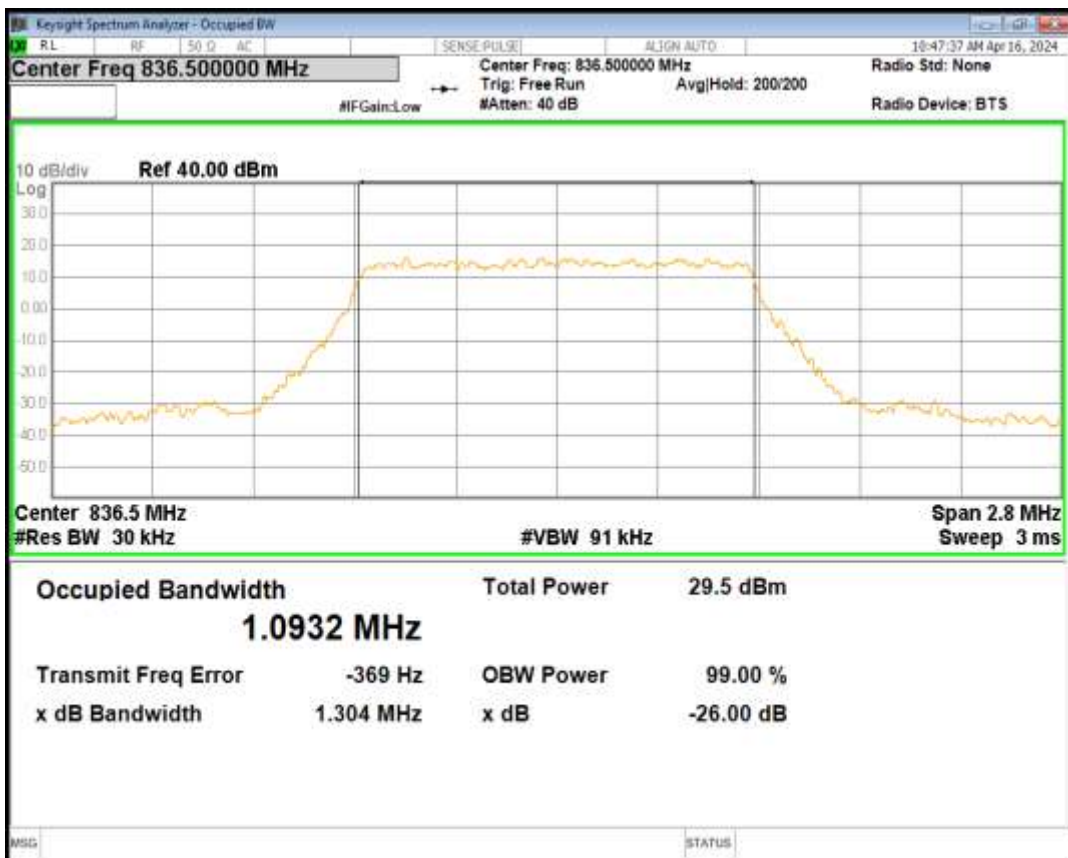
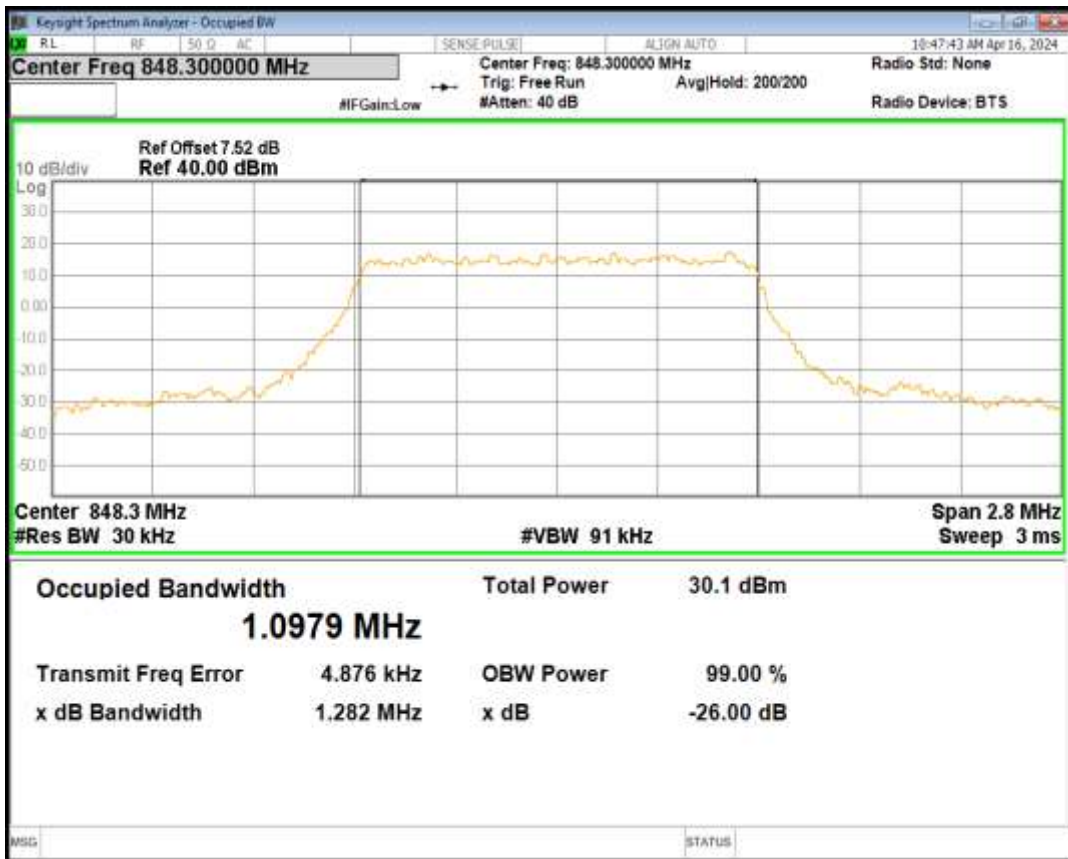


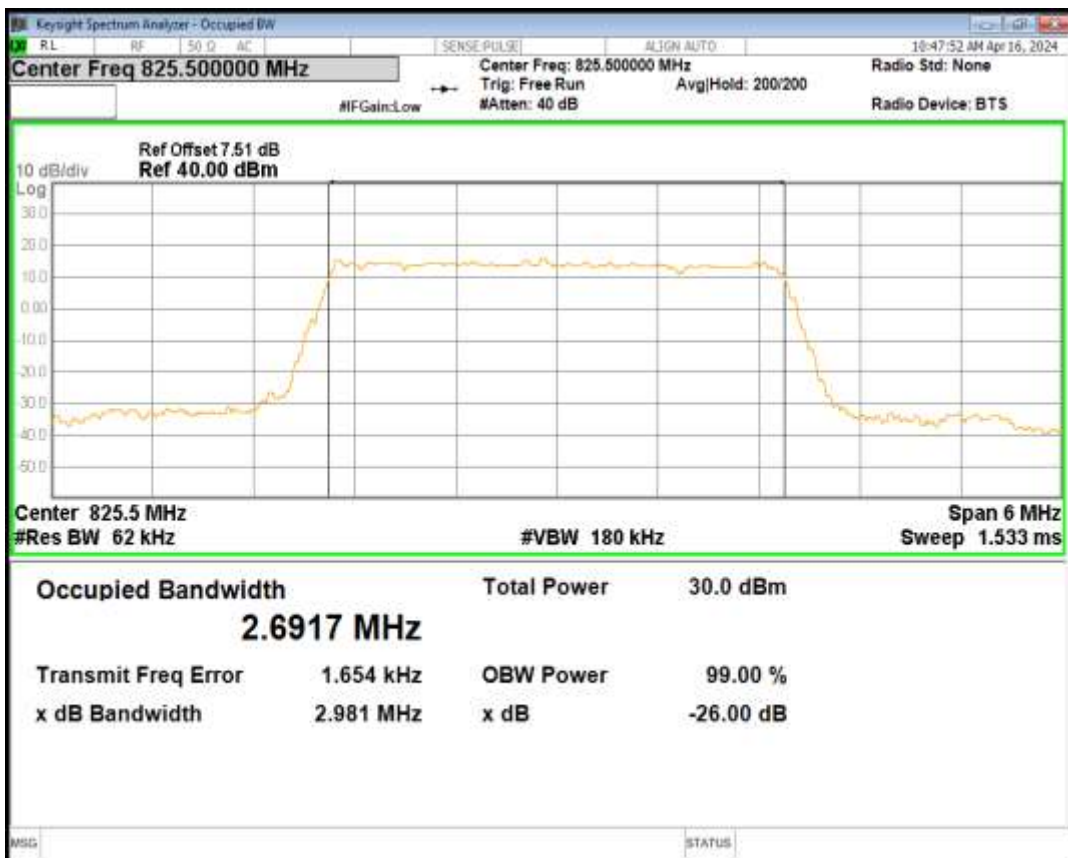
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



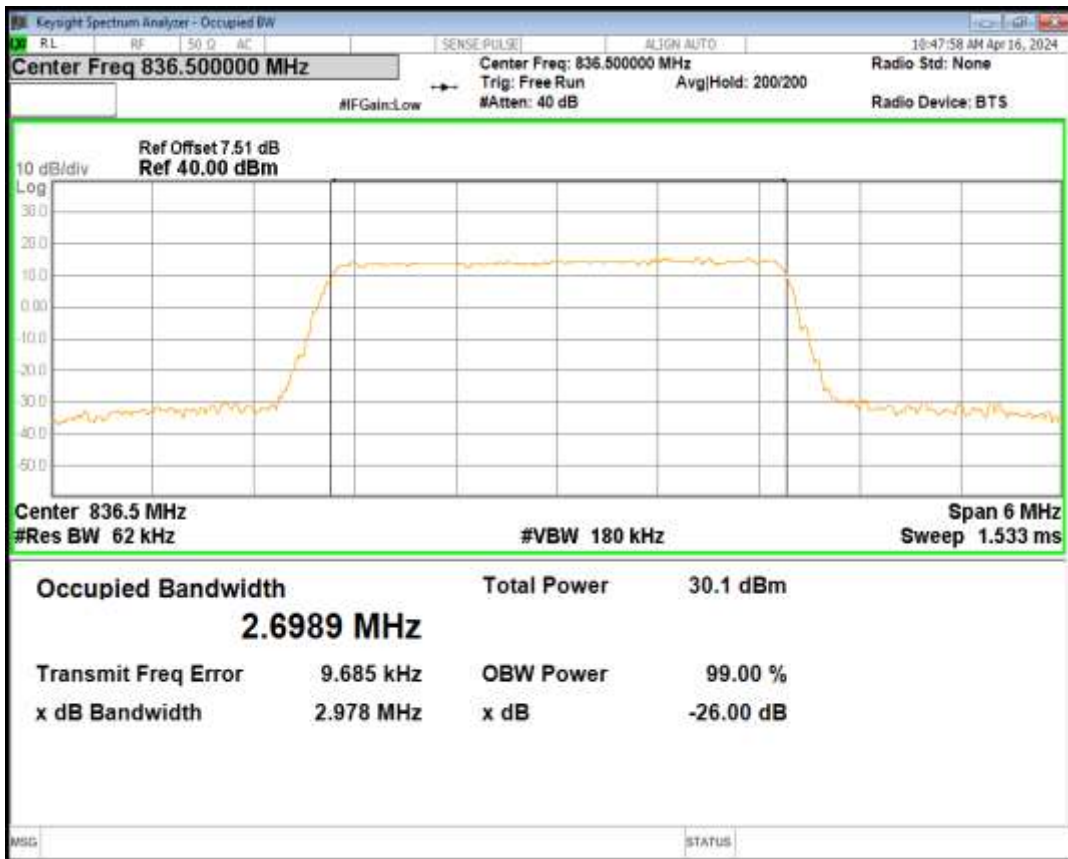
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



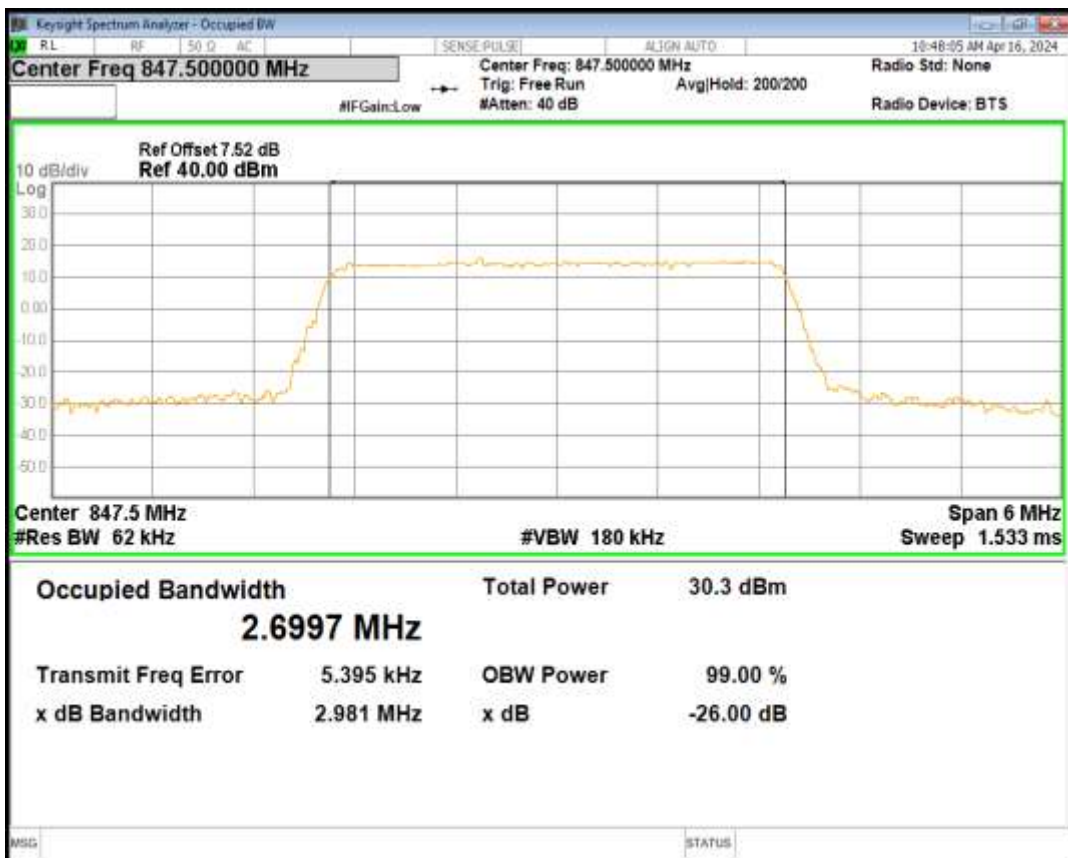
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



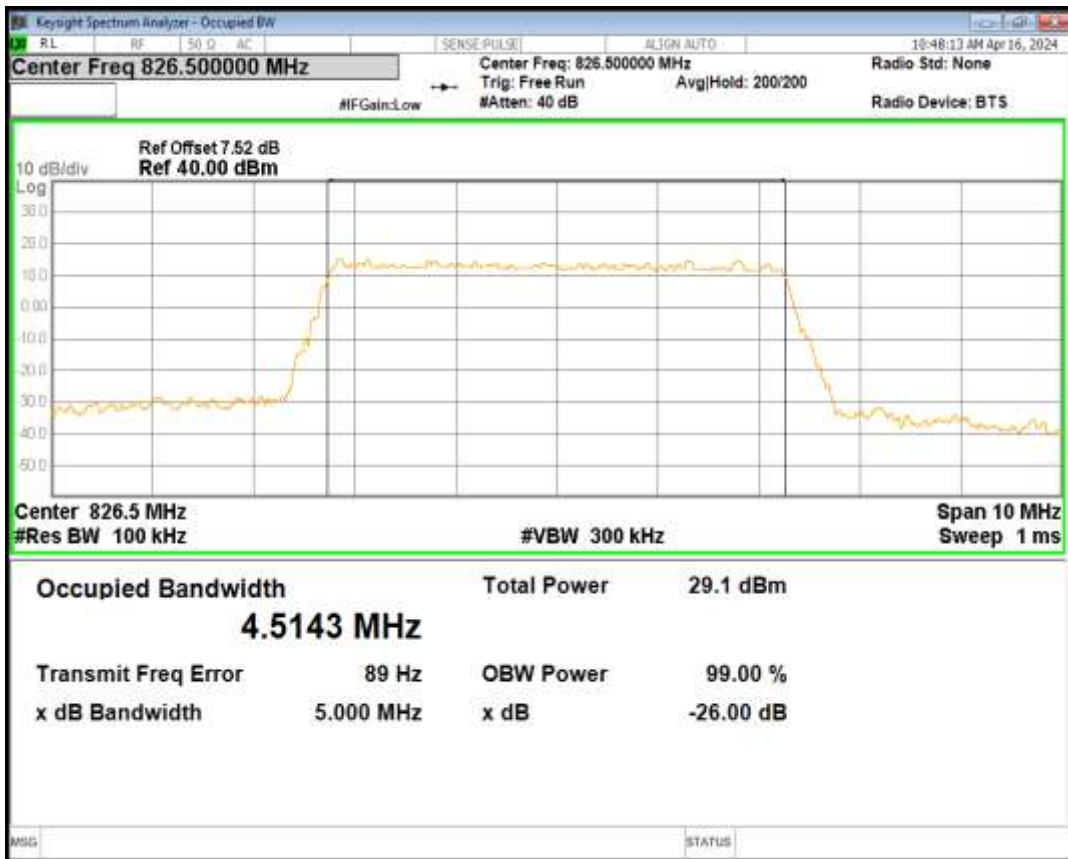
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



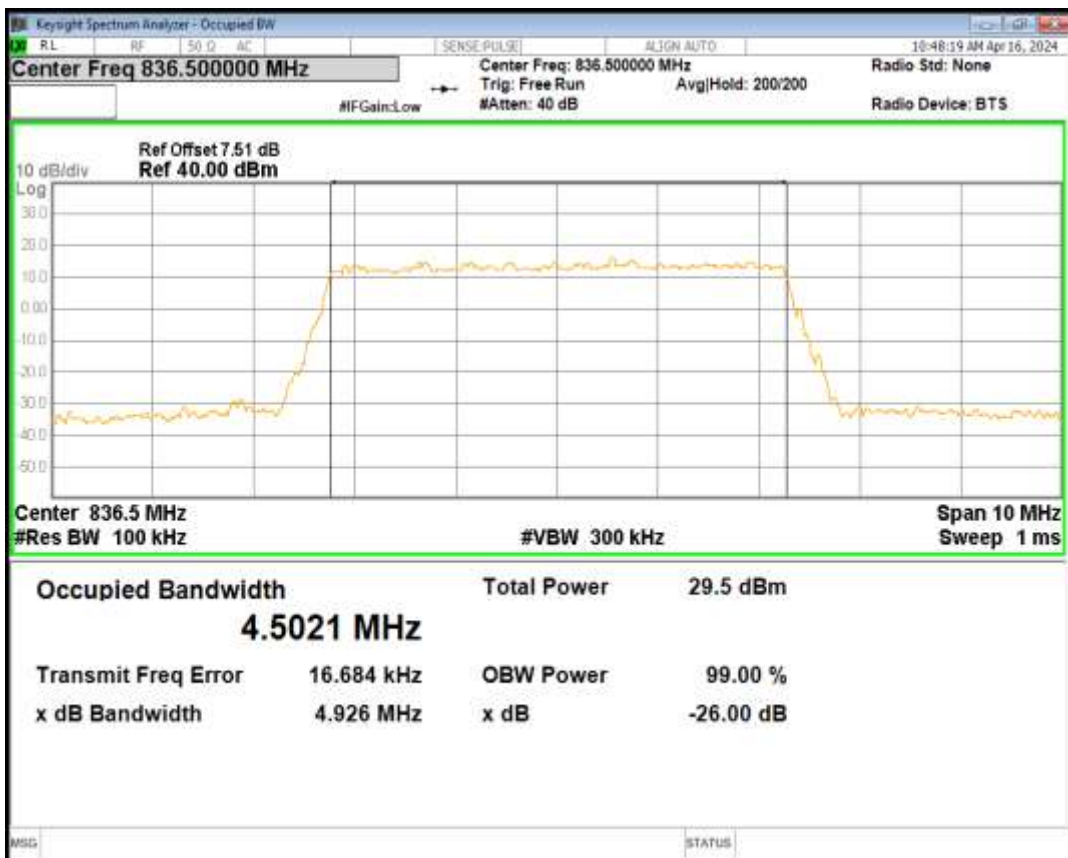
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



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



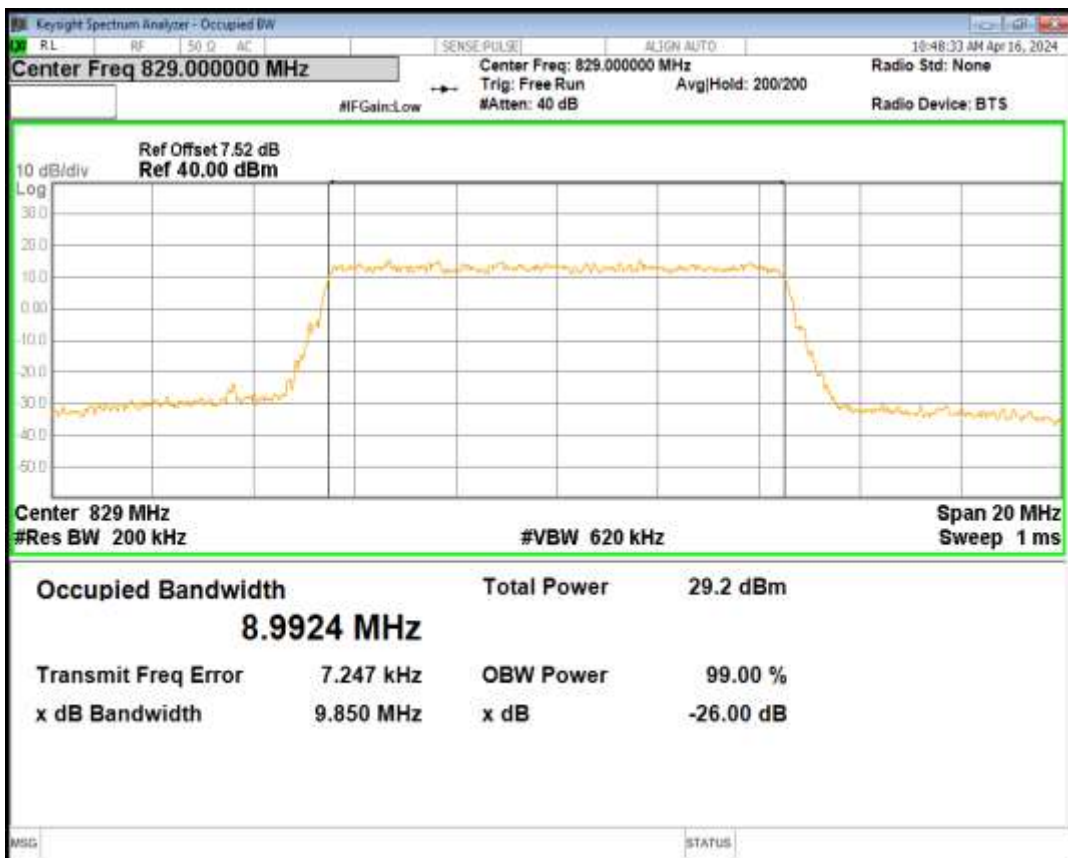
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



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



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

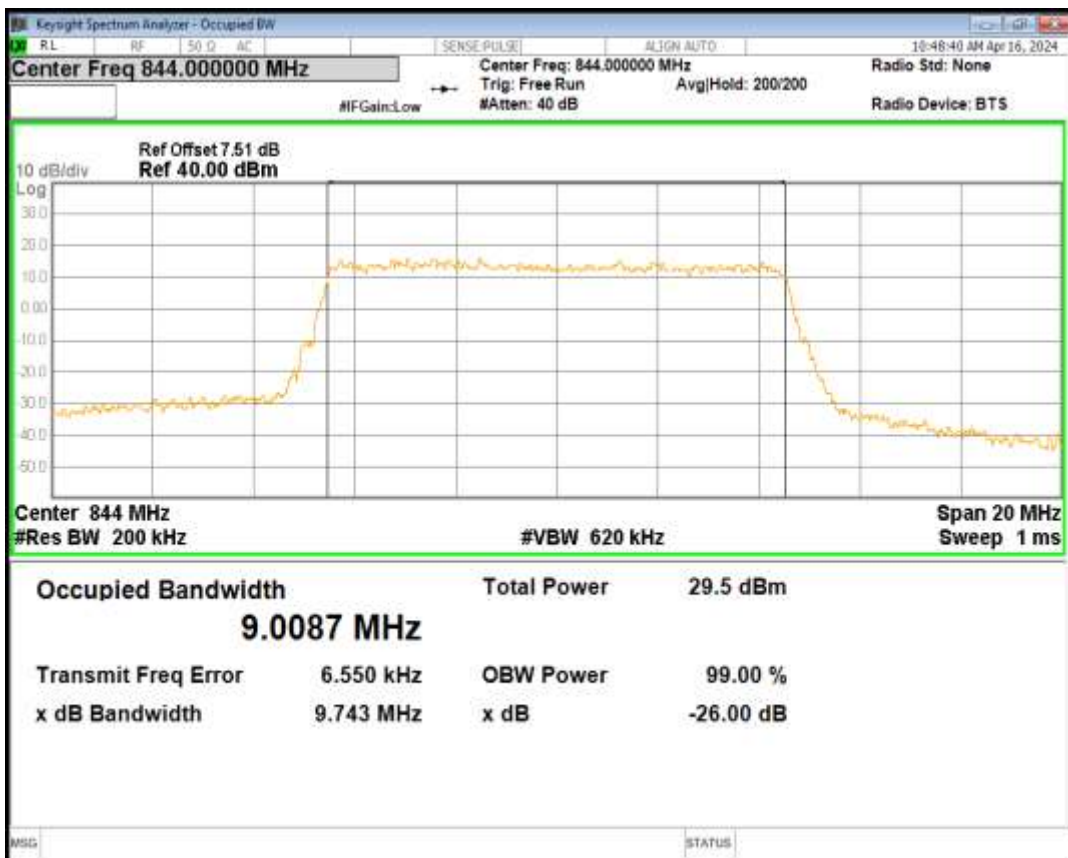


Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0





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

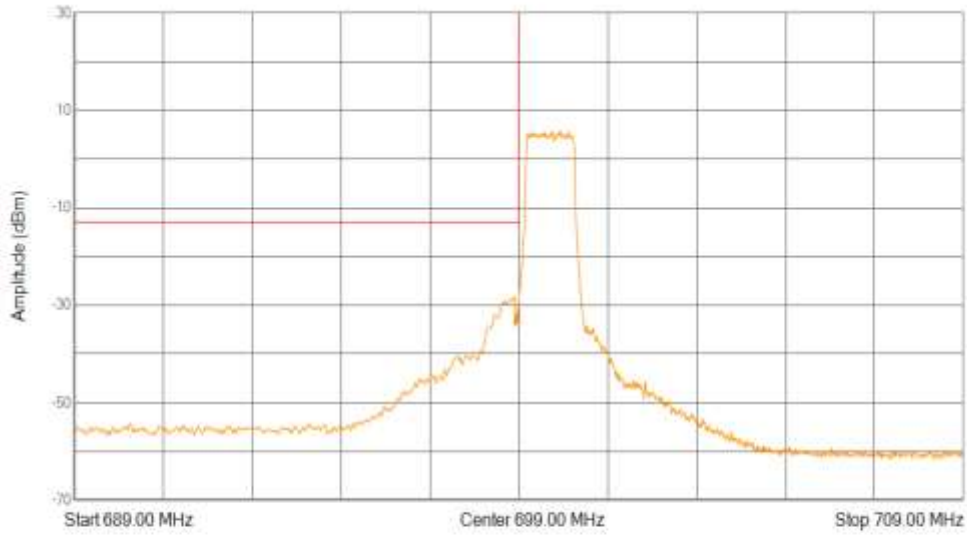


05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.90	-26.94	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.90	-28.18	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.00	-28.65	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.01	-30.68	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-29.11	-13	PASS
Band12	3	23025	15	#0	16QAM	699.00	-28.92	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-28.60	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-30.11	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-31.88	-13	PASS
Band12	5	23035	25	#0	16QAM	699.00	-33.25	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-31.44	-13	PASS
Band12	5	23155	25	#0	16QAM	716.01	-32.37	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-35.90	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-36.02	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-30.45	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-31.19	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-31.95	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.02	-32.99	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-28.46	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-29.15	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-29.77	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-30.67	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.98	-29.54	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-28.90	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-30.86	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-33.23	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.94	-30.64	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.06	-32.75	-13	PASS
Band2	15	18675	75	#0	QPSK	1848.92	-30.27	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.06	-32.08	-13	PASS
Band2	20	18700	100	#0	QPSK	1848.96	-32.04	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-31.87	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-32.97	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-33.84	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-31.22	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-32.84	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-28.60	-13	PASS
Band5	3	20415	15	#0	16QAM	823.99	-31.40	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-29.88	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-28.33	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-27.63	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-30.13	-13	PASS

Band5	5	20625	25	#0	QPSK	849.01	-30.33	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-28.96	-13	PASS
Band5	10	20450	50	#0	QPSK	823.94	-31.39	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-34.12	-13	PASS

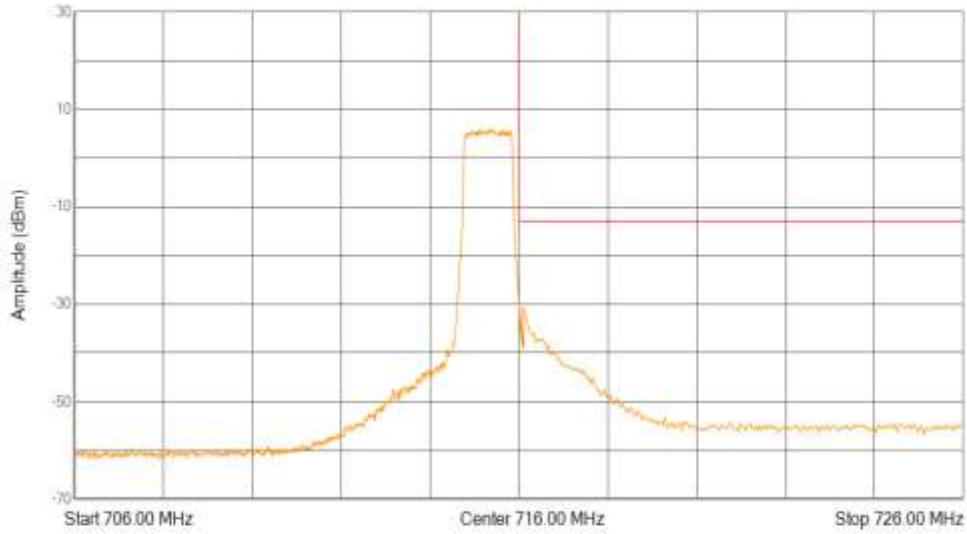
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-28.18	-13
2	698.9	699	30	698.9962	-29.1	-13

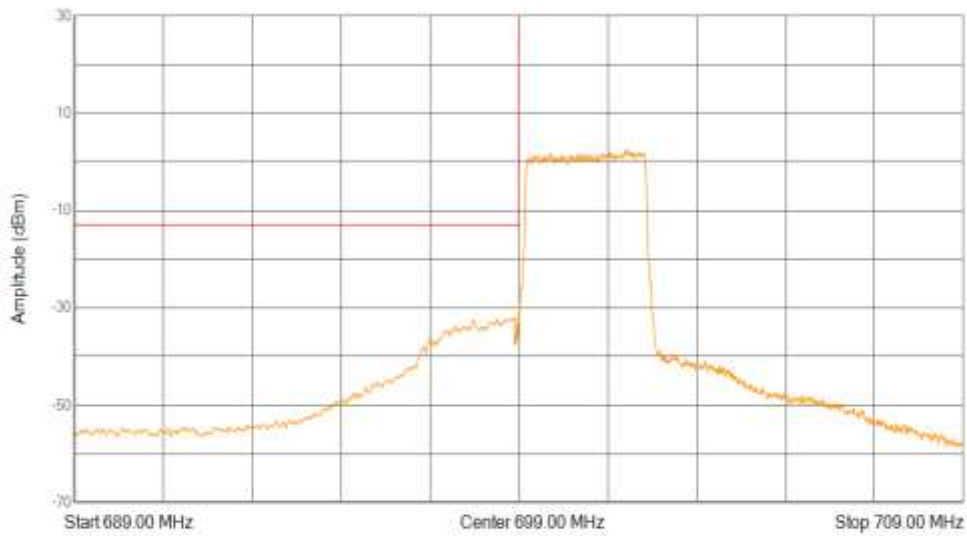
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0





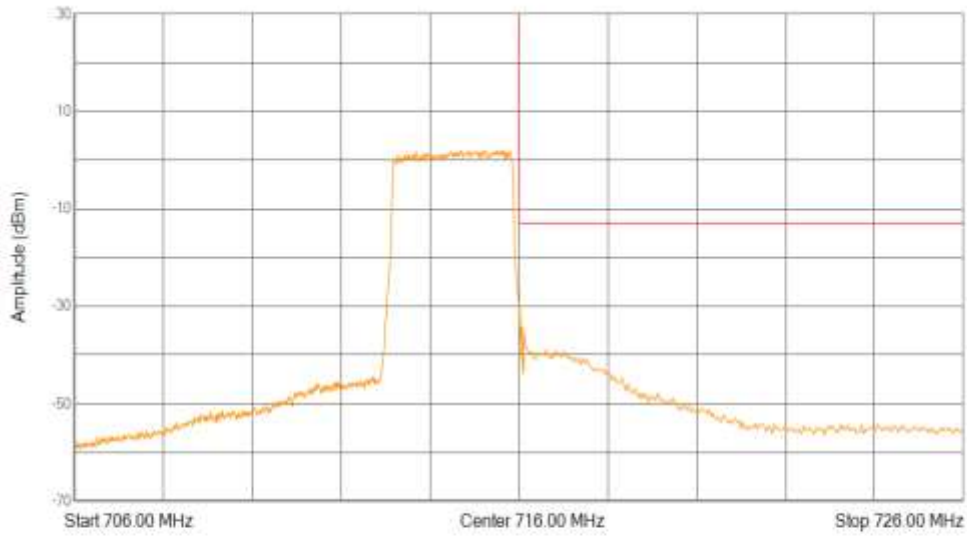
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0088	-30.68	-13
2	716.1	726	100	716.1099	-31.09	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



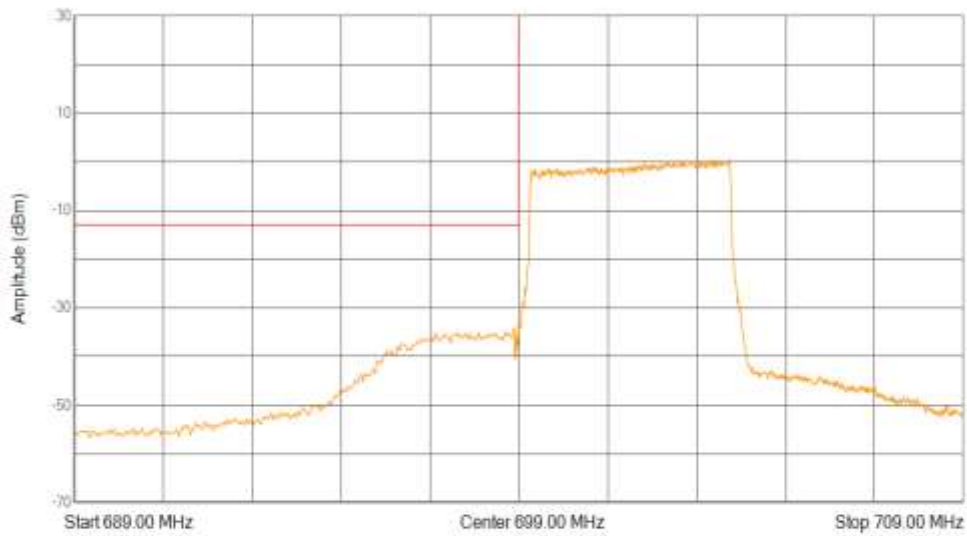
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-32.04	-13
2	698.9	699	30	698.9998	-28.92	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



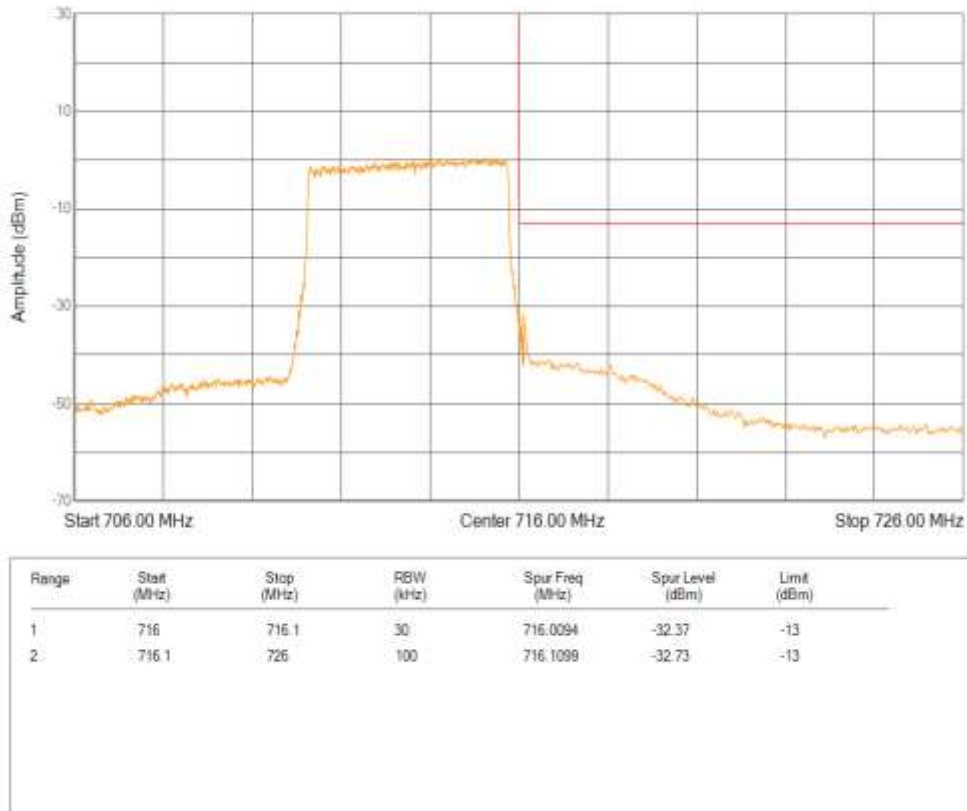
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0023	-30.11	-13
2	716.1	726	100	716.1099	-35.74	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0

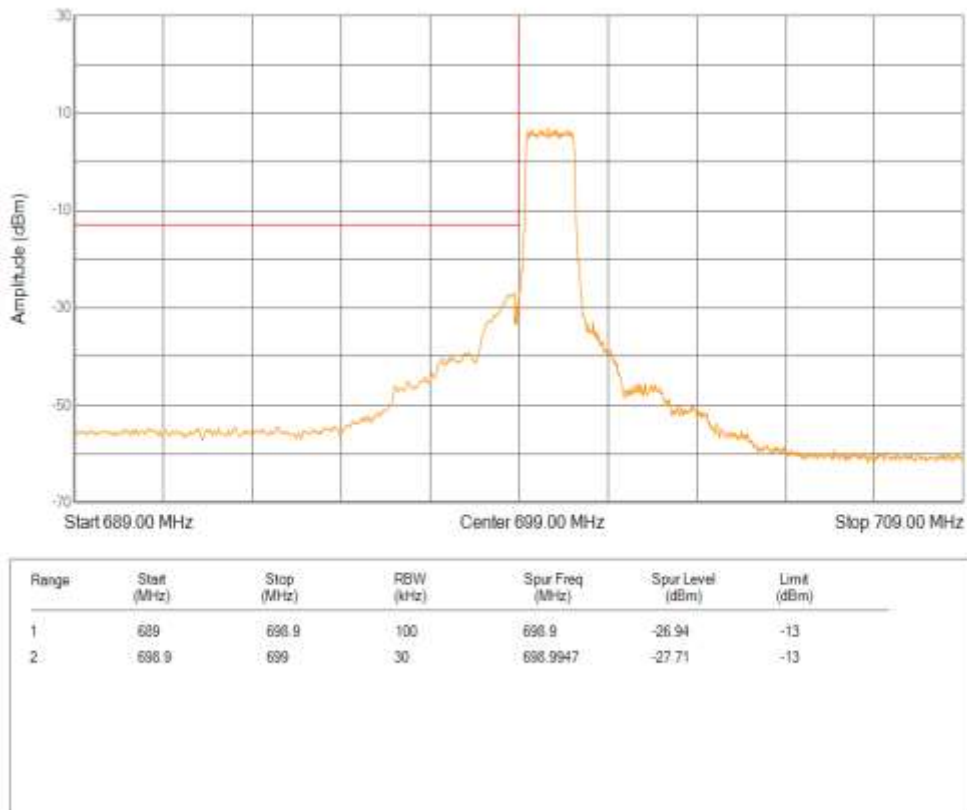


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8802	-34.14	-13
2	698.9	699	30	698.998	-33.25	-13

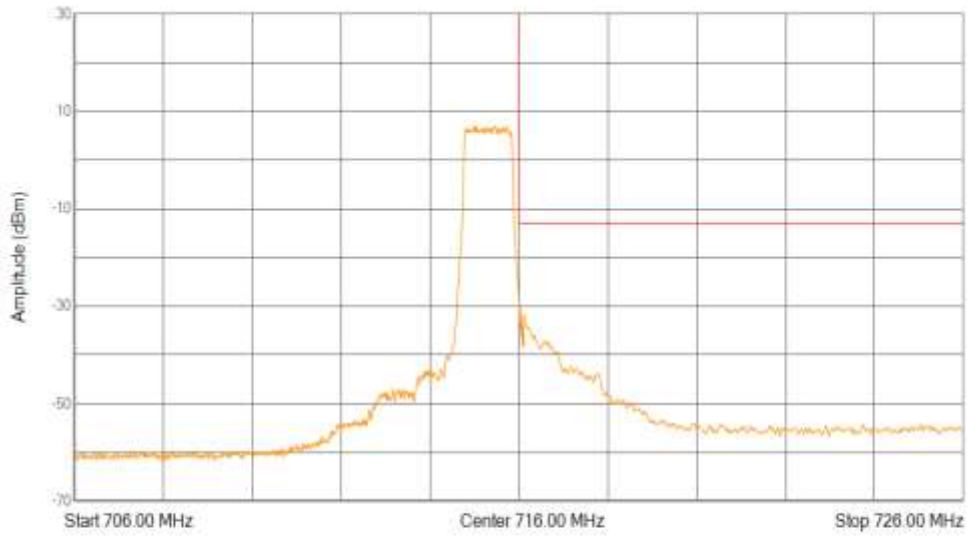
Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0

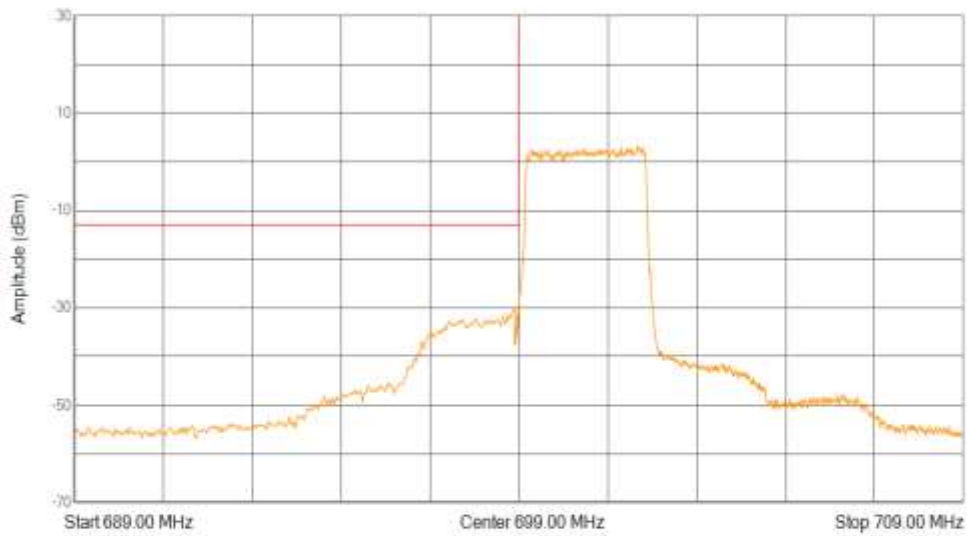


Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



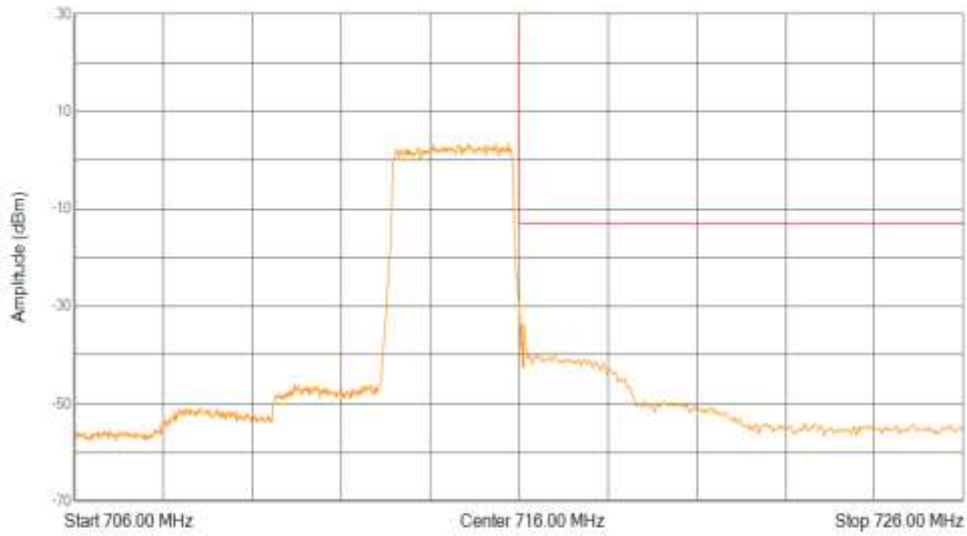
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0044	-28.65	-13
2	716.1	726	100	716.1099	-31.97	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



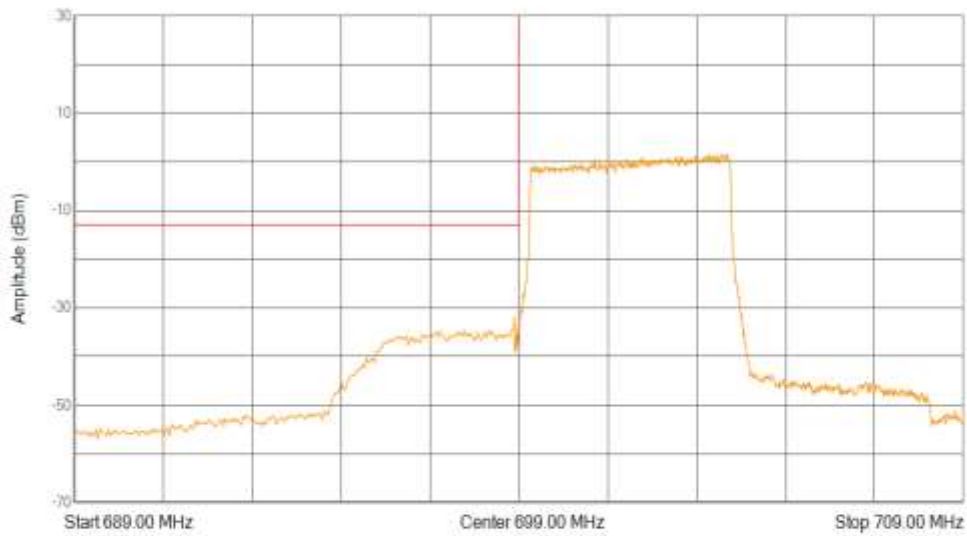
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-30.11	-13
2	698.9	699	30	698.9973	-29.11	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



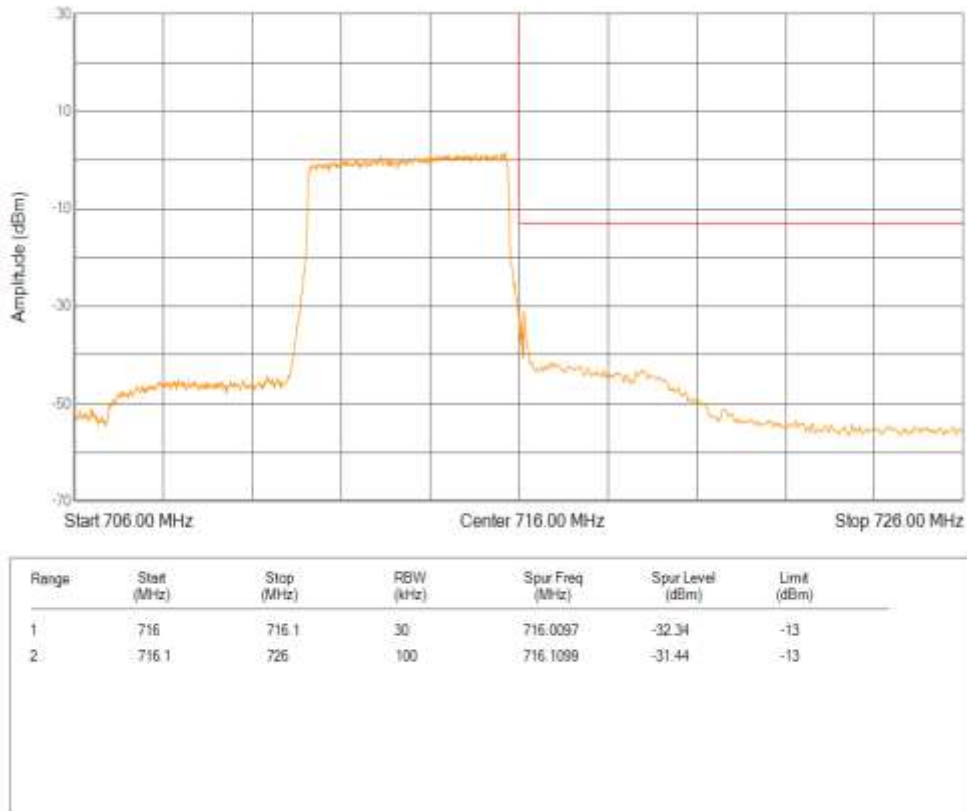
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0023	-28.6	-13
2	716.1	726	100	716.1099	-34.19	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0

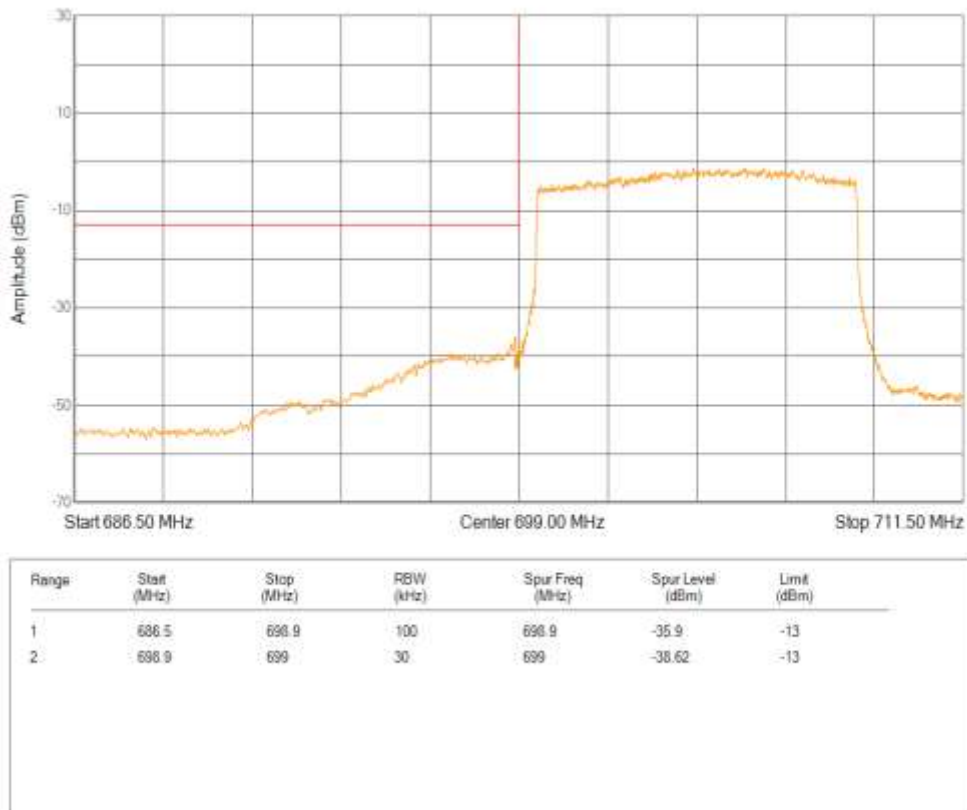


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-31.88	-13
2	698.9	699	30	698.9919	-33.56	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0

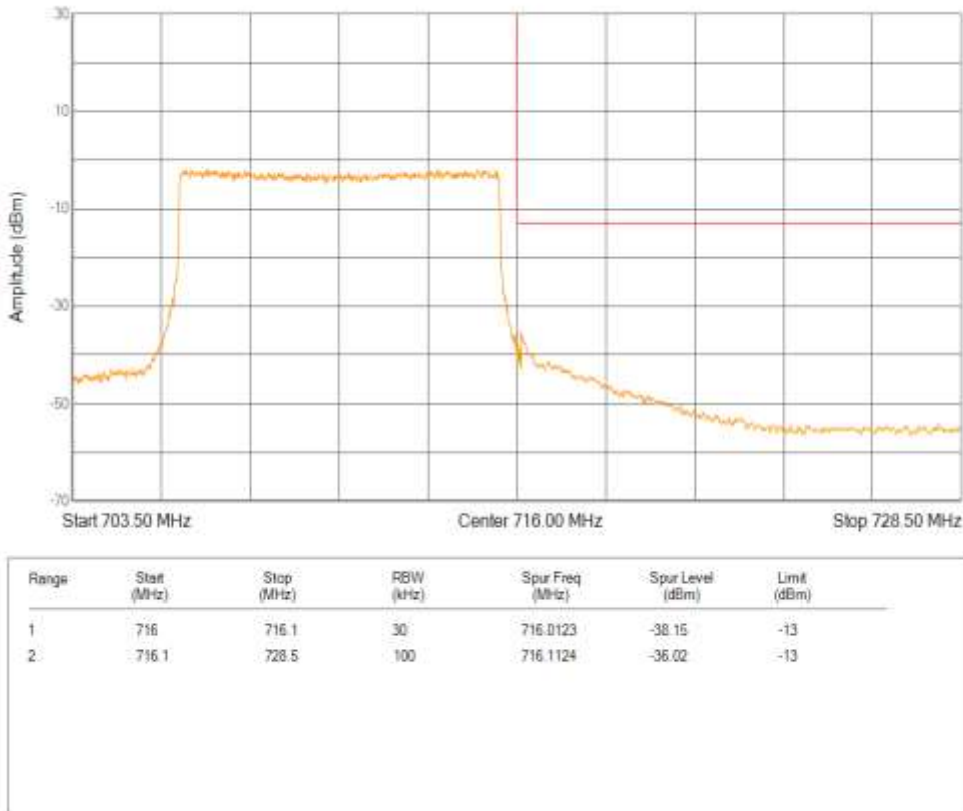


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0





Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0





Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



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



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



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



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





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

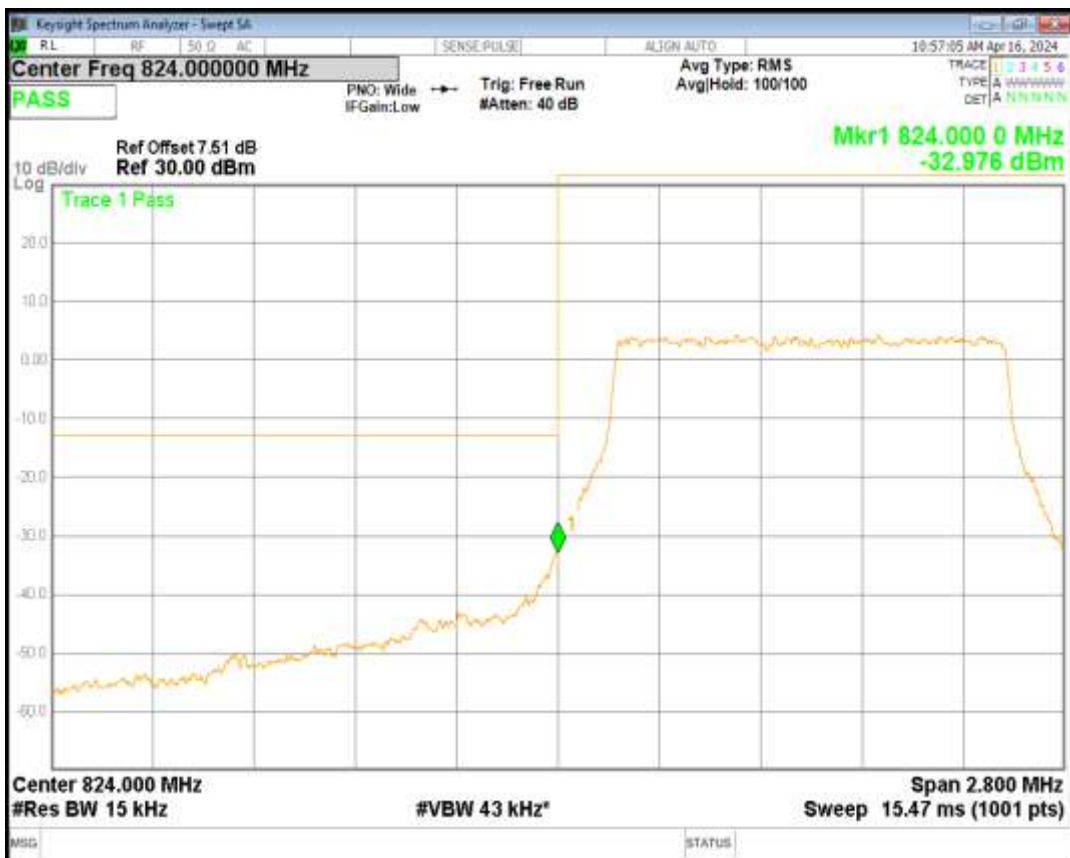


Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0

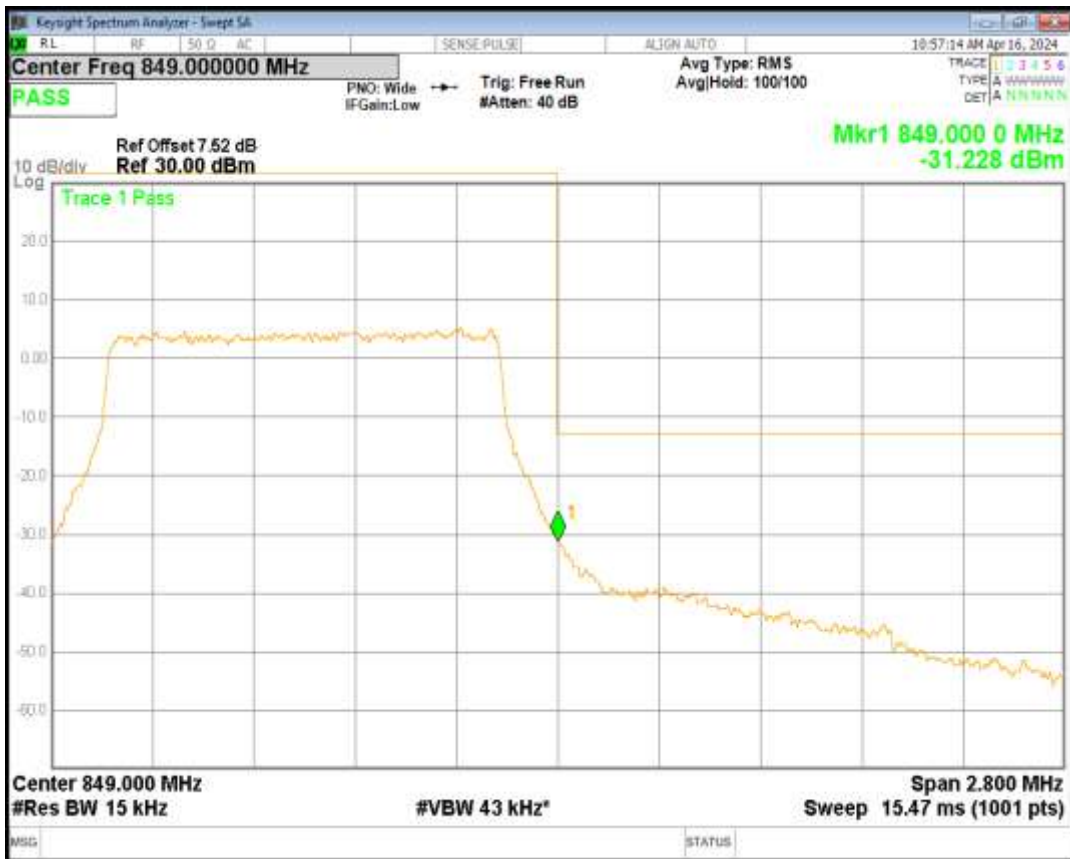




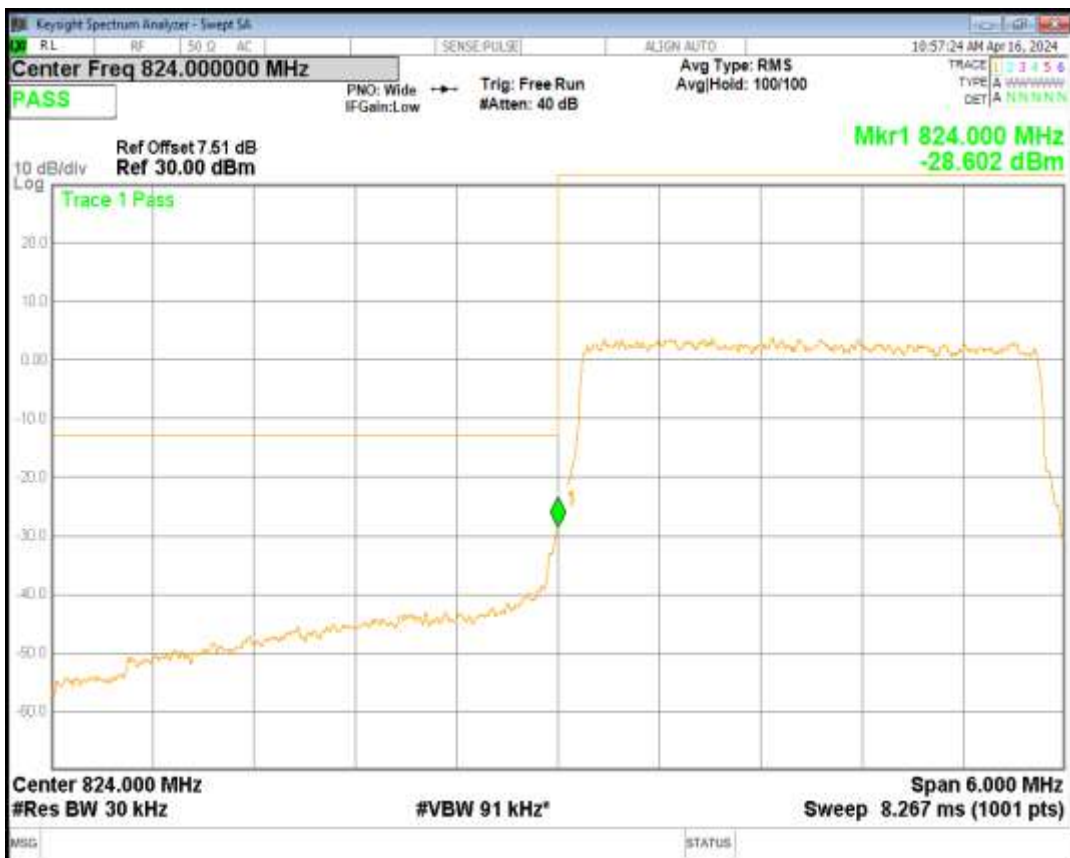
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



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



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



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



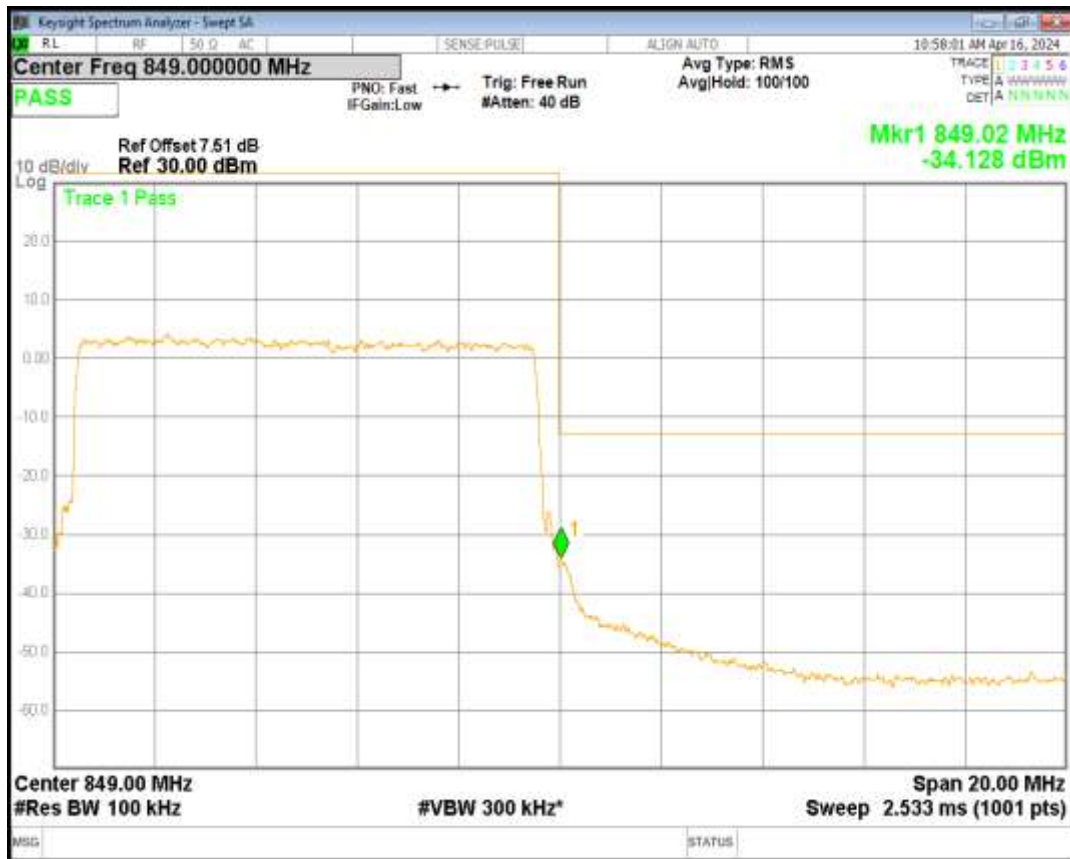
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



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



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



**06 Out-of-band emissions**

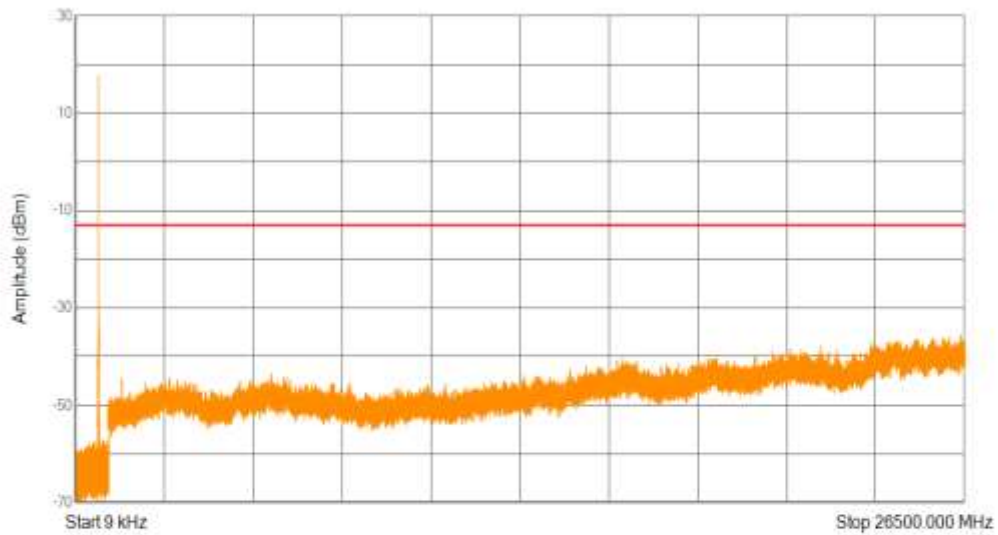
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	24502.08	-34.66	-13	PASS
Band12	1.4	23017	6	#0	16QAM	26380.15	-35.59	-13	PASS
Band12	1.4	23095	6	#0	QPSK	25029.93	-35.45	-13	PASS
Band12	1.4	23095	6	#0	16QAM	25098.14	-35.88	-13	PASS
Band12	1.4	23173	6	#0	QPSK	26436.25	-35.09	-13	PASS
Band12	1.4	23173	6	#0	16QAM	24454.90	-35.45	-13	PASS
Band12	3	23025	15	#0	QPSK	25916.69	-33.78	-13	PASS
Band12	3	23025	15	#0	16QAM	26372.50	-34.74	-13	PASS
Band12	3	23095	15	#0	QPSK	26376.33	-34.67	-13	PASS
Band12	3	23095	15	#0	16QAM	26321.50	-34.69	-13	PASS
Band12	3	23165	15	#0	QPSK	25494.03	-35.48	-13	PASS
Band12	3	23165	15	#0	16QAM	25544.39	-35.35	-13	PASS
Band12	5	23035	25	#0	QPSK	25090.49	-35.77	-13	PASS
Band12	5	23035	25	#0	16QAM	25033.11	-35.65	-13	PASS
Band12	5	23095	25	#0	QPSK	24308.91	-35.52	-13	PASS
Band12	5	23095	25	#0	16QAM	24757.71	-35.77	-13	PASS
Band12	5	23155	25	#0	QPSK	24511.64	-35.28	-13	PASS
Band12	5	23155	25	#0	16QAM	26053.75	-34.94	-13	PASS
Band12	10	23060	50	#0	QPSK	25960.68	-35.07	-13	PASS
Band12	10	23095	50	#0	QPSK	25557.14	-35.67	-13	PASS

Band12	10	23130	50	#0	QPSK	24421.11	-35.92	-13	PASS
Band2	1.4	18607	6	#0	QPSK	25068.18	-34.06	-13	PASS
Band2	1.4	18607	6	#0	16QAM	24515.46	-34.69	-13	PASS
Band2	1.4	18900	6	#0	QPSK	24495.70	-34.13	-13	PASS
Band2	1.4	18900	6	#0	16QAM	24516.74	-34.80	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25083.48	-34.48	-13	PASS
Band2	1.4	19193	6	#0	16QAM	24433.86	-34.03	-13	PASS
Band2	3	18615	15	#0	QPSK	24421.75	-34.41	-13	PASS
Band2	3	18615	15	#0	16QAM	24998.69	-33.85	-13	PASS
Band2	3	18900	15	#0	QPSK	25071.36	-34.40	-13	PASS
Band2	3	18900	15	#0	16QAM	25936.45	-34.61	-13	PASS
Band2	3	19185	15	#0	QPSK	24998.05	-33.53	-13	PASS
Band2	3	19185	15	#0	16QAM	24463.83	-34.08	-13	PASS
Band2	5	18625	25	#0	QPSK	26329.15	-34.46	-13	PASS
Band2	5	18625	25	#0	16QAM	25083.48	-33.87	-13	PASS
Band2	5	18900	25	#0	QPSK	24451.08	-34.39	-13	PASS
Band2	5	18900	25	#0	16QAM	26055.66	-34.19	-13	PASS
Band2	5	19175	25	#0	QPSK	25136.39	-34.75	-13	PASS
Band2	5	19175	25	#0	16QAM	25086.66	-33.55	-13	PASS
Band2	10	18650	50	#0	QPSK	24442.79	-33.87	-13	PASS
Band2	10	18900	50	#0	QPSK	25496.58	-34.91	-13	PASS
Band2	10	19150	50	#0	QPSK	24486.78	-33.69	-13	PASS
Band2	15	18675	75	#0	QPSK	24516.10	-33.98	-13	PASS
Band2	15	18900	75	#0	QPSK	26375.05	-33.45	-13	PASS
Band2	15	19125	75	#0	QPSK	25010.80	-34.70	-13	PASS
Band2	20	18700	100	#0	QPSK	25097.50	-34.13	-13	PASS
Band2	20	18900	100	#0	QPSK	24515.46	-33.59	-13	PASS
Band2	20	19100	100	#0	QPSK	25451.31	-33.40	-13	PASS
Band5	1.4	20407	6	#0	QPSK	24492.51	-35.89	-13	PASS
Band5	1.4	20407	6	#0	16QAM	26489.80	-35.20	-13	PASS
Band5	1.4	20525	6	#0	QPSK	25016.54	-35.57	-13	PASS
Band5	1.4	20525	6	#0	16QAM	24477.85	-35.63	-13	PASS
Band5	1.4	20643	6	#0	QPSK	24409.00	-33.99	-13	PASS
Band5	1.4	20643	6	#0	16QAM	25057.98	-35.13	-13	PASS
Band5	3	20415	15	#0	QPSK	24470.20	-35.70	-13	PASS
Band5	3	20415	15	#0	16QAM	25028.65	-33.76	-13	PASS
Band5	3	20525	15	#0	QPSK	24989.76	-34.79	-13	PASS
Band5	3	20525	15	#0	16QAM	25007.61	-35.54	-13	PASS
Band5	3	20635	15	#0	QPSK	24423.66	-34.89	-13	PASS
Band5	3	20635	15	#0	16QAM	24482.95	-35.58	-13	PASS
Band5	5	20425	25	#0	QPSK	24962.99	-34.69	-13	PASS
Band5	5	20425	25	#0	16QAM	25903.30	-35.69	-13	PASS
Band5	5	20525	25	#0	QPSK	25094.95	-35.15	-13	PASS
Band5	5	20525	25	#0	16QAM	25090.49	-34.52	-13	PASS



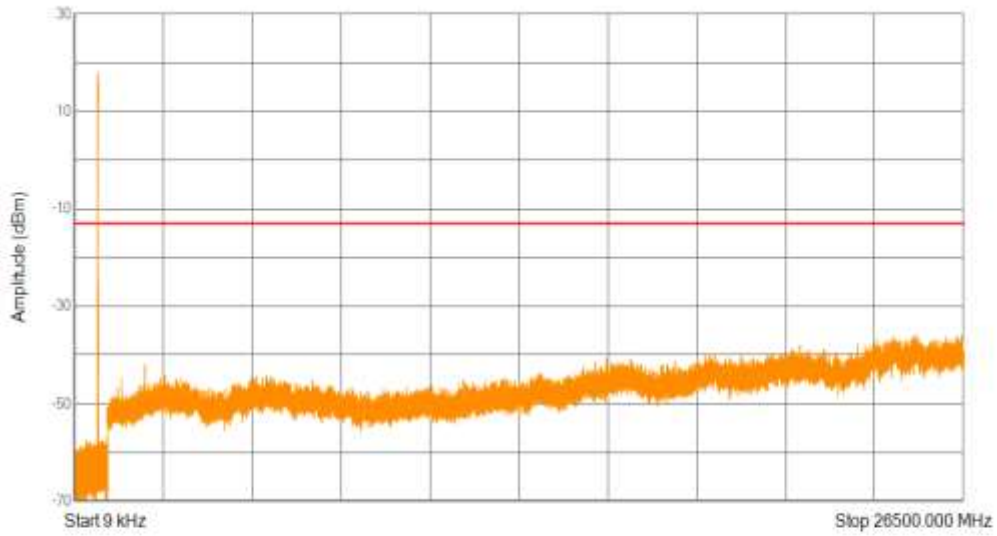
Band5	5	20625	25	#0	QPSK	24409.64	-35.50	-13	PASS
Band5	5	20625	25	#0	16QAM	25070.73	-35.48	-13	PASS
Band5	10	20450	50	#0	QPSK	24889.04	-35.03	-13	PASS
Band5	10	20525	50	#0	QPSK	24992.95	-35.69	-13	PASS
Band5	10	20600	50	#0	QPSK	24442.79	-35.50	-13	PASS

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



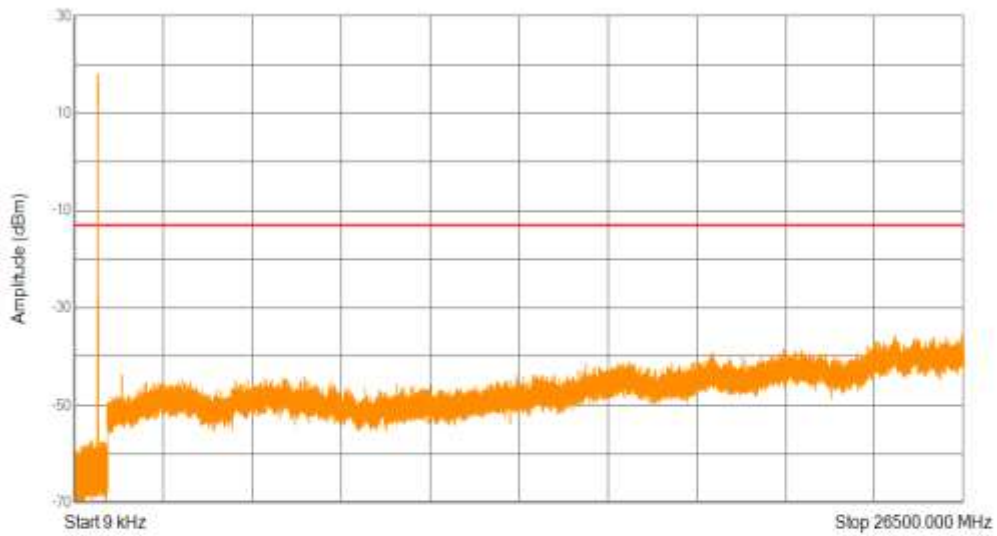
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00926085	-48.69	-13
2	0.15	30	10	0.164925	-53.01	-13
3	30	1000	100	999.78175	-57.05	-13
4	1000	26500	1000	26390.15	-35.59	-13

Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



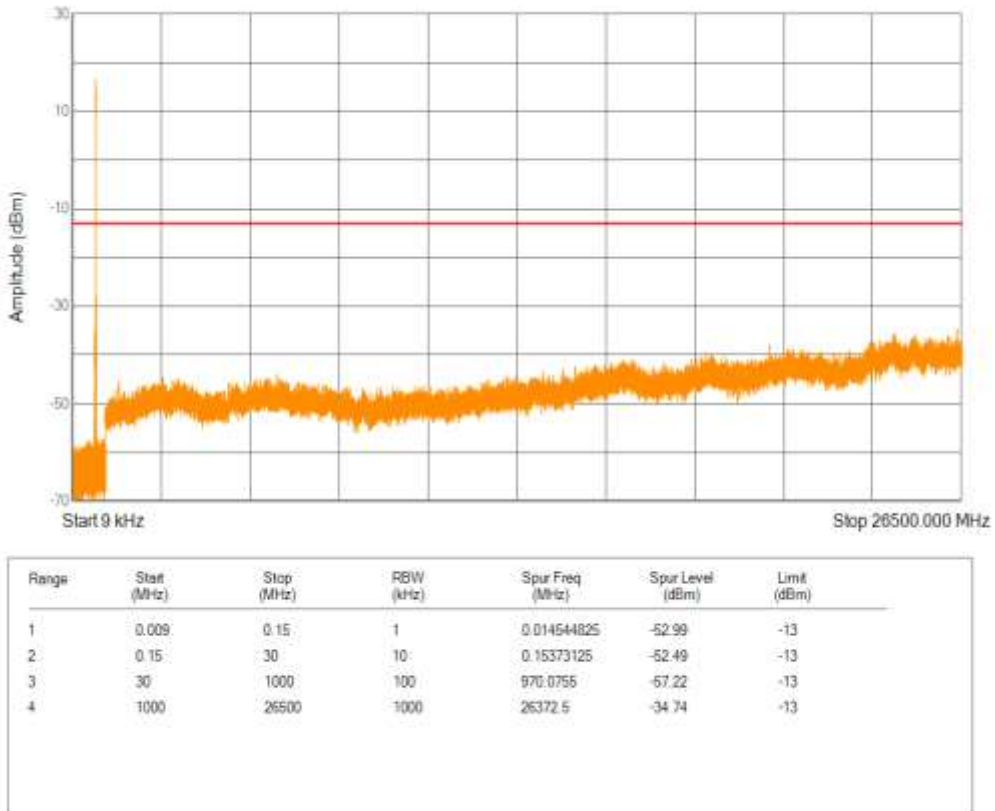
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010082175	-52.53	-13
2	0.15	30	10	0.15373125	-54.82	-13
3	30	1000	100	981.958	-57.19	-13
4	1000	26500	1000	25096.1375	-35.88	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0

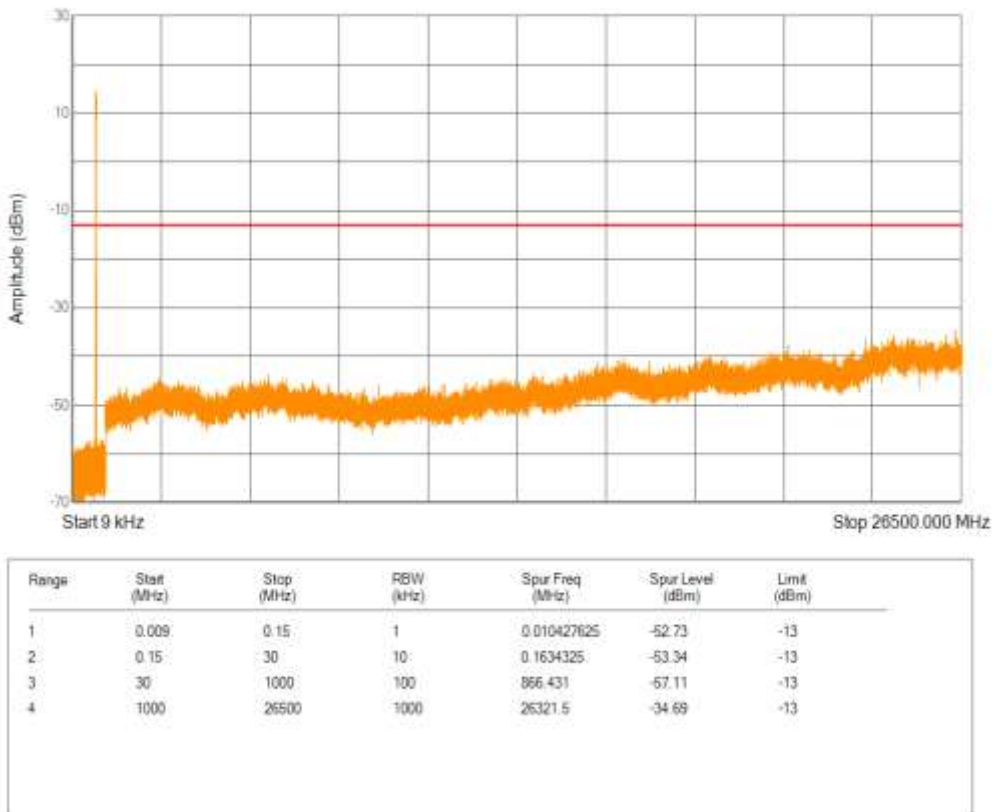


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011005725	-50.88	-13
2	0.15	30	10	0.1604475	-54.19	-13
3	30	1000	100	524.38475	-57.06	-13
4	1000	26500	1000	24454.9	-35.45	-13

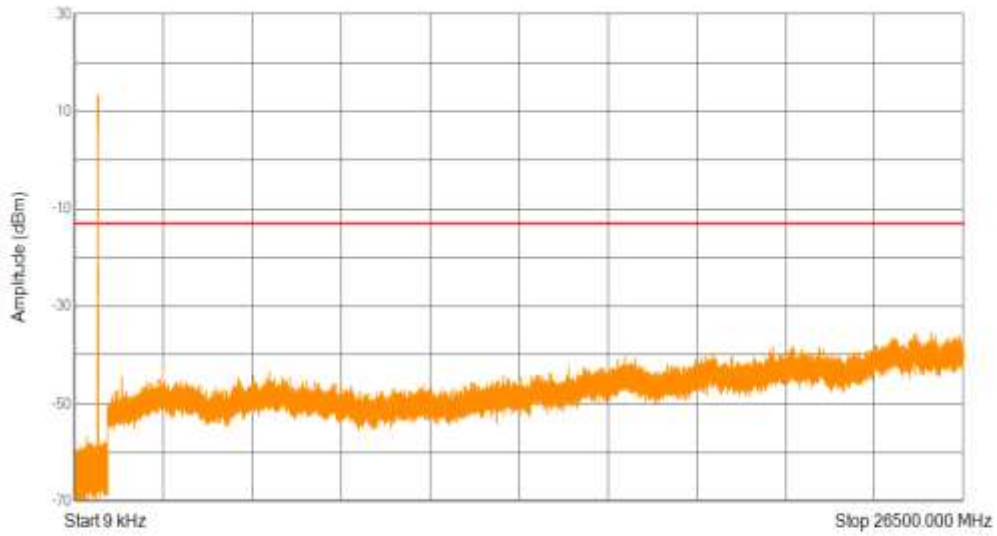
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0

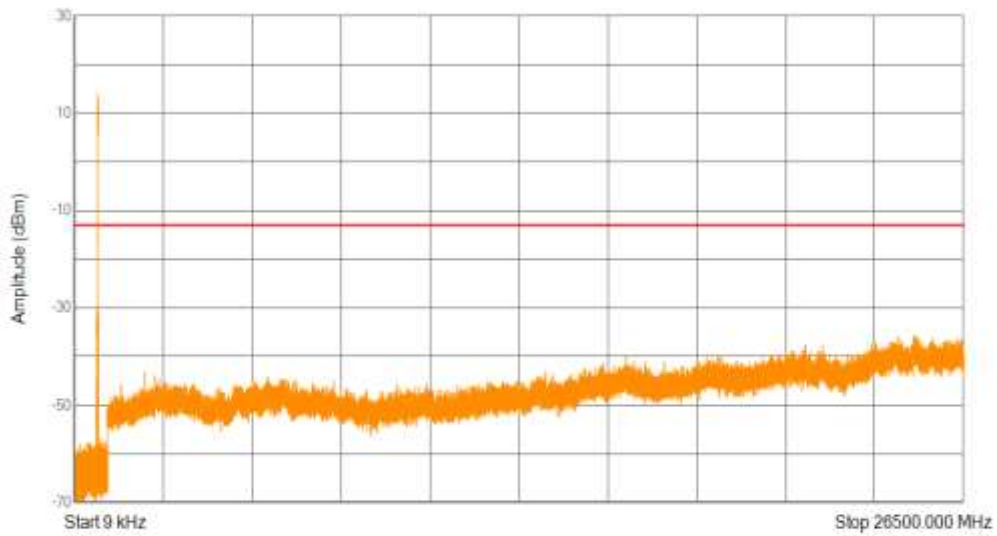


Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



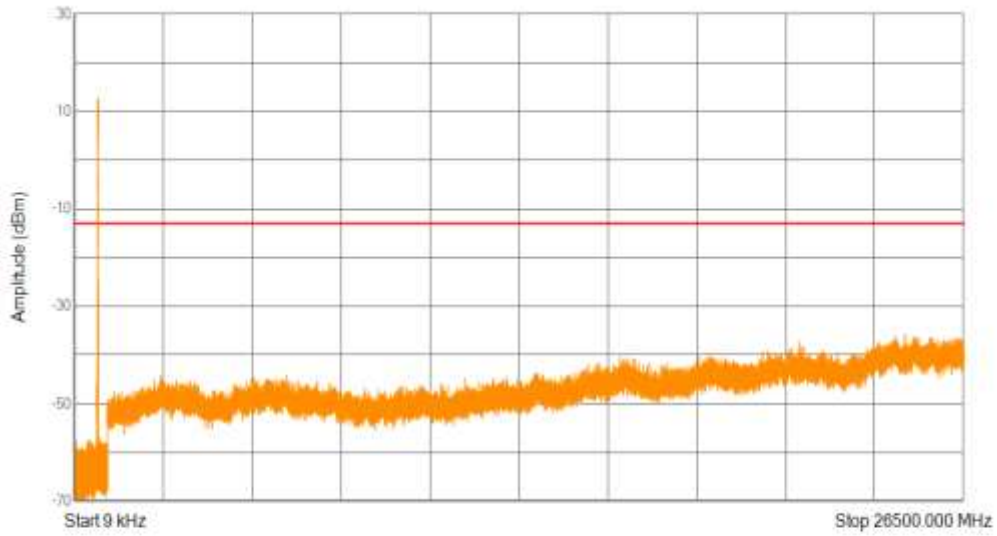
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.016814925	-50.74	-13
2	0.15	30	10	0.15373125	-51.32	-13
3	30	1000	100	383.48225	-56.77	-13
4	1000	26500	1000	25544.3875	-35.35	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



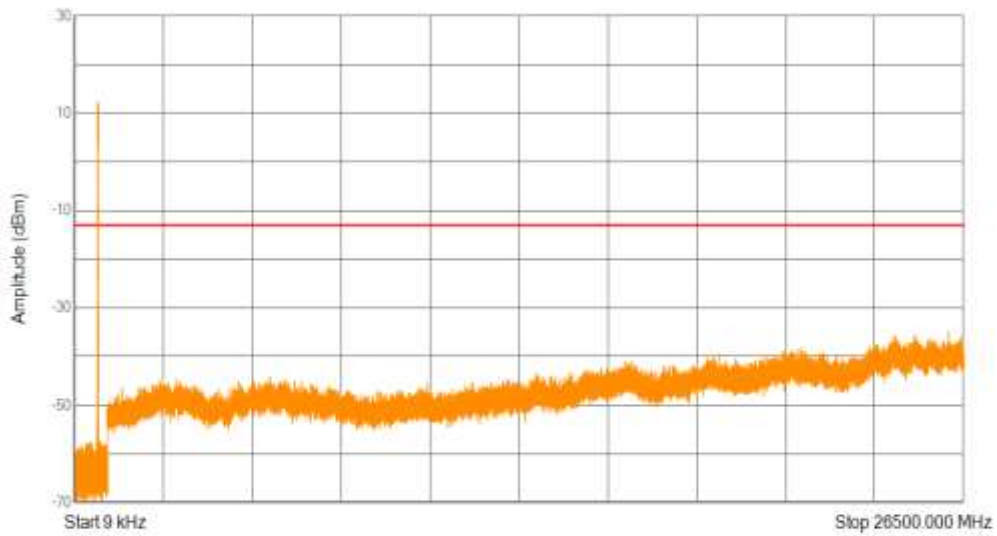
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009384225	-50.34	-13
2	0.15	30	10	0.16791	-54.96	-13
3	30	1000	100	818.0765	-56.9	-13
4	1000	26500	1000	25033.1125	-35.65	-13

Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



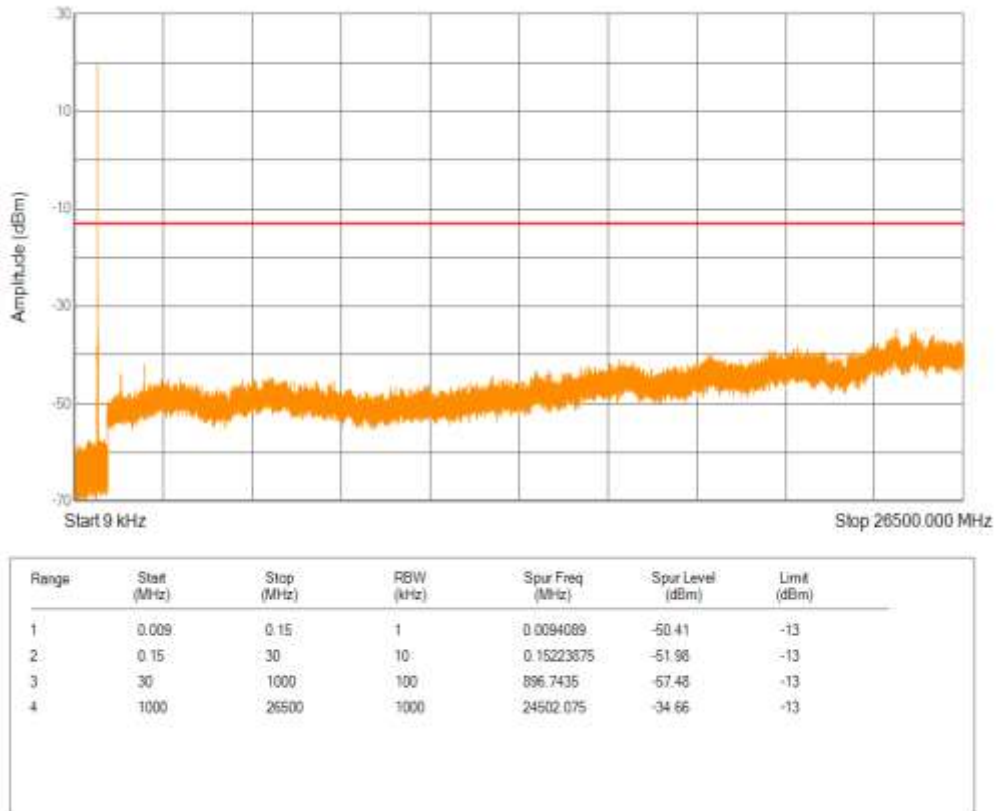
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.61	-13
2	0.15	30	10	0.15320375	-54.15	-13
3	30	1000	100	766.1145	-56.99	-13
4	1000	26500	1000	24757.7125	-35.77	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0

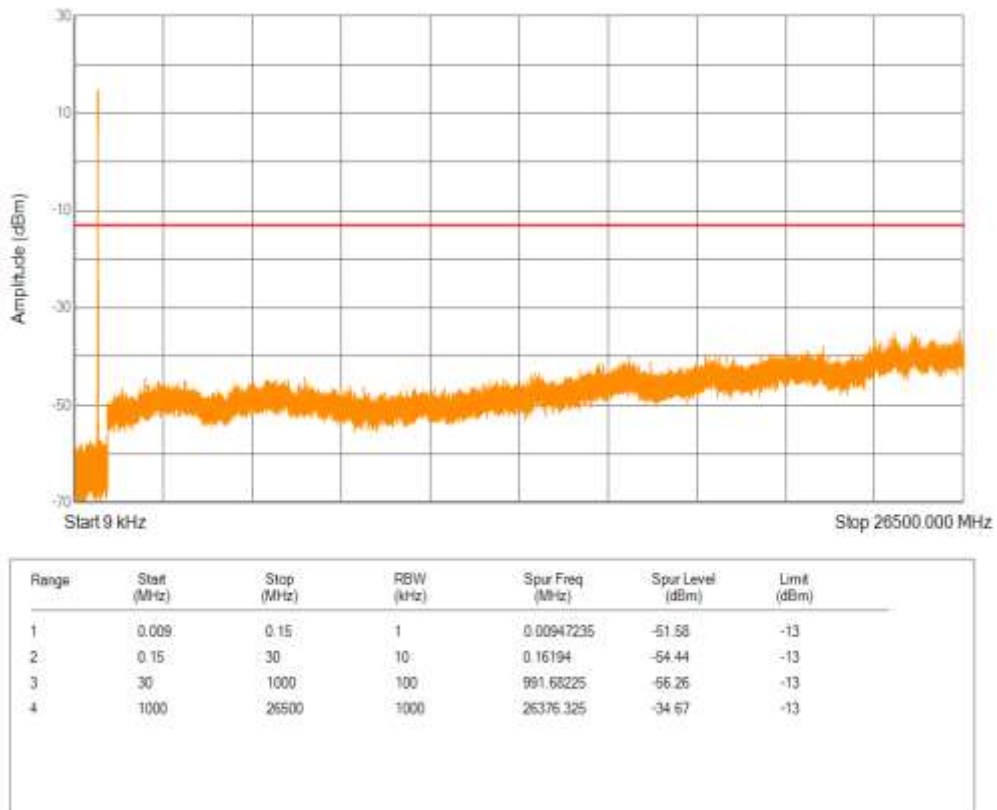


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010321875	-51.18	-13
2	0.15	30	10	0.1514925	-50.97	-13
3	30	1000	100	759.27025	-57.46	-13
4	1000	26500	1000	25053.75	-34.94	-13

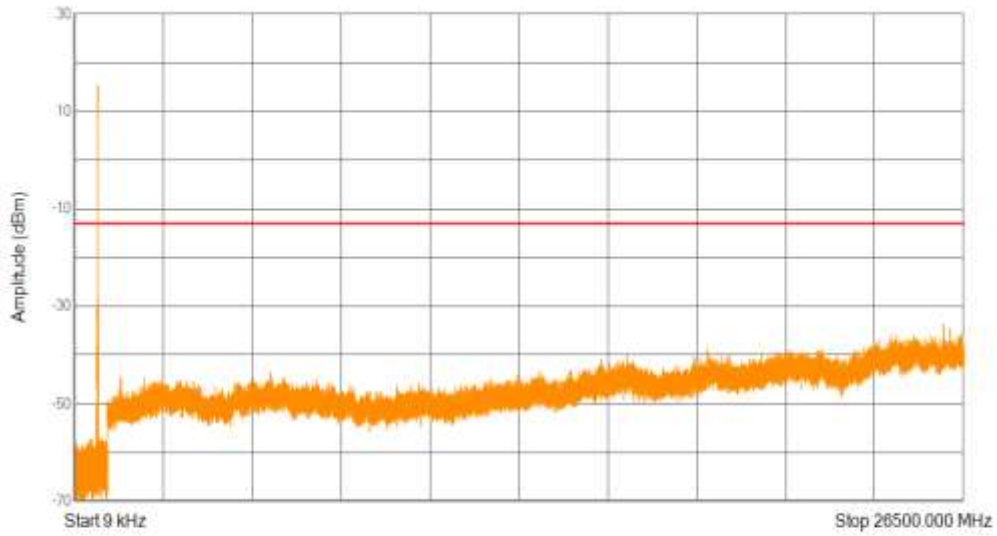
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0

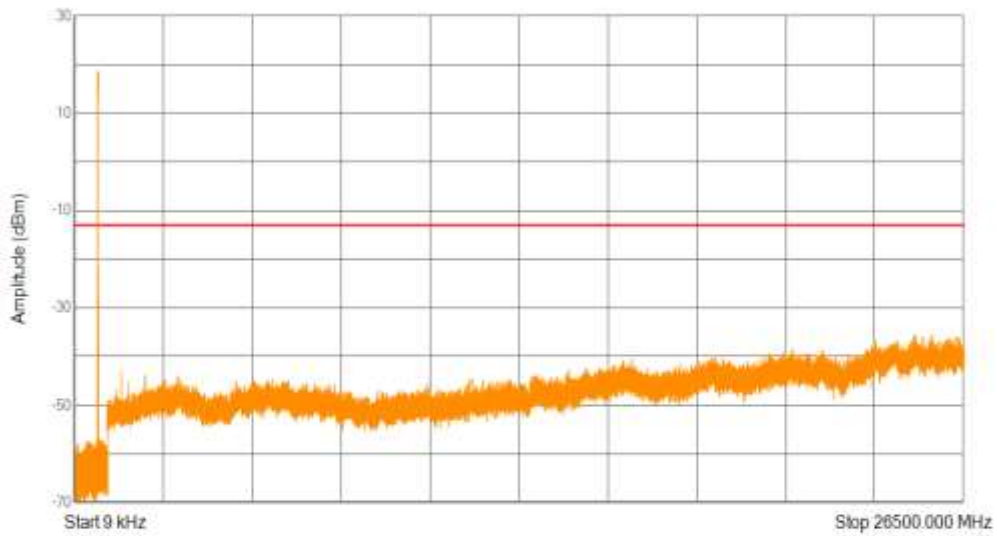


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010293675	-52.1	-13
2	0.15	30	10	0.15	-53.53	-13
3	30	1000	100	814.02675	-57.04	-13
4	1000	26500	1000	25916.6875	-33.78	-13

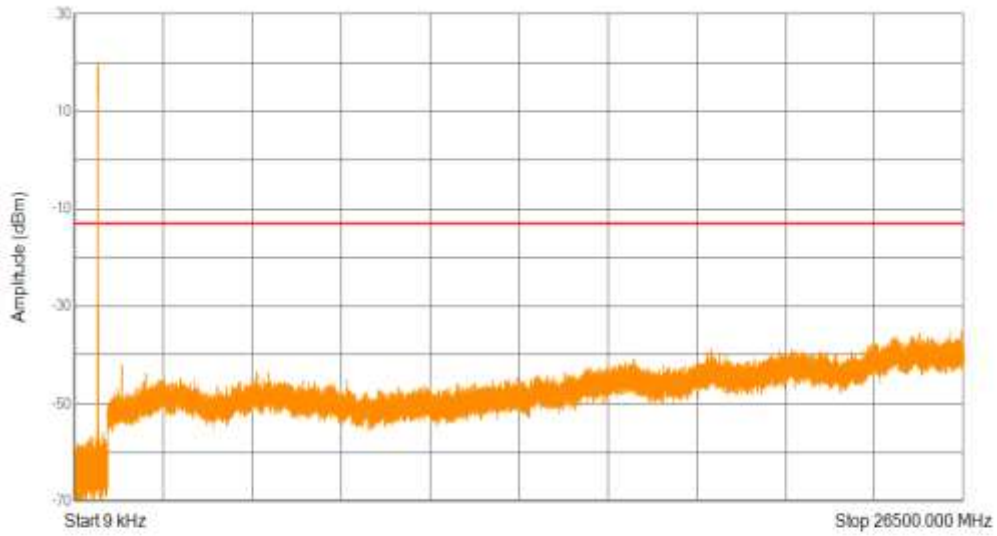
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113265	-51.8	-13
2	0.15	30	10	0.1544775	-54.16	-13
3	30	1000	100	755.87525	-57.05	-13
4	1000	26500	1000	25029.925	-35.45	-13

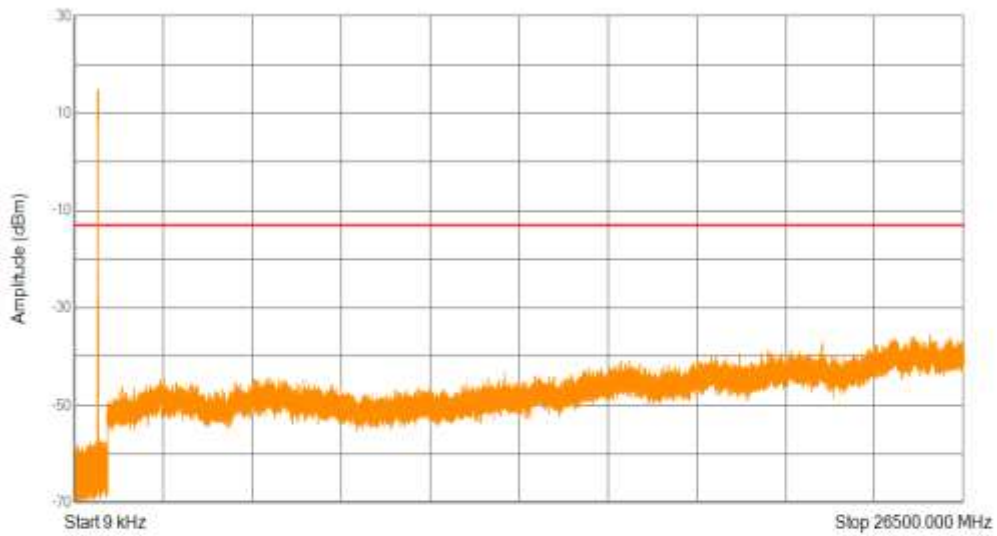
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0





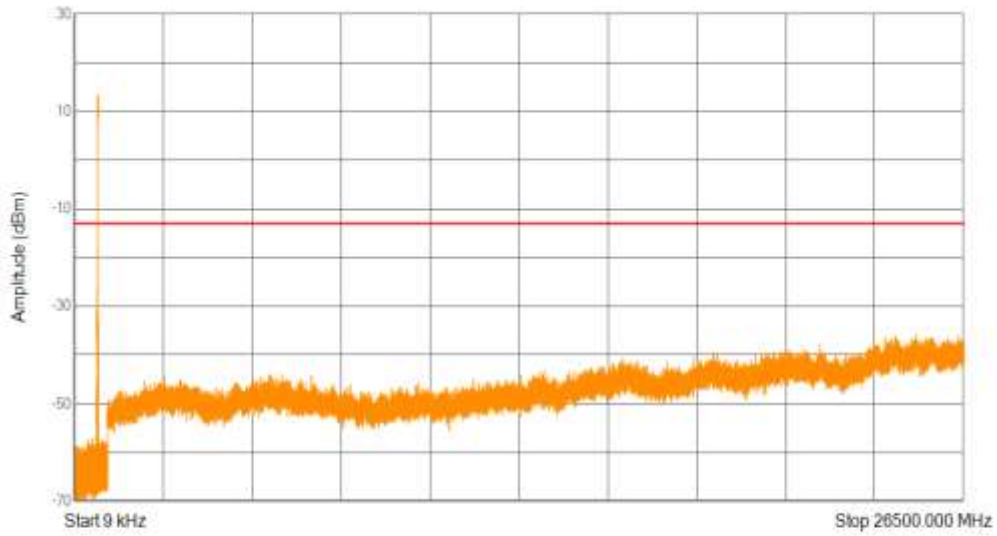
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.62	-13
2	0.15	30	10	0.1514925	-50.17	-13
3	30	1000	100	871.25675	-55.92	-13
4	1000	26500	1000	25436.25	-35.09	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



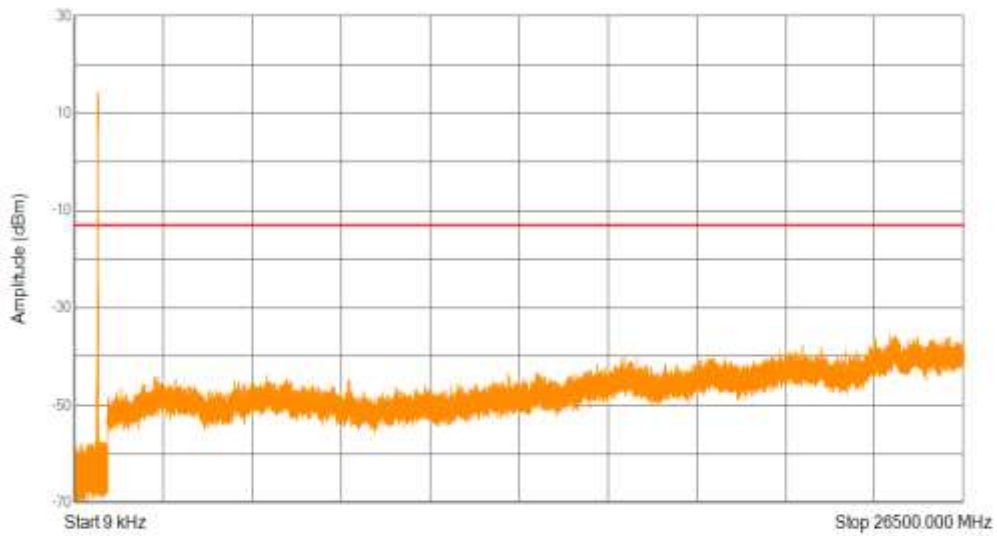
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011146725	-51.75	-13
2	0.15	30	10	0.164925	-54.19	-13
3	30	1000	100	761.0405	-57.06	-13
4	1000	26500	1000	25494.025	-35.48	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



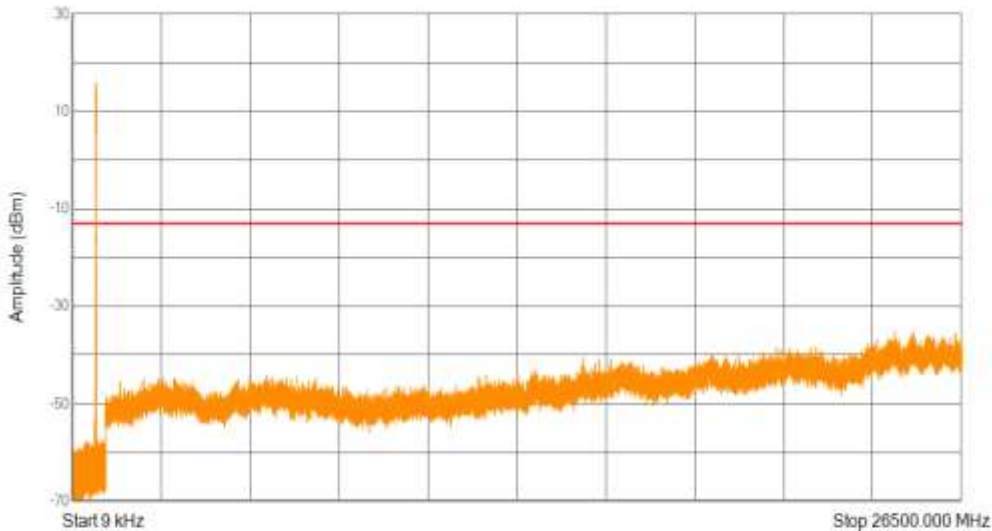
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.021305775	-51.43	-13
2	0.15	30	10	0.152985	-52.96	-13
3	30	1000	100	555.74	-57.02	-13
4	1000	26500	1000	25090.4875	-35.77	-13

Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



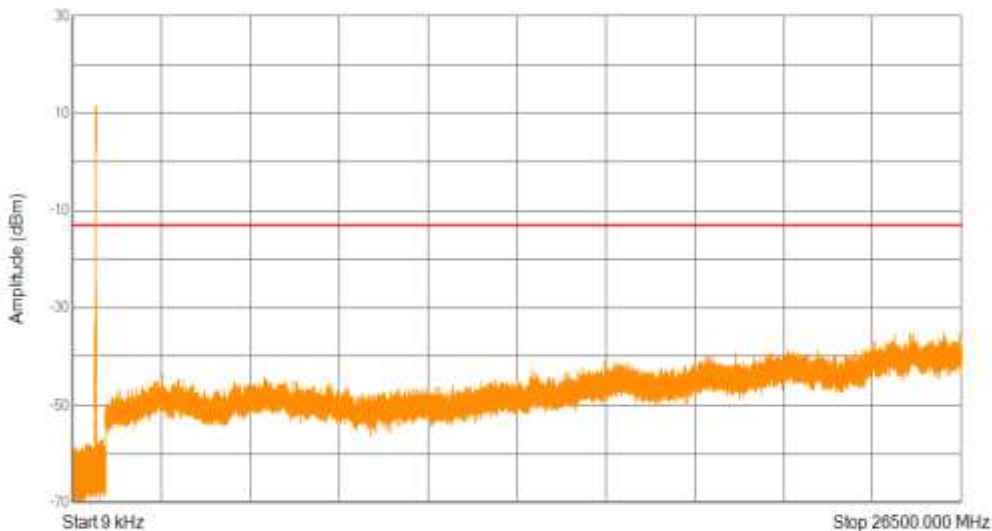
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-50.14	-13
2	0.15	30	10	0.152985	-52.24	-13
3	30	1000	100	772.31675	-57.23	-13
4	1000	26500	1000	24308.9125	-35.52	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



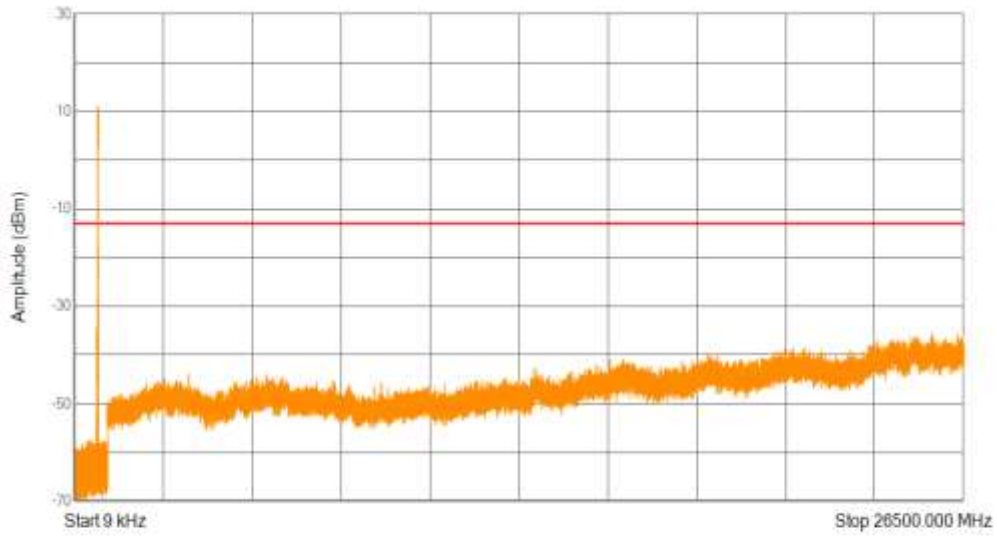
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00938775	-50.35	-13
2	0.15	30	10	0.1544775	-54.32	-13
3	30	1000	100	996.314	-57.37	-13
4	1000	26500	1000	24511.6375	-35.28	-13

Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



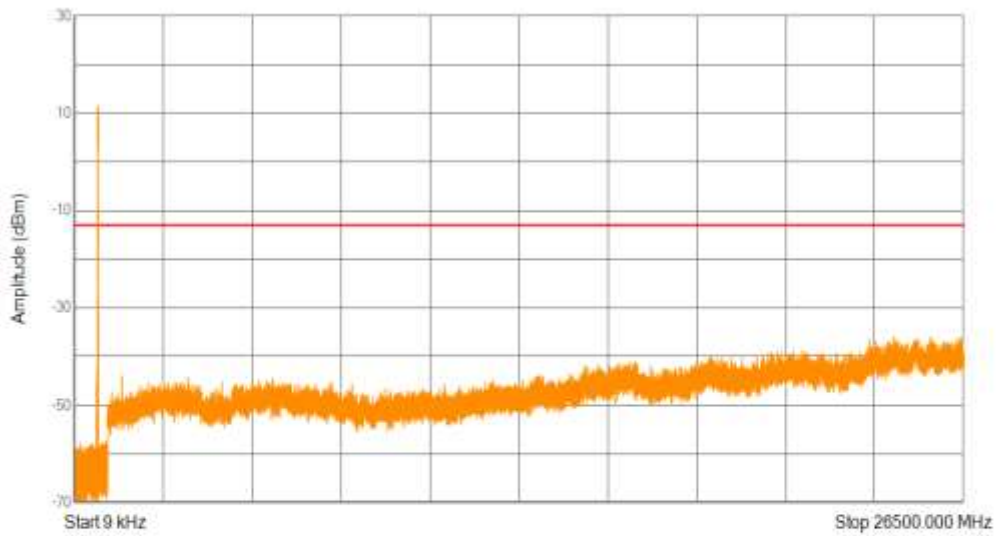
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010871775	-52.18	-13
2	0.15	30	10	0.16119375	-53.96	-13
3	30	1000	100	920.946	-56.67	-13
4	1000	26500	1000	25960.675	-35.07	-13

Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



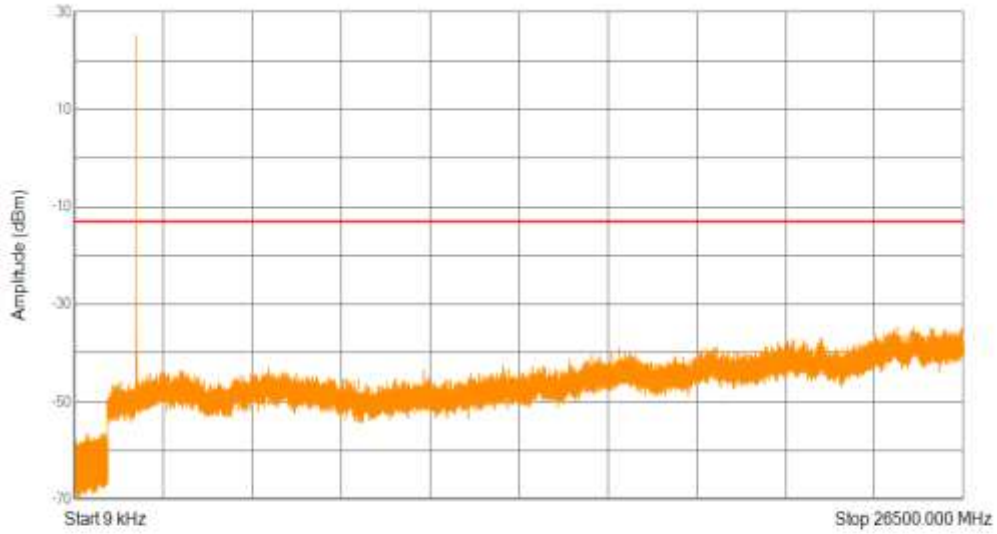
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01907445	-49.56	-13
2	0.15	30	10	0.15	-53.11	-13
3	30	1000	100	518.104	-57.39	-13
4	1000	26500	1000	25557.1375	-35.67	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



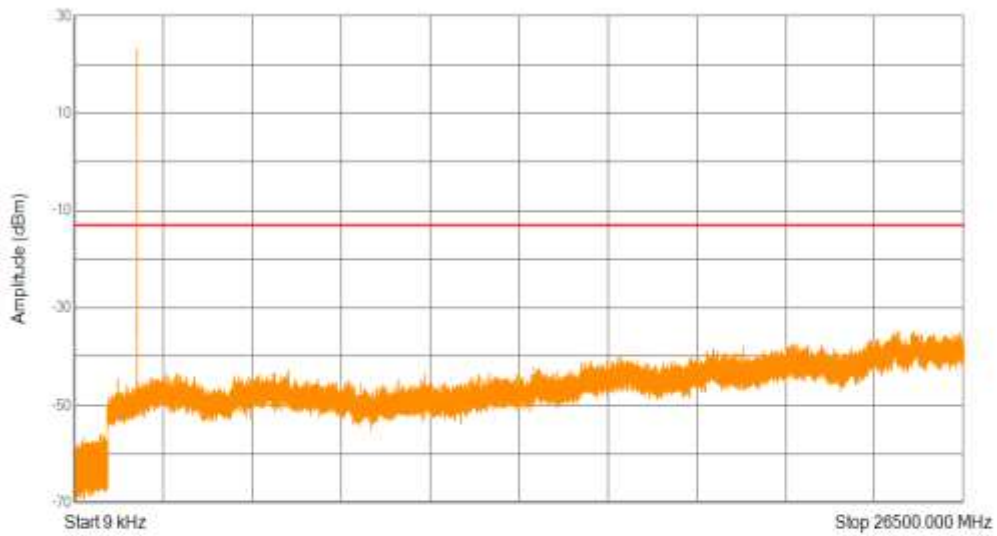
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01085415	-52.69	-13
2	0.15	30	10	0.158965	-54.00	-13
3	30	1000	100	951.597	-57.51	-13
4	1000	26500	1000	24421.1125	-35.92	-13

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



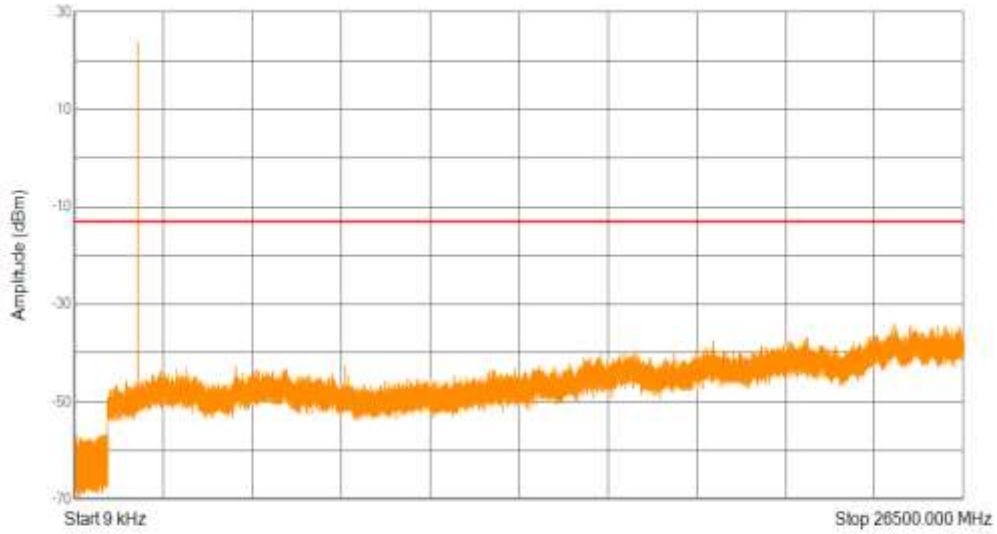
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113629	-51.02	-13
2	0.15	30	10	0.152985	-52.1	-13
3	30	1000	100	393.847	-56.36	-13
4	1000	26500	1000	24515.4625	-34.69	-13

Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



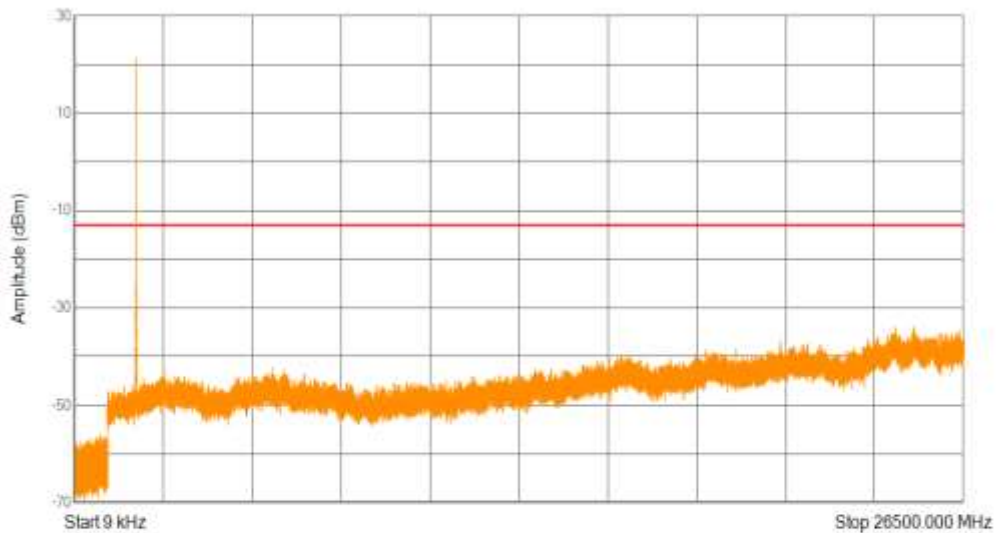
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009680325	-51.8	-13
2	0.15	30	10	0.152985	-54.00	-13
3	30	1000	100	827.60675	-55.57	-13
4	1000	26500	1000	24516.7375	-34.8	-13

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009948225	-49.17	-13
2	0.15	30	10	0.16417875	-50.47	-13
3	30	1000	100	982.70975	-56.57	-13
4	1000	26500	1000	24433.9525	-34.03	-13

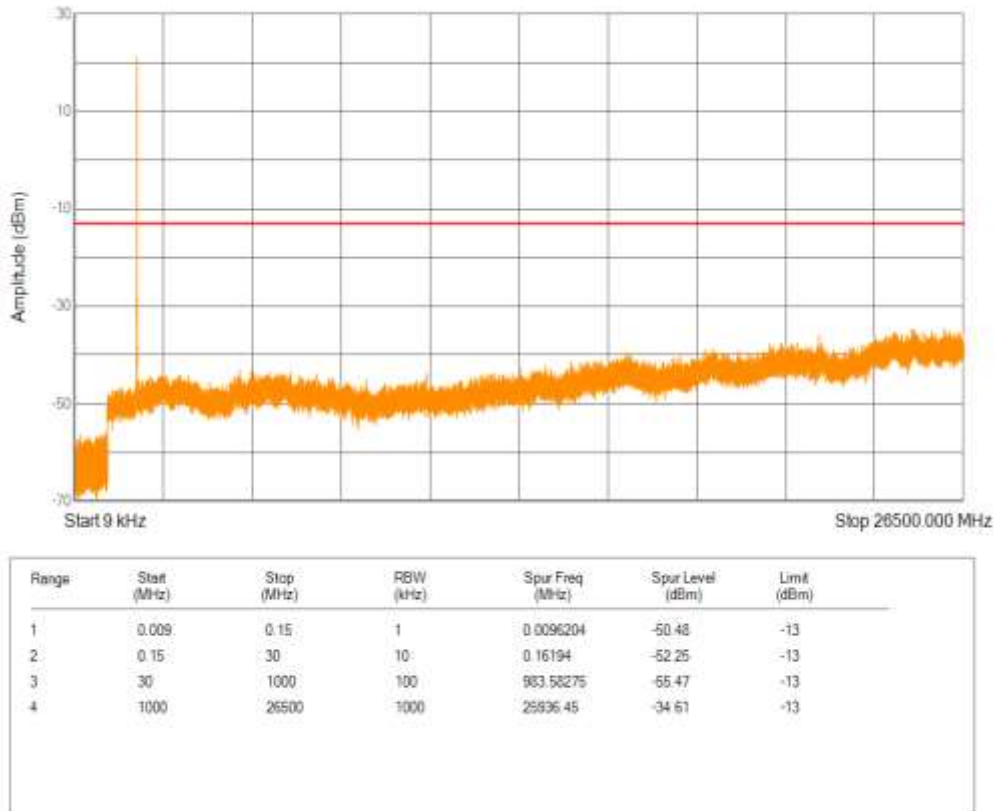
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



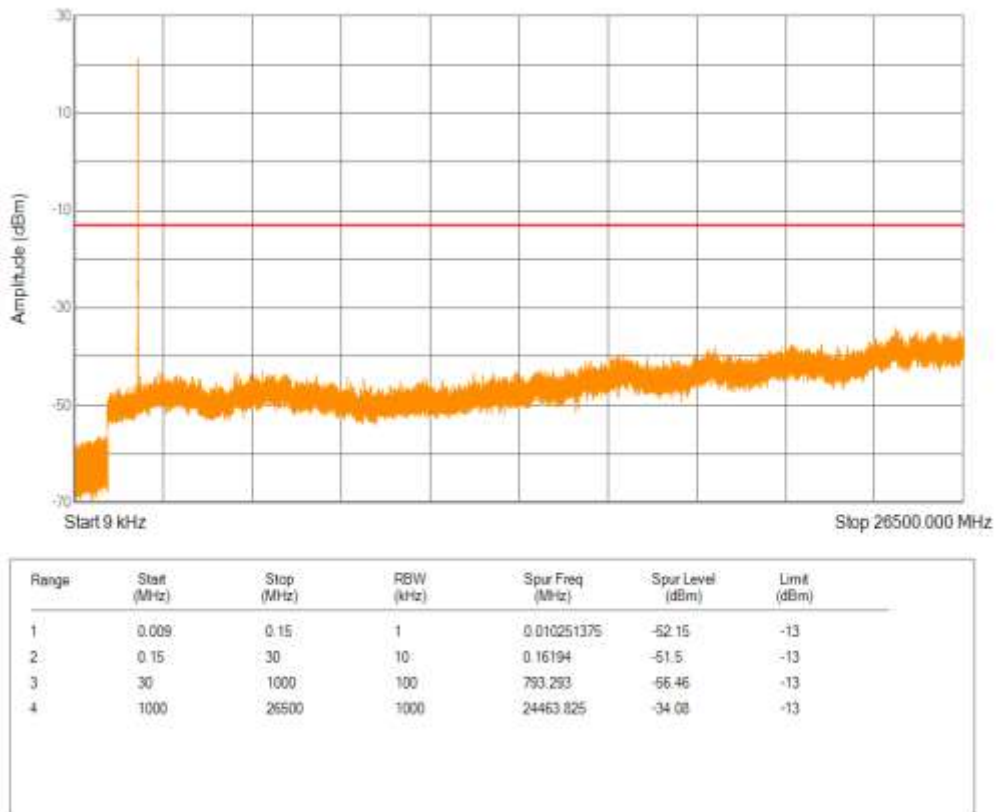
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01146045	-51.19	-13
2	0.15	30	10	0.20895375	-54.86	-13
3	30	1000	100	796.27575	-56.08	-13
4	1000	26500	1000	24996.6875	-33.85	-13

Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0

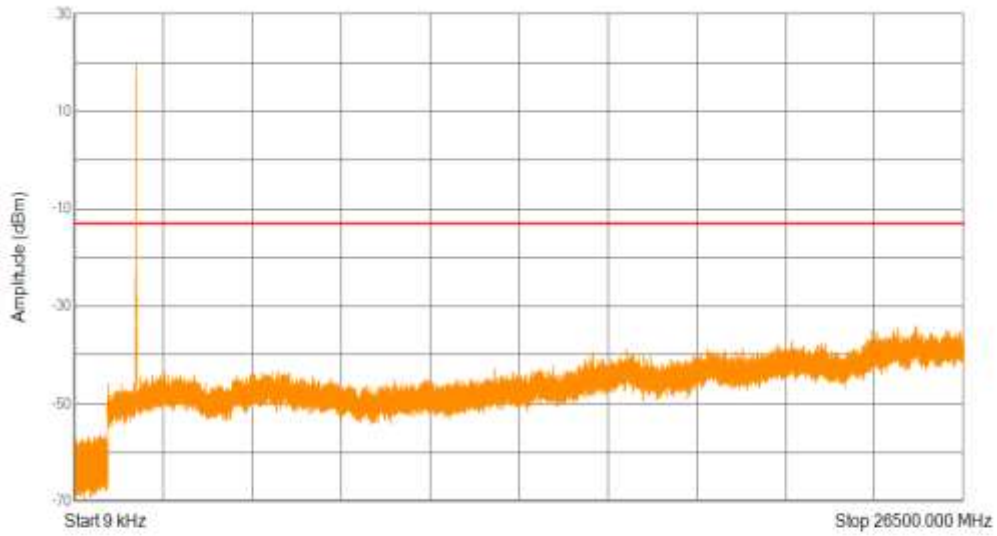




Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0

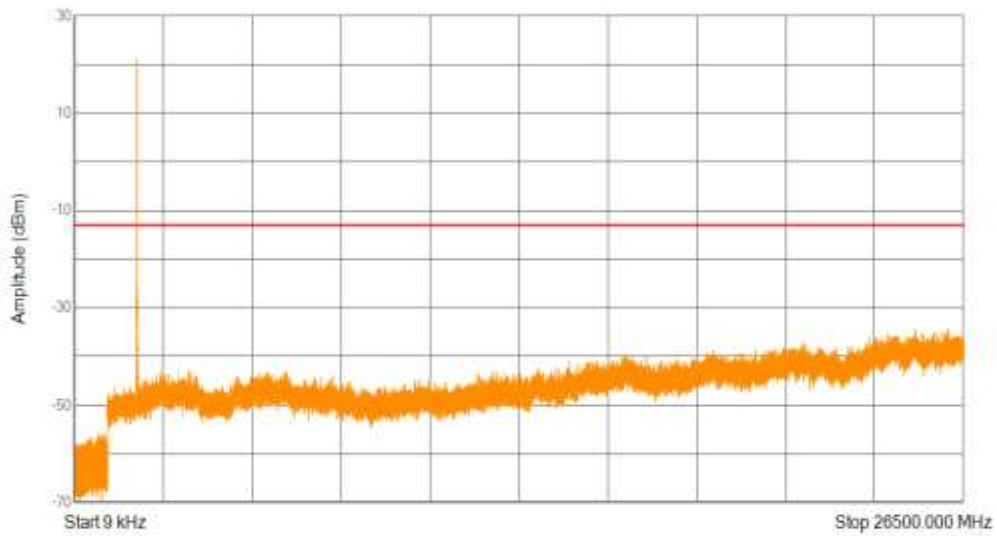


Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



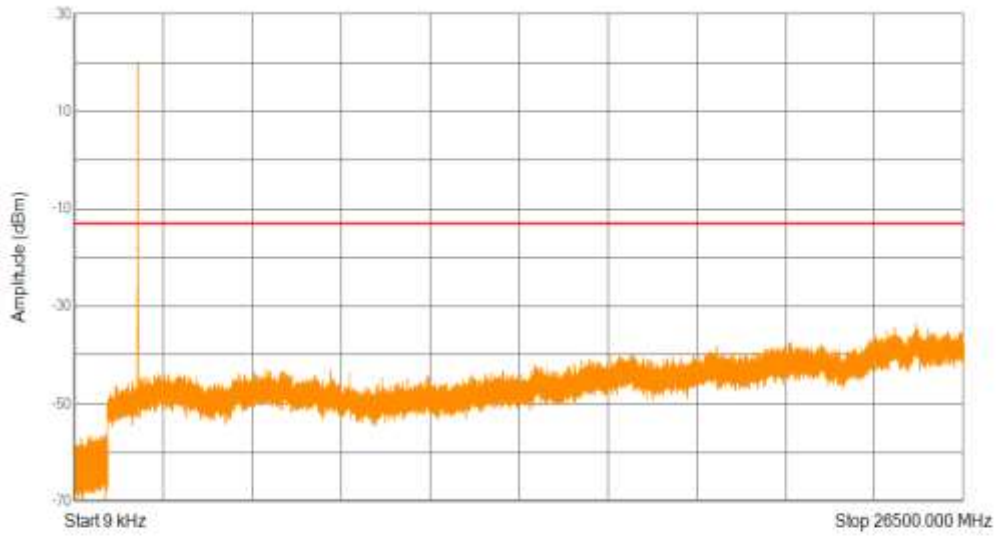
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106356	-50.05	-13
2	0.15	30	10	0.152985	-50.86	-13
3	30	1000	100	803.59925	-56.37	-13
4	1000	26500	1000	25083.475	-33.87	-13

Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



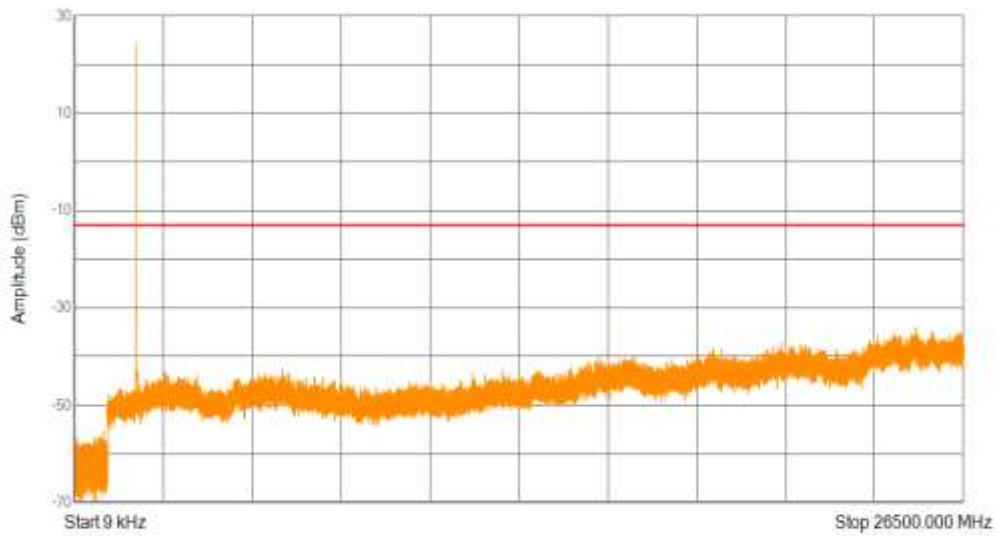
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098742	-49.63	-13
2	0.15	30	10	0.158955	-51.71	-13
3	30	1000	100	747.72725	-55.84	-13
4	1000	26500	1000	26055.9525	-34.19	-13

Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



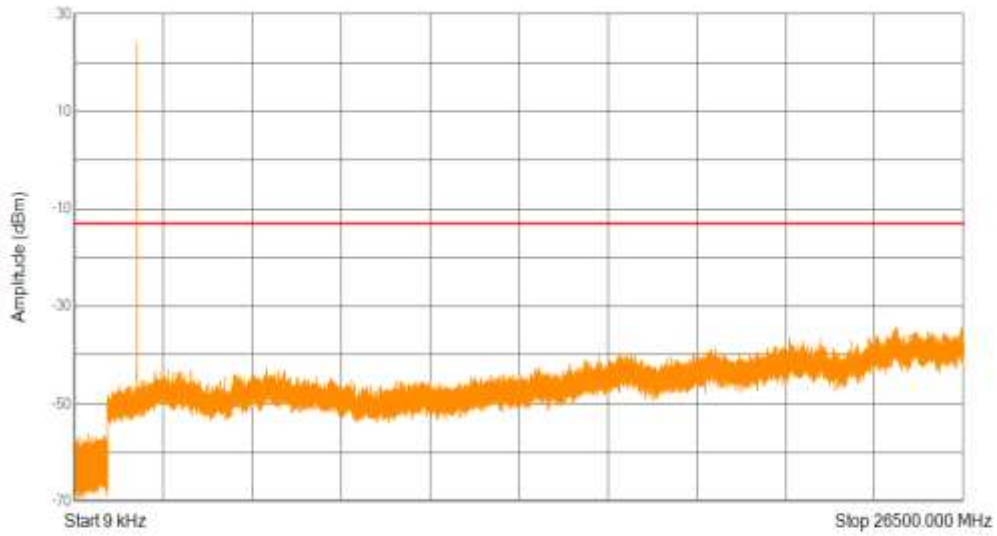
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011633175	-50.48	-13
2	0.15	30	10	0.15223875	-50.15	-13
3	30	1000	100	924.84925	-56.2	-13
4	1000	26500	1000	25086.9625	-33.55	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



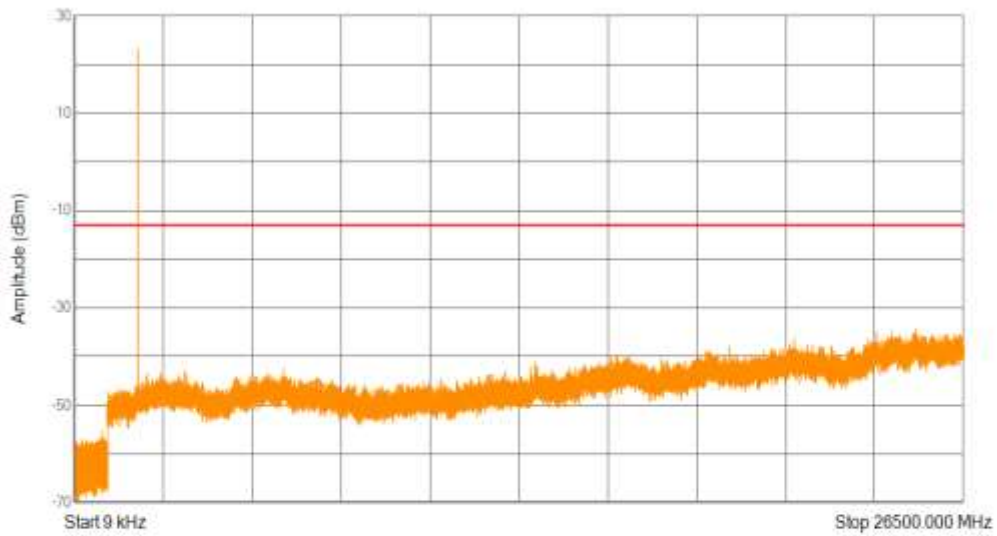
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00935955	-50.66	-13
2	0.15	30	10	0.15	-50.18	-13
3	30	1000	100	880.8355	-55.22	-13
4	1000	26500	1000	25068.175	-34.06	-13

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



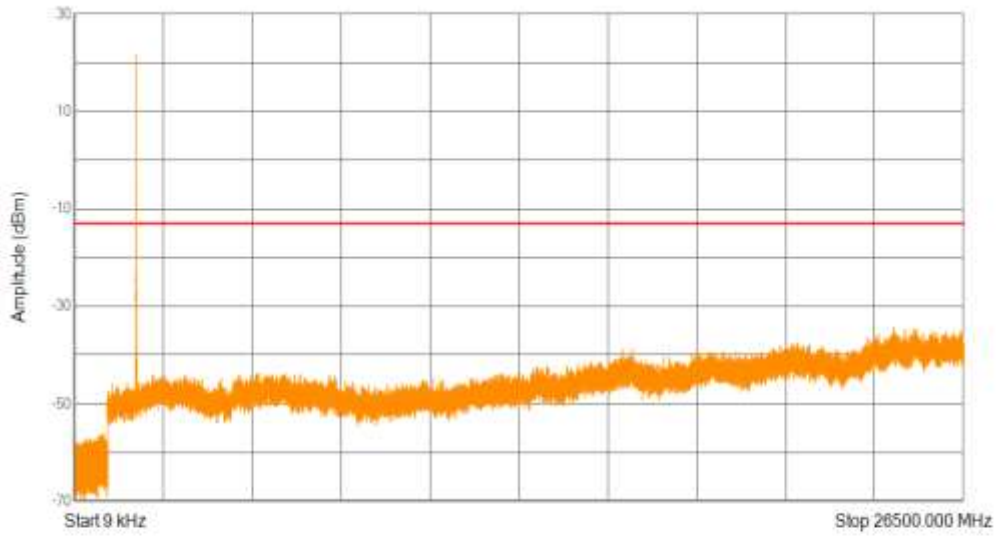
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010251375	-52.1	-13
2	0.15	30	10	0.1574625	-51.43	-13
3	30	1000	100	443.34125	-56.2	-13
4	1000	26500	1000	24495.7	-34.13	-13

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



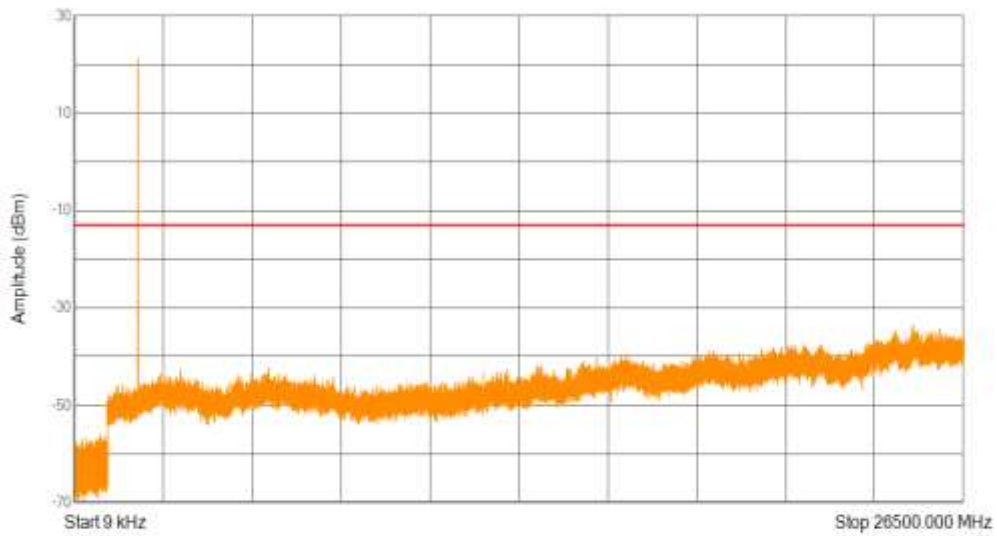
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01138995	-50.62	-13
2	0.15	30	10	0.1574625	-51.65	-13
3	30	1000	100	830.66225	-55.52	-13
4	1000	26500	1000	25083.475	-34.48	-13

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



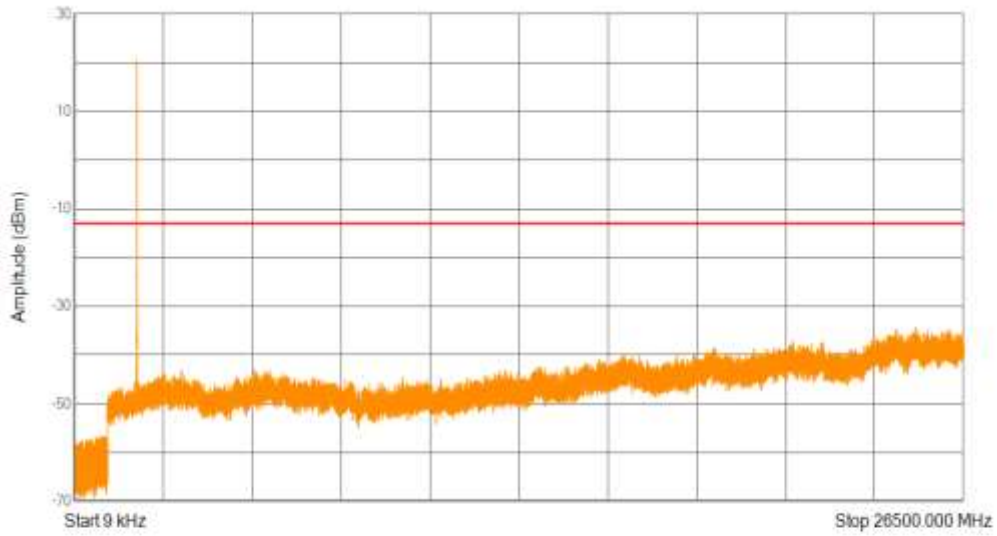
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098742	-50.48	-13
2	0.15	30	10	0.16194	-53.93	-13
3	30	1000	100	849.57725	-56.03	-13
4	1000	26500	1000	24421.75	-34.41	-13

Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



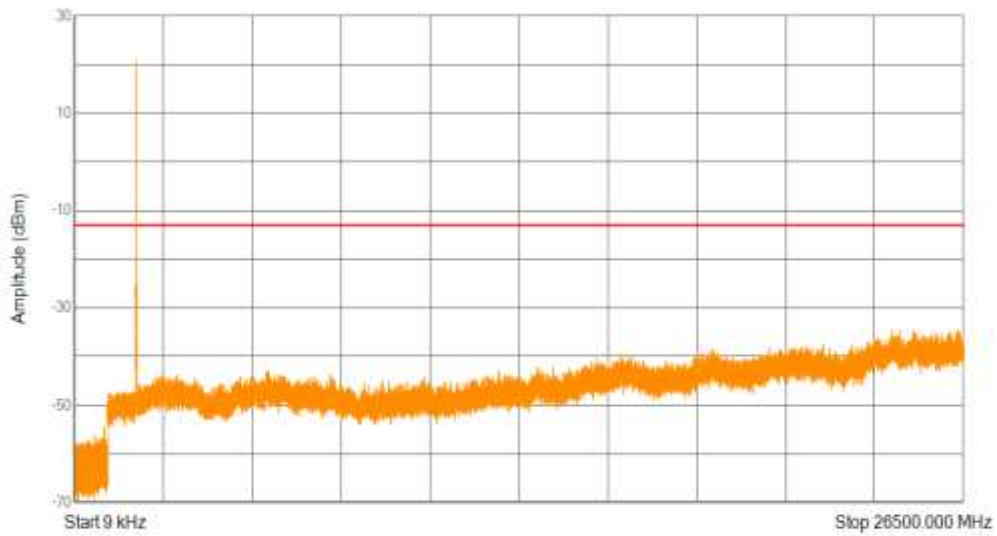
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102831	-49.32	-13
2	0.15	30	10	0.1514925	-51.47	-13
3	30	1000	100	982.56425	-56.03	-13
4	1000	26500	1000	24996.05	-33.53	-13

Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011040975	-51.38	-13
2	0.15	30	10	0.15	-52.65	-13
3	30	1000	100	828.62525	-56.54	-13
4	1000	26500	1000	25071.3625	-34.4	-13

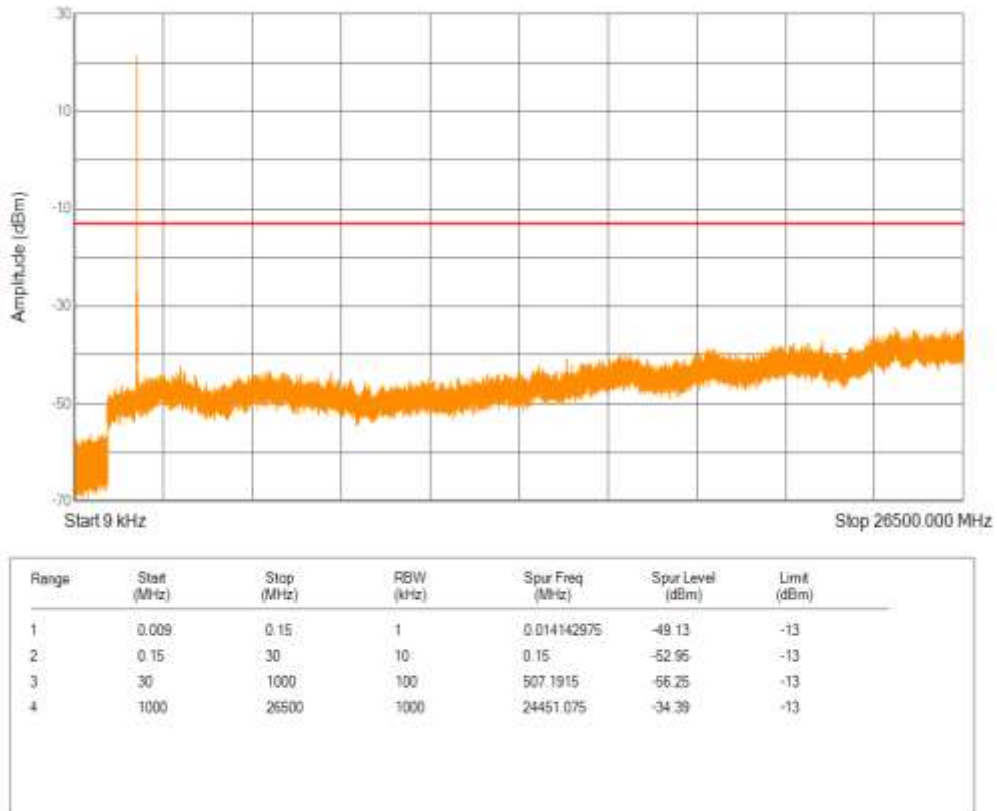
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



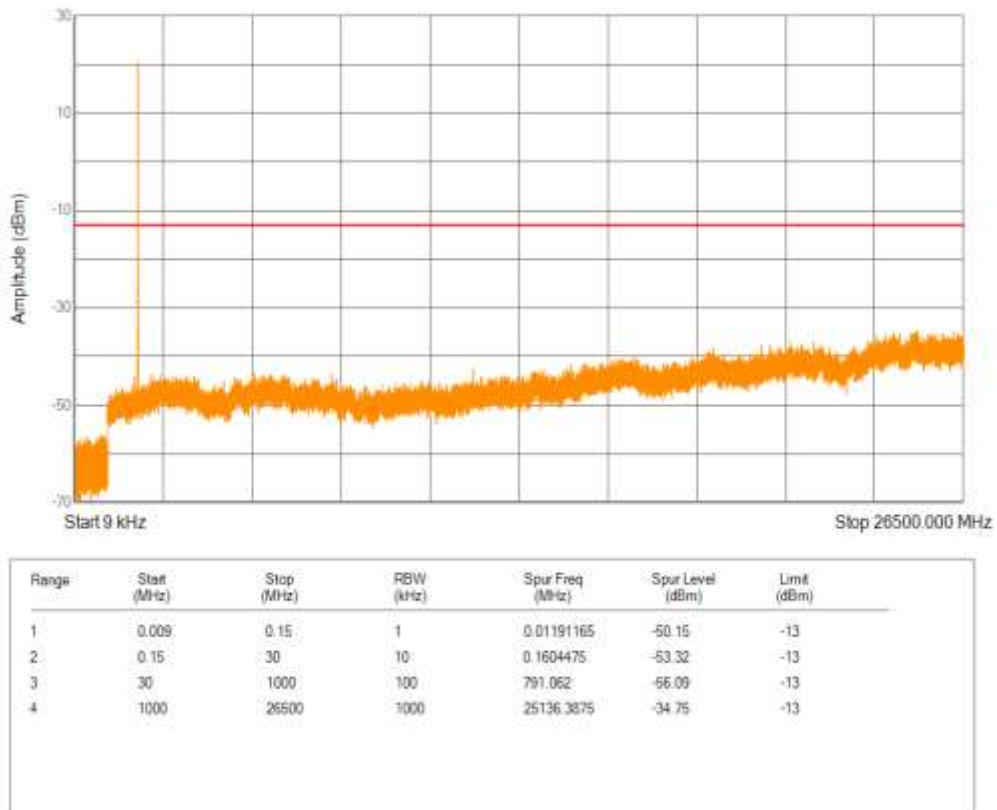
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01745295	-50.9	-13
2	0.15	30	10	0.15	-53.24	-13
3	30	1000	100	897.10725	-54.52	-13
4	1000	26500	1000	26329.15	-34.46	-13

Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0

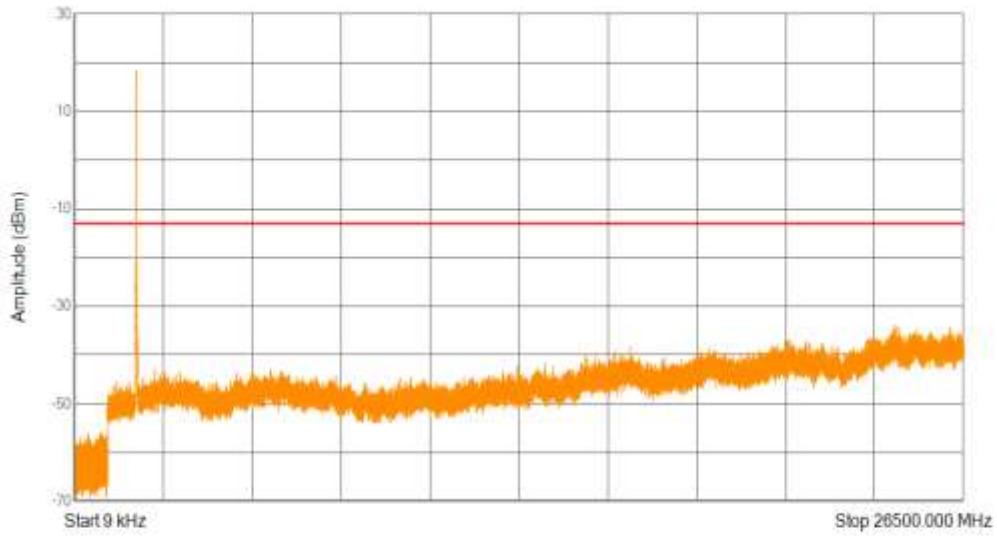




Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

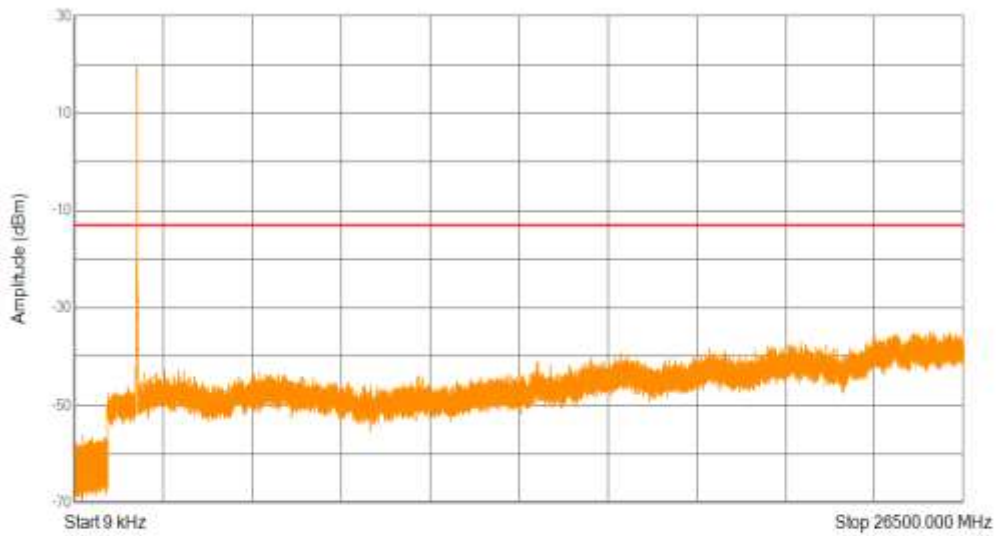


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



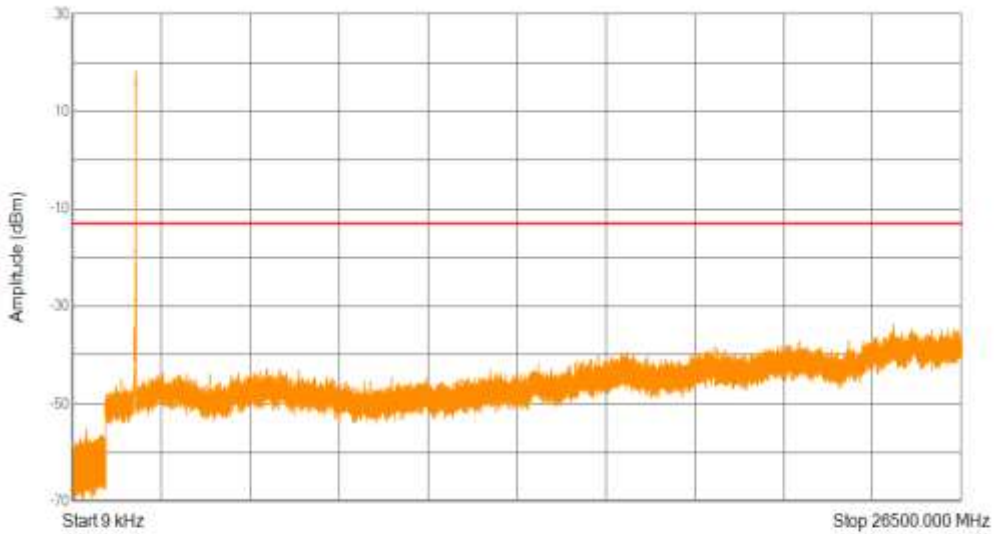
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.016116975	-50.11	-13
2	0.15	30	10	0.15074625	-51.72	-13
3	30	1000	100	848.3405	-55.97	-13
4	1000	26500	1000	24442.7875	-33.87	-13

Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



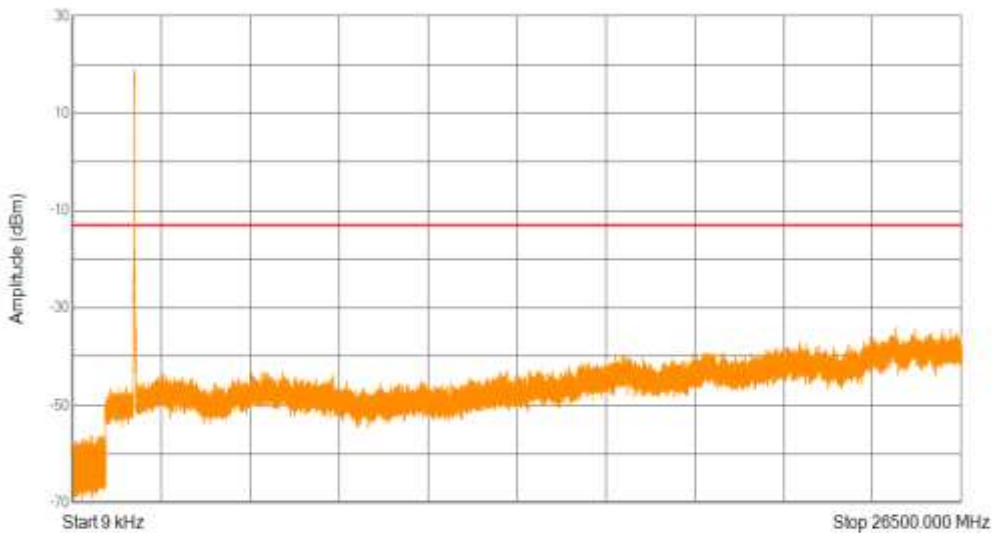
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00943005	-50.23	-13
2	0.15	30	10	0.1544775	-51.25	-13
3	30	1000	100	257.77125	-56.19	-13
4	1000	26500	1000	25496.575	-34.91	-13

Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



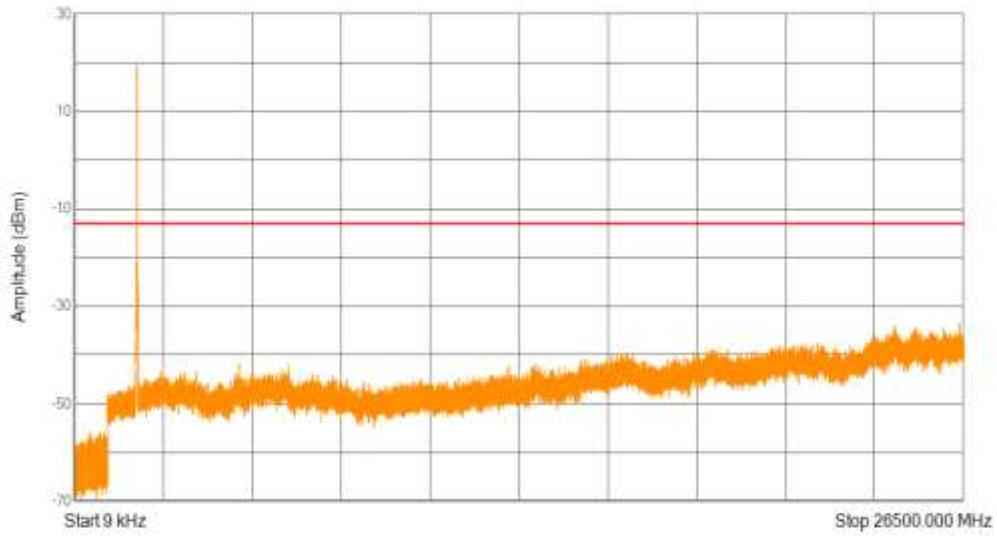
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112701	-48.75	-13
2	0.15	30	10	0.16194	-52.7	-13
3	30	1000	100	438.564	-55.24	-13
4	1000	26500	1000	24486.775	-33.69	-13

Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



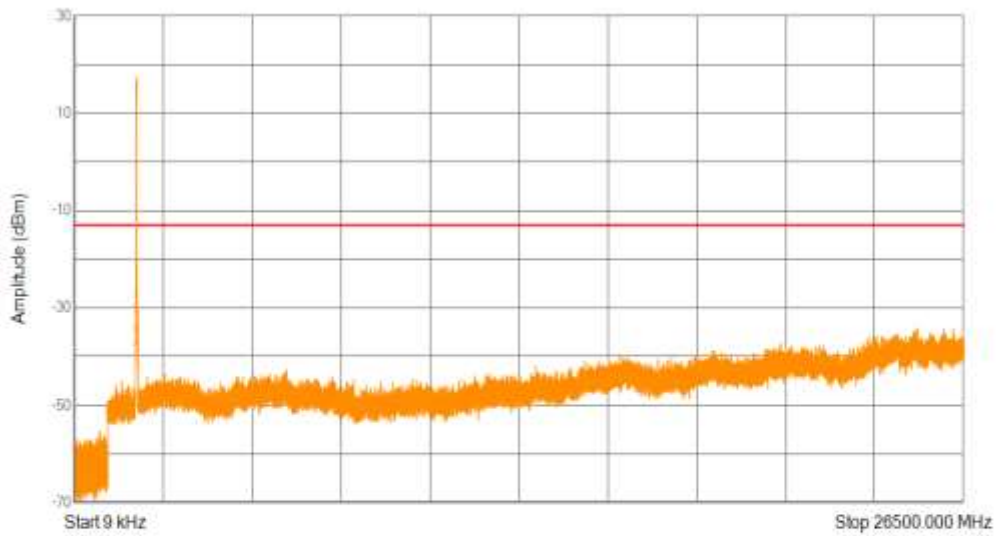
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-49.95	-13
2	0.15	30	10	0.15597	-51.68	-13
3	30	1000	100	542.3055	-56	-13
4	1000	26500	1000	24516.1	-33.98	-13

Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



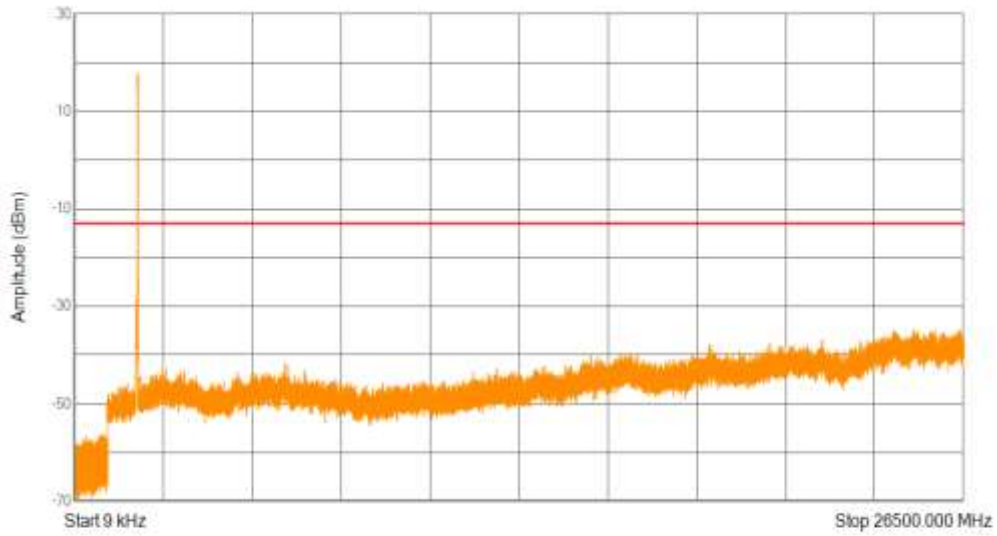
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01161555	-50.89	-13
2	0.15	30	10	0.16567125	-53.19	-13
3	30	1000	100	467.761	-55.74	-13
4	1000	26500	1000	26375.05	-33.45	-13

Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



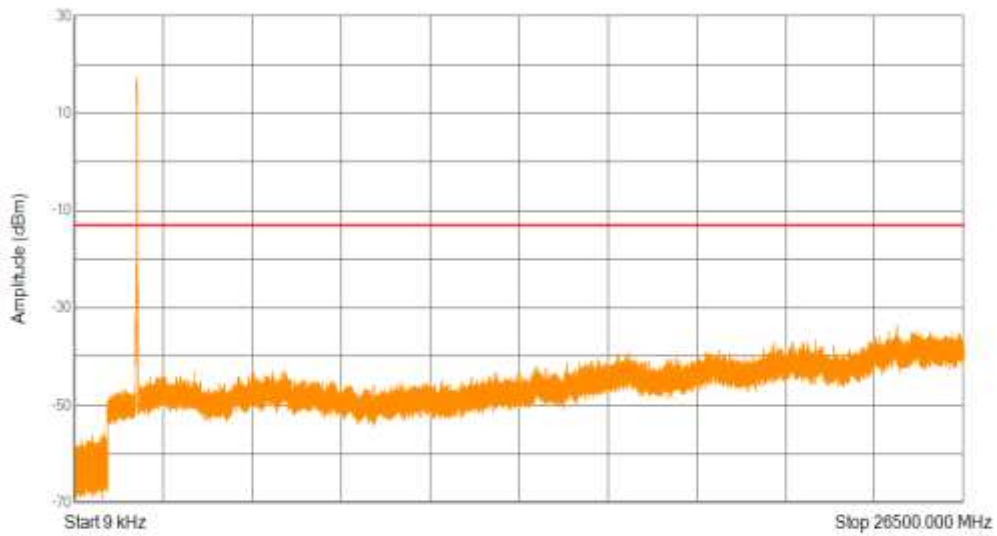
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090423	-48.49	-13
2	0.15	30	10	0.17164125	-54.01	-13
3	30	1000	100	781.24075	-55.27	-13
4	1000	26500	1000	25097.5	-34.13	-13

Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



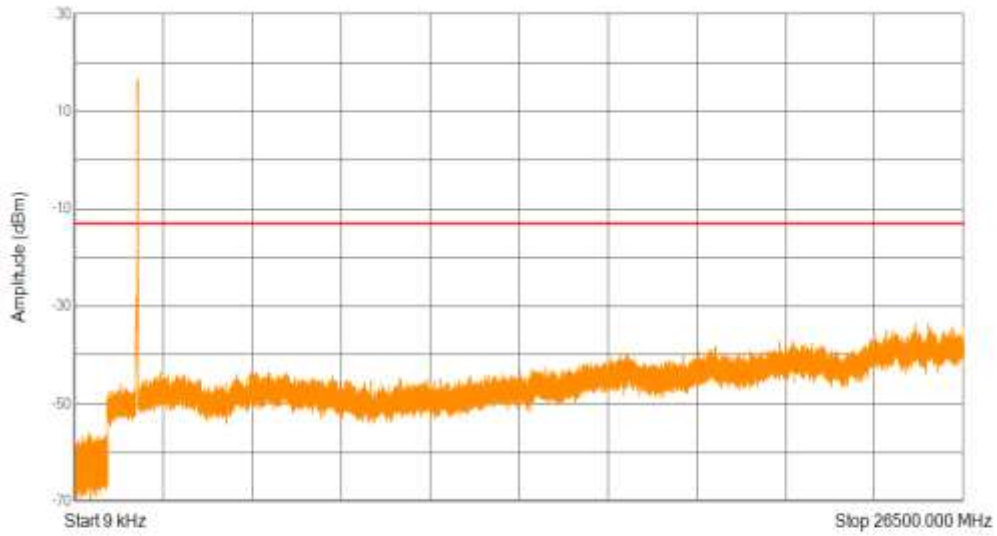
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105933	-49.56	-13
2	0.15	30	10	0.16194	-53.51	-13
3	30	1000	100	840.94425	-56.31	-13
4	1000	26500	1000	25010.8	-34.7	-13

Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



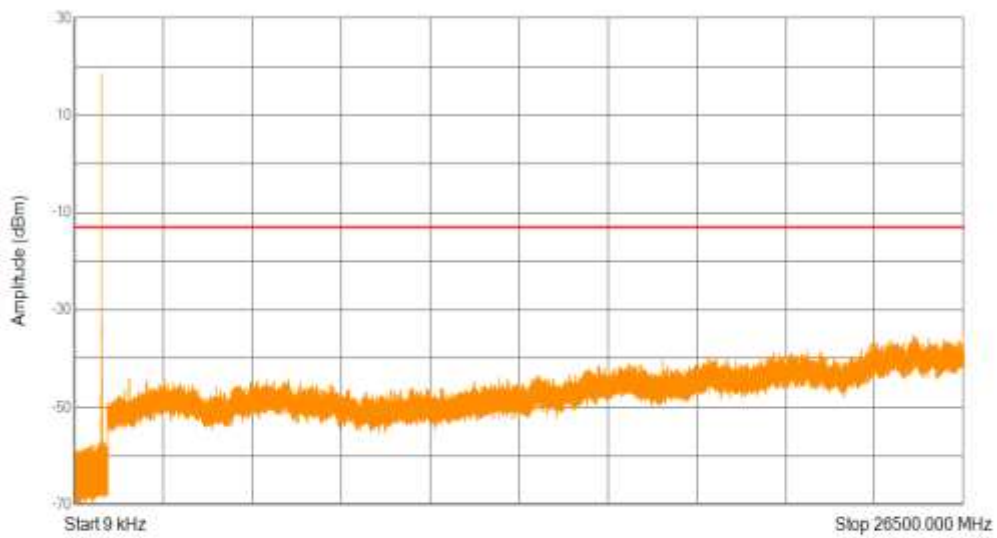
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01037475	-50.51	-13
2	0.15	30	10	0.1514925	-52.23	-13
3	30	1000	100	900.575	-55.76	-13
4	1000	26500	1000	24515.4625	-33.59	-13

Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-51.81	-13
2	0.15	30	10	0.16268625	-53.03	-13
3	30	1000	100	447.07575	-55.93	-13
4	1000	26500	1000	25451.3125	-33.4	-13

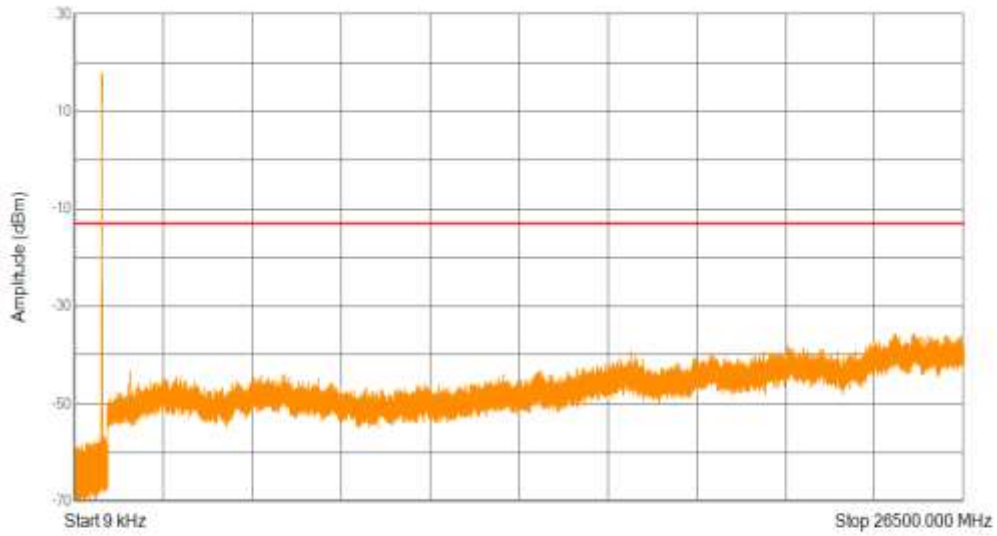
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010265475	-51.42	-13
2	0.15	30	10	0.15	-53.69	-13
3	30	1000	100	899.24125	-57.19	-13
4	1000	26500	1000	25489.8	-35.2	-13

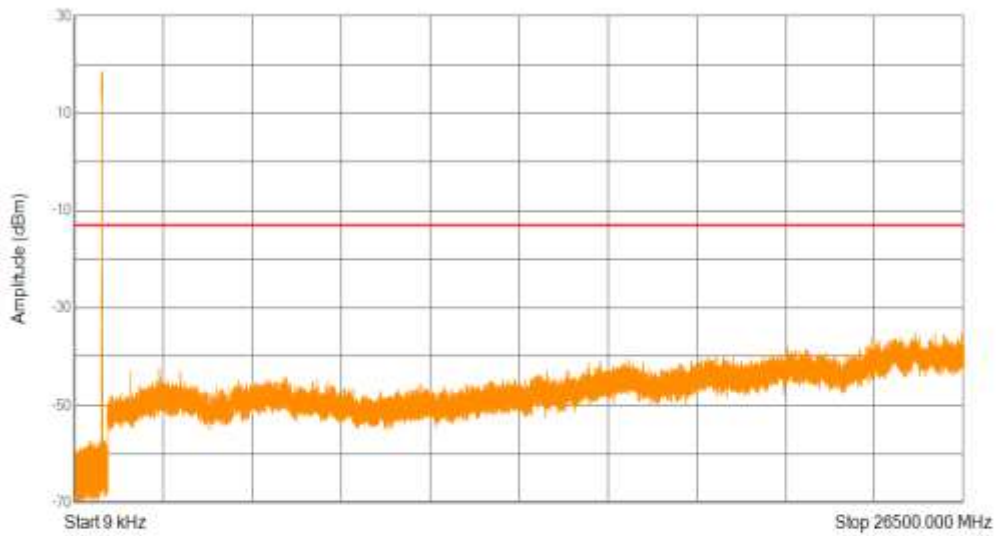
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0





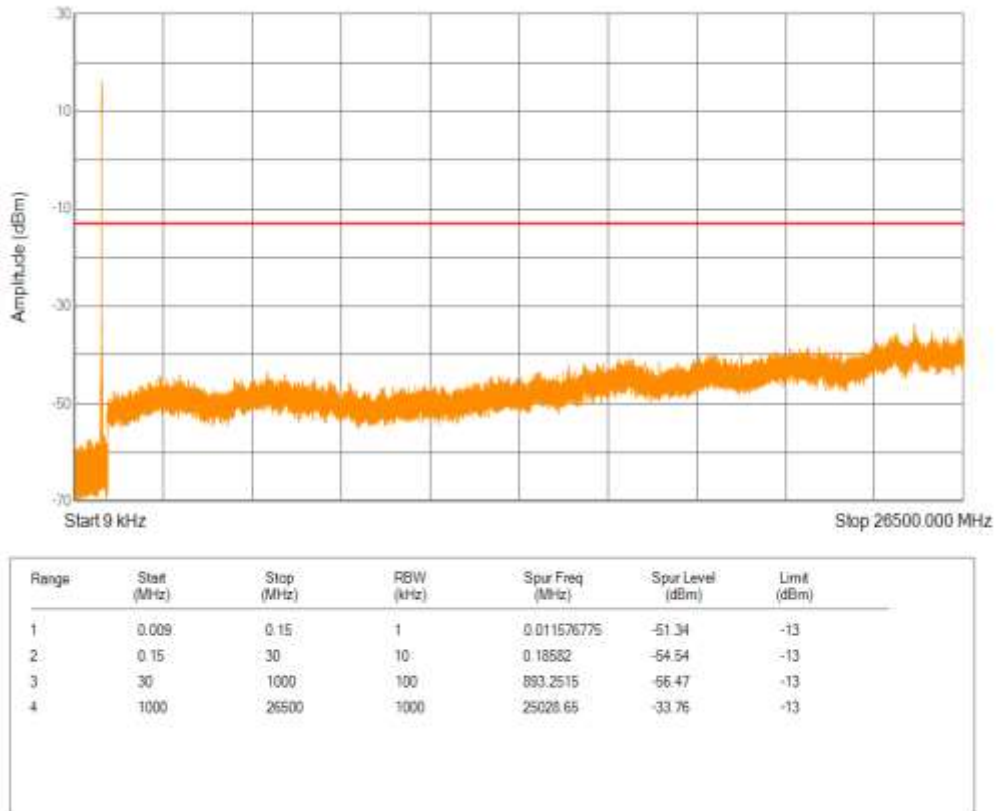
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.5	-13
2	0.15	30	10	0.1634325	-54.16	-13
3	30	1000	100	896.307	-56.88	-13
4	1000	26500	1000	24477.85	-35.63	-13

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

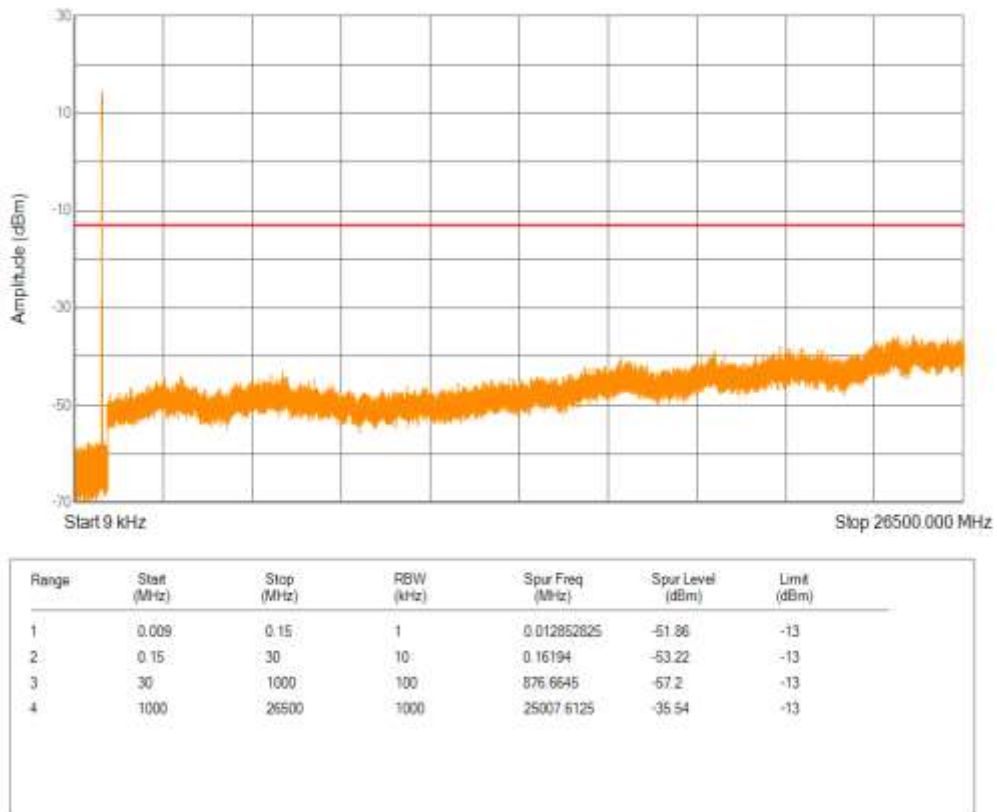


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009207975	-51.97	-13
2	0.15	30	10	0.15820875	-54.39	-13
3	30	1000	100	870.699	-57.1	-13
4	1000	26500	1000	25057.975	-35.13	-13

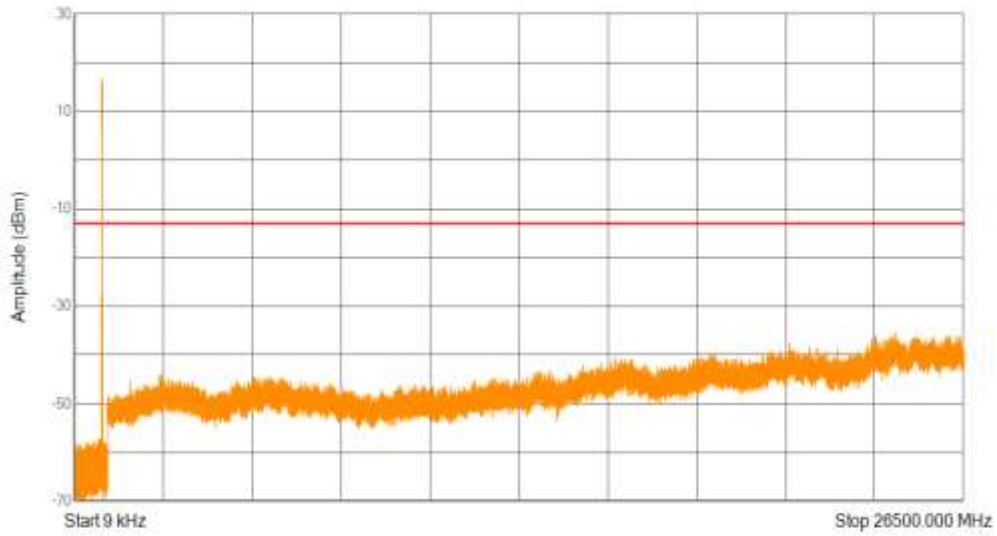
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



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

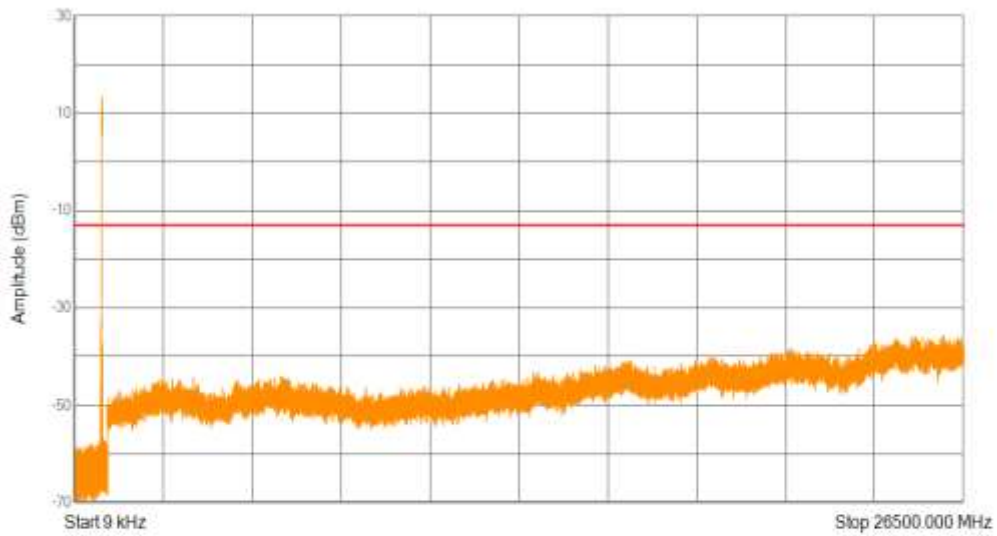


Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



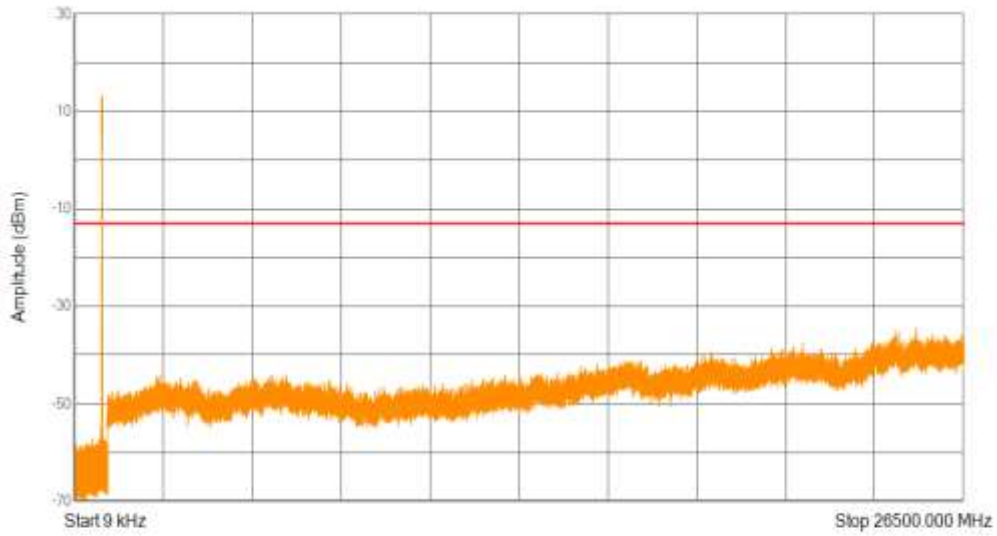
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010512225	-51	-13
2	0.15	30	10	0.15373125	-52.91	-13
3	30	1000	100	748.188	-57.28	-13
4	1000	26500	1000	24482.95	-35.58	-13

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



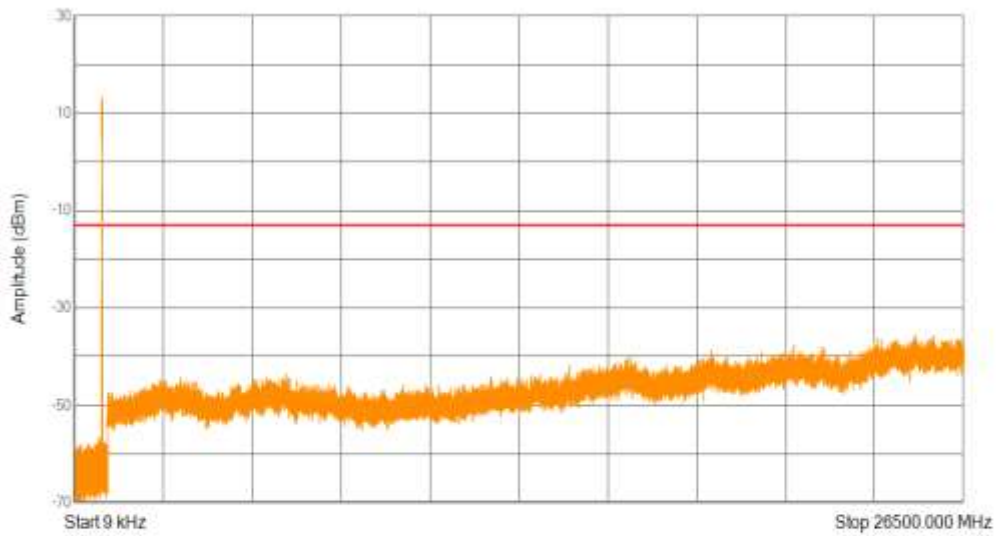
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102126	-50.58	-13
2	0.15	30	10	0.15	-52.8	-13
3	30	1000	100	902.19975	-57.15	-13
4	1000	26500	1000	25903.3	-35.69	-13

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



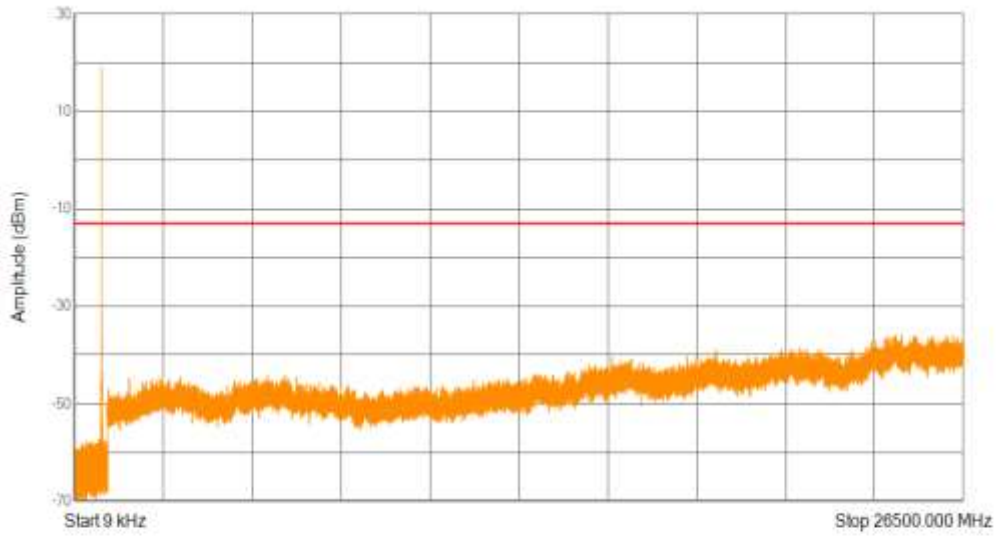
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.7	-13
2	0.15	30	10	0.15	-53.88	-13
3	30	1000	100	876.9555	-57	-13
4	1000	26500	1000	25090.4875	-34.52	-13

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



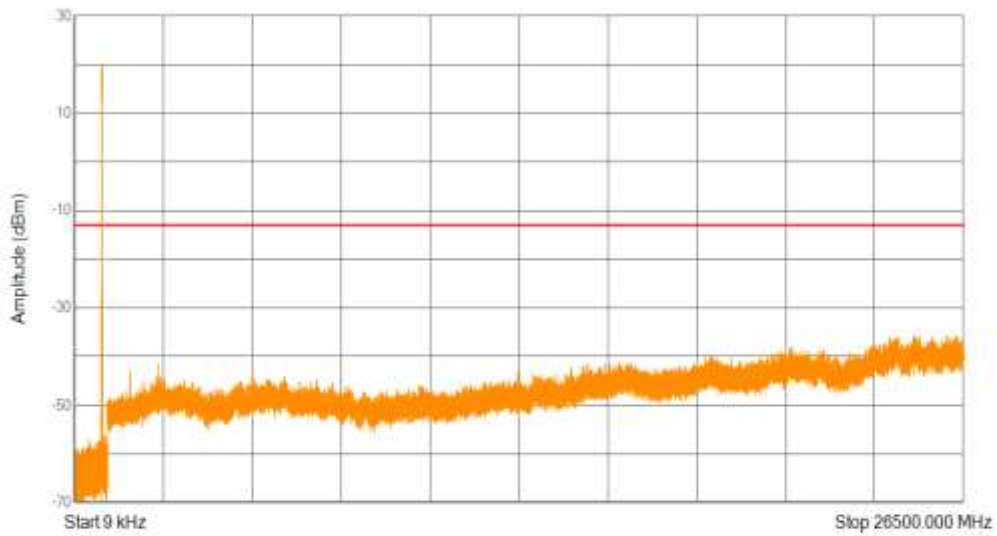
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0118482	-52.14	-13
2	0.15	30	10	0.158955	-53.86	-13
3	30	1000	100	740.331	-56.59	-13
4	1000	26500	1000	25070.725	-35.48	-13

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



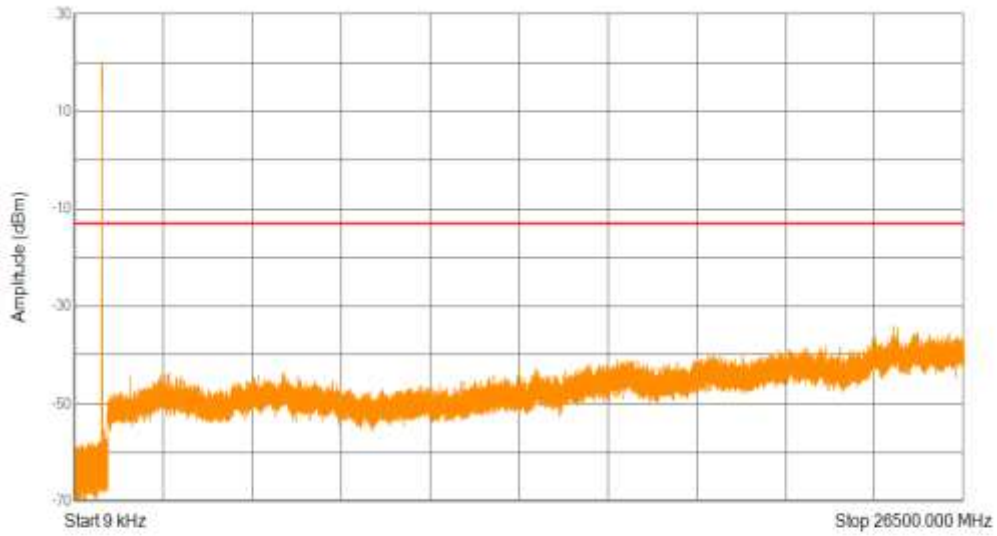
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.016779675	-52.21	-13
2	0.15	30	10	0.15	-52.95	-13
3	30	1000	100	748.69725	-57.41	-13
4	1000	26500	1000	24492.5125	-35.89	-13

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



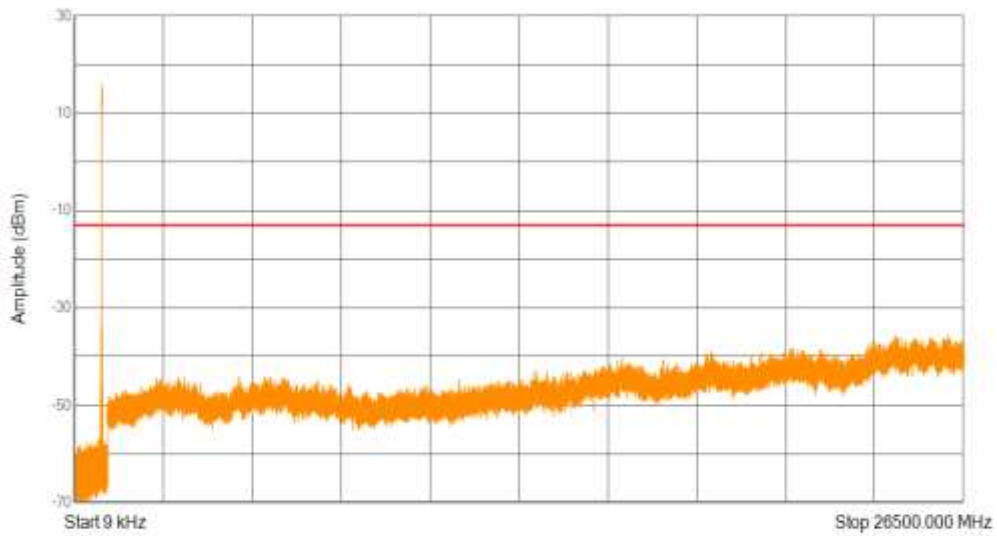
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010018725	-51.86	-13
2	0.15	30	10	0.16194	-51.8	-13
3	30	1000	100	932.682	-56.25	-13
4	1000	26500	1000	25016.5375	-35.57	-13

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



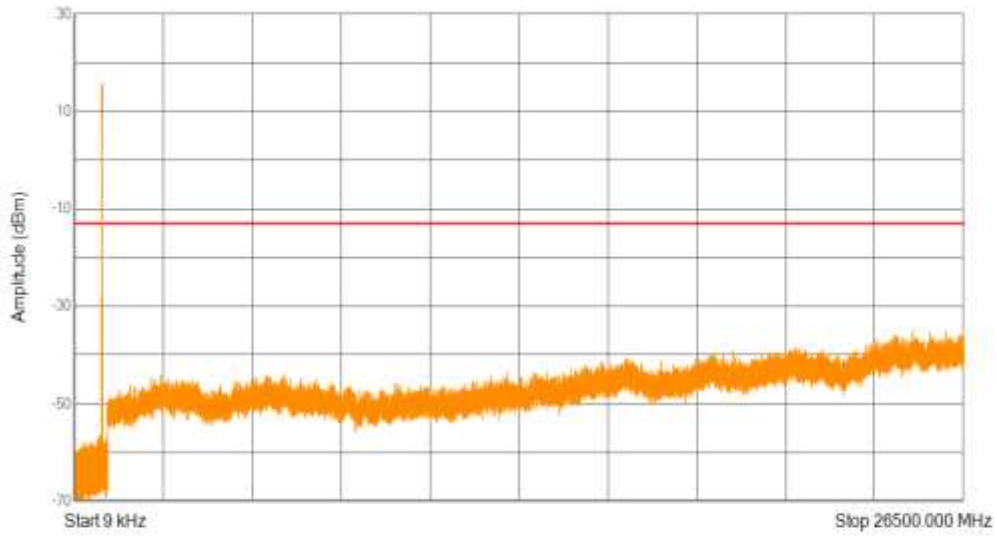
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094794	-53.29	-13
2	0.15	30	10	0.15597	-49.83	-13
3	30	1000	100	902.97575	-55.41	-13
4	1000	26500	1000	24409	-33.99	-13

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



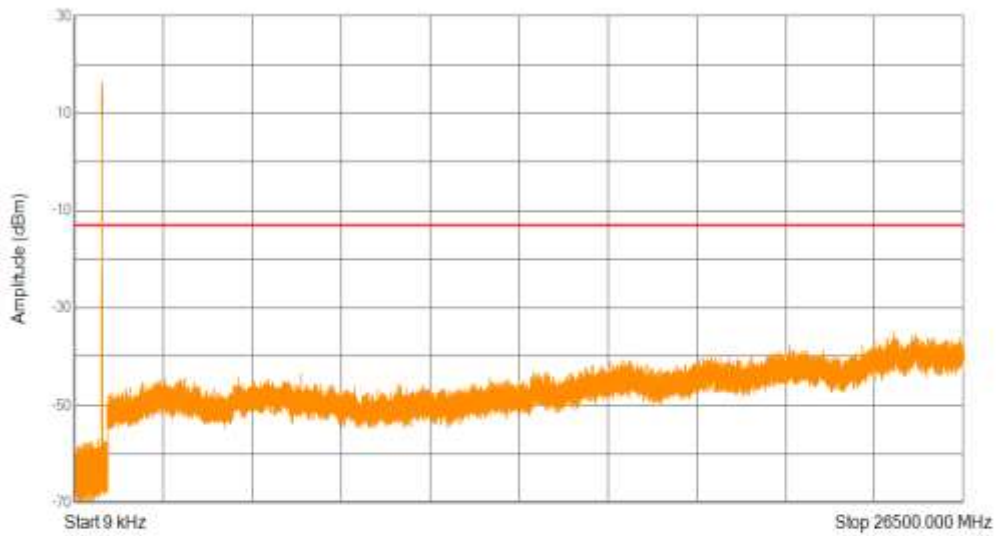
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01124895	-52.54	-13
2	0.15	30	10	0.16194	-52.19	-13
3	30	1000	100	764.16875	-57.01	-13
4	1000	26500	1000	24470.2	-35.7	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-52.87	-13
2	0.15	30	10	0.15074625	-55.65	-13
3	30	1000	100	782.06525	-56.36	-13
4	1000	26500	1000	24989.7625	-34.79	-13

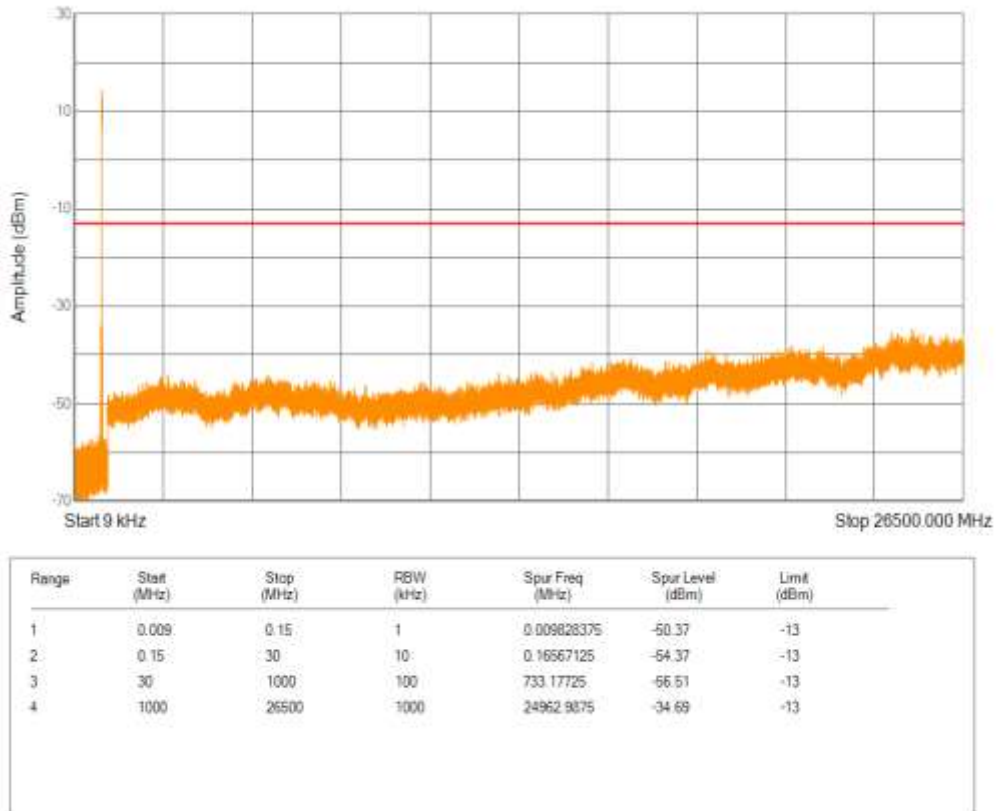
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



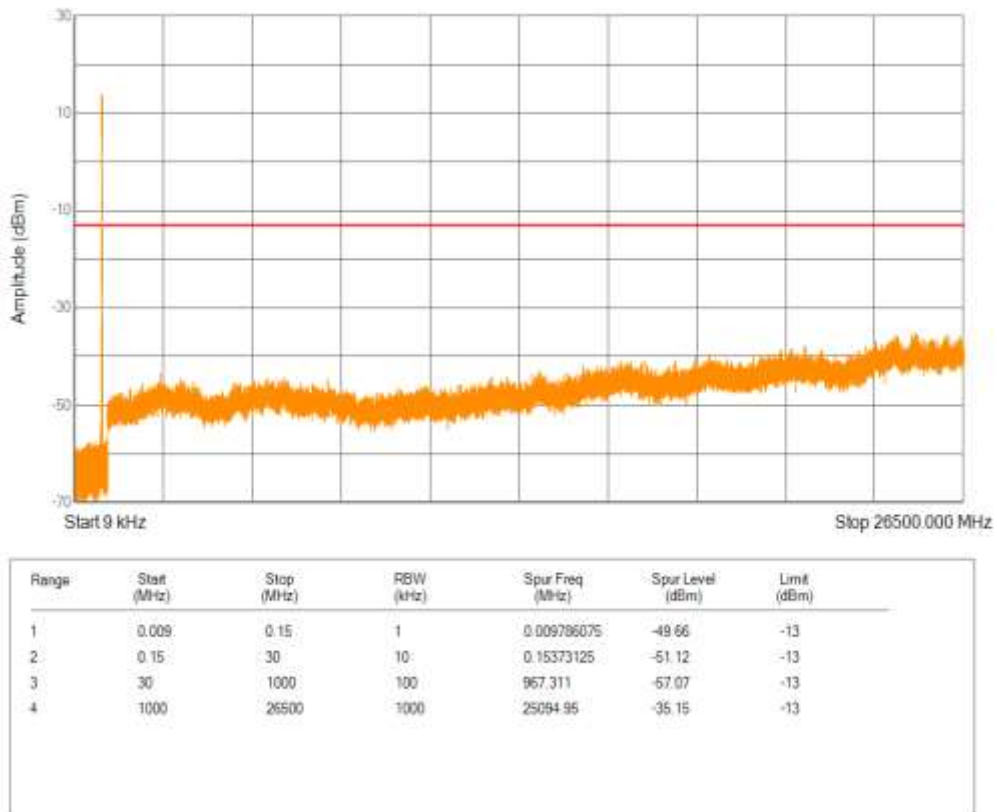
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010833	-51.65	-13
2	0.15	30	10	0.17014875	-52.93	-13
3	30	1000	100	734.2685	-56.84	-13
4	1000	26500	1000	24423.9625	-34.89	-13

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

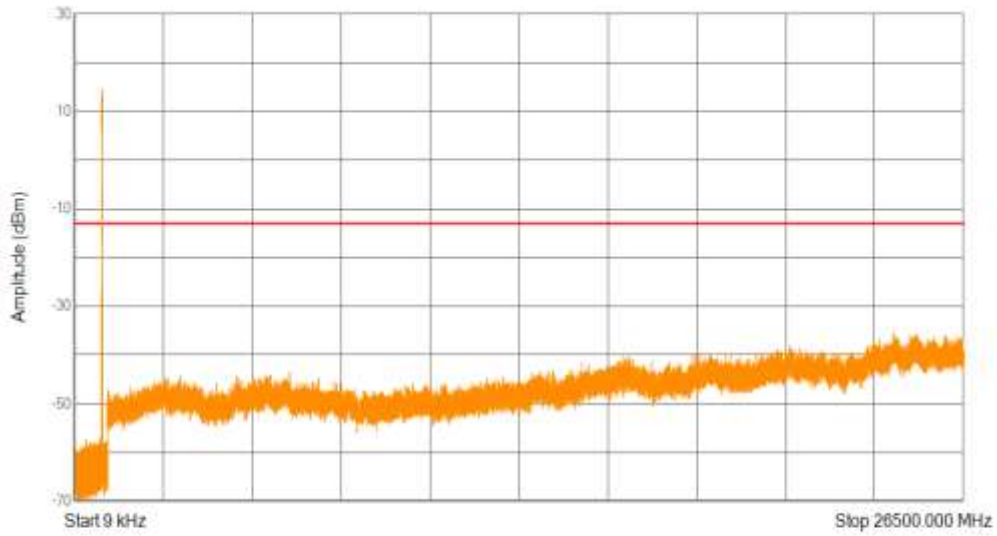




Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0

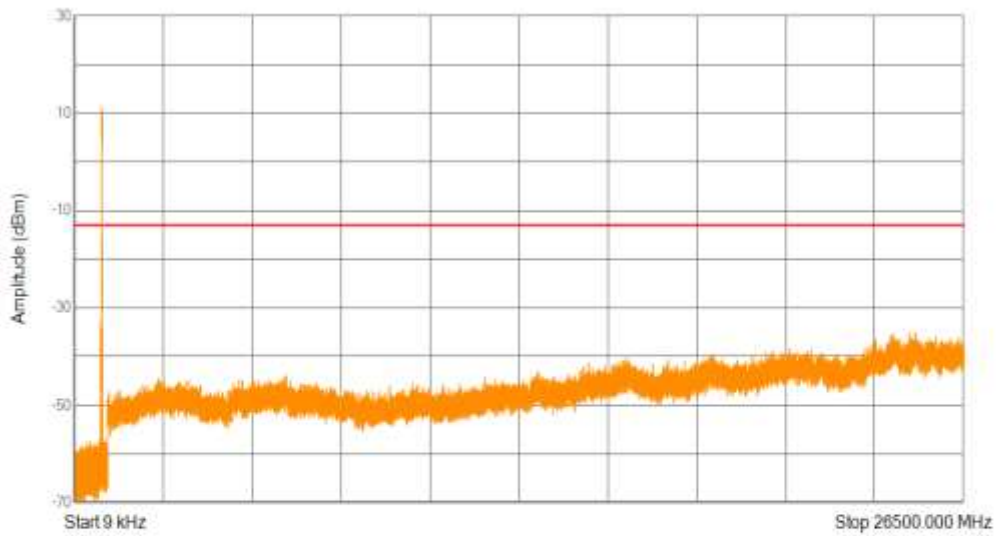


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



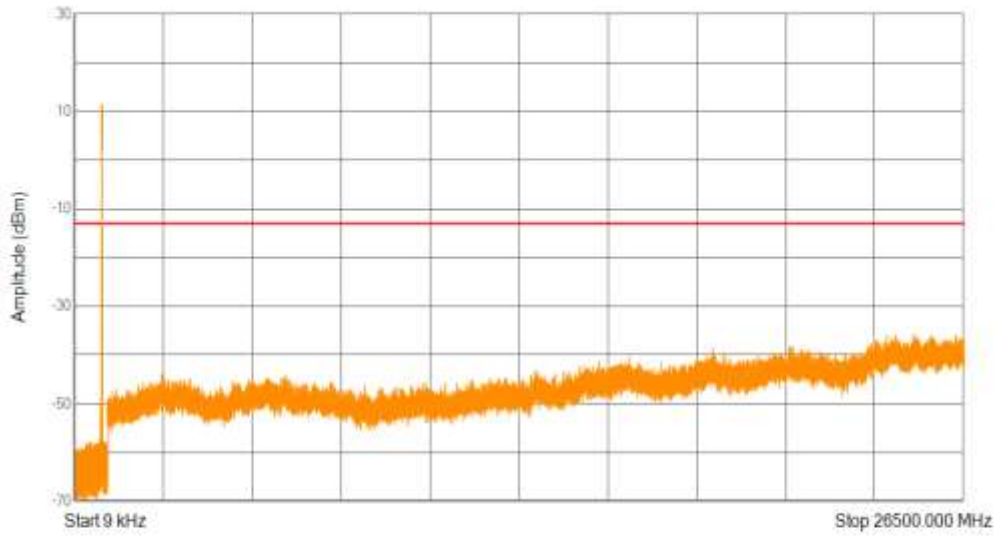
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01050165	-52.3	-13
2	0.15	30	10	0.164925	-54.84	-13
3	30	1000	100	791.91075	-57.24	-13
4	1000	26500	1000	24409.6375	-35.5	-13

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



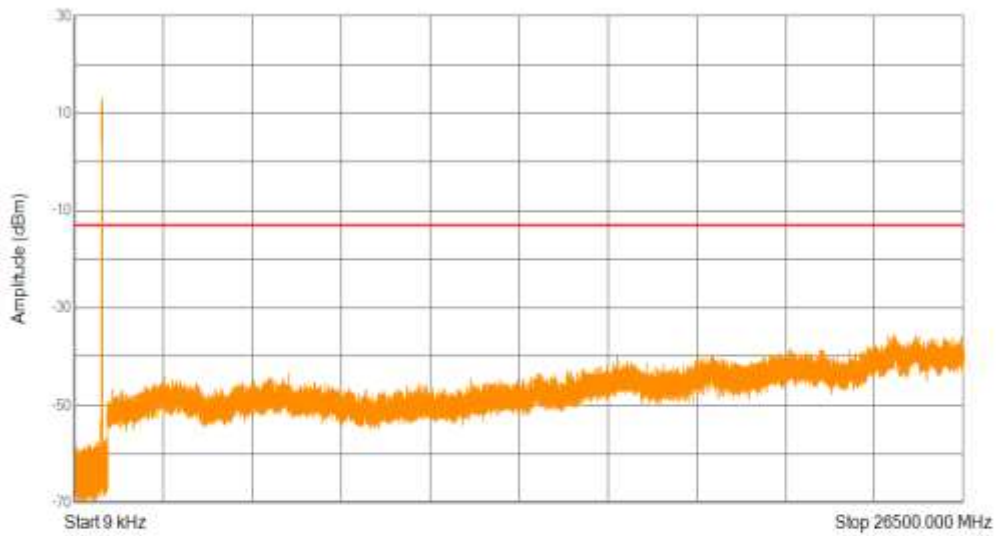
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.46	-13
2	0.15	30	10	0.16119375	-53.75	-13
3	30	1000	100	984.1405	-57.05	-13
4	1000	26500	1000	24889.0375	-35.03	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01174245	-51.72	-13
2	0.15	30	10	0.164925	-53.78	-13
3	30	1000	100	516.649	-57.75	-13
4	1000	26500	1000	24992.95	-35.69	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010646175	-51.14	-13
2	0.15	30	10	0.15522375	-52.71	-13
3	30	1000	100	940.83	-56.69	-13
4	1000	26500	1000	24442.7875	-35.5	-13