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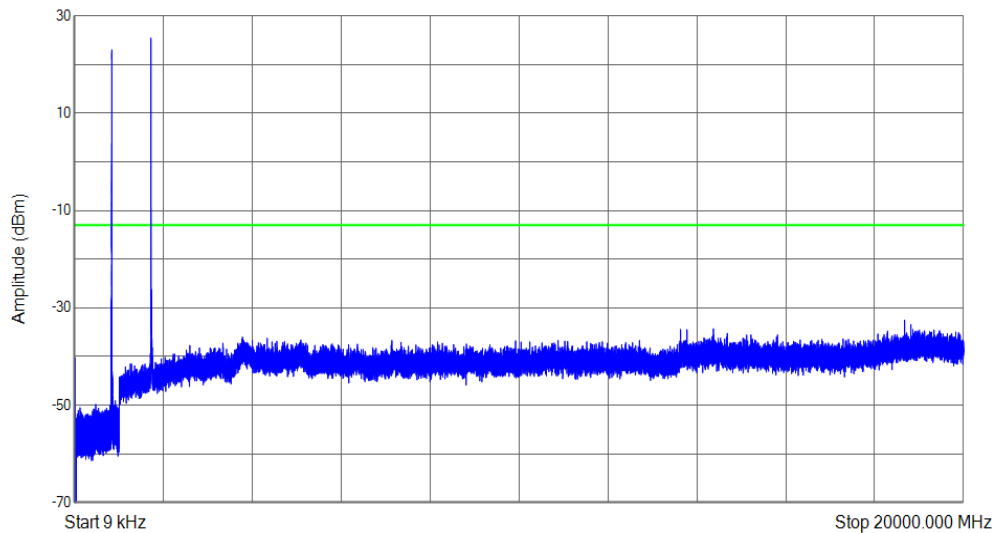
01 Conducted output power for inter-band CA

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Power (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
4A-5A	5	1975	1@0	5	2425	1@24	QPSK	23.76	237.71	2000	PASS
4A-5A	5	1975	1@24	5	2425	1@0	QPSK	23.59	228.33	2000	PASS
4A-5A	5	1975	25@0	5	2425	25@0	QPSK	23.77	238.25	2000	PASS
4A-5A	5	1975	1@0	5	2425	1@24	16QAM	23.84	241.84	2000	PASS
4A-5A	5	1975	1@24	5	2425	1@0	16QAM	23.66	232.10	2000	PASS
4A-5A	5	1975	25@0	5	2425	25@0	16QAM	23.75	236.89	2000	PASS
4A-5A	5	2375	1@0	5	2625	1@24	QPSK	23.81	240.68	2000	PASS
4A-5A	5	2375	1@24	5	2625	1@0	QPSK	23.60	229.12	2000	PASS
4A-5A	5	2375	25@0	5	2625	25@0	QPSK	23.75	237.01	2000	PASS
4A-5A	5	2375	1@0	5	2625	1@24	16QAM	23.96	248.65	2000	PASS
4A-5A	5	2375	1@24	5	2625	1@0	16QAM	23.73	236.12	2000	PASS
4A-5A	5	2375	25@0	5	2625	25@0	16QAM	23.72	235.26	2000	PASS
4A-5A	20	2050	1@0	10	2450	1@49	QPSK	24.01	251.59	2000	PASS
4A-5A	20	2050	1@99	10	2450	1@0	QPSK	23.71	235.00	2000	PASS
4A-5A	20	2050	100@0	10	2450	50@0	QPSK	23.81	240.22	2000	PASS
4A-5A	20	2050	1@0	10	2450	1@49	16QAM	23.76	237.47	2000	PASS
4A-5A	20	2050	1@99	10	2450	1@0	16QAM	23.50	223.81	2000	PASS
4A-5A	20	2050	100@0	10	2450	50@0	16QAM	23.83	241.64	2000	PASS
4A-5A	20	2300	1@0	10	2600	1@49	QPSK	24.11	257.37	2000	PASS
4A-5A	20	2300	1@99	10	2600	1@0	QPSK	23.58	227.92	2000	PASS
4A-5A	20	2300	100@0	10	2600	50@0	QPSK	23.81	240.28	2000	PASS
4A-5A	20	2300	1@0	10	2600	1@49	16QAM	23.87	243.94	2000	PASS
4A-5A	20	2300	1@99	10	2600	1@0	16QAM	23.34	215.56	2000	PASS
4A-5A	20	2300	100@0	10	2600	50@0	16QAM	23.81	240.37	2000	PASS

06 Out-of-band emissions for inter-band CA

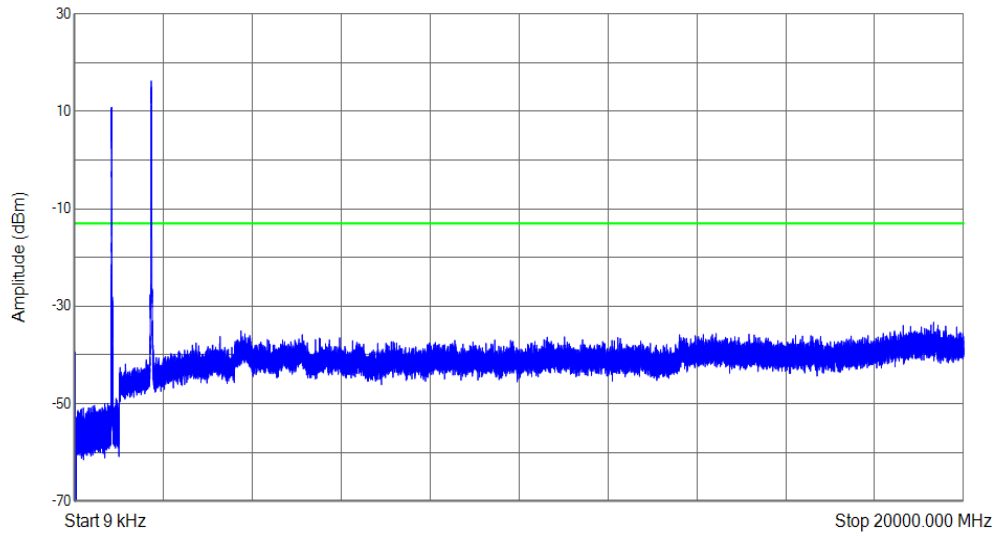
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
4A-5A	5	1975	1@0	5	2425	1@24	QPSK	19376.80	-34.18	-13	PASS
4A-5A	5	1975	25@0	5	2425	25@0	QPSK	19074.70	-32.70	-13	PASS
4A-5A	5	1975	1@0	5	2425	1@24	16QAM	18835.93	-33.34	-13	PASS
4A-5A	5	1975	25@0	5	2425	25@0	16QAM	19084.20	-33.97	-13	PASS
4A-5A	5	2375	1@0	5	2625	1@24	QPSK	18715.60	-33.27	-13	PASS
4A-5A	5	2375	25@0	5	2625	25@0	QPSK	19029.73	-33.49	-13	PASS
4A-5A	5	2375	1@0	5	2625	1@24	16QAM	19079.77	-33.28	-13	PASS
4A-5A	5	2375	25@0	5	2625	25@0	16QAM	19972.77	-32.95	-13	PASS
4A-5A	20	2050	1@0	10	2450	1@49	QPSK	19006.30	-33.78	-13	PASS
4A-5A	20	2050	100@0	10	2450	50@0	QPSK	18420.47	-33.68	-13	PASS
4A-5A	20	2050	1@0	10	2450	1@49	16QAM	18671.90	-32.53	-13	PASS
4A-5A	20	2050	100@0	10	2450	50@0	16QAM	19326.77	-33.30	-13	PASS
4A-5A	20	2300	1@0	10	2600	1@49	QPSK	19350.83	-33.56	-13	PASS
4A-5A	20	2300	100@0	10	2600	50@0	QPSK	19435.70	-33.00	-13	PASS
4A-5A	20	2300	1@0	10	2600	1@49	16QAM	19379.97	-33.73	-13	PASS
4A-5A	20	2300	100@0	10	2600	50@0	16QAM	19946.80	-34.45	-13	PASS

4A-5A 16QAM PCC BW=20MHz Ch=2050 RB=1@0,SCC BW=10MHz Ch=2450 RB=1@49



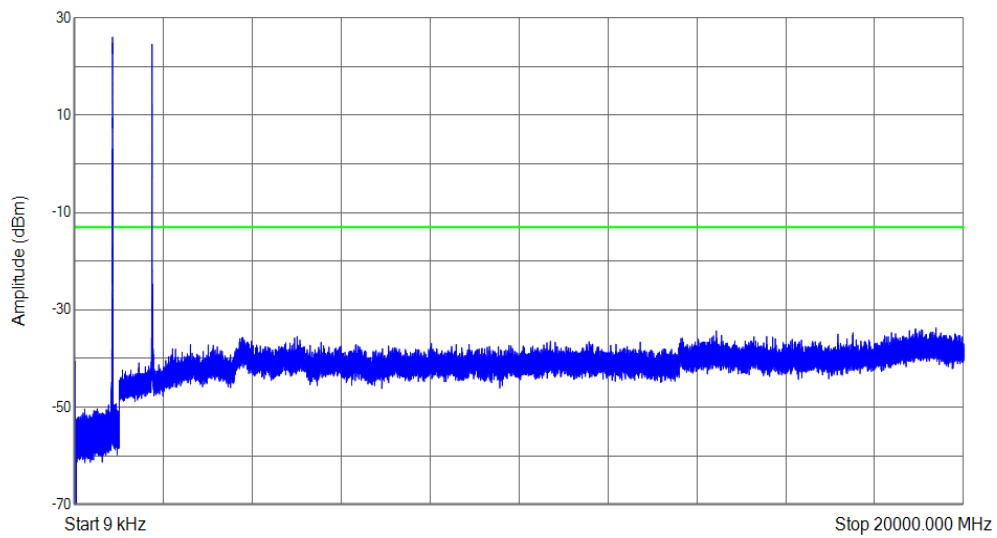
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.31	-13
2	0.15	30	10	0.17	-49.77	-13
3	30	1000	100	910.02	-49.11	-13
4	1000	20000	1000	18671.9	-32.53	-13

4A-5A 16QAM PCC BW=20MHz Ch=2050 RB=100@0,SCC BW=10MHz Ch=2450 RB=50@0



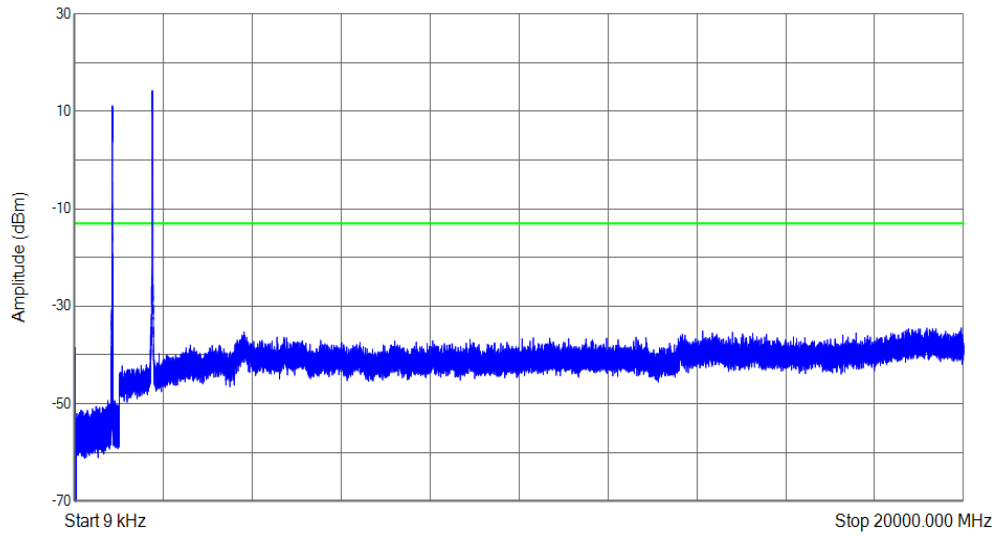
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.5	-13
2	0.15	30	10	0.15	-50.95	-13
3	30	1000	100	927.38	-48.93	-13
4	1000	20000	1000	19326.77	-33.3	-13

4A-5A 16QAM PCC BW=20MHz Ch=2300 RB=1@0,SCC BW=10MHz Ch=2600 RB=1@49



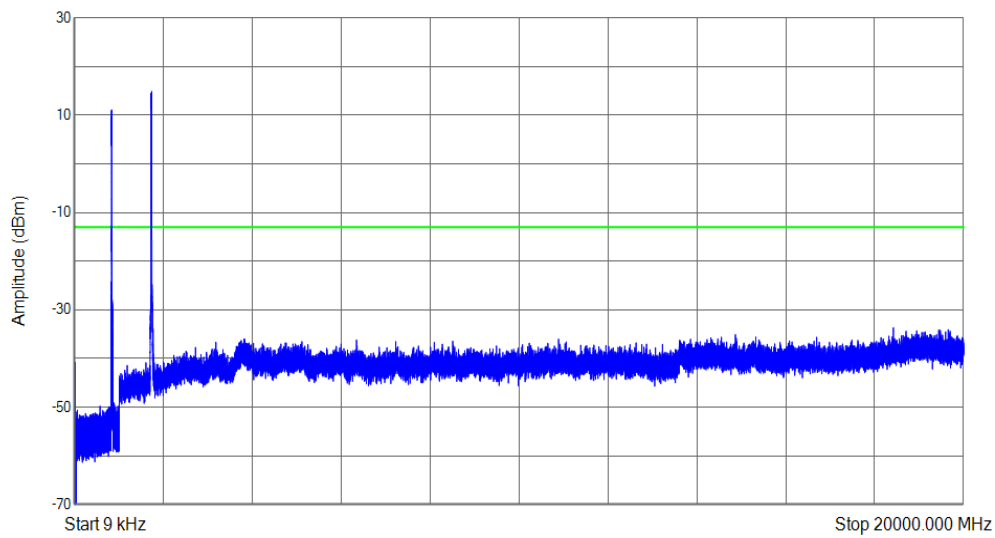
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.65	-13
2	0.15	30	10	0.16	-52.4	-13
3	30	1000	100	930.45	-49.32	-13
4	1000	20000	1000	19379.97	-33.73	-13

4A-5A 16QAM PCC BW=20MHz Ch=2300 RB=100@0,SCC BW=10MHz Ch=2600 RB=50@0



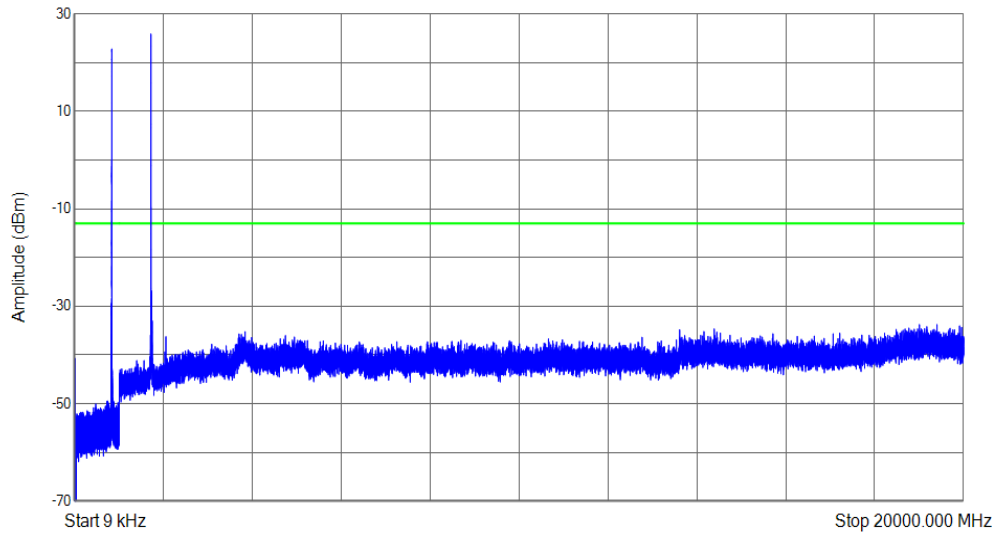
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-38.52	-13
2	0.15	30	10	0.16	-50.35	-13
3	30	1000	100	742.66	-49.38	-13
4	1000	20000	1000	19946.8	-34.45	-13

4A-5A QPSK PCC BW=20MHz Ch=2050 RB=100@0,SCC BW=10MHz Ch=2450 RB=50@0



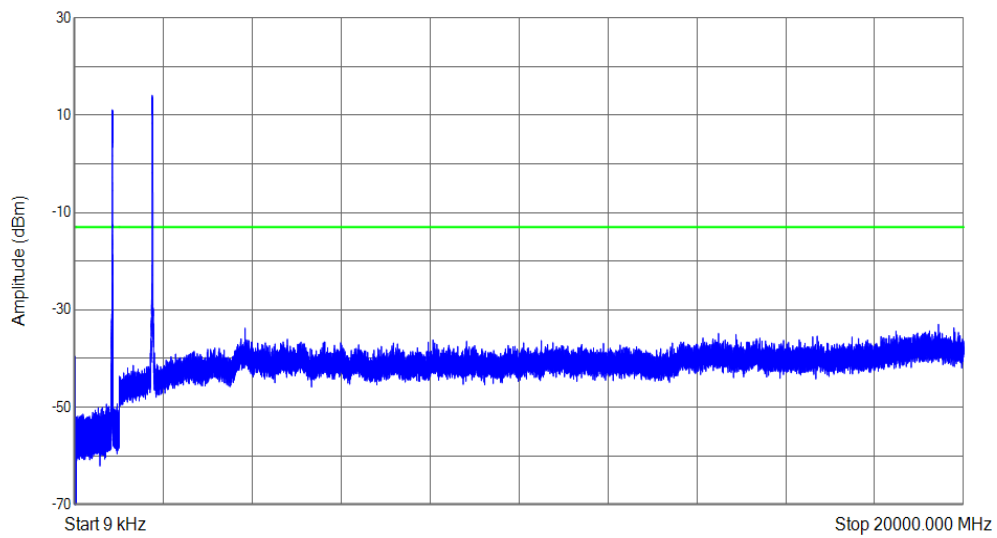
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.86	-13
2	0.15	30	10	0.15	-51.58	-13
3	30	1000	100	891.36	-49.57	-13
4	1000	20000	1000	18420.47	-33.68	-13

4A-5A QPSK PCC BW=20MHz Ch=2050 RB=1@0,SCC BW=10MHz Ch=2450 RB=1@49



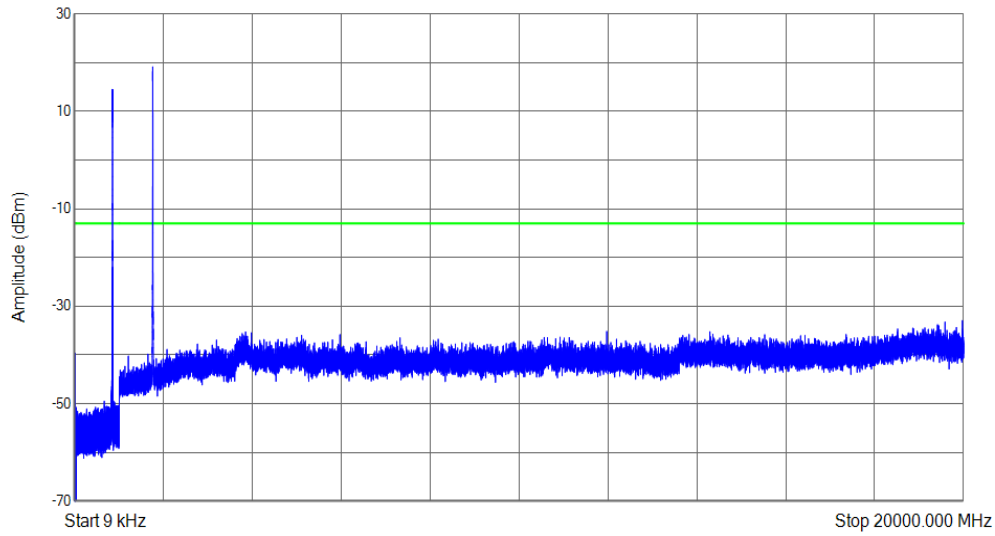
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.74	-13
2	0.15	30	10	0.16	-51.31	-13
3	30	1000	100	740.88	-49.47	-13
4	1000	20000	1000	19006.3	-33.78	-13

4A-5A QPSK PCC BW=20MHz Ch=2300 RB=100@0,SCC BW=10MHz Ch=2600 RB=50@0



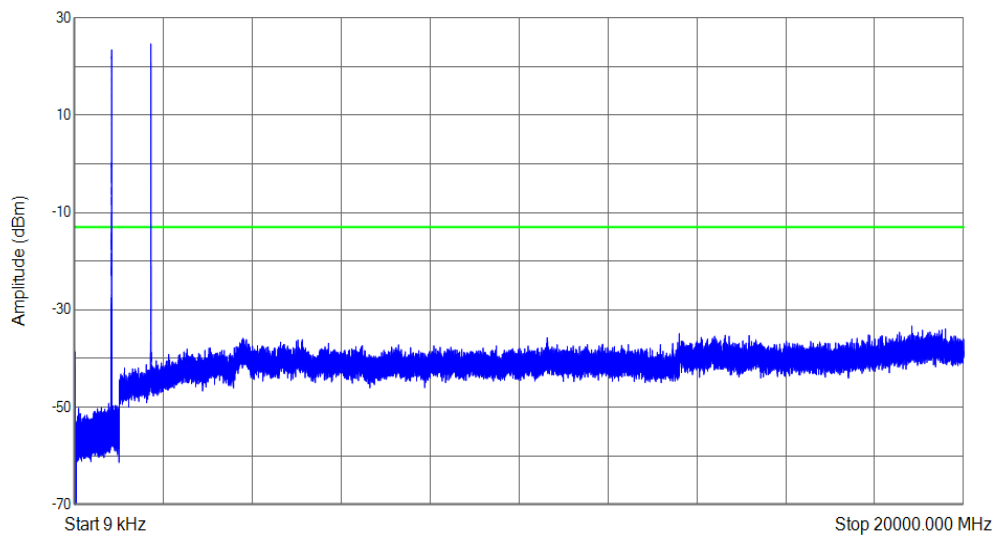
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.59	-13
2	0.15	30	10	0.18	-51.25	-13
3	30	1000	100	953.25	-49.35	-13
4	1000	20000	1000	19435.7	-33	-13

4A-5A 16QAM PCC BW=5MHz Ch=2375 RB=25@0,SCC BW=5MHz Ch=2625 RB=25@0



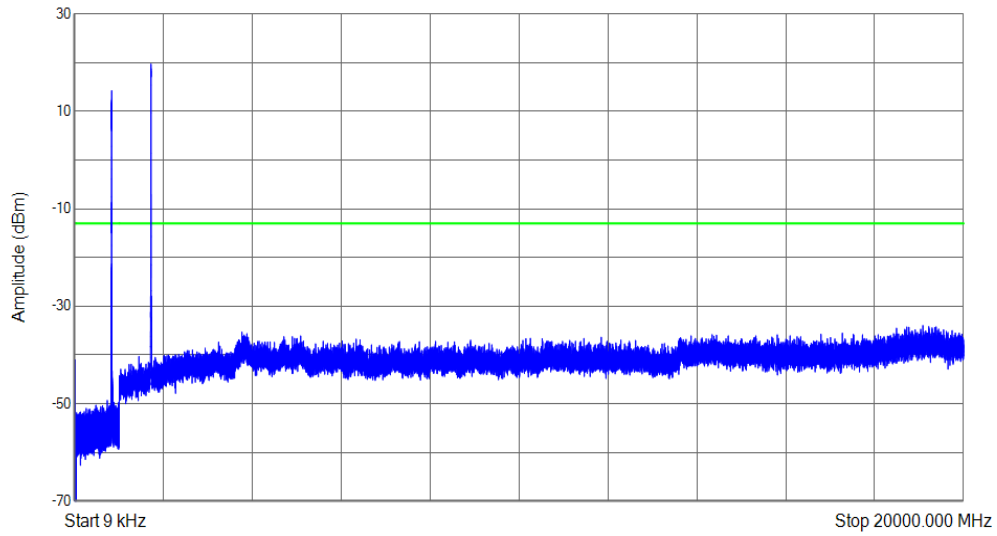
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.74	-13
2	0.15	30	10	0.16	-50.8	-13
3	30	1000	100	874.35	-49.49	-13
4	1000	20000	1000	19972.77	-32.95	-13

4A-5A 16QAM PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=2425 RB=1@24



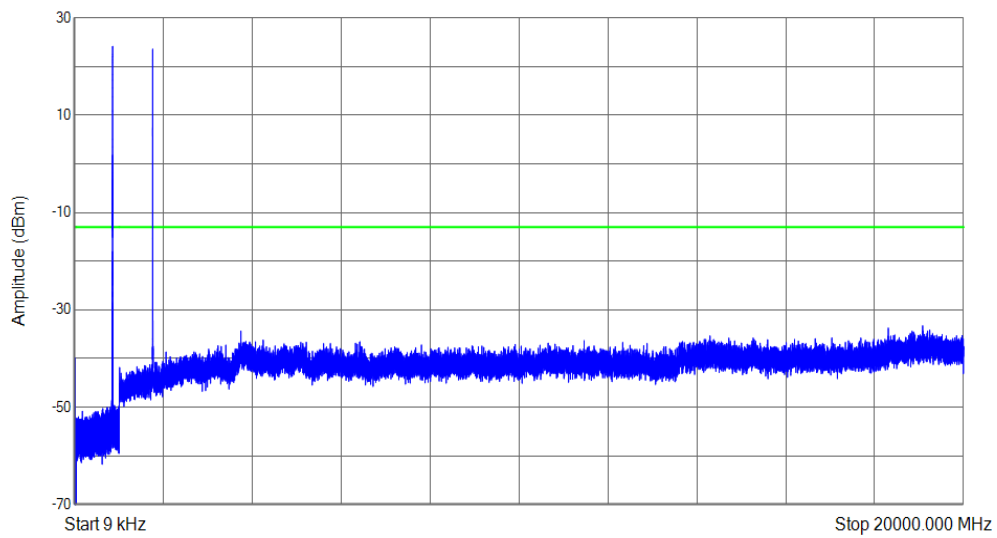
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.02	-38.67	-13
2	0.15	30	10	0.15	-51.09	-13
3	30	1000	100	760.35	-49.22	-13
4	1000	20000	1000	18835.93	-33.34	-13

4A-5A 16QAM PCC BW=5MHz Ch=1975 RB=25@0,SCC BW=5MHz Ch=2425 RB=25@0



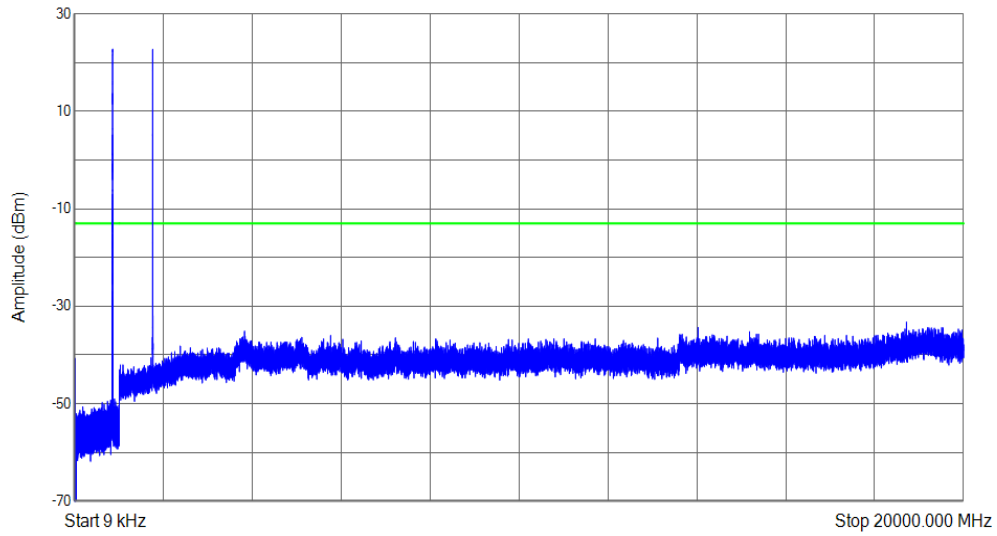
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.04	-13
2	0.15	30	10	0.17	-48.73	-13
3	30	1000	100	728.11	-49.35	-13
4	1000	20000	1000	19084.2	-33.97	-13

4A-5A 16QAM PCC BW=5MHz Ch=2375 RB=1@0,SCC BW=5MHz Ch=2625 RB=1@24



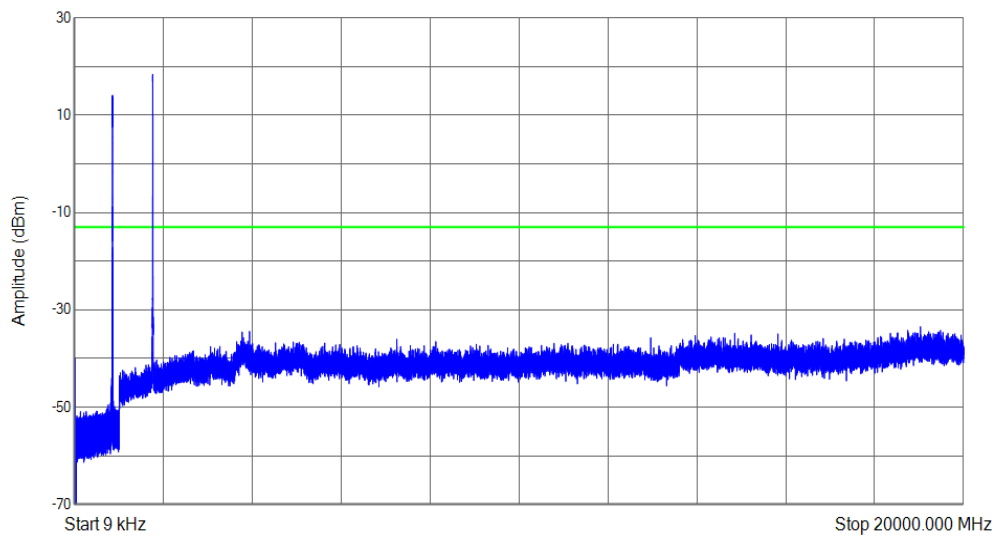
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.88	-13
2	0.15	30	10	0.15	-48.72	-13
3	30	1000	100	890.78	-49.66	-13
4	1000	20000	1000	19079.77	-33.28	-13

4A-5A QPSK PCC BW=5MHz Ch=2375 RB=1@0,SCC BW=5MHz Ch=2625 RB=1@24



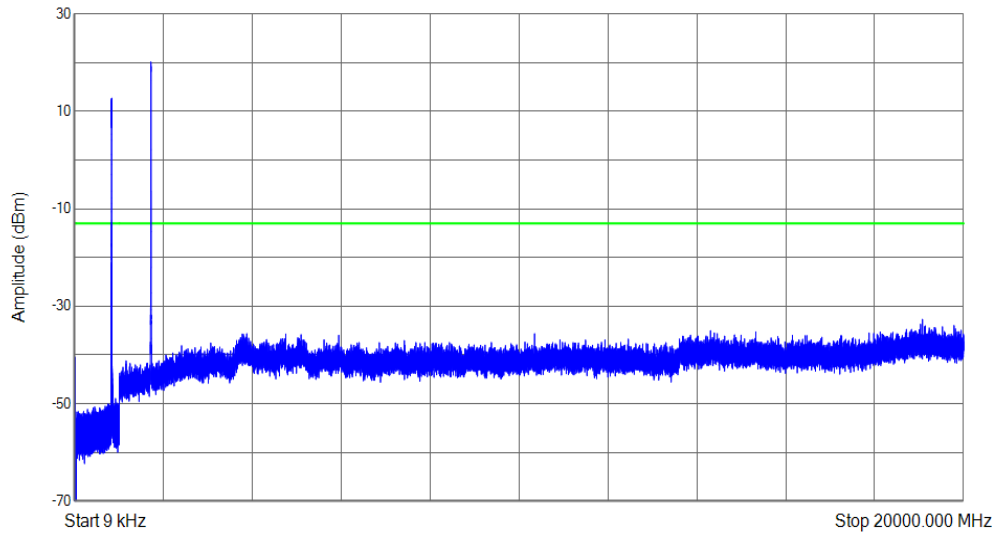
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.71	-13
2	0.15	30	10	0.18	-51.18	-13
3	30	1000	100	891.13	-49.03	-13
4	1000	20000	1000	18715.6	-33.27	-13

4A-5A QPSK PCC BW=5MHz Ch=2375 RB=25@0,SCC BW=5MHz Ch=2625 RB=25@0



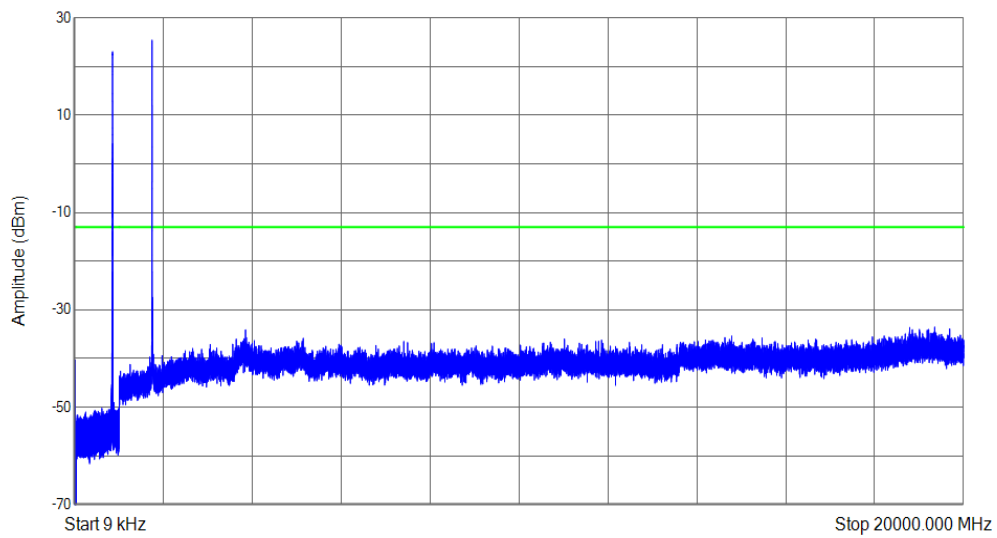
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.99	-13
2	0.15	30	10	0.15	-50.54	-13
3	30	1000	100	803.09	-49.16	-13
4	1000	20000	1000	19029.73	-33.49	-13

4A-5A QPSK PCC BW=5MHz Ch=1975 RB=25@0,SCC BW=5MHz Ch=2425 RB=25@0



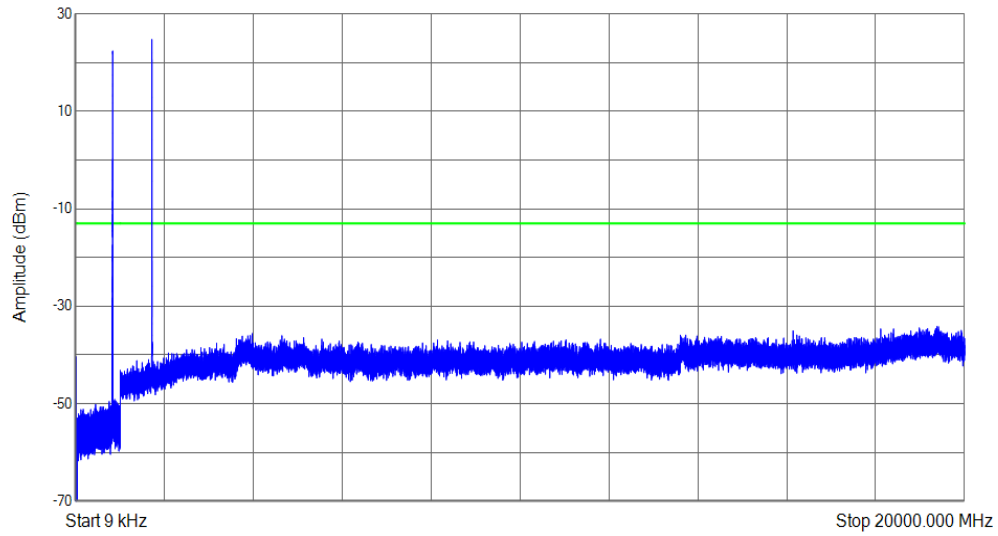
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.5	-13
2	0.15	30	10	0.18	-51.05	-13
3	30	1000	100	914.64	-48.95	-13
4	1000	20000	1000	19074.7	-32.7	-13

4A-5A QPSK PCC BW=20MHz Ch=2300 RB=1@0,SCC BW=10MHz Ch=2600 RB=1@49



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.37	-13
2	0.15	30	10	0.15	-51.53	-13
3	30	1000	100	607.73	-50.25	-13
4	1000	20000	1000	19350.83	-33.56	-13

4A-5A QPSK PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=2425 RB=1@24



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.45	-13
2	0.15	30	10	0.17	-51.07	-13
3	30	1000	100	873.93	-49.16	-13
4	1000	20000	1000	19376.8	-34.18	-13