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01 Conducted output power for inter-band CA

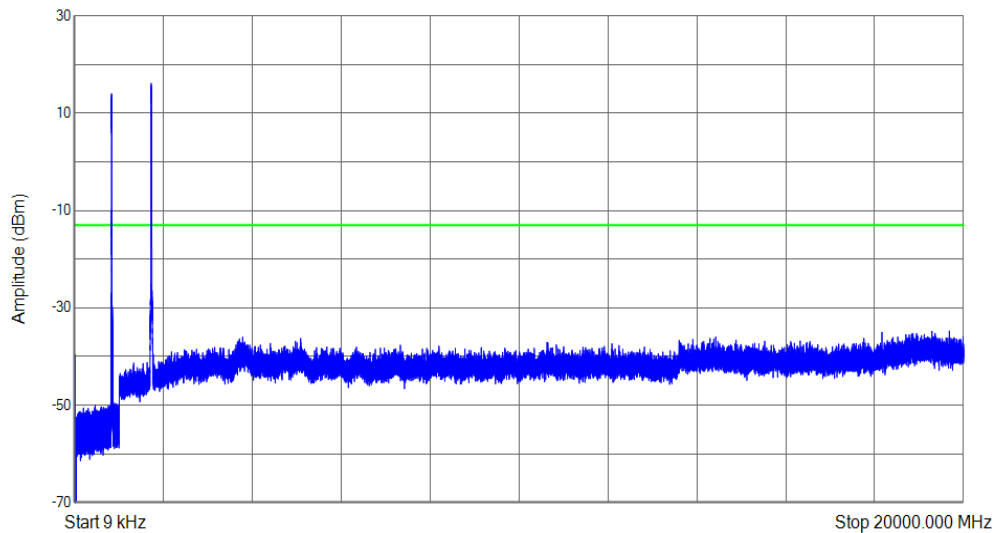
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Power (dBm)	Gain(dB)	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
4A-5 A	5	197 5	1@0	5	242 5	1@2 4	QPSK	20.80	0	20.80	120.1 6	2000	PASS
4A-5 A	5	197 5	1@24	5	242 5	1@0	QPSK	20.68	0	20.68	116.90	2000	PASS
4A-5 A	5	197 5	25@0	5	242 5	25@ 0	QPSK	20.82	0	20.82	120.9 1	2000	PASS
4A-5 A	5	197 5	1@0	5	242 5	1@2 4	16QAM	20.80	0	20.80	120.2 7	2000	PASS
4A-5 A	5	197 5	1@24	5	242 5	1@0	16QAM	20.70	0	20.70	117.36	2000	PASS
4A-5 A	5	197 5	25@0	5	242 5	25@ 0	16QAM	20.76	0	20.76	119.14	2000	PASS
4A-5 A	5	237 5	1@0	5	262 5	1@2 4	QPSK	20.37	0	20.37	108.8 7	2000	PASS
4A-5 A	5	237 5	1@24	5	262 5	1@0	QPSK	20.22	0	20.22	105.11	2000	PASS
4A-5 A	5	237 5	25@0	5	262 5	25@ 0	QPSK	20.30	0	20.30	107.1 5	2000	PASS
4A-5 A	5	237 5	1@0	5	262 5	1@2 4	16QAM	20.53	0	20.53	112.87	2000	PASS
4A-5 A	5	237 5	1@24	5	262 5	1@0	16QAM	20.39	0	20.39	109.3 9	2000	PASS
4A-5 A	5	237 5	25@0	5	262 5	25@ 0	16QAM	20.27	0	20.27	106.3 5	2000	PASS
4A-5 A	20	205 0	1@0	10	245 0	1@4 9	QPSK	20.68	0	20.68	116.97	2000	PASS
4A-5 A	20	205 0	1@99	10	245 0	1@0	QPSK	20.54	0	20.54	113.16	2000	PASS
4A-5 A	20	205 0	100@ 0	10	245 0	50@ 0	QPSK	20.65	0	20.65	116.06	2000	PASS
4A-5 A	20	205 0	1@0	10	245 0	1@4 9	16QAM	20.65	0	20.65	116.02	2000	PASS
4A-5 A	20	205 0	1@99	10	245 0	1@0	16QAM	20.36	0	20.36	108.6 1	2000	PASS
4A-5 A	20	205 0	100@ 0	10	245 0	50@ 0	16QAM	20.62	0	20.62	115.34	2000	PASS
4A-5	20	230	1@0	10	260	1@4	QPSK	20.55	0	20.55	113.45	2000	PASS

A		0			0	9							
4A-5	20	230	1@99	10	260	1@0	QPSK	20.29	0	20.29	106.8	2000	PASS
A		0			0						3		
4A-5	20	230	100@	10	260	50@	QPSK	20.32	0	20.32	107.6	2000	PASS
A		0	0		0	0					9		
4A-5	20	230	1@0	10	260	1@4	16QAM	20.30	0	20.30	107.1	2000	PASS
A		0			0	9					6		
4A-5	20	230	1@99	10	260	1@0	16QAM	20.01	0	20.01	100.1	2000	PASS
A		0			0						3		
4A-5	20	230	100@	10	260	50@	16QAM	16.94	0	16.94	49.42	2000	PASS
A		0	0		0	0							

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

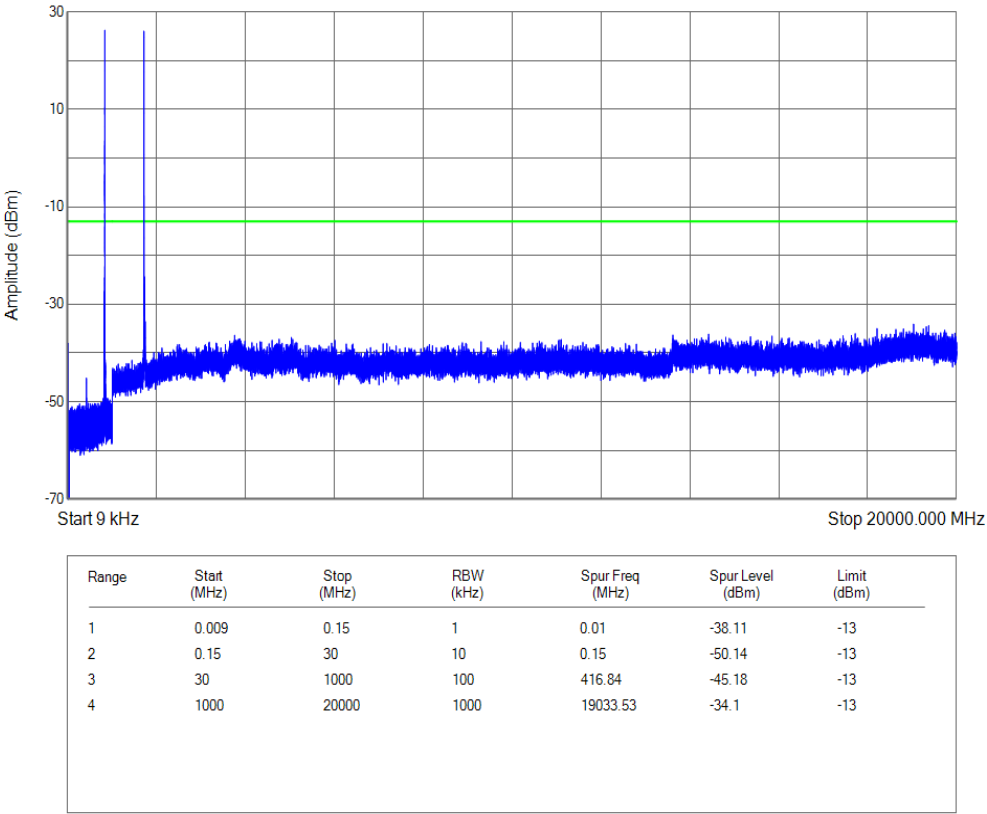
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
4A-5A	5	1975	1@0	5	2425	1@24	QPSK	19279.90	-34.37	-13	PASS
4A-5A	5	1975	25@0	5	2425	25@0	QPSK	19229.87	-33.77	-13	PASS
4A-5A	5	1975	1@0	5	2425	1@24	16QAM	19693.47	-34.55	-13	PASS
4A-5A	5	1975	25@0	5	2425	25@0	16QAM	19291.30	-34.66	-13	PASS
4A-5A	5	2375	1@0	5	2625	1@24	QPSK	18915.10	-34.01	-13	PASS
4A-5A	5	2375	25@0	5	2625	25@0	QPSK	18779.57	-33.80	-13	PASS
4A-5A	5	2375	1@0	5	2625	1@24	16QAM	18939.17	-34.99	-13	PASS
4A-5A	5	2375	25@0	5	2625	25@0	16QAM	19144.37	-34.42	-13	PASS
4A-5A	20	2050	1@0	10	2450	1@49	QPSK	19215.30	-34.55	-13	PASS
4A-5A	20	2050	100@0	10	2450	50@0	QPSK	19086.10	-34.11	-13	PASS
4A-5A	20	2050	1@0	10	2450	1@49	16QAM	19033.53	-34.10	-13	PASS
4A-5A	20	2050	100@0	10	2450	50@0	16QAM	19680.80	-34.78	-13	PASS
4A-5A	20	2300	1@0	10	2600	1@49	QPSK	19786.57	-35.04	-13	PASS
4A-5A	20	2300	100@0	10	2600	50@0	QPSK	19105.73	-33.93	-13	PASS
4A-5A	20	2300	1@0	10	2600	1@49	16QAM	19339.43	-34.11	-13	PASS
4A-5A	20	2300	100@0	10	2600	50@0	16QAM	19171.60	-33.55	-13	PASS

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

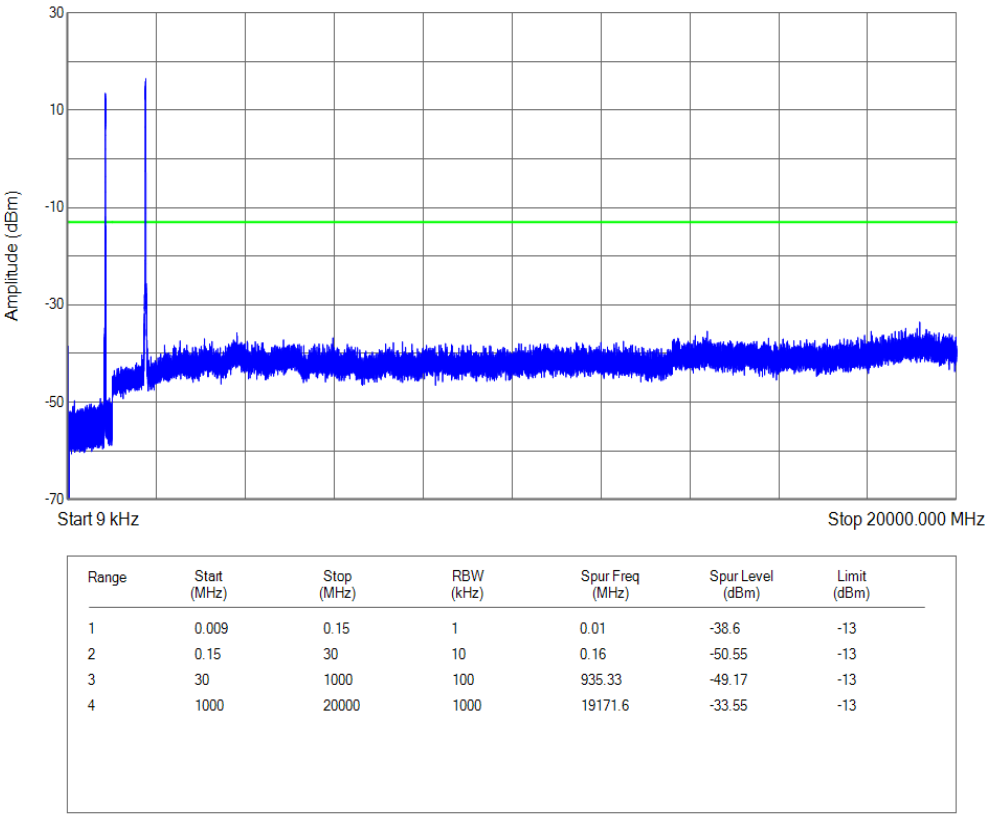


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.68	-13
2	0.15	30	10	0.15	-49.42	-13
3	30	1000	100	893.56	-49.62	-13
4	1000	20000	1000	19680.8	-34.78	-13

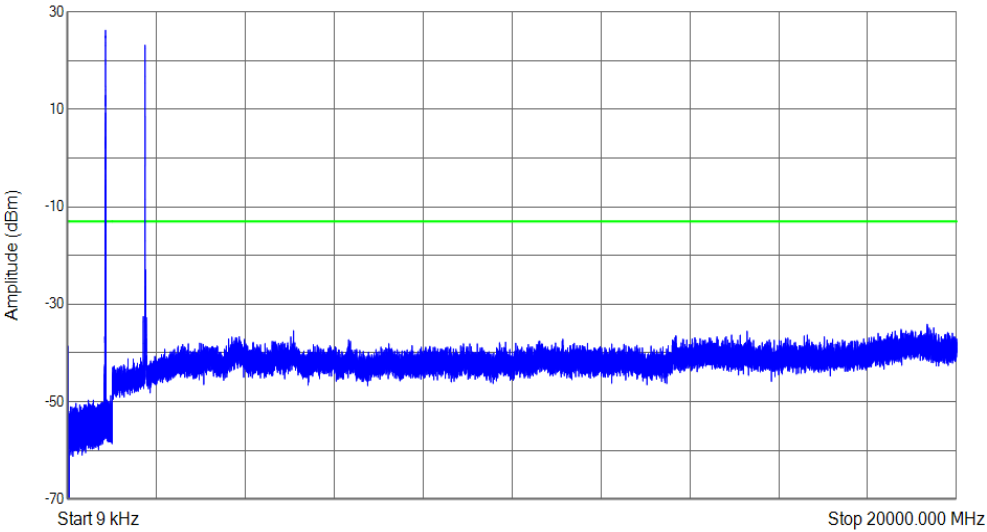
4A-5A 16QAM PCC BW=20MHz Ch=2050 RB=1@0, SCC BW=10MHz Ch=2450 RB=1@49



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

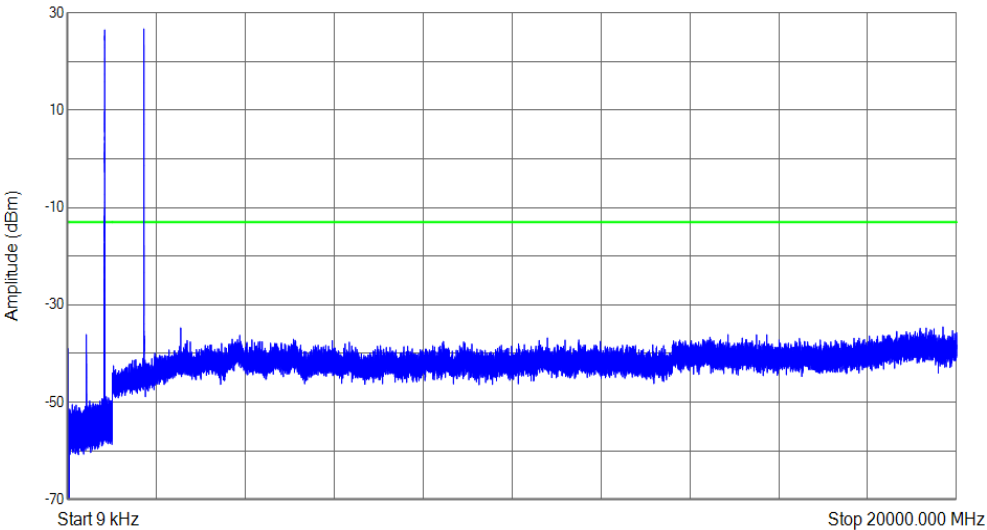


4A-5A 16QAM PCC BW=20MHz Ch=2300 RB=1@0,SCC BW=10MHz Ch=2600 RB=1@49



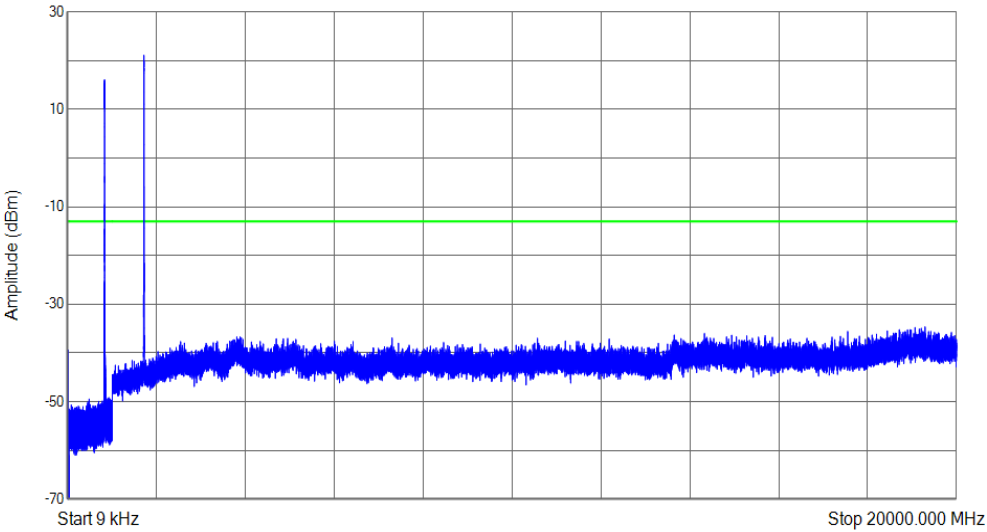
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-38.66	-13
2	0.15	30	10	0.16	-49.79	-13
3	30	1000	100	963.82	-48.75	-13
4	1000	20000	1000	19339.43	-34.11	-13

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



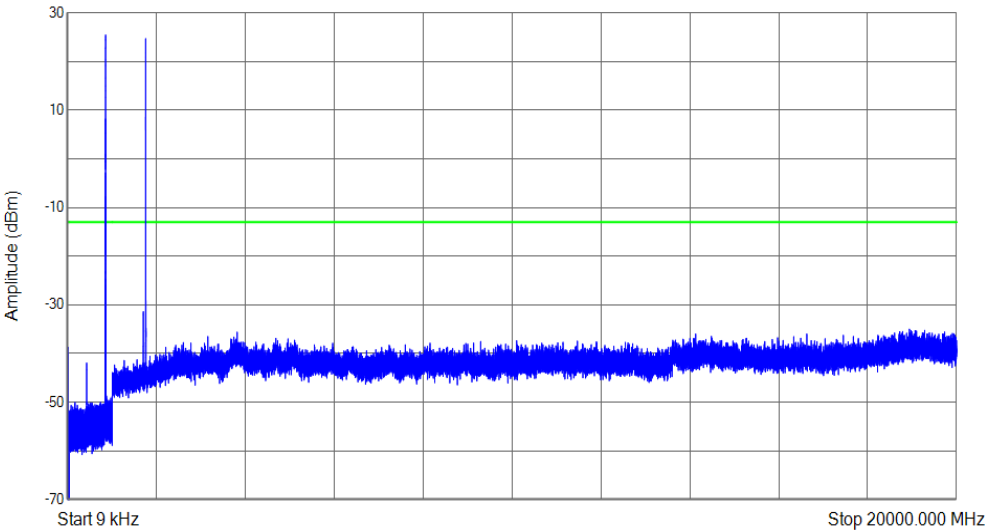
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.09	-13
2	0.15	30	10	0.15	-49.74	-13
3	30	1000	100	414.35	-36.12	-13
4	1000	20000	1000	19693.47	-34.55	-13

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



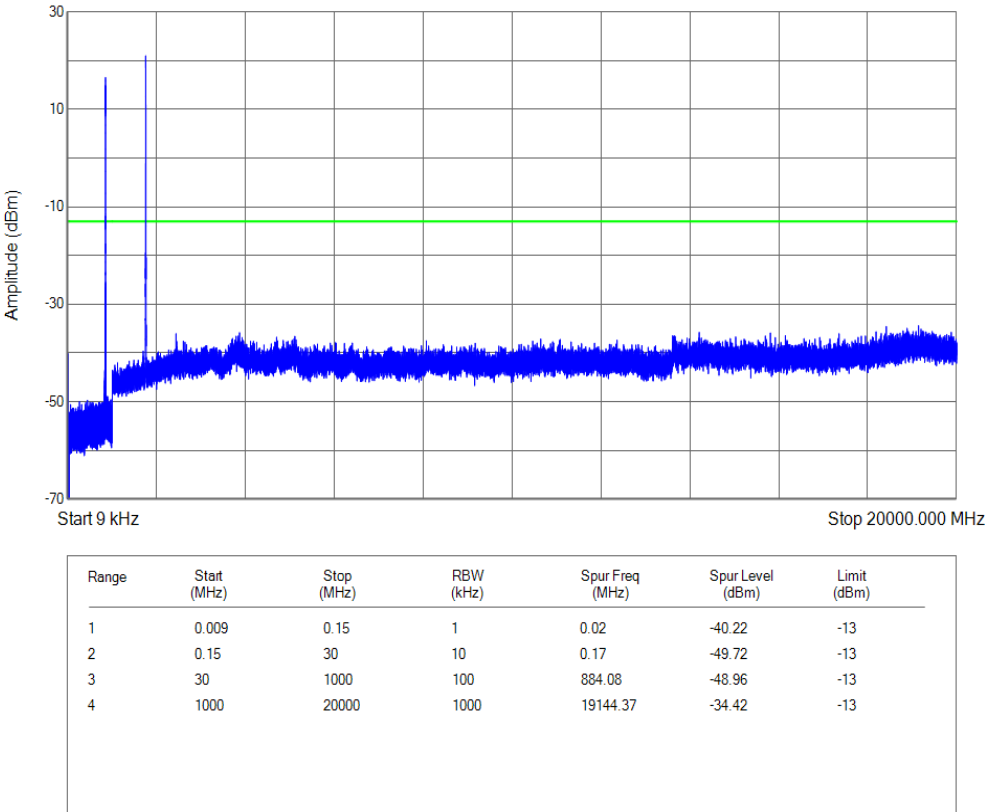
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.41	-13
2	0.15	30	10	0.17	-50.35	-13
3	30	1000	100	919.75	-49.18	-13
4	1000	20000	1000	19291.3	-34.66	-13

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

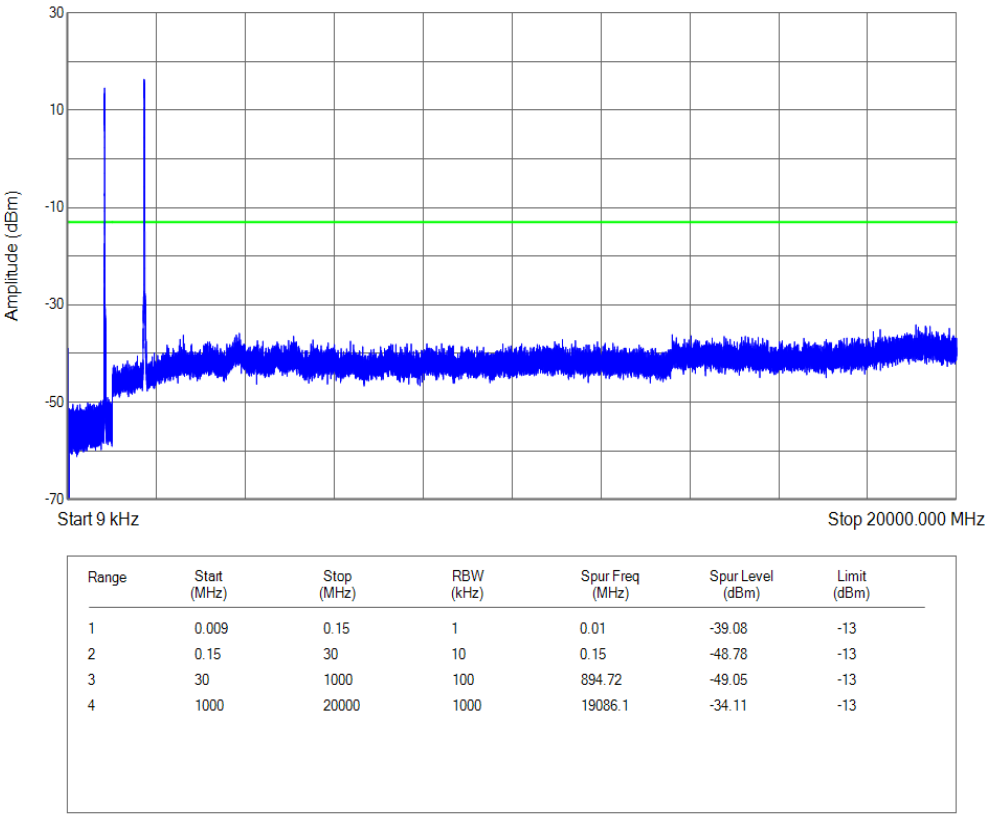


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-38.78	-13
2	0.15	30	10	0.15	-49.09	-13
3	30	1000	100	424.43	-41.96	-13
4	1000	20000	1000	18939.17	-34.99	-13

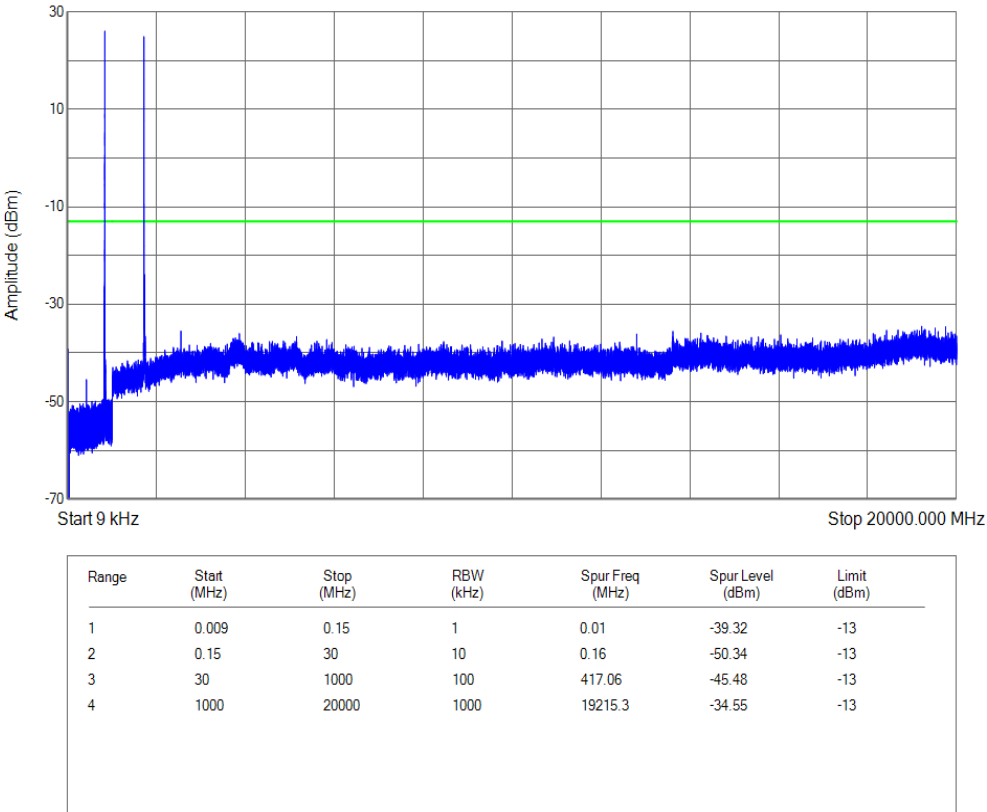
4A-5A 16QAM PCC BW=5MHz Ch=2375 RB=25@0,SCC BW=5MHz Ch=2625 RB=25@0



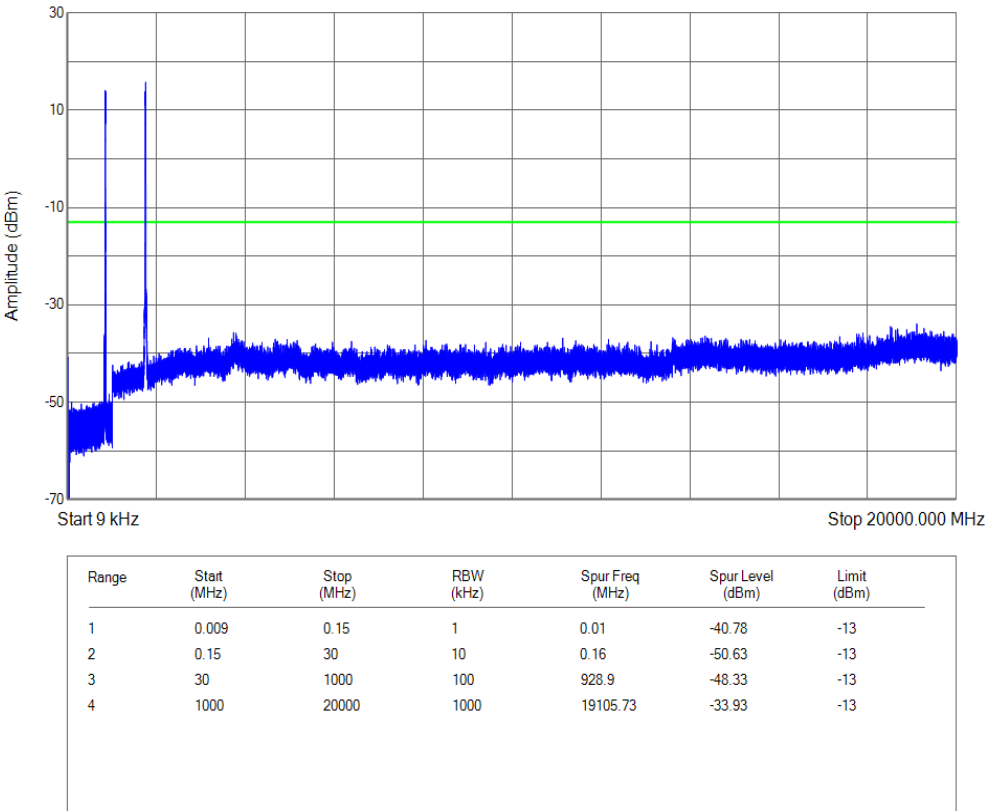
4A-5A QPSK PCC BW=20MHz Ch=2050 RB=100@0,SCC BW=10MHz Ch=2450 RB=50@0



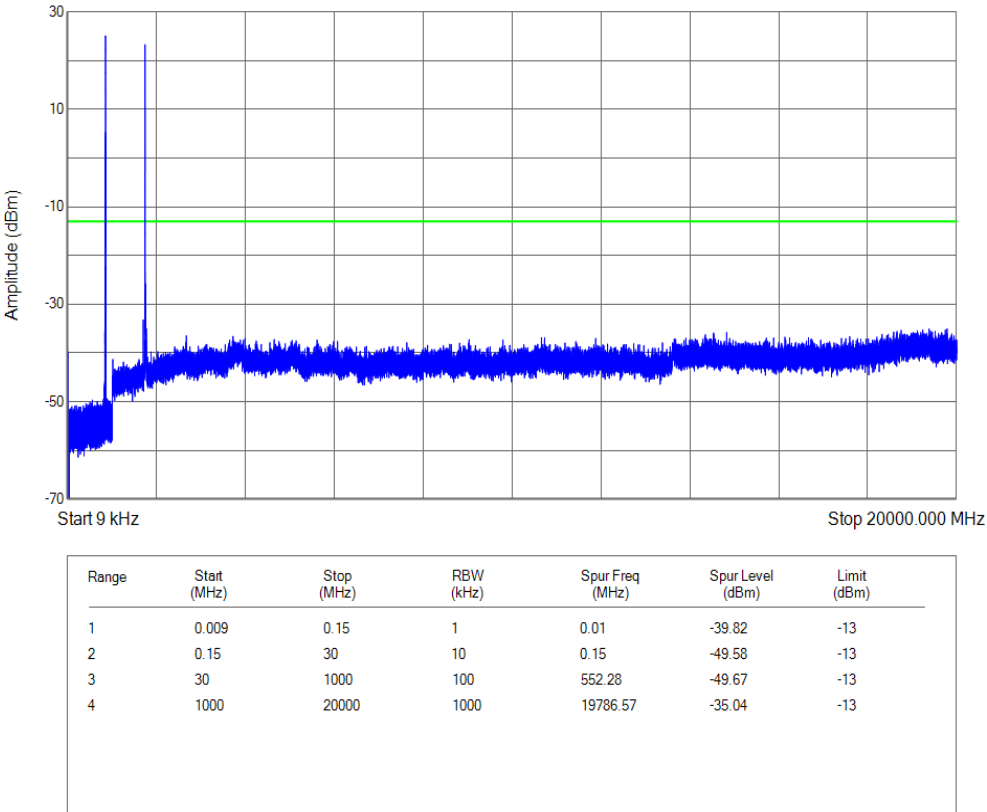
4A-5A QPSK PCC BW=20MHz Ch=2050 RB=1@0,SCC BW=10MHz Ch=2450 RB=1@49



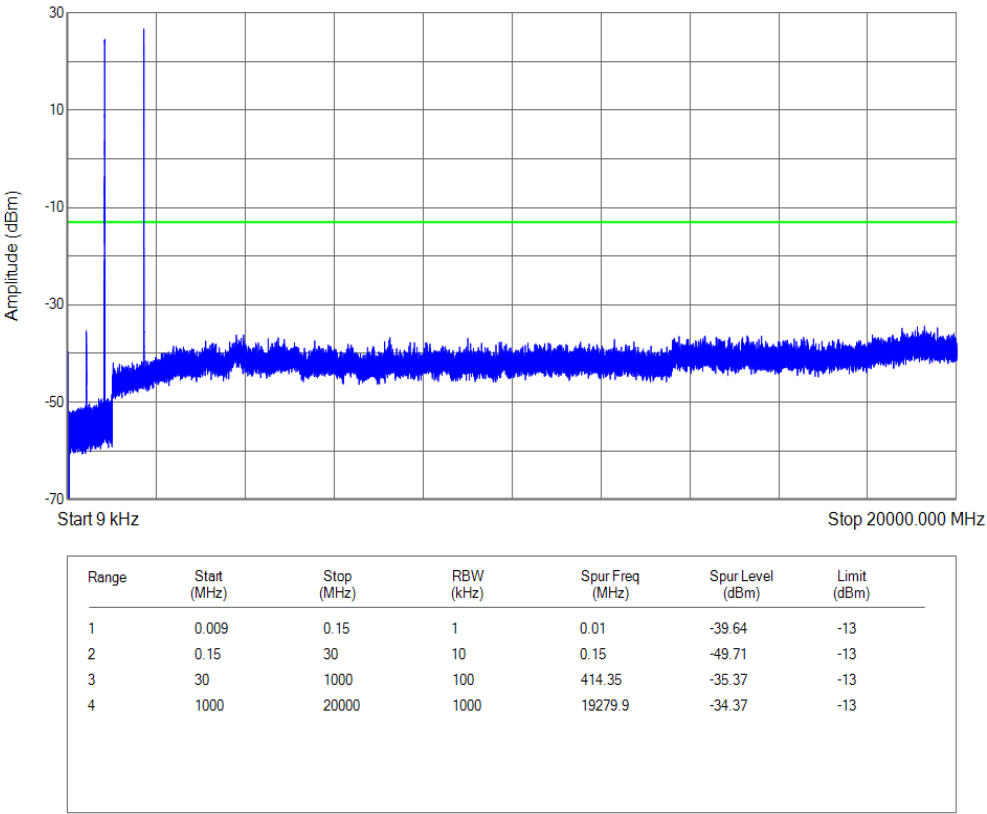
4A-5A QPSK PCC BW=20MHz Ch=2300 RB=100@0,SCC BW=10MHz Ch=2600 RB=50@0



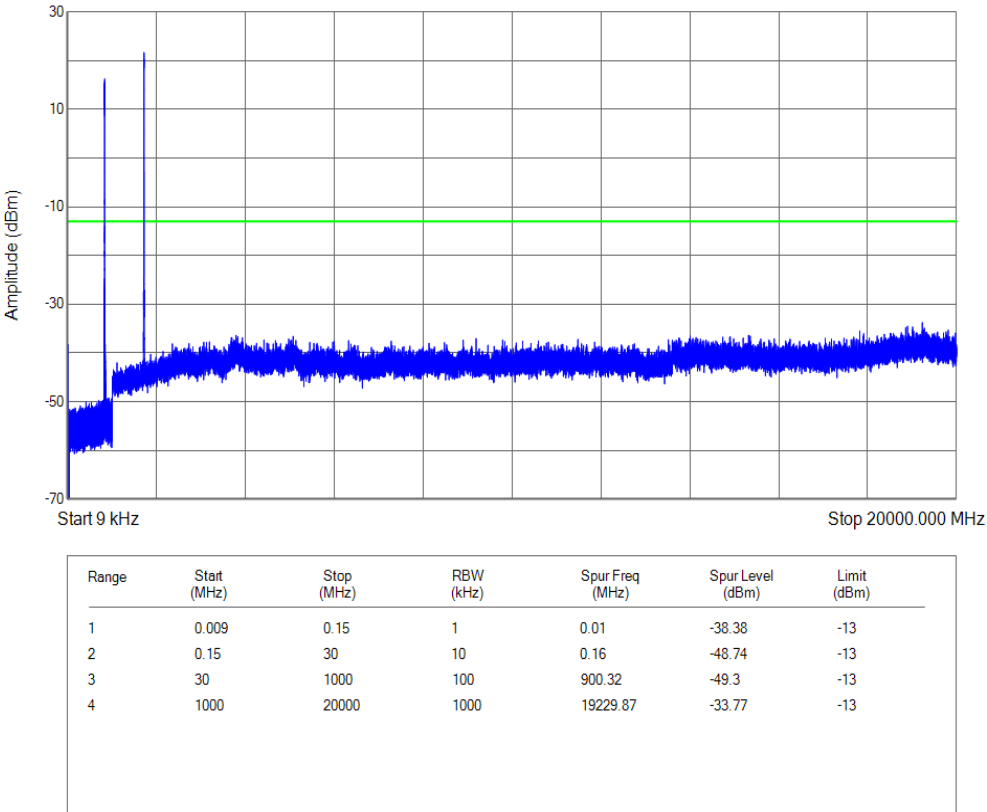
4A-5A QPSK PCC BW=20MHz Ch=2300 RB=1@0,SCC BW=10MHz Ch=2600 RB=1@49



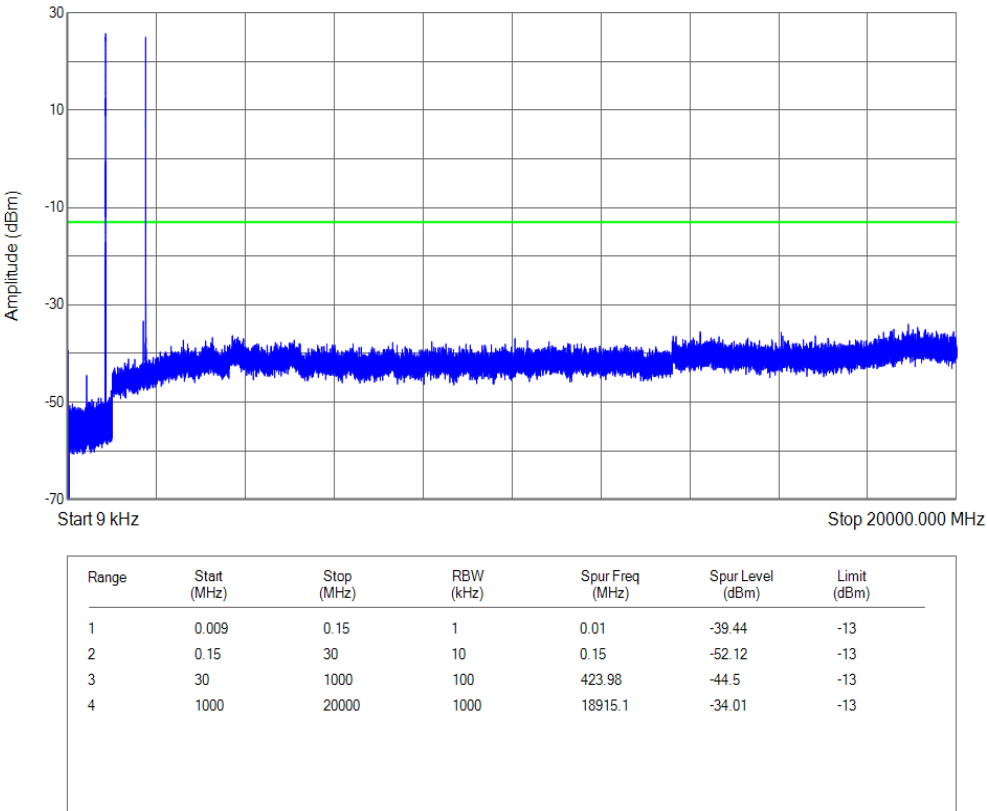
4A-5A QPSK PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=2425 RB=1@24



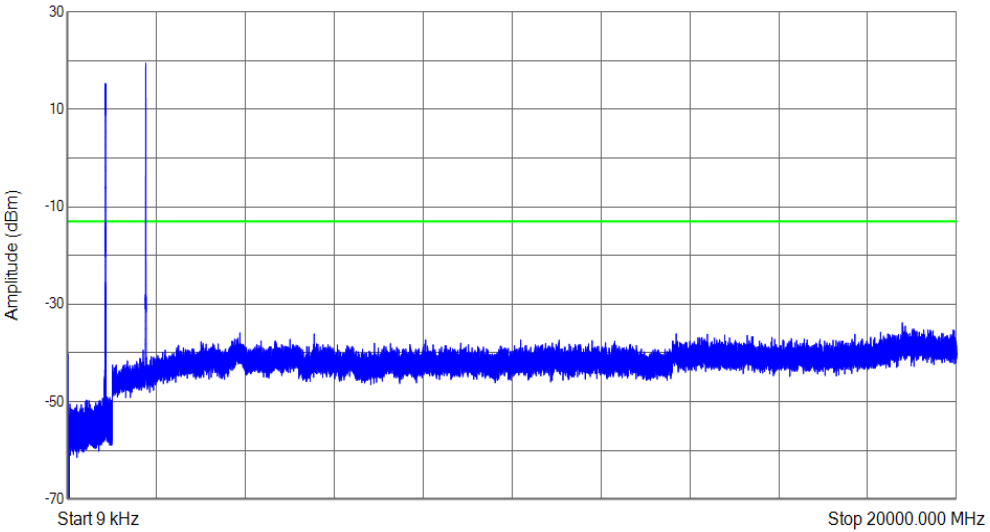
4A-5A QPSK PCC BW=5MHz Ch=1975 RB=25@0,SCC BW=5MHz Ch=2425 RB=25@0



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



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	-40.26	-13
2	0.15	30	10	0.19	-51.63	-13
3	30	1000	100	884.7	-49.04	-13
4	1000	20000	1000	18779.57	-33.8	-13