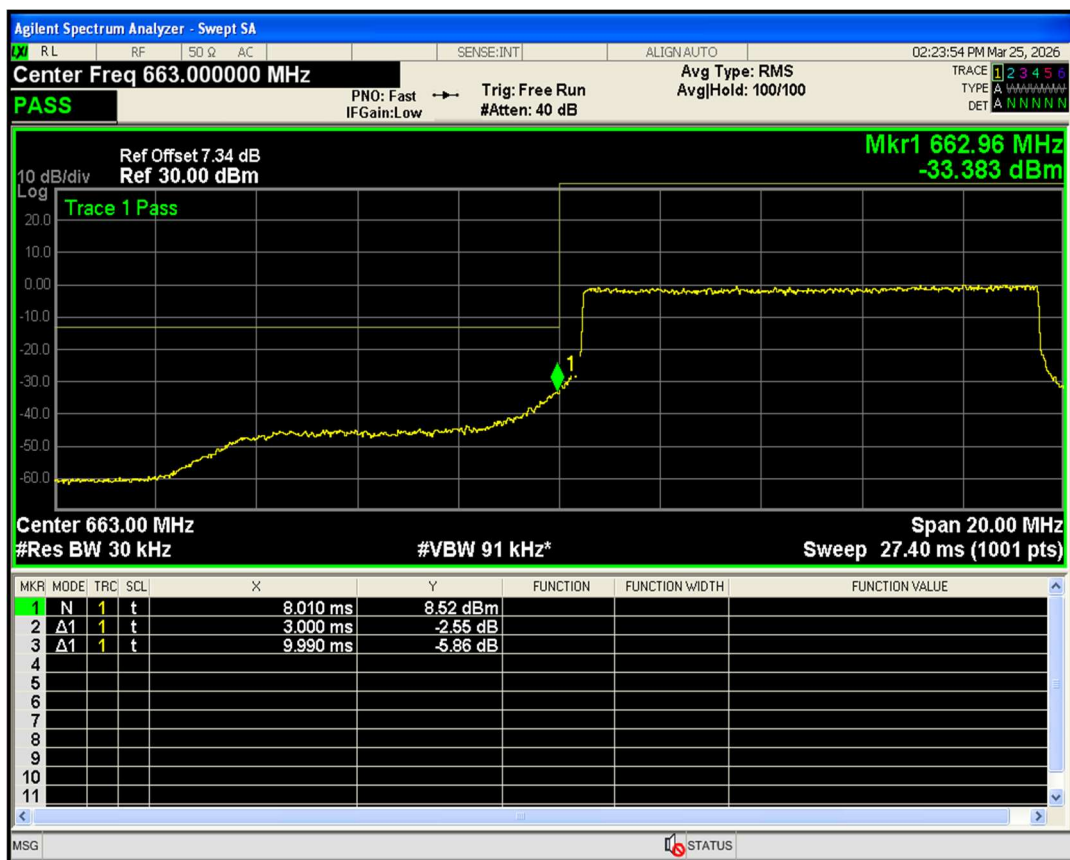
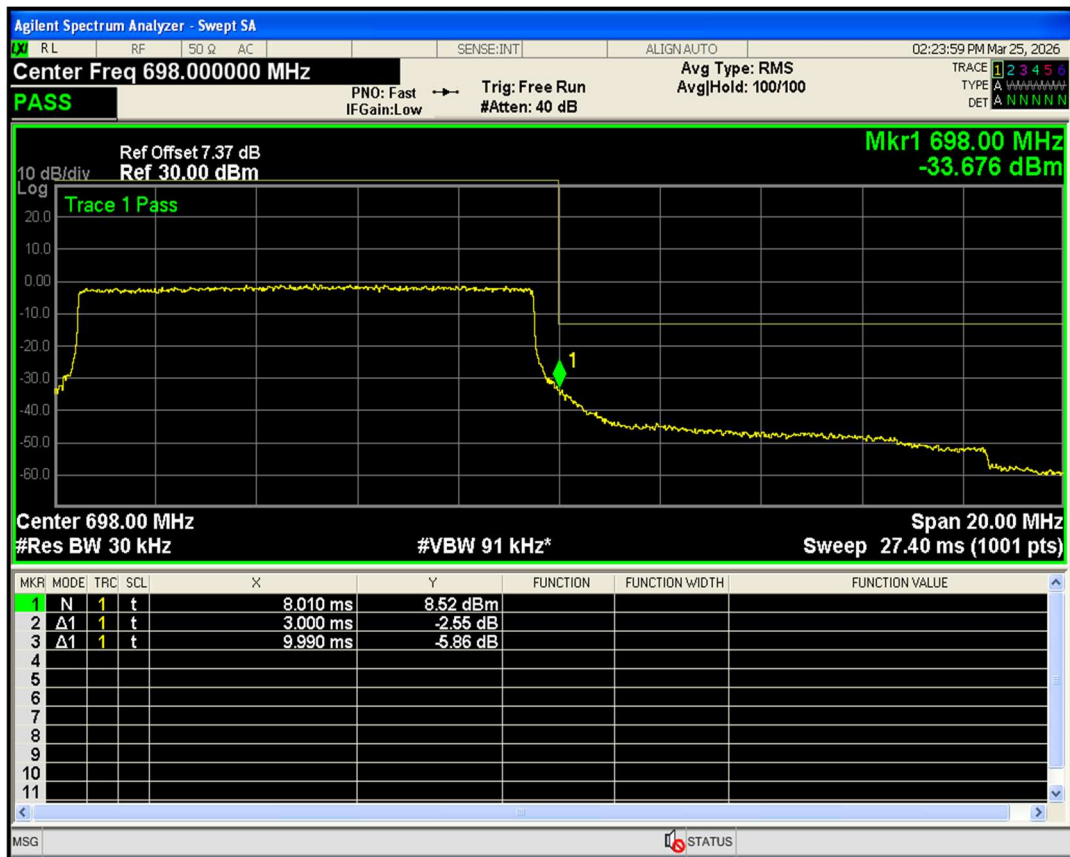




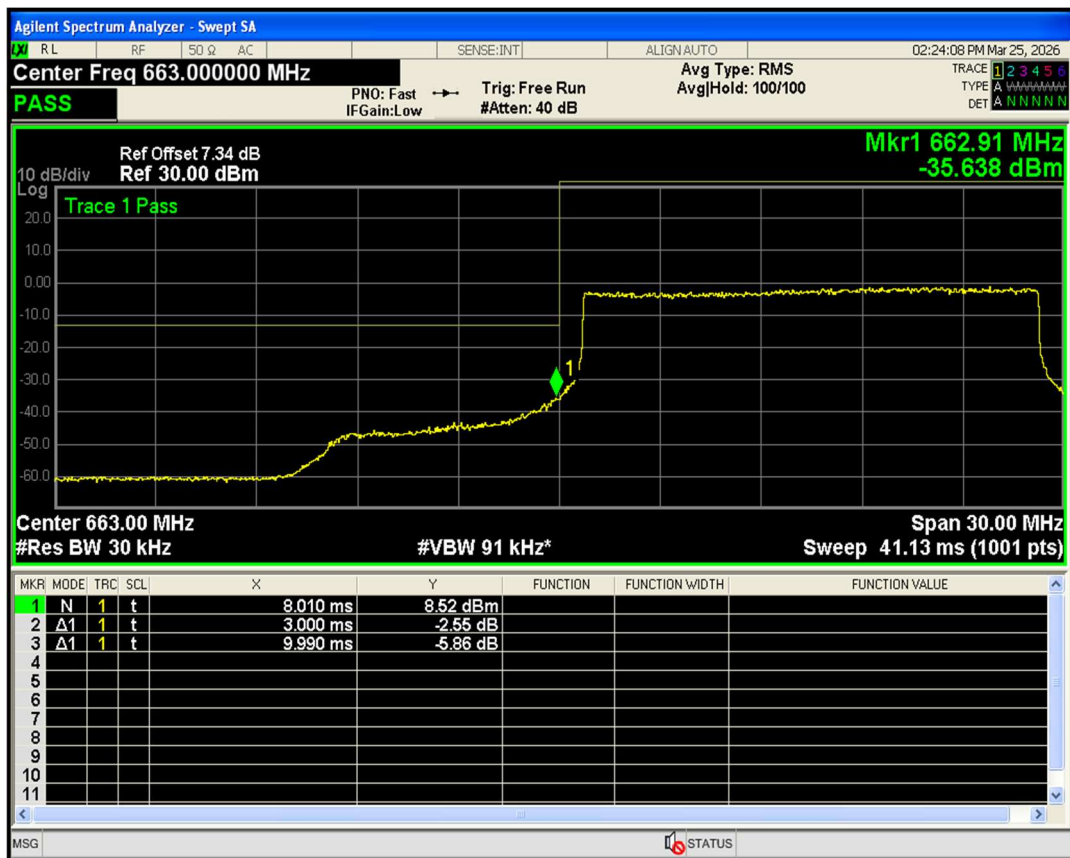
Band71 QPSK BW=10MHz Channel=133172 RB Size=50 Position=#0



Band71 QPSK BW=10MHz Channel=133422 RB Size=50 Position=#0



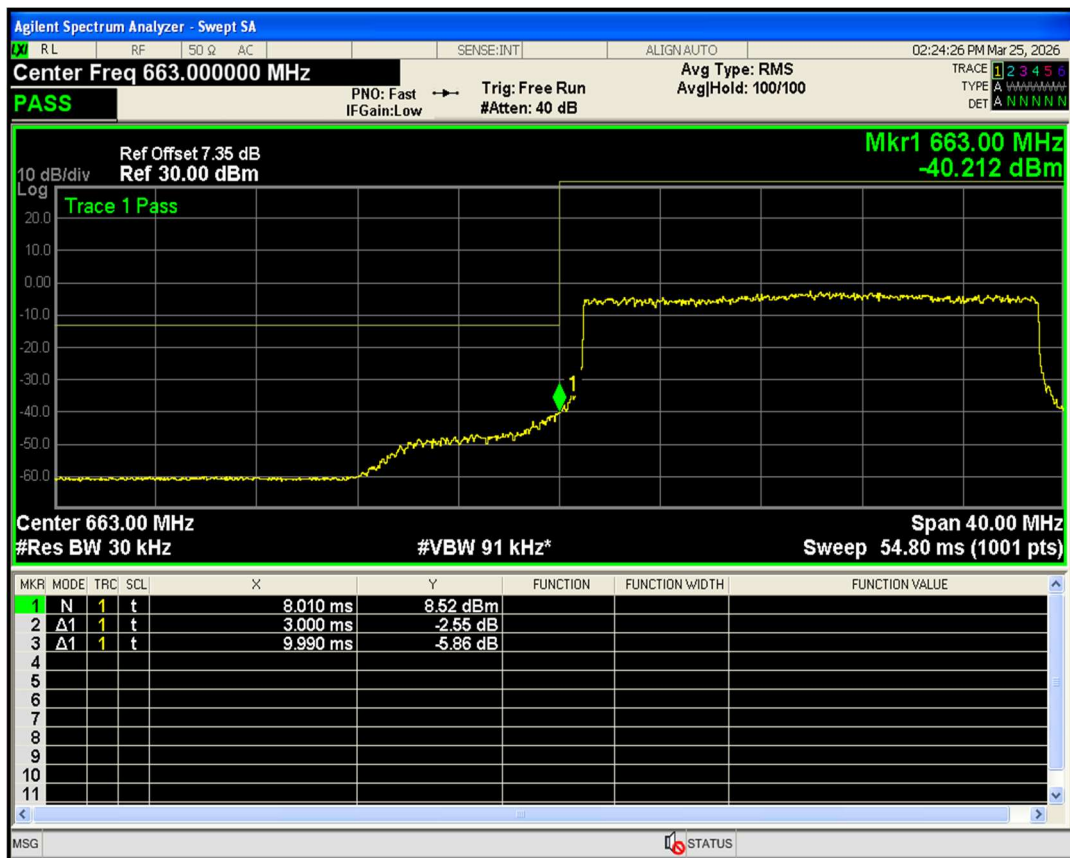
Band71 QPSK BW=15MHz Channel=133197 RB Size=75 Position=#0



Band71 QPSK BW=15MHz Channel=133397 RB Size=75 Position=#0



Band71 QPSK BW=20MHz Channel=133222 RB Size=100 Position=#0



Band71 QPSK BW=20MHz Channel=133372 RB Size=100 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	26468.13	-33.93	-13	PASS
Band12	1.4	23017	6	#0	16QAM	25249.86	-33.42	-13	PASS
Band12	1.4	23095	6	#0	QPSK	25204.60	-33.92	-13	PASS
Band12	1.4	23095	6	#0	16QAM	24509.73	-34.08	-13	PASS
Band12	1.4	23173	6	#0	QPSK	24613.00	-34.13	-13	PASS
Band12	1.4	23173	6	#0	16QAM	25272.18	-33.77	-13	PASS
Band12	3	23025	15	#0	QPSK	24416.65	-34.55	-13	PASS
Band12	3	23025	15	#0	16QAM	25198.86	-34.51	-13	PASS
Band12	3	23095	15	#0	QPSK	25195.04	-34.17	-13	PASS
Band12	3	23095	15	#0	16QAM	25290.66	-34.38	-13	PASS
Band12	3	23165	15	#0	QPSK	26069.69	-33.57	-13	PASS
Band12	3	23165	15	#0	16QAM	25266.44	-32.97	-13	PASS
Band12	5	23035	25	#0	QPSK	24483.59	-34.24	-13	PASS
Band12	5	23035	25	#0	16QAM	24426.85	-34.08	-13	PASS
Band12	5	23095	25	#0	QPSK	24418.56	-33.61	-13	PASS
Band12	5	23095	25	#0	16QAM	24713.09	-34.58	-13	PASS
Band12	5	23155	25	#0	QPSK	25228.19	-33.26	-13	PASS
Band12	5	23155	25	#0	16QAM	25172.09	-34.11	-13	PASS
Band12	10	23060	50	#0	QPSK	24664.00	-33.69	-13	PASS
Band12	10	23095	50	#0	QPSK	25884.18	-33.86	-13	PASS

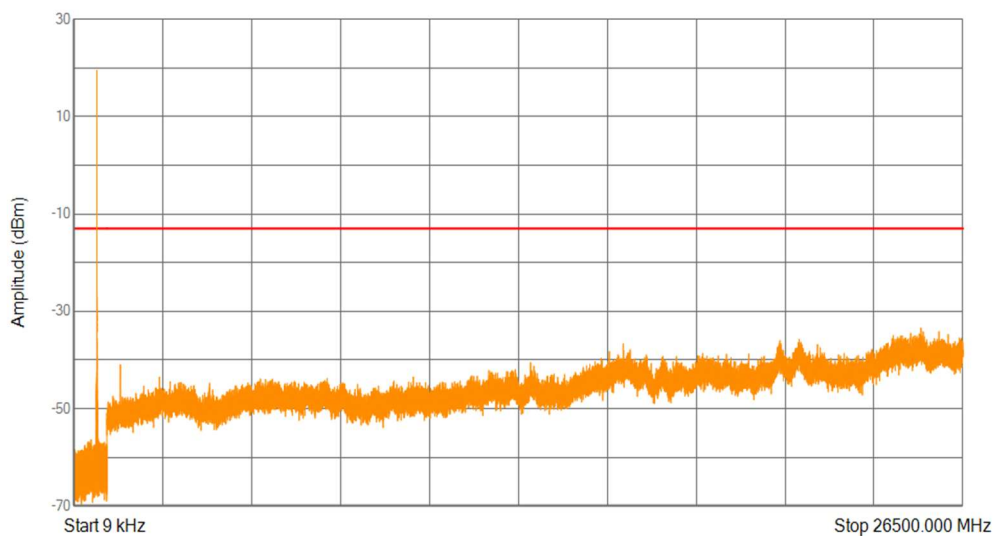
Band12	10	23130	50	#0	QPSK	24419.84	-34.34	-13	PASS
Band13	5	23205	25	#0	QPSK	24452.35	-34.03	-13	PASS
Band13	5	23205	25	#0	16QAM	24726.48	-34.57	-13	PASS
Band13	5	23230	25	#0	QPSK	25293.21	-34.45	-13	PASS
Band13	5	23230	25	#0	16QAM	25321.26	-33.81	-13	PASS
Band13	5	23255	25	#0	QPSK	24427.49	-32.94	-13	PASS
Band13	5	23255	25	#0	16QAM	24750.06	-34.41	-13	PASS
Band13	10	23230	50	#0	QPSK	24785.13	-32.92	-13	PASS
Band2	1.4	18607	6	#0	QPSK	26490.44	-32.98	-13	PASS
Band2	1.4	18607	6	#0	16QAM	25287.48	-33.50	-13	PASS
Band2	1.4	18900	6	#0	QPSK	25028.65	-33.01	-13	PASS
Band2	1.4	18900	6	#0	16QAM	25826.16	-32.82	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25175.91	-32.78	-13	PASS
Band2	1.4	19193	6	#0	16QAM	25257.51	-32.53	-13	PASS
Band2	3	18615	15	#0	QPSK	25152.33	-32.79	-13	PASS
Band2	3	18615	15	#0	16QAM	24525.66	-32.20	-13	PASS
Band2	3	18900	15	#0	QPSK	25402.23	-32.92	-13	PASS
Band2	3	18900	15	#0	16QAM	25276.64	-33.07	-13	PASS
Band2	3	19185	15	#0	QPSK	25224.36	-33.19	-13	PASS
Band2	3	19185	15	#0	16QAM	25314.25	-32.45	-13	PASS
Band2	5	18625	25	#0	QPSK	24719.46	-32.97	-13	PASS
Band2	5	18625	25	#0	16QAM	25865.69	-32.71	-13	PASS
Band2	5	18900	25	#0	QPSK	25340.39	-32.74	-13	PASS
Band2	5	18900	25	#0	16QAM	24438.33	-32.75	-13	PASS
Band2	5	19175	25	#0	QPSK	25265.80	-32.30	-13	PASS
Band2	5	19175	25	#0	16QAM	24629.58	-32.17	-13	PASS
Band2	10	18650	50	#0	QPSK	25114.08	-32.70	-13	PASS
Band2	10	18900	50	#0	QPSK	25228.19	-32.17	-13	PASS
Band2	10	19150	50	#0	QPSK	25890.55	-33.22	-13	PASS
Band2	15	18675	75	#0	QPSK	25834.45	-33.40	-13	PASS
Band2	15	18900	75	#0	QPSK	24578.58	-33.42	-13	PASS
Band2	15	19125	75	#0	QPSK	24746.24	-32.74	-13	PASS
Band2	20	18700	100	#0	QPSK	25021.64	-32.76	-13	PASS
Band2	20	18900	100	#0	QPSK	25366.53	-32.55	-13	PASS
Band2	20	19100	100	#0	QPSK	25080.29	-33.29	-13	PASS
Band38	5	37775	25	#0	QPSK	25270.26	-32.54	-25	PASS
Band38	5	37775	25	#0	16QAM	24662.73	-32.53	-25	PASS
Band38	5	38000	25	#0	QPSK	24482.31	-32.28	-25	PASS
Band38	5	38000	25	#0	16QAM	25140.21	-32.97	-25	PASS
Band38	5	38225	25	#0	QPSK	25186.75	-32.86	-25	PASS
Band38	5	38225	25	#0	16QAM	25300.86	-31.91	-25	PASS
Band38	10	37800	50	#0	QPSK	24654.44	-33.14	-25	PASS
Band38	10	38000	50	#0	QPSK	25140.85	-32.48	-25	PASS
Band38	10	38200	50	#0	QPSK	25314.25	-32.86	-25	PASS

Band38	15	37825	75	#0	QPSK	21649.90	-32.27	-25	PASS
Band38	15	38000	75	#0	QPSK	24438.96	-32.32	-25	PASS
Band38	15	38175	75	#0	QPSK	25300.23	-31.99	-25	PASS
Band38	20	37850	100	#0	QPSK	25272.18	-32.21	-25	PASS
Band38	20	38000	100	#0	QPSK	25845.29	-32.73	-25	PASS
Band38	20	38150	100	#0	QPSK	25212.89	-32.12	-25	PASS
Band4	1.4	19957	6	#0	QPSK	26482.15	-32.57	-13	PASS
Band4	1.4	19957	6	#0	16QAM	3421.86	-31.85	-13	PASS
Band4	1.4	20175	6	#0	QPSK	3464.58	-32.45	-13	PASS
Band4	1.4	20175	6	#0	16QAM	24719.46	-33.08	-13	PASS
Band4	1.4	20393	6	#0	QPSK	24700.98	-32.31	-13	PASS
Band4	1.4	20393	6	#0	16QAM	25006.98	-32.41	-13	PASS
Band4	3	19965	15	#0	QPSK	25116.63	-32.72	-13	PASS
Band4	3	19965	15	#0	16QAM	25316.80	-31.80	-13	PASS
Band4	3	20175	15	#0	QPSK	25312.98	-33.06	-13	PASS
Band4	3	20175	15	#0	16QAM	26487.25	-32.81	-13	PASS
Band4	3	20385	15	#0	QPSK	24720.74	-33.14	-13	PASS
Band4	3	20385	15	#0	16QAM	25148.50	-32.91	-13	PASS
Band4	5	19975	25	#0	QPSK	25175.28	-32.85	-13	PASS
Band4	5	19975	25	#0	16QAM	25254.33	-32.18	-13	PASS
Band4	5	20175	25	#0	QPSK	25186.75	-33.15	-13	PASS
Band4	5	20175	25	#0	16QAM	26492.99	-33.32	-13	PASS
Band4	5	20375	25	#0	QPSK	26372.50	-33.12	-13	PASS
Band4	5	20375	25	#0	16QAM	25279.19	-32.60	-13	PASS
Band4	10	20000	50	#0	QPSK	24689.50	-32.54	-13	PASS
Band4	10	20175	50	#0	QPSK	25192.49	-33.16	-13	PASS
Band4	10	20350	50	#0	QPSK	25277.28	-32.76	-13	PASS
Band4	15	20025	75	#0	QPSK	25883.54	-32.01	-13	PASS
Band4	15	20175	75	#0	QPSK	24707.35	-33.21	-13	PASS
Band4	15	20325	75	#0	QPSK	21622.49	-33.44	-13	PASS
Band4	20	20050	100	#0	QPSK	25033.11	-33.07	-13	PASS
Band4	20	20175	100	#0	QPSK	25314.89	-32.88	-13	PASS
Band4	20	20300	100	#0	QPSK	25840.19	-32.65	-13	PASS
Band41	5	39675	25	#0	QPSK	25116.63	-32.42	-25	PASS
Band41	5	39675	25	#0	16QAM	24646.15	-32.59	-25	PASS
Band41	5	40620	25	#0	QPSK	24729.66	-32.70	-25	PASS
Band41	5	40620	25	#0	16QAM	25824.89	-32.42	-25	PASS
Band41	5	41565	25	#0	QPSK	25313.61	-32.51	-25	PASS
Band41	5	41565	25	#0	16QAM	25104.51	-32.59	-25	PASS
Band41	10	39700	50	#0	QPSK	25284.93	-33.22	-25	PASS
Band41	10	40620	50	#0	QPSK	25095.59	-32.62	-25	PASS
Band41	10	41540	50	#0	QPSK	25128.74	-32.51	-25	PASS
Band41	15	39725	75	#0	QPSK	24426.85	-32.94	-25	PASS
Band41	15	40620	75	#0	QPSK	25036.94	-32.52	-25	PASS

Band41	15	41515	75	#0	QPSK	25254.33	-32.31	-25	PASS
Band41	20	39750	100	#0	QPSK	24671.01	-32.42	-25	PASS
Band41	20	40620	100	#0	QPSK	25239.03	-31.68	-25	PASS
Band41	20	41490	100	#0	QPSK	24720.74	-32.80	-25	PASS
Band5	1.4	20407	6	#0	QPSK	25226.28	-33.18	-13	PASS
Band5	1.4	20407	6	#0	16QAM	24711.18	-34.21	-13	PASS
Band5	1.4	20525	6	#0	QPSK	25347.40	-33.52	-13	PASS
Band5	1.4	20525	6	#0	16QAM	25163.16	-34.07	-13	PASS
Band5	1.4	20643	6	#0	QPSK	25859.95	-33.34	-13	PASS
Band5	1.4	20643	6	#0	16QAM	25111.53	-33.21	-13	PASS
Band5	3	20415	15	#0	QPSK	24542.24	-33.76	-13	PASS
Band5	3	20415	15	#0	16QAM	24802.98	-33.61	-13	PASS
Band5	3	20525	15	#0	QPSK	25322.54	-33.88	-13	PASS
Band5	3	20525	15	#0	16QAM	25771.34	-34.18	-13	PASS
Band5	3	20635	15	#0	QPSK	24694.60	-33.57	-13	PASS
Band5	3	20635	15	#0	16QAM	25230.10	-33.51	-13	PASS
Band5	5	20425	25	#0	QPSK	25279.83	-33.90	-13	PASS
Band5	5	20425	25	#0	16QAM	25210.98	-33.96	-13	PASS
Band5	5	20525	25	#0	QPSK	25174.00	-33.48	-13	PASS
Band5	5	20525	25	#0	16QAM	24695.88	-33.88	-13	PASS
Band5	5	20625	25	#0	QPSK	24625.11	-33.55	-13	PASS
Band5	5	20625	25	#0	16QAM	25288.75	-33.38	-13	PASS
Band5	10	20450	50	#0	QPSK	24621.93	-34.05	-13	PASS
Band5	10	20525	50	#0	QPSK	25287.48	-34.37	-13	PASS
Band5	10	20600	50	#0	QPSK	21612.29	-34.35	-13	PASS
Band66	1.4	131979	6	#0	QPSK	3421.23	-32.60	-13	PASS
Band66	1.4	131979	6	#0	16QAM	3421.86	-31.75	-13	PASS
Band66	1.4	132322	6	#0	QPSK	25113.44	-32.97	-13	PASS
Band66	1.4	132322	6	#0	16QAM	3490.08	-33.45	-13	PASS
Band66	1.4	132665	6	#0	QPSK	25239.03	-32.60	-13	PASS
Band66	1.4	132665	6	#0	16QAM	26472.59	-33.14	-13	PASS
Band66	3	131987	15	#0	QPSK	24699.70	-33.81	-13	PASS
Band66	3	131987	15	#0	16QAM	25260.06	-33.02	-13	PASS
Band66	3	132322	15	#0	QPSK	26472.59	-33.52	-13	PASS
Band66	3	132322	15	#0	16QAM	25321.90	-33.28	-13	PASS
Band66	3	132657	15	#0	QPSK	25007.61	-32.68	-13	PASS
Band66	3	132657	15	#0	16QAM	24417.29	-33.54	-13	PASS
Band66	5	131997	25	#0	QPSK	24652.53	-33.51	-13	PASS
Band66	5	131997	25	#0	16QAM	25198.86	-33.76	-13	PASS
Band66	5	132322	25	#0	QPSK	25221.81	-33.15	-13	PASS
Band66	5	132322	25	#0	16QAM	25155.51	-33.14	-13	PASS
Band66	5	132647	25	#0	QPSK	25235.84	-33.44	-13	PASS
Band66	5	132647	25	#0	16QAM	25791.74	-32.61	-13	PASS
Band66	10	132022	50	#0	QPSK	24423.03	-32.47	-13	PASS

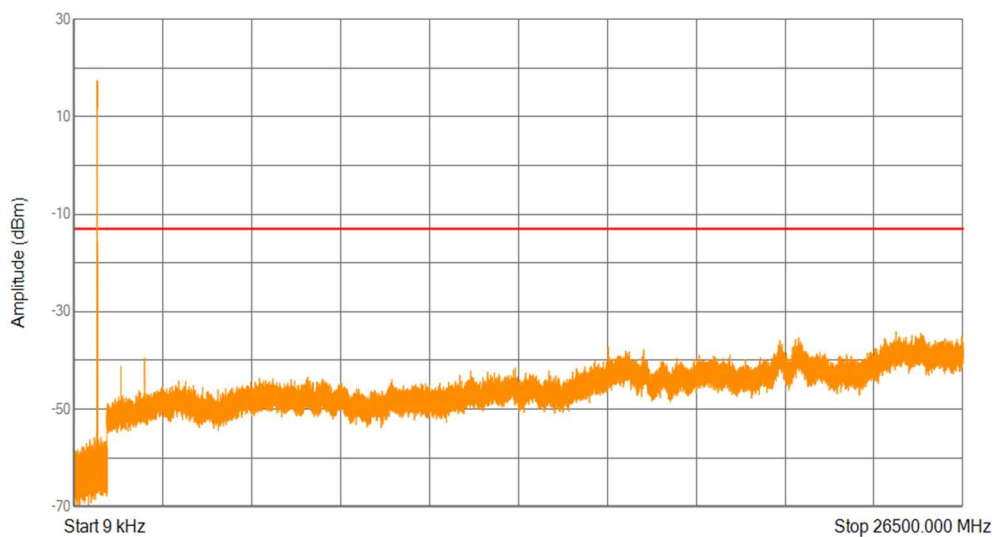
Band66	10	132322	50	#0	QPSK	25844.01	-32.88	-13	PASS
Band66	10	132622	50	#0	QPSK	25321.26	-33.32	-13	PASS
Band66	15	132047	75	#0	QPSK	24677.39	-33.19	-13	PASS
Band66	15	132322	75	#0	QPSK	24669.74	-32.72	-13	PASS
Band66	15	132597	75	#0	QPSK	24695.24	-33.53	-13	PASS
Band66	20	132072	100	#0	QPSK	25907.76	-33.54	-13	PASS
Band66	20	132322	100	#0	QPSK	25172.73	-33.40	-13	PASS
Band66	20	132572	100	#0	QPSK	24634.68	-31.28	-13	PASS
Band71	5	133147	25	#0	QPSK	25784.09	-32.90	-13	PASS
Band71	5	133147	25	#0	16QAM	24771.10	-34.26	-13	PASS
Band71	5	133297	25	#0	QPSK	24699.70	-34.02	-13	PASS
Band71	5	133297	25	#0	16QAM	2468.80	-32.82	-13	PASS
Band71	5	133447	25	#0	QPSK	25200.14	-34.18	-13	PASS
Band71	5	133447	25	#0	16QAM	25840.19	-33.57	-13	PASS
Band71	10	133172	50	#0	QPSK	25263.89	-34.75	-13	PASS
Band71	10	133297	50	#0	QPSK	24581.76	-34.35	-13	PASS
Band71	10	133422	50	#0	QPSK	24601.53	-34.20	-13	PASS
Band71	15	133197	75	#0	QPSK	25307.24	-34.27	-13	PASS
Band71	15	133297	75	#0	QPSK	25220.54	-33.13	-13	PASS
Band71	15	133397	75	#0	QPSK	25696.11	-33.92	-13	PASS
Band71	20	133222	100	#0	QPSK	2445.85	-32.89	-13	PASS
Band71	20	133297	100	#0	QPSK	21627.59	-34.52	-13	PASS
Band71	20	133372	100	#0	QPSK	24438.96	-33.24	-13	PASS

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



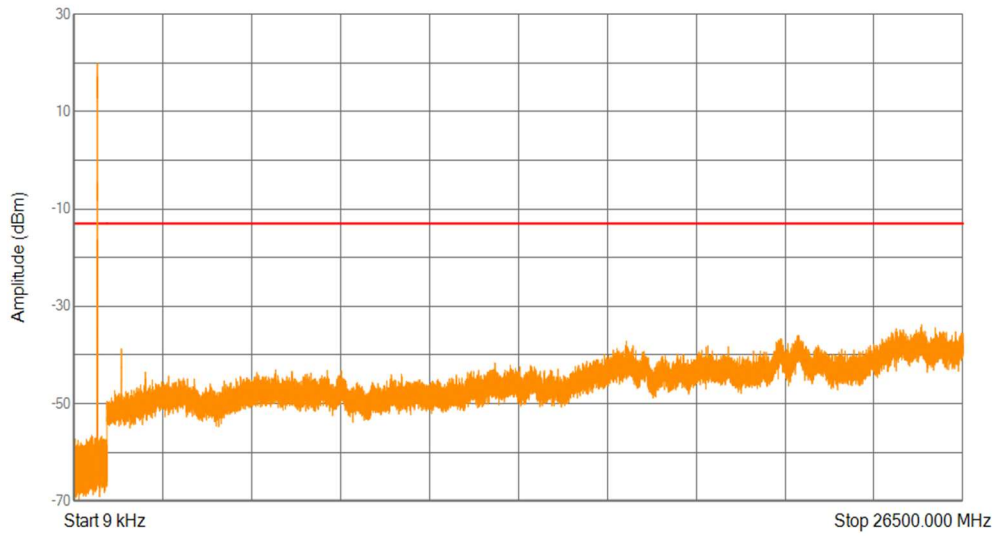
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011654325	-49.58	-13
2	0.15	30	10	0.15597	-52.97	-13
3	30	1000	100	739.167	-56.16	-13
4	1000	26500	1000	25249.8625	-33.42	-13

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



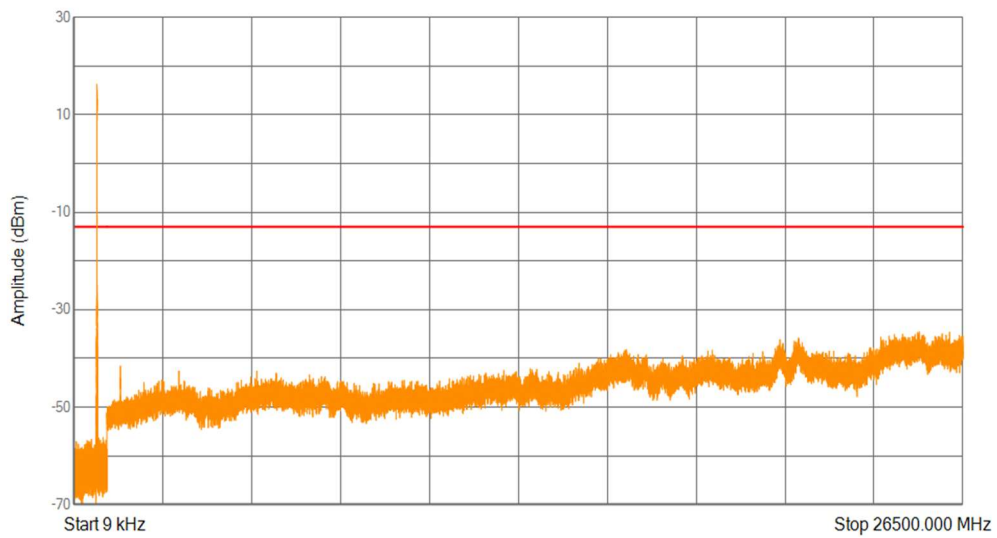
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107343	-48.93	-13
2	0.15	30	10	0.18507375	-54.5	-13
3	30	1000	100	818.05225	-55.82	-13
4	1000	26500	1000	24509.725	-34.08	-13

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



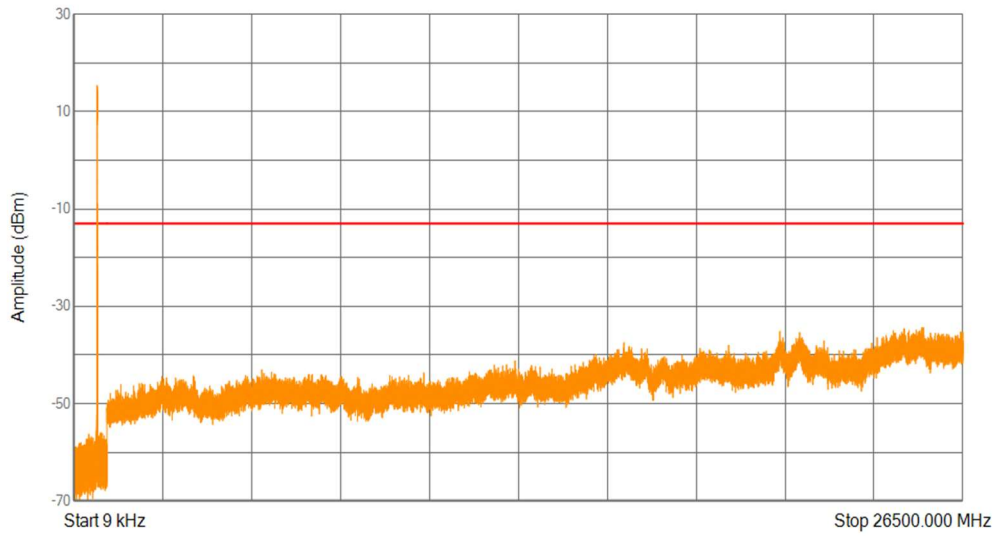
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0133146	-53.23	-13
2	0.15	30	10	0.15970125	-55.71	-13
3	30	1000	100	547.81025	-56.53	-13
4	1000	26500	1000	25272.175	-33.77	-13

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



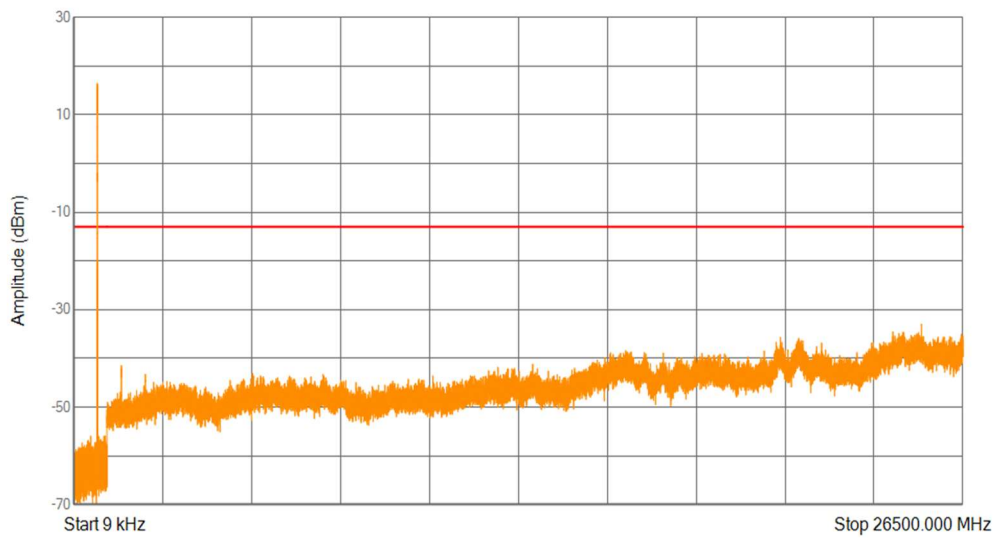
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012204225	-48.25	-13
2	0.15	30	10	0.15820875	-53.59	-13
3	30	1000	100	886.219	-56.26	-13
4	1000	26500	1000	25198.8625	-34.51	-13

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



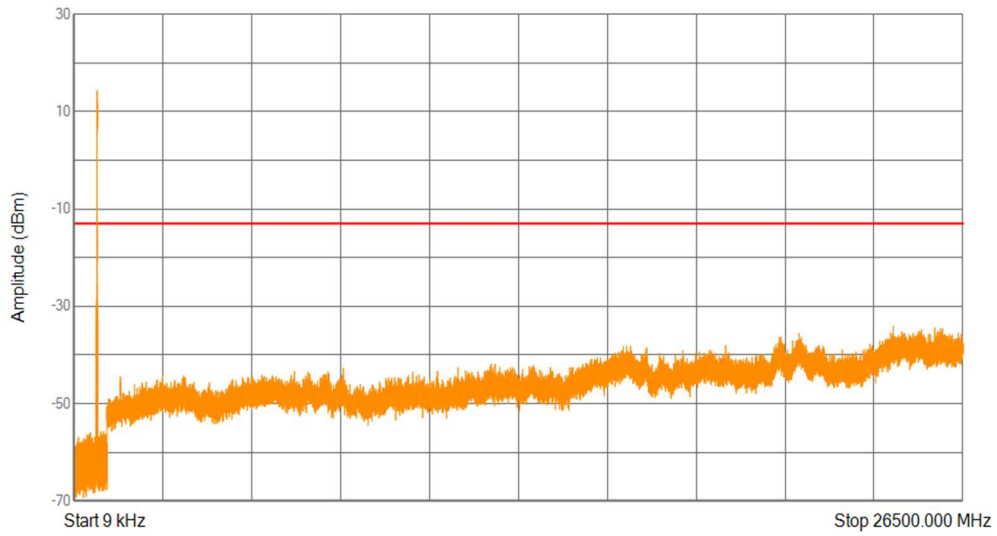
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01072725	-49.86	-13
2	0.15	30	10	0.15970125	-53.6	-13
3	30	1000	100	809.37075	-56.01	-13
4	1000	26500	1000	25290.6625	-34.38	-13

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



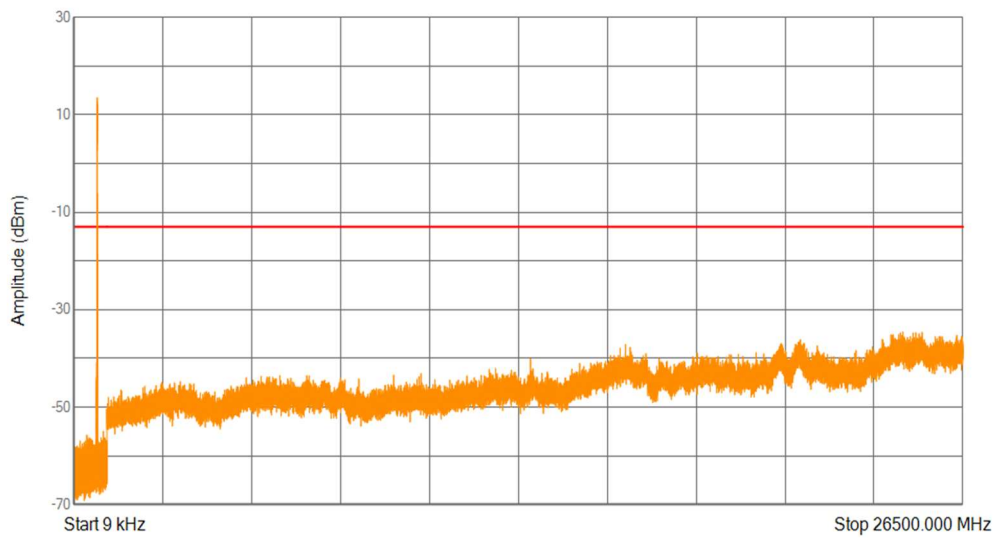
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.022532475	-50.44	-13
2	0.15	30	10	0.1753725	-55.11	-13
3	30	1000	100	950.4815	-55.93	-13
4	1000	26500	1000	25266.4375	-32.97	-13

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



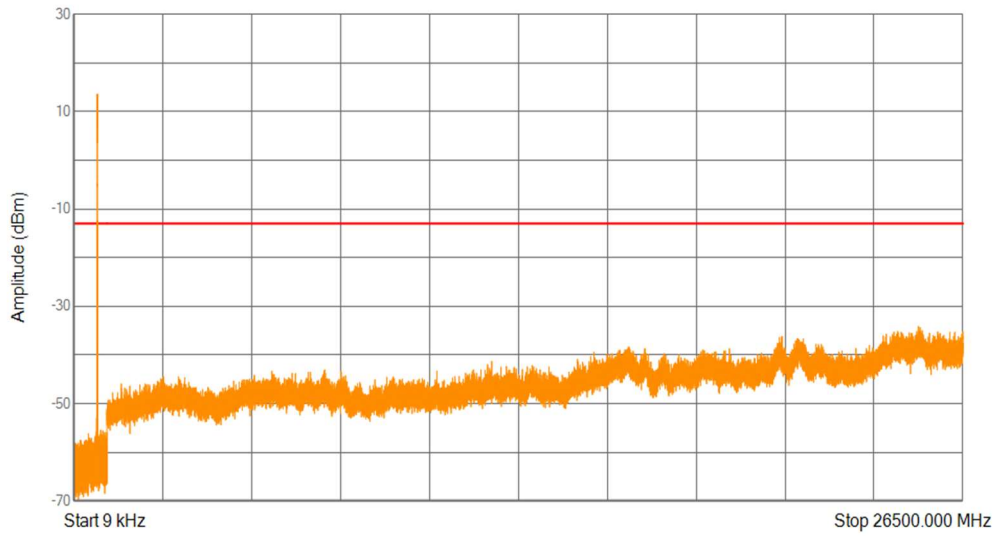
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011012775	-47.27	-13
2	0.15	30	10	0.15522375	-55.09	-13
3	30	1000	100	897.25275	-55.75	-13
4	1000	26500	1000	24426.85	-34.08	-13

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



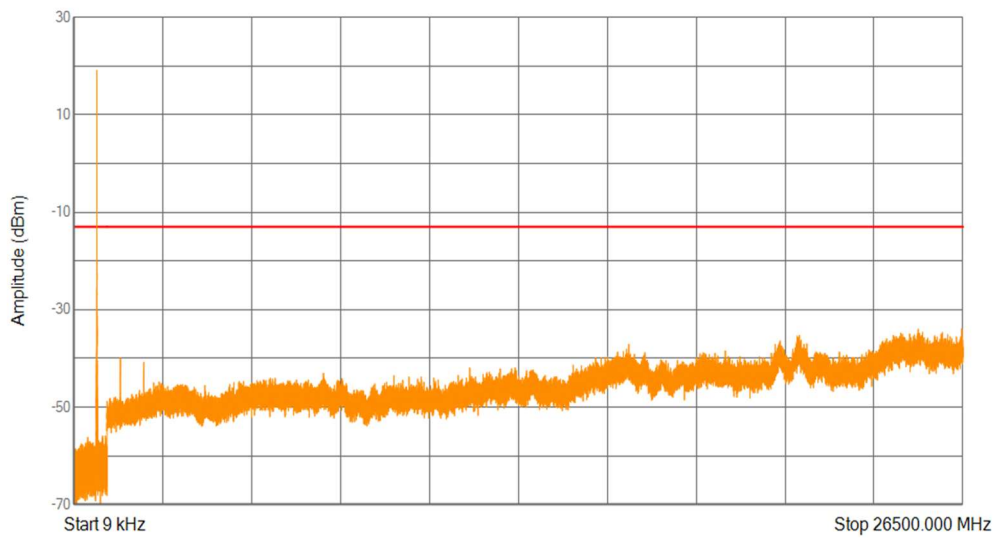
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011753025	-49.2	-13
2	0.15	30	10	0.164925	-53.82	-13
3	30	1000	100	893.76075	-54.95	-13
4	1000	26500	1000	24713.0875	-34.58	-13

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



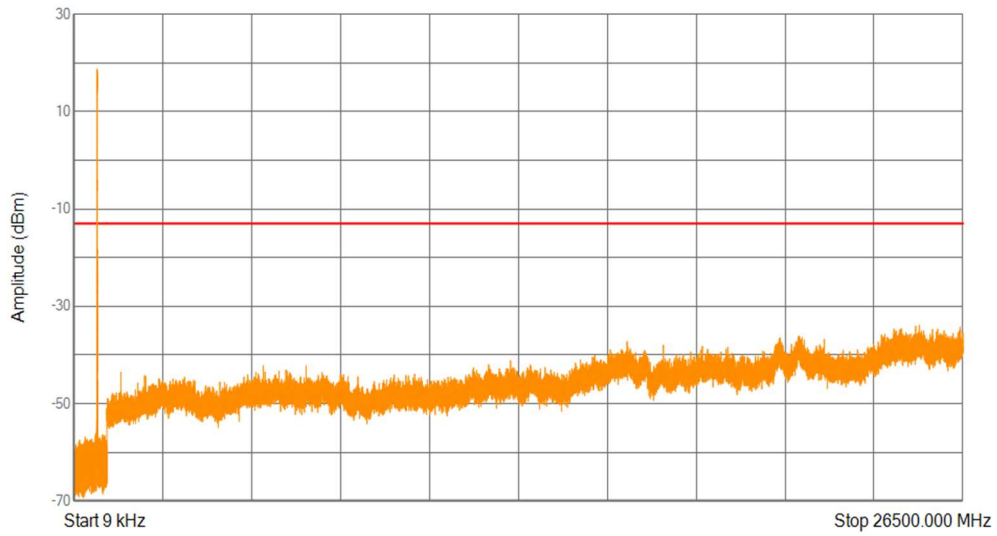
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01212315	-49.61	-13
2	0.15	30	10	0.15522375	-55.1	-13
3	30	1000	100	813.663	-55.47	-13
4	1000	26500	1000	25172.0875	-34.11	-13

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



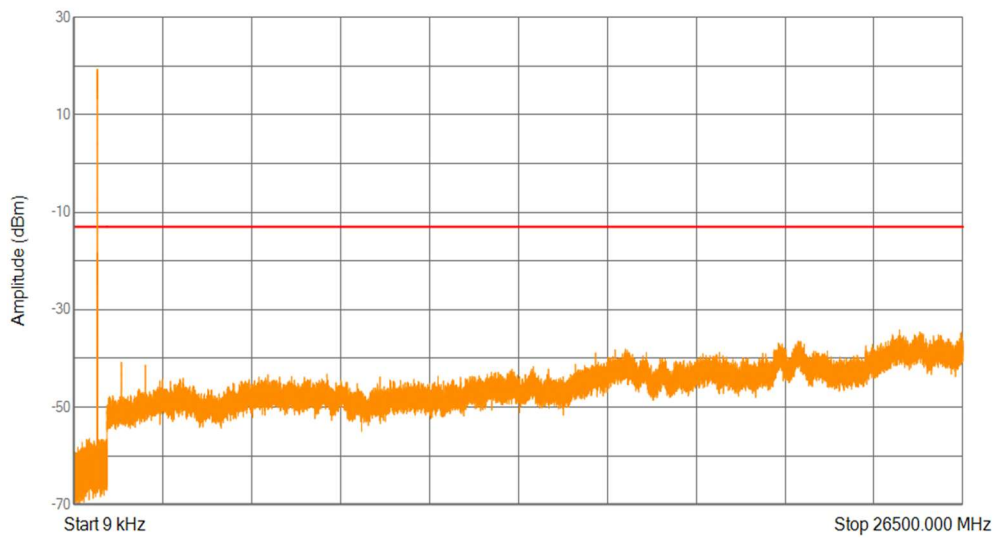
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01213725	-50.5	-13
2	0.15	30	10	0.16791	-54.01	-13
3	30	1000	100	691.4915	-54.57	-13
4	1000	26500	1000	26468.125	-33.93	-13

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



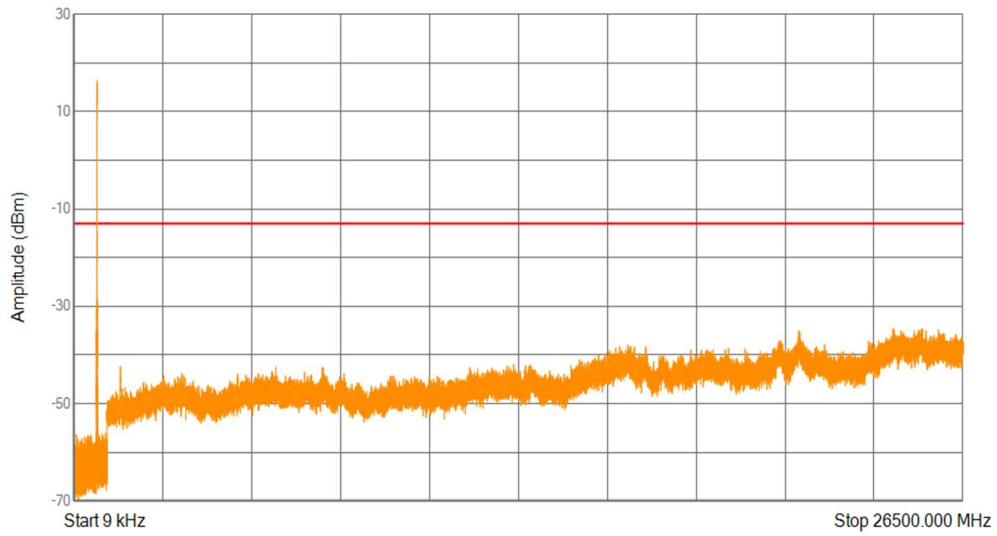
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010632075	-50.09	-13
2	0.15	30	10	0.15373125	-54.08	-13
3	30	1000	100	689.0665	-56.28	-13
4	1000	26500	1000	25204.6	-33.92	-13

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



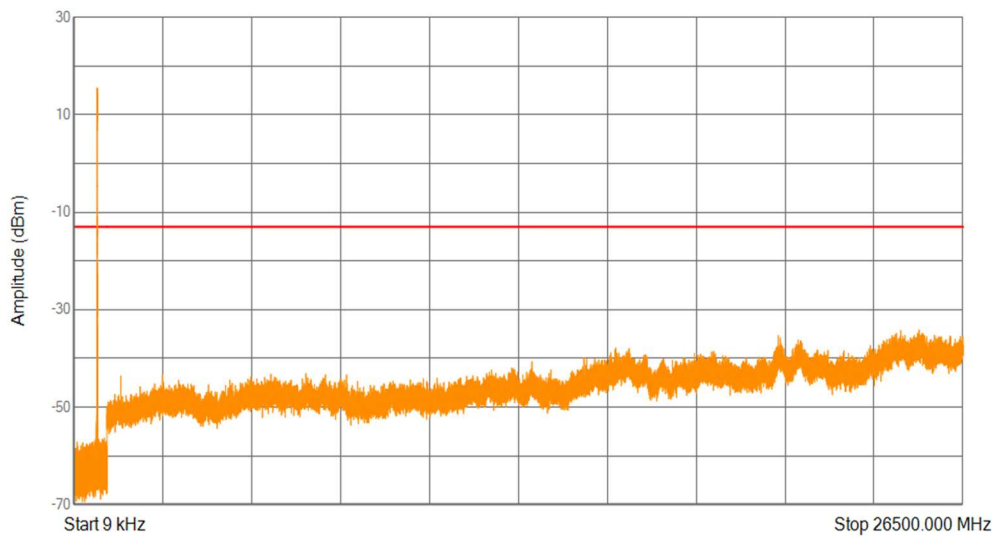
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.021549	-49.3	-13
2	0.15	30	10	0.1694025	-54.95	-13
3	30	1000	100	731.795	-56.31	-13
4	1000	26500	1000	24613	-34.13	-13

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	0.009	0.15	1	0.01126305	-49.54	-13
2	0.15	30	10	0.1634325	-50.95	-13
3	30	1000	100	957.126	-56.04	-13
4	1000	26500	1000	24416.65	-34.55	-13

Band12 QPSK BW=3MHz Channel=23095 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	0.011950425	-48.09	-13
2	0.15	30	10	0.15	-55.24	-13
3	30	1000	100	920.38725	-56.32	-13
4	1000	26500	1000	25195.0375	-34.17	-13

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