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01 Conducted output power for inter-band CA

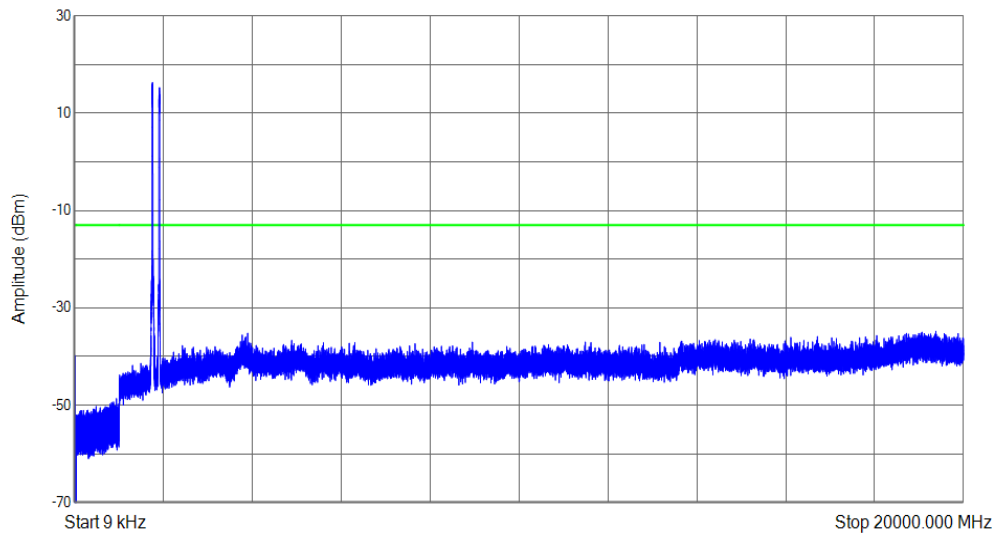
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Power (dBm)	Gain(dB)	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
2A-4 A	5	625	1@0	5	197 5	1@24	QPSK	20.58	0	20.58	114.24	2000	PASS
2A-4 A	5	625	1@24	5	197 5	1@0	QPSK	20.56	0	20.56	113.72	2000	PASS
2A-4 A	5	625	25@0	5	197 5	25@0	QPSK	22.46	0	22.46	176.3 9	2000	PASS
2A-4 A	5	625	1@0	5	197 5	1@24	16QAM	22.80	0	22.80	190.6 7	2000	PASS
2A-4 A	5	625	1@24	5	197 5	1@0	16QAM	24.68	0	24.68	294.0 9	2000	PASS
2A-4 A	5	625	25@0	5	197 5	25@0	16QAM	23.46	0	23.46	221.8 0	2000	PASS
2A-4 A	5	117 5	1@0	5	237 5	1@24	QPSK	22.59	0	22.59	181.4 9	2000	PASS
2A-4 A	5	117 5	1@24	5	237 5	1@0	QPSK	22.63	0	22.63	183.11	2000	PASS
2A-4 A	5	117 5	25@0	5	237 5	25@0	QPSK	22.58	0	22.58	181.0 4	2000	PASS
2A-4 A	5	117 5	1@0	5	237 5	1@24	16QAM	22.63	0	22.63	183.3 9	2000	PASS
2A-4 A	5	117 5	1@24	5	237 5	1@0	16QAM	22.65	0	22.65	184.2 3	2000	PASS
2A-4 A	5	117 5	25@0	5	237 5	25@0	16QAM	22.59	0	22.59	181.7 2	2000	PASS
2A-4 A	20	700	1@0	20	205 0	1@99	QPSK	22.39	0	22.39	173.3 4	2000	PASS
2A-4 A	20	700	1@99	20	205 0	1@0	QPSK	22.20	0	22.20	165.7 9	2000	PASS
2A-4 A	20	700	100@ 0	20	205 0	100@ 0	QPSK	22.27	0	22.27	168.5 8	2000	PASS
2A-4 A	20	700	1@0	20	205 0	1@99	16QAM	22.45	0	22.45	175.6 0	2000	PASS
2A-4 A	20	700	1@99	20	205 0	1@0	16QAM	22.22	0	22.22	166.8 1	2000	PASS
2A-4 A	20	700	100@ 0	20	205 0	100@ 0	16QAM	22.25	0	22.25	167.8 0	2000	PASS
2A-4	20	110	1@0	20	230	1@99	QPSK	20.76	0	20.76	119.12	2000	PASS

A		0			0								
2A-4	20	110	1@99	20	230	1@0	QPSK	22.65	0	22.65	184.2	2000	PASS
A		0			0						3		
2A-4	20	110	100@	20	230	100@	QPSK	22.53	0	22.53	179.2	2000	PASS
A		0	0		0	0					4		
2A-4	20	110	1@0	20	230	1@99	16QAM	24.18	0	24.18	261.6	2000	PASS
A		0			0						2		
2A-4	20	110	1@99	20	230	1@0	16QAM	24.32	0	24.32	270.1	2000	PASS
A		0			0						5		
2A-4	20	110	100@	20	230	100@	16QAM	23.52	0	23.52	224.8	2000	PASS
A		0	0		0	0					7		

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

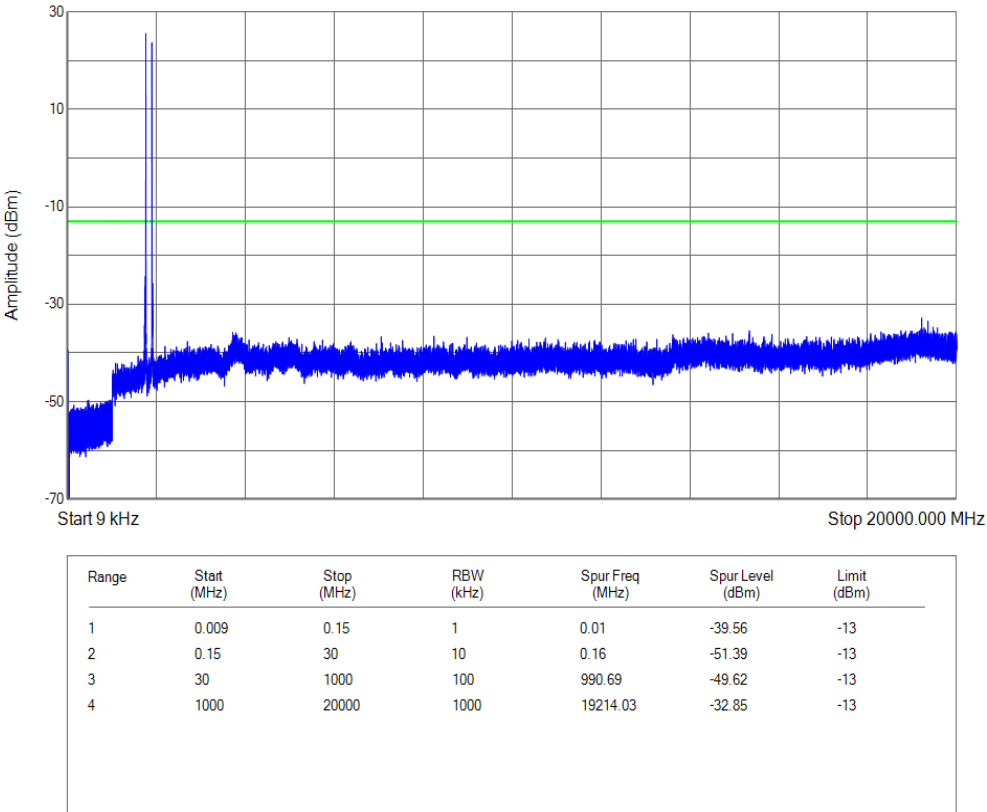
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
2A-4A	5	625	1@0	5	1975	1@24	QPSK	18845.43	-34.51	-13	PASS
2A-4A	5	625	25@0	5	1975	25@0	QPSK	19290.03	-33.84	-13	PASS
2A-4A	5	625	1@0	5	1975	1@24	16QAM	19219.10	-33.99	-13	PASS
2A-4A	5	625	25@0	5	1975	25@0	16QAM	19224.80	-34.01	-13	PASS
2A-4A	5	1175	1@0	5	2375	1@24	QPSK	19250.13	-34.71	-13	PASS
2A-4A	5	1175	25@0	5	2375	25@0	QPSK	18728.90	-34.14	-13	PASS
2A-4A	5	1175	1@0	5	2375	1@24	16QAM	19252.67	-33.77	-13	PASS
2A-4A	5	1175	25@0	5	2375	25@0	16QAM	19166.53	-34.09	-13	PASS
2A-4A	20	700	1@0	20	2050	1@99	QPSK	19326.13	-33.51	-13	PASS
2A-4A	20	700	100@0	20	2050	100@0	QPSK	18965.77	-33.99	-13	PASS
2A-4A	20	700	1@0	20	2050	1@99	16QAM	18775.77	-34.55	-13	PASS
2A-4A	20	700	100@0	20	2050	100@0	16QAM	19127.90	-34.24	-13	PASS
2A-4A	20	1100	1@0	20	2300	1@99	QPSK	18759.93	-34.38	-13	PASS
2A-4A	20	1100	100@0	20	2300	100@0	QPSK	19551.60	-34.02	-13	PASS
2A-4A	20	1100	1@0	20	2300	1@99	16QAM	19214.03	-32.85	-13	PASS
2A-4A	20	1100	100@0	20	2300	100@0	16QAM	19376.17	-34.83	-13	PASS

2A-4A 16QAM PCC BW=20MHz Ch=1100 RB=100@0,SCC BW=20MHz Ch=2300 RB=100@0

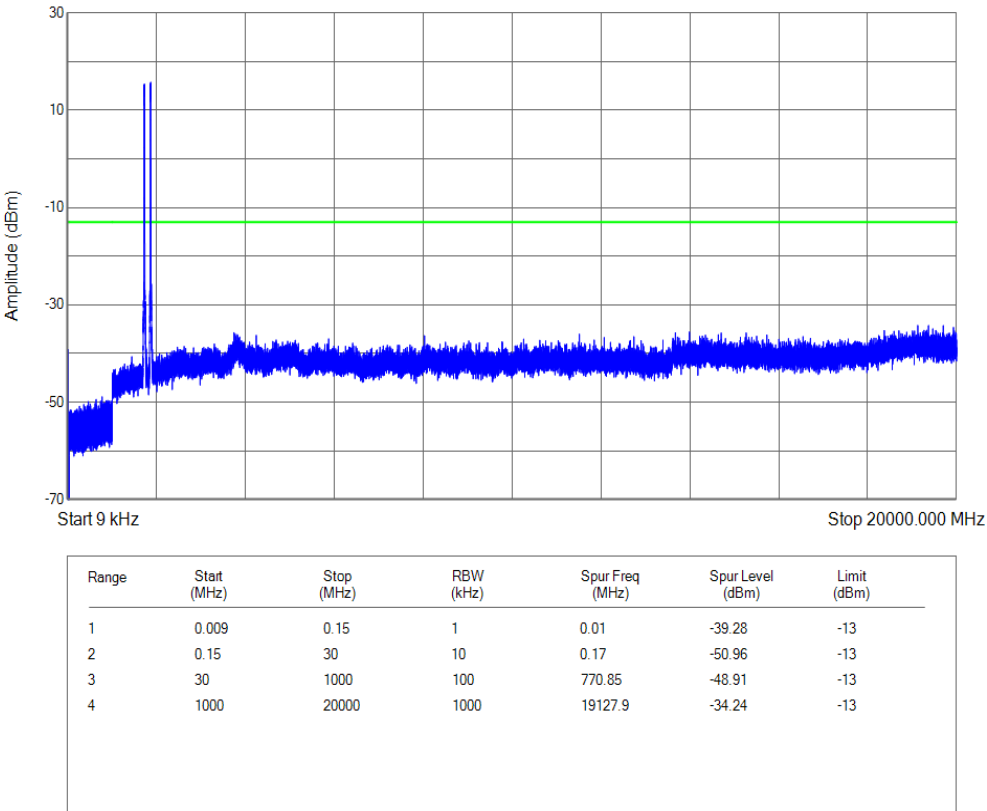


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.83	-13
2	0.15	30	10	0.15	-49.3	-13
3	30	1000	100	936.69	-48.67	-13
4	1000	20000	1000	19376.17	-34.83	-13

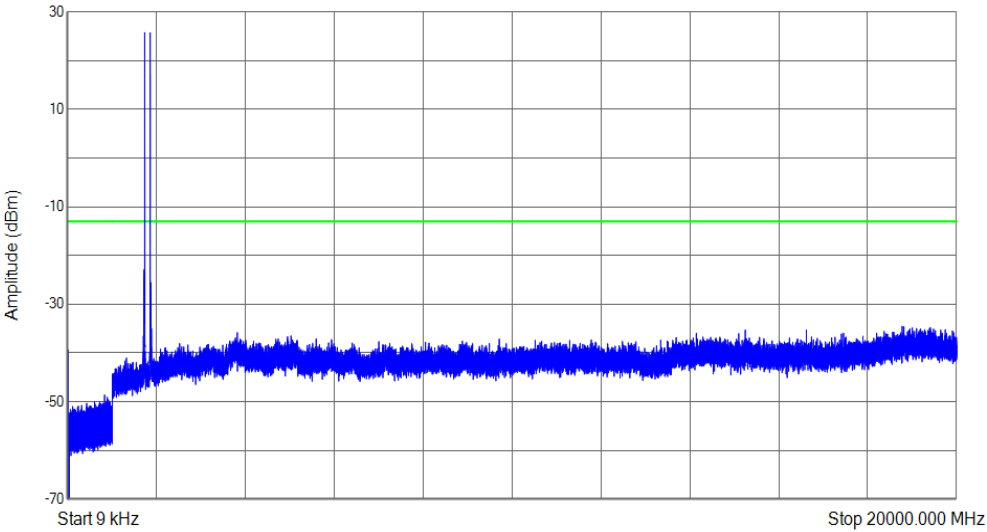
2A-4A 16QAM PCC BW=20MHz Ch=1100 RB=1@0,SCC BW=20MHz Ch=2300 RB=1@99



2A-4A 16QAM PCC BW=20MHz Ch=700 RB=100@0,SCC BW=20MHz Ch=2050 RB=100@0

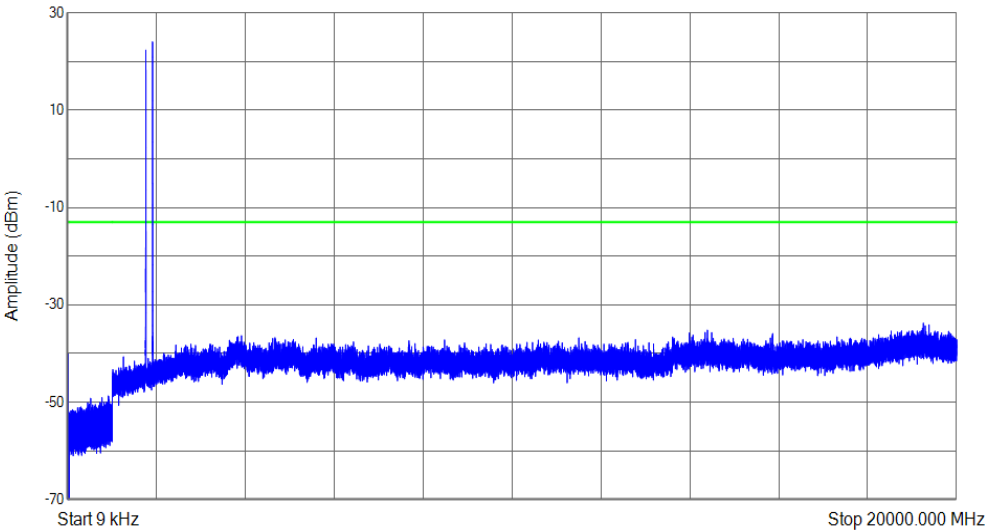


2A-4A 16QAM PCC BW=20MHz Ch=700 RB=1@0,SCC BW=20MHz Ch=2050 RB=1@99



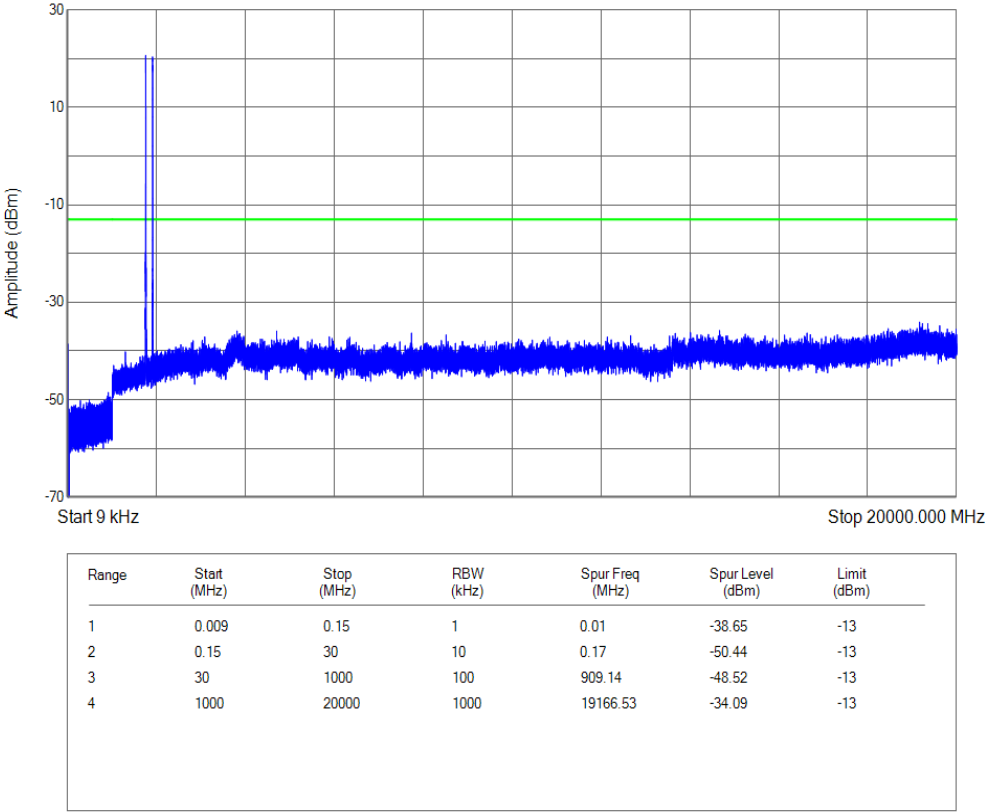
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.4	-13
2	0.15	30	10	0.15	-48.8	-13
3	30	1000	100	826.11	-48.63	-13
4	1000	20000	1000	18775.77	-34.55	-13

2A-4A 16QAM PCC BW=5MHz Ch=1175 RB=1@0,SCC BW=5MHz Ch=2375 RB=1@24

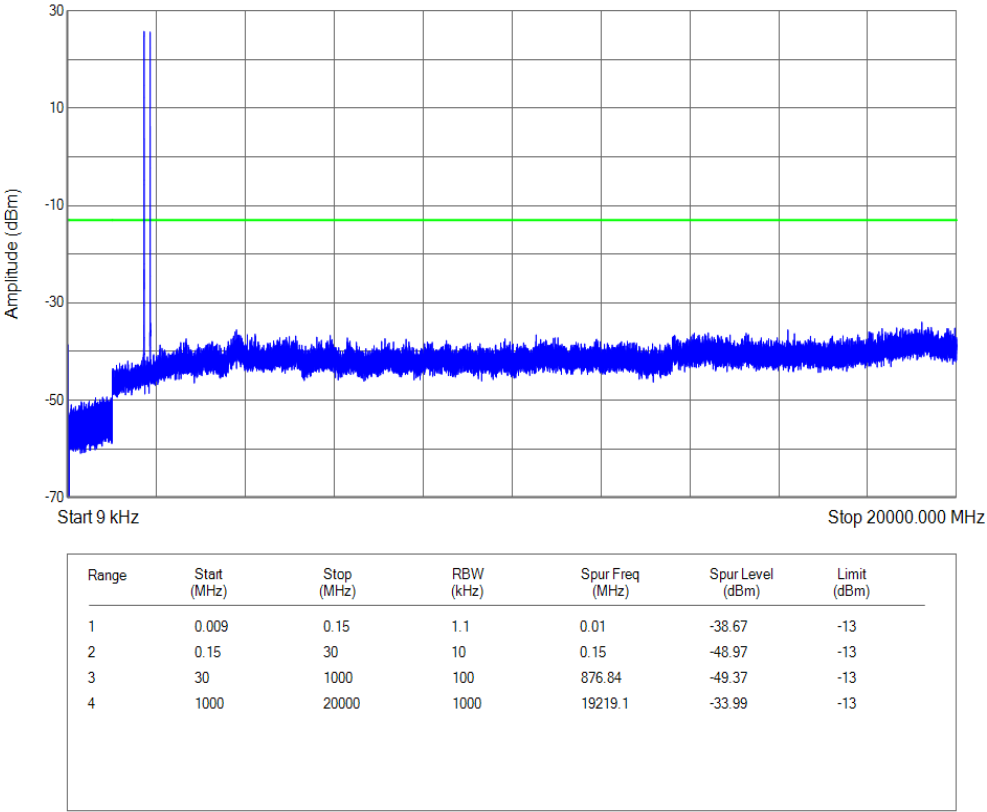


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.14	-13
2	0.15	30	10	0.16	-49.16	-13
3	30	1000	100	908.01	-48.73	-13
4	1000	20000	1000	19252.67	-33.77	-13

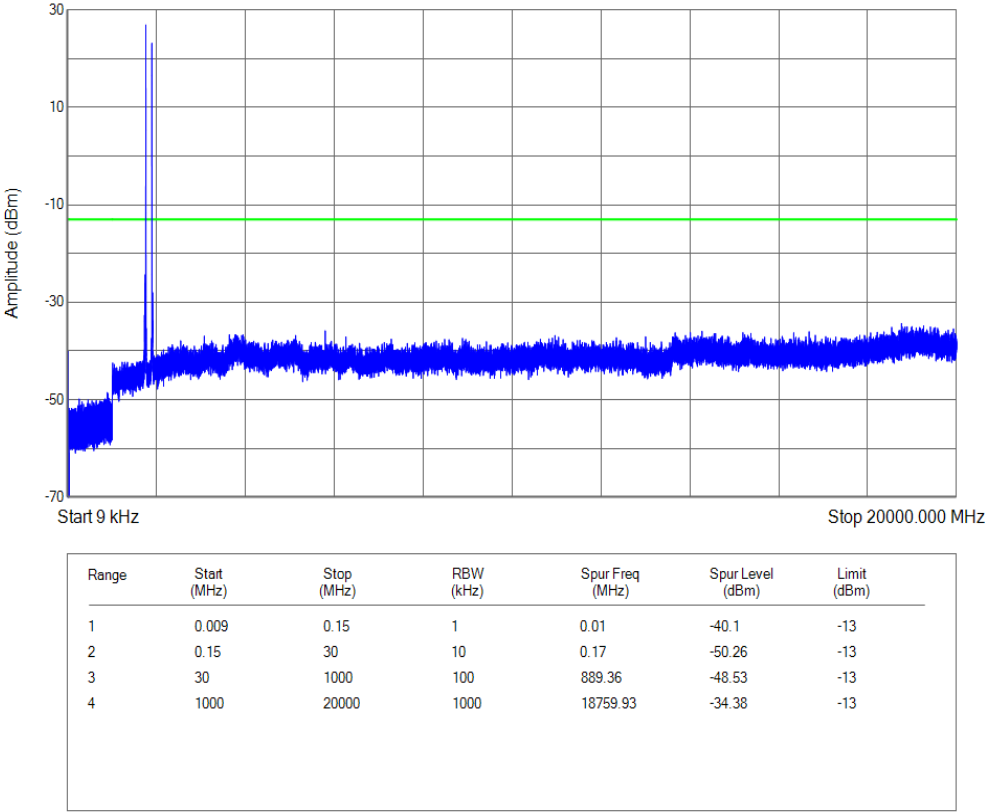
2A-4A 16QAM PCC BW=5MHz Ch=1175 RB=25@0,SCC BW=5MHz Ch=2375 RB=25@0



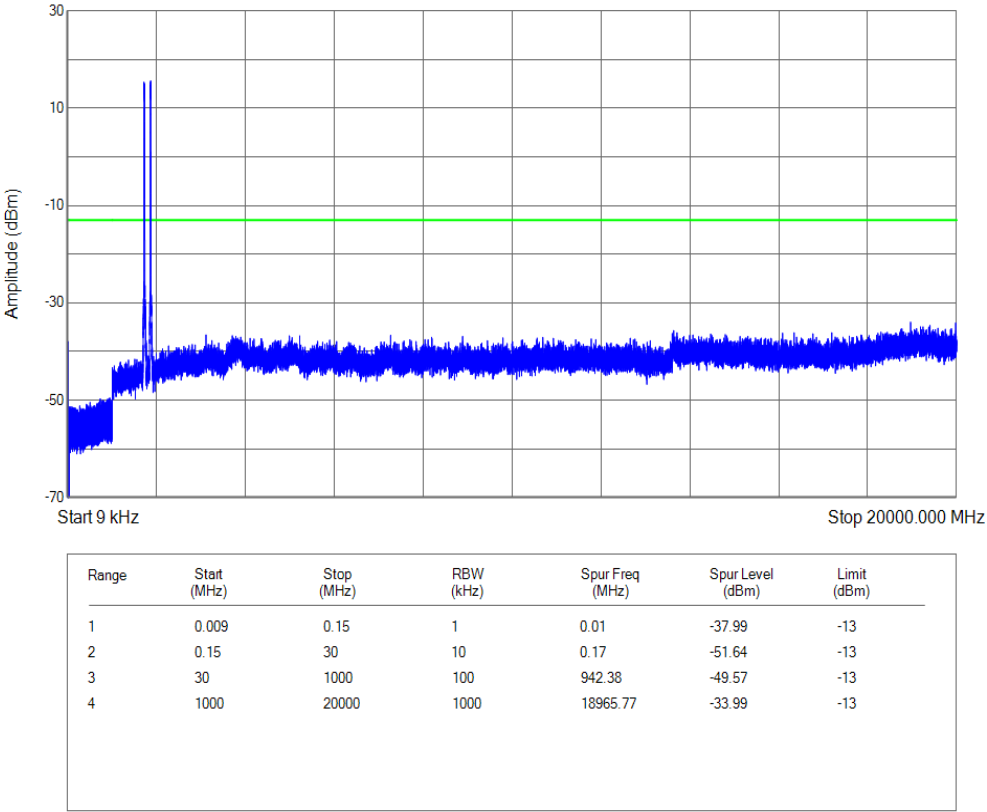
2A-4A 16QAM PCC BW=5MHz Ch=625 RB=1@0,SCC BW=5MHz Ch=1975 RB=1@24



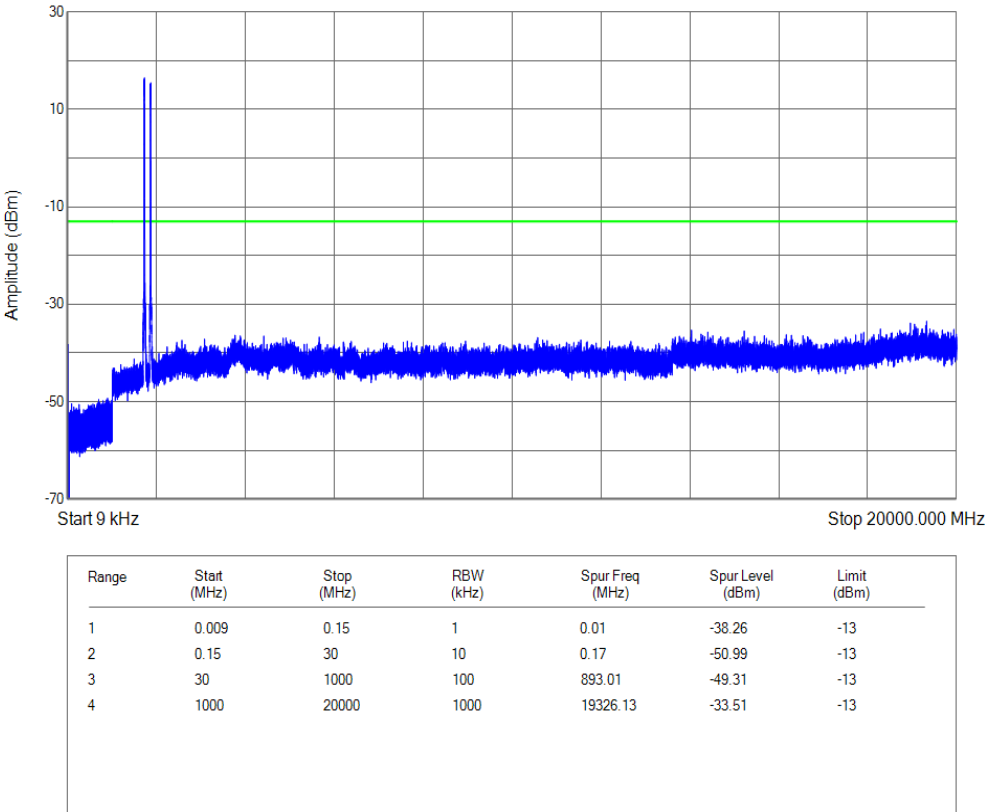
2A-4A 16QAM PCC BW=5MHz Ch=625 RB=25@0,SCC BW=5MHz Ch=1975 RB=25@0



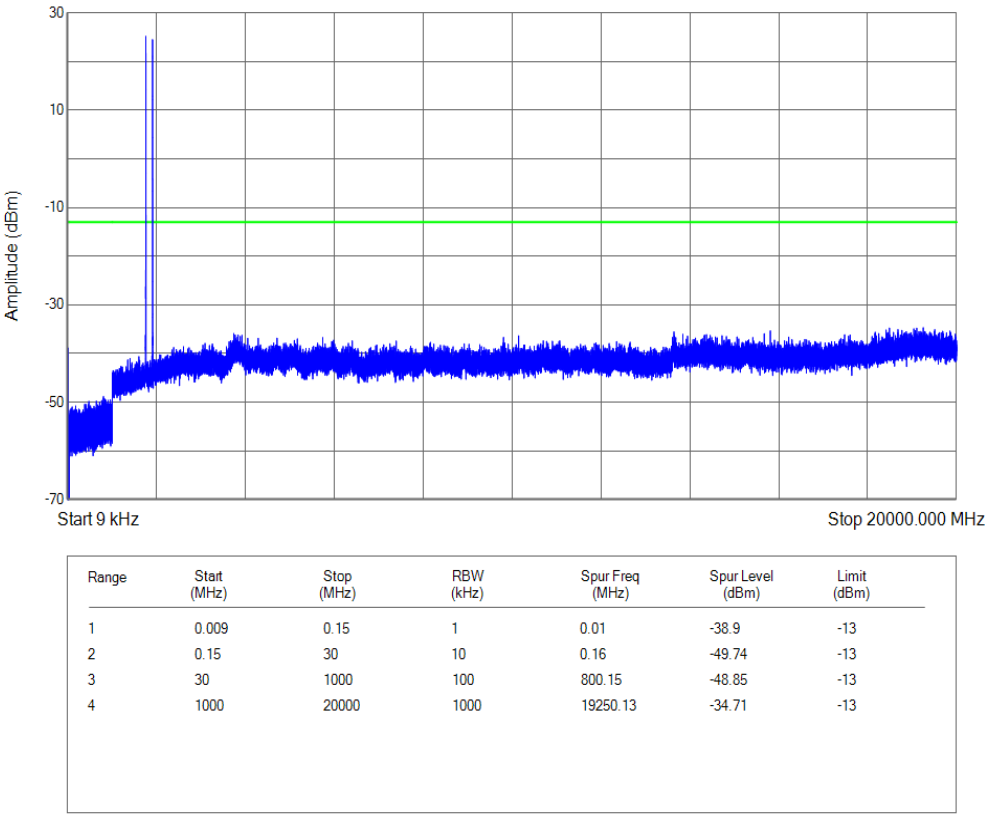
2A-4A QPSK PCC BW=20MHz Ch=700 RB=100@0,SCC BW=20MHz Ch=2050 RB=100@0



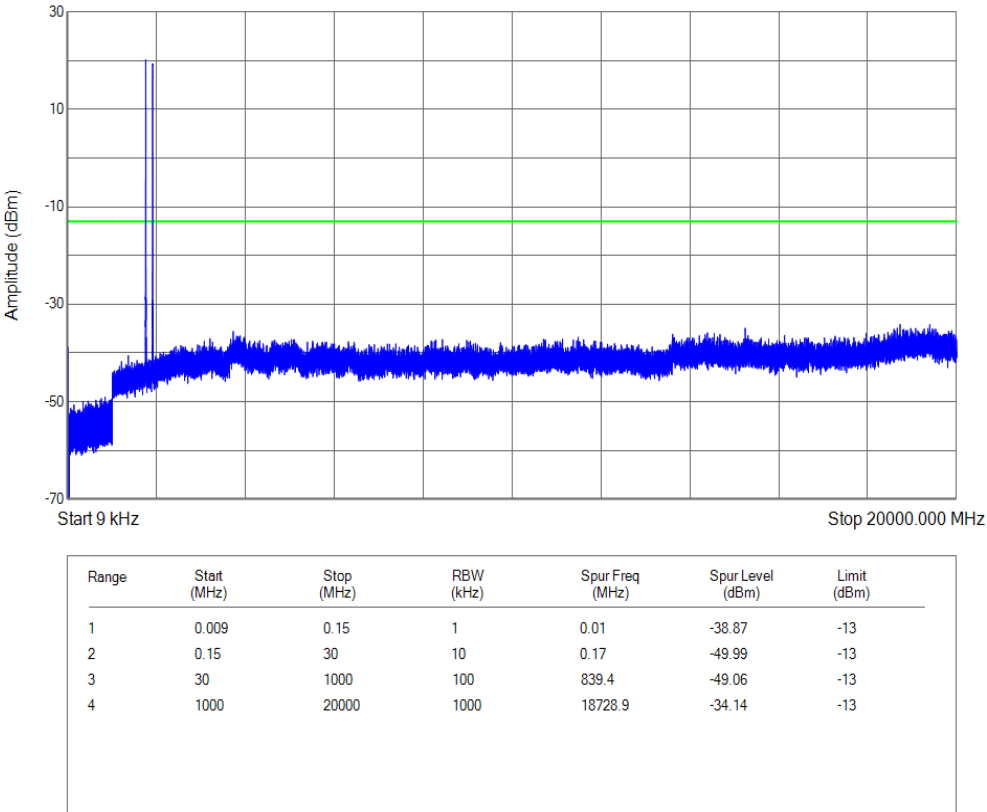
2A-4A QPSK PCC BW=20MHz Ch=700 RB=1@0,SCC BW=20MHz Ch=2050 RB=1@99



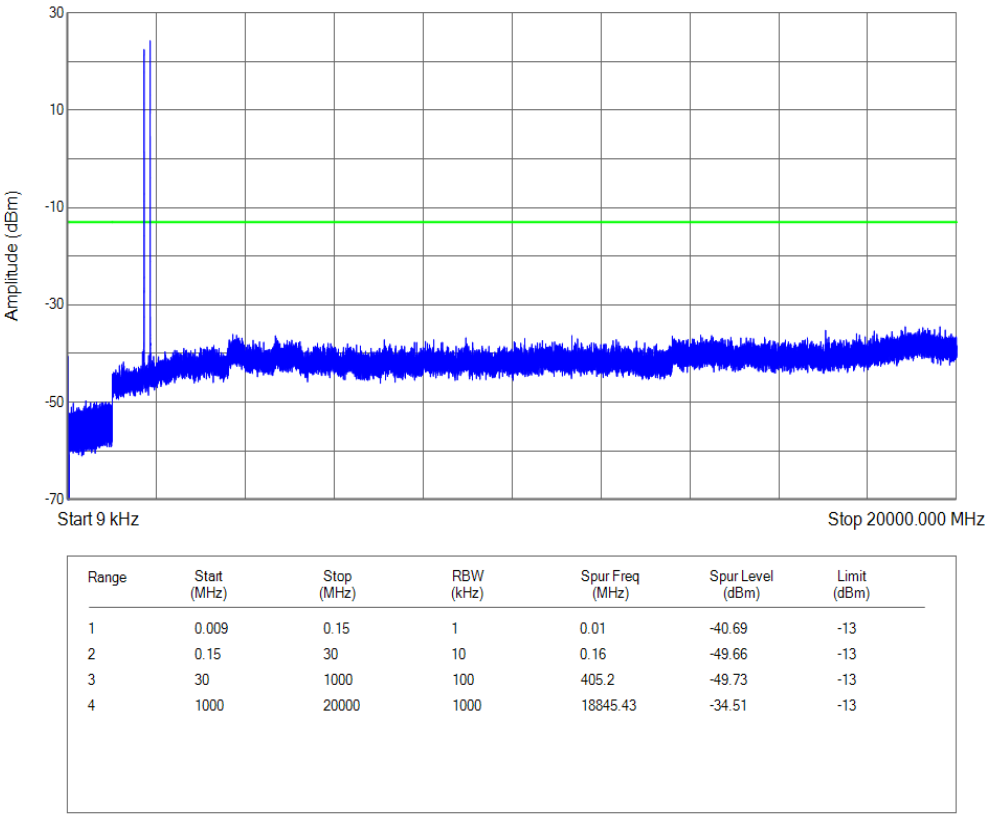
2A-4A QPSK PCC BW=5MHz Ch=1175 RB=1@0,SCC BW=5MHz Ch=2375 RB=1@24



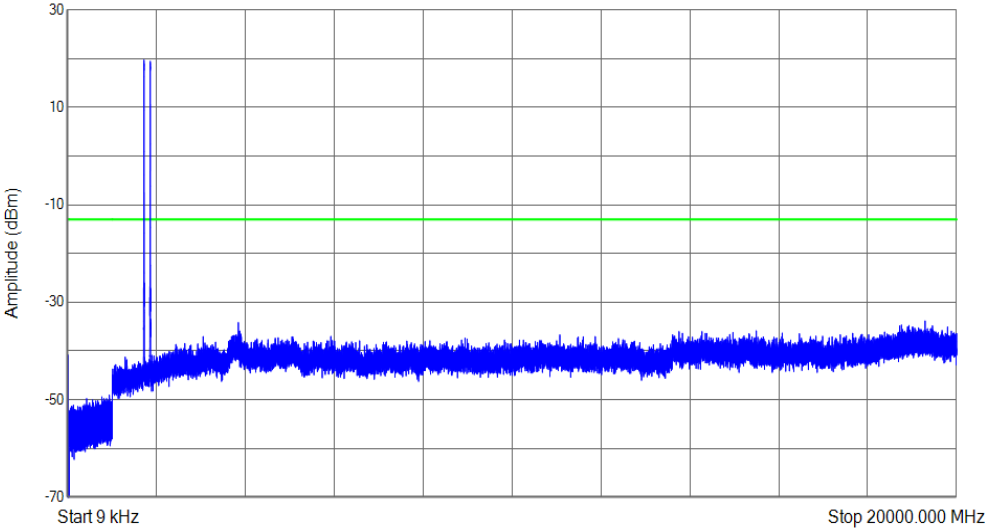
2A-4A QPSK PCC BW=5MHz Ch=1175 RB=25@0,SCC BW=5MHz Ch=2375 RB=25@0



2A-4A QPSK PCC BW=5MHz Ch=625 RB=1@0,SCC BW=5MHz Ch=1975 RB=1@24



2A-4A QPSK PCC BW=5MHz Ch=625 RB=25@0,SCC BW=5MHz Ch=1975 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	-40.93	-13
2	0.15	30	10	0.19	-52.02	-13
3	30	1000	100	932.23	-49.07	-13
4	1000	20000	1000	19290.03	-33.84	-13