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01 Conducted output power for inter-band CA

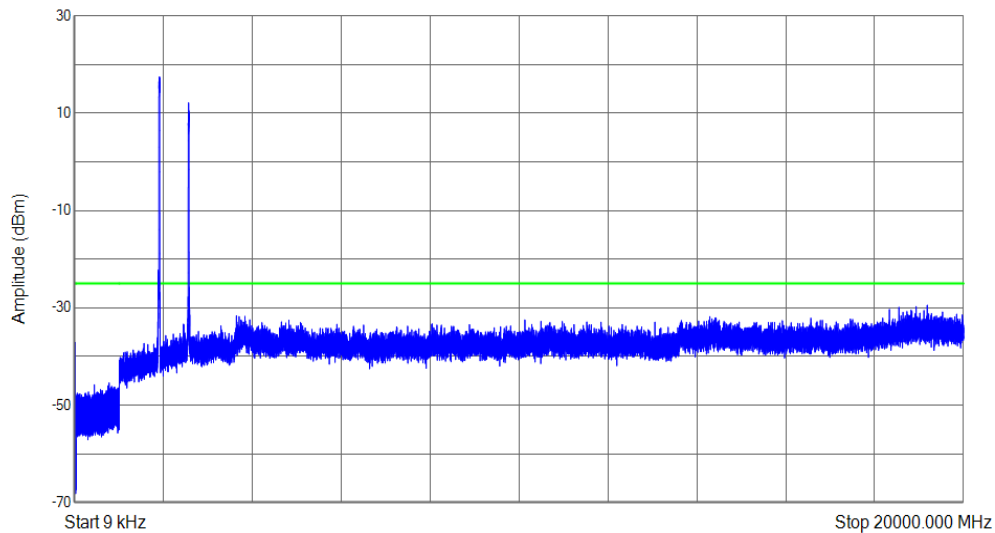
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Power (dBm)	Gain(dB)	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
2A-7 A	5	625	1@0	5	277 5	1@24	QPSK	24.41	0	24.41	276.0 8	2000	PASS
2A-7 A	5	625	1@24	5	277 5	1@0	QPSK	24.35	0	24.35	272.2 9	2000	PASS
2A-7 A	5	625	25@0	5	277 5	25@0	QPSK	24.40	0	24.40	275.4 4	2000	PASS
2A-7 A	5	625	1@0	5	277 5	1@24	16QAM	24.41	0	24.41	276.1 2	2000	PASS
2A-7 A	5	625	1@24	5	277 5	1@0	16QAM	24.39	0	24.39	274.8 6	2000	PASS
2A-7 A	5	625	25@0	5	277 5	25@0	16QAM	24.38	0	24.38	274.1 8	2000	PASS
2A-7 A	5	117 5	1@0	5	342 5	1@24	QPSK	24.25	0	24.25	266.1 6	2000	PASS
2A-7 A	5	117 5	1@24	5	342 5	1@0	QPSK	24.21	0	24.21	263.7 0	2000	PASS
2A-7 A	5	117 5	25@0	5	342 5	25@0	QPSK	24.27	0	24.27	267.0 8	2000	PASS
2A-7 A	5	117 5	1@0	5	342 5	1@24	16QAM	24.45	0	24.45	278.4 7	2000	PASS
2A-7 A	5	117 5	1@24	5	342 5	1@0	16QAM	21.81	0	21.81	151.6 6	2000	PASS
2A-7 A	5	117 5	25@0	5	342 5	25@0	16QAM	22.58	0	22.58	181.3 0	2000	PASS
2A-7 A	20	700	1@0	20	285 0	1@99	QPSK	24.41	0	24.41	276.0 8	2000	PASS
2A-7 A	20	700	1@99	20	285 0	1@0	QPSK	24.34	0	24.34	271.7 1	2000	PASS
2A-7 A	20	700	100@ 0	20	285 0	100@ 0	QPSK	24.41	0	24.41	275.7 6	2000	PASS
2A-7 A	20	700	1@0	20	285 0	1@99	16QAM	21.09	0	21.09	128.6 4	2000	PASS
2A-7 A	20	700	1@99	20	285 0	1@0	16QAM	22.91	0	22.91	195.5 4	2000	PASS
2A-7 A	20	700	100@ 0	20	285 0	100@ 0	16QAM	22.46	0	22.46	176.3 9	2000	PASS
2A-7	20	110	1@0	20	335	1@99	QPSK	24.40	0	24.40	275.4	2000	PASS

A		0			0						9		
2A-7	20	110	1@99	20	335	1@0	QPSK	24.28	0	24.28	267.6	2000	PASS
A		0			0						3		
2A-7	20	110	100@	20	335	100@	QPSK	21.63	0	21.63	145.5	2000	PASS
A		0	0		0	0					4		
2A-7	20	110	1@0	20	335	1@99	16QAM	23.63	0	23.63	230.6	2000	PASS
A		0			0						1		
2A-7	20	110	1@99	20	335	1@0	16QAM	23.57	0	23.57	227.4	2000	PASS
A		0			0						6		
2A-7	20	110	100@	20	335	100@	16QAM	22.63	0	22.63	183.3	2000	PASS
A		0	0		0	0					9		

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

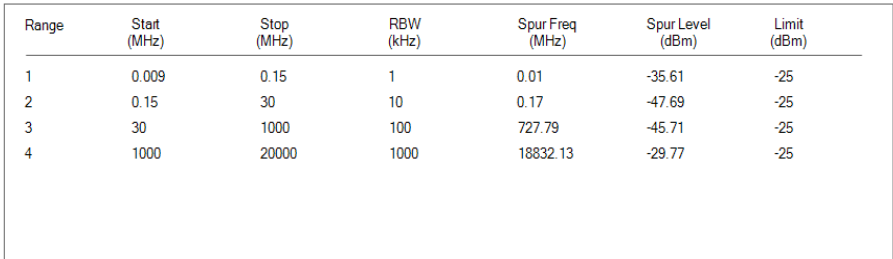
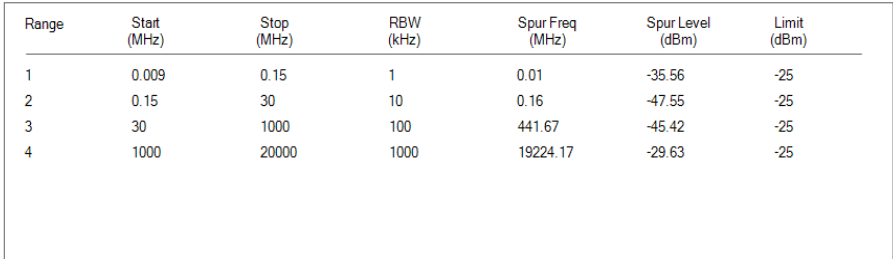
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
2A-7A	5	625	1@0	5	2775	1@24	QPSK	19440.77	-30.44	-25	PASS
2A-7A	5	625	25@0	5	2775	25@0	QPSK	18235.53	-29.36	-25	PASS
2A-7A	5	625	1@0	5	2775	1@24	16QAM	19167.80	-30.69	-25	PASS
2A-7A	5	625	25@0	5	2775	25@0	16QAM	19607.97	-29.89	-25	PASS
2A-7A	5	1175	1@0	5	3425	1@24	QPSK	19745.40	-30.62	-25	PASS
2A-7A	5	1175	25@0	5	3425	25@0	QPSK	19312.83	-29.68	-25	PASS
2A-7A	5	1175	1@0	5	3425	1@24	16QAM	18659.87	-30.47	-25	PASS
2A-7A	5	1175	25@0	5	3425	25@0	16QAM	18305.83	-30.23	-25	PASS
2A-7A	20	700	1@0	20	2850	1@99	QPSK	19027.20	-29.54	-25	PASS
2A-7A	20	700	100@0	20	2850	100@0	QPSK	19473.07	-30.09	-25	PASS
2A-7A	20	700	1@0	20	2850	1@99	16QAM	19033.53	-29.42	-25	PASS
2A-7A	20	700	100@0	20	2850	100@0	16QAM	18832.13	-29.77	-25	PASS
2A-7A	20	1100	1@0	20	3350	1@99	QPSK	19153.23	-30.42	-25	PASS
2A-7A	20	1100	100@0	20	3350	100@0	QPSK	19153.23	-30.07	-25	PASS
2A-7A	20	1100	1@0	20	3350	1@99	16QAM	19224.17	-29.63	-25	PASS
2A-7A	20	1100	100@0	20	3350	100@0	16QAM	19183.00	-29.47	-25	PASS

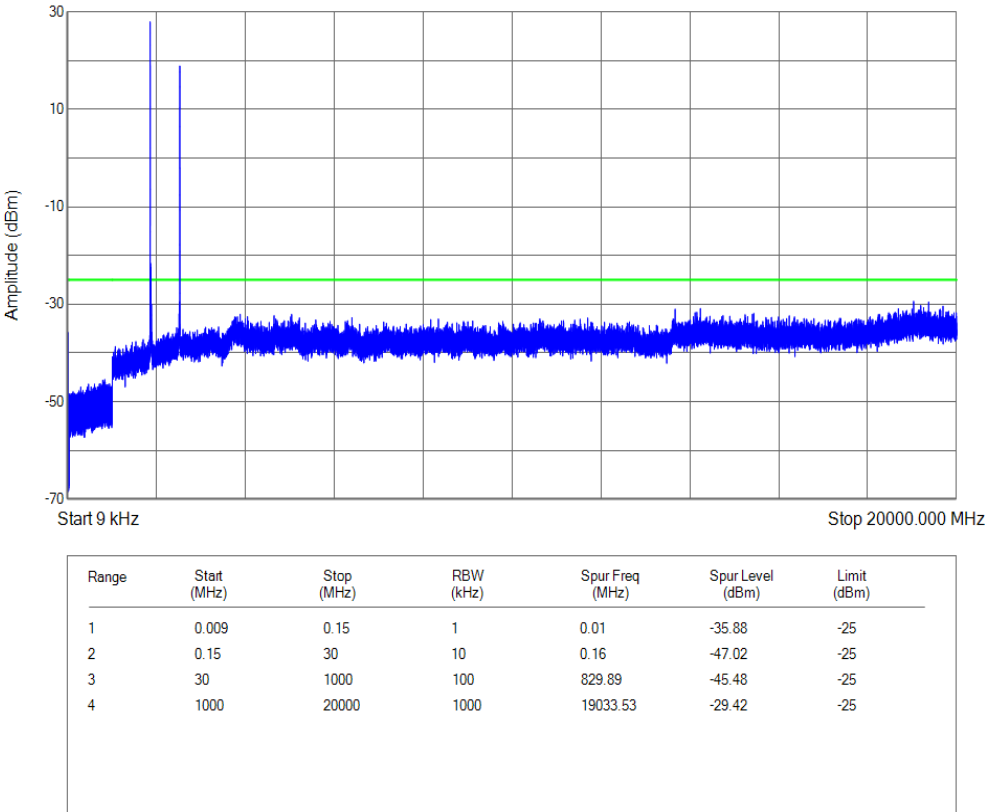
2A-7A 16QAM PCC BW=20MHz Ch=1100 RB=100@0,SCC BW=20MHz Ch=3350 RB=100@0



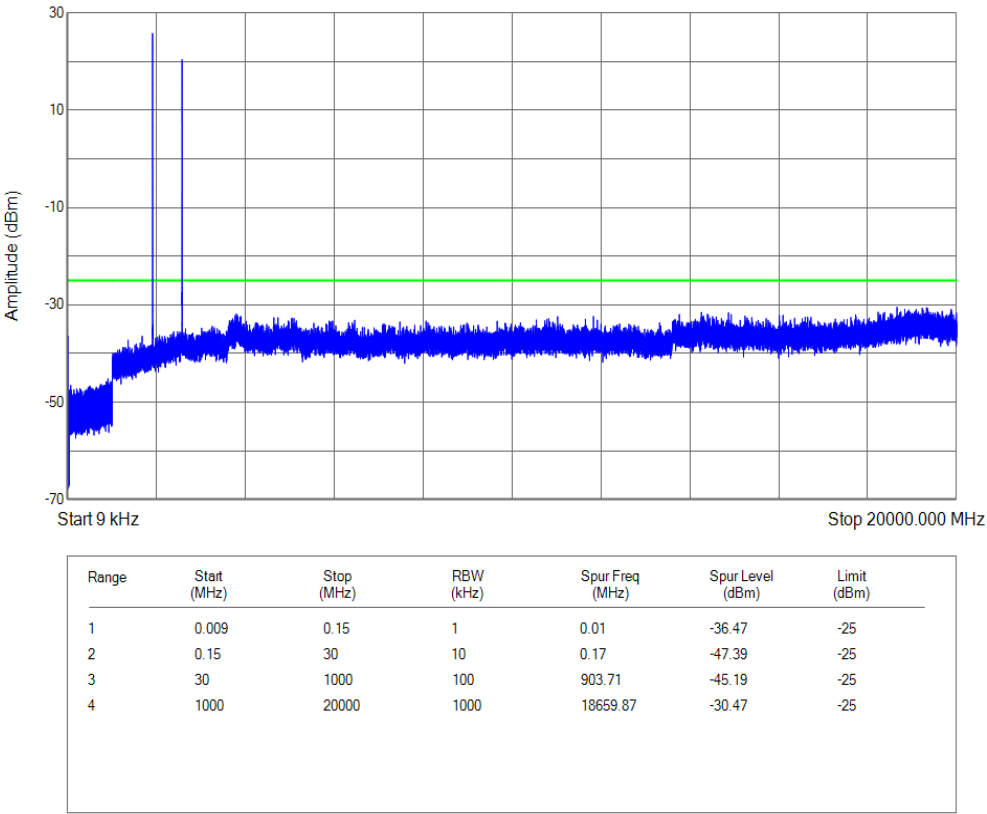
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-37.16	-25
2	0.15	30	10	0.18	-46.56	-25
3	30	1000	100	770.79	-45.44	-25
4	1000	20000	1000	19183	-29.47	-25

2A-7A 16QAM PCC BW=20MHz Ch=1100 RB=1@0,SCC BW=20MHz Ch=3350 RB=1@99

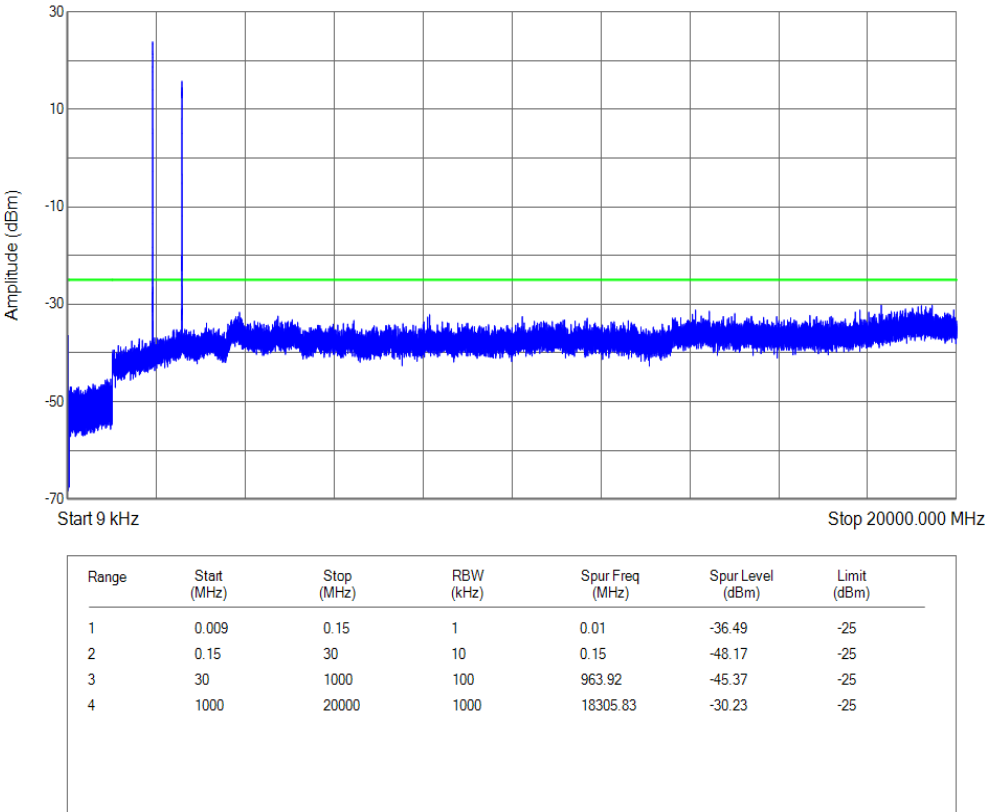




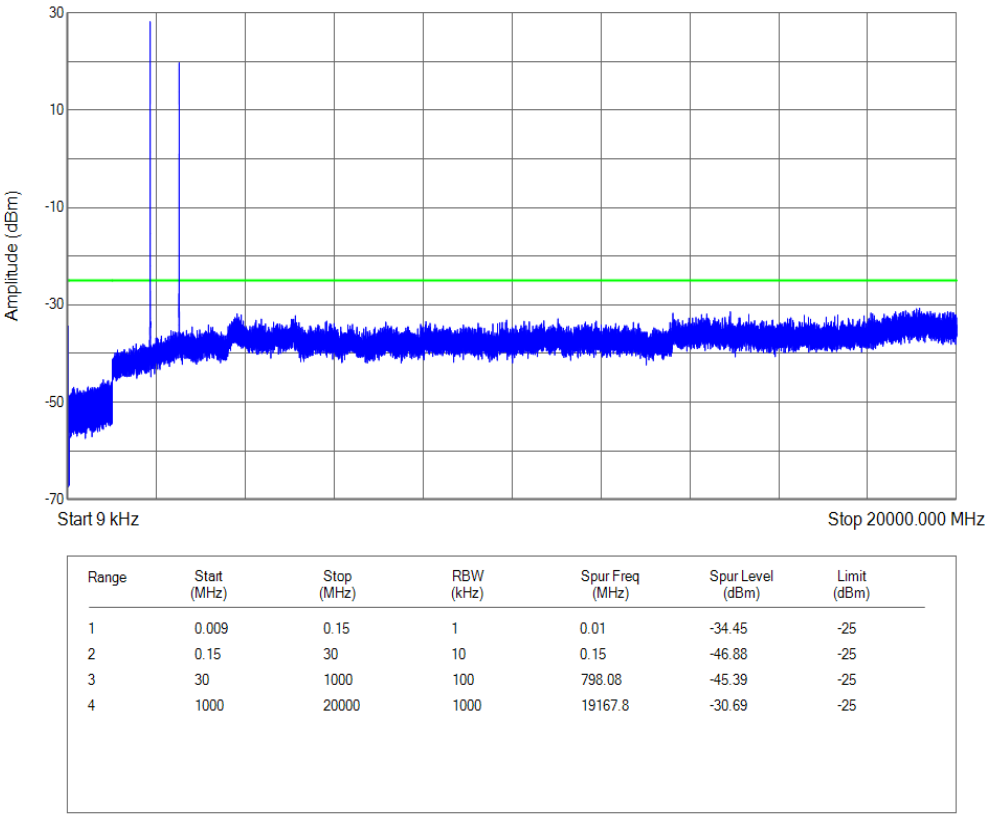
2A-7A 16QAM PCC BW=5MHz Ch=1175 RB=1@0,SCC BW=5MHz Ch=3425 RB=1@24



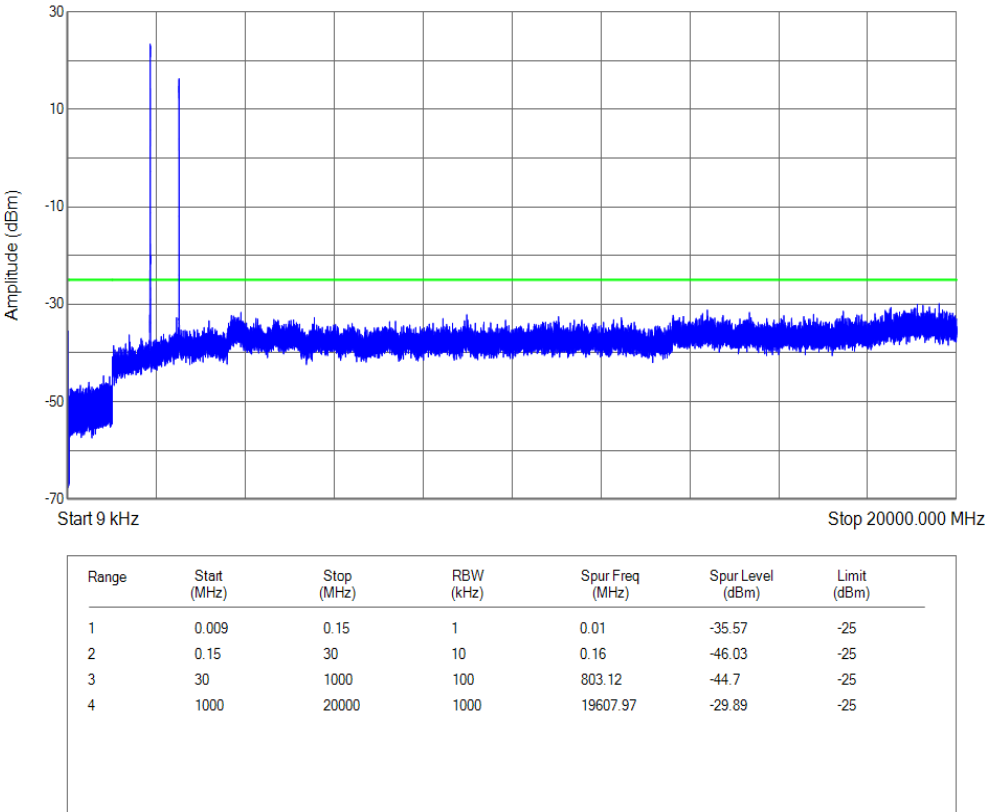
2A-7A 16QAM PCC BW=5MHz Ch=1175 RB=25@0,SCC BW=5MHz Ch=3425 RB=25@0



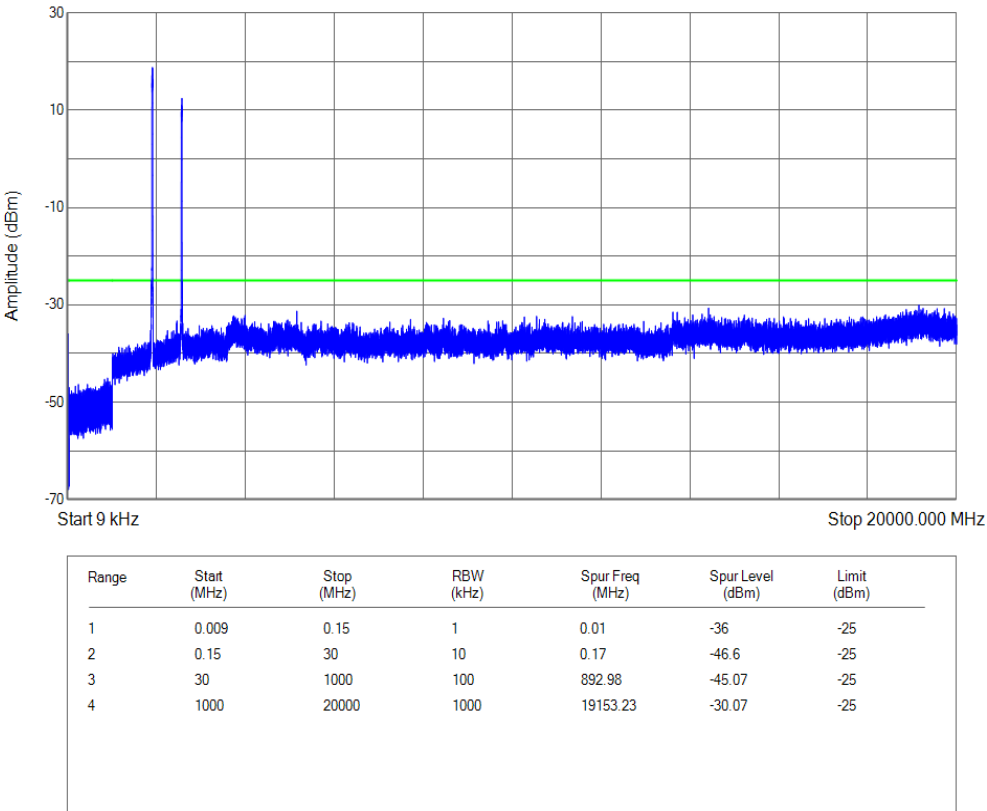
2A-7A 16QAM PCC BW=5MHz Ch=625 RB=1@0,SCC BW=5MHz Ch=2775 RB=1@24



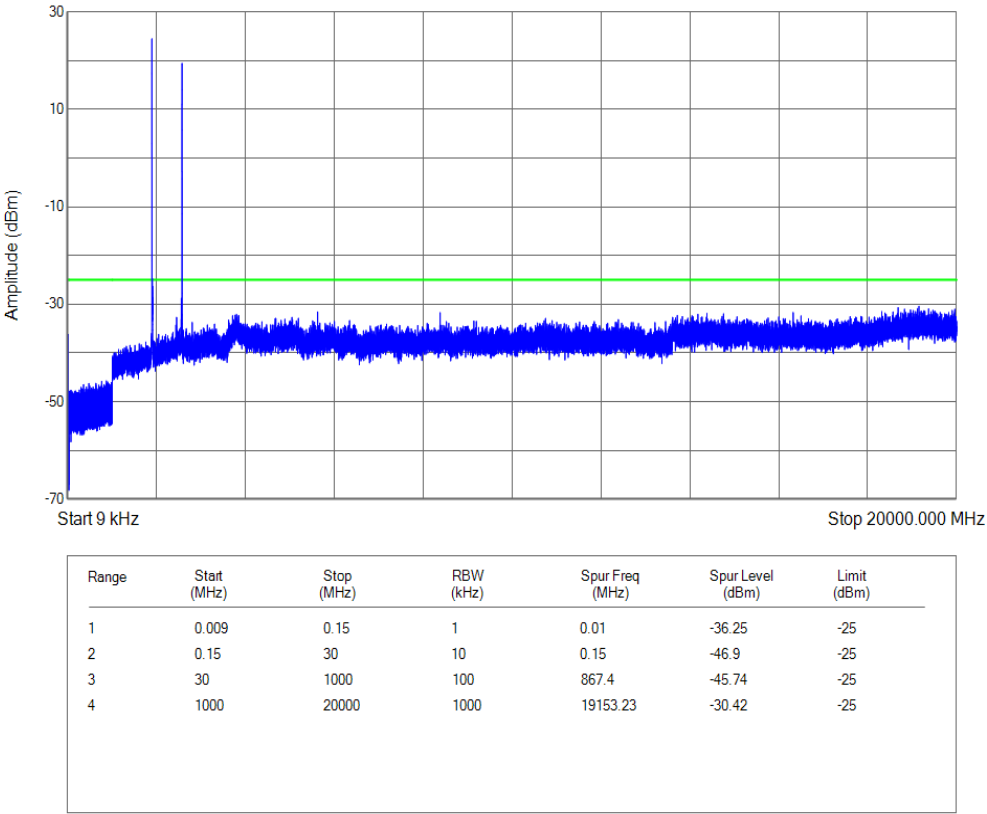
2A-7A 16QAM PCC BW=5MHz Ch=625 RB=25@0,SCC BW=5MHz Ch=2775 RB=25@0



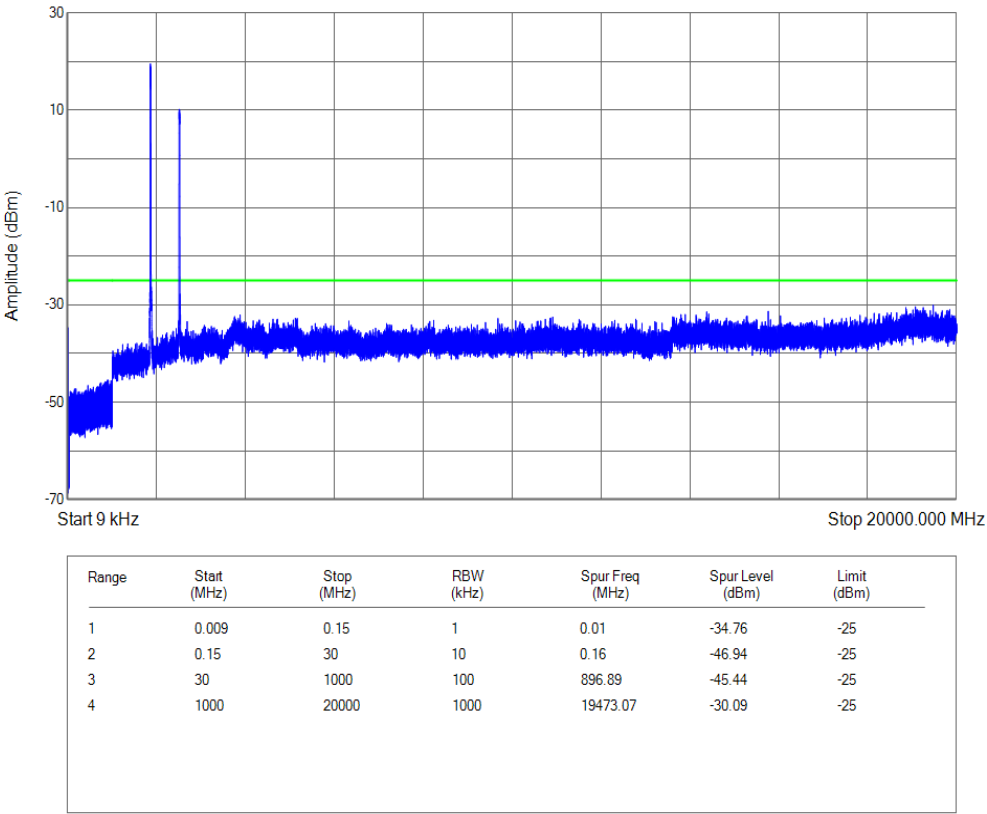
2A-7A QPSK PCC BW=20MHz Ch=1100 RB=100@0,SCC BW=20MHz Ch=3350 RB=100@0



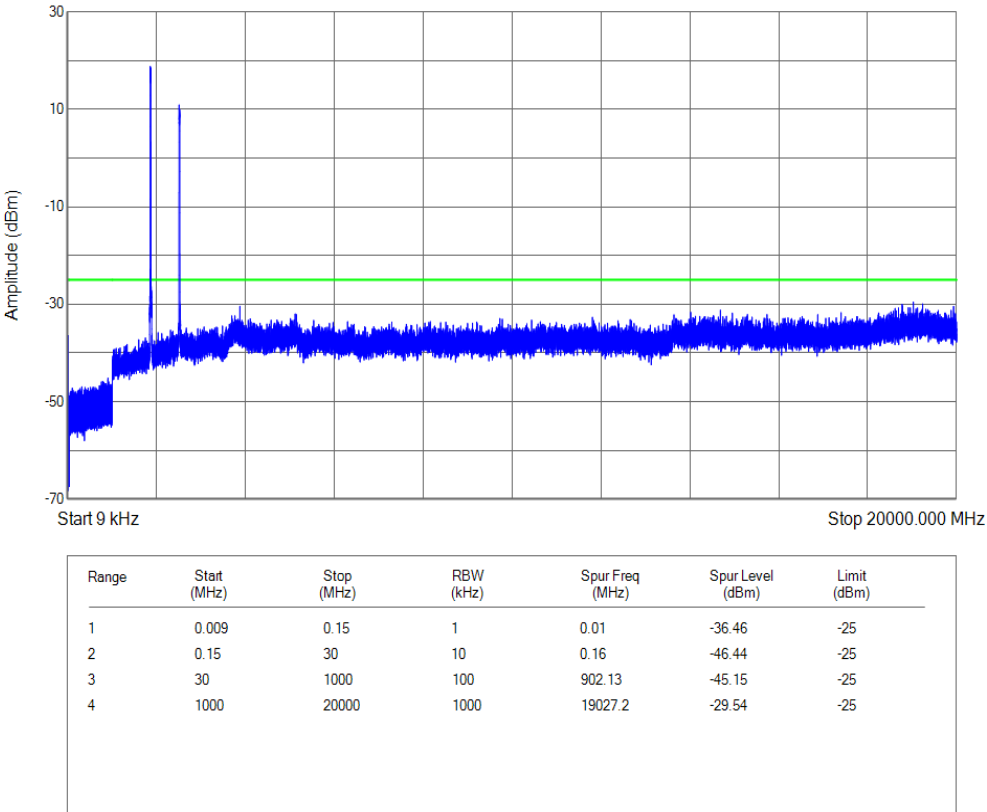
2A-7A QPSK PCC BW=20MHz Ch=1100 RB=1@0,SCC BW=20MHz Ch=3350 RB=1@99



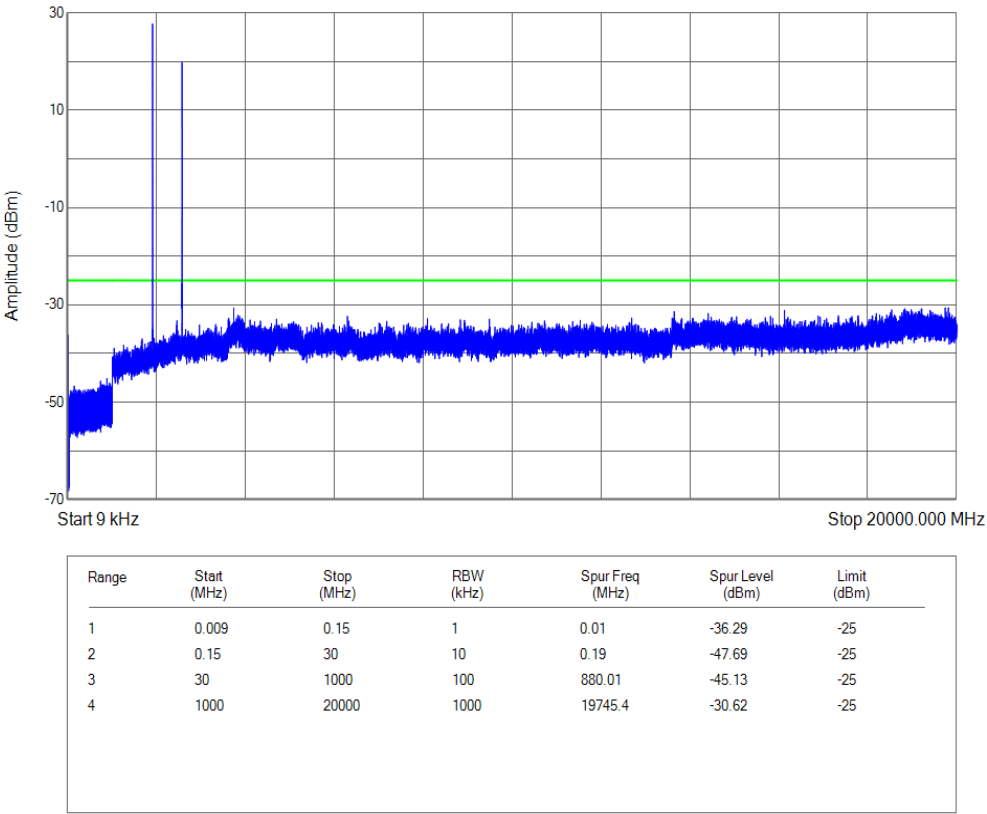
2A-7A QPSK PCC BW=20MHz Ch=700 RB=100@0,SCC BW=20MHz Ch=2850 RB=100@0



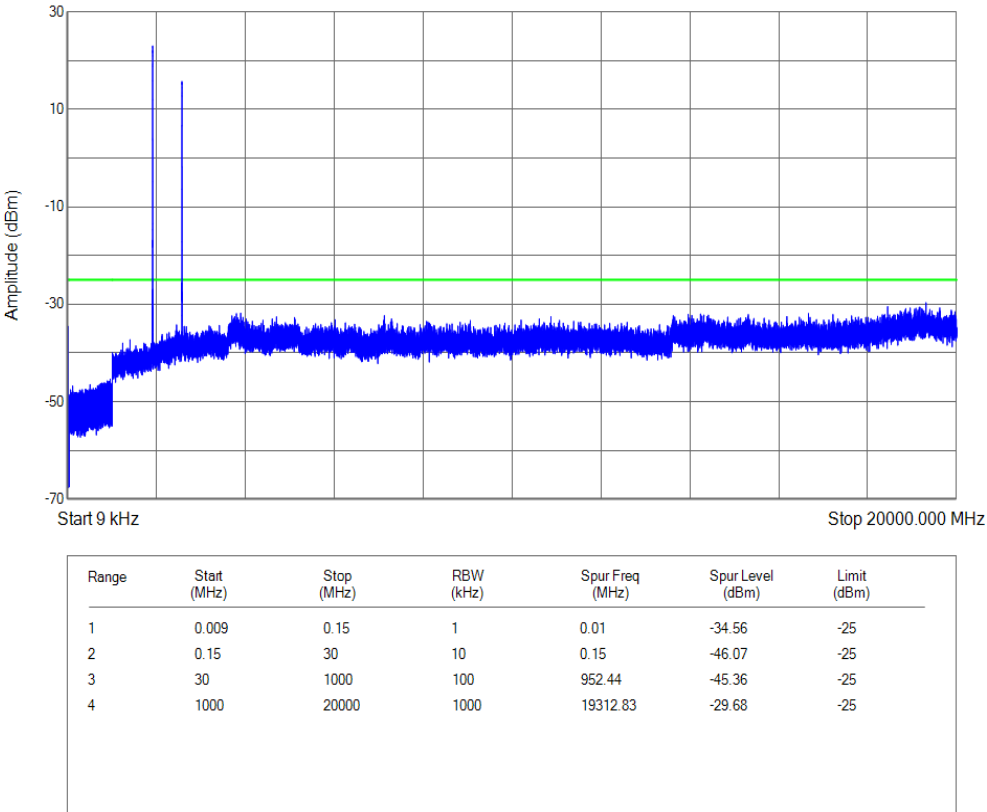
2A-7A QPSK PCC BW=20MHz Ch=700 RB=1@0,SCC BW=20MHz Ch=2850 RB=1@99



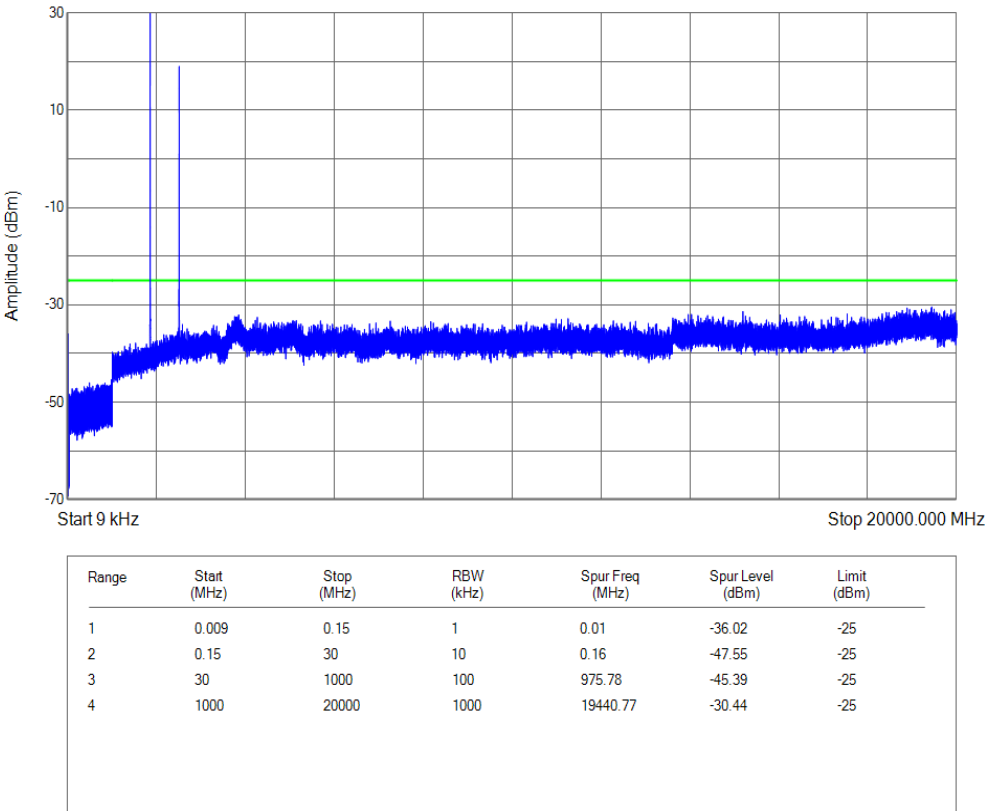
2A-7A QPSK PCC BW=5MHz Ch=1175 RB=1@0,SCC BW=5MHz Ch=3425 RB=1@24



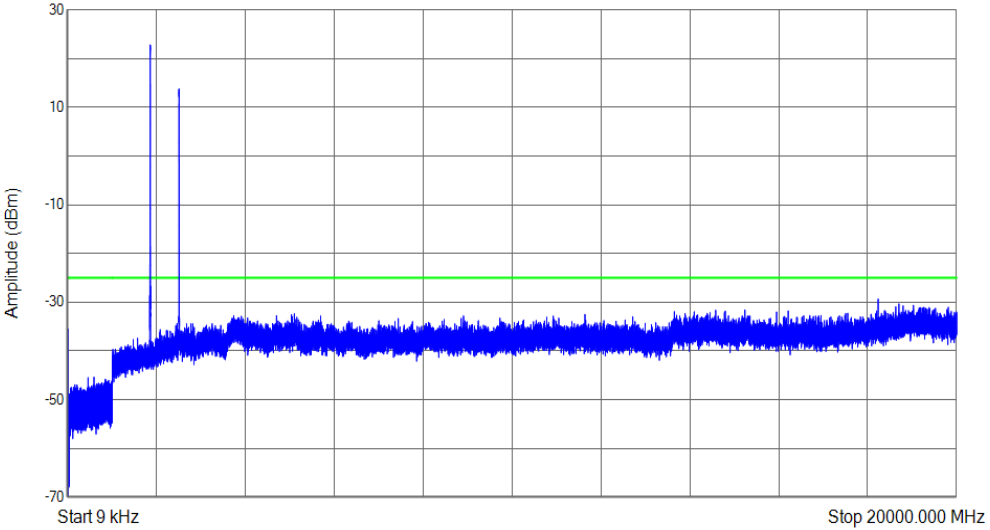
2A-7A QPSK PCC BW=5MHz Ch=1175 RB=25@0,SCC BW=5MHz Ch=3425 RB=25@0



2A-7A QPSK PCC BW=5MHz Ch=625 RB=1@0,SCC BW=5MHz Ch=2775 RB=1@24



2A-7A QPSK PCC BW=5MHz Ch=625 RB=25@0,SCC BW=5MHz Ch=2775 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	-35.58	-25
2	0.15	30	10	0.17	-47.78	-25
3	30	1000	100	588.91	-45.39	-25
4	1000	20000	1000	18235.53	-29.36	-25