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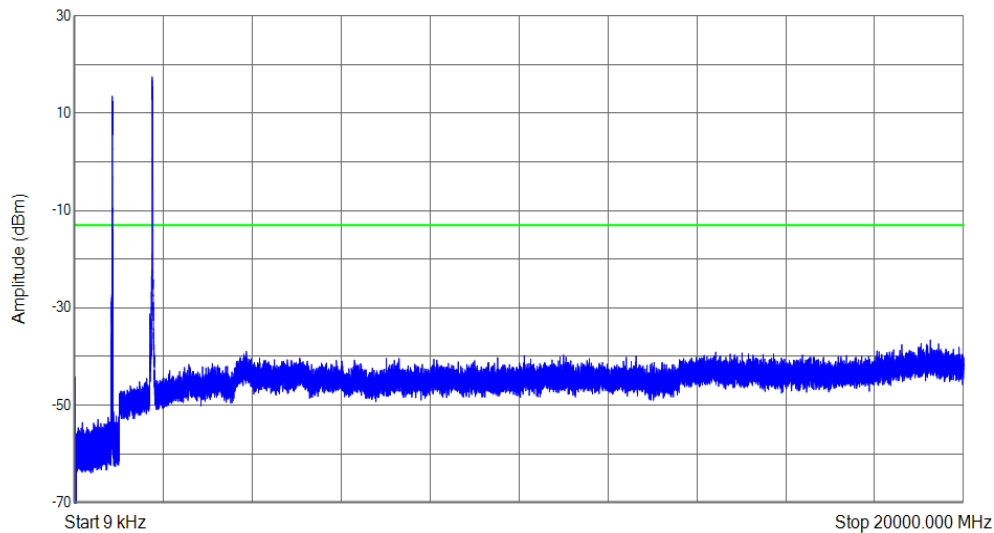
01 Conducted output power for inter-band CA

<i>Band</i>	<i>PCC BW (MHz)</i>	<i>PCC Ch</i>	<i>PCC RB</i>	<i>SCC BW (MHz)</i>	<i>SCC Ch</i>	<i>SCC RB</i>	<i>Modulation</i>	<i>EIRP (dBm)</i>	<i>EIRP (mW)</i>	<i>ERP Limit (mW)</i>	<i>Verdict</i>
4A-5A	5	1975	1@0	5	2425	1@24	QPSK	24.63	290.59	2000	PASS
4A-5A	5	1975	1@24	5	2425	1@0	QPSK	24.56	286.01	2000	PASS
4A-5A	5	1975	25@0	5	2425	25@0	QPSK	24.65	291.93	2000	PASS
4A-5A	5	1975	1@0	5	2425	1@24	16QAM	24.74	297.66	2000	PASS
4A-5A	5	1975	1@24	5	2425	1@0	16QAM	24.64	291.23	2000	PASS
4A-5A	5	1975	25@0	5	2425	25@0	16QAM	24.62	289.62	2000	PASS
4A-5A	5	2375	1@0	5	2625	1@24	QPSK	24.53	284.04	2000	PASS
4A-5A	5	2375	1@24	5	2625	1@0	QPSK	24.57	286.15	2000	PASS
4A-5A	5	2375	25@0	5	2625	25@0	QPSK	24.45	278.70	2000	PASS
4A-5A	5	2375	1@0	5	2625	1@24	16QAM	24.28	267.98	2000	PASS
4A-5A	5	2375	1@24	5	2625	1@0	16QAM	24.34	271.72	2000	PASS
4A-5A	5	2375	25@0	5	2625	25@0	16QAM	24.51	282.53	2000	PASS
4A-5A	20	2050	1@0	10	2450	1@49	QPSK	24.73	297.32	2000	PASS
4A-5A	20	2050	1@99	10	2450	1@0	QPSK	24.57	286.50	2000	PASS
4A-5A	20	2050	100@0	10	2450	50@0	QPSK	24.65	291.44	2000	PASS
4A-5A	20	2050	1@0	10	2450	1@49	16QAM	24.53	283.53	2000	PASS
4A-5A	20	2050	1@99	10	2450	1@0	16QAM	24.39	275.02	2000	PASS
4A-5A	20	2050	100@0	10	2450	50@0	16QAM	24.72	296.63	2000	PASS
4A-5A	20	2300	1@0	10	2600	1@49	QPSK	24.61	288.90	2000	PASS
4A-5A	20	2300	1@99	10	2600	1@0	QPSK	24.83	303.83	2000	PASS
4A-5A	20	2300	100@0	10	2600	50@0	QPSK	24.71	295.95	2000	PASS
4A-5A	20	2300	1@0	10	2600	1@49	16QAM	24.47	279.81	2000	PASS
4A-5A	20	2300	1@99	10	2600	1@0	16QAM	24.66	292.29	2000	PASS
4A-5A	20	2300	100@0	10	2600	50@0	16QAM	24.76	299.02	2000	PASS

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

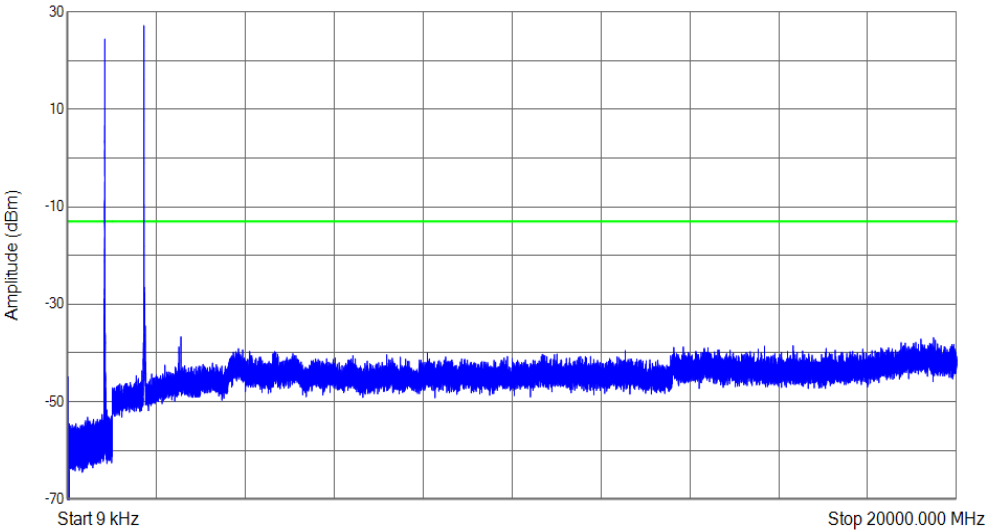
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
4A-5A	5	1975	1@0	5	2425	1@24	QPSK	2539.00	-33.19	-13	PASS
4A-5A	5	1975	25@0	5	2425	25@0	QPSK	18932.83	-37.13	-13	PASS
4A-5A	5	1975	1@0	5	2425	1@24	16QAM	2539.00	-35.74	-13	PASS
4A-5A	5	1975	25@0	5	2425	25@0	16QAM	19319.80	-36.83	-13	PASS
4A-5A	5	2375	1@0	5	2625	1@24	QPSK	2599.17	-31.76	-13	PASS
4A-5A	5	2375	25@0	5	2625	25@0	QPSK	1689.70	-31.12	-13	PASS
4A-5A	5	2375	1@0	5	2625	1@24	16QAM	2599.17	-34.96	-13	PASS
4A-5A	5	2375	25@0	5	2625	25@0	16QAM	1689.70	-37.11	-13	PASS
4A-5A	20	2050	1@0	10	2450	1@49	QPSK	2544.70	-35.44	-13	PASS
4A-5A	20	2050	100@0	10	2450	50@0	QPSK	18540.80	-37.16	-13	PASS
4A-5A	20	2050	1@0	10	2450	1@49	16QAM	2544.70	-36.69	-13	PASS
4A-5A	20	2050	100@0	10	2450	50@0	16QAM	19711.83	-36.85	-13	PASS
4A-5A	20	2300	1@0	10	2600	1@49	QPSK	2545.33	-36.97	-13	PASS
4A-5A	20	2300	100@0	10	2600	50@0	QPSK	19463.57	-37.03	-13	PASS
4A-5A	20	2300	1@0	10	2600	1@49	16QAM	2584.60	-33.21	-13	PASS
4A-5A	20	2300	100@0	10	2600	50@0	16QAM	19252.67	-36.63	-13	PASS

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



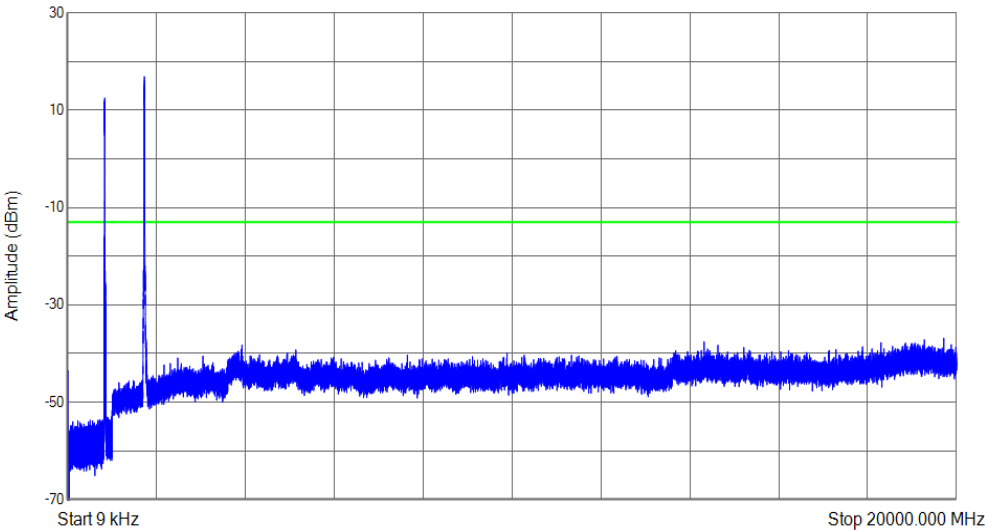
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.15	-13
2	0.15	30	10	0.19	-55.89	-13
3	30	1000	100	929.03	-52.21	-13
4	1000	20000	1000	19252.67	-36.63	-13

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



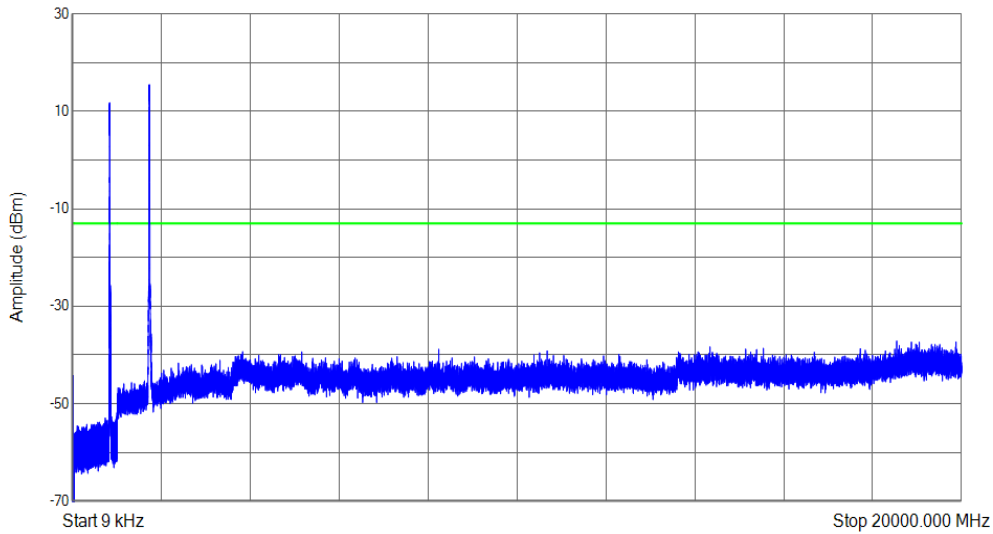
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.92	-13
2	0.15	30	10	0.16	-54.16	-13
3	30	1000	100	763.74	-52.65	-13
4	1000	20000	1000	2544.7	-36.69	-13

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



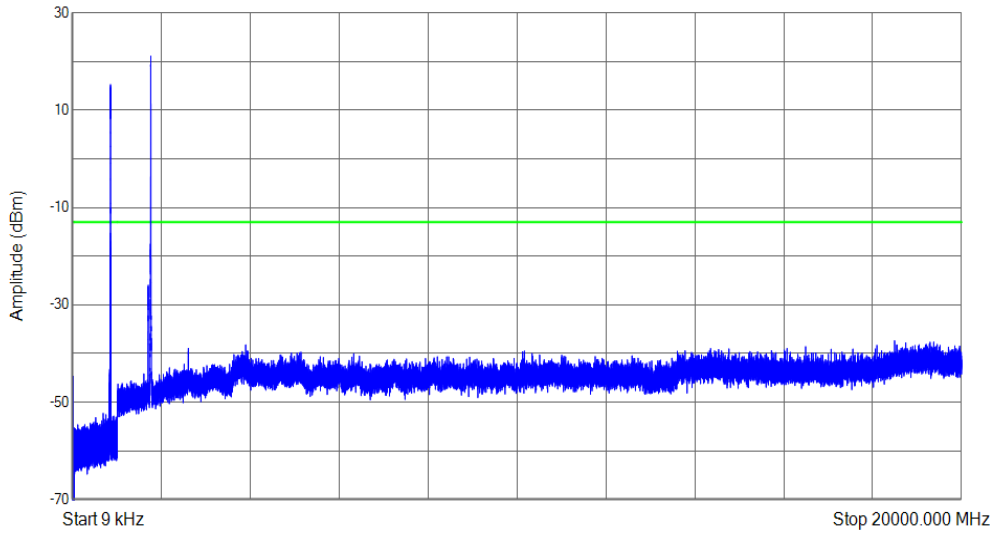
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.57	-13
2	0.15	30	10	0.17	-55.12	-13
3	30	1000	100	995.8	-51.7	-13
4	1000	20000	1000	19711.83	-36.85	-13

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



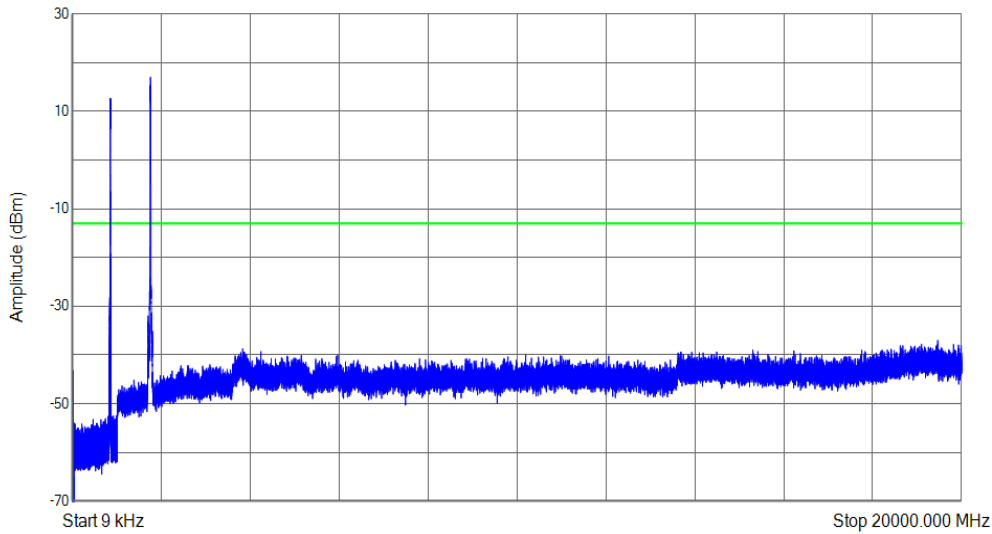
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.23	-13
2	0.15	30	10	0.17	-53.46	-13
3	30	1000	100	990.2	-51.88	-13
4	1000	20000	1000	18540.8	-37.16	-13

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



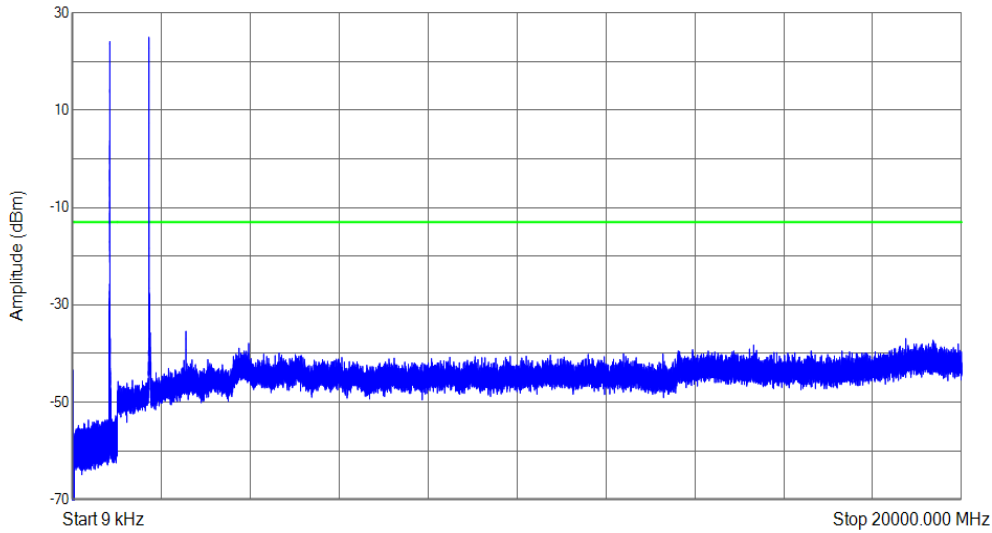
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.7	-13
2	0.15	30	10	0.17	-54.63	-13
3	30	1000	100	682.81	-52.3	-13
4	1000	20000	1000	1689.7	-37.11	-13

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



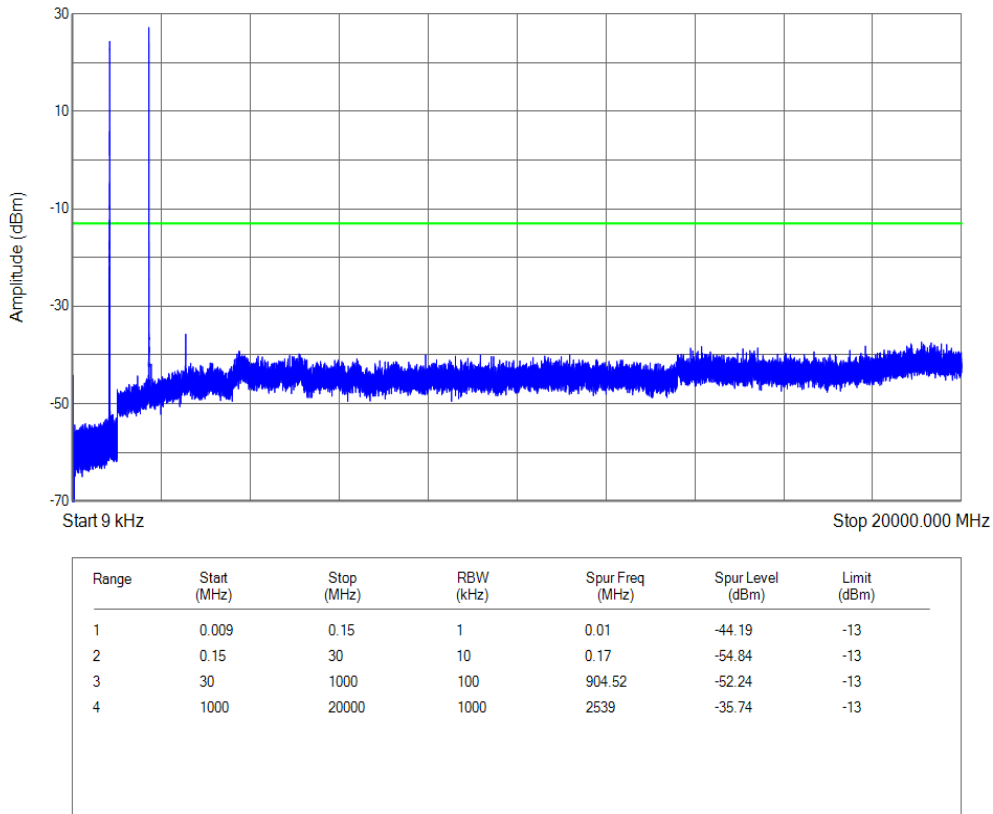
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.26	-13
2	0.15	30	10	0.16	-53.94	-13
3	30	1000	100	976.2	-52.46	-13
4	1000	20000	1000	19463.57	-37.03	-13

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

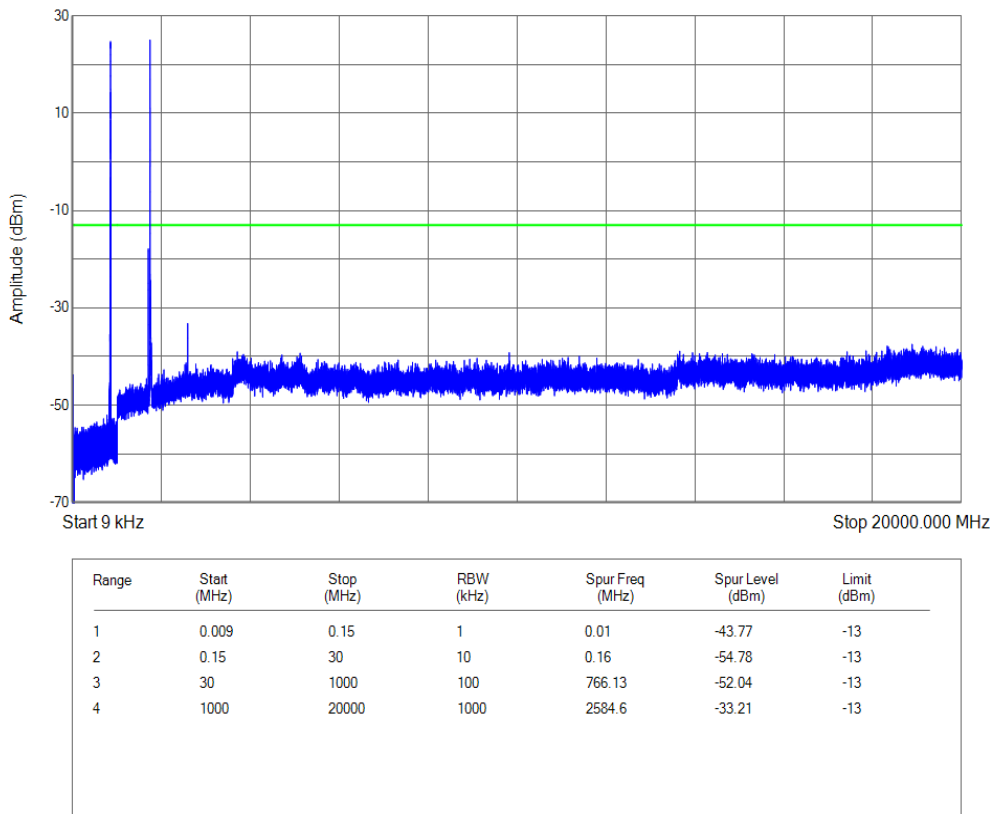


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.46	-13
2	0.15	30	10	0.15	-53.69	-13
3	30	1000	100	964.5	-52.81	-13
4	1000	20000	1000	2544.7	-35.44	-13

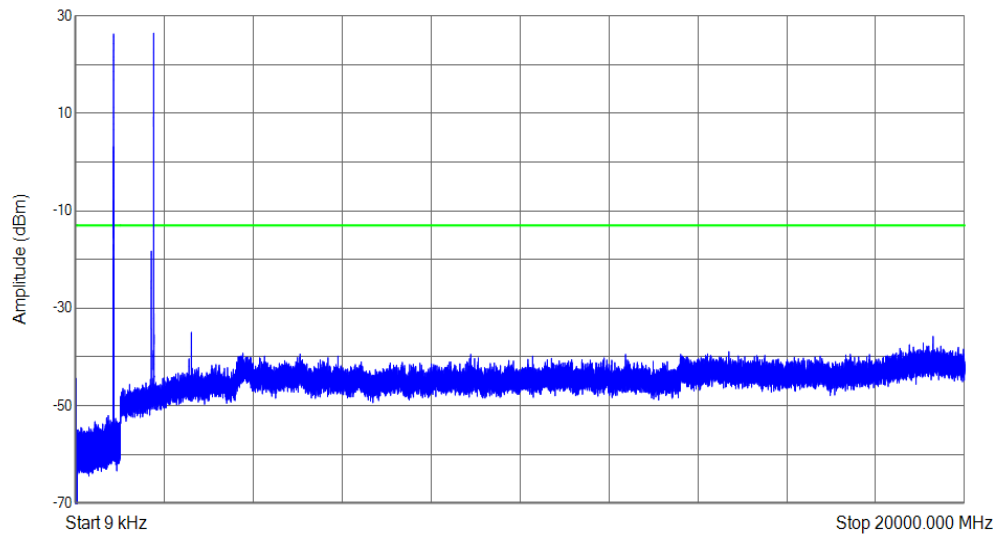
4A-5A 16QAM PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=2425 RB=1@24



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

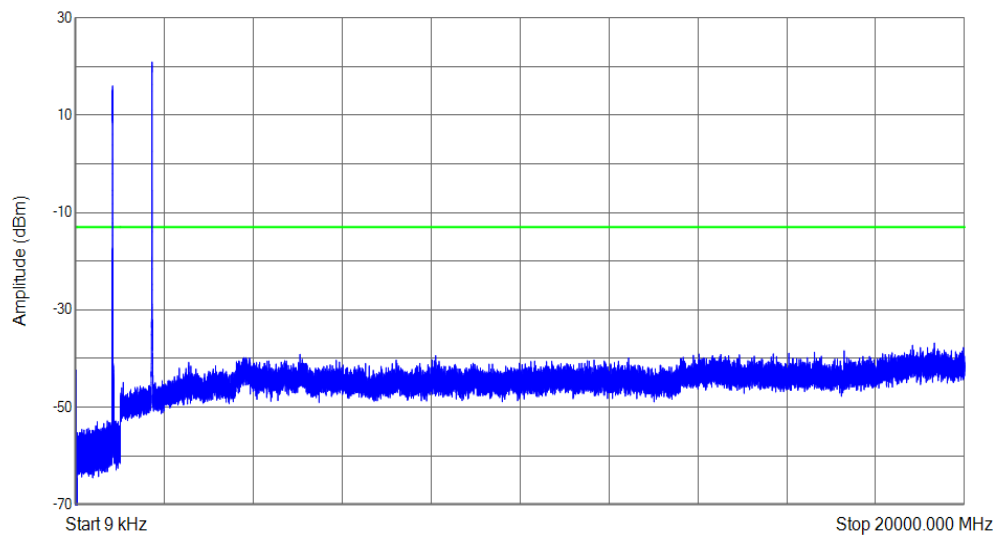


4A-5A 16QAM PCC BW=5MHz Ch=2375 RB=1@0,SCC BW=5MHz Ch=2625 RB=1@24



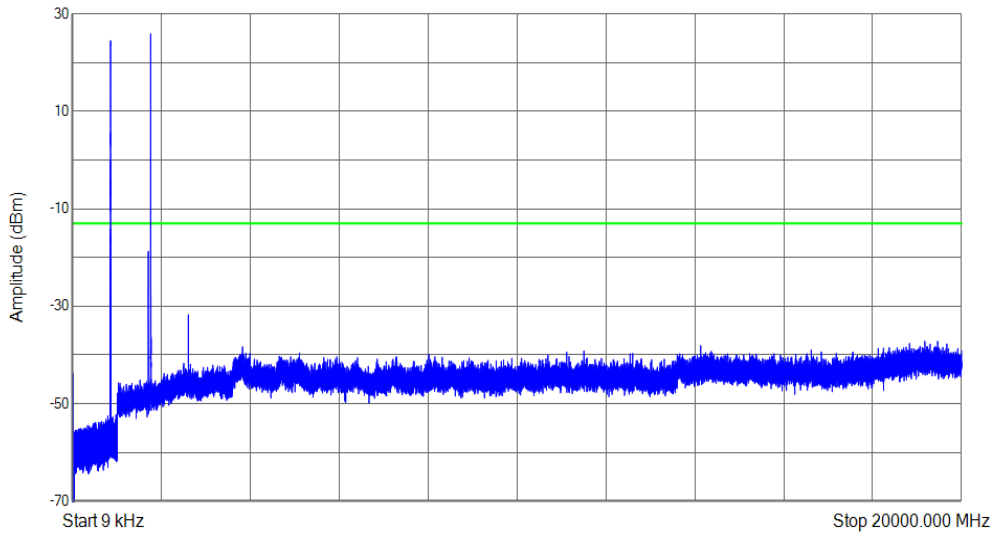
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.42	-13
2	0.15	30	10	0.15	-52.51	-13
3	30	1000	100	729.69	-52.02	-13
4	1000	20000	1000	2599.17	-34.96	-13

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



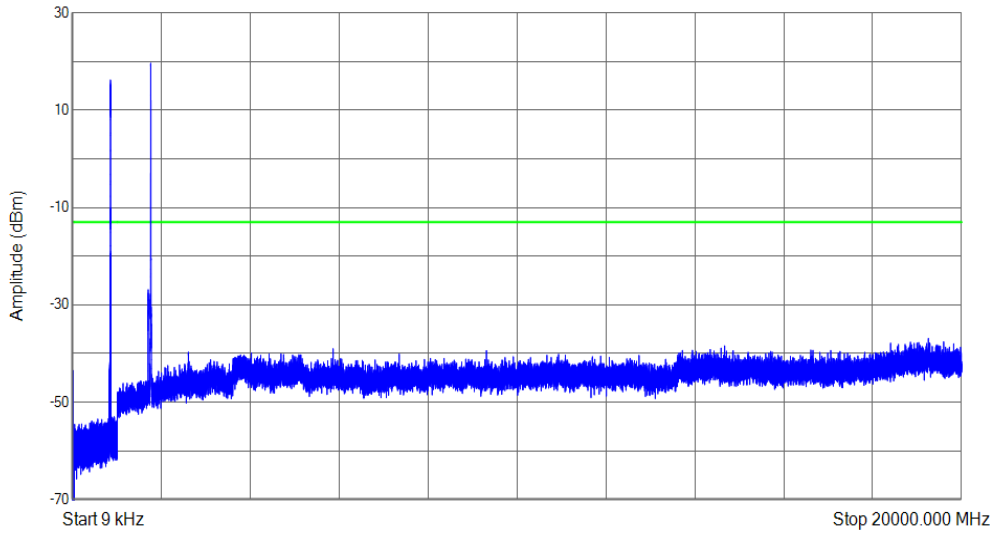
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.42	-13
2	0.15	30	10	0.15	-53.84	-13
3	30	1000	100	707.67	-52.84	-13
4	1000	20000	1000	19319.8	-36.83	-13

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



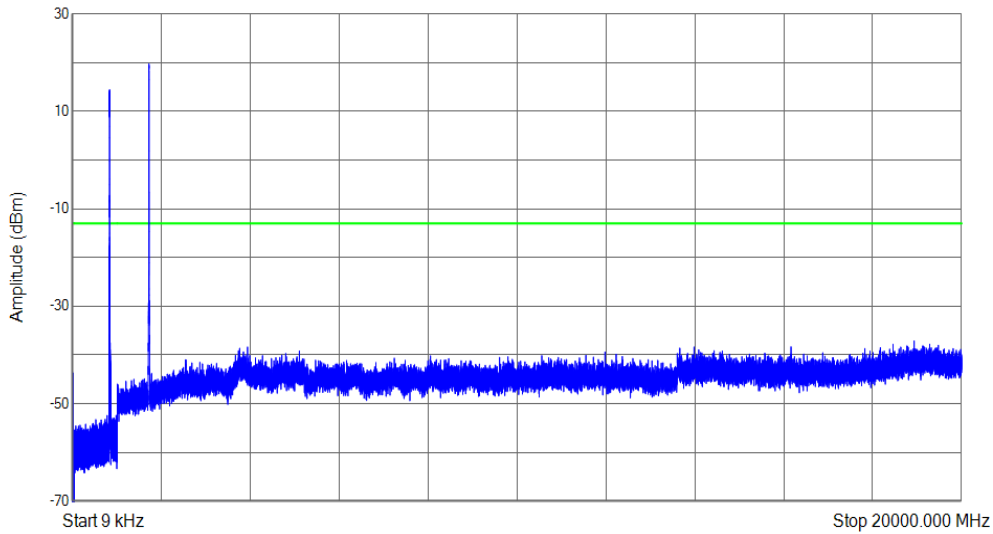
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.9	-13
2	0.15	30	10	0.15	-53.44	-13
3	30	1000	100	970.25	-52.26	-13
4	1000	20000	1000	2599.17	-31.76	-13

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



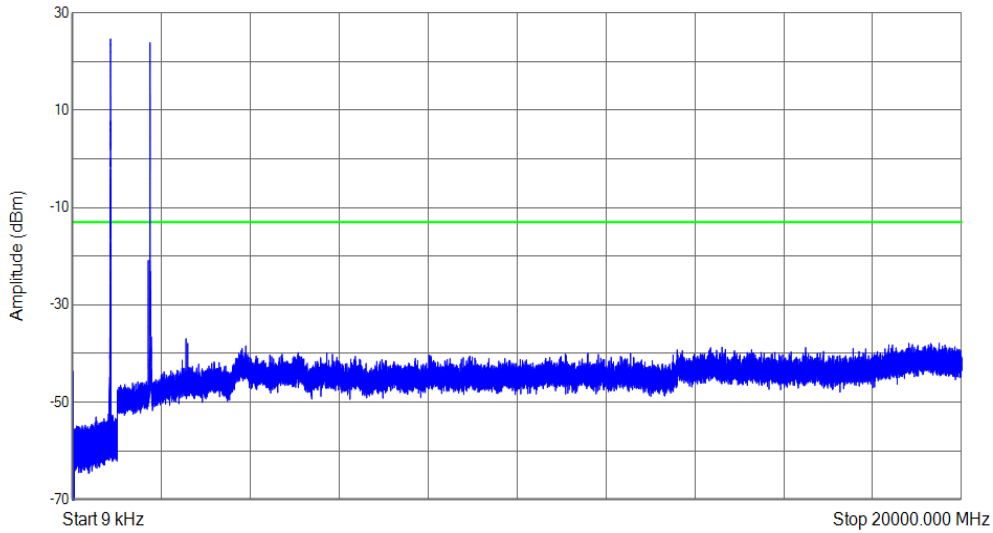
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.51	-13
2	0.15	30	10	0.15	-55.08	-13
3	30	1000	100	929.45	-52.99	-13
4	1000	20000	1000	1689.7	-31.12	-13

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



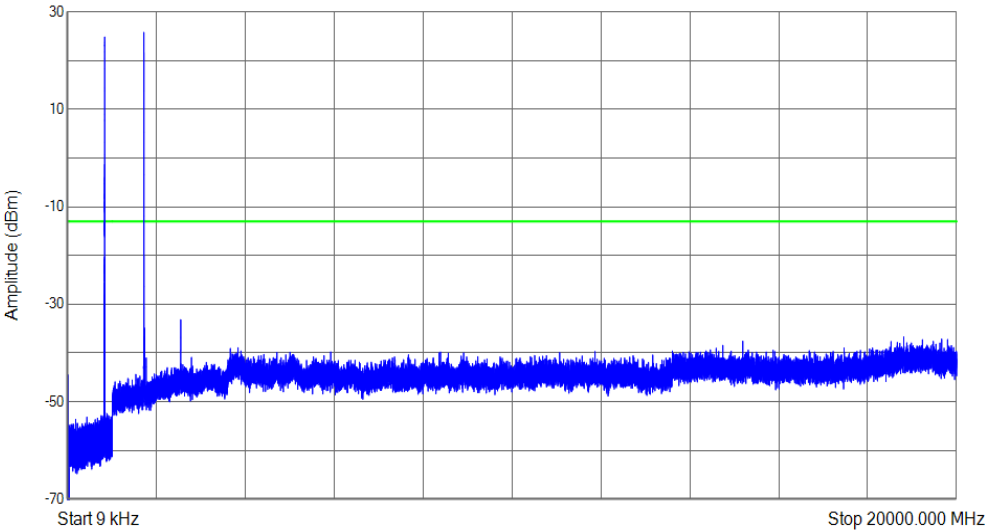
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.72	-13
2	0.15	30	10	0.15	-54.24	-13
3	30	1000	100	972.65	-52.4	-13
4	1000	20000	1000	18932.83	-37.13	-13

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	-43.7	-13
2	0.15	30	10	0.15	-54.78	-13
3	30	1000	100	893.98	-52.66	-13
4	1000	20000	1000	2545.33	-36.97	-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	-44.59	-13
2	0.15	30	10	0.15	-54.28	-13
3	30	1000	100	881.69	-52.45	-13
4	1000	20000	1000	2539	-33.19	-13