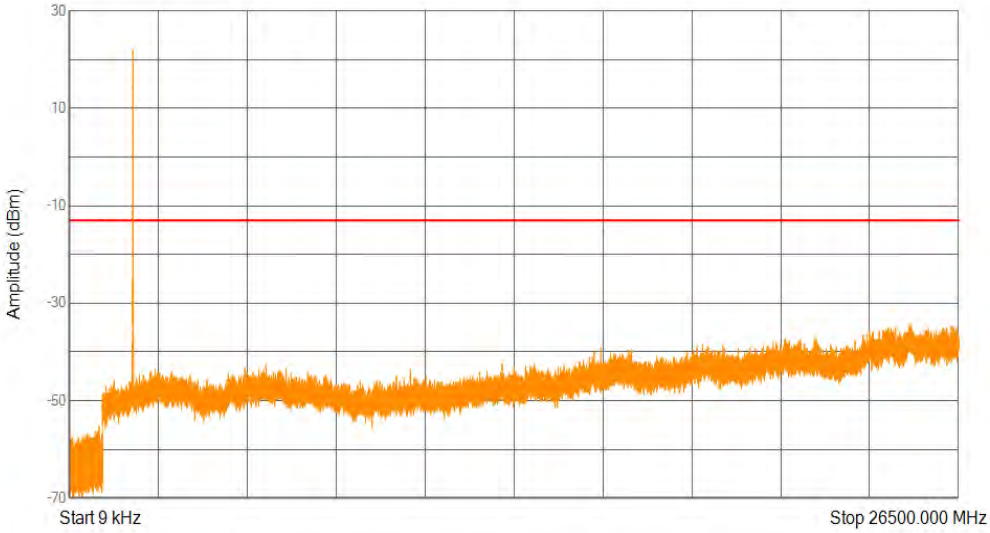
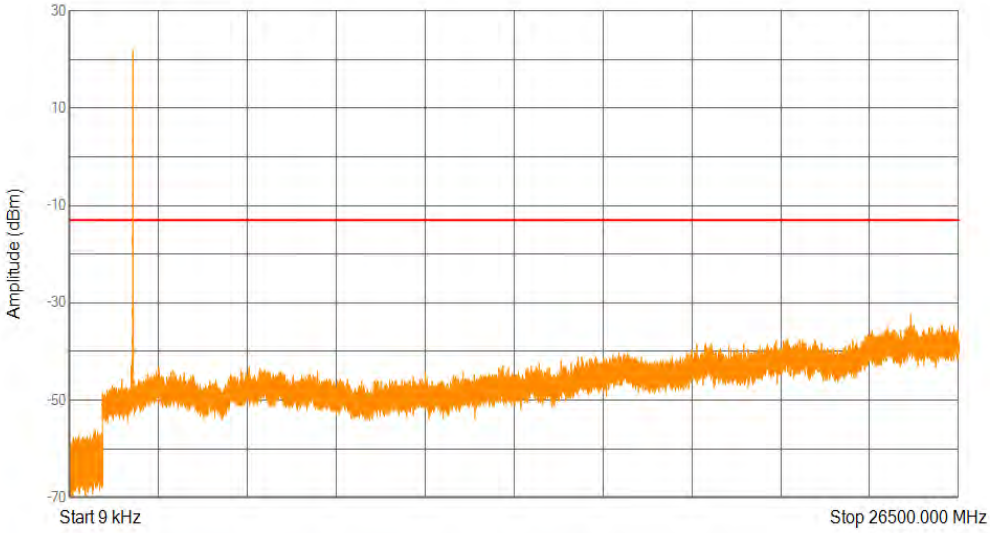


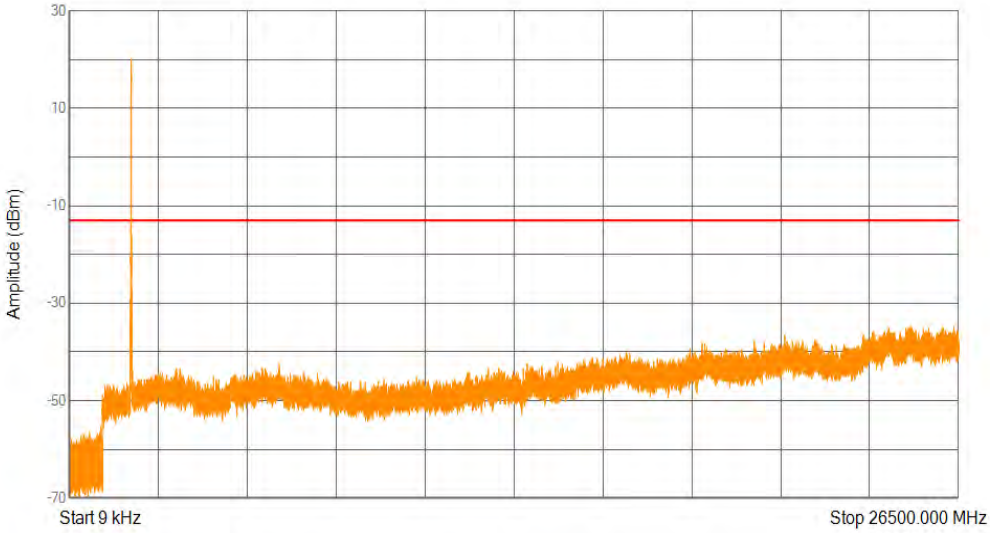
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.46	-13
2	0.15	30	10	0.16194	-54.57	-13
3	30	1000	100	899.82325	-55.25	-13
4	1000	26500	1000	25033.75	-34.5	-13

Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



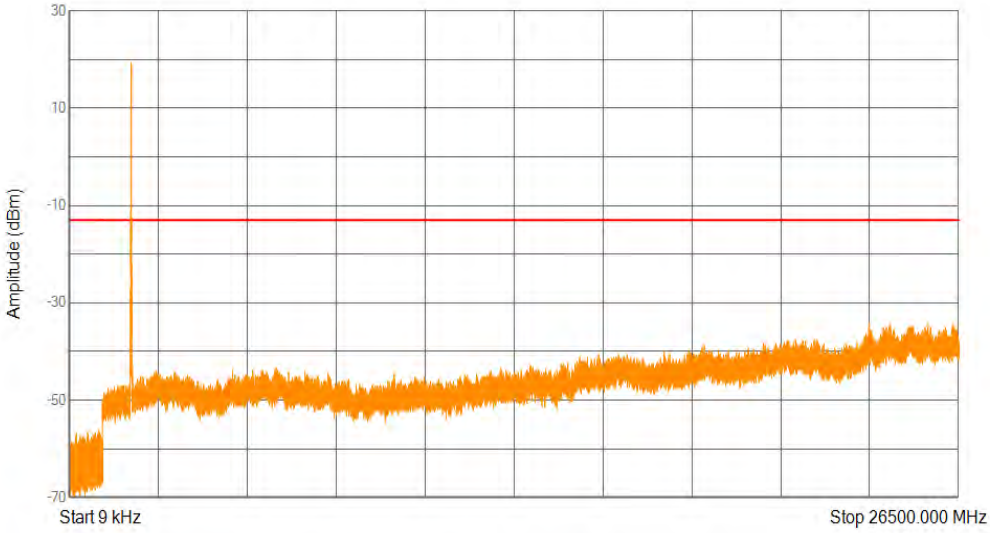
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01206675	-51.9	-13
2	0.15	30	10	0.15522375	-49.57	-13
3	30	1000	100	783.4475	-56.24	-13
4	1000	26500	1000	25076.4625	-32.49	-13

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



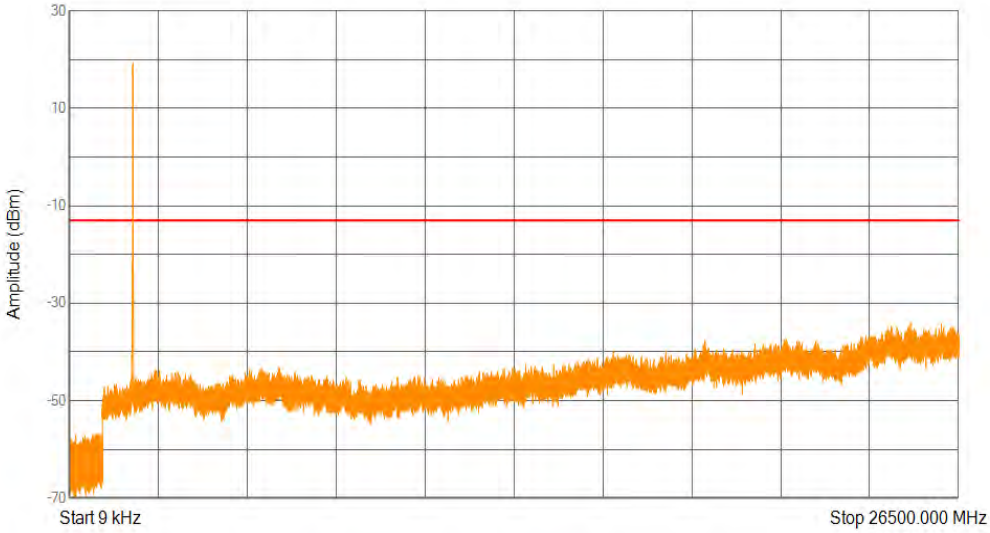
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009292575	-50.13	-13
2	0.15	30	10	0.152985	-53.18	-13
3	30	1000	100	956.85925	-55.33	-13
4	1000	26500	1000	25089.85	-34.71	-13

Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



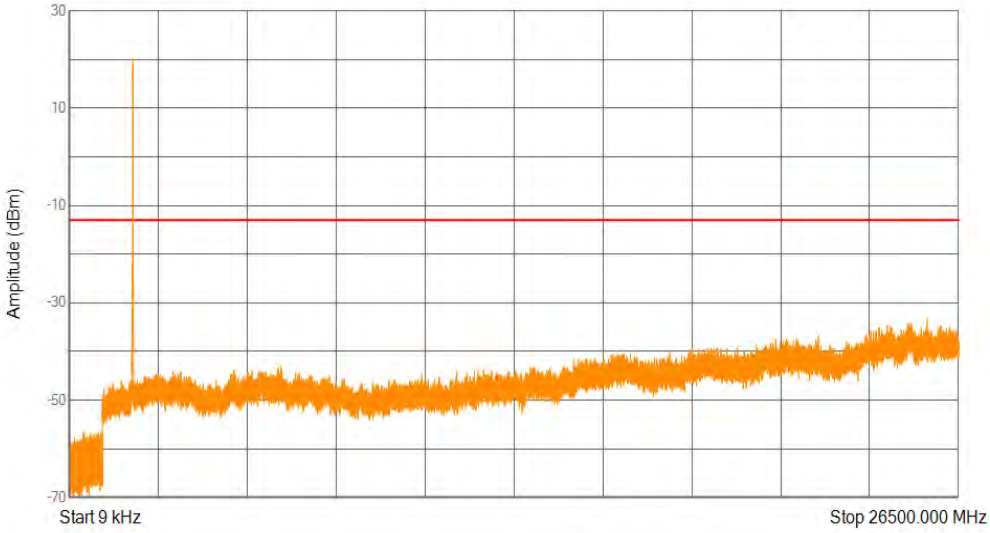
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009059925	-51.88	-13
2	0.15	30	10	0.15597	-51.88	-13
3	30	1000	100	880.71425	-56.44	-13
4	1000	26500	1000	23833.975	-34.21	-13

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



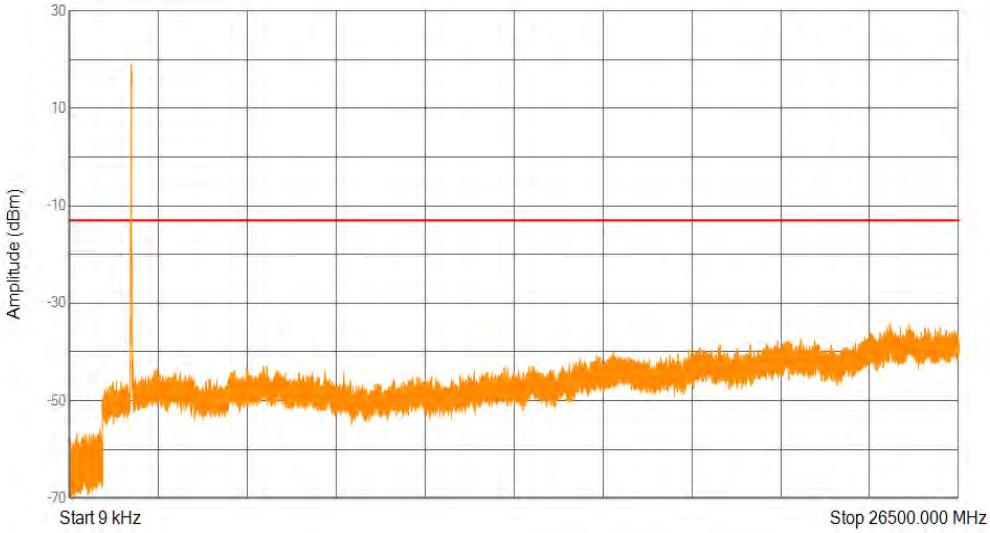
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009539325	-52.25	-13
2	0.15	30	10	0.1514925	-53.14	-13
3	30	1000	100	809.9285	-56.86	-13
4	1000	26500	1000	25068.175	-34.05	-13

Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



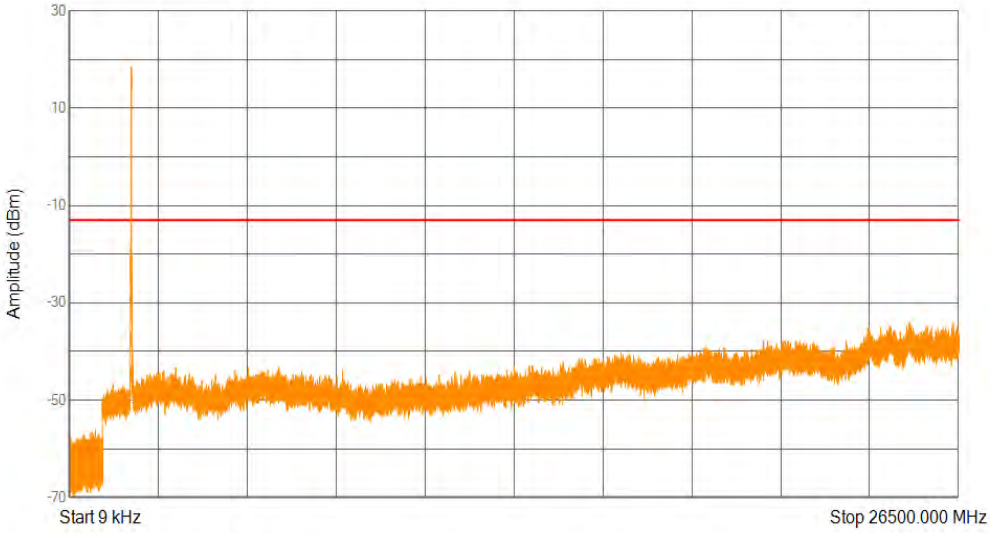
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009814275	-52.48	-13
2	0.15	30	10	0.15	-51.76	-13
3	30	1000	100	962.8975	-56.66	-13
4	1000	26500	1000	25560.9625	-33.34	-13

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



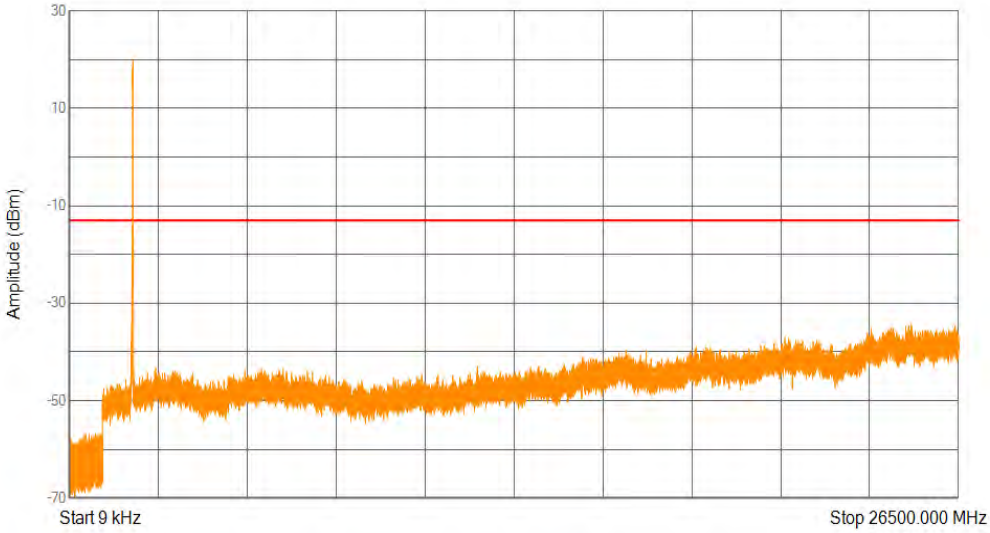
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00902115	-49.43	-13
2	0.15	30	10	0.15522375	-53.63	-13
3	30	1000	100	932.1	-55.91	-13
4	1000	26500	1000	24451.075	-34.36	-13

Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



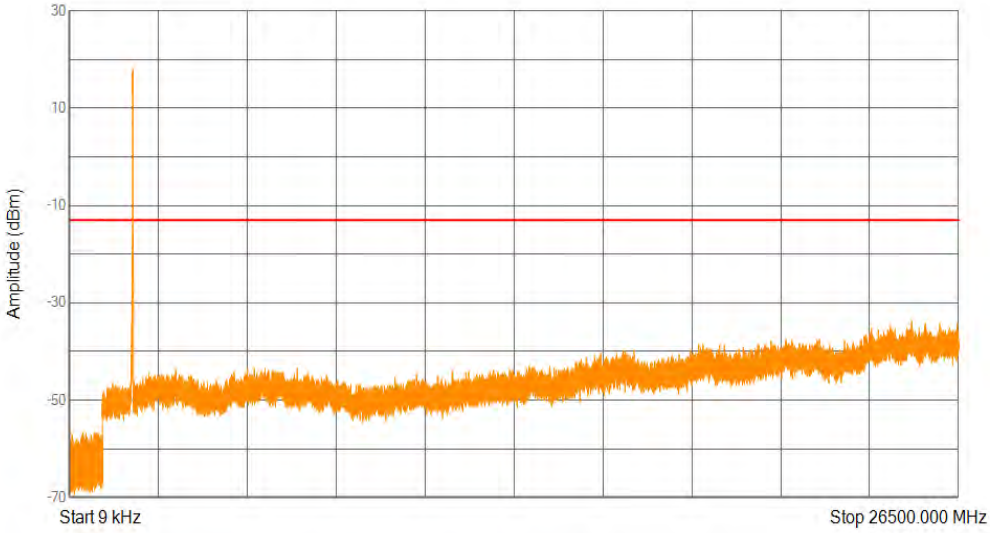
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01257435	-51.22	-13
2	0.15	30	10	0.16417875	-53.83	-13
3	30	1000	100	788.66125	-56.09	-13
4	1000	26500	1000	26347	-34	-13

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



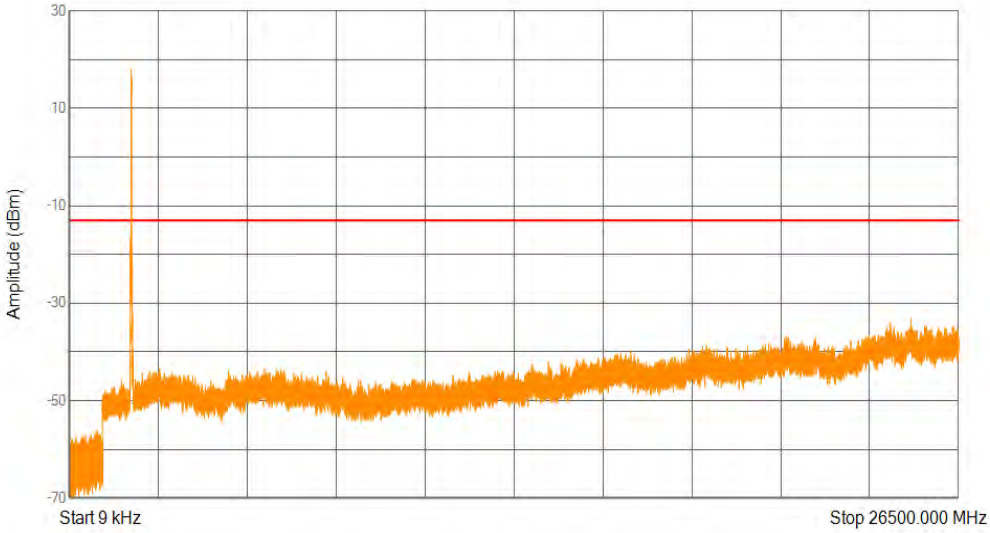
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012302925	-50.81	-13
2	0.15	30	10	0.152985	-52.82	-13
3	30	1000	100	501.68675	-56.75	-13
4	1000	26500	1000	25089.2125	-34.36	-13

Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



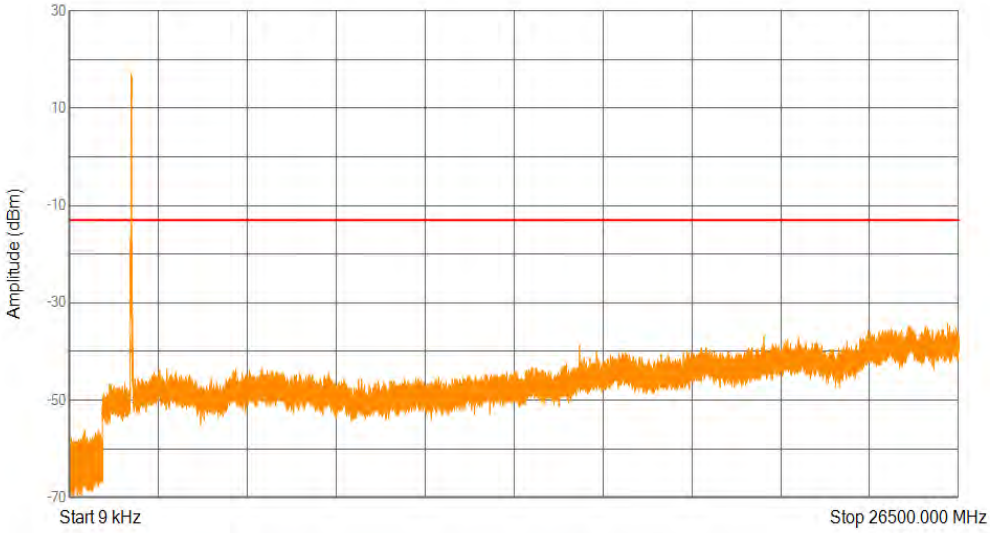
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010751925	-52.4	-13
2	0.15	30	10	0.15	-53.94	-13
3	30	1000	100	749.546	-56.59	-13
4	1000	26500	1000	25103.875	-33.66	-13

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



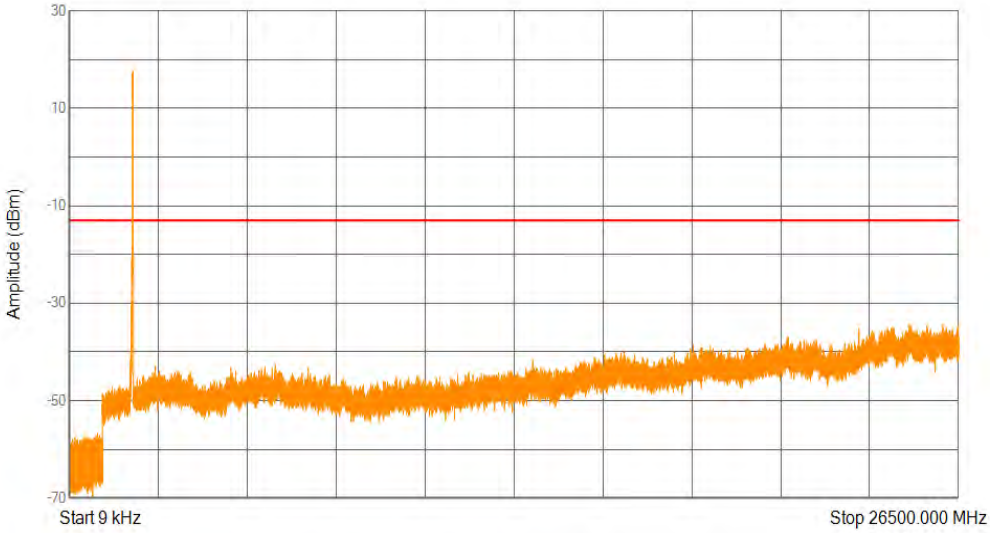
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009800175	-51.94	-13
2	0.15	30	10	0.15223875	-55.14	-13
3	30	1000	100	849.09225	-56.12	-13
4	1000	26500	1000	25081.5625	-33.1	-13

Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



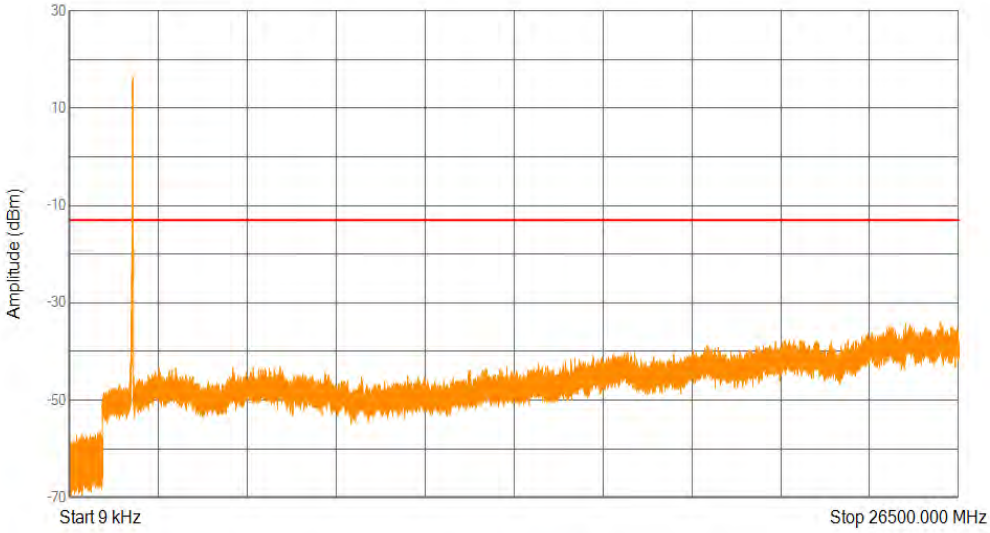
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090423	-51.81	-13
2	0.15	30	10	0.164925	-51.37	-13
3	30	1000	100	473.26575	-56.12	-13
4	1000	26500	1000	26173.6	-34.12	-13

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



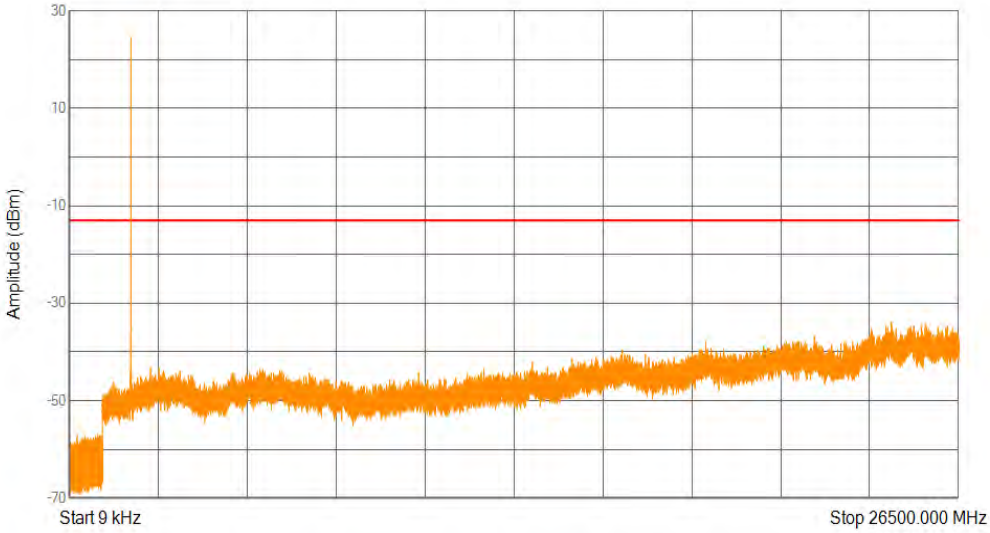
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009736725	-51.39	-13
2	0.15	30	10	0.16119375	-53.4	-13
3	30	1000	100	854.37875	-56.68	-13
4	1000	26500	1000	26037.8125	-34.21	-13

Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



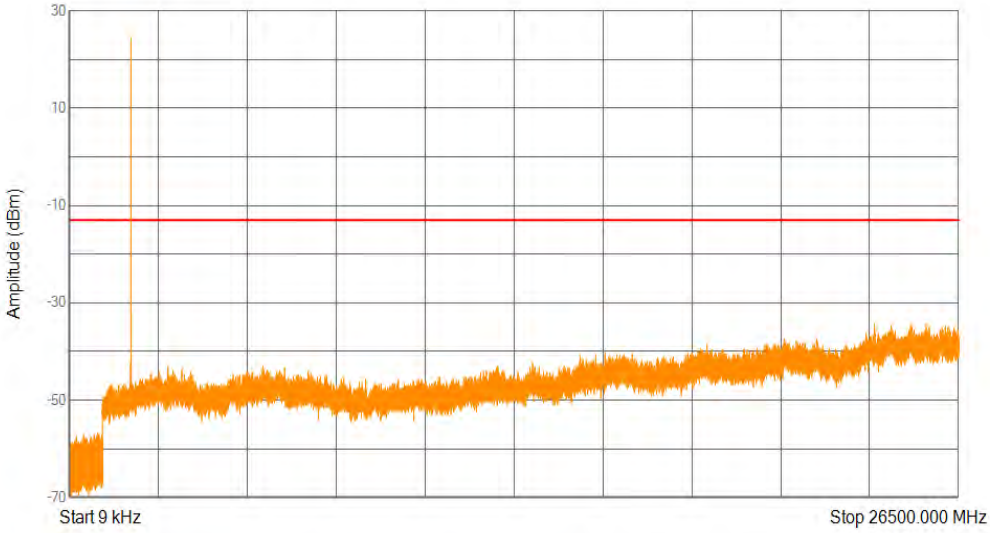
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.07	-13
2	0.15	30	10	0.164925	-53.24	-13
3	30	1000	100	940.9755	-56.5	-13
4	1000	26500	1000	25970.2375	-33.87	-13

Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0



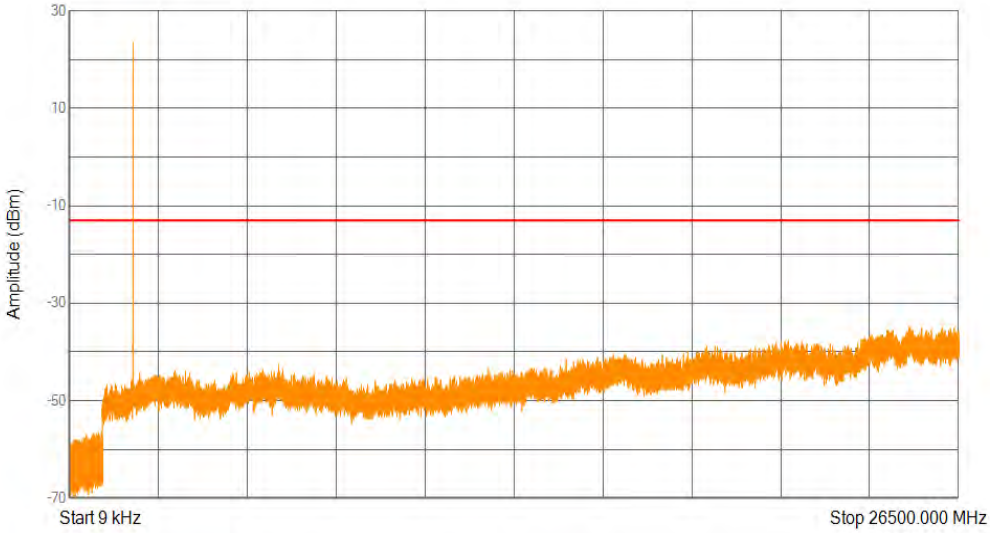
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0119328	-49.21	-13
2	0.15	30	10	0.15597	-51.65	-13
3	30	1000	100	856.828	-57	-13
4	1000	26500	1000	24499.525	-33.82	-13

Band25 QAM16 BW=1.4MHz Channel=26047 RB Size=6 Position=#0



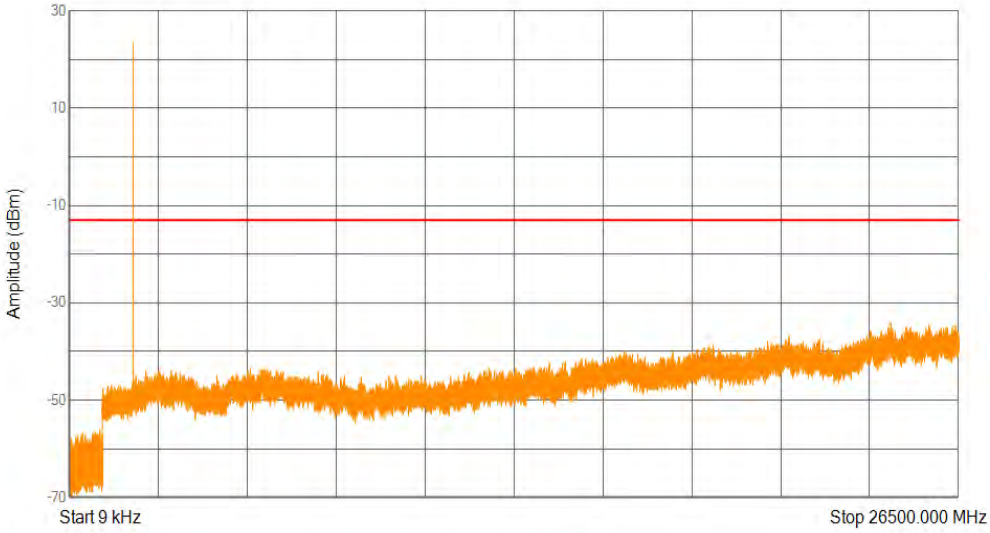
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00911985	-51.9	-13
2	0.15	30	10	0.1574625	-53.05	-13
3	30	1000	100	858.1375	-56.87	-13
4	1000	26500	1000	25538.65	-34.3	-13

Band25 QPSK BW=1.4MHz Channel=26683 RB Size=6 Position=#0



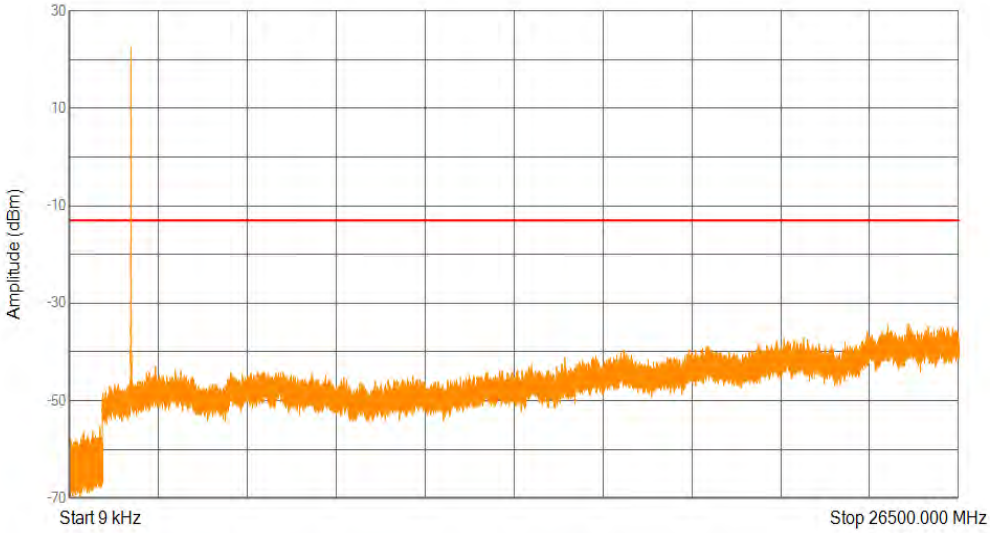
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00969795	-52.13	-13
2	0.15	30	10	0.1634325	-51.75	-13
3	30	1000	100	969.9785	-56.41	-13
4	1000	26500	1000	25041.4	-34.64	-13

Band25 QAM16 BW=1.4MHz Channel=26683 RB Size=6 Position=#0



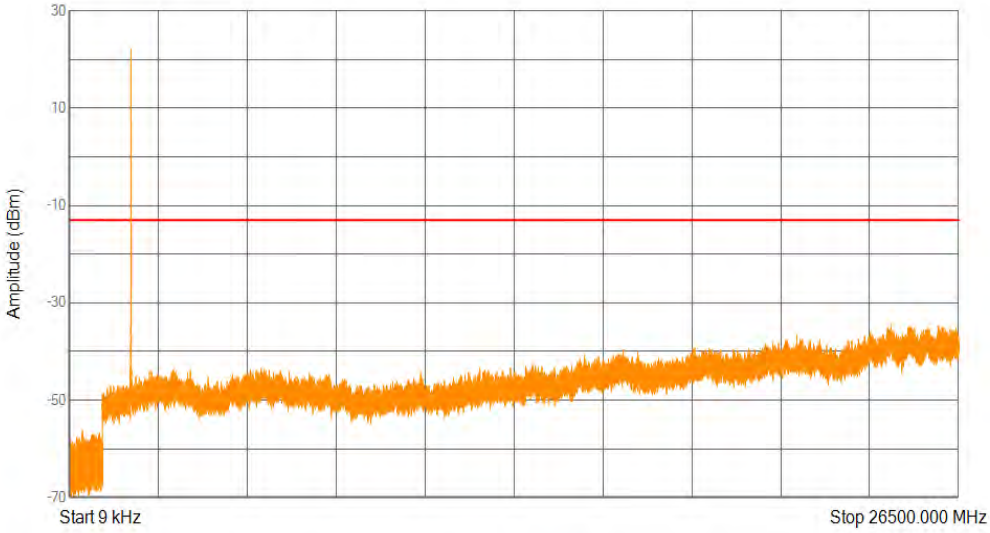
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01210905	-52.44	-13
2	0.15	30	10	0.15	-54.58	-13
3	30	1000	100	924.12175	-56	-13
4	1000	26500	1000	24481.675	-34.14	-13

Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0



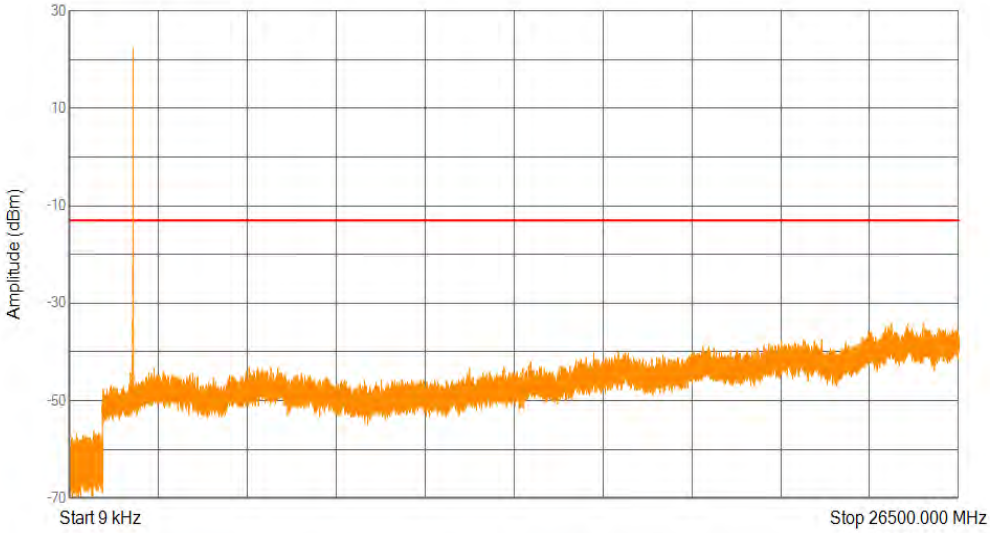
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091974	-50.7	-13
2	0.15	30	10	0.15	-52.99	-13
3	30	1000	100	928.705	-55.4	-13
4	1000	26500	1000	24976.375	-34.36	-13

Band25 QAM16 BW=3MHz Channel=26055 RB Size=15 Position=#0



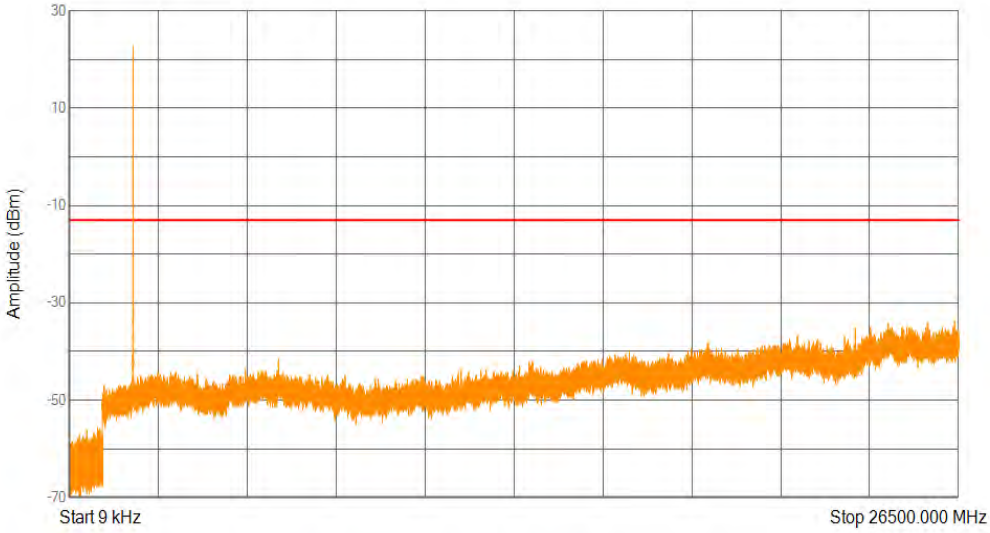
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0130326	-51.59	-13
2	0.15	30	10	0.16119375	-53.29	-13
3	30	1000	100	406.554	-56.31	-13
4	1000	26500	1000	24486.1375	-34.46	-13

Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0



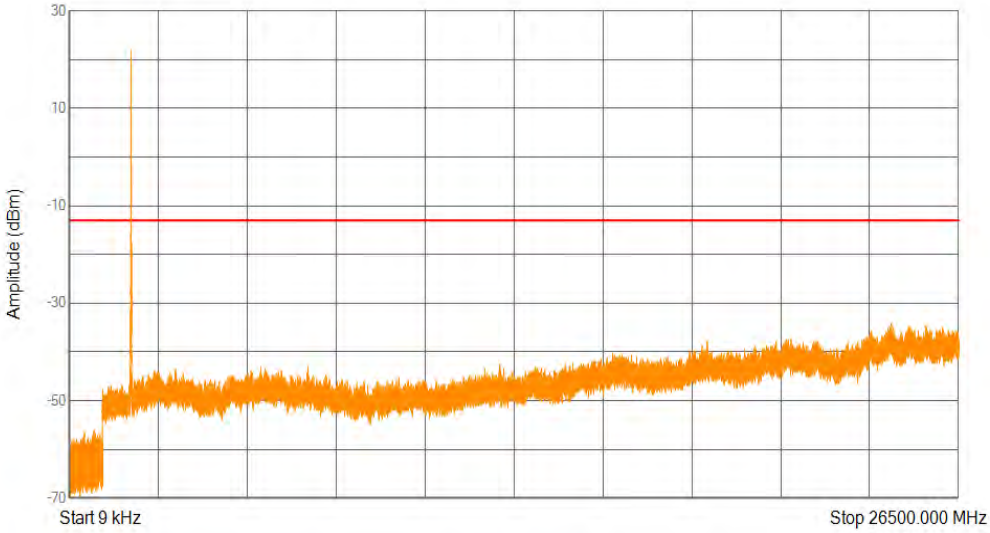
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012211275	-50.67	-13
2	0.15	30	10	0.15597	-51.52	-13
3	30	1000	100	741.01	-56.21	-13
4	1000	26500	1000	25436.0125	-34.09	-13

Band25 QAM16 BW=3MHz Channel=26675 RB Size=15 Position=#0



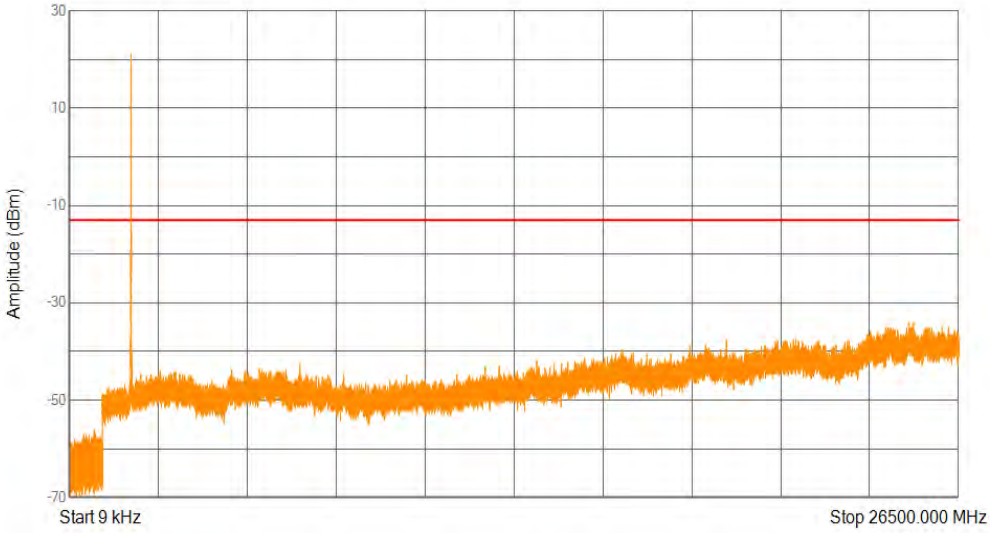
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010709625	-50.86	-13
2	0.15	30	10	0.15597	-51.56	-13
3	30	1000	100	855.83375	-55.6	-13
4	1000	26500	1000	26379.5125	-33.66	-13

Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0



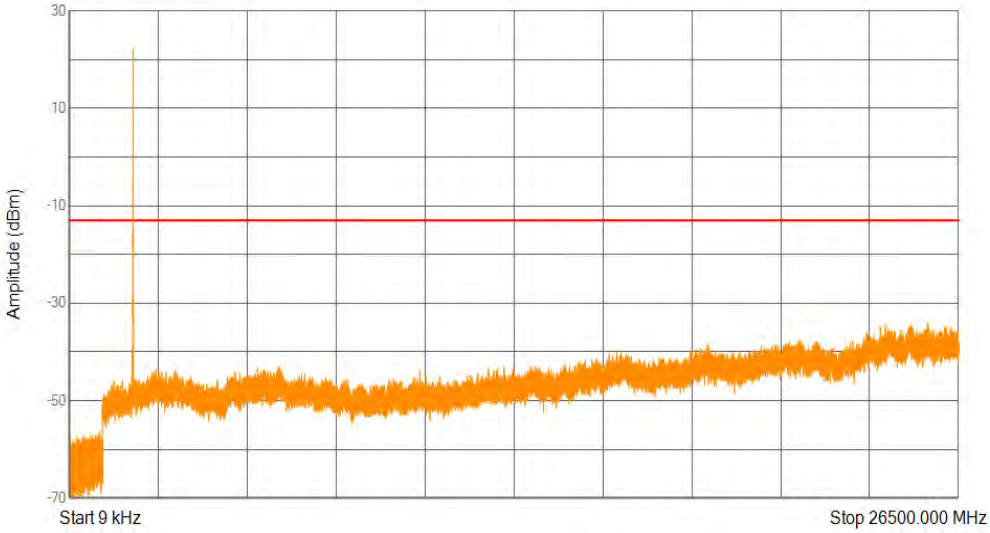
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010328925	-49.44	-13
2	0.15	30	10	0.15	-52.36	-13
3	30	1000	100	747.67875	-56.05	-13
4	1000	26500	1000	24500.1625	-34.16	-13

Band25 QAM16 BW=5MHz Channel=26065 RB Size=25 Position=#0



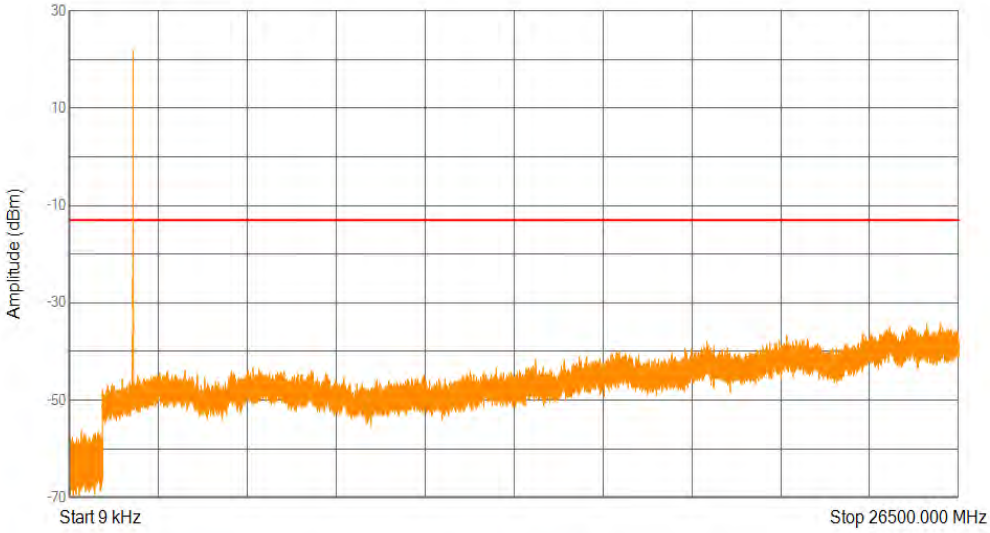
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.71	-13
2	0.15	30	10	0.15074625	-54.23	-13
3	30	1000	100	752.65	-56.22	-13
4	1000	26500	1000	25033.1125	-34.09	-13

Band25 QPSK BW=5MHz Channel=26665 RB Size=25 Position=#0



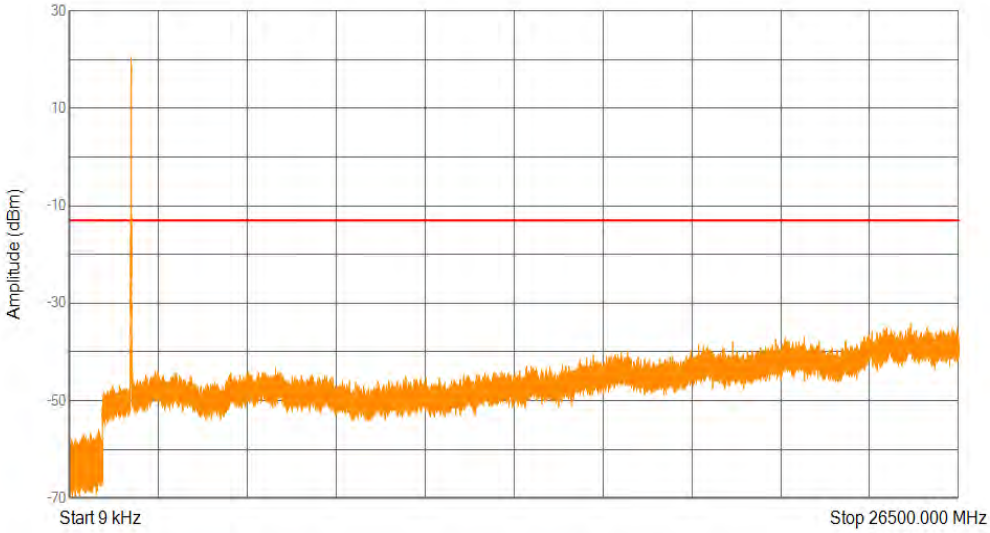
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009299625	-50.87	-13
2	0.15	30	10	0.15223875	-53.2	-13
3	30	1000	100	912.43325	-56.43	-13
4	1000	26500	1000	25589.65	-34.16	-13

Band25 QAM16 BW=5MHz Channel=26665 RB Size=25 Position=#0



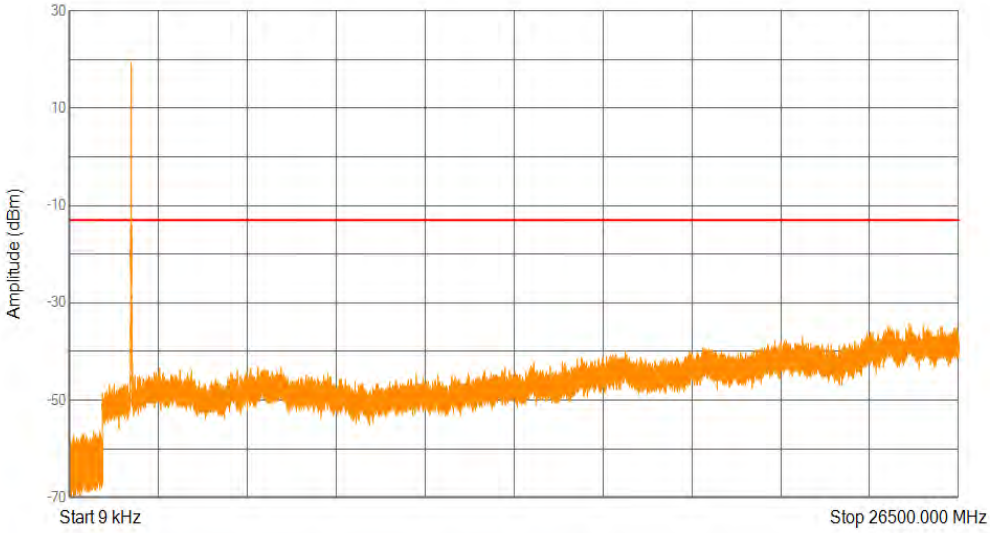
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01033245	-50.83	-13
2	0.15	30	10	0.16194	-52.96	-13
3	30	1000	100	373.2345	-56.38	-13
4	1000	26500	1000	25555.8625	-34.27	-13

Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0



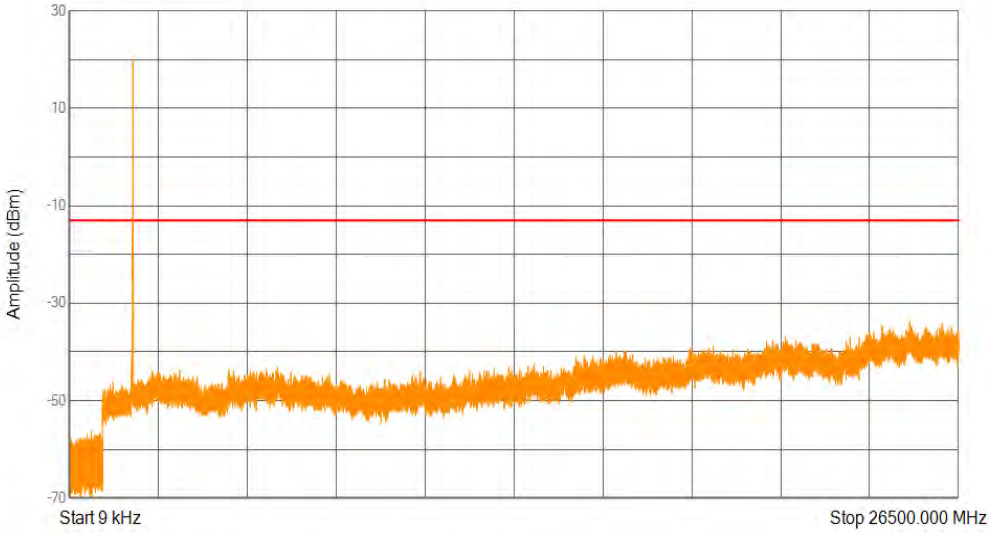
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.79	-13
2	0.15	30	10	0.15074625	-53.28	-13
3	30	1000	100	888.0135	-55.91	-13
4	1000	26500	1000	25080.925	-34.34	-13

Band25 QAM16 BW=10MHz Channel=26090 RB Size=50 Position=#0



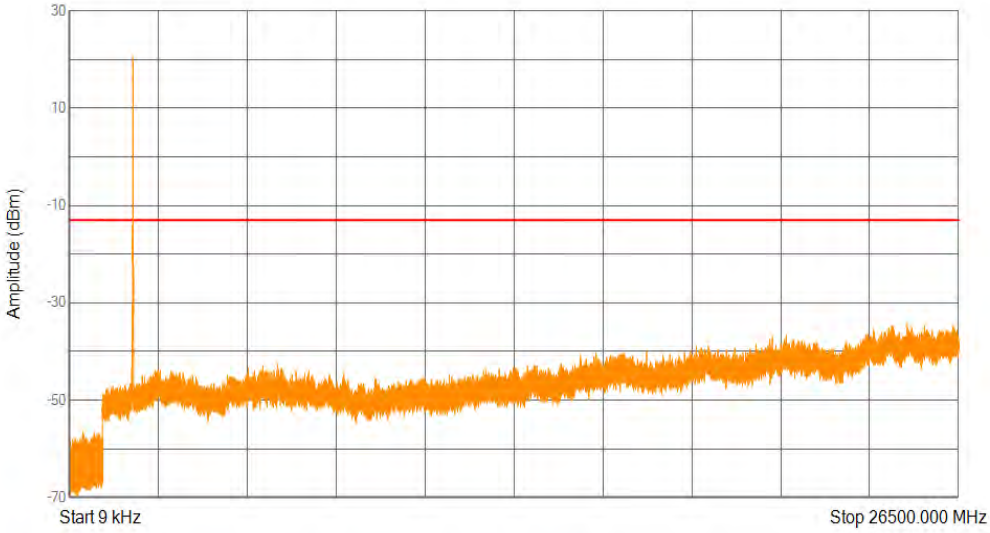
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01126305	-52.34	-13
2	0.15	30	10	0.15671625	-53.13	-13
3	30	1000	100	739.458	-56.37	-13
4	1000	26500	1000	25041.4	-34.25	-13

Band25 QPSK BW=10MHz Channel=26640 RB Size=50 Position=#0



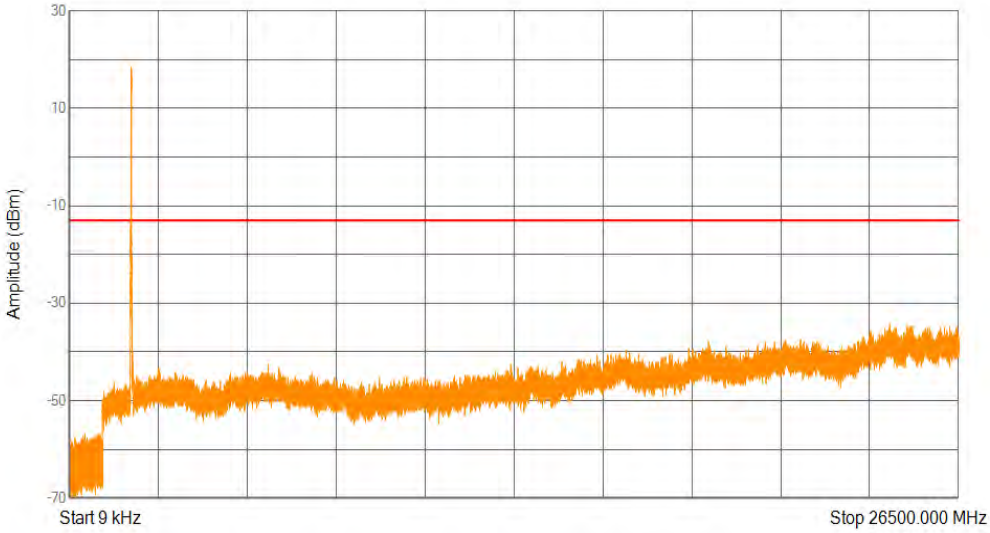
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011115	-51.86	-13
2	0.15	30	10	0.15074625	-51.42	-13
3	30	1000	100	669.5695	-56.2	-13
4	1000	26500	1000	25042.0375	-33.83	-13

Band25 QAM16 BW=10MHz Channel=26640 RB Size=50 Position=#0



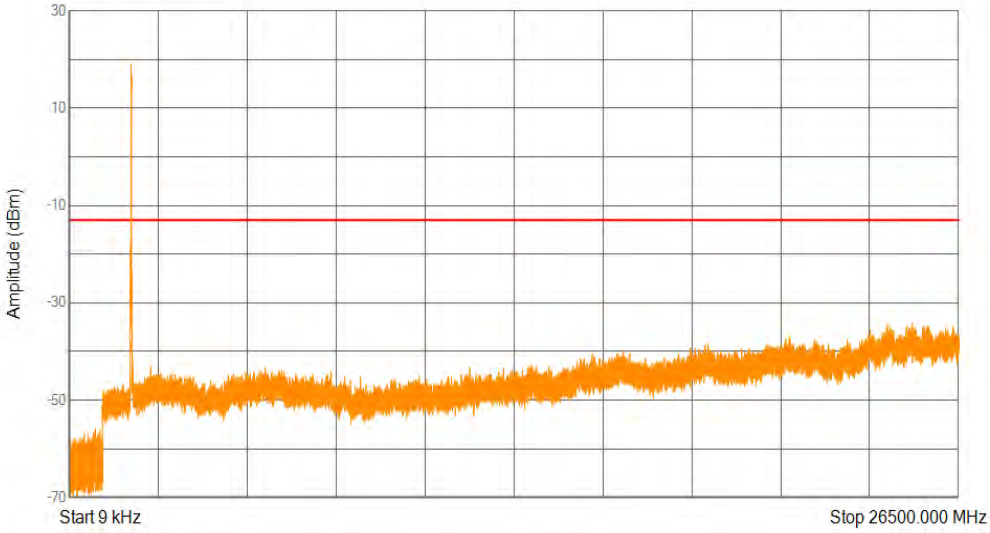
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011160825	-51.18	-13
2	0.15	30	10	0.15	-51.1	-13
3	30	1000	100	414.799	-56.55	-13
4	1000	26500	1000	24974.4625	-34.3	-13

Band25 QPSK BW=15MHz Channel=26115 RB Size=75 Position=#0



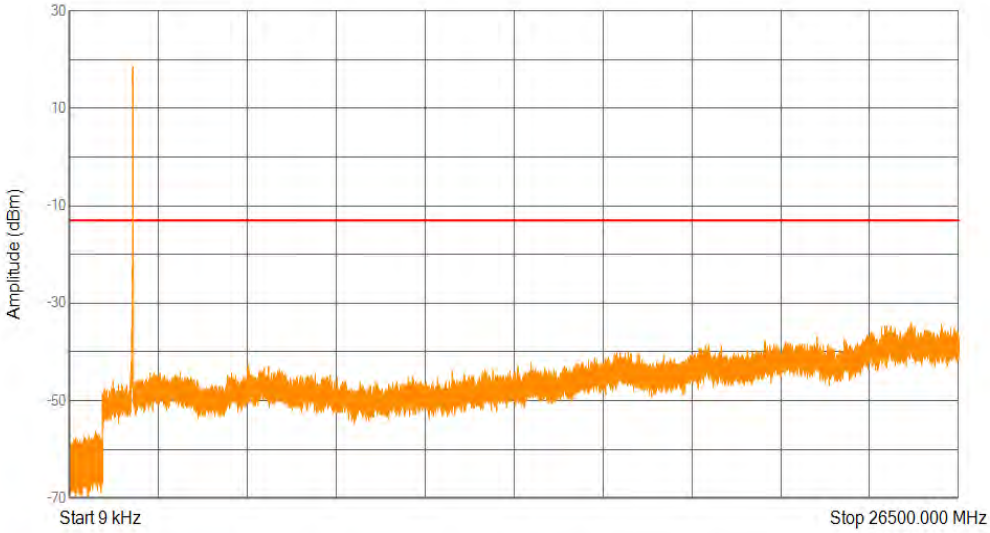
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00900705	-50.32	-13
2	0.15	30	10	0.1634325	-54.83	-13
3	30	1000	100	482.57775	-56.91	-13
4	1000	26500	1000	24449.8	-34.33	-13

Band25 QAM16 BW=15MHz Channel=26115 RB Size=75 Position=#0



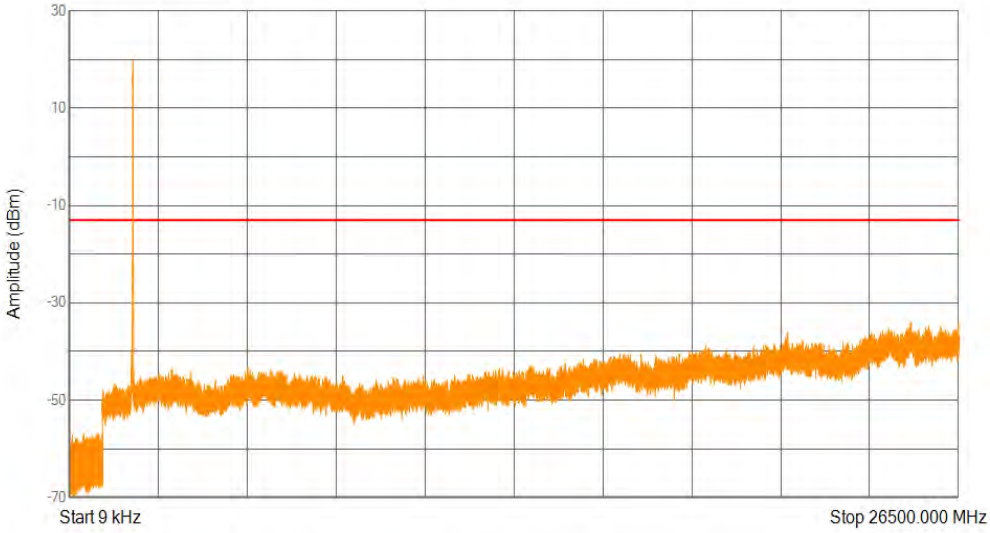
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113406	-51.47	-13
2	0.15	30	10	0.1514925	-52.78	-13
3	30	1000	100	793.9235	-55.87	-13
4	1000	26500	1000	25114.7125	-34.22	-13

Band25 QPSK BW=15MHz Channel=26615 RB Size=75 Position=#0



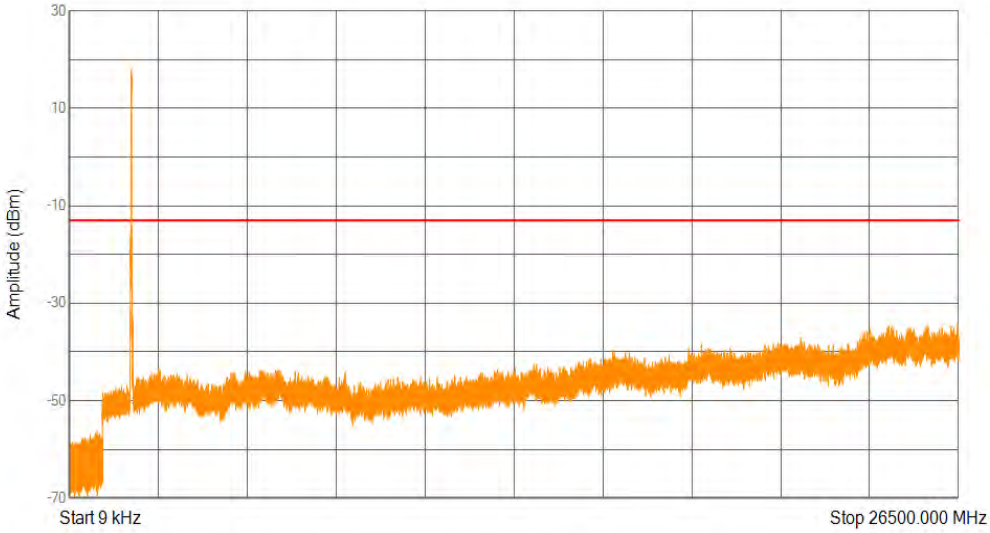
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.86	-13
2	0.15	30	10	0.15970125	-51.54	-13
3	30	1000	100	799.91325	-56.29	-13
4	1000	26500	1000	25089.2125	-33.94	-13

Band25 QAM16 BW=15MHz Channel=26615 RB Size=75 Position=#0



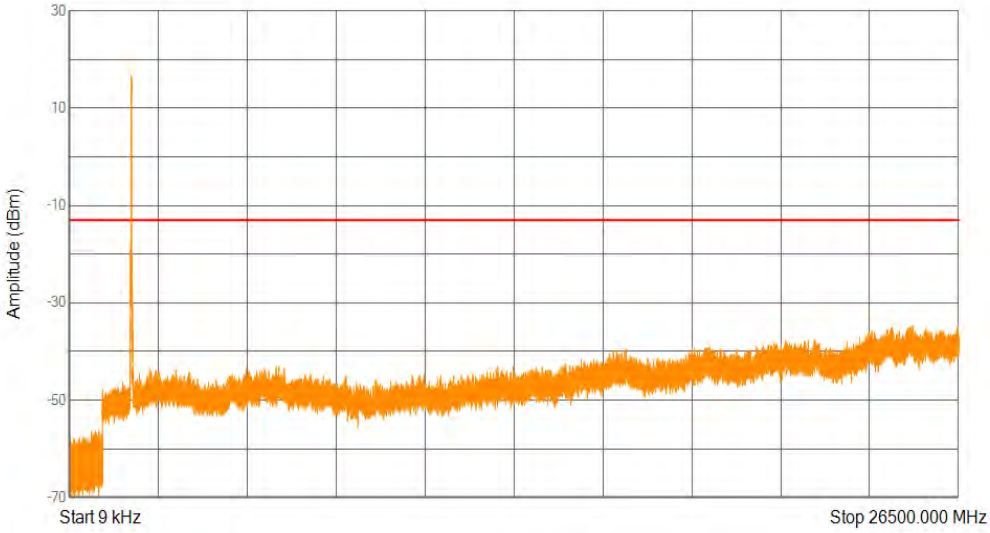
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01007865	-50.38	-13
2	0.15	30	10	0.17164125	-53.73	-13
3	30	1000	100	997.478	-56.83	-13
4	1000	26500	1000	26493.625	-34.05	-13

Band25 QPSK BW=20MHz Channel=26140 RB Size=100 Position=#0



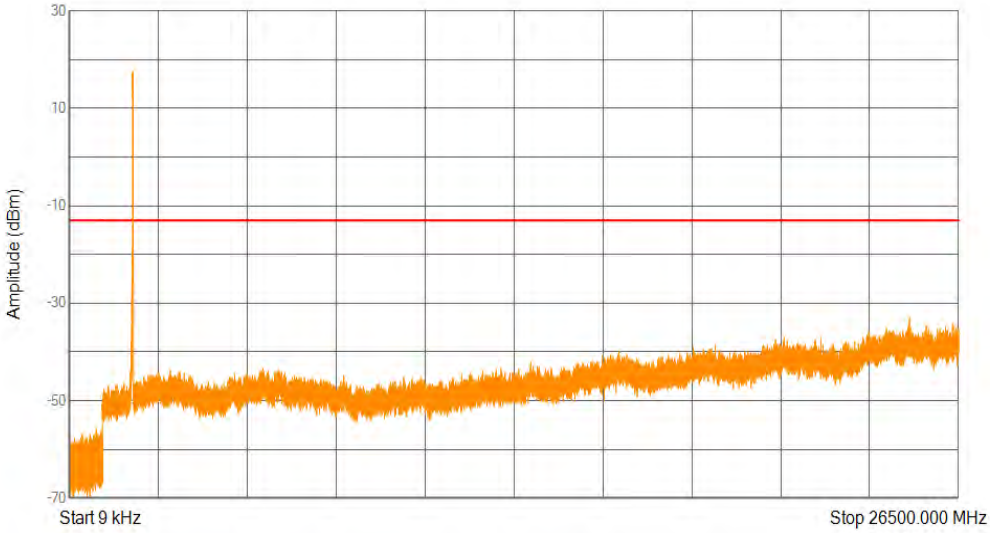
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009905925	-50.28	-13
2	0.15	30	10	0.17462625	-53.46	-13
3	30	1000	100	842.084	-56.44	-13
4	1000	26500	1000	26469.4	-34.23	-13

Band25 QAM16 BW=20MHz Channel=26140 RB Size=100 Position=#0



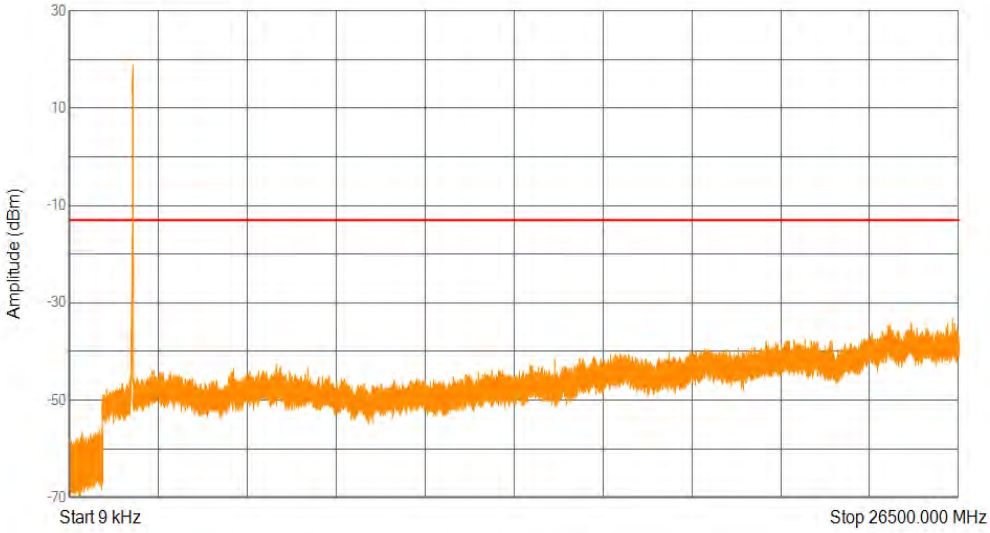
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012599025	-50.95	-13
2	0.15	30	10	0.16194	-51.97	-13
3	30	1000	100	897.73775	-56.33	-13
4	1000	26500	1000	25137.025	-34.63	-13

Band25 QPSK BW=20MHz Channel=26590 RB Size=100 Position=#0



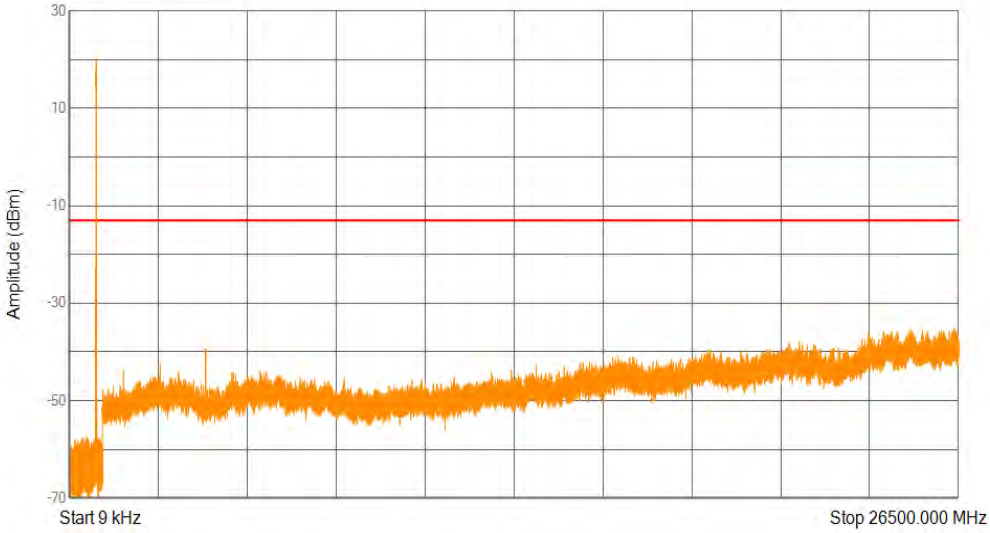
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00995175	-50.6	-13
2	0.15	30	10	0.15	-51.28	-13
3	30	1000	100	816.864	-55.69	-13
4	1000	26500	1000	25038.2125	-33.04	-13

Band25 QAM16 BW=20MHz Channel=26590 RB Size=100 Position=#0



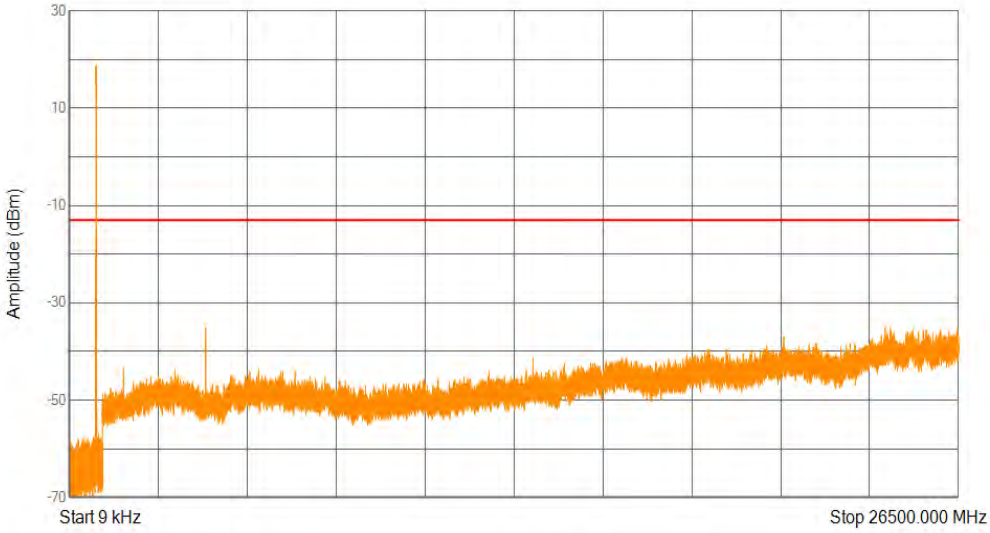
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010075125	-51.21	-13
2	0.15	30	10	0.17313375	-54.07	-13
3	30	1000	100	992.99175	-55.7	-13
4	1000	26500	1000	26324.6875	-33.39	-13

Band26(814-824) QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0



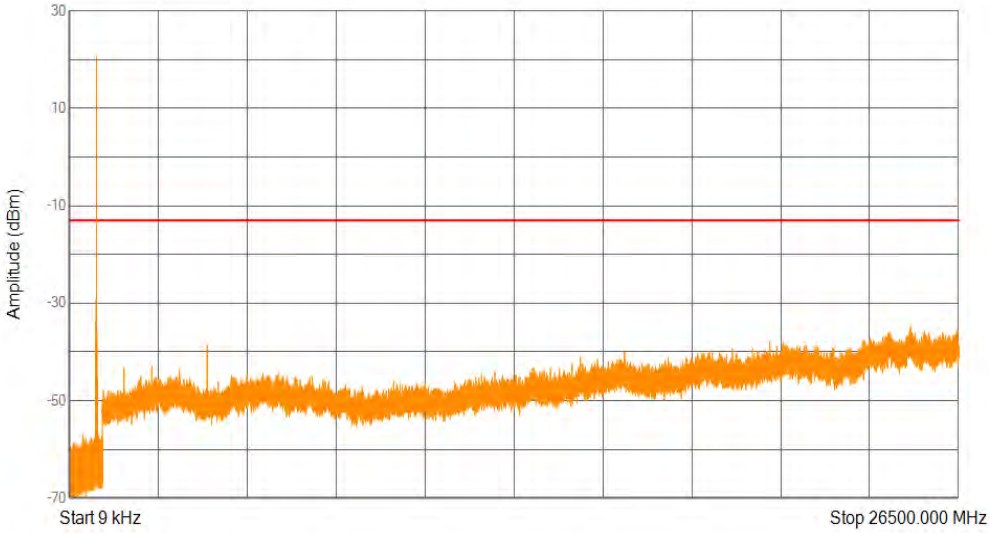
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010061025	-49.84	-13
2	0.15	30	10	0.15970125	-54.69	-13
3	30	1000	100	529.96225	-57.42	-13
4	1000	26500	1000	26370.5875	-35.19	-13

Band26(814-824) QAM16 BW=1.4MHz Channel=26697 RB Size=6 Position=#0



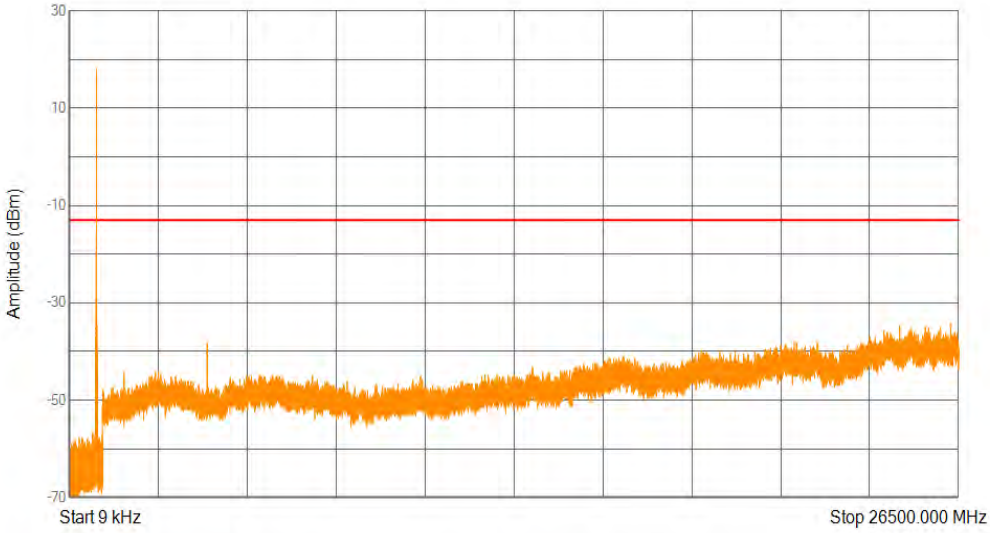
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.61	-13
2	0.15	30	10	0.15522375	-53.98	-13
3	30	1000	100	887.31025	-56.78	-13
4	1000	26500	1000	24312.7375	-34.85	-13

Band26(814-824) QPSK BW=1.4MHz Channel=26783 RB Size=6 Position=#0



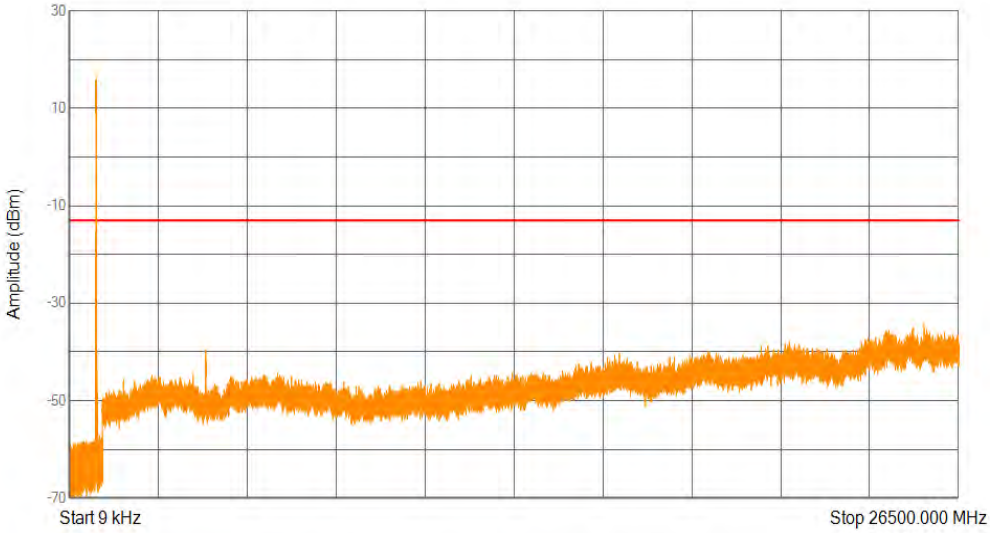
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012732975	-52.18	-13
2	0.15	30	10	0.15223875	-52.22	-13
3	30	1000	100	833.62075	-49.73	-13
4	1000	26500	1000	25061.8	-34.56	-13

Band26(814-824) QAM16 BW=1.4MHz Channel=26783 RB Size=6 Position=#0



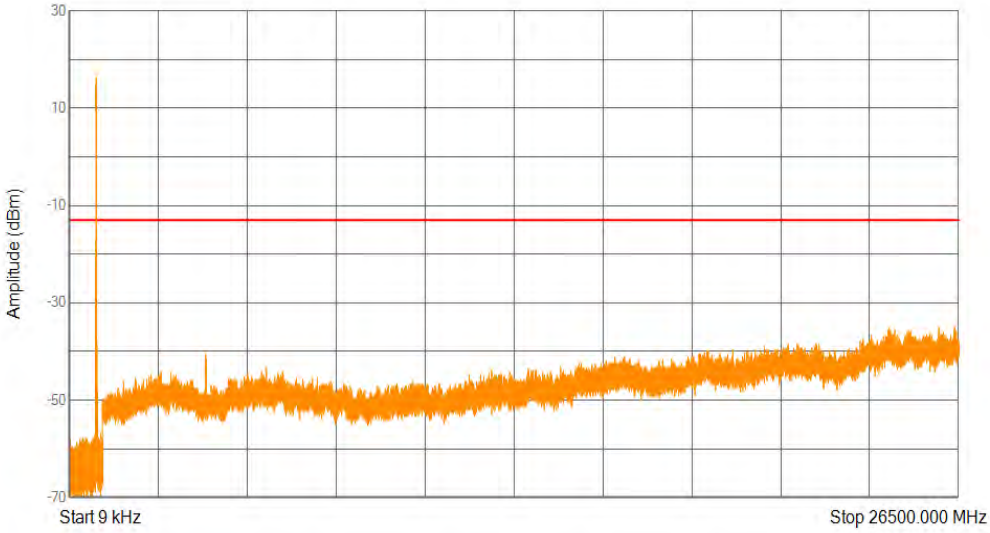
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105792	-51.9	-13
2	0.15	30	10	0.1574625	-54.52	-13
3	30	1000	100	832.35975	-44.28	-13
4	1000	26500	1000	26265.4	-34.29	-13

Band26(814-824) QPSK BW=3MHz Channel=26705 RB Size=15 Position=#0



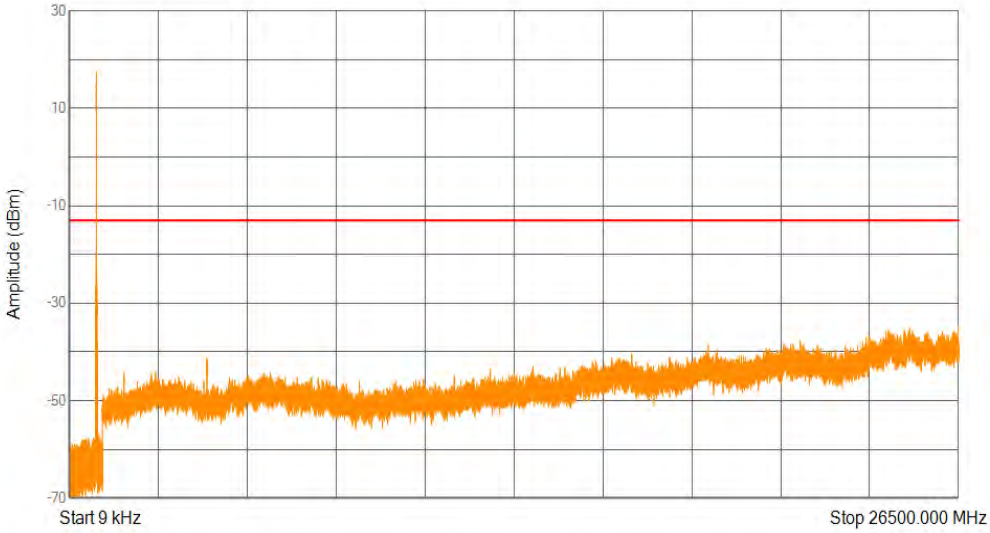
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.38	-13
2	0.15	30	10	0.1514925	-51.52	-13
3	30	1000	100	840.047	-56.35	-13
4	1000	26500	1000	25476.8125	-34.19	-13

Band26(814-824) QAM16 BW=3MHz Channel=26705 RB Size=15 Position=#0



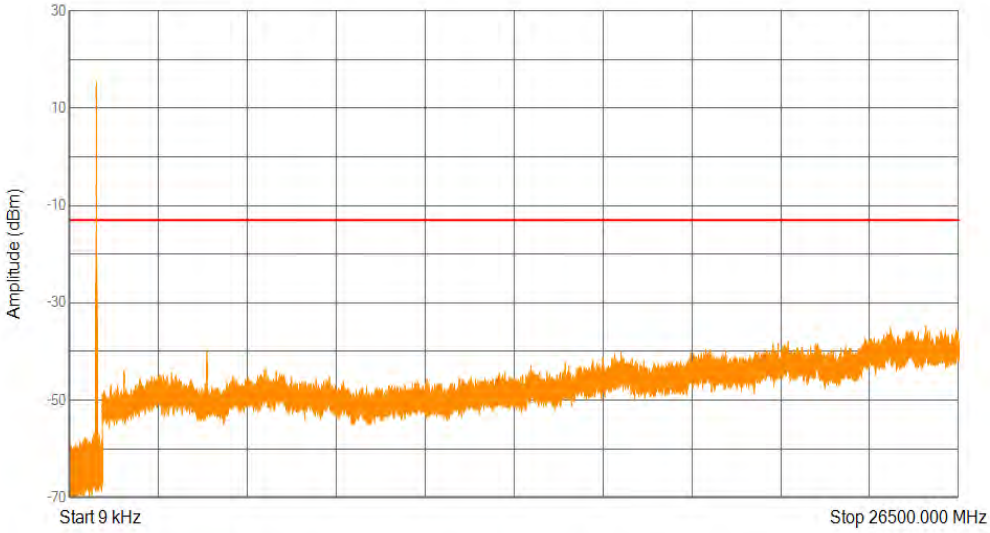
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092397	-53.34	-13
2	0.15	30	10	0.1544775	-52.46	-13
3	30	1000	100	846.643	-53.86	-13
4	1000	26500	1000	26385.25	-34.98	-13

Band26(814-824) QPSK BW=3MHz Channel=26775 RB Size=15 Position=#0



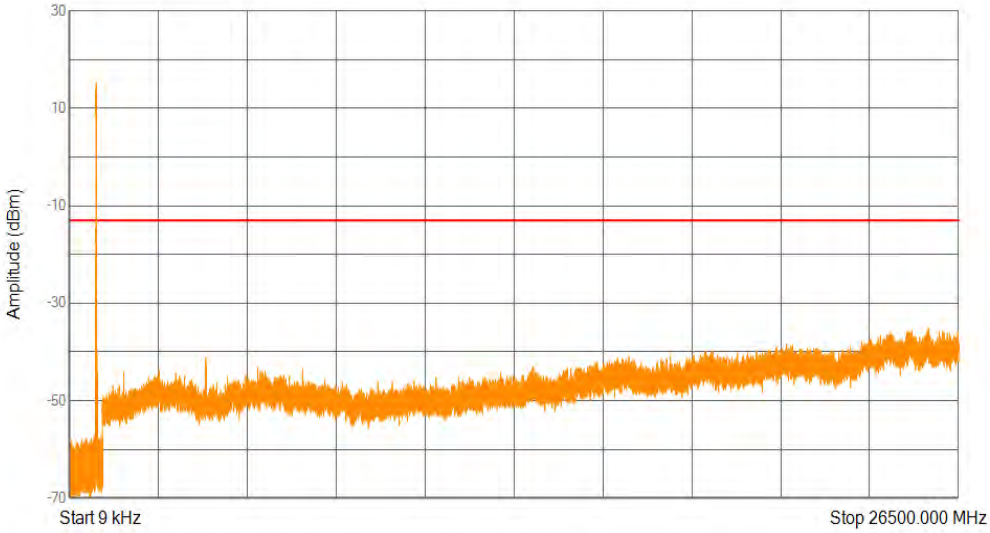
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113547	-53.34	-13
2	0.15	30	10	0.152985	-52.47	-13
3	30	1000	100	839.659	-55.2	-13
4	1000	26500	1000	26488.525	-34.92	-13

Band26(814-824) QAM16 BW=3MHz Channel=26775 RB Size=15 Position=#0



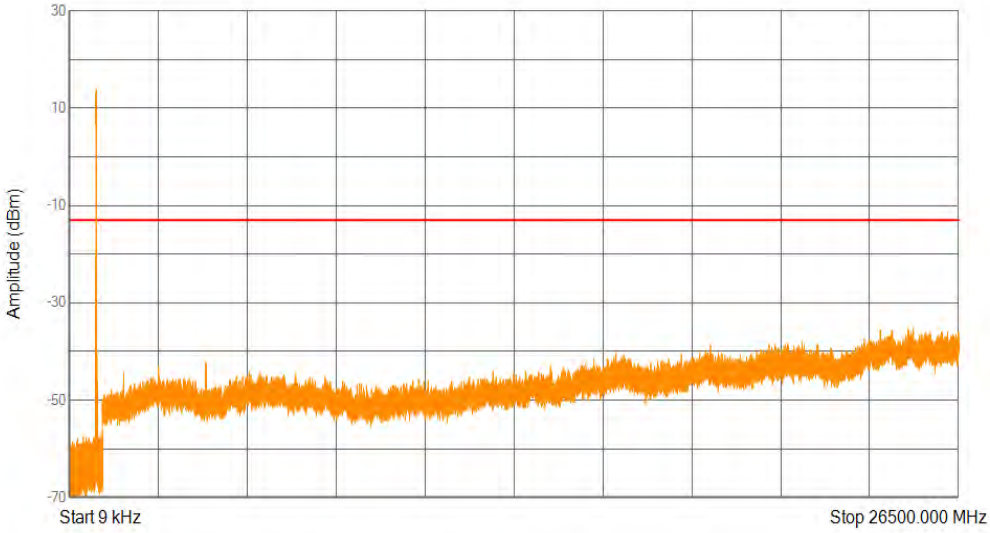
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00972615	-54	-13
2	0.15	30	10	0.16268625	-53.02	-13
3	30	1000	100	840.31375	-56.39	-13
4	1000	26500	1000	25522.7125	-34.73	-13

Band26(814-824) QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0



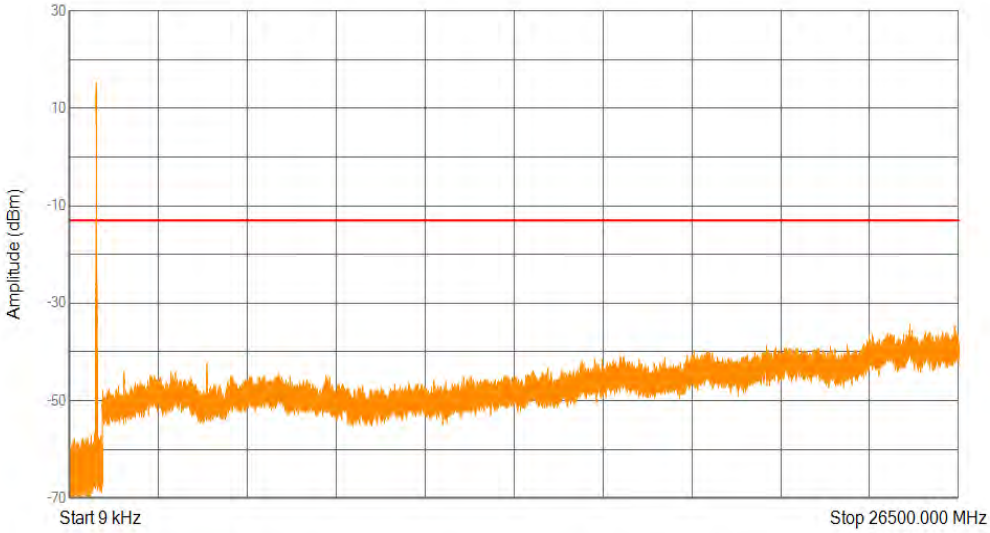
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01123485	-51.95	-13
2	0.15	30	10	0.15671625	-52.65	-13
3	30	1000	100	849.23775	-57.01	-13
4	1000	26500	1000	25617.7	-35.24	-13

Band26(814-824) QAM16 BW=5MHz Channel=26715 RB Size=25 Position=#0



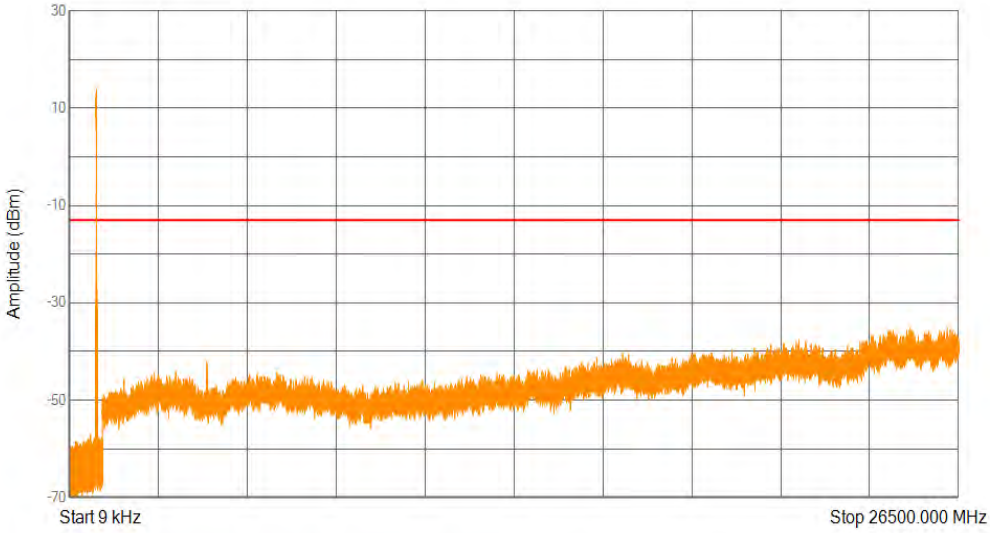
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009066975	-52.65	-13
2	0.15	30	10	0.15	-51.08	-13
3	30	1000	100	999.05425	-57.22	-13
4	1000	26500	1000	25149.1375	-35.37	-13

Band26(814-824) QPSK BW=5MHz Channel=26765 RB Size=25 Position=#0



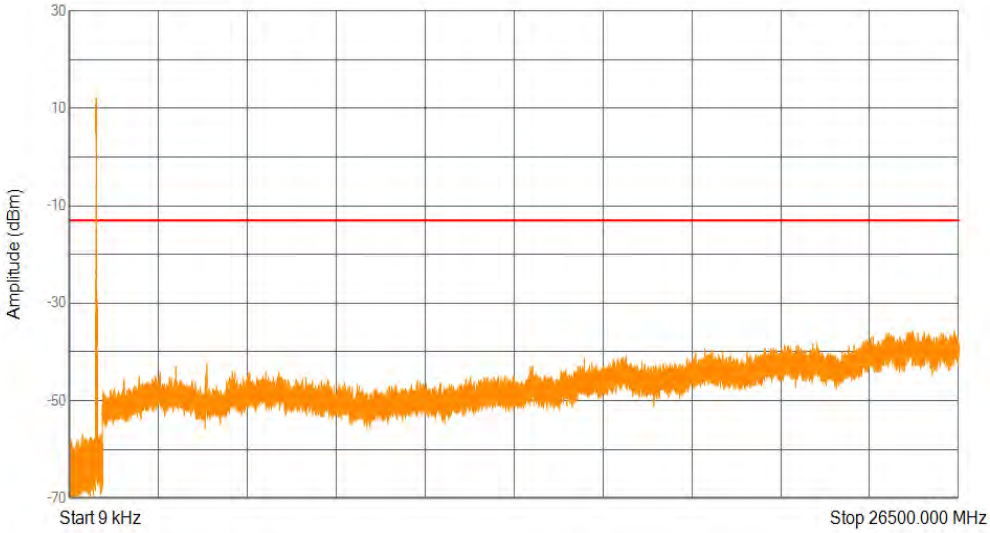
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.29	-13
2	0.15	30	10	0.170895	-54.83	-13
3	30	1000	100	782.84125	-56.52	-13
4	1000	26500	1000	25051.6	-34.2	-13

Band26(814-824) QAM16 BW=5MHz Channel=26765 RB Size=25 Position=#0



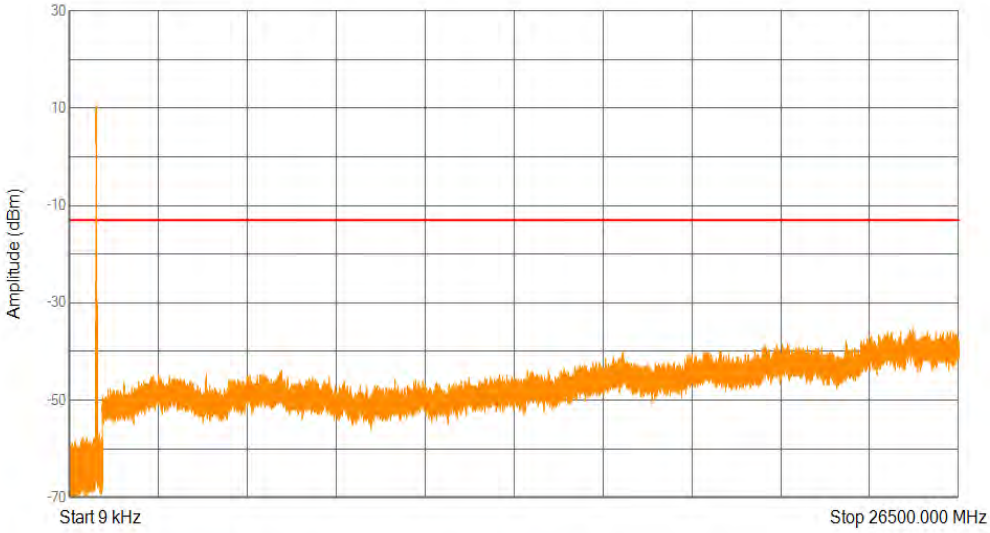
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01055805	-52.64	-13
2	0.15	30	10	0.15597	-52.23	-13
3	30	1000	100	647.4535	-57.04	-13
4	1000	26500	1000	25045.225	-35.32	-13

Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0



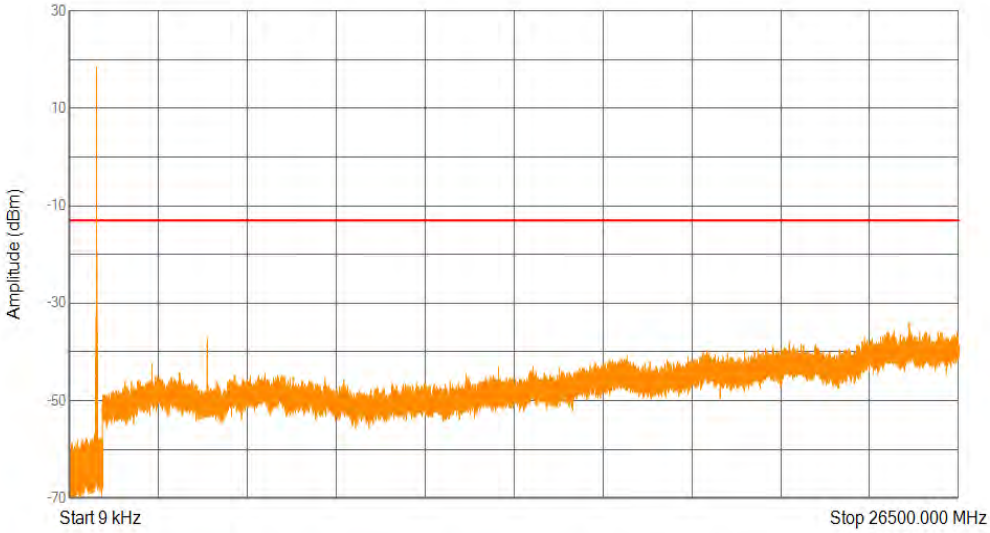
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.63	-13
2	0.15	30	10	0.17014875	-54.32	-13
3	30	1000	100	410.02175	-56.97	-13
4	1000	26500	1000	25137.025	-35.69	-13

Band26(814-824) QAM16 BW=10MHz Channel=26740 RB Size=50 Position=#0



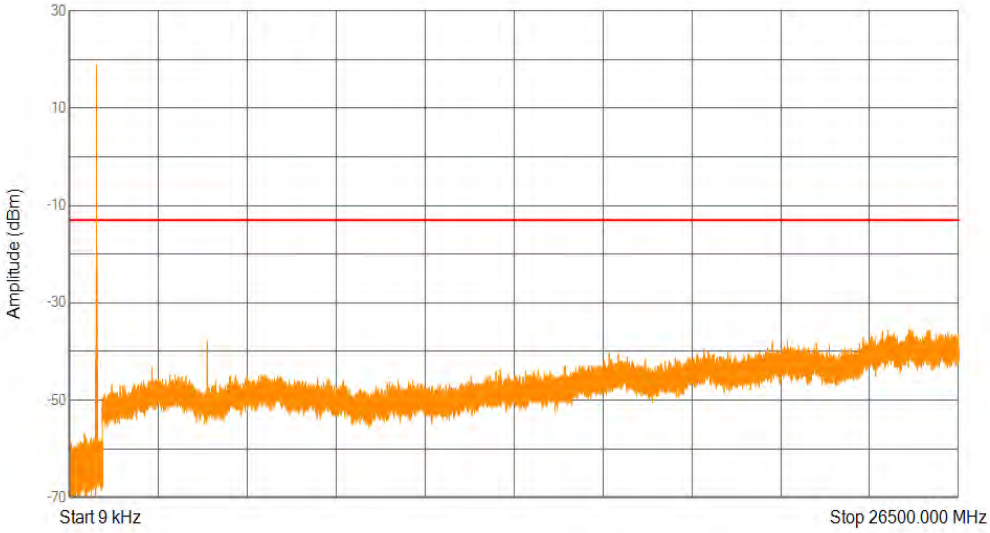
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009532275	-51.97	-13
2	0.15	30	10	0.15	-53.87	-13
3	30	1000	100	908.626	-56.98	-13
4	1000	26500	1000	25134.475	-35.33	-13

Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=6 Position=#0



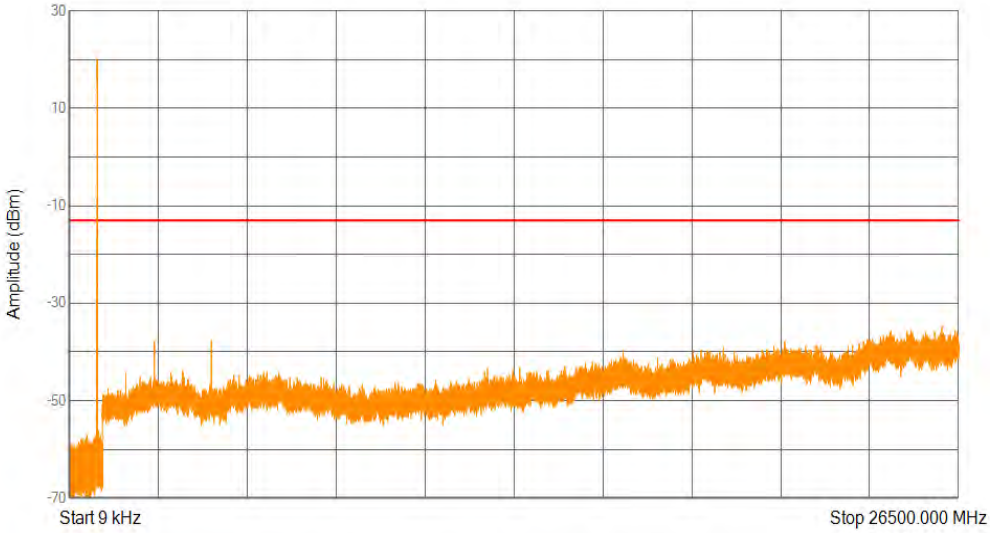
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00907755	-52.46	-13
2	0.15	30	10	0.15373125	-52.64	-13
3	30	1000	100	816.864	-43	-13
4	1000	26500	1000	25034.3875	-33.92	-13

Band26(824-849) QAM16 BW=1.4MHz Channel=26797 RB Size=6 Position=#0



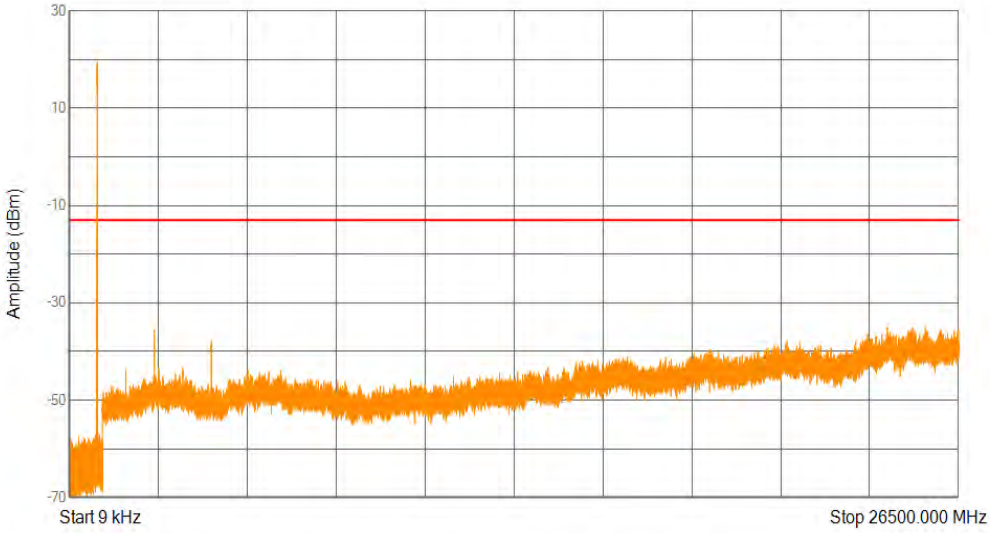
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01138995	-54.2	-13
2	0.15	30	10	0.15074625	-53.55	-13
3	30	1000	100	816.476	-42.26	-13
4	1000	26500	1000	25040.125	-35.44	-13

Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0



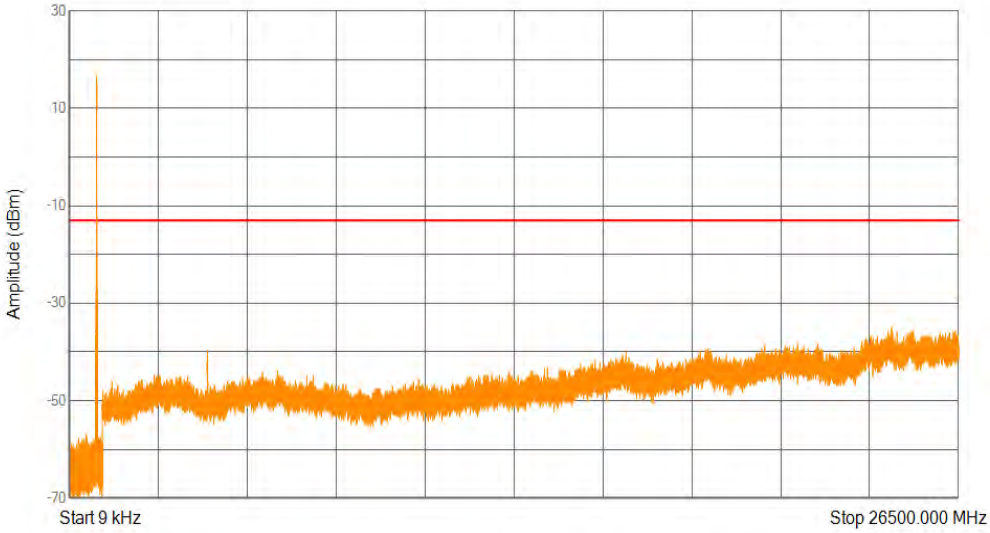
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00964155	-52.68	-13
2	0.15	30	10	0.15522375	-53.13	-13
3	30	1000	100	871.40225	-56.16	-13
4	1000	26500	1000	25997.0125	-34.75	-13

Band26(824-849) QAM16 BW=1.4MHz Channel=27033 RB Size=6 Position=#0



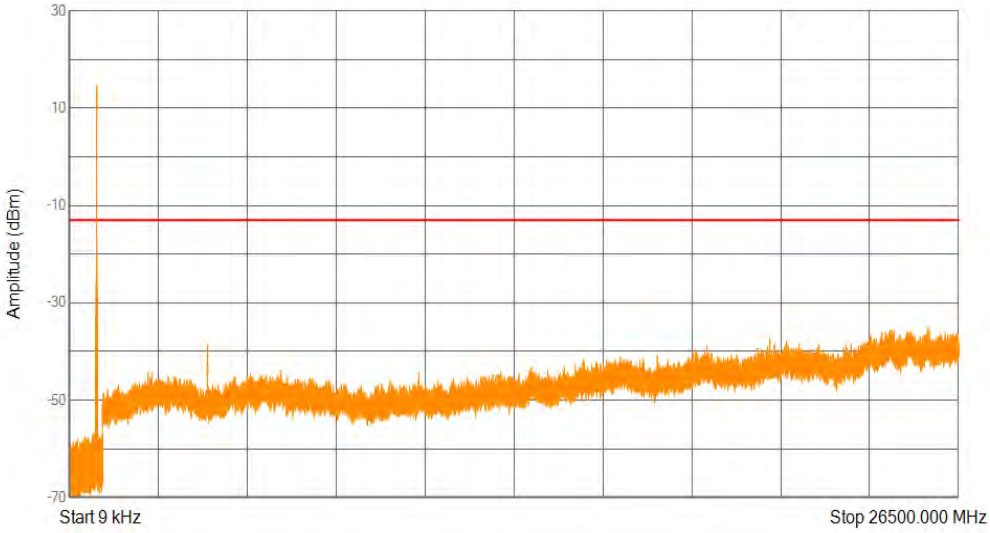
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012824625	-51.76	-13
2	0.15	30	10	0.15522375	-54.53	-13
3	30	1000	100	904.72175	-57.07	-13
4	1000	26500	1000	25509.9625	-35.09	-13

Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=15 Position=#0



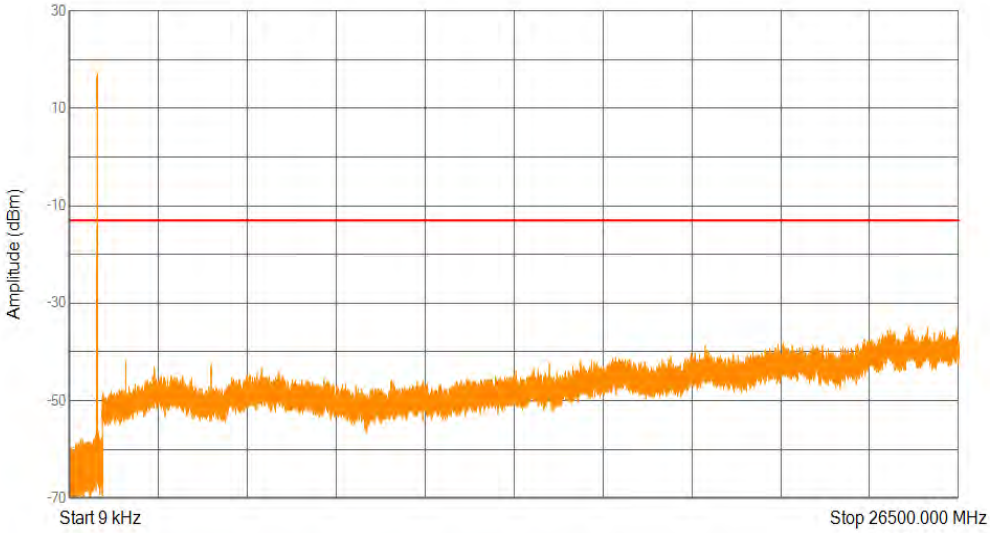
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092961	-50.66	-13
2	0.15	30	10	0.15	-52.8	-13
3	30	1000	100	805.97575	-56.32	-13
4	1000	26500	1000	24505.9	-34.87	-13

Band26(824-849) QAM16 BW=3MHz Channel=26805 RB Size=15 Position=#0



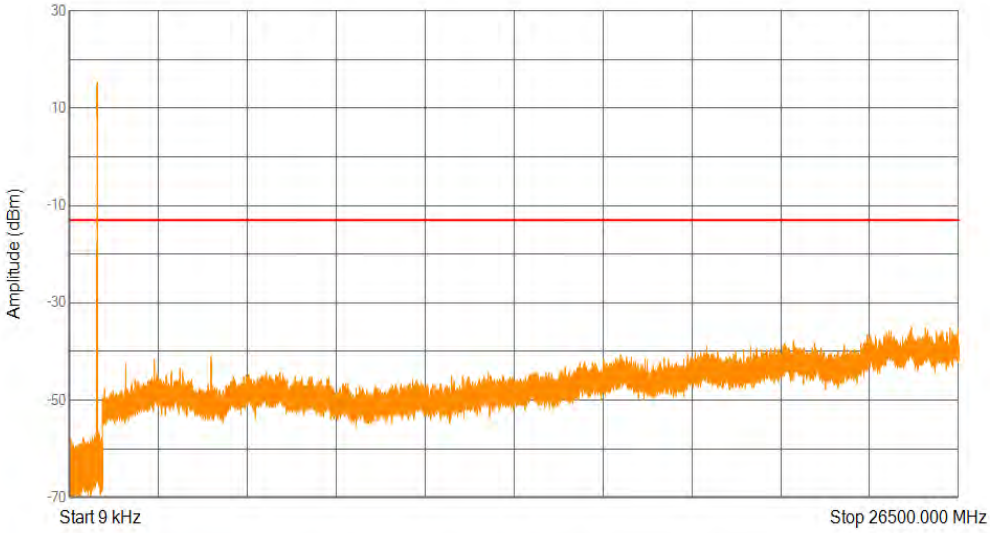
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009779025	-51.71	-13
2	0.15	30	10	0.15597	-53.2	-13
3	30	1000	100	801.70775	-56.6	-13
4	1000	26500	1000	25574.35	-35.36	-13

Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0



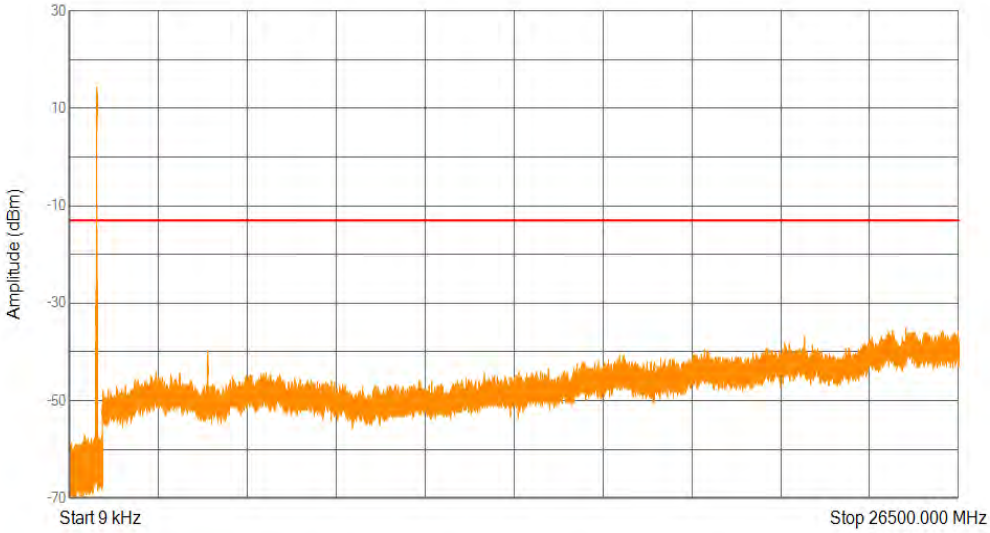
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.94	-13
2	0.15	30	10	0.15	-53.44	-13
3	30	1000	100	886.87375	-56.51	-13
4	1000	26500	1000	25579.45	-34.82	-13

Band26(824-849) QAM16 BW=3MHz Channel=27025 RB Size=15 Position=#0



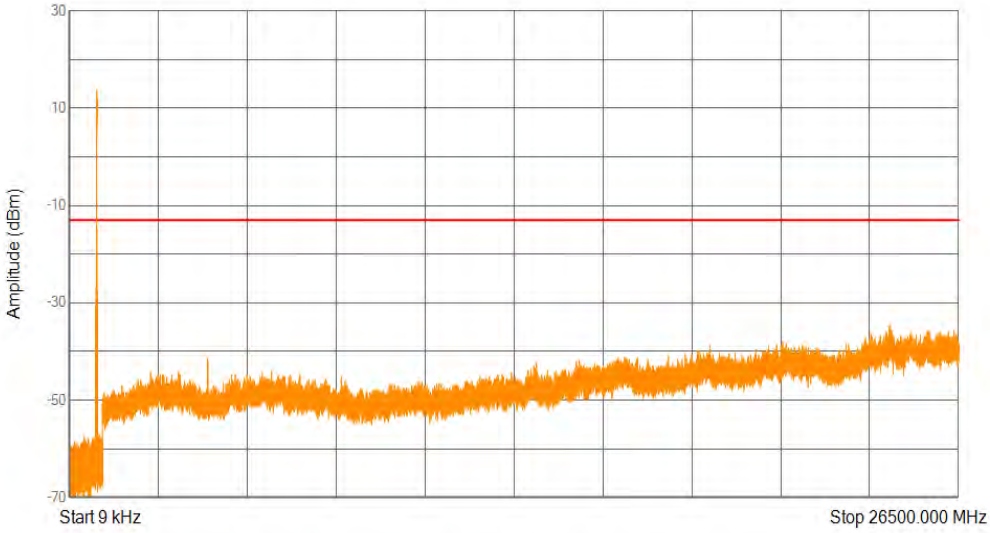
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01110795	-52.46	-13
2	0.15	30	10	0.15820875	-52.57	-13
3	30	1000	100	896.889	-56.6	-13
4	1000	26500	1000	25096.8625	-34.88	-13

Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=25 Position=#0



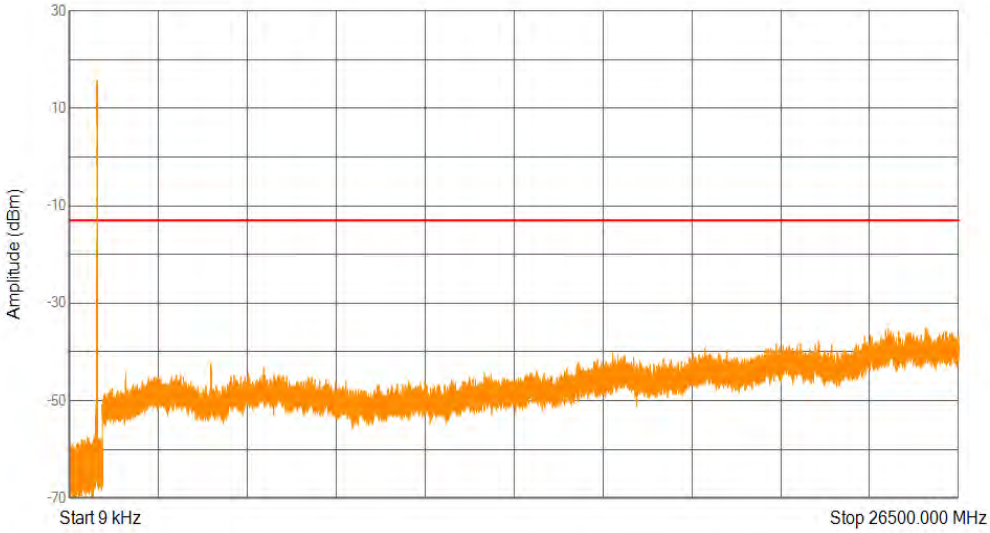
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0122289	-52.79	-13
2	0.15	30	10	0.16417875	-54.22	-13
3	30	1000	100	798.74925	-57.13	-13
4	1000	26500	1000	24929.8375	-34.94	-13

Band26(824-849) QAM16 BW=5MHz Channel=26815 RB Size=25 Position=#0



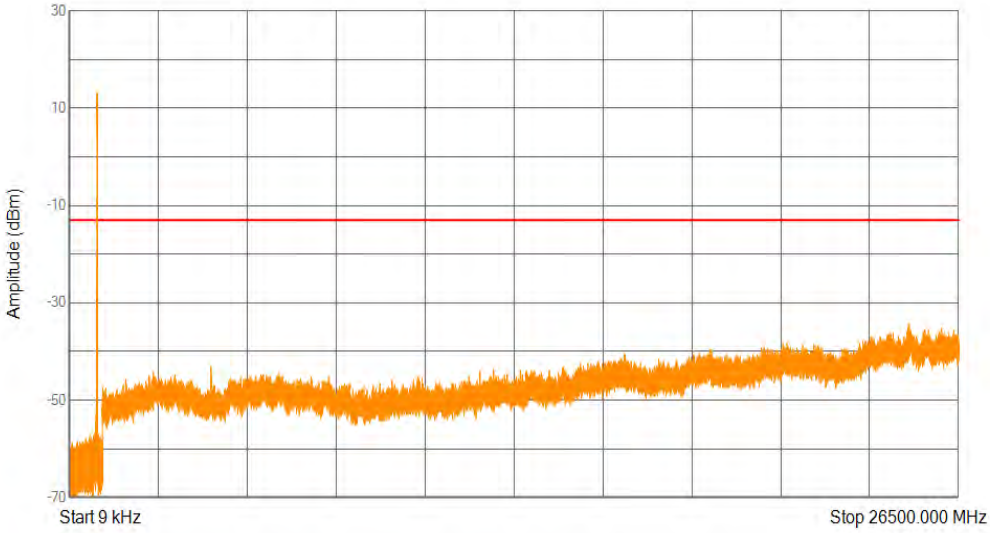
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01084005	-52.05	-13
2	0.15	30	10	0.15671625	-51.28	-13
3	30	1000	100	880.66575	-57.27	-13
4	1000	26500	1000	24441.5125	-34.54	-13

Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0



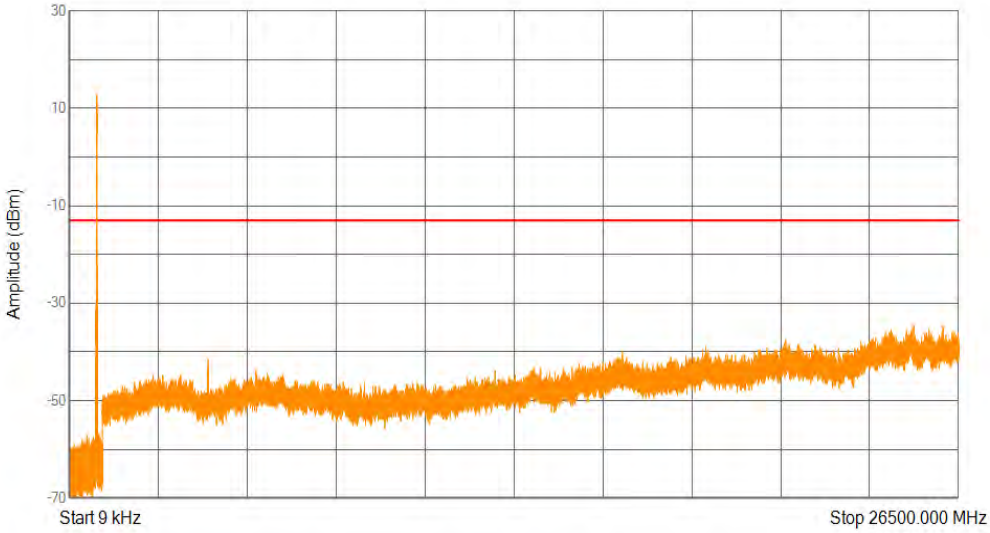
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01047345	-52.31	-13
2	0.15	30	10	0.1664175	-54.45	-13
3	30	1000	100	795.49975	-57.11	-13
4	1000	26500	1000	25559.05	-35.01	-13

Band26(824-849) QAM16 BW=5MHz Channel=27015 RB Size=25 Position=#0



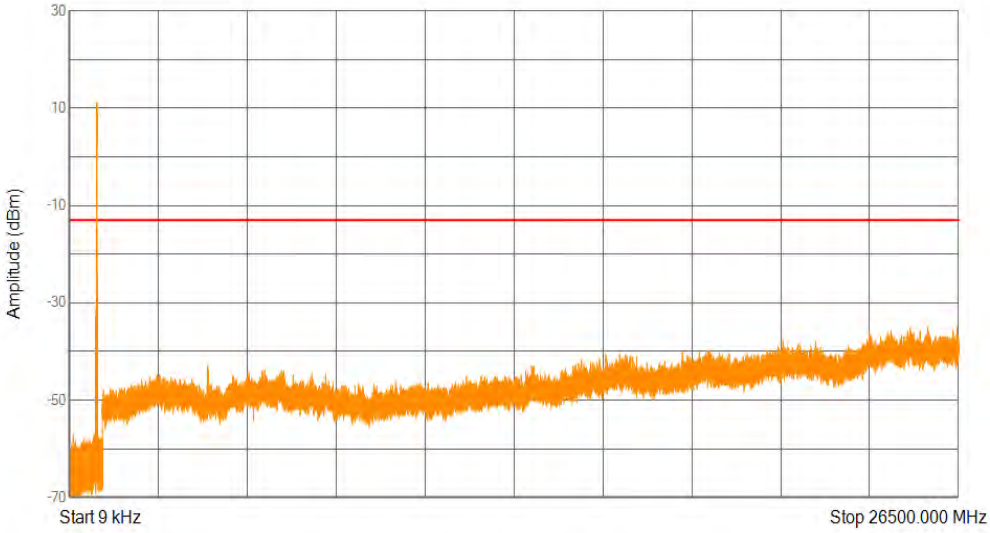
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011146725	-52.92	-13
2	0.15	30	10	0.15	-55.25	-13
3	30	1000	100	781.58025	-56.77	-13
4	1000	26500	1000	25027.375	-34.37	-13

Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=50 Position=#0



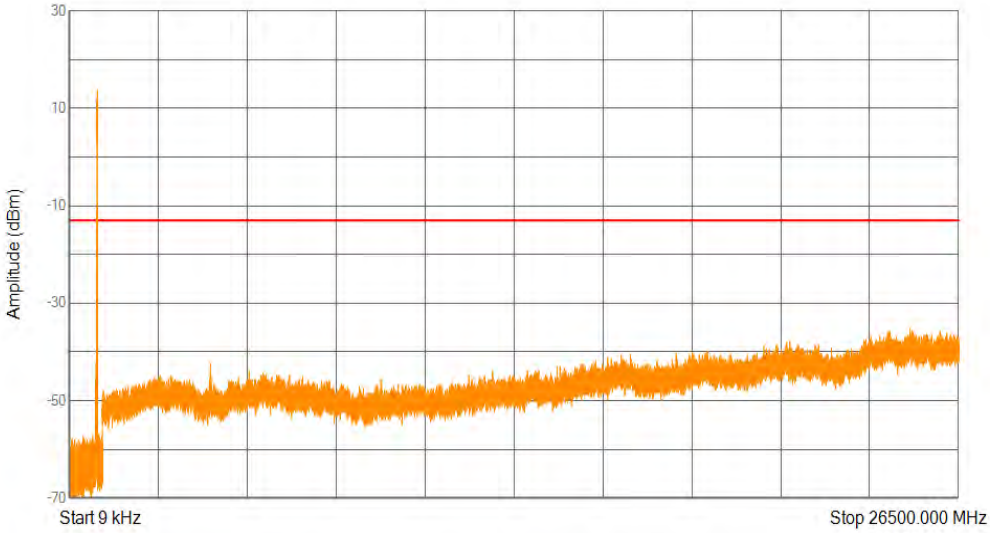
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01023375	-52.59	-13
2	0.15	30	10	0.15223875	-54.52	-13
3	30	1000	100	899.48375	-56.97	-13
4	1000	26500	1000	25170.175	-34.59	-13

Band26(824-849) QAM16 BW=10MHz Channel=26840 RB Size=50 Position=#0



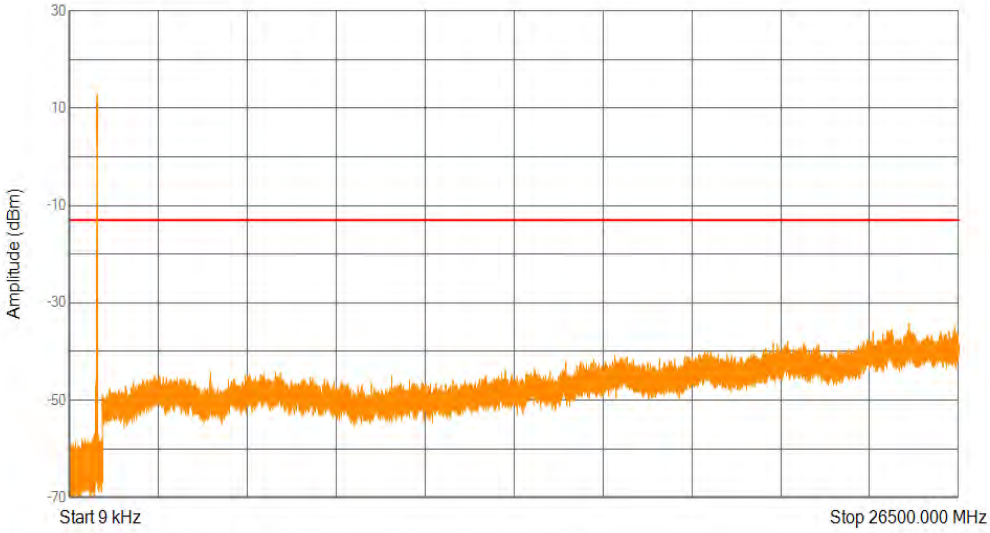
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013120725	-52.71	-13
2	0.15	30	10	0.16417875	-52.71	-13
3	30	1000	100	750.54025	-57.13	-13
4	1000	26500	1000	25581.3625	-34.75	-13

Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0



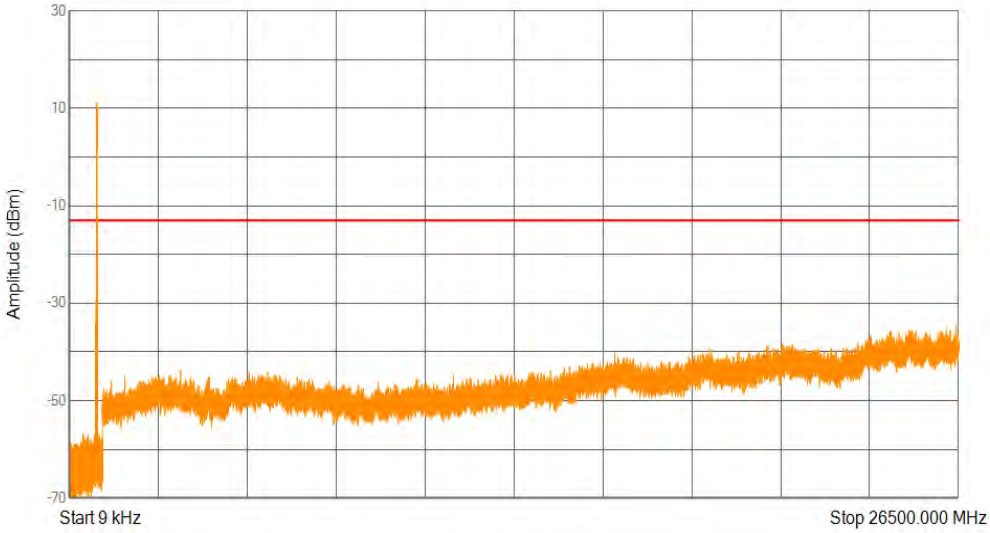
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091692	-53.71	-13
2	0.15	30	10	0.15223875	-55.33	-13
3	30	1000	100	709.89725	-57.33	-13
4	1000	26500	1000	25056.7	-35.26	-13

Band26(824-849) QAM16 BW=10MHz Channel=26990 RB Size=50 Position=#0



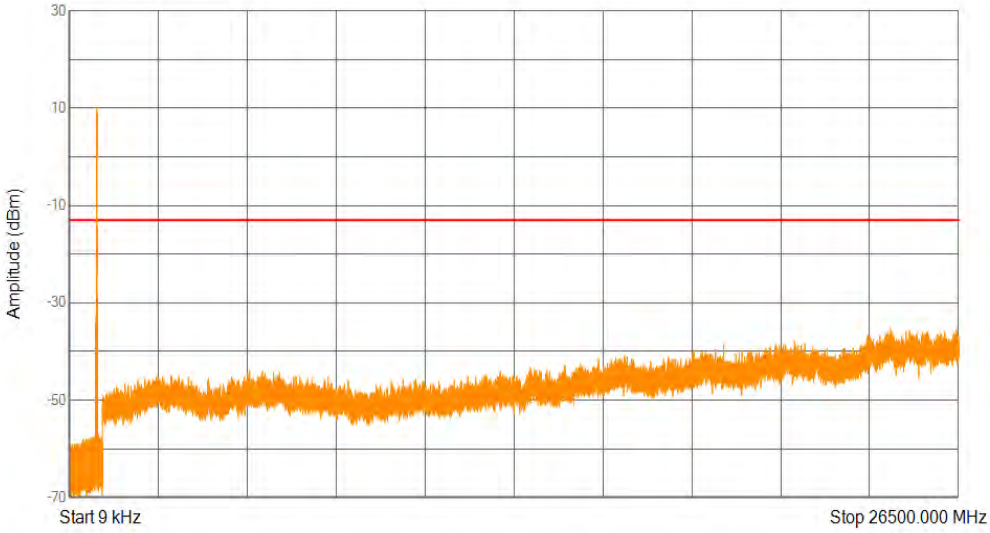
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01230645	-53.08	-13
2	0.15	30	10	0.15373125	-53.12	-13
3	30	1000	100	753.1835	-57.08	-13
4	1000	26500	1000	25031.8375	-34.18	-13

Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0



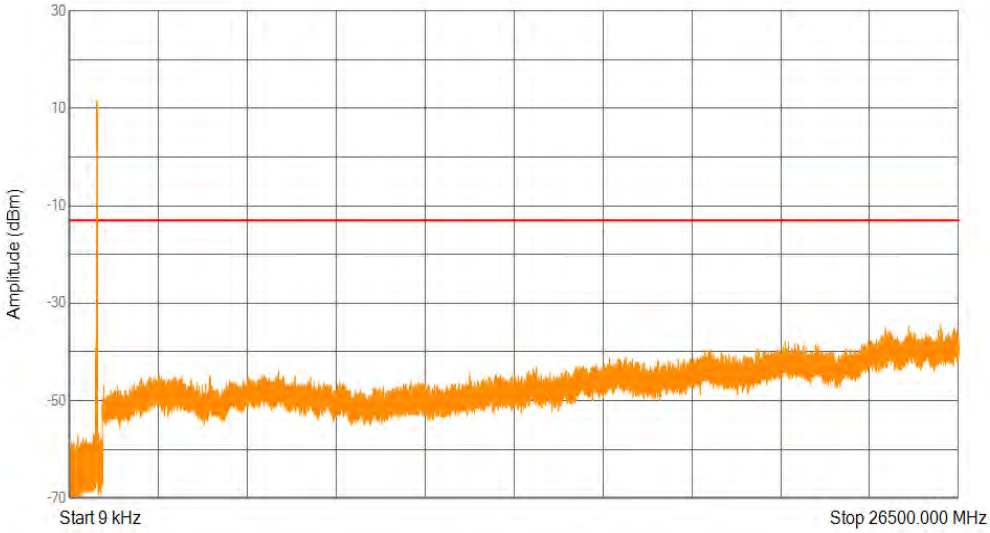
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.37	-13
2	0.15	30	10	0.15	-52.82	-13
3	30	1000	100	424.47475	-56.79	-13
4	1000	26500	1000	26424.775	-34.44	-13

Band26(824-849) QAM16 BW=15MHz Channel=26865 RB Size=75 Position=#0



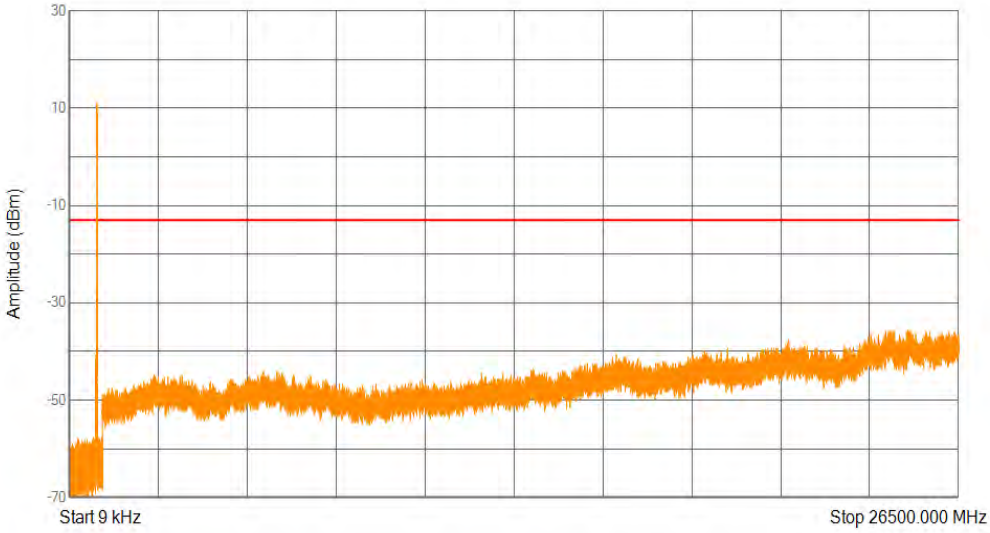
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098742	-52.94	-13
2	0.15	30	10	0.16194	-54.2	-13
3	30	1000	100	741.592	-57.57	-13
4	1000	26500	1000	24474.6625	-35.33	-13

Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0



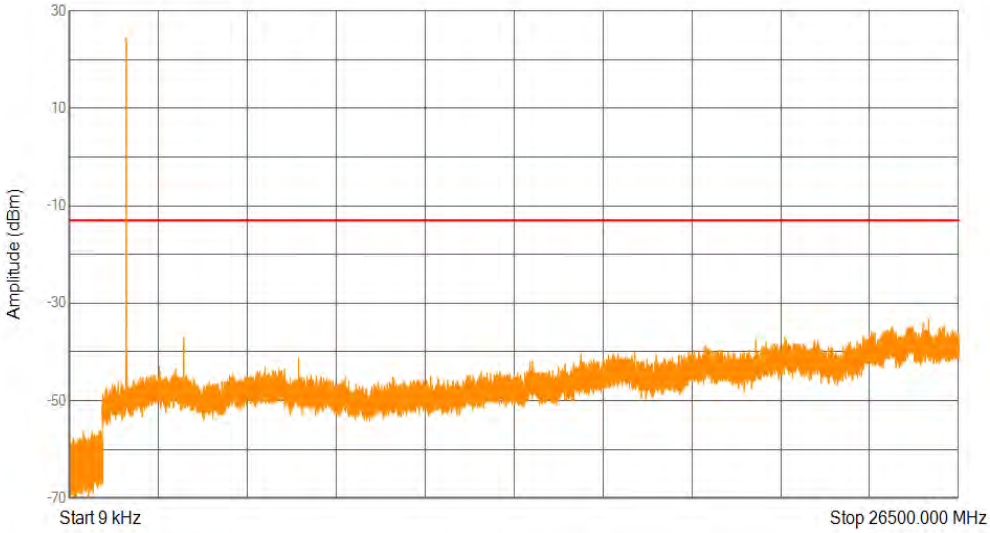
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010103325	-53	-13
2	0.15	30	10	0.16865625	-54.4	-13
3	30	1000	100	736.257	-56.83	-13
4	1000	26500	1000	25971.5125	-34.5	-13

Band26(824-849) QAM16 BW=15MHz Channel=26965 RB Size=75 Position=#0



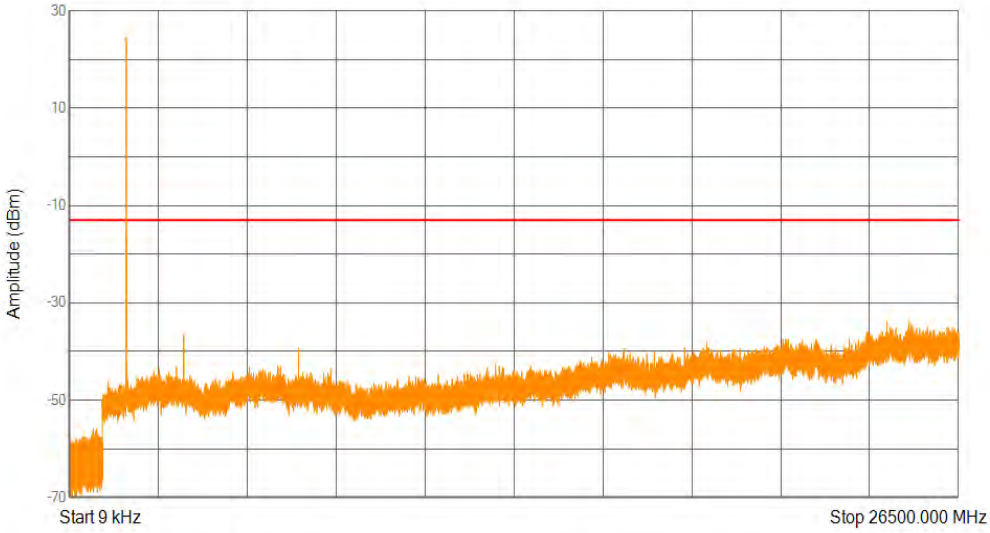
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013466175	-51.75	-13
2	0.15	30	10	0.1783575	-54.46	-13
3	30	1000	100	992.40975	-57.68	-13
4	1000	26500	1000	24993.5875	-35.69	-13

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



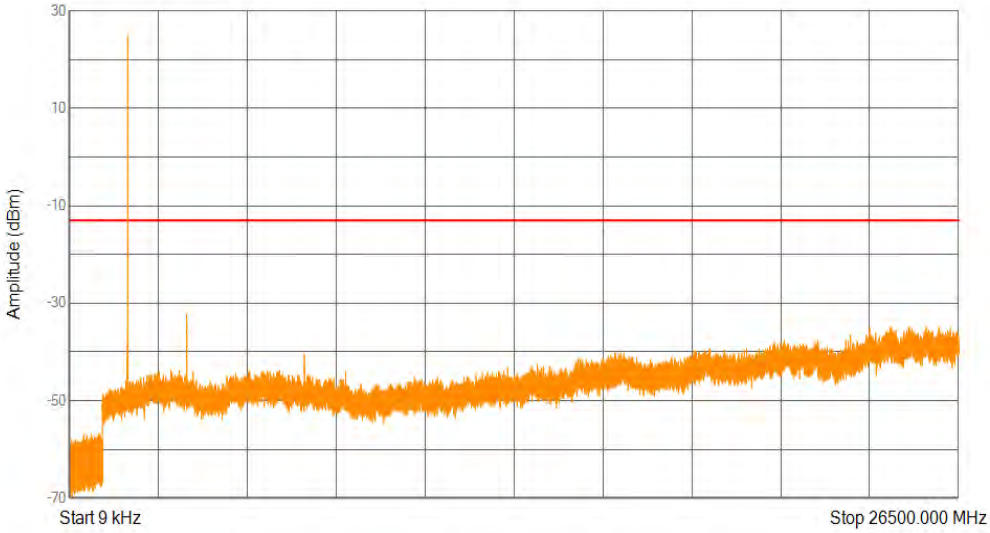
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01250385	-52.05	-13
2	0.15	30	10	0.16194	-53.36	-13
3	30	1000	100	952.664	-56.24	-13
4	1000	26500	1000	25610.05	-33.34	-13

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



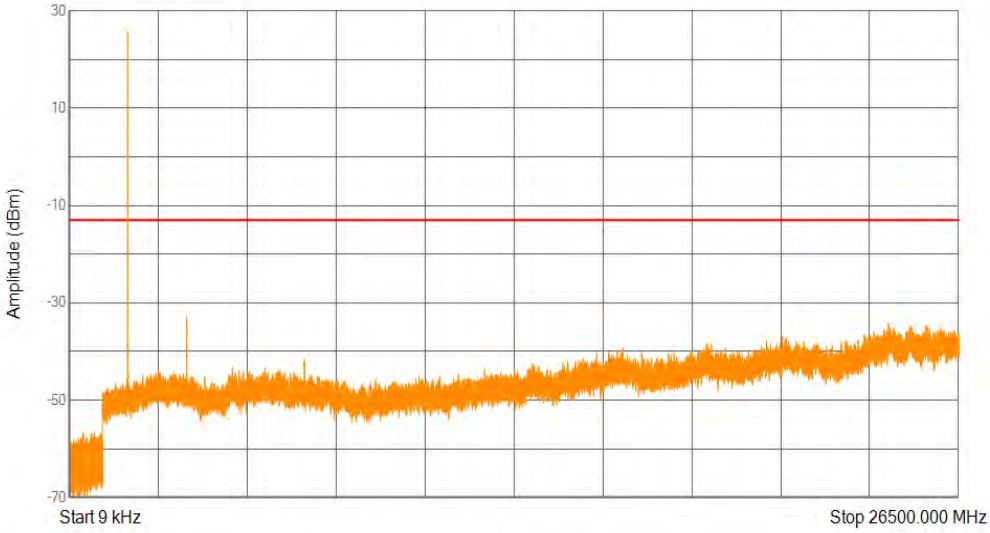
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-50.95	-13
2	0.15	30	10	0.15223875	-52.17	-13
3	30	1000	100	828.72225	-55.84	-13
4	1000	26500	1000	25025.4625	-33.61	-13

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



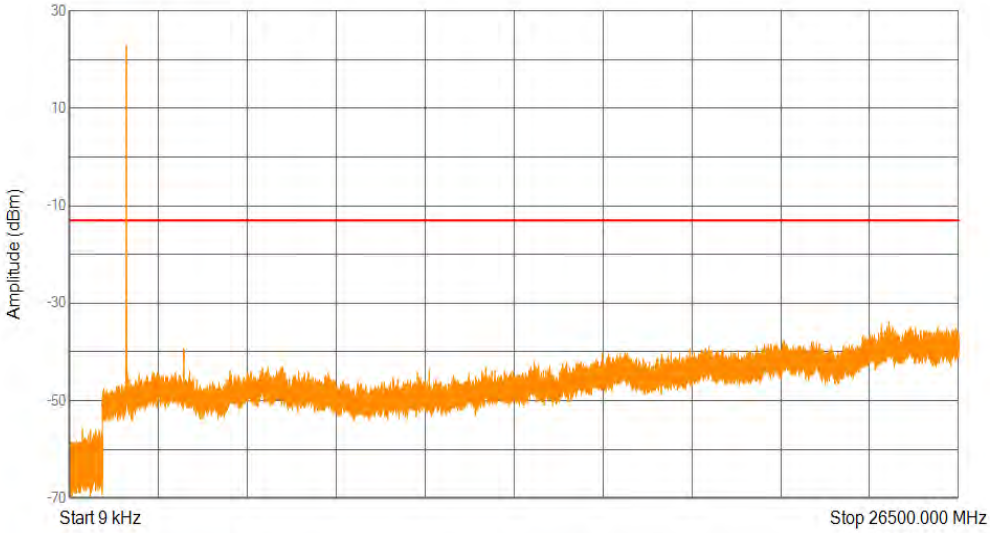
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009341925	-49.07	-13
2	0.15	30	10	0.1604475	-54.67	-13
3	30	1000	100	660.03925	-56.73	-13
4	1000	26500	1000	3508.5625	-32.26	-13

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



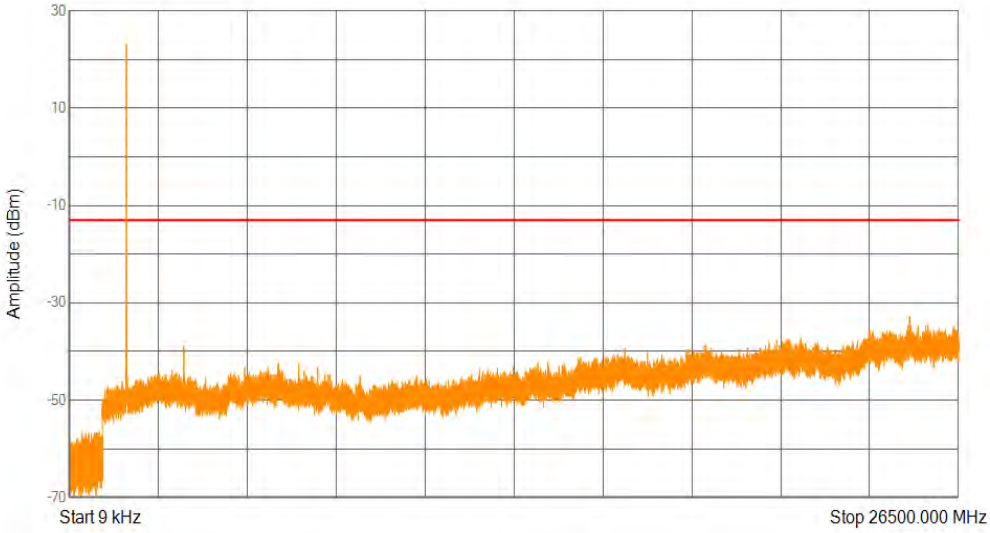
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113547	-52.11	-13
2	0.15	30	10	0.15	-51.91	-13
3	30	1000	100	762.641	-56.65	-13
4	1000	26500	1000	3509.2	-32.89	-13

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



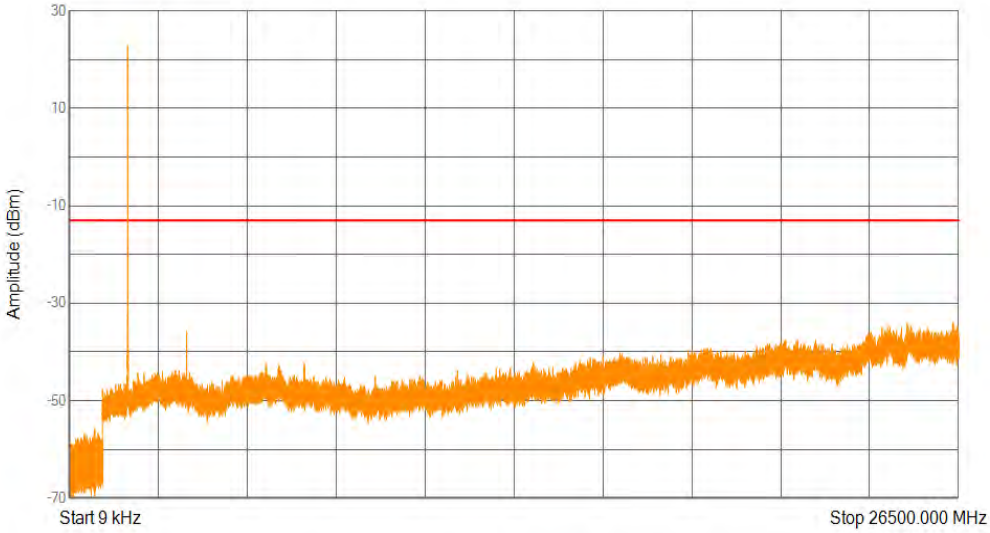
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095781	-52.41	-13
2	0.15	30	10	0.15970125	-51.6	-13
3	30	1000	100	408.0575	-55.71	-13
4	1000	26500	1000	24424.9375	-33.66	-13

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



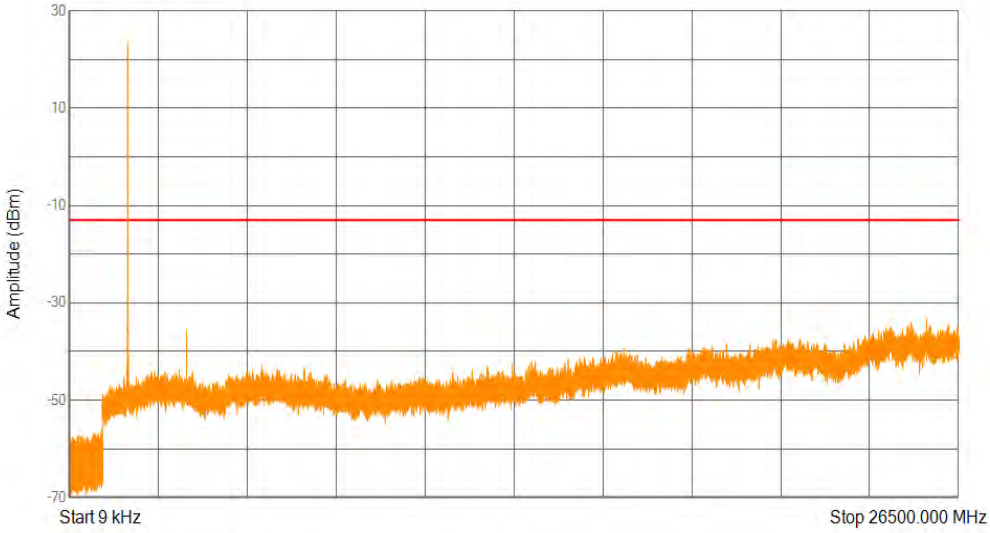
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00935955	-50.8	-13
2	0.15	30	10	0.16119375	-53.45	-13
3	30	1000	100	903.9215	-56.49	-13
4	1000	26500	1000	25040.7625	-32.86	-13

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



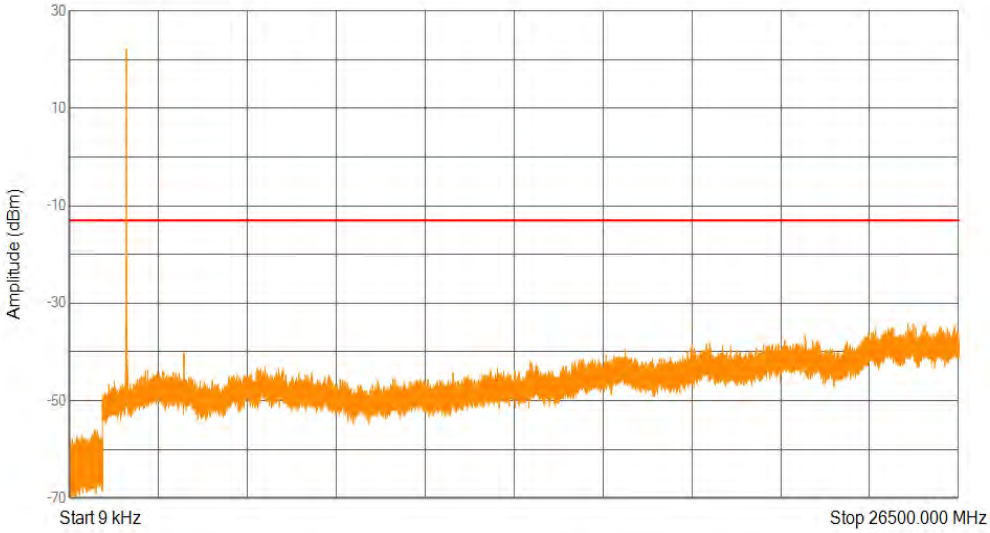
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012500325	-49.38	-13
2	0.15	30	10	0.1604475	-53.88	-13
3	30	1000	100	770.3525	-55.67	-13
4	1000	26500	1000	26344.45	-33.9	-13

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



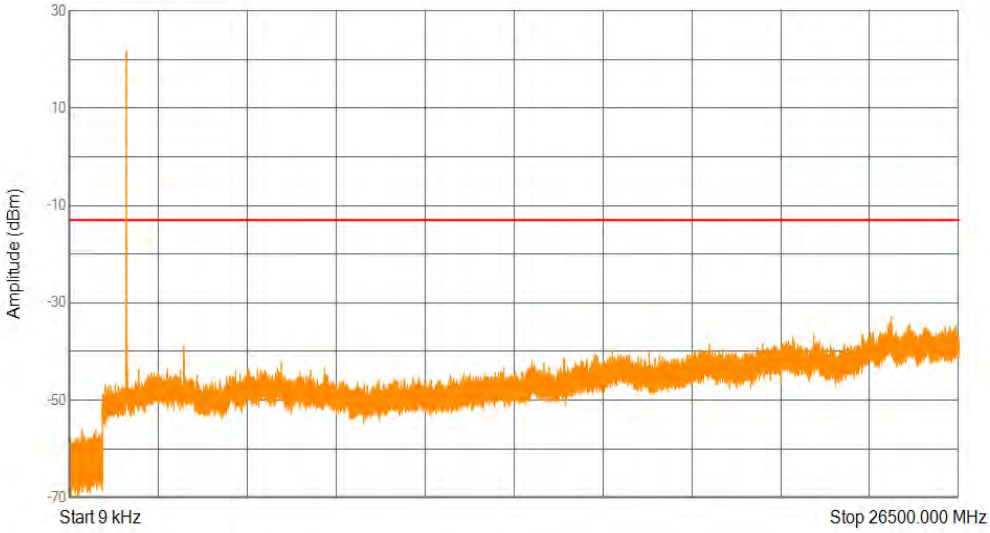
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009172725	-49.74	-13
2	0.15	30	10	0.15	-53.26	-13
3	30	1000	100	985.2075	-56.33	-13
4	1000	26500	1000	25547.575	-33.48	-13

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



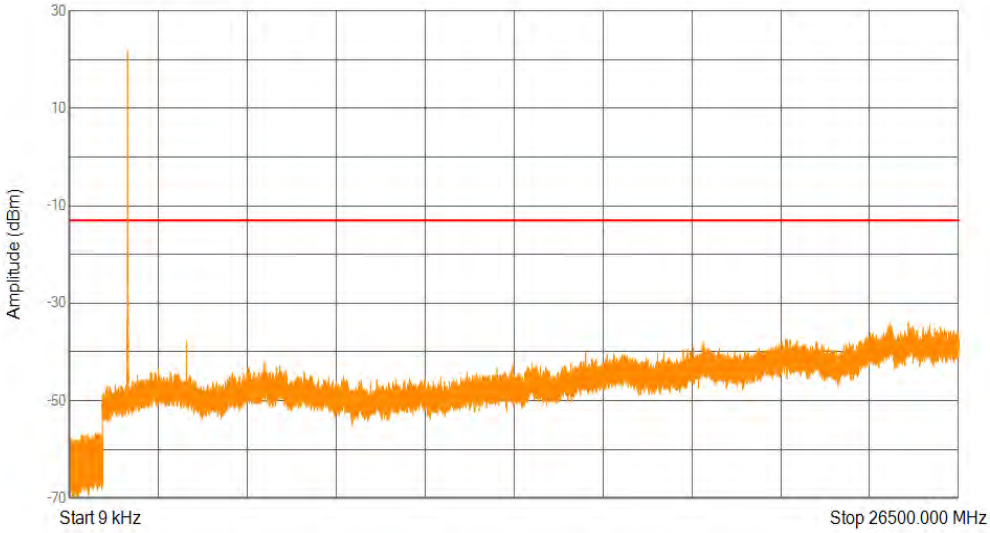
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093525	-50.13	-13
2	0.15	30	10	0.1664175	-53.87	-13
3	30	1000	100	774.30525	-56.02	-13
4	1000	26500	1000	24992.3125	-34.25	-13

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



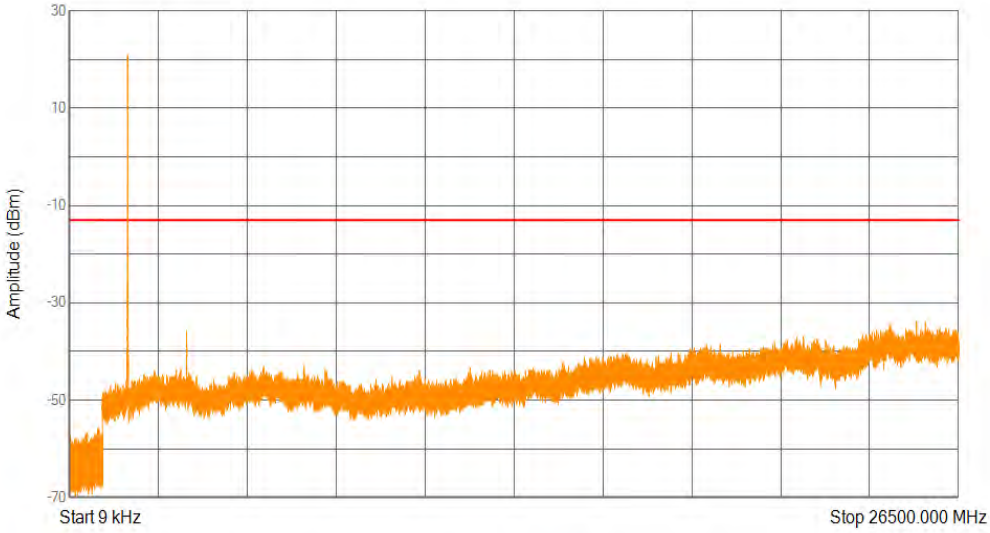
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01209495	-51.21	-13
2	0.15	30	10	0.1514925	-53.23	-13
3	30	1000	100	398.309	-55.82	-13
4	1000	26500	1000	24492.5125	-32.82	-13

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



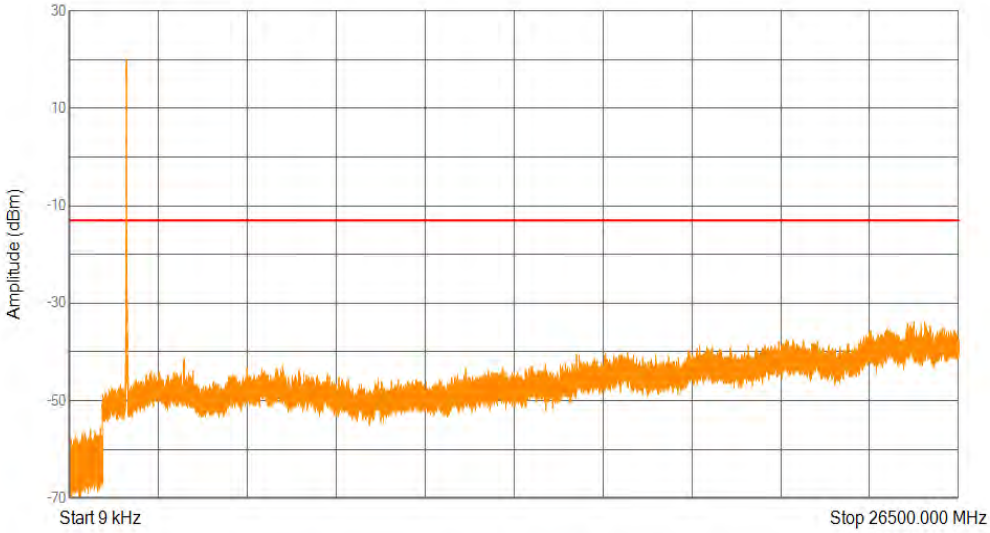
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.2	-13
2	0.15	30	10	0.1544775	-53.14	-13
3	30	1000	100	790.89225	-56.59	-13
4	1000	26500	1000	25005.0625	-33.94	-13

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



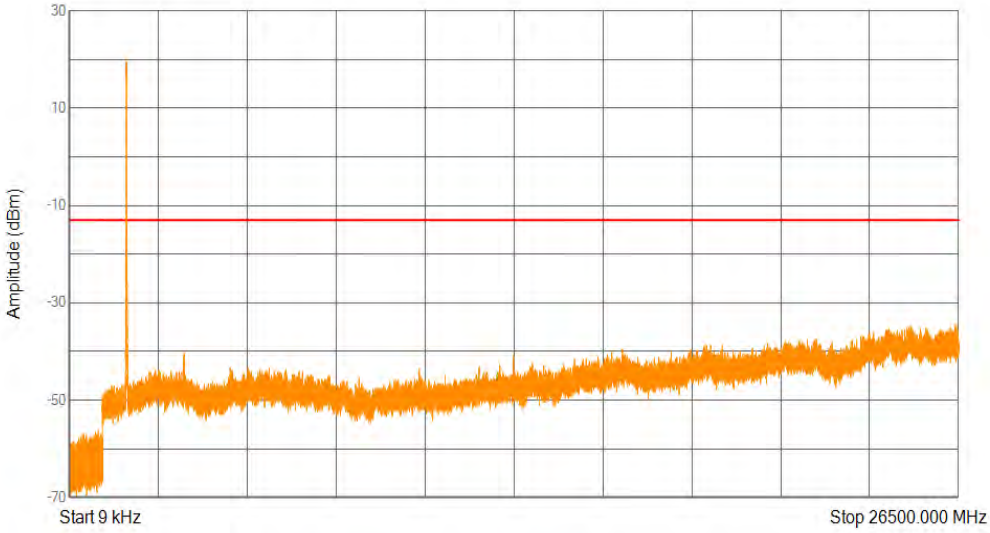
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00943005	-51.01	-13
2	0.15	30	10	0.15	-55.7	-13
3	30	1000	100	867.11	-55.69	-13
4	1000	26500	1000	25245.4	-33.79	-13

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



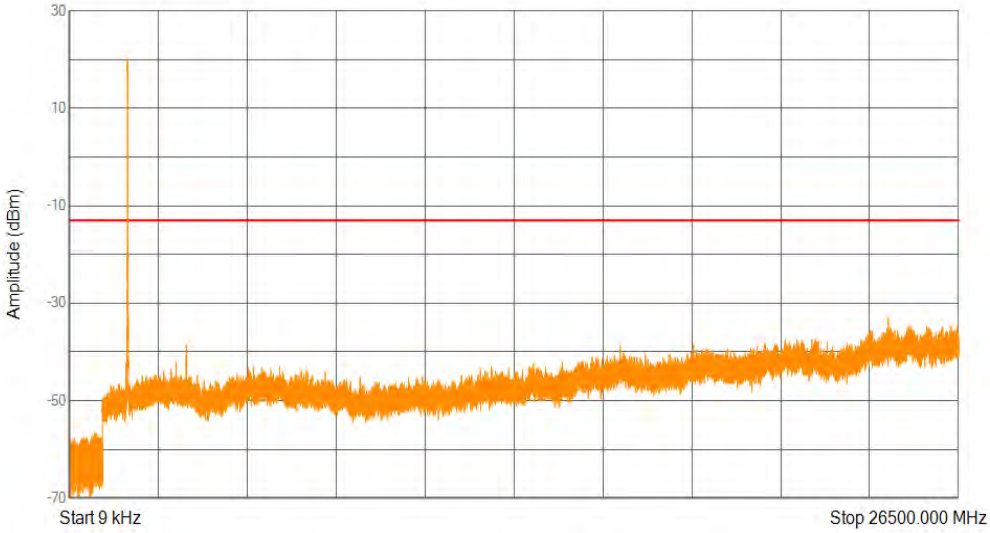
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0133428	-52.38	-13
2	0.15	30	10	0.15	-53.01	-13
3	30	1000	100	939.5205	-55.63	-13
4	1000	26500	1000	25487.0125	-33.67	-13

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



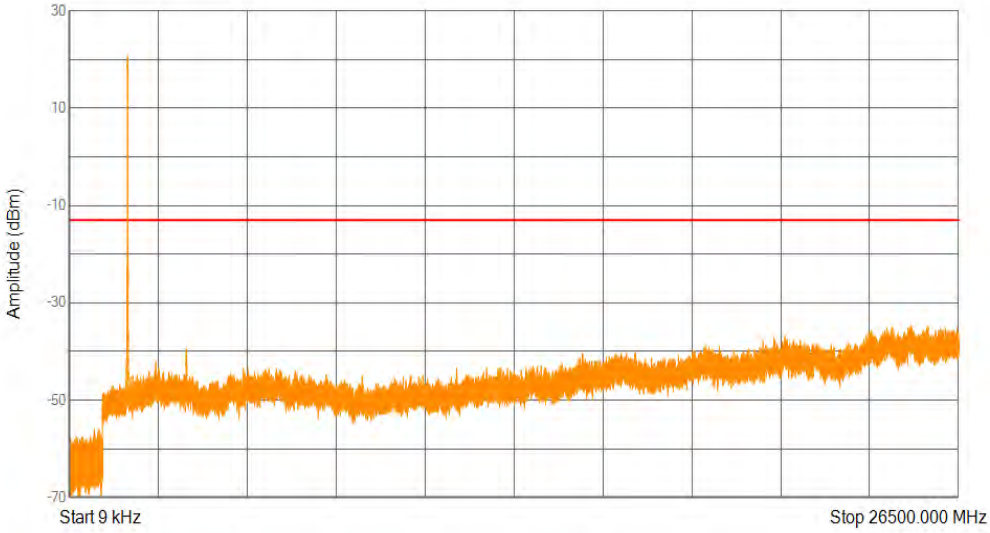
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01184115	-49.57	-13
2	0.15	30	10	0.15970125	-53.55	-13
3	30	1000	100	871.5235	-56.39	-13
4	1000	26500	1000	26411.3875	-34.35	-13

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



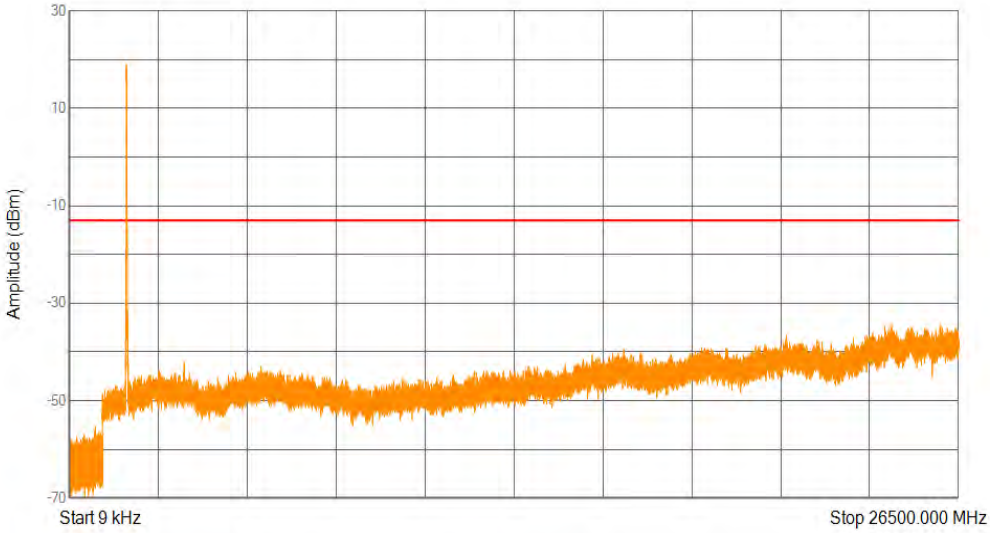
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-50.76	-13
2	0.15	30	10	0.15	-54.46	-13
3	30	1000	100	767.685	-56.56	-13
4	1000	26500	1000	24409.6375	-33.05	-13

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



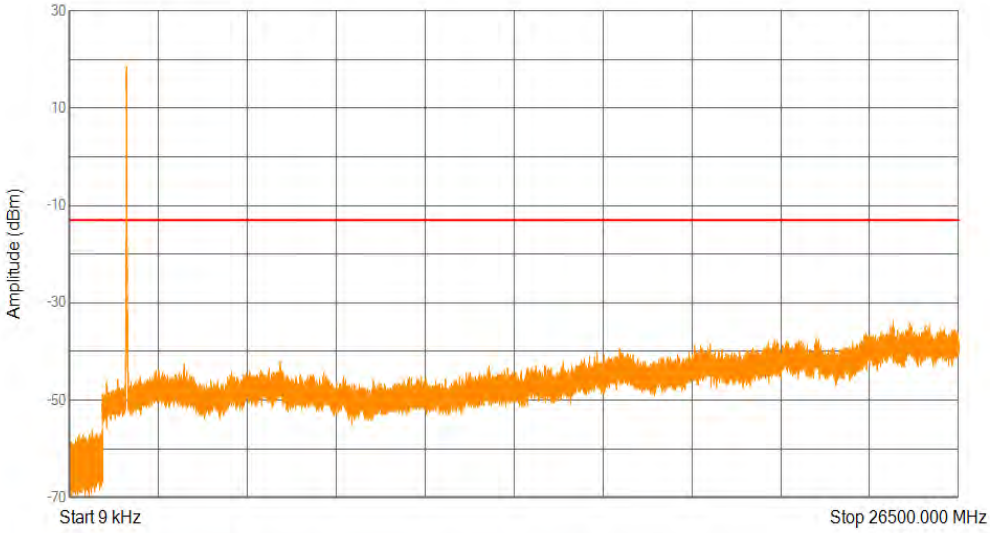
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099588	-49.41	-13
2	0.15	30	10	0.15223875	-52.73	-13
3	30	1000	100	760.701	-55.88	-13
4	1000	26500	1000	25089.85	-34.64	-13

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



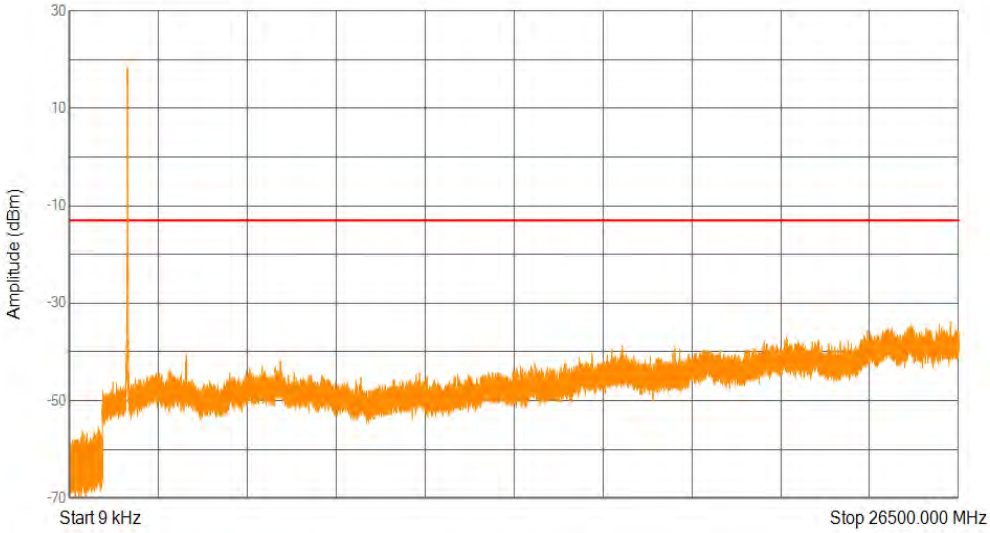
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010068075	-52.72	-13
2	0.15	30	10	0.15	-53.58	-13
3	30	1000	100	783.69	-55.41	-13
4	1000	26500	1000	25948.5625	-34.38	-13

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



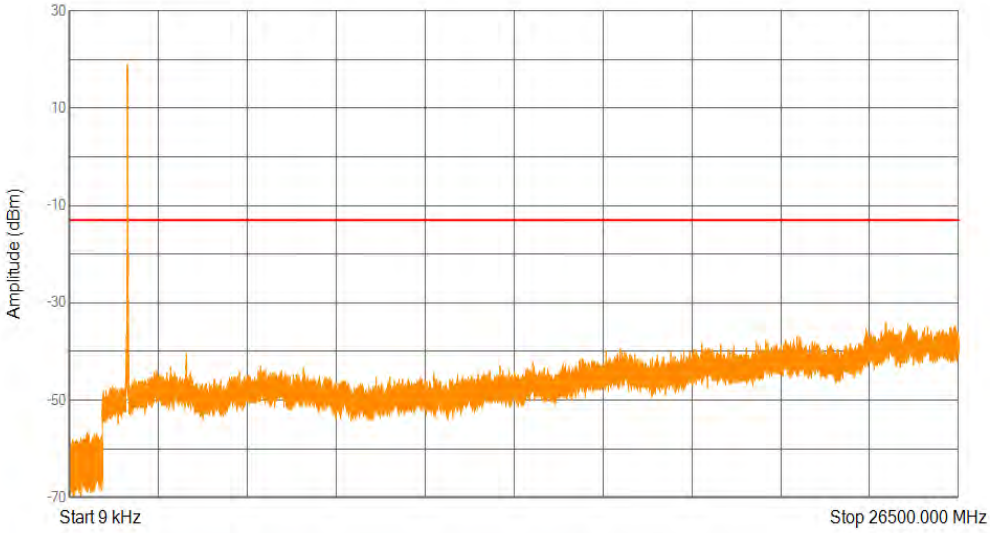
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01181295	-51.57	-13
2	0.15	30	10	0.16119375	-53.07	-13
3	30	1000	100	996.67775	-56.17	-13
4	1000	26500	1000	24551.8	-33.56	-13

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



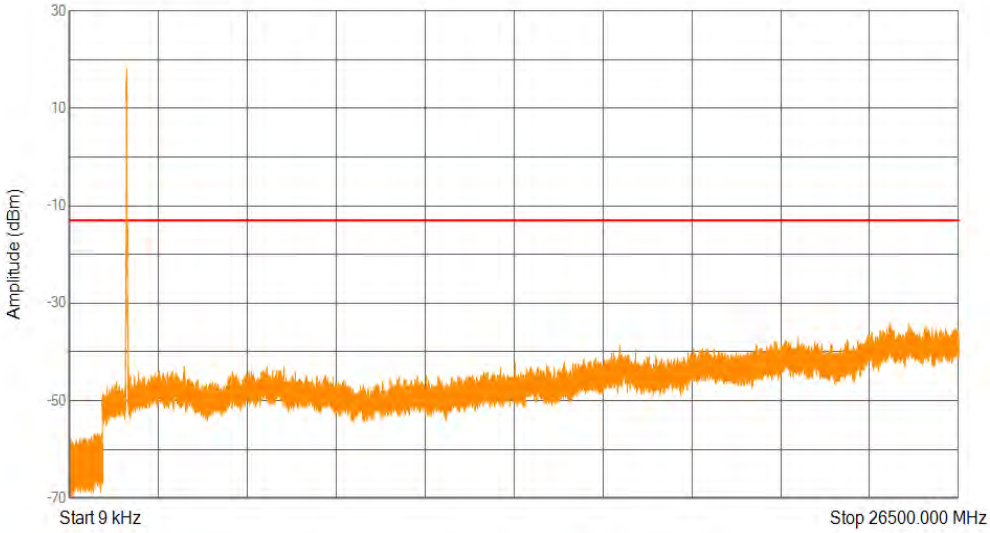
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-50.28	-13
2	0.15	30	10	0.15373125	-53.26	-13
3	30	1000	100	879.55025	-55.56	-13
4	1000	26500	1000	26264.7625	-33.71	-13

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



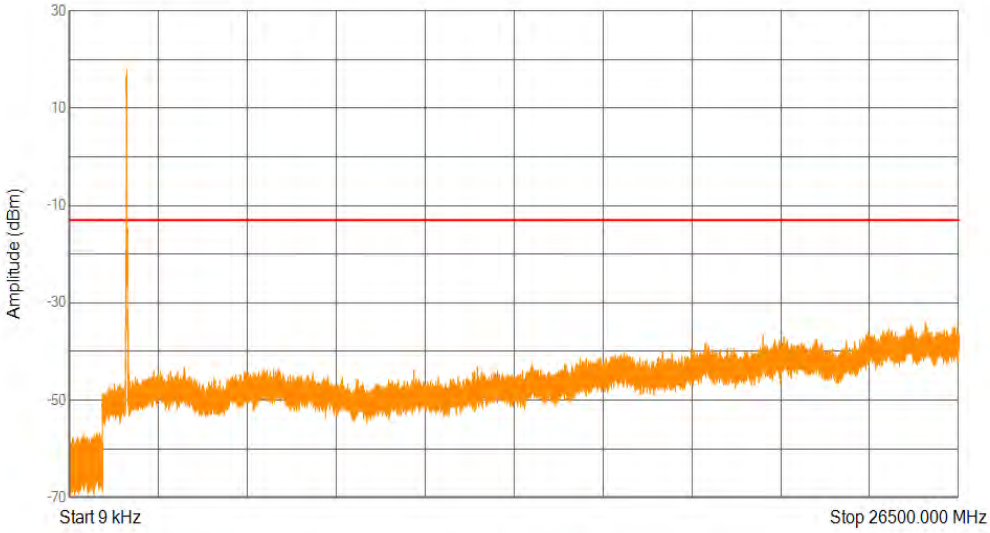
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00948645	-48.66	-13
2	0.15	30	10	0.1664175	-54.14	-13
3	30	1000	100	550.62325	-56.55	-13
4	1000	26500	1000	24320.3875	-33.95	-13

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



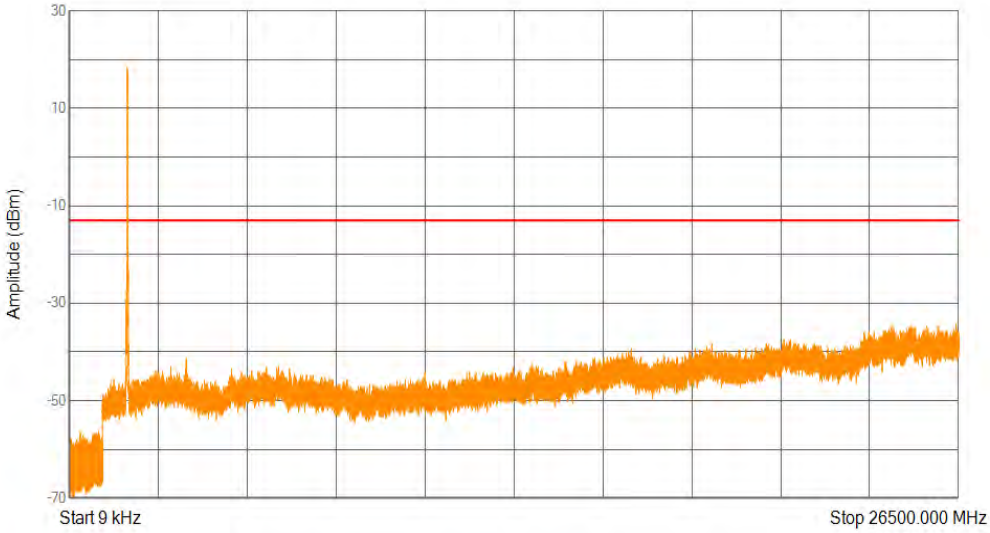
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009236175	-50.46	-13
2	0.15	30	10	0.15671625	-53.26	-13
3	30	1000	100	755.19625	-56.9	-13
4	1000	26500	1000	24463.825	-34.27	-13

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



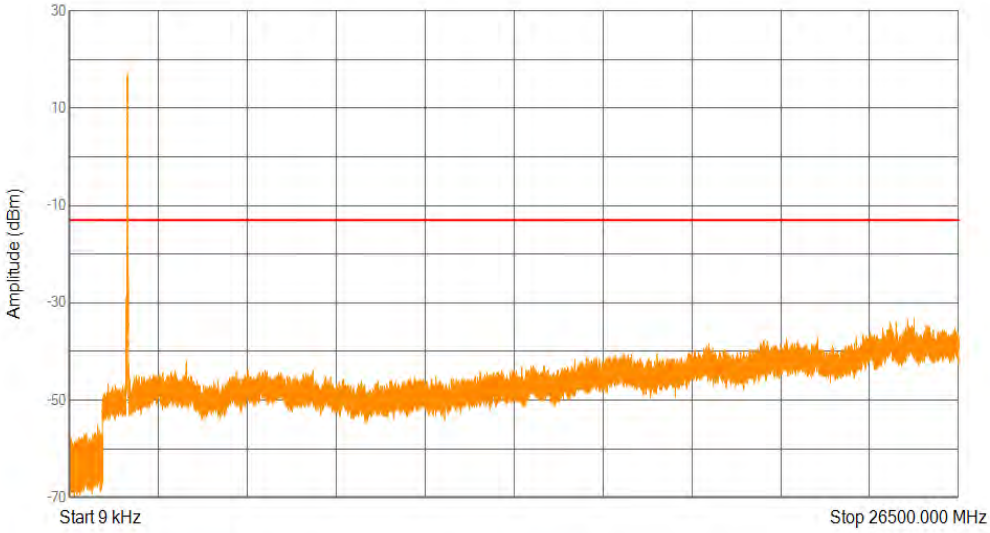
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01093875	-52.02	-13
2	0.15	30	10	0.152985	-52.38	-13
3	30	1000	100	836.09425	-56.68	-13
4	1000	26500	1000	25513.7875	-33.87	-13

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



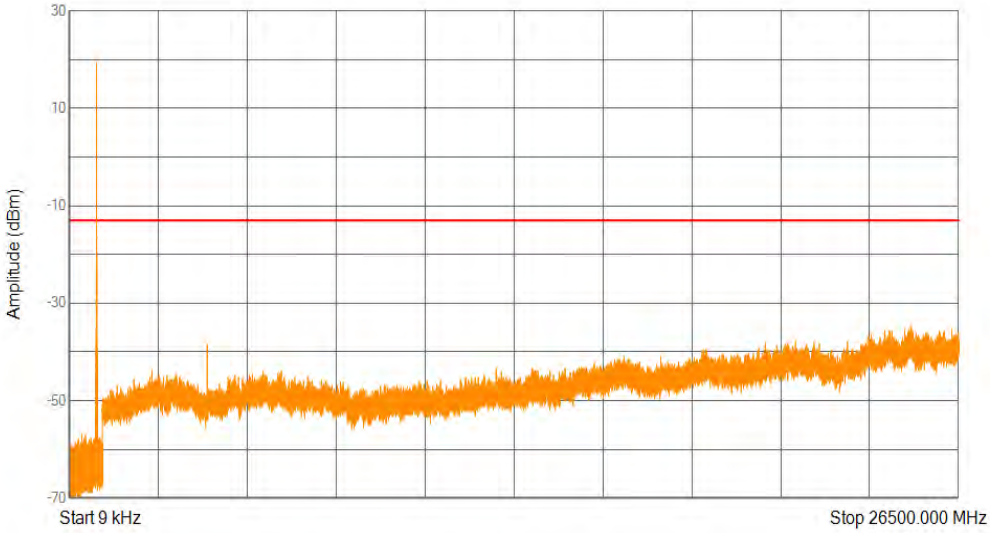
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.45	-13
2	0.15	30	10	0.15	-53.39	-13
3	30	1000	100	887.84375	-56.31	-13
4	1000	26500	1000	26428.6	-34.36	-13

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



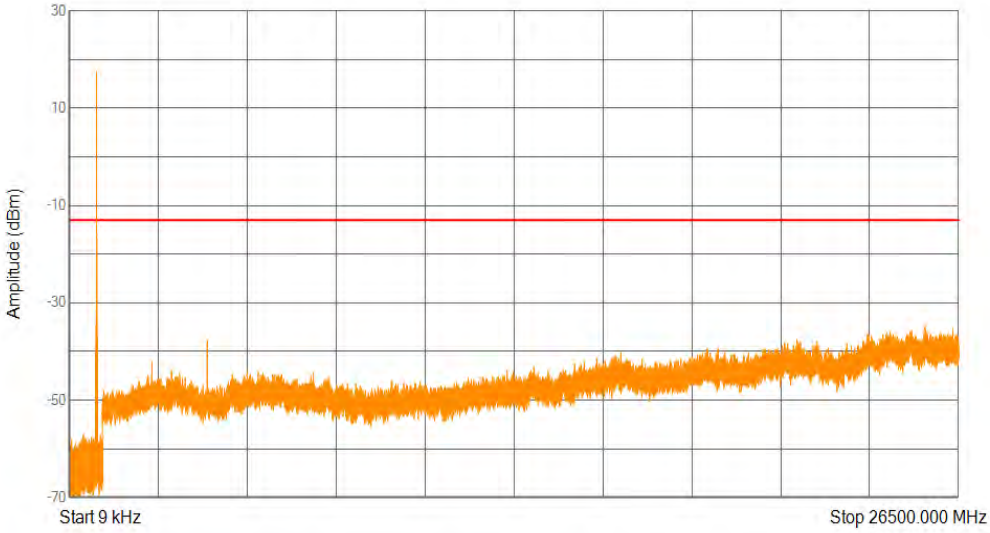
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01034655	-51.89	-13
2	0.15	30	10	0.15	-50.82	-13
3	30	1000	100	858.186	-55.13	-13
4	1000	26500	1000	25175.9125	-33.16	-13

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



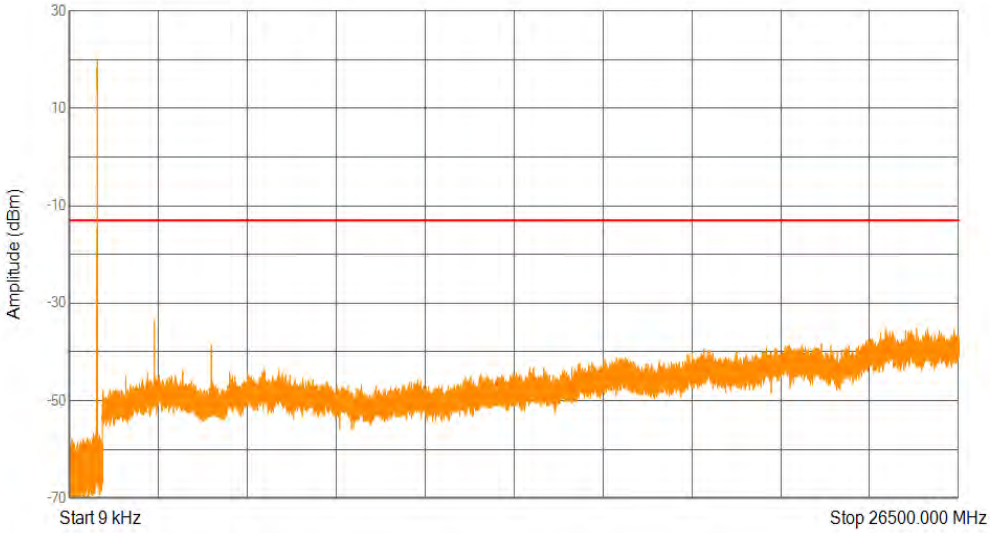
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-51.8	-13
2	0.15	30	10	0.15	-51.77	-13
3	30	1000	100	816.11225	-47.59	-13
4	1000	26500	1000	25086.6625	-34.59	-13

Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



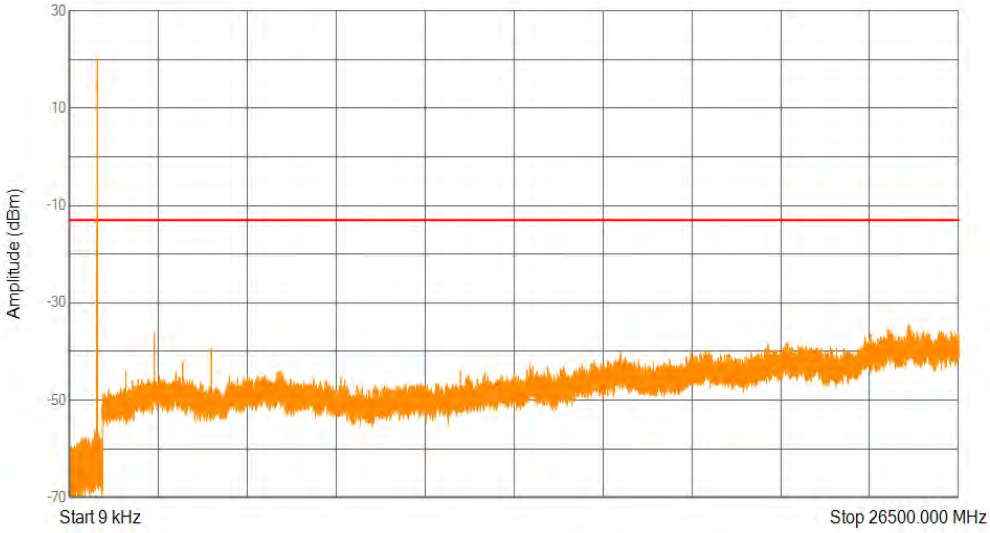
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.12	-13
2	0.15	30	10	0.15223875	-54.43	-13
3	30	1000	100	815.91825	-40.49	-13
4	1000	26500	1000	25501.0375	-34.87	-13

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



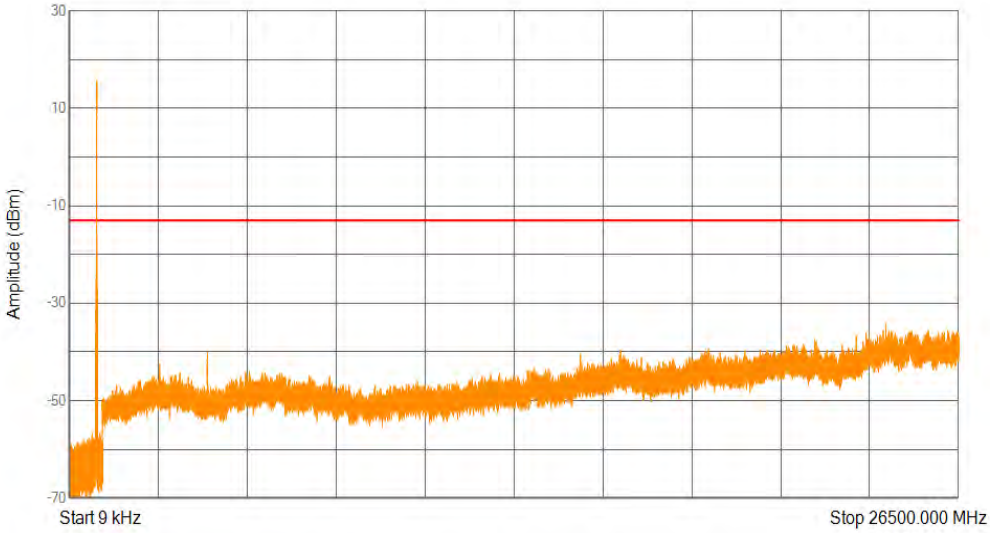
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009426525	-51.81	-13
2	0.15	30	10	0.15	-54.46	-13
3	30	1000	100	727.21175	-56.61	-13
4	1000	26500	1000	2545.9375	-33.57	-13

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



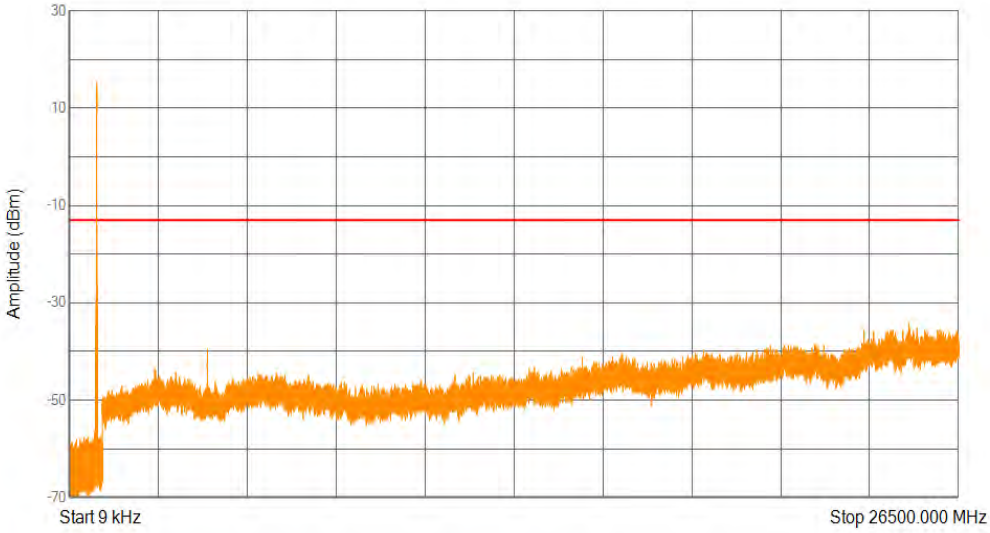
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009426525	-52.22	-13
2	0.15	30	10	0.15	-53.91	-13
3	30	1000	100	774.475	-56.34	-13
4	1000	26500	1000	25011.4375	-34.51	-13

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



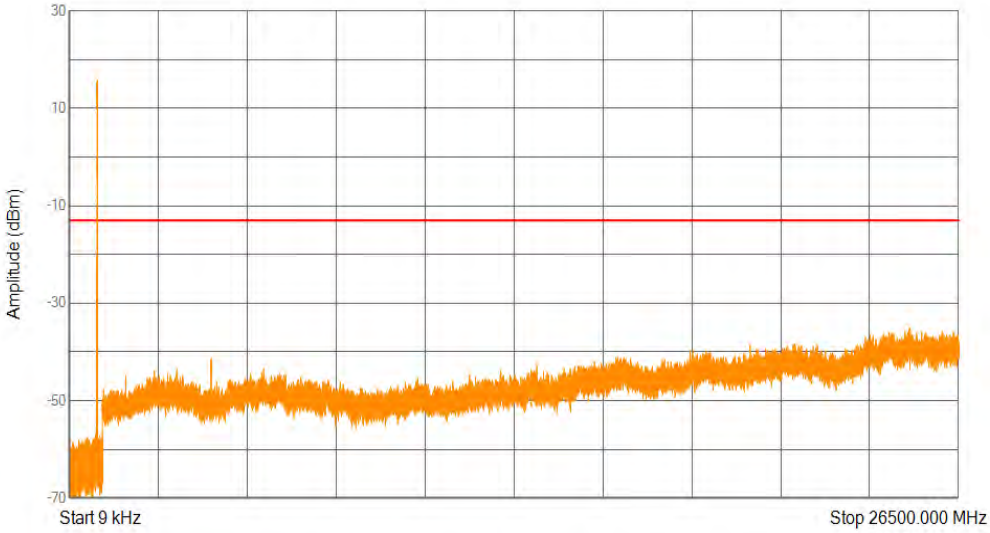
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104664	-50.82	-13
2	0.15	30	10	0.15	-51.96	-13
3	30	1000	100	695.73525	-56.58	-13
4	1000	26500	1000	24333.775	-34.17	-13

Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



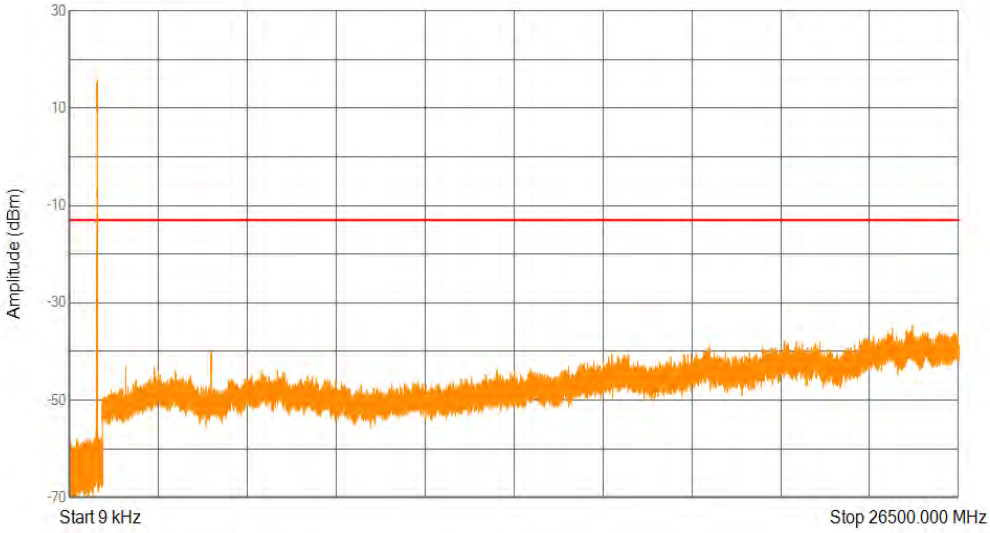
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-51.43	-13
2	0.15	30	10	0.15	-52.82	-13
3	30	1000	100	764.3385	-56.47	-13
4	1000	26500	1000	25019.725	-34.04	-13

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



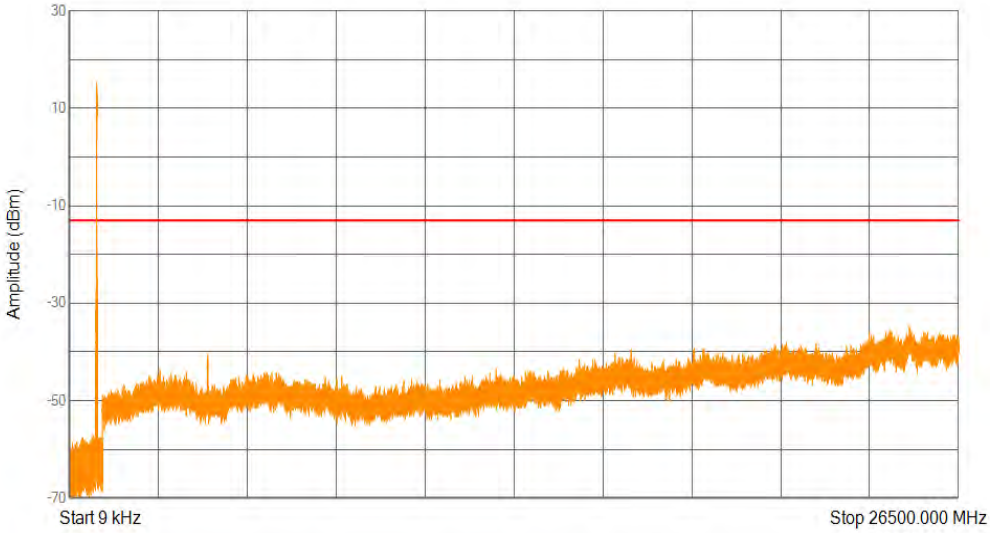
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010173825	-51.25	-13
2	0.15	30	10	0.15	-50.69	-13
3	30	1000	100	807.6005	-57.01	-13
4	1000	26500	1000	25049.05	-35.01	-13

Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



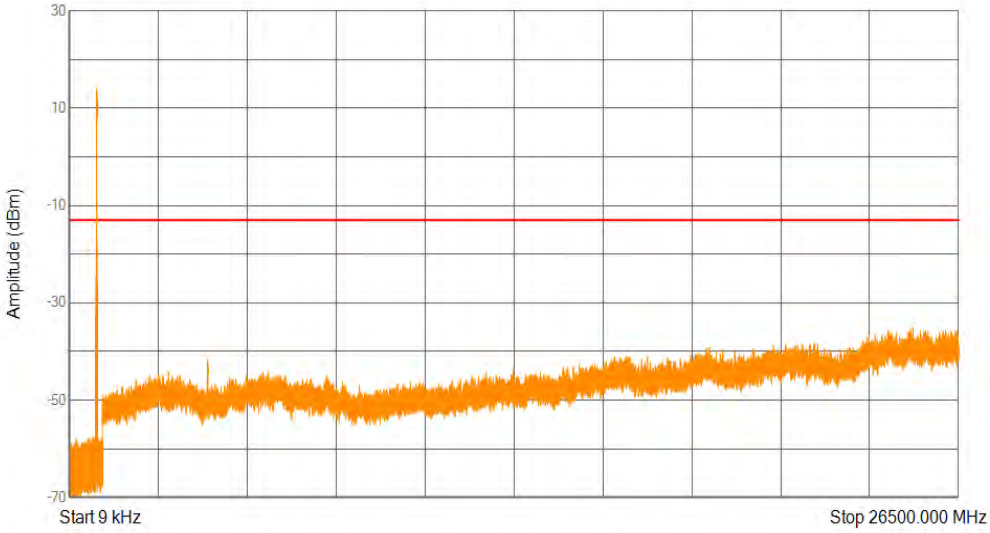
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0121302	-53.37	-13
2	0.15	30	10	0.15	-53.26	-13
3	30	1000	100	869.36525	-57.57	-13
4	1000	26500	1000	25121.0875	-34.62	-13

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



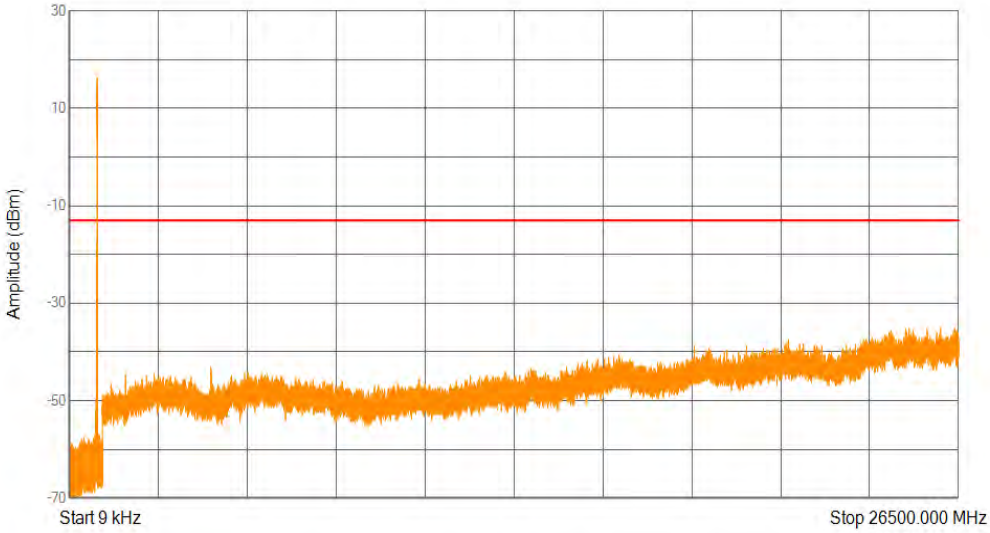
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.87	-13
2	0.15	30	10	0.1783575	-54.21	-13
3	30	1000	100	739.48225	-57.26	-13
4	1000	26500	1000	25040.125	-34.81	-13

Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



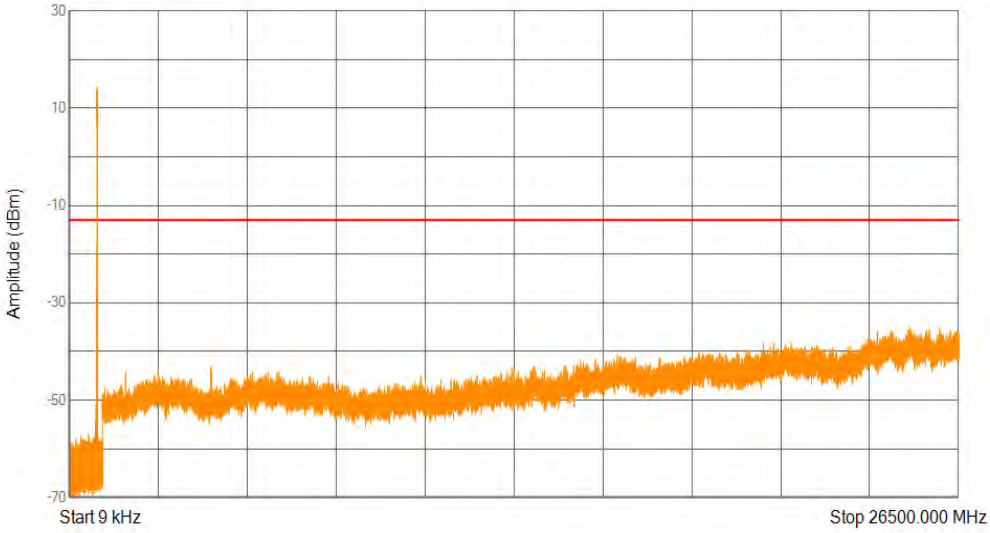
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009116325	-51.68	-13
2	0.15	30	10	0.15671625	-54.48	-13
3	30	1000	100	719.40325	-57.45	-13
4	1000	26500	1000	25144.675	-35.19	-13

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



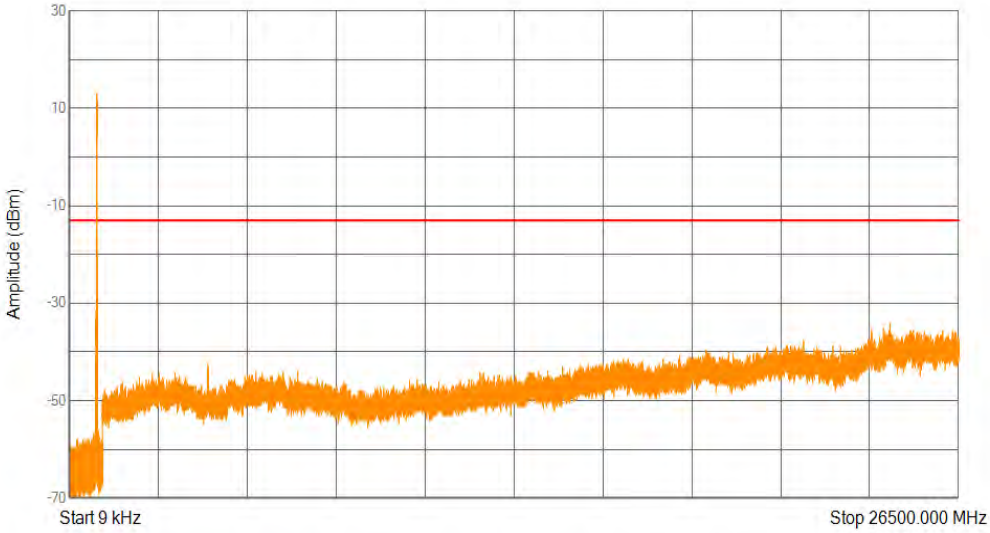
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010138575	-51.32	-13
2	0.15	30	10	0.15373125	-55.09	-13
3	30	1000	100	779.64025	-56.81	-13
4	1000	26500	1000	25964.5	-35.17	-13

Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



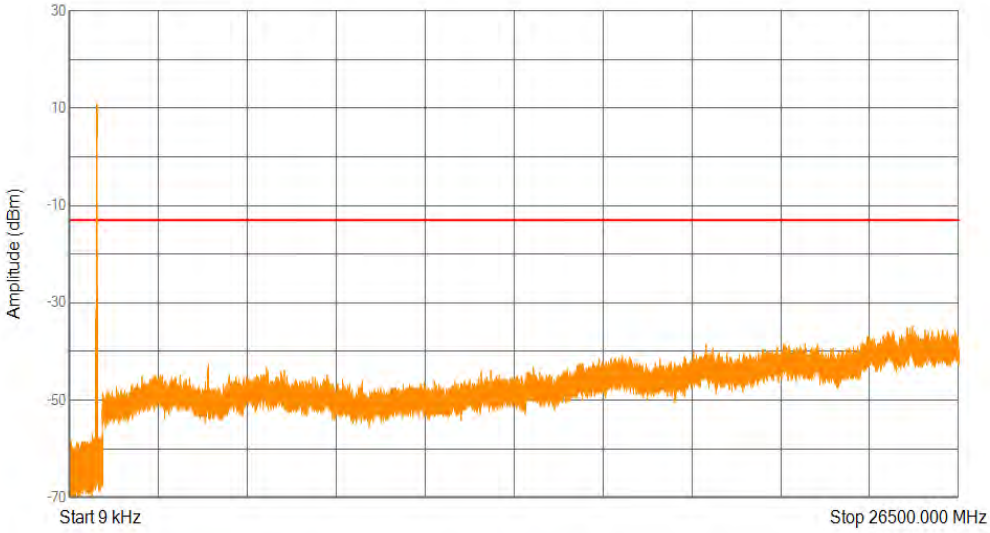
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.81	-13
2	0.15	30	10	0.152985	-54.57	-13
3	30	1000	100	581.1055	-57.06	-13
4	1000	26500	1000	25054.15	-35.13	-13

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



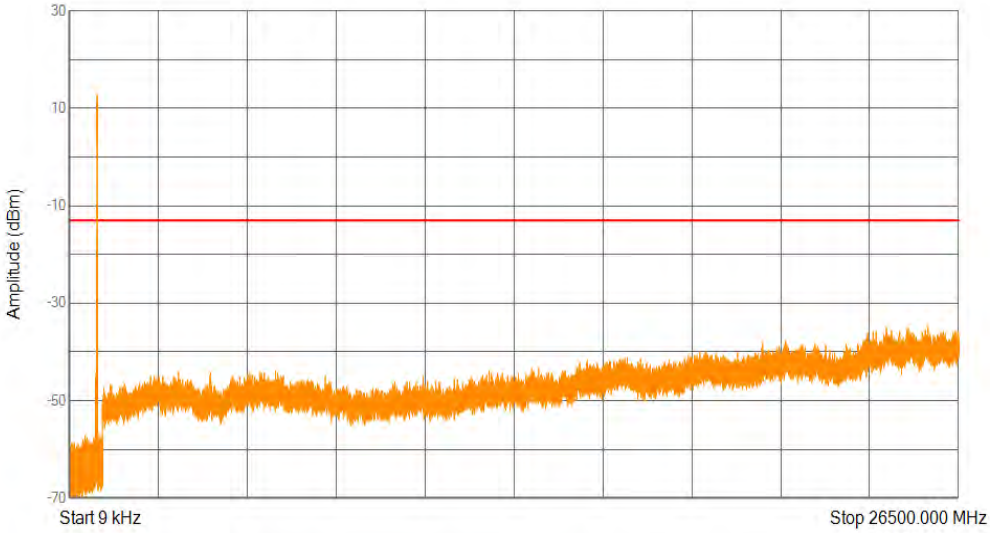
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.99	-13
2	0.15	30	10	0.15223875	-54.04	-13
3	30	1000	100	743.241	-56.58	-13
4	1000	26500	1000	24458.725	-34.07	-13

Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



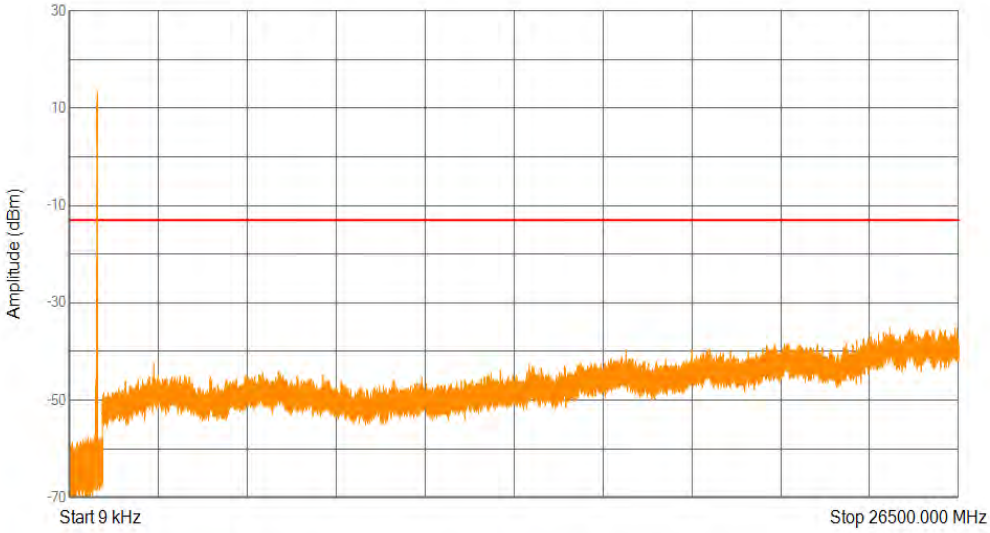
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.06	-13
2	0.15	30	10	0.15	-52.38	-13
3	30	1000	100	698.64525	-57.16	-13
4	1000	26500	1000	25126.1875	-34.68	-13

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



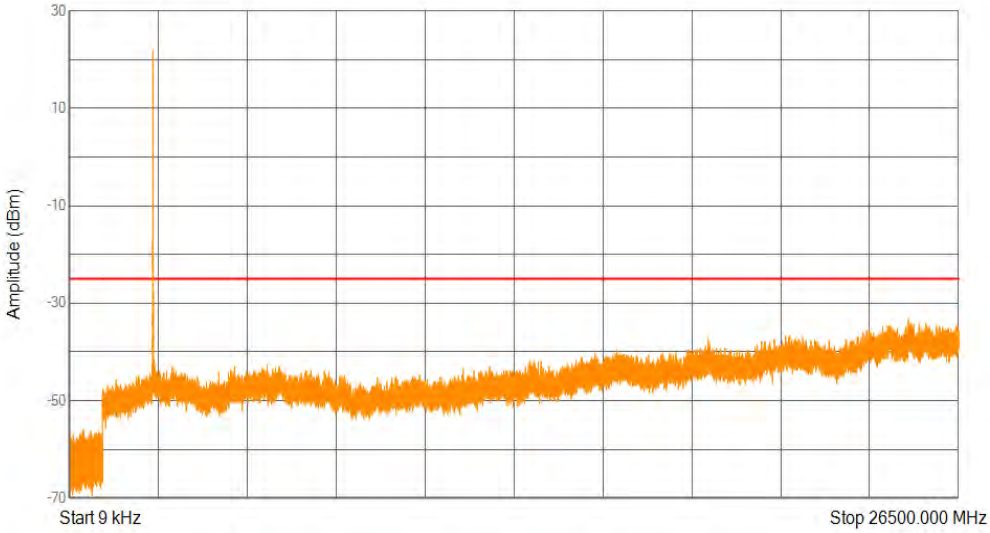
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01038885	-52.78	-13
2	0.15	30	10	0.15223875	-53.2	-13
3	30	1000	100	485.997	-57.13	-13
4	1000	26500	1000	25592.2	-34.54	-13

Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



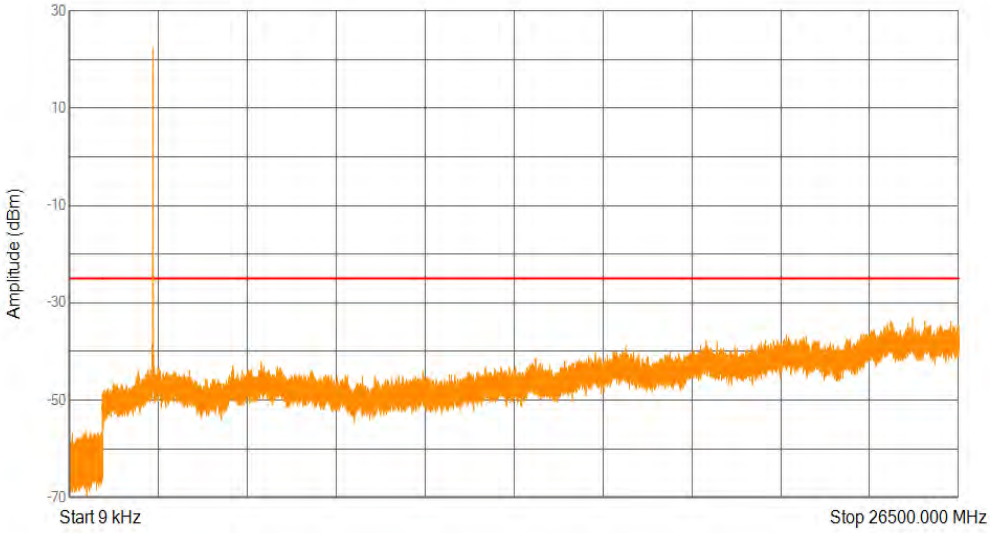
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013134825	-52.84	-13
2	0.15	30	10	0.1574625	-54	-13
3	30	1000	100	576.52225	-57.46	-13
4	1000	26500	1000	26392.9	-35.22	-13

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



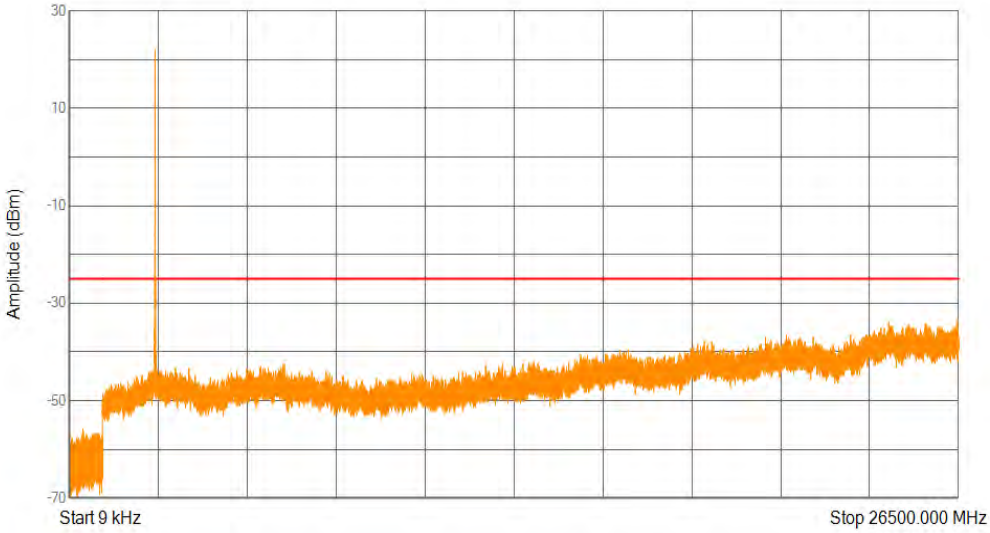
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009694425	-51.04	-25
2	0.15	30	10	0.16119375	-52.11	-25
3	30	1000	100	437.56975	-56	-25
4	1000	26500	1000	25005.0625	-33.23	-25

Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



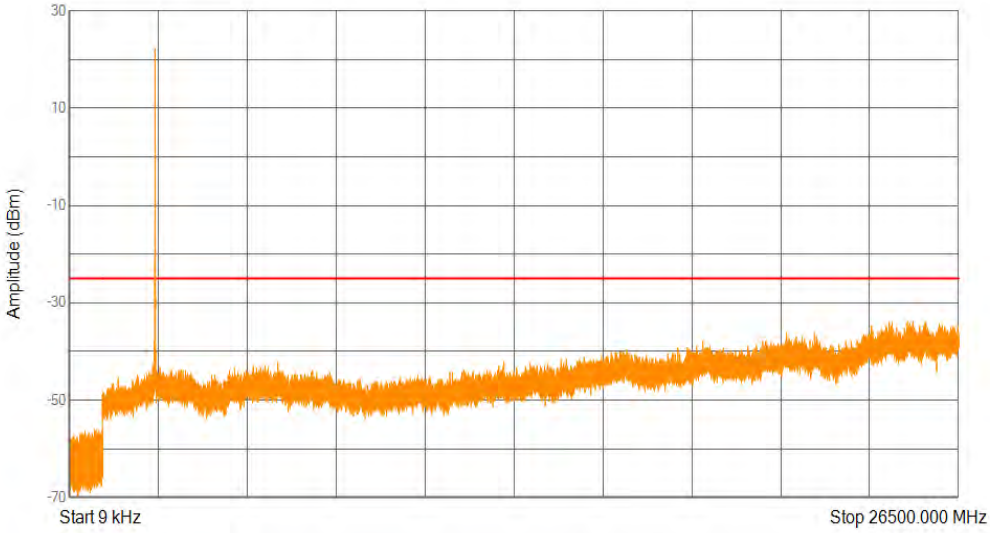
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01212315	-51.39	-25
2	0.15	30	10	0.15074625	-51.99	-25
3	30	1000	100	518.2495	-56.49	-25
4	1000	26500	1000	25130.65	-33.17	-25

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



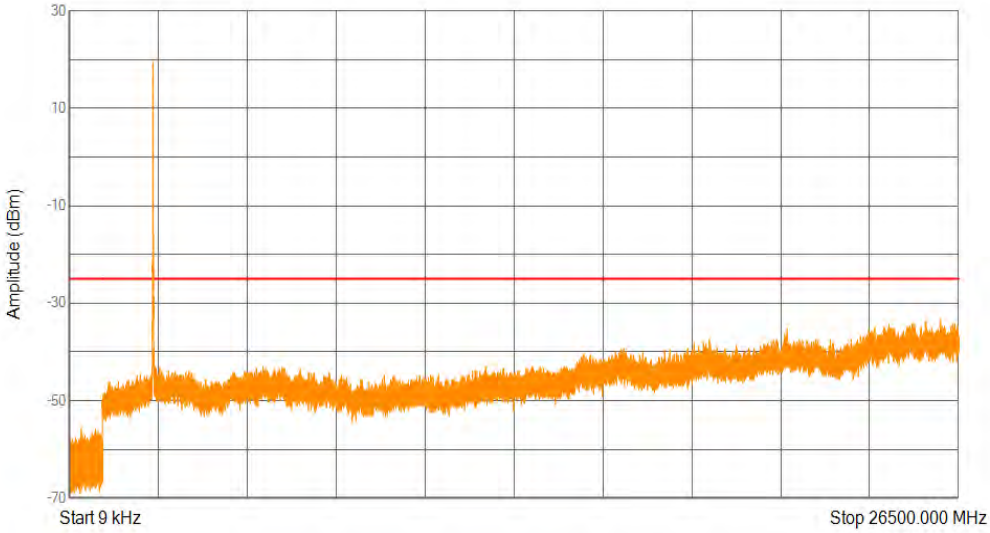
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010766025	-50.41	-25
2	0.15	30	10	0.15074625	-52.07	-25
3	30	1000	100	418.7275	-55.78	-25
4	1000	26500	1000	26469.4	-33.53	-25

Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



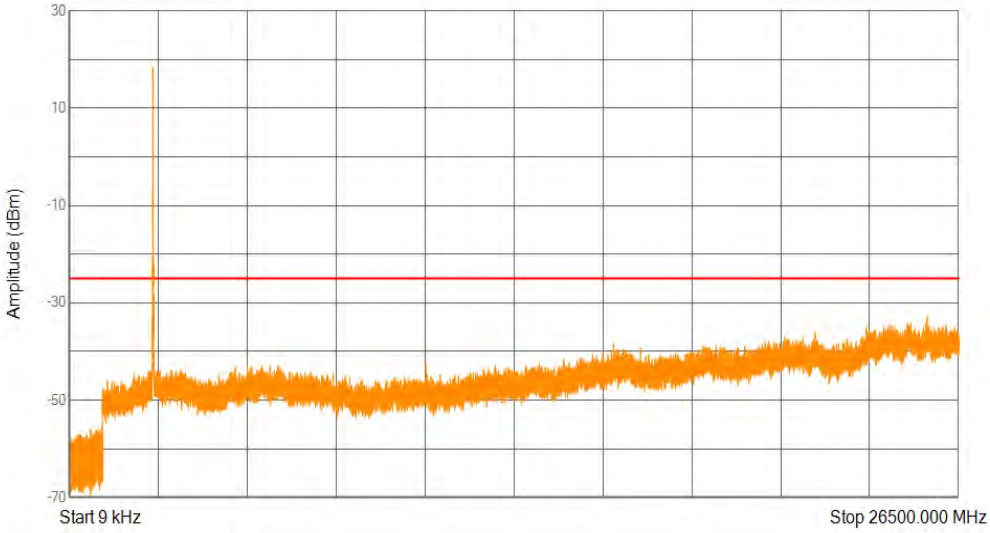
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009151575	-50.47	-25
2	0.15	30	10	0.1514925	-51.87	-25
3	30	1000	100	763.68375	-55.93	-25
4	1000	26500	1000	25142.125	-33.74	-25

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



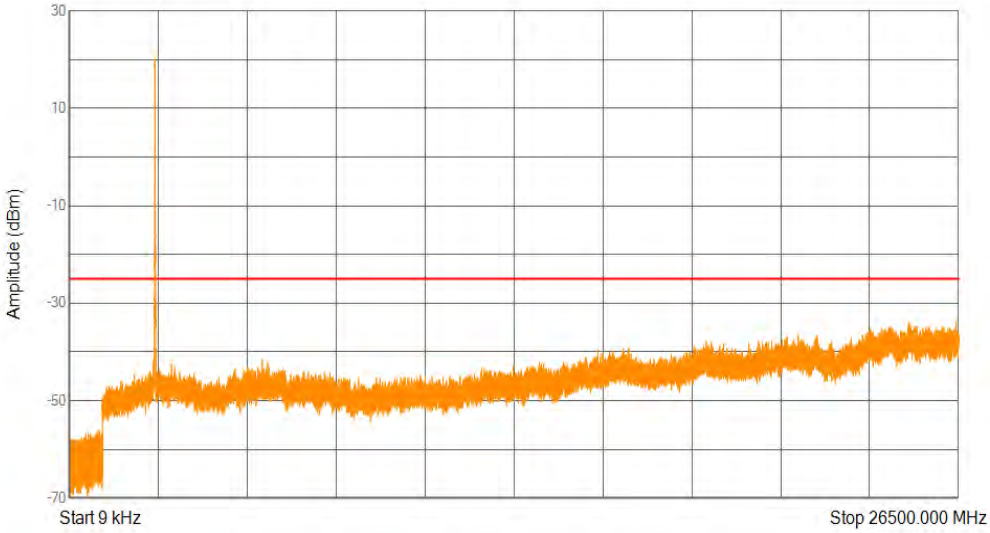
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00972615	-47.81	-25
2	0.15	30	10	0.15671625	-51	-25
3	30	1000	100	368.1905	-55.59	-25
4	1000	26500	1000	25959.4	-33.29	-25

Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



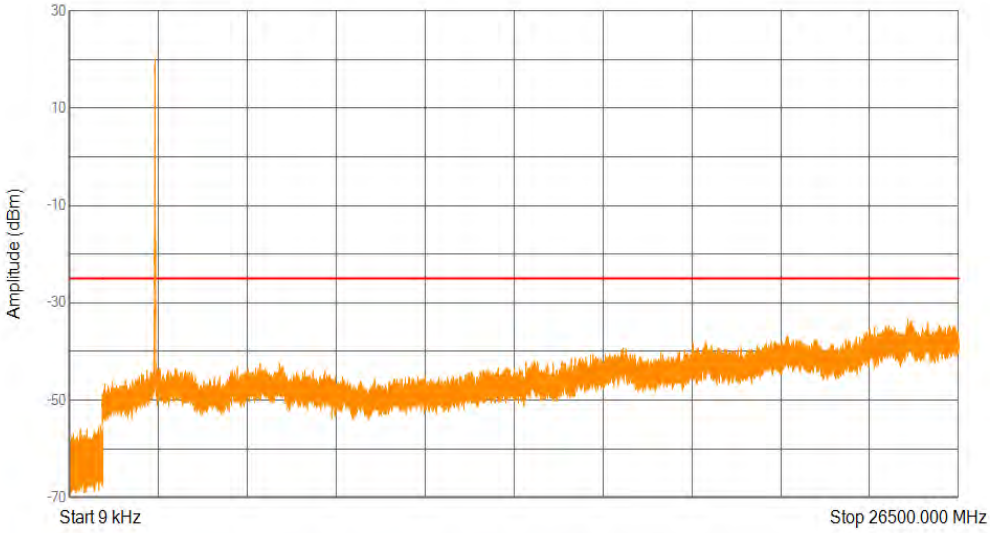
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013593075	-50.38	-25
2	0.15	30	10	0.18507375	-53.03	-25
3	30	1000	100	985.66825	-55.39	-25
4	1000	26500	1000	25566.7	-32.69	-25

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



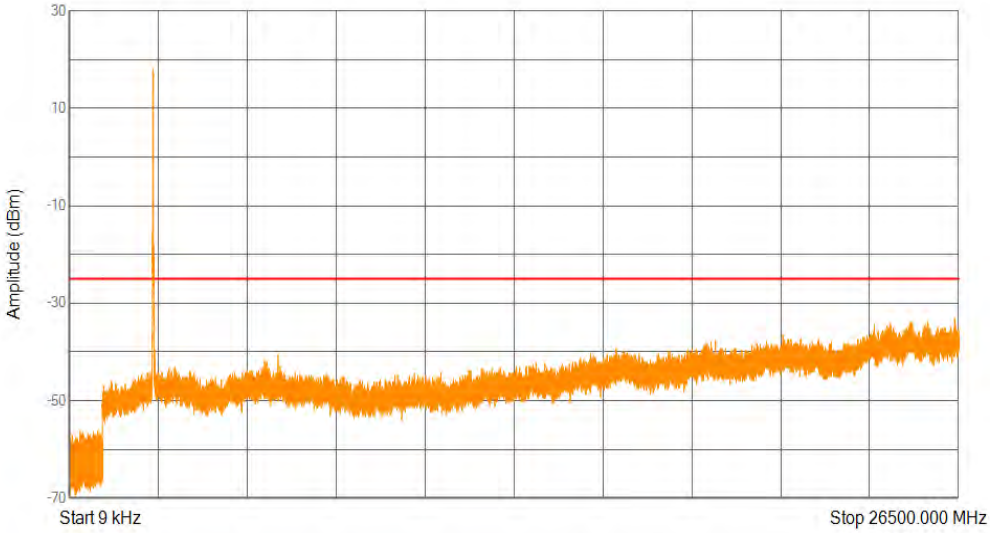
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093102	-50.46	-25
2	0.15	30	10	0.15597	-51.34	-25
3	30	1000	100	908.4805	-56.14	-25
4	1000	26500	1000	26427.325	-33.66	-25

Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



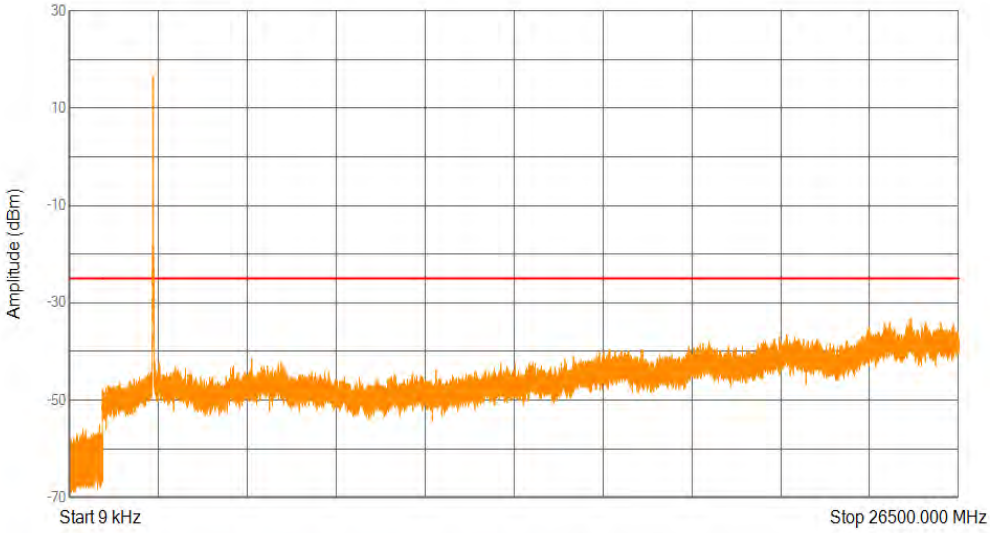
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101421	-50.18	-25
2	0.15	30	10	0.1544775	-51.5	-25
3	30	1000	100	943.449	-55.36	-25
4	1000	26500	1000	24986.575	-33.46	-25

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



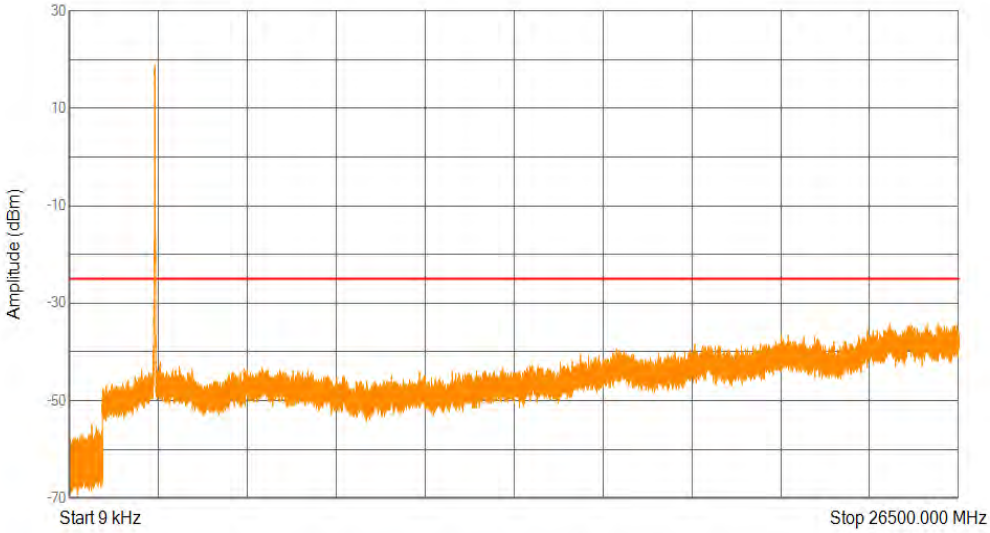
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010265475	-51.56	-25
2	0.15	30	10	0.152985	-51.6	-25
3	30	1000	100	864.297	-56.25	-25
4	1000	26500	1000	26387.1625	-33.01	-25

Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



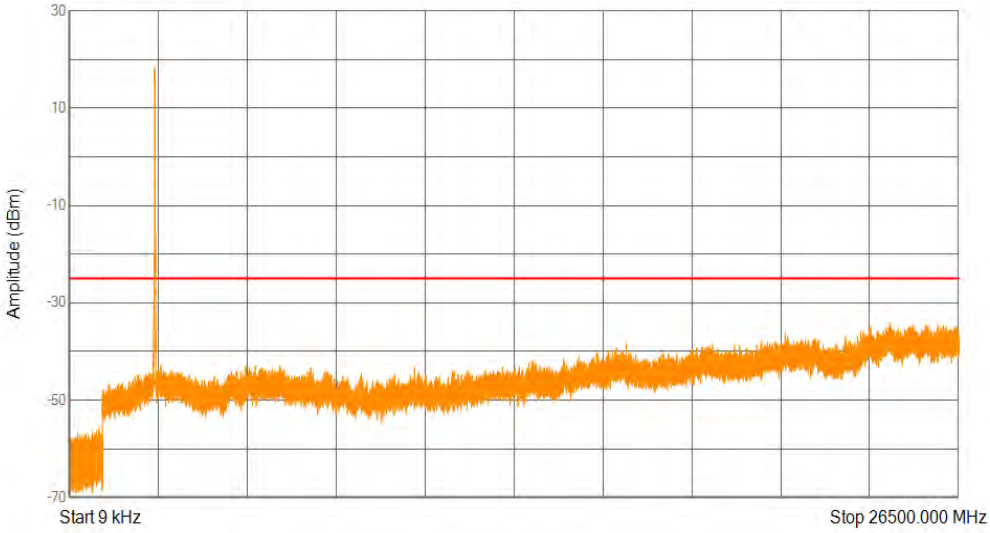
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.014058375	-51.18	-25
2	0.15	30	10	0.1634325	-51.55	-25
3	30	1000	100	914.22775	-55.07	-25
4	1000	26500	1000	25089.2125	-33.36	-25

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



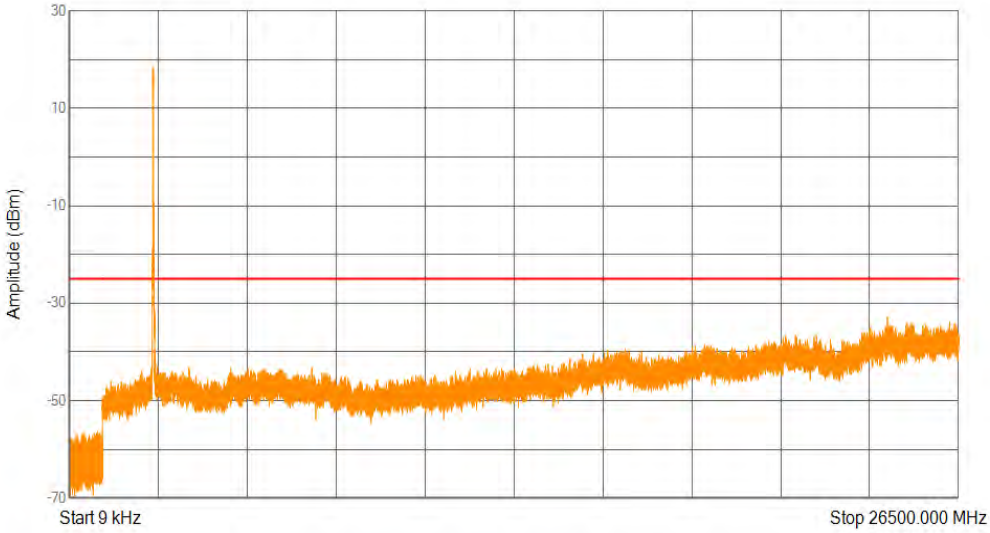
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01023375	-51.87	-25
2	0.15	30	10	0.15	-52.94	-25
3	30	1000	100	682.00975	-54.78	-25
4	1000	26500	1000	24445.975	-34.31	-25

Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



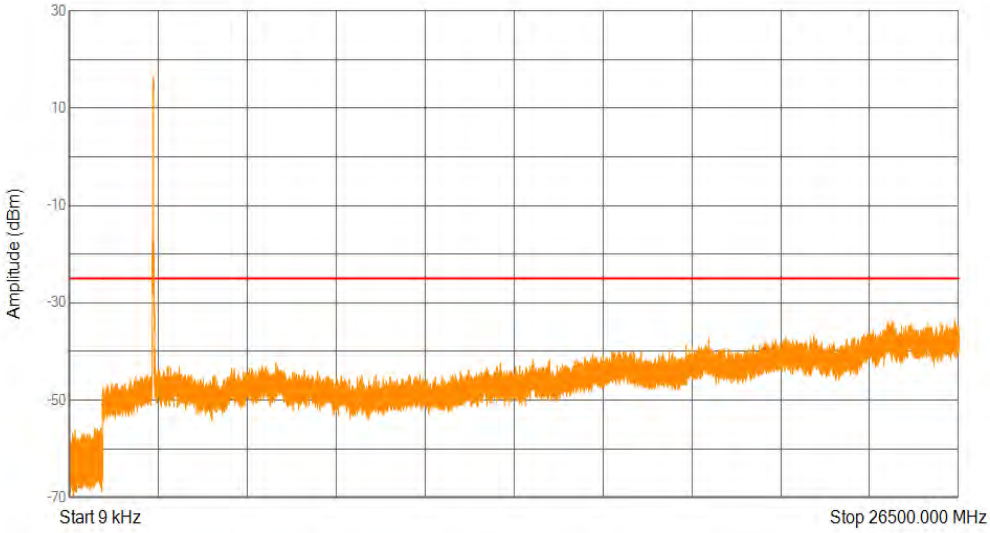
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00934545	-50.97	-25
2	0.15	30	10	0.158955	-53.16	-25
3	30	1000	100	892.45125	-55.77	-25
4	1000	26500	1000	24482.95	-34.42	-25

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



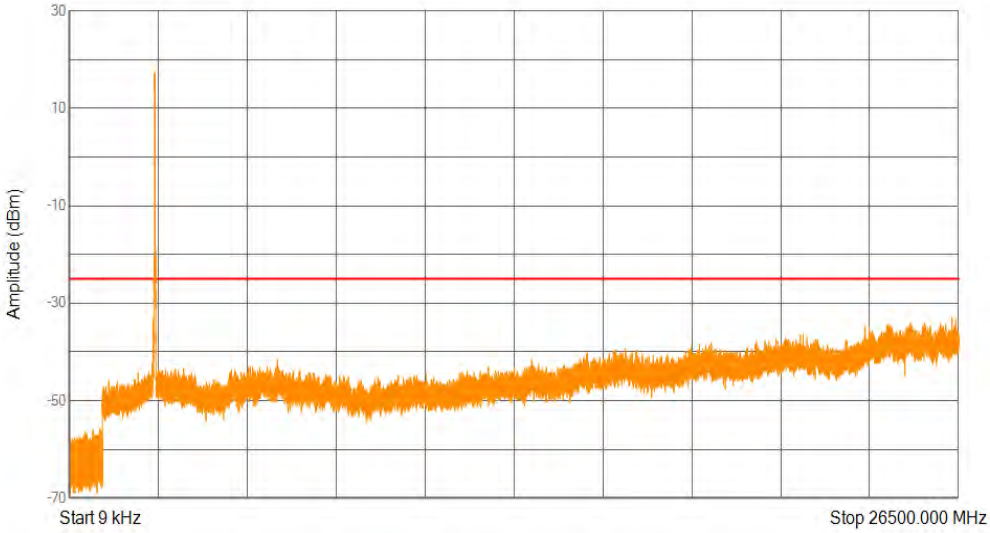
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012140775	-52.72	-25
2	0.15	30	10	0.1514925	-53.43	-25
3	30	1000	100	849.81975	-56.3	-25
4	1000	26500	1000	24382.225	-32.86	-25

Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



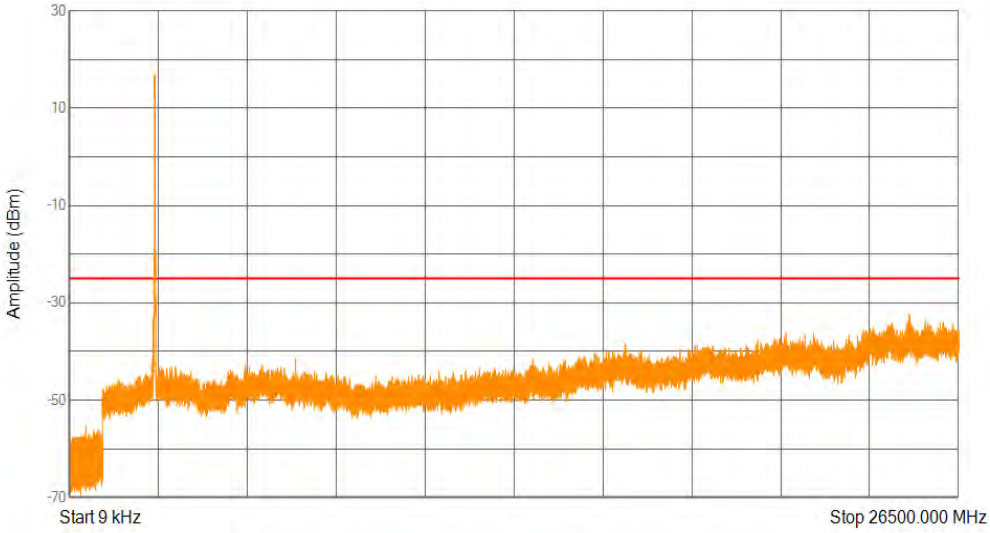
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092961	-49.55	-25
2	0.15	30	10	0.16716375	-51.85	-25
3	30	1000	100	772.89875	-55.71	-25
4	1000	26500	1000	26387.1625	-33.57	-25

Band7 QPSK BW=20MHz Channel=21350 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	0.011753025	-51.15	-25
2	0.15	30	10	0.1514925	-53.55	-25
3	30	1000	100	923.079	-55.76	-25
4	1000	26500	1000	26303.65	-32.83	-25

Band7 QAM16 BW=20MHz Channel=21350 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	0.0128775	-52.17	-25
2	0.15	30	10	0.15970125	-52.08	-25
3	30	1000	100	513.13275	-55.37	-25
4	1000	26500	1000	25034.3875	-32.31	-25