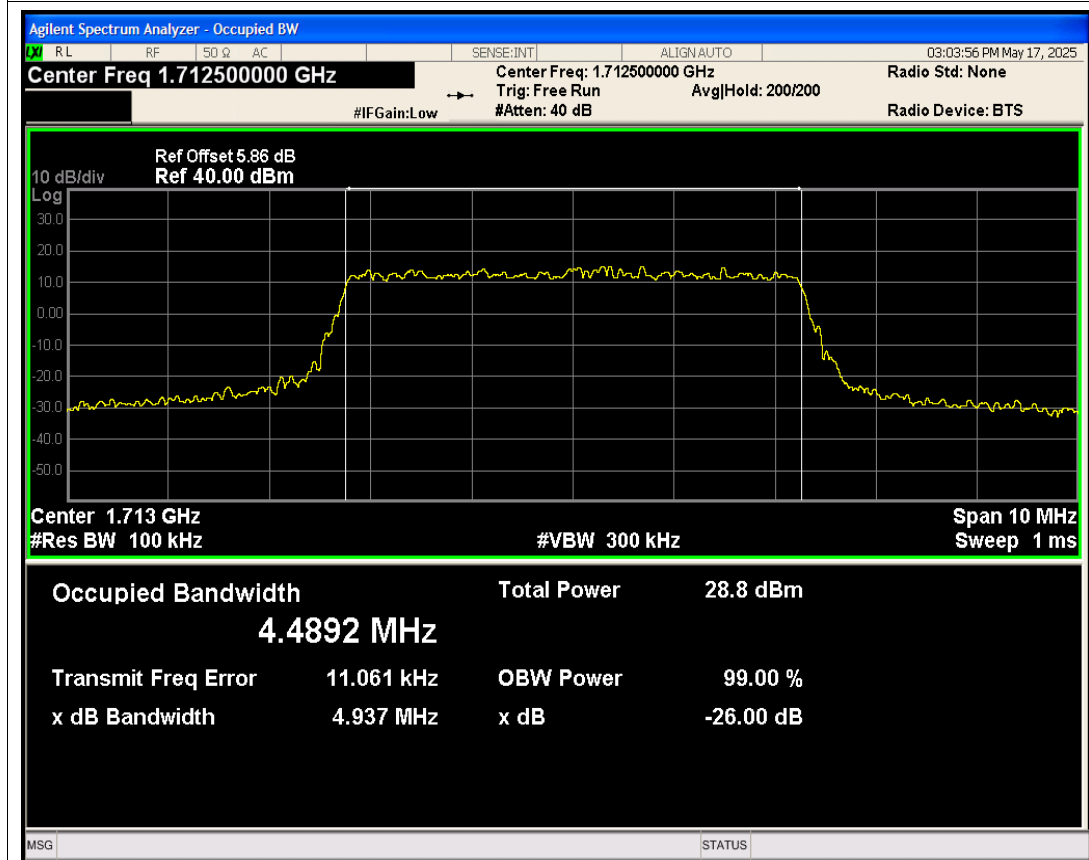
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0 NVNT



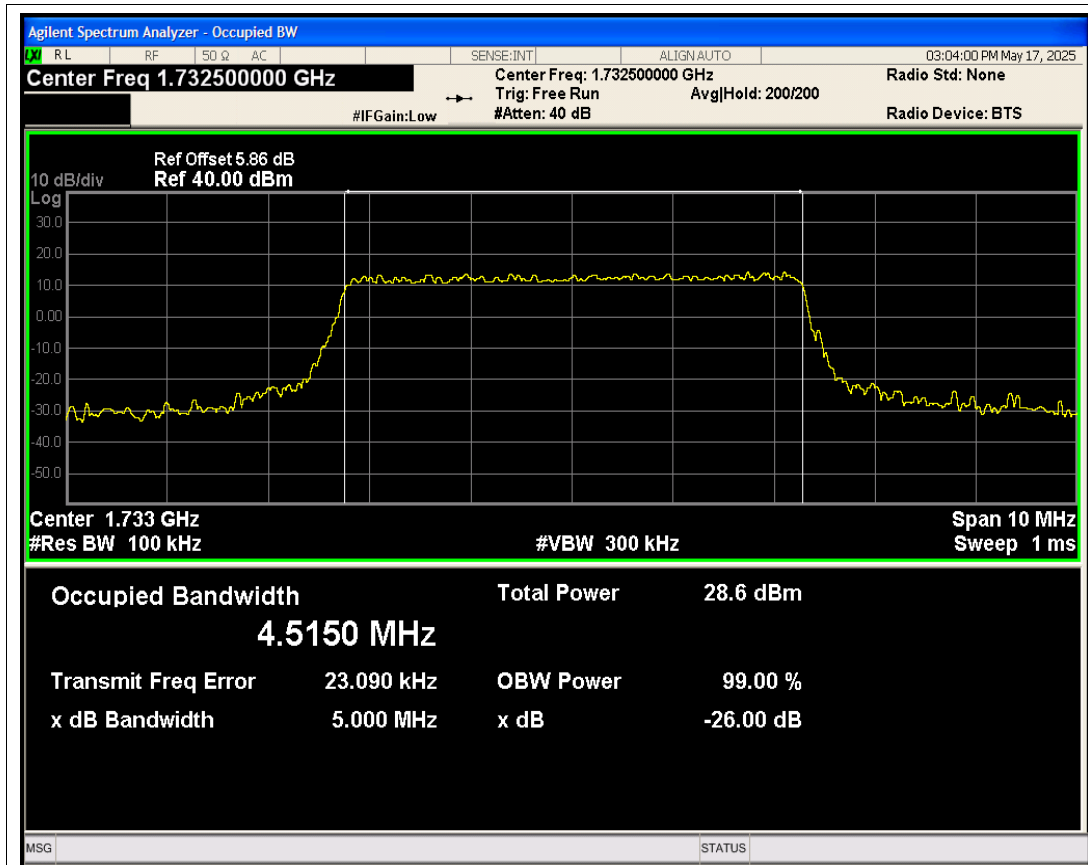
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0 NVNT



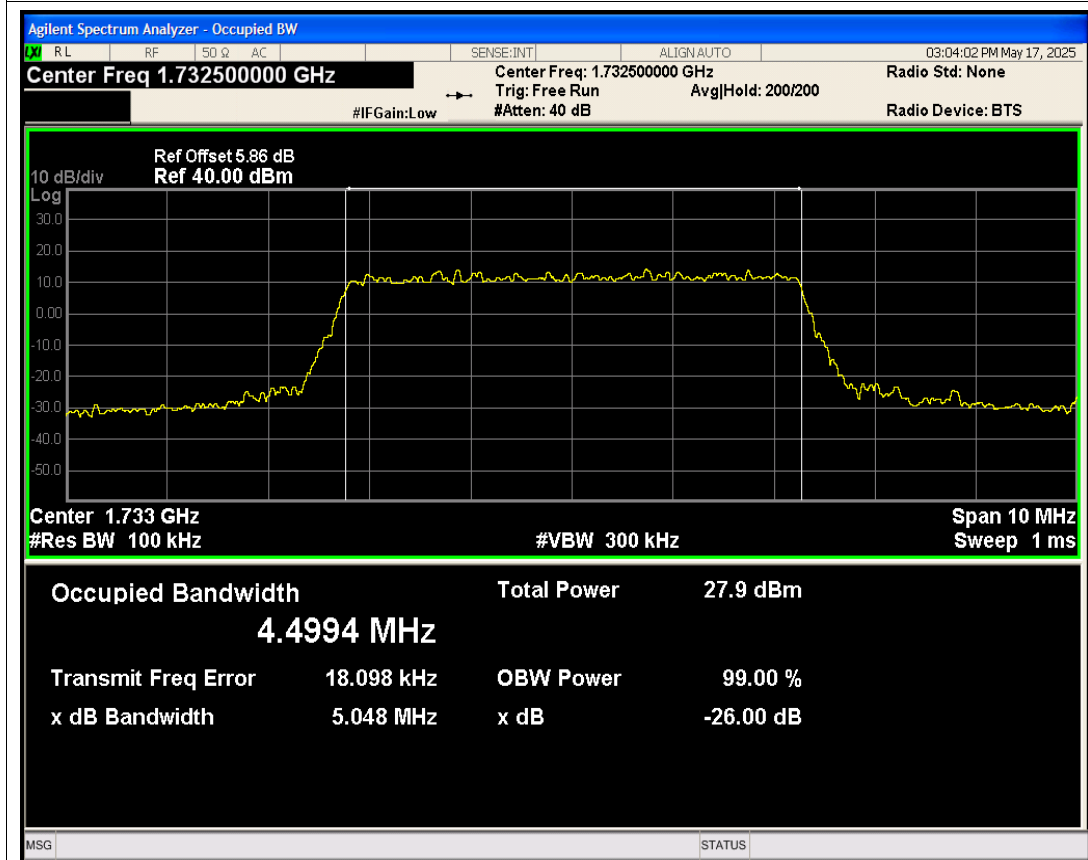
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0 NVNT



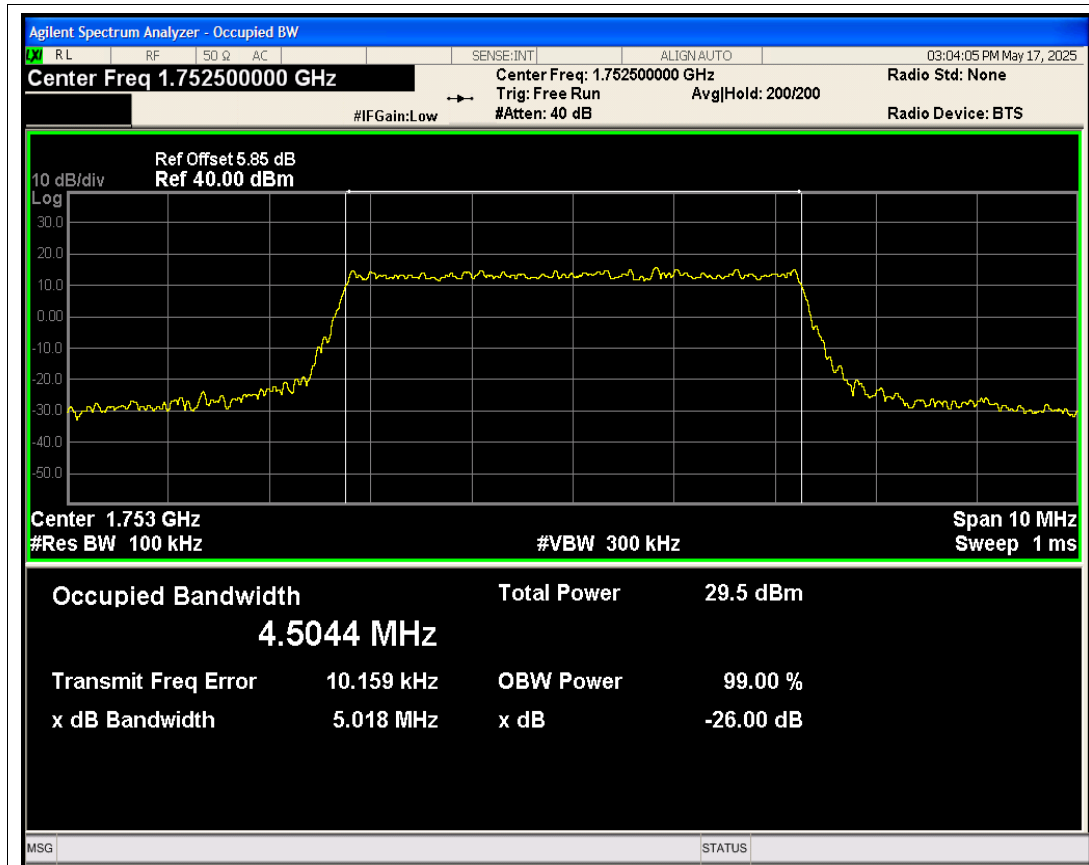
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0 NVNT



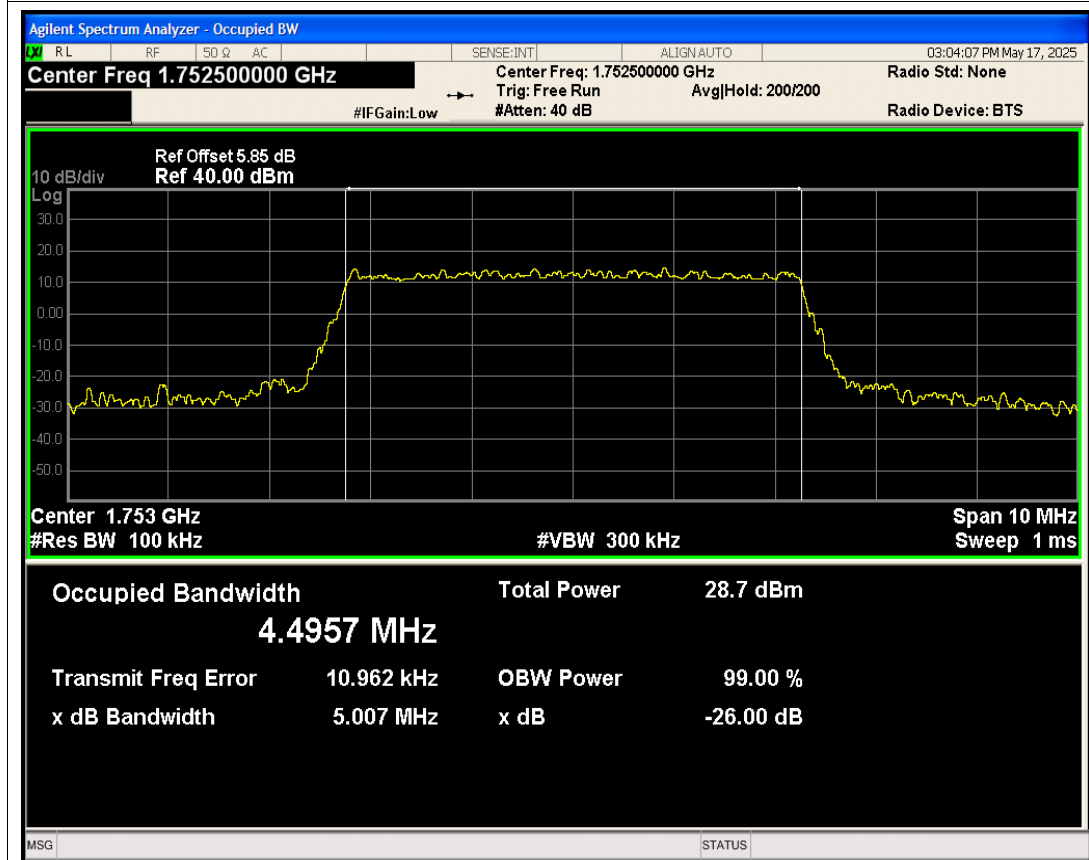
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0 NVNT



Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0 NVNT



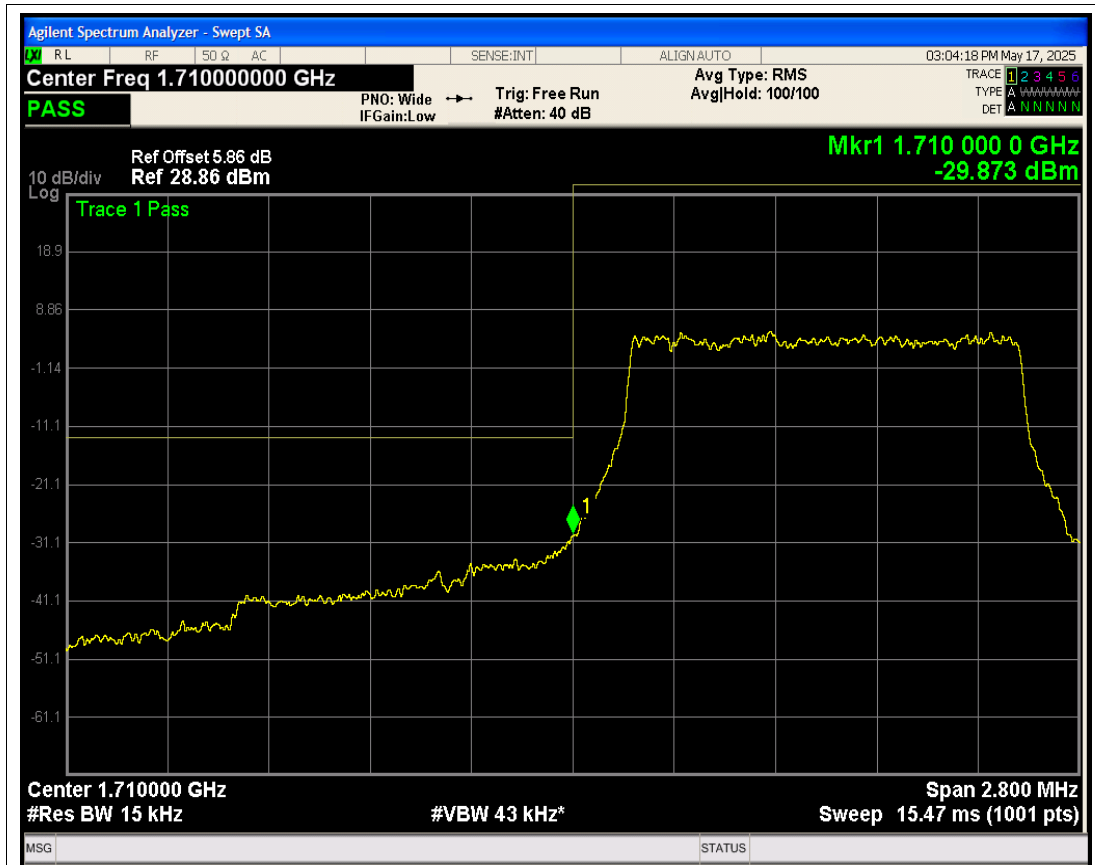
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0 NVNT



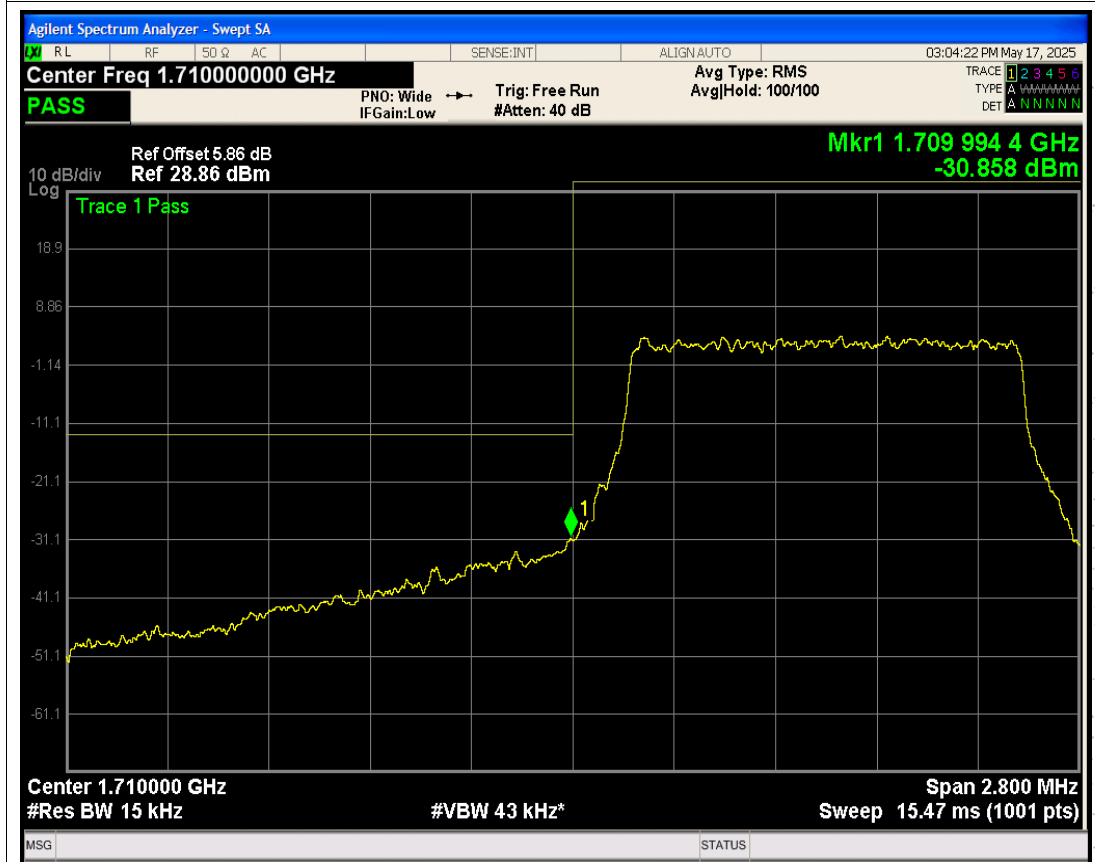
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0 NVNT

Appendix 5. Band edge

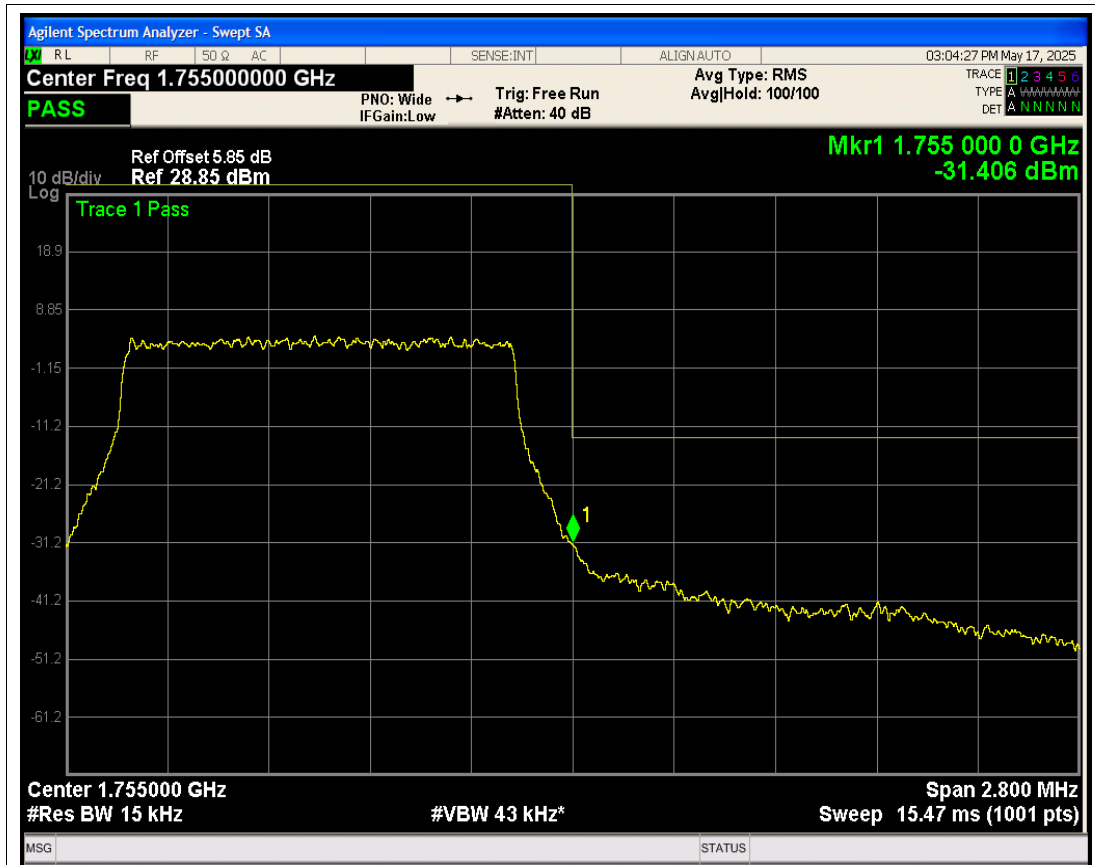
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band 4	1.4	19957	6	#0	QPSK	1710.00	-29.87	-13	PASS
NVNT	Band 4	1.4	19957	6	#0	16QAM	1709.99	-30.85	-13	PASS
NVNT	Band 4	1.4	20393	6	#0	QPSK	1755.00	-31.40	-13	PASS
NVNT	Band 4	1.4	20393	6	#0	16QAM	1755.00	-31.76	-13	PASS
NVNT	Band 4	3	19965	15	#0	QPSK	1710.00	-28.86	-13	PASS
NVNT	Band 4	3	19965	15	#0	16QAM	1709.98	-30.22	-13	PASS
NVNT	Band 4	3	20385	15	#0	QPSK	1755.01	-29.61	-13	PASS
NVNT	Band 4	3	20385	15	#0	16QAM	1755.00	-30.53	-13	PASS
NVNT	Band 4	5	19975	25	#0	QPSK	1709.98	-29.39	-13	PASS
NVNT	Band 4	5	19975	25	#0	16QAM	1710.00	-31.43	-13	PASS
NVNT	Band 4	5	20375	25	#0	QPSK	1755.02	-30.58	-13	PASS
NVNT	Band 4	5	20375	25	#0	16QAM	1755.03	-30.28	-13	PASS
NVNT	Band 4	10	20000	50	#0	QPSK	1710.00	-31.23	-13	PASS
NVNT	Band 4	10	20350	50	#0	QPSK	1755.04	-30.30	-13	PASS
NVNT	Band 4	15	20025	75	#0	QPSK	1709.94	-30.13	-13	PASS
NVNT	Band 4	15	20325	75	#0	QPSK	1755.00	-32.31	-13	PASS
NVNT	Band 4	20	20050	100	#0	QPSK	1709.96	-32.51	-13	PASS
NVNT	Band 4	20	20300	100	#0	QPSK	1755.00	-33.47	-13	PASS



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



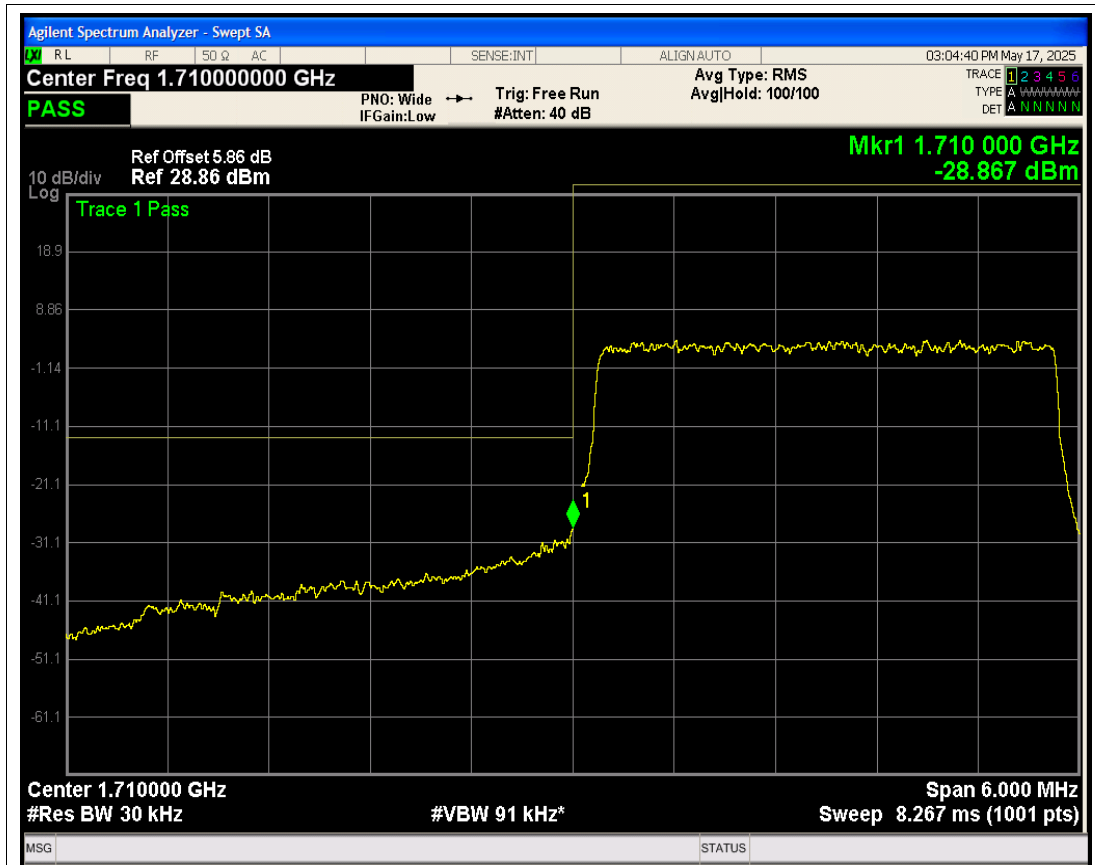
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0 NVNT



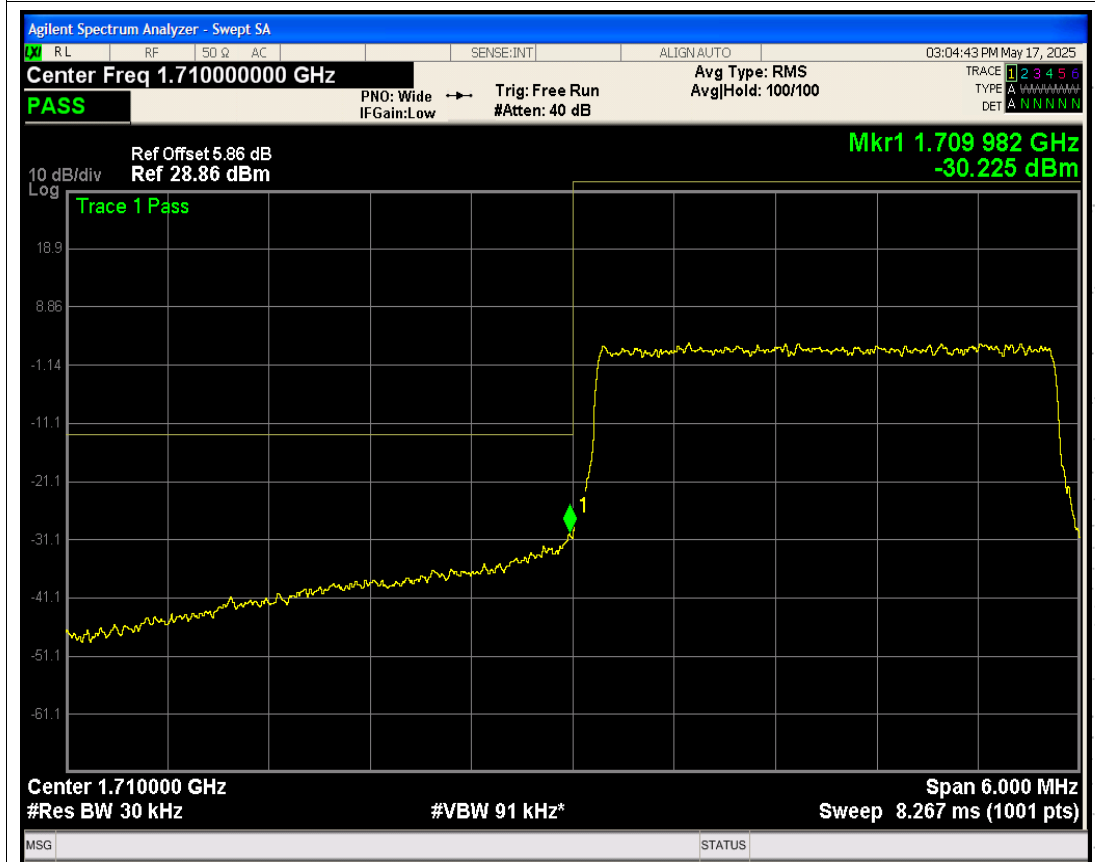
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0 NVNT



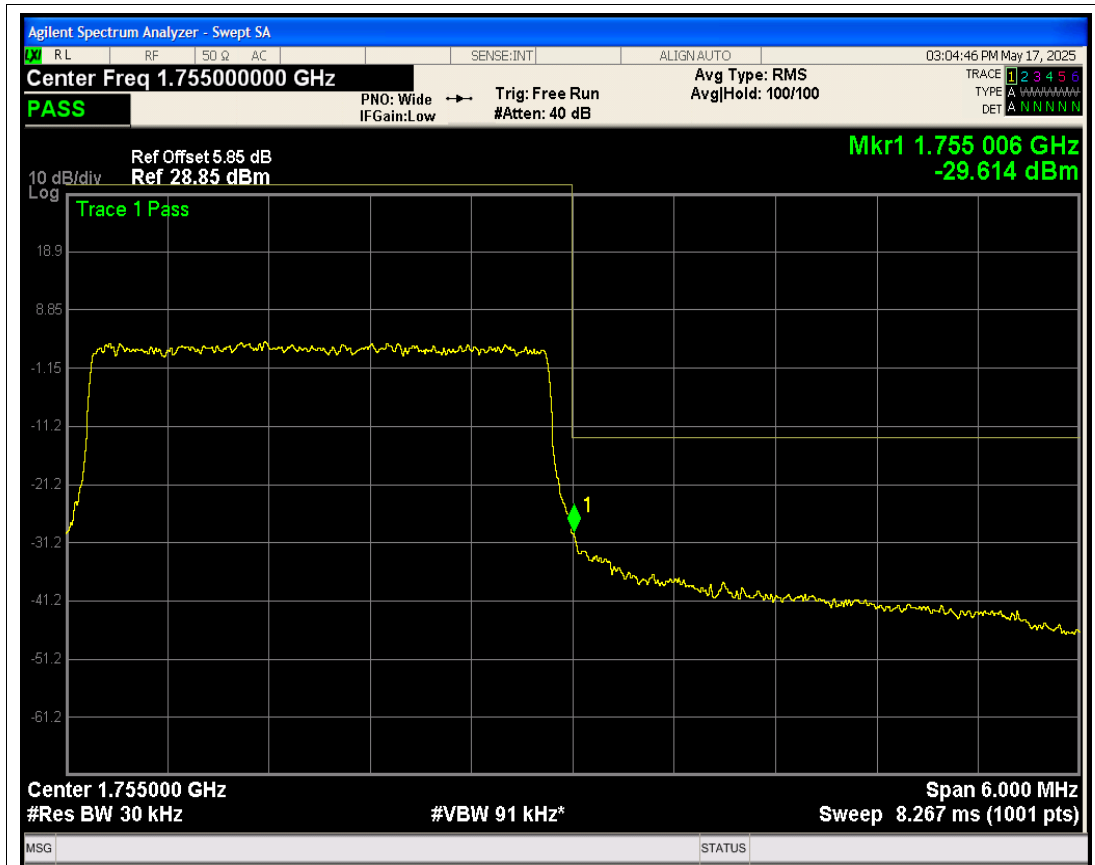
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0 NVNT



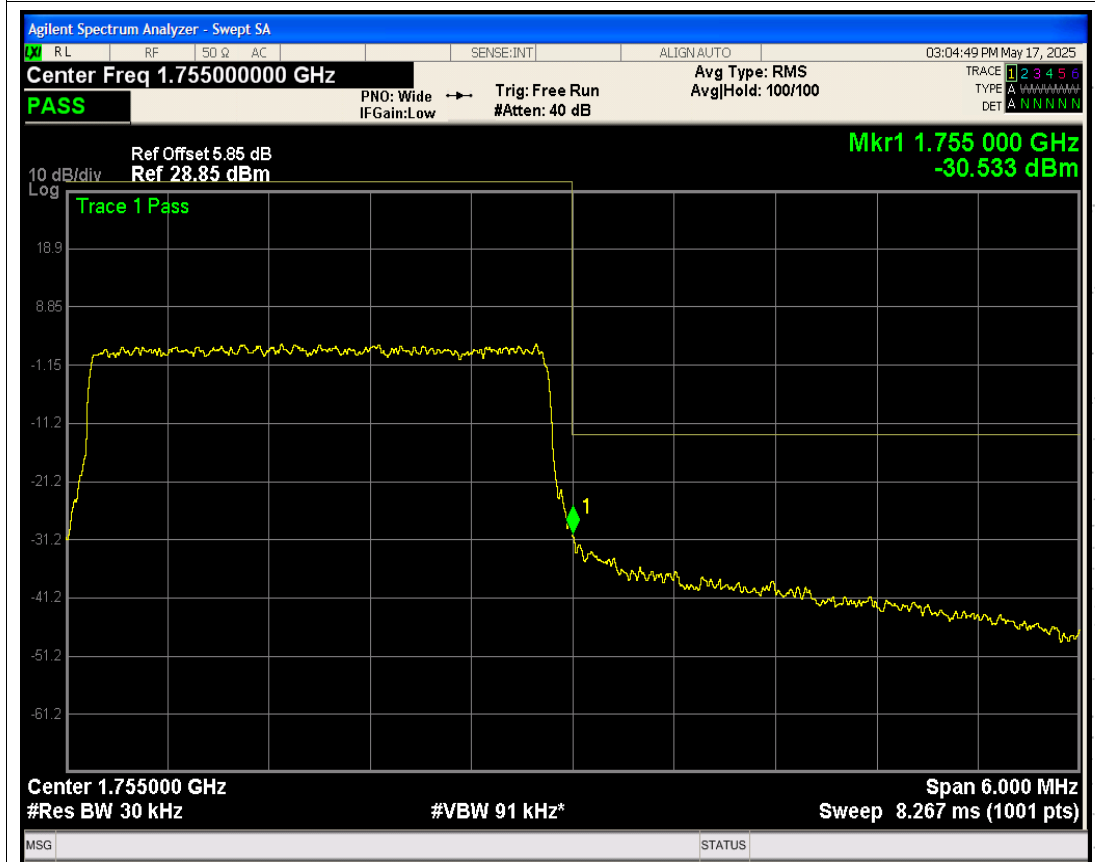
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0 NVNT



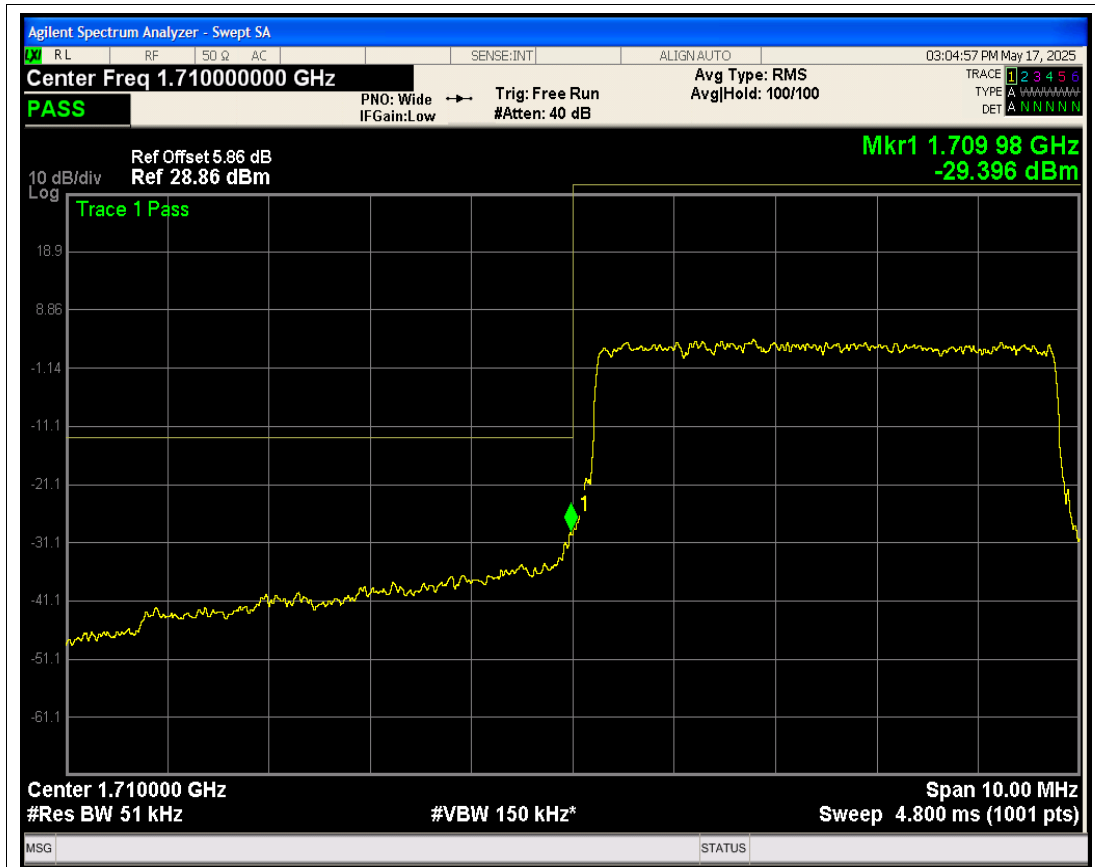
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0 NVNT



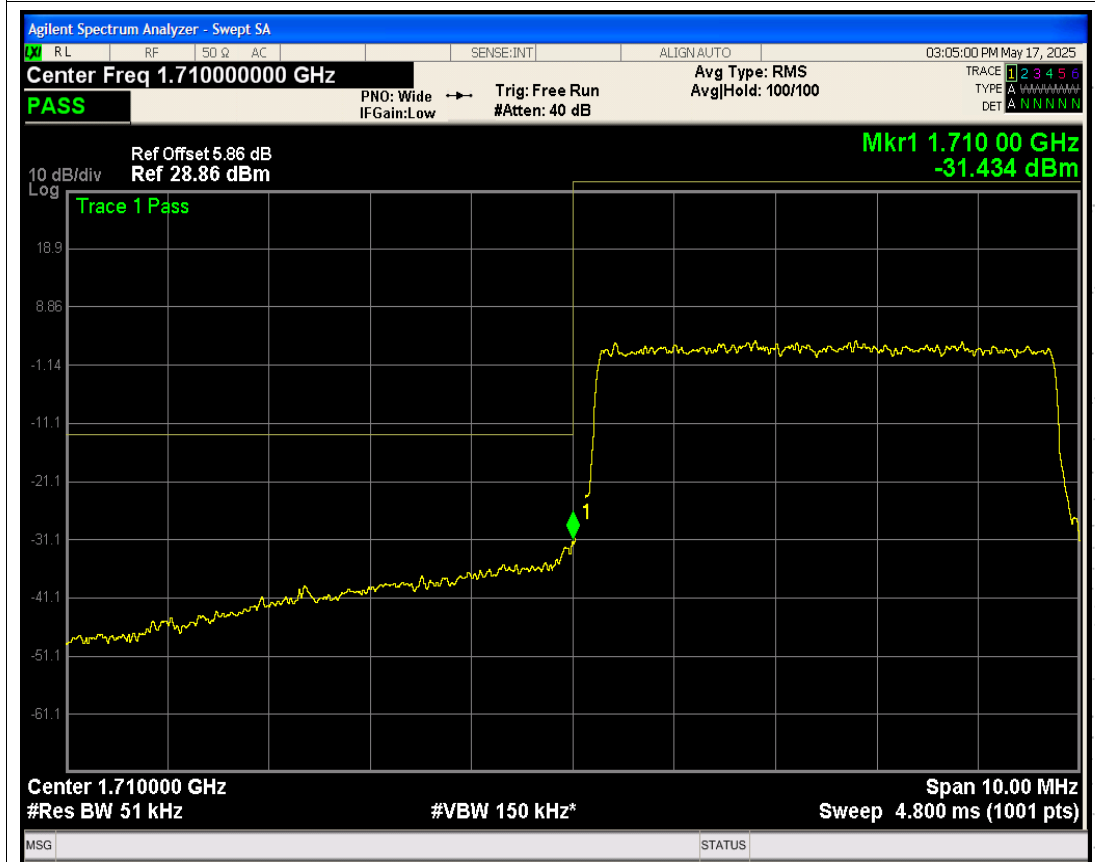
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0 NVNT



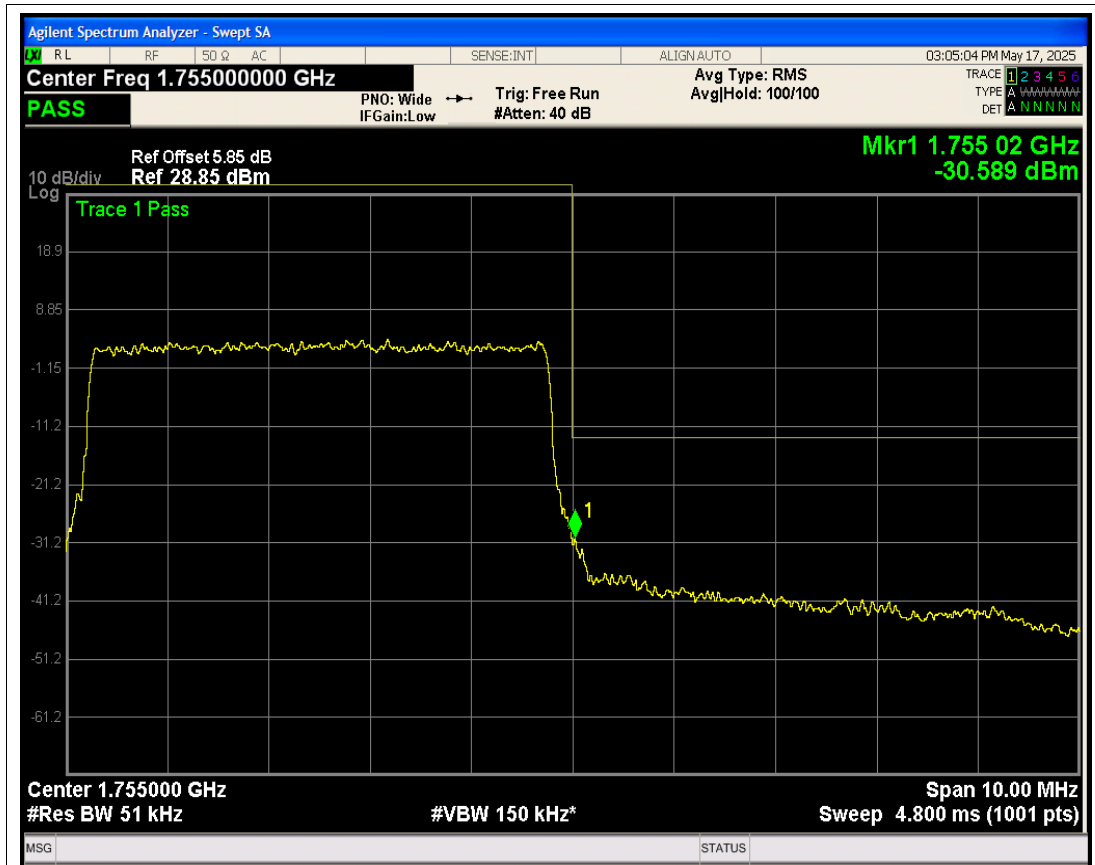
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0 NVNT



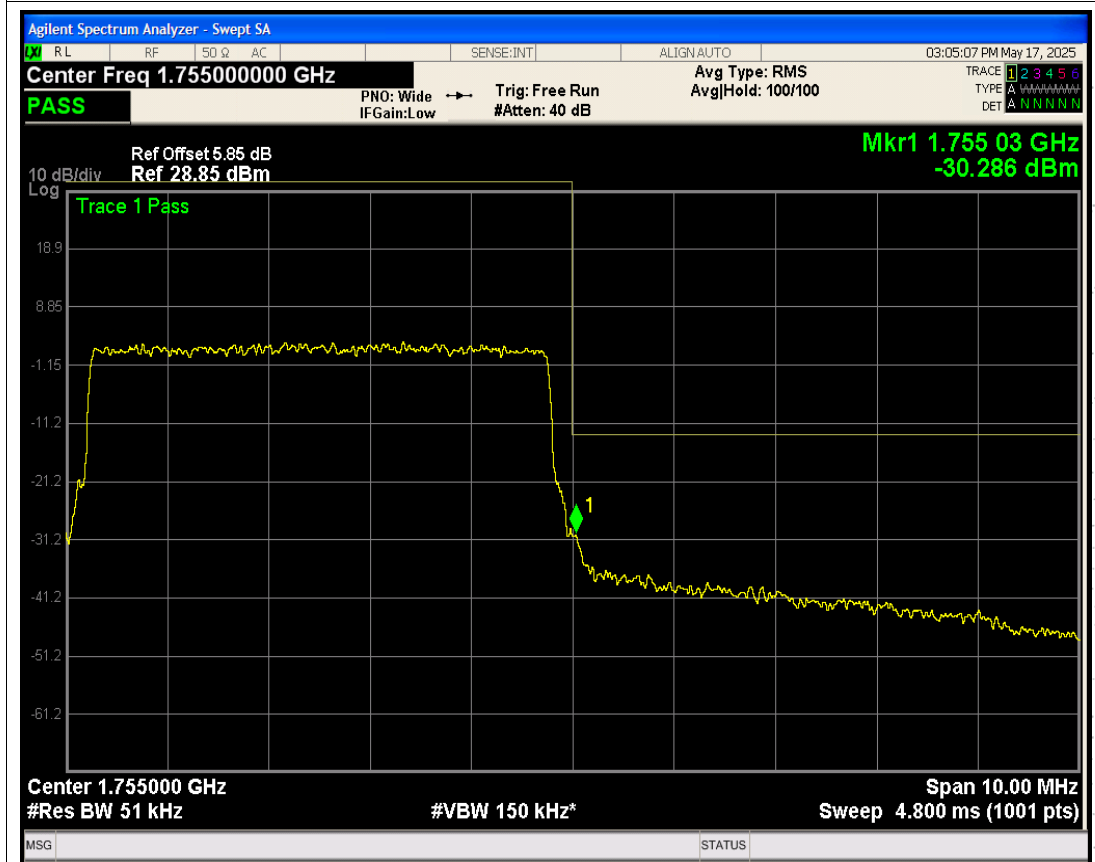
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0 NVNT



Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0 NVNT



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

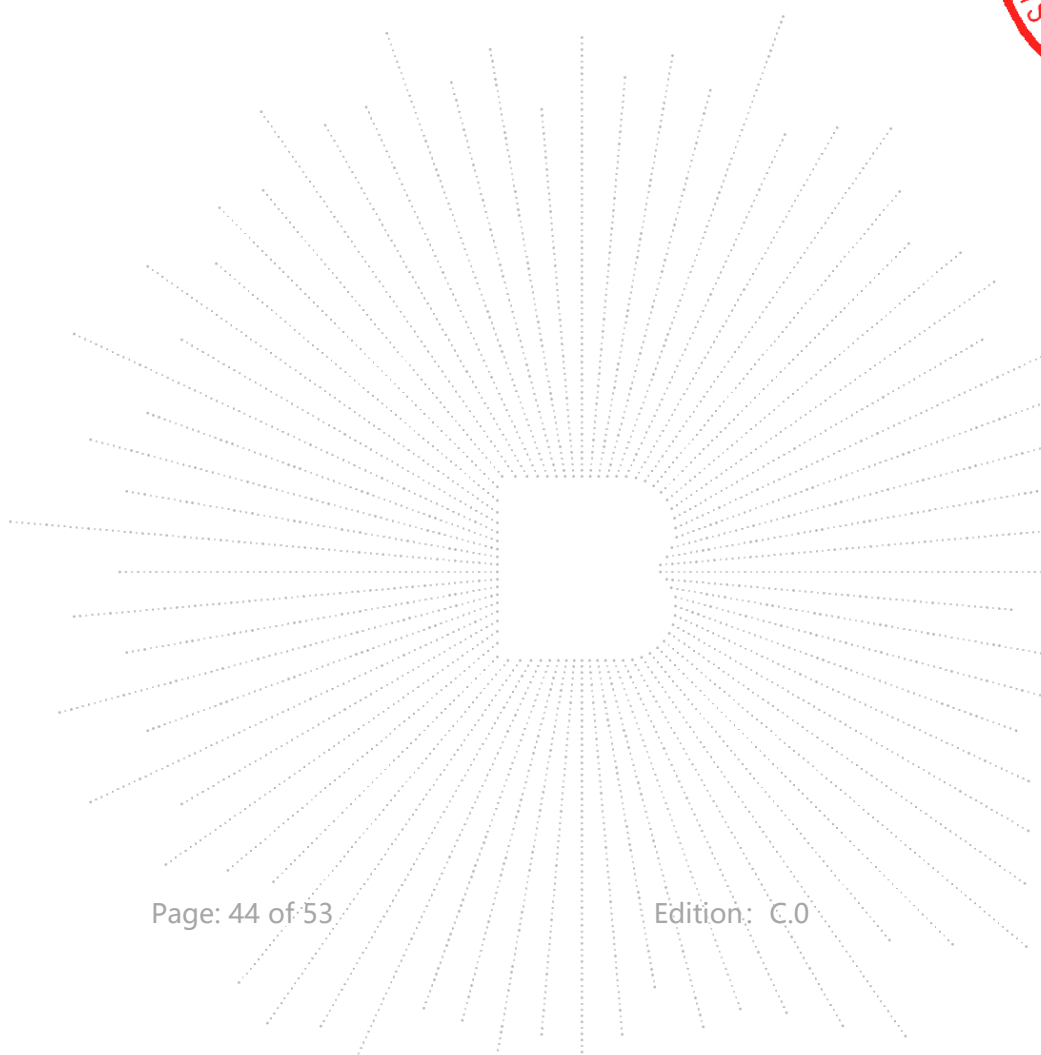


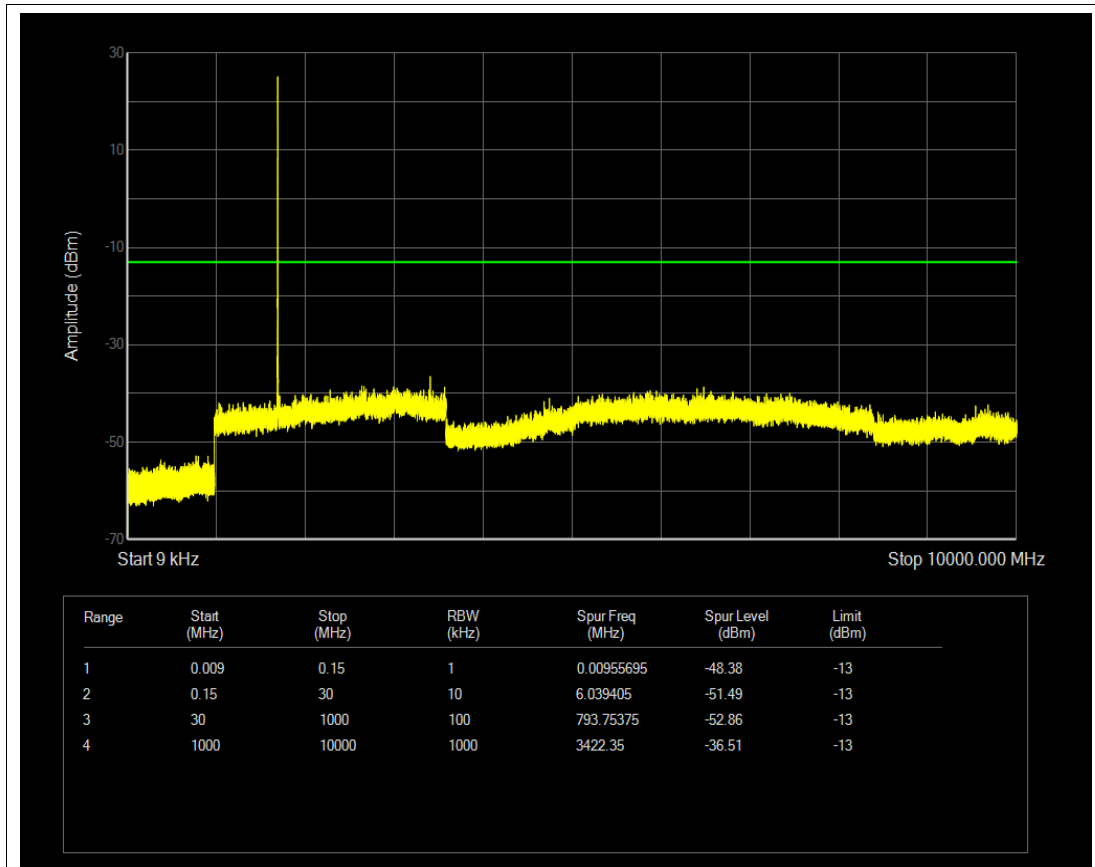
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0 NVNT

Appendix 6. Out-of-band emissions

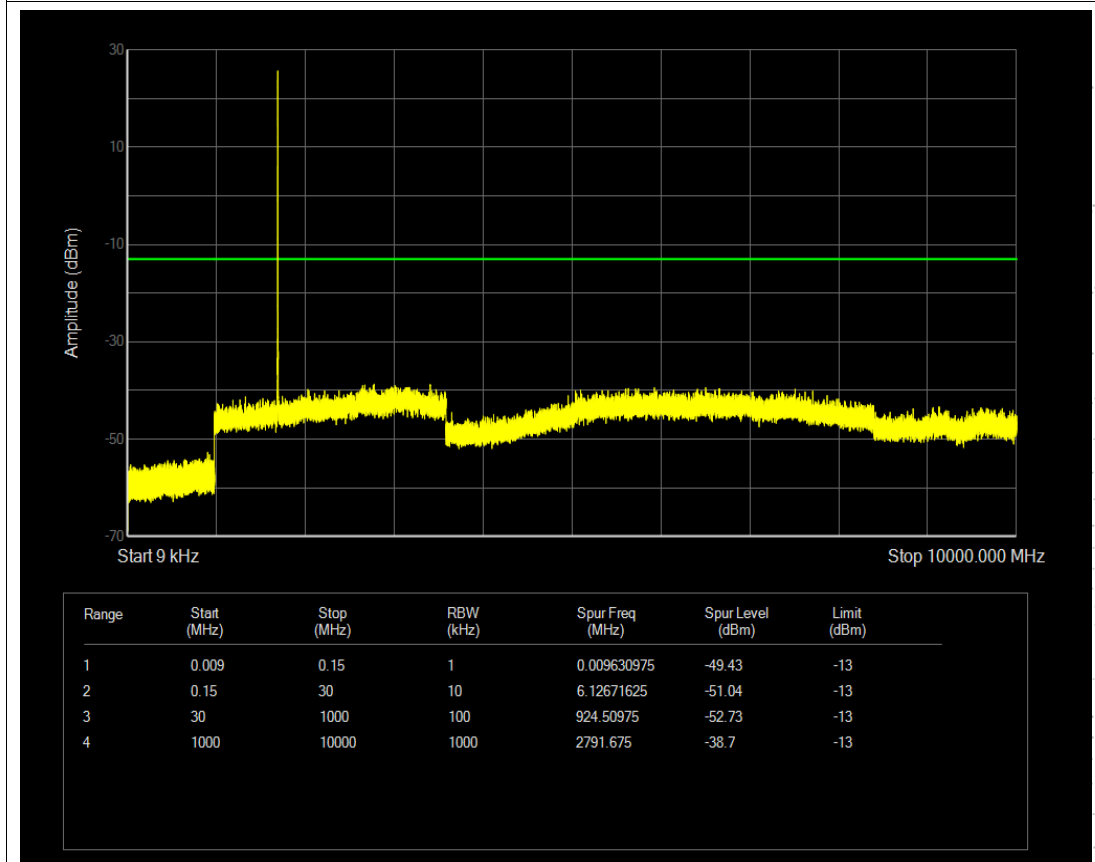
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band 4	1.4	19957	6	#0	QPSK	3422.35	-36.51	-13	PASS
NVNT	Band 4	1.4	19957	6	#0	16QAM	2791.68	-38.70	-13	PASS
NVNT	Band 4	1.4	20175	6	#0	QPSK	5752.45	-32.17	-13	PASS
NVNT	Band 4	1.4	20175	6	#0	16QAM	5101.08	-37.14	-13	PASS
NVNT	Band 4	1.4	20393	6	#0	QPSK	2597.50	-38.48	-13	PASS
NVNT	Band 4	1.4	20393	6	#0	16QAM	5740.30	-32.68	-13	PASS
NVNT	Band 4	3	19965	15	#0	QPSK	5745.48	-32.97	-13	PASS
NVNT	Band 4	3	19965	15	#0	16QAM	5744.58	-30.27	-13	PASS
NVNT	Band 4	3	20175	15	#0	QPSK	5739.63	-34.07	-13	PASS
NVNT	Band 4	3	20175	15	#0	16QAM	5745.25	-32.98	-13	PASS
NVNT	Band 4	3	20385	15	#0	QPSK	3133.23	-38.09	-13	PASS
NVNT	Band 4	3	20385	15	#0	16QAM	5752.45	-34.87	-13	PASS
NVNT	Band 4	5	19975	25	#0	QPSK	5100.40	-34.84	-13	PASS
NVNT	Band 4	5	19975	25	#0	16QAM	5100.18	-36.59	-13	PASS
NVNT	Band 4	5	20175	25	#0	QPSK	5745.48	-34.38	-13	PASS
NVNT	Band 4	5	20175	25	#0	16QAM	2670.85	-38.45	-13	PASS
NVNT	Band 4	5	20375	25	#0	QPSK	3112.53	-37.96	-13	PASS
NVNT	Band 4	5	20375	25	#0	16QAM	5744.80	-34.44	-13	PASS
NVNT	Band	10	20000	50	#0	QPSK	3131.8	-37.6	-13	PASS

	4						8	4		
NVNT	Band 4	10	20175	50	#0	QPSK	3022.9 8	-37.6 1	-13	PASS
NVNT	Band 4	10	20350	50	#0	QPSK	3278.1 3	-37.2 5	-13	PASS
NVNT	Band 4	15	20025	75	#0	QPSK	6642.3 3	-37.1 3	-13	PASS
NVNT	Band 4	15	20175	75	#0	QPSK	5744.5 8	-32.2 5	-13	PASS
NVNT	Band 4	15	20325	75	#0	QPSK	5094.1 0	-34.5 0	-13	PASS
NVNT	Band 4	20	20050	100	#0	QPSK	5520.4 8	-37.2 4	-13	PASS
NVNT	Band 4	20	20175	100	#0	QPSK	2666.3 5	-37.7 7	-13	PASS
NVNT	Band 4	20	20300	100	#0	QPSK	5737.8 3	-33.9 7	-13	PASS

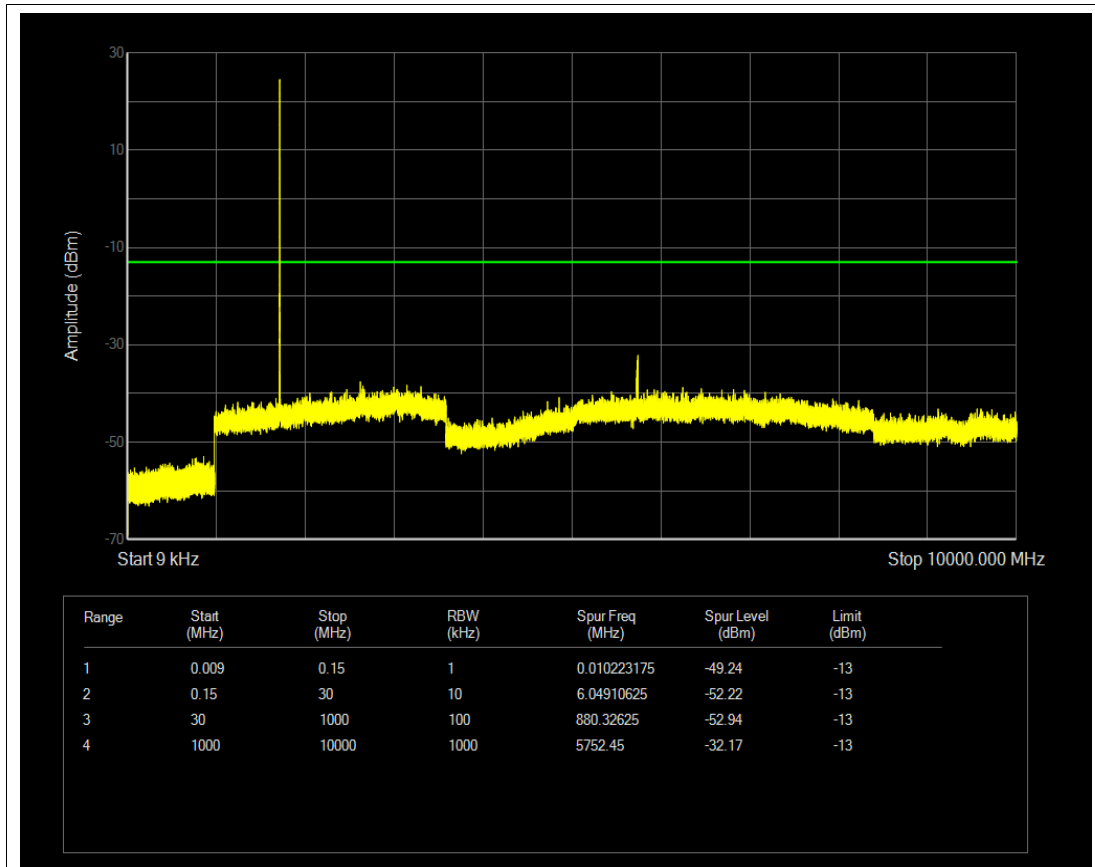





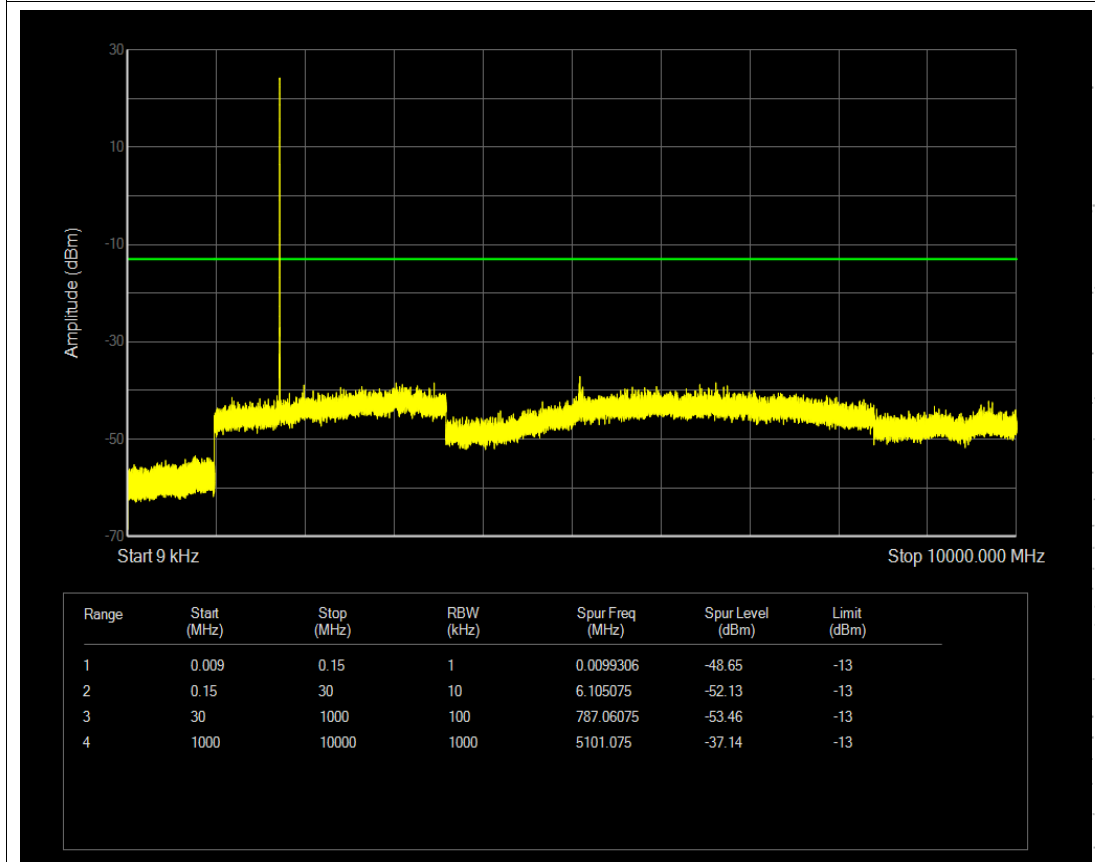
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0 NVNT



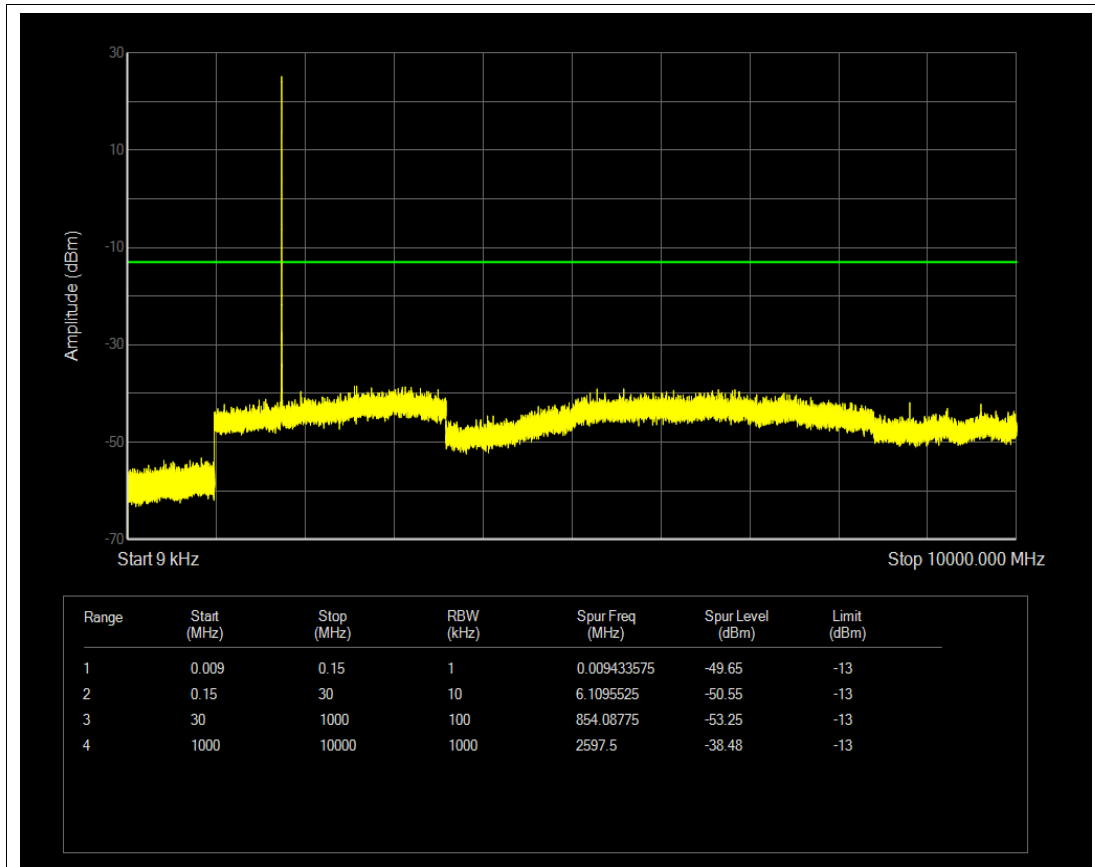
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0 NVNT



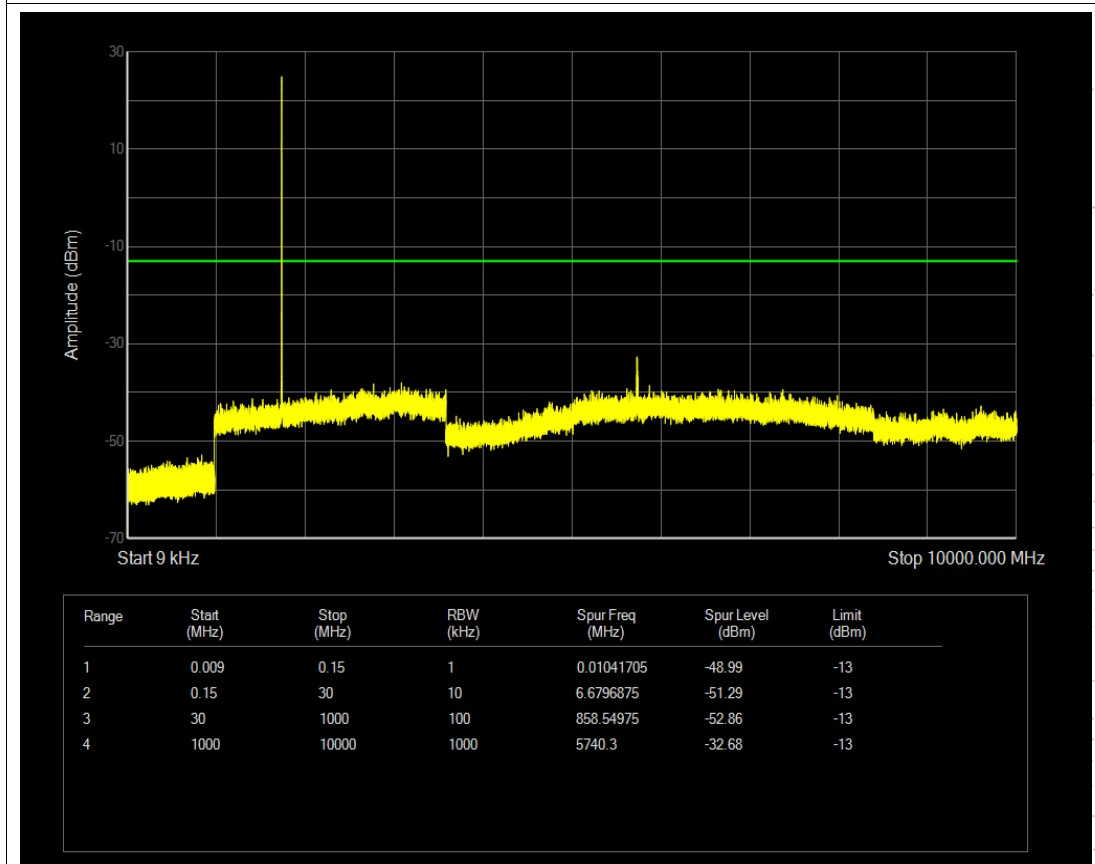
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0 NVNT



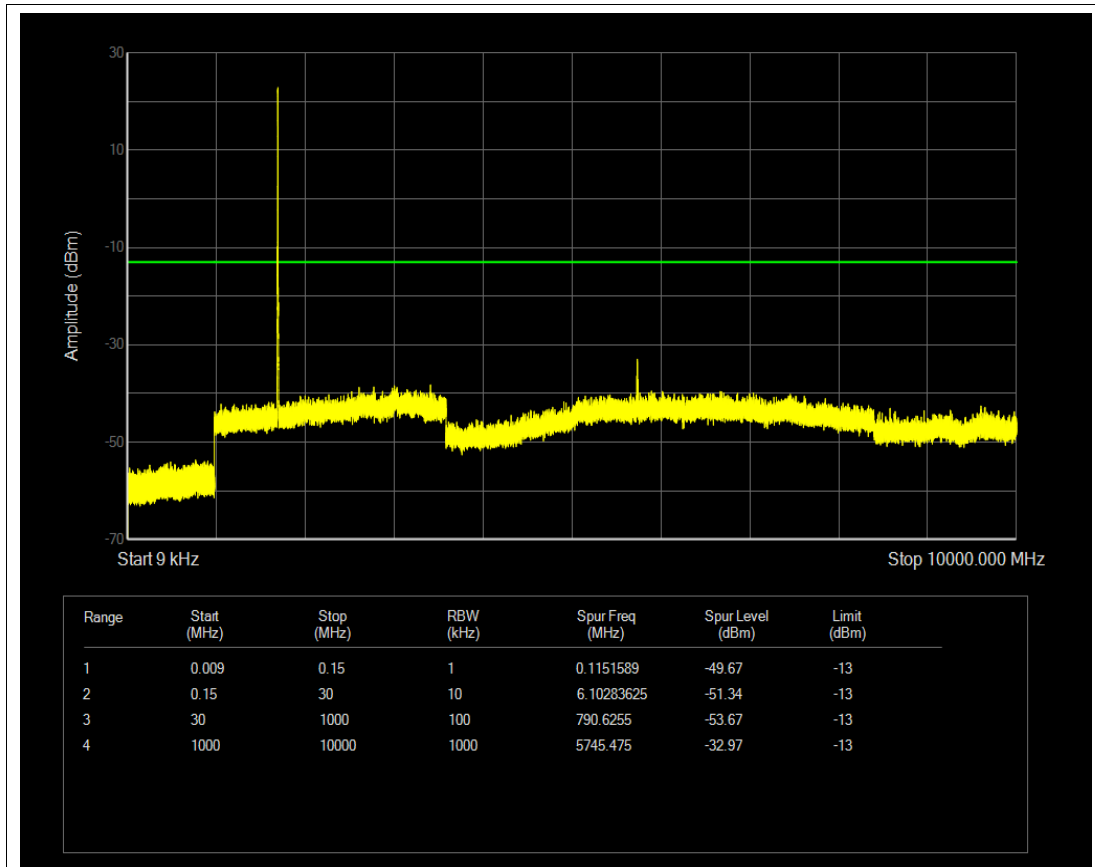
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0 NVNT



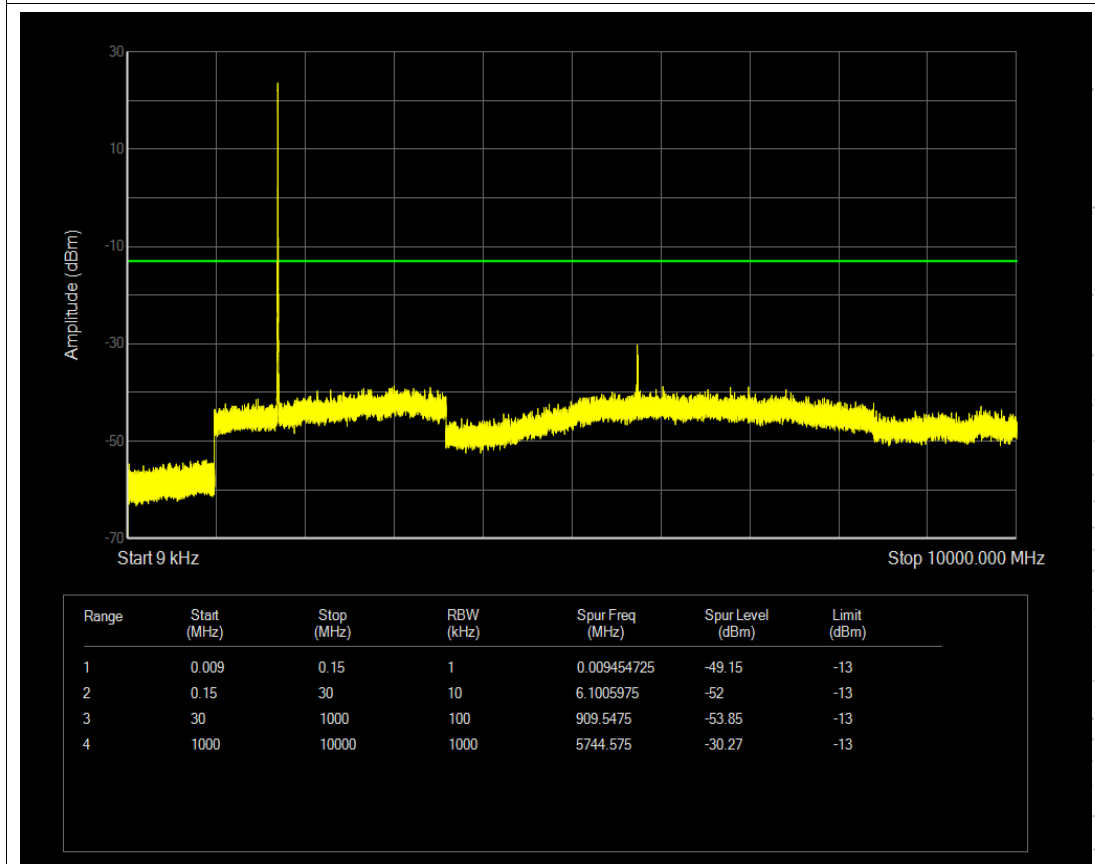
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0 NVNT



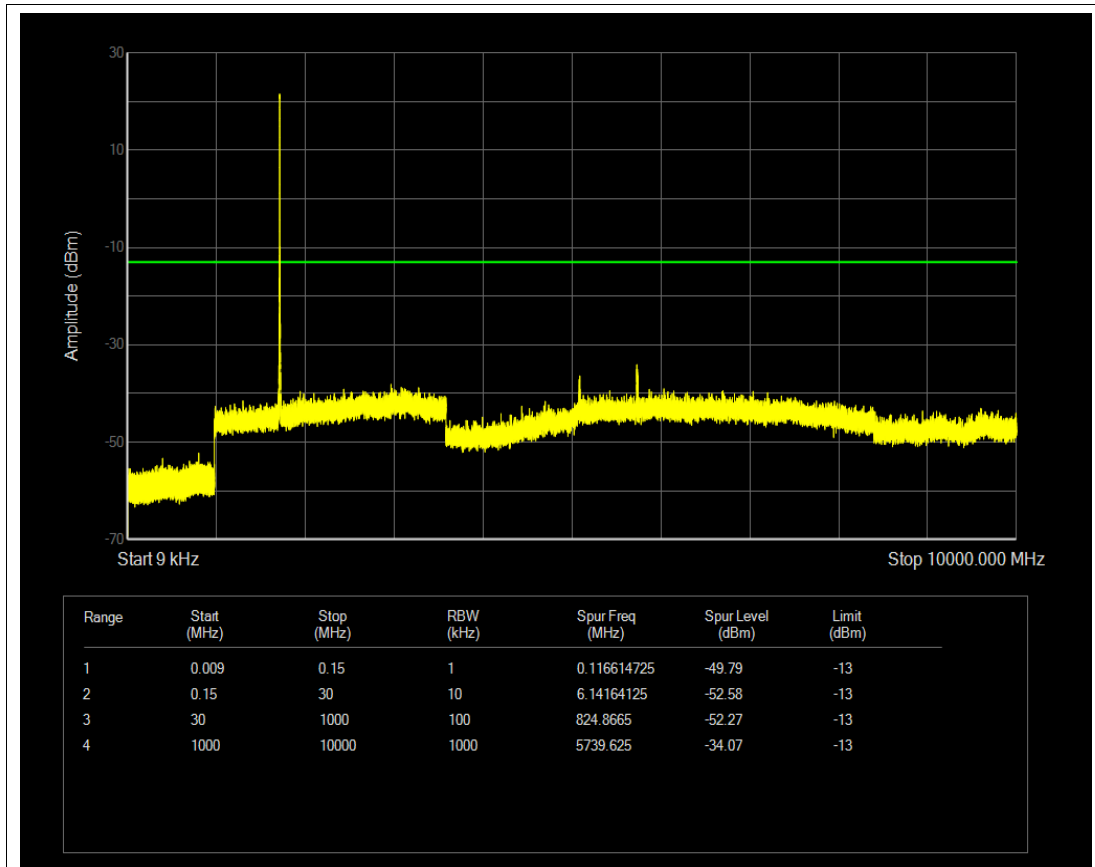
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0 NVNT



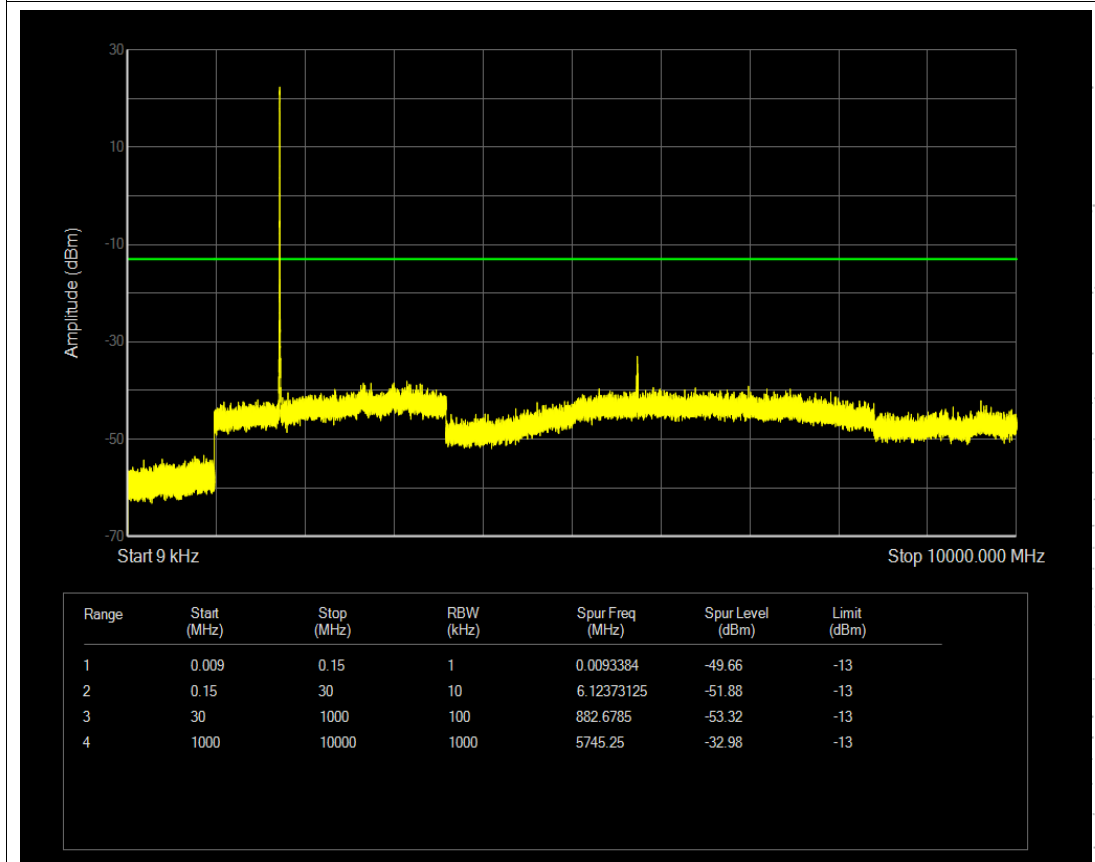
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0 NVNT



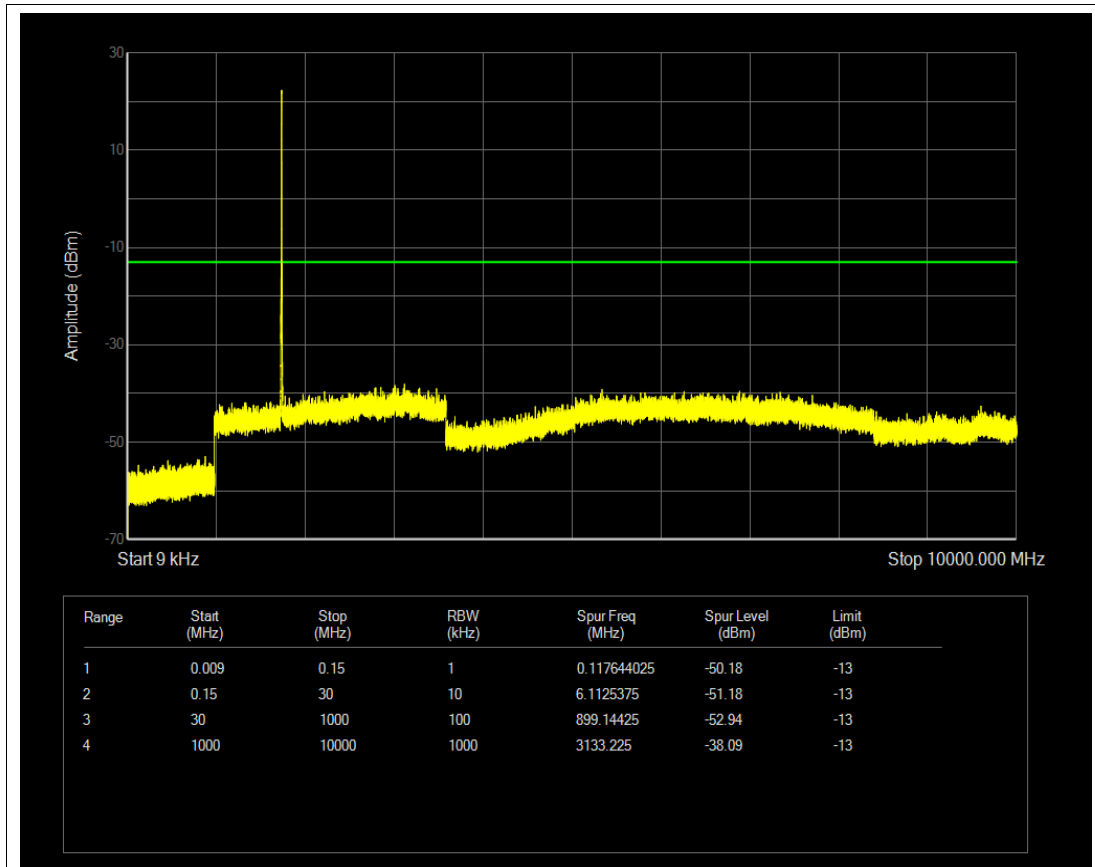
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0 NVNT



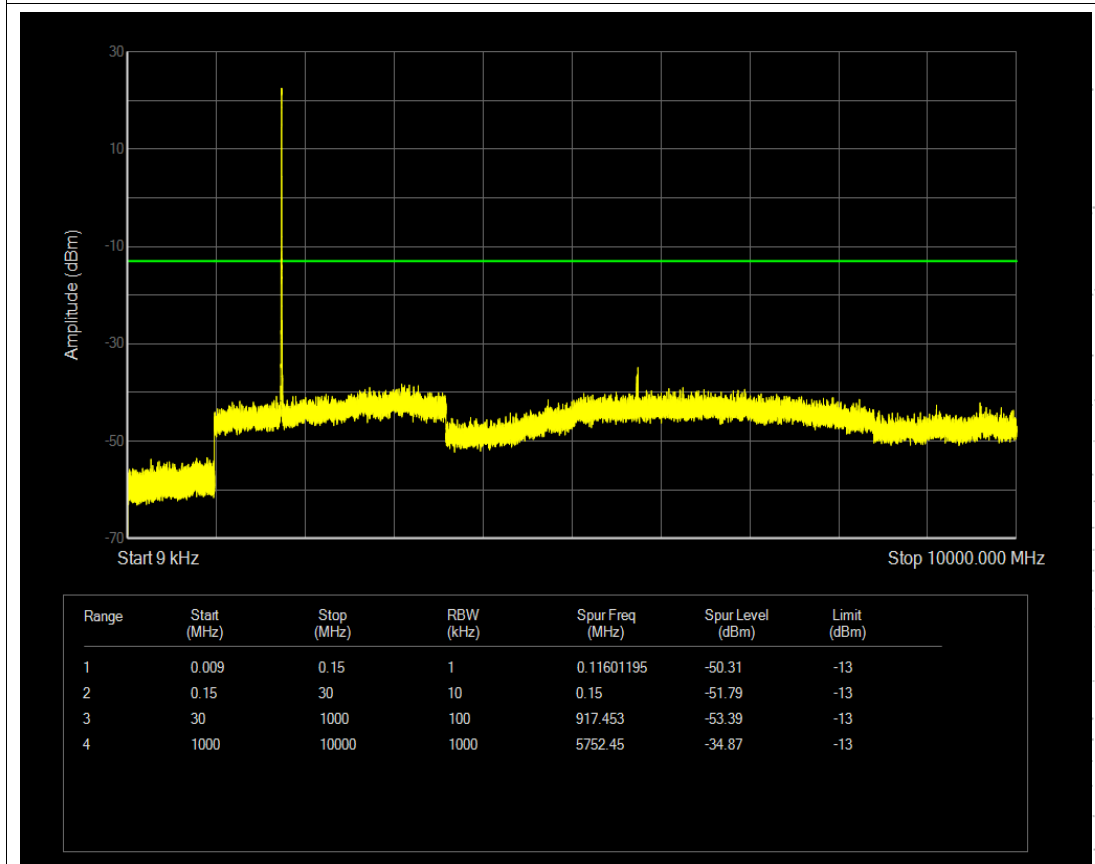
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0 NVNT



Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0 NVNT

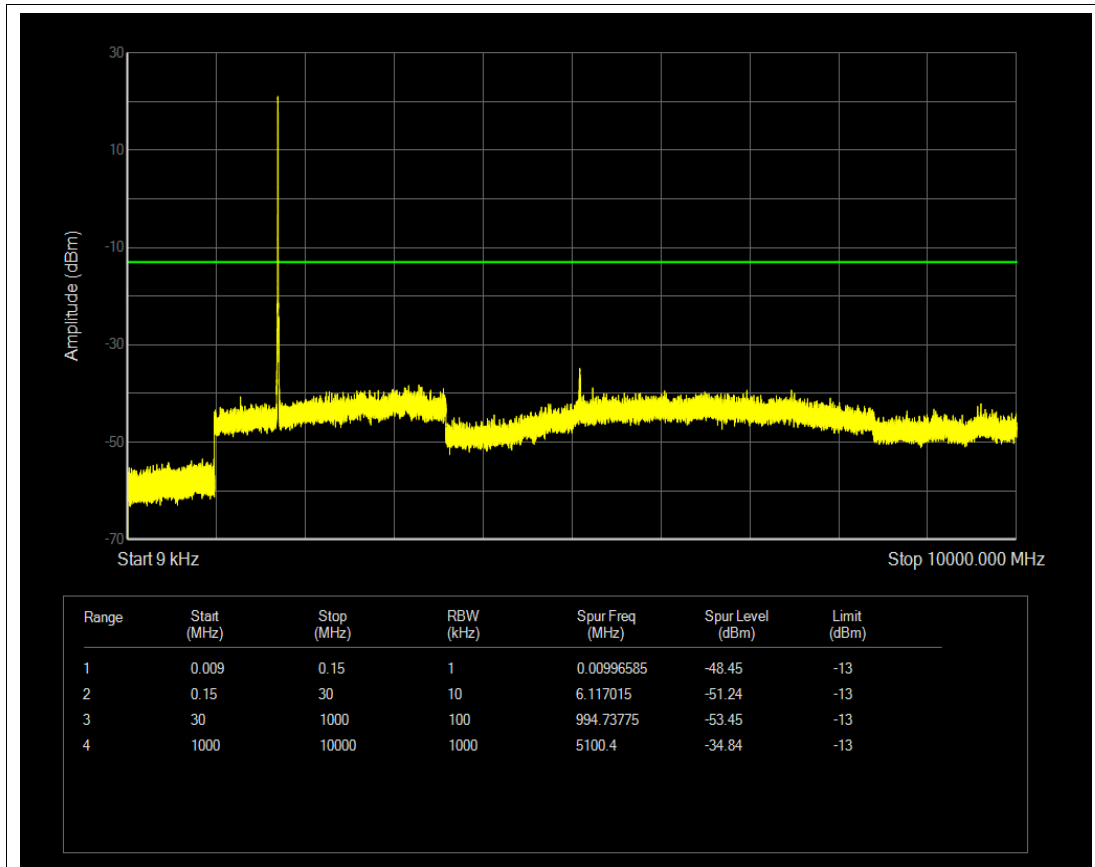


Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0 NVNT

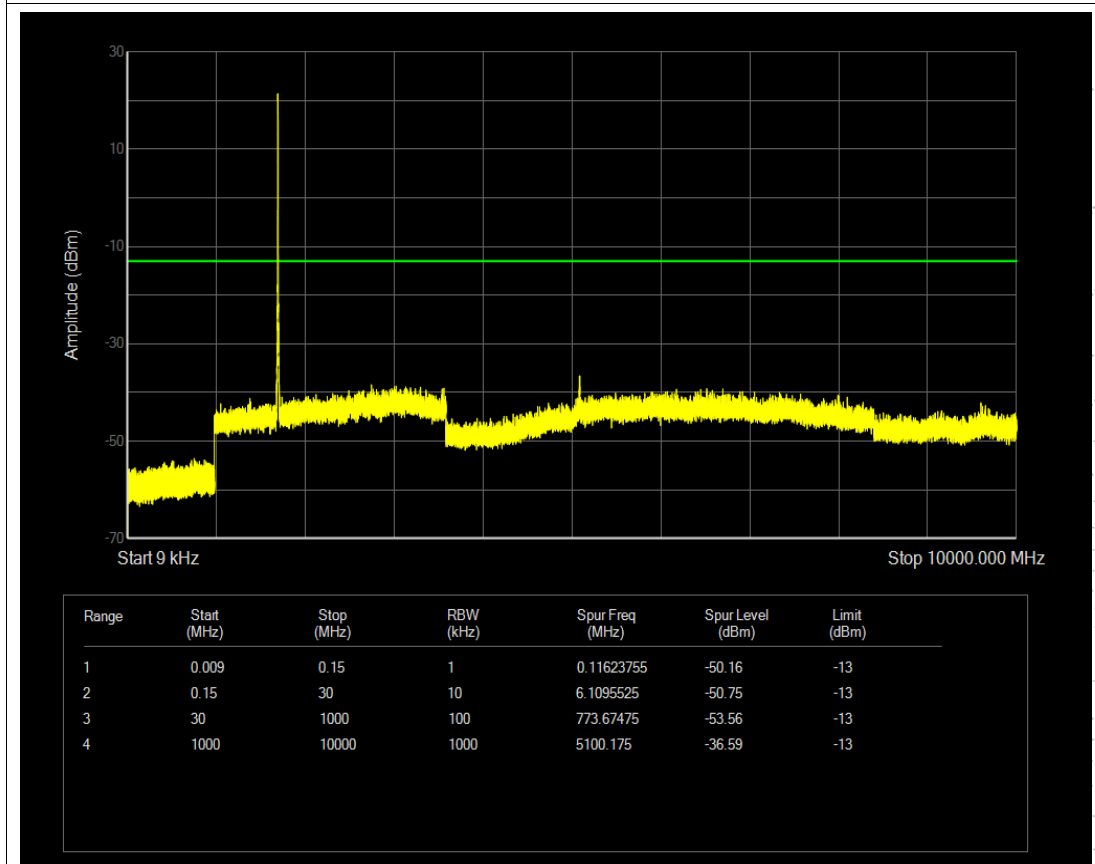


Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0 NVNT



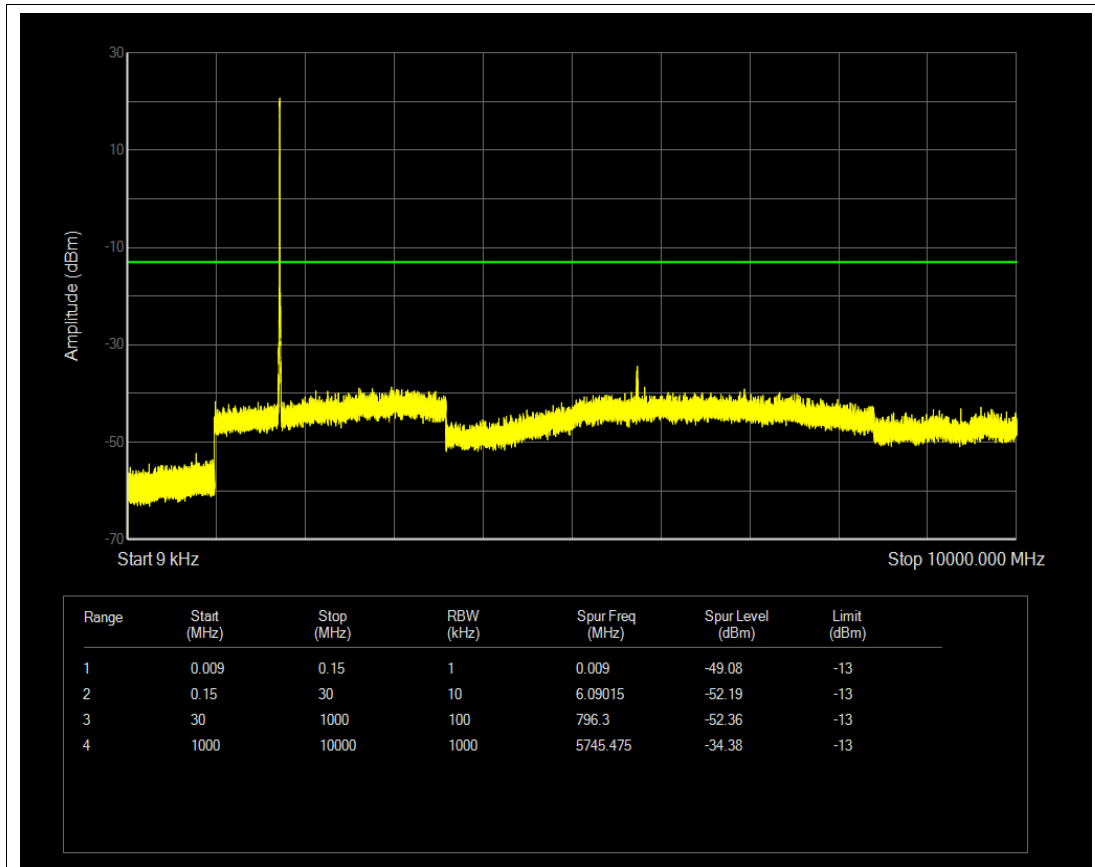


Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0 NVNT

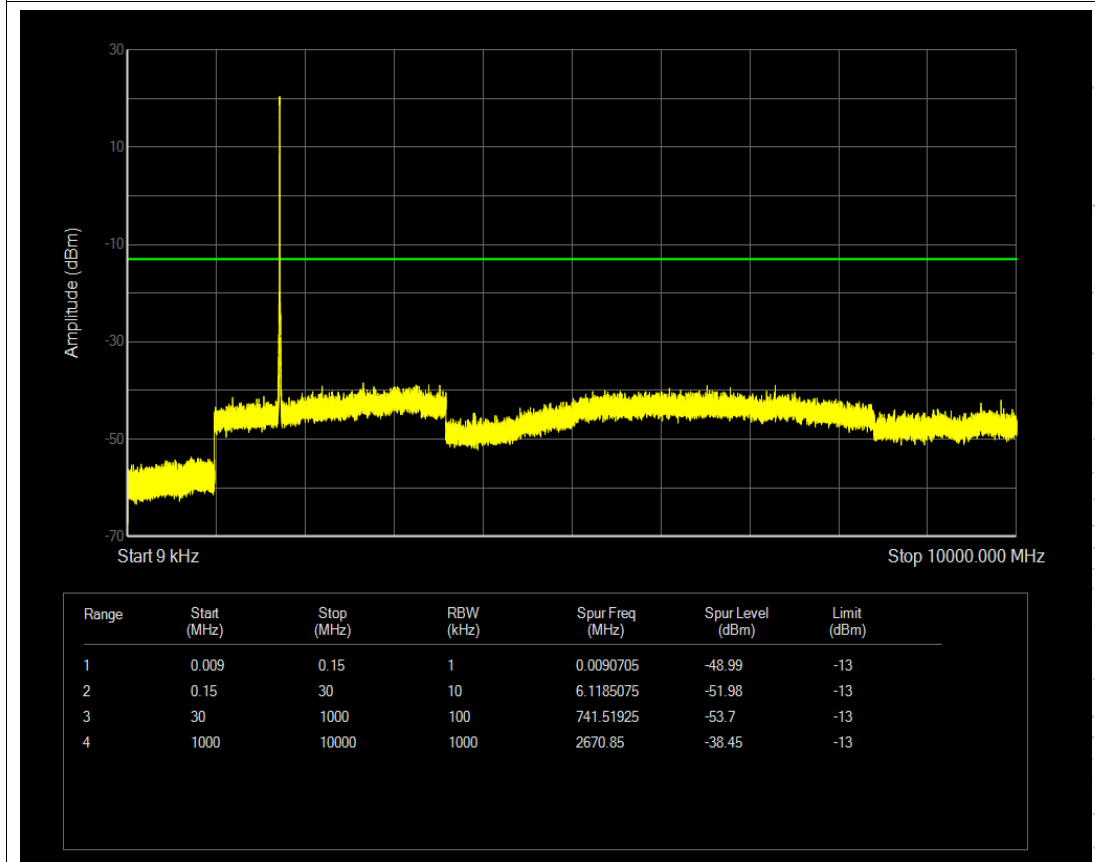


Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0 NVNT

BCTC
BC
APPR
Report

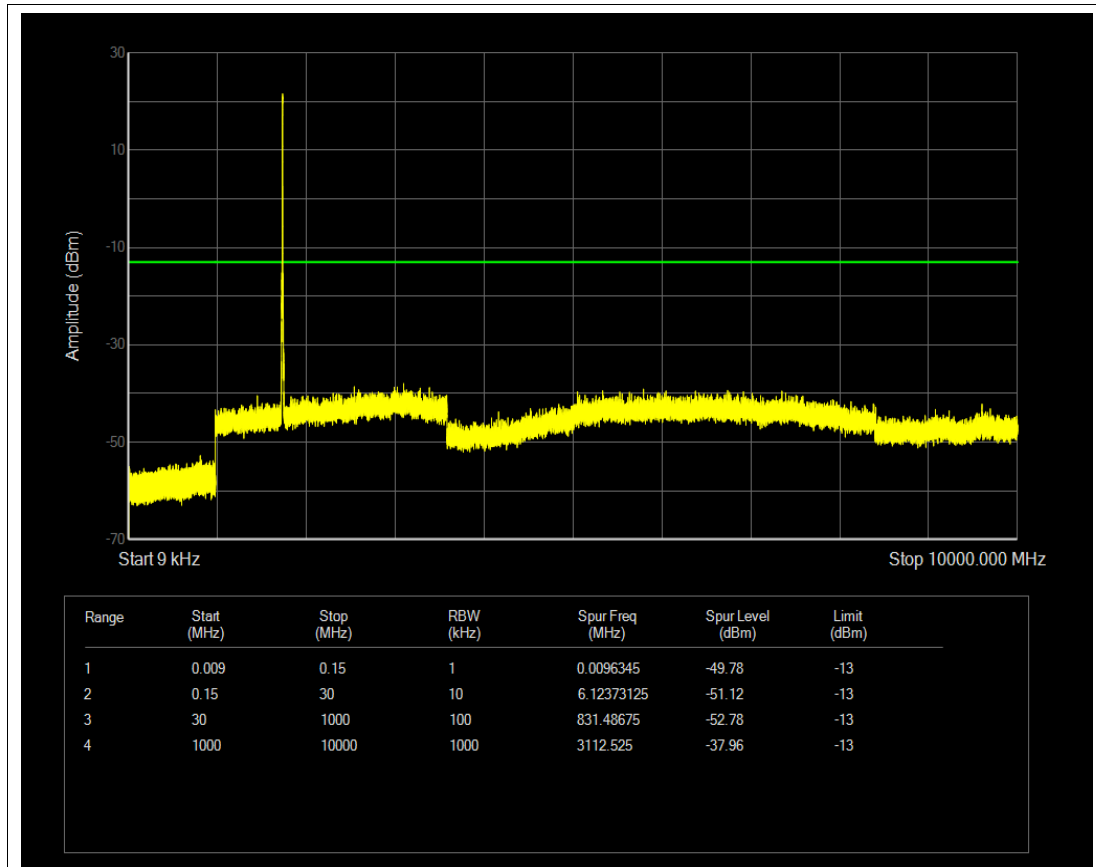


Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0 NVNT

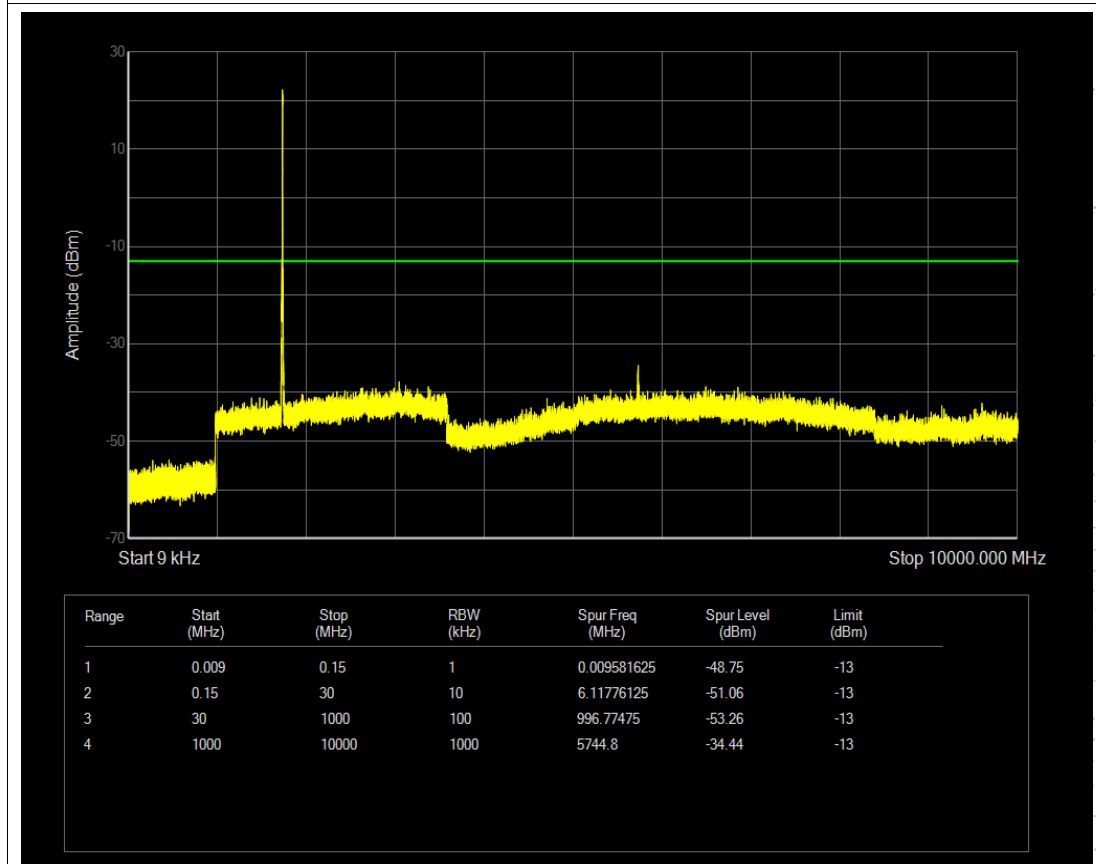


Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0 NVNT

TEST
TC
OVERD
t Seal



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



Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0 NVNT

