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01 Conducted output power for inter-band CA

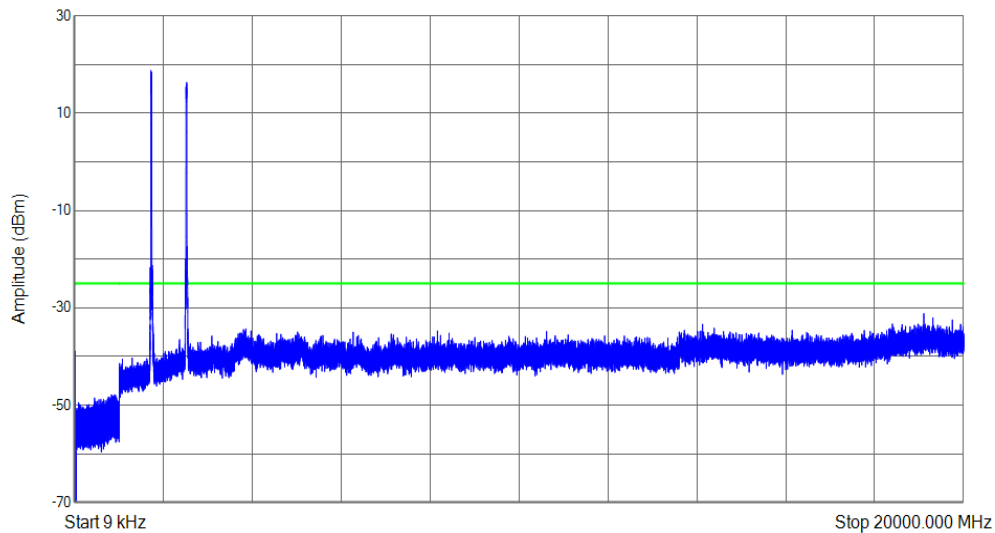
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Power (dBm)	Gain(dB)	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
4A-7 A	5	197 5	1@0	5	277 5	1@24	QPSK	20.36	0	20.36	108.5 3	2000	PASS
4A-7 A	5	197 5	1@24	5	277 5	1@0	QPSK	20.37	0	20.37	108.9 0	2000	PASS
4A-7 A	5	197 5	25@0	5	277 5	25@0	QPSK	20.35	0	20.35	108.4 0	2000	PASS
4A-7 A	5	197 5	1@0	5	277 5	1@24	16QAM	20.28	0	20.28	106.6 5	2000	PASS
4A-7 A	5	197 5	1@24	5	277 5	1@0	16QAM	20.26	0	20.26	106.0 9	2000	PASS
4A-7 A	5	197 5	25@0	5	277 5	25@0	16QAM	20.35	0	20.35	108.2 8	2000	PASS
4A-7 A	5	237 5	1@0	5	342 5	1@24	QPSK	20.40	0	20.40	109.6 2	2000	PASS
4A-7 A	5	237 5	1@24	5	342 5	1@0	QPSK	17.34	0	17.34	54.21	2000	PASS
4A-7 A	5	237 5	25@0	5	342 5	25@0	QPSK	17.38	0	17.38	54.70	2000	PASS
4A-7 A	5	237 5	1@0	5	342 5	1@24	16QAM	17.49	0	17.49	56.08	2000	PASS
4A-7 A	5	237 5	1@24	5	342 5	1@0	16QAM	17.45	0	17.45	55.58	2000	PASS
4A-7 A	5	237 5	25@0	5	342 5	25@0	16QAM	17.38	0	17.38	54.70	2000	PASS
4A-7 A	20	205 0	1@0	20	285 0	1@99	QPSK	20.36	0	20.36	108.7 0	2000	PASS
4A-7 A	20	205 0	1@99	20	285 0	1@0	QPSK	20.43	0	20.43	110.43	2000	PASS
4A-7 A	20	205 0	100@ 0	20	285 0	100@ 0	QPSK	20.32	0	20.32	107.6 5	2000	PASS
4A-7 A	20	205 0	1@0	20	285 0	1@99	16QAM	20.13	0	20.13	102.9 3	2000	PASS
4A-7 A	20	205 0	1@99	20	285 0	1@0	16QAM	17.11	0	17.11	51.35	2000	PASS
4A-7 A	20	205 0	100@ 0	20	285 0	100@ 0	16QAM	17.43	0	17.43	55.33	2000	PASS
4A-7	20	230	1@0	20	335	1@99	QPSK	20.56	0	20.56	113.73	2000	PASS

A		0			0								
4A-7	20	230	1@99	20	335	1@0	QPSK	17.35	0	17.35	54.33	2000	PASS
A		0			0								
4A-7	20	230	100@	20	335	100@	QPSK	17.41	0	17.41	55.08	2000	PASS
A		0	0		0	0							
4A-7	20	230	1@0	20	335	1@99	16QAM	17.11	0	17.11	51.35	2000	PASS
A		0			0								
4A-7	20	230	1@99	20	335	1@0	16QAM	16.98	0	16.98	49.87	2000	PASS
A		0			0								
4A-7	20	230	100@	20	335	100@	16QAM	17.40	0	17.40	54.95	2000	PASS
A		0	0		0	0							

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

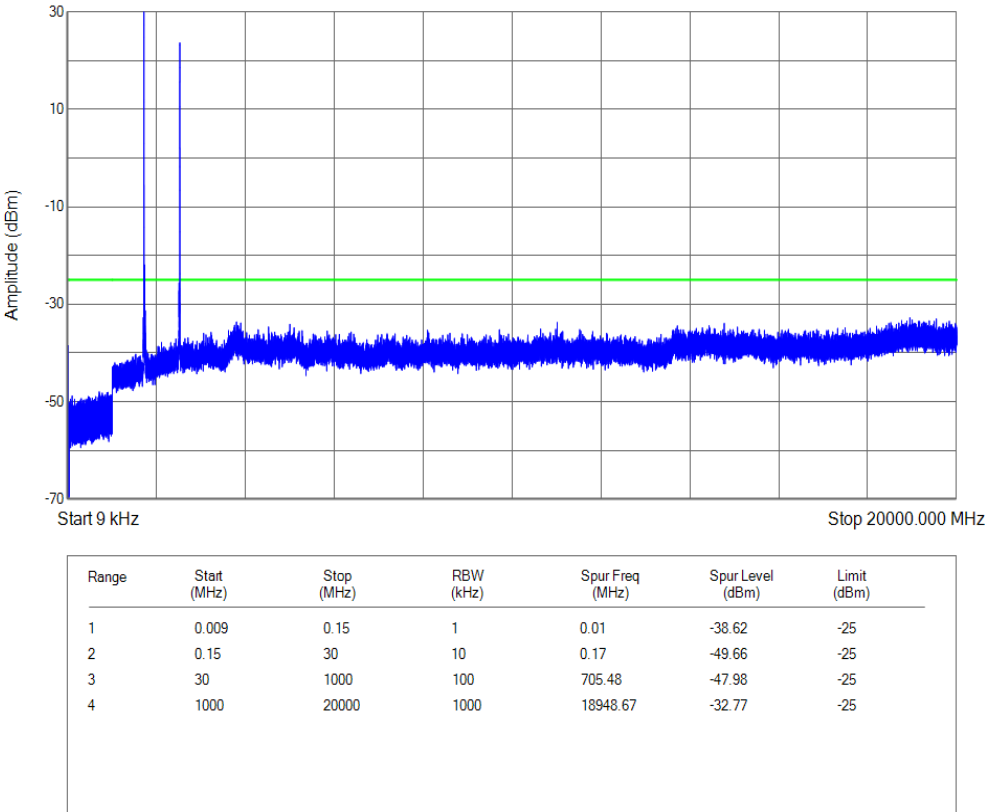
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
4A-7A	5	1975	1@0	5	2775	1@24	QPSK	18949.30	-32.79	-25	PASS
4A-7A	5	1975	25@0	5	2775	25@0	QPSK	19737.17	-32.20	-25	PASS
4A-7A	5	1975	1@0	5	2775	1@24	16QAM	19012.63	-32.45	-25	PASS
4A-7A	5	1975	25@0	5	2775	25@0	16QAM	19265.33	-32.10	-25	PASS
4A-7A	5	2375	1@0	5	3425	1@24	QPSK	19137.40	-32.54	-25	PASS
4A-7A	5	2375	25@0	5	3425	25@0	QPSK	19108.90	-32.75	-25	PASS
4A-7A	5	2375	1@0	5	3425	1@24	16QAM	18875.83	-32.52	-25	PASS
4A-7A	5	2375	25@0	5	3425	25@0	16QAM	14100.50	-32.38	-25	PASS
4A-7A	20	2050	1@0	20	2850	1@99	QPSK	19129.17	-32.26	-25	PASS
4A-7A	20	2050	100@0	20	2850	100@0	QPSK	19302.07	-32.25	-25	PASS
4A-7A	20	2050	1@0	20	2850	1@99	16QAM	18948.67	-32.77	-25	PASS
4A-7A	20	2050	100@0	20	2850	100@0	16QAM	19105.73	-31.20	-25	PASS
4A-7A	20	2300	1@0	20	3350	1@99	QPSK	19202.00	-32.80	-25	PASS
4A-7A	20	2300	100@0	20	3350	100@0	QPSK	19357.17	-31.79	-25	PASS
4A-7A	20	2300	1@0	20	3350	1@99	16QAM	19355.90	-32.77	-25	PASS
4A-7A	20	2300	100@0	20	3350	100@0	16QAM	19509.80	-32.59	-25	PASS

4A-7A 16QAM PCC BW=20MHz Ch=2050 RB=100@0,SCC BW=20MHz Ch=2850 RB=100@0

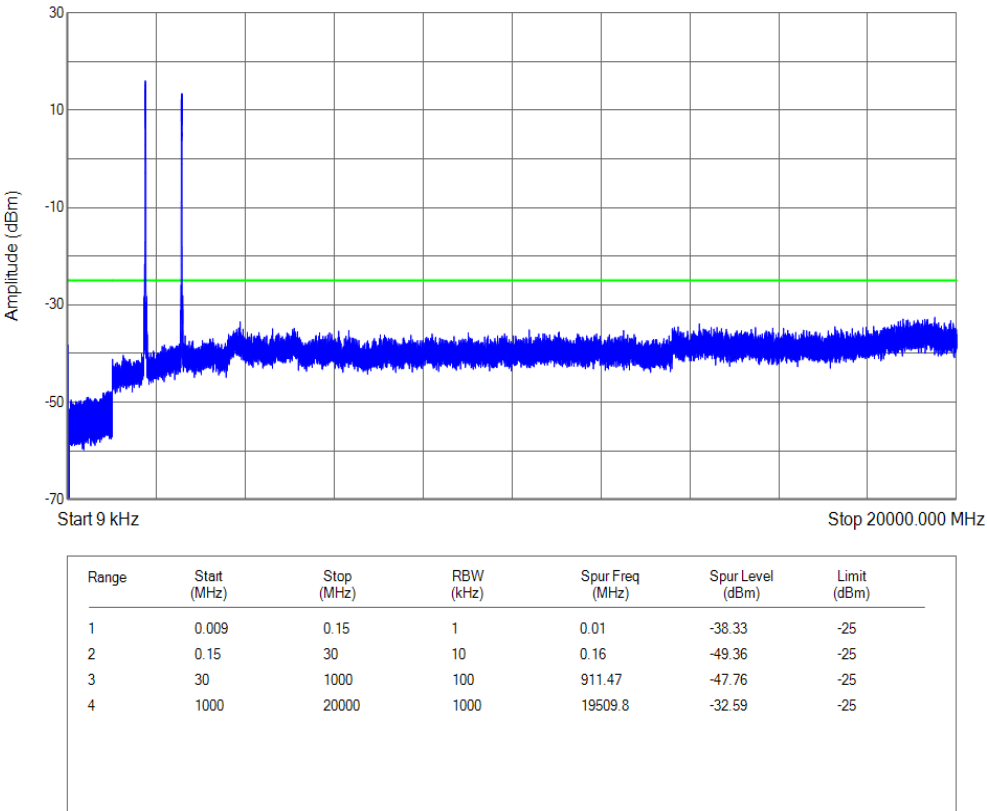


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-38.99	-25
2	0.15	30	10	0.15	-48.64	-25
3	30	1000	100	824.17	-47.87	-25
4	1000	20000	1000	19105.73	-31.2	-25

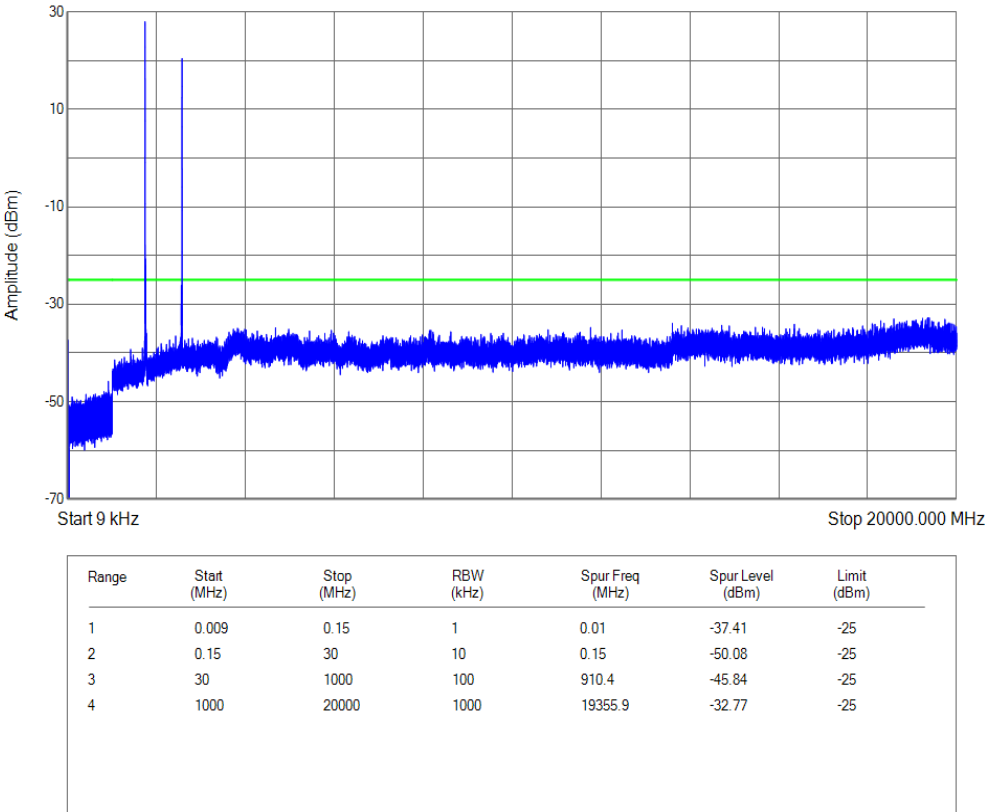
4A-7A 16QAM PCC BW=20MHz Ch=2050 RB=1@0,SCC BW=20MHz Ch=2850 RB=1@99



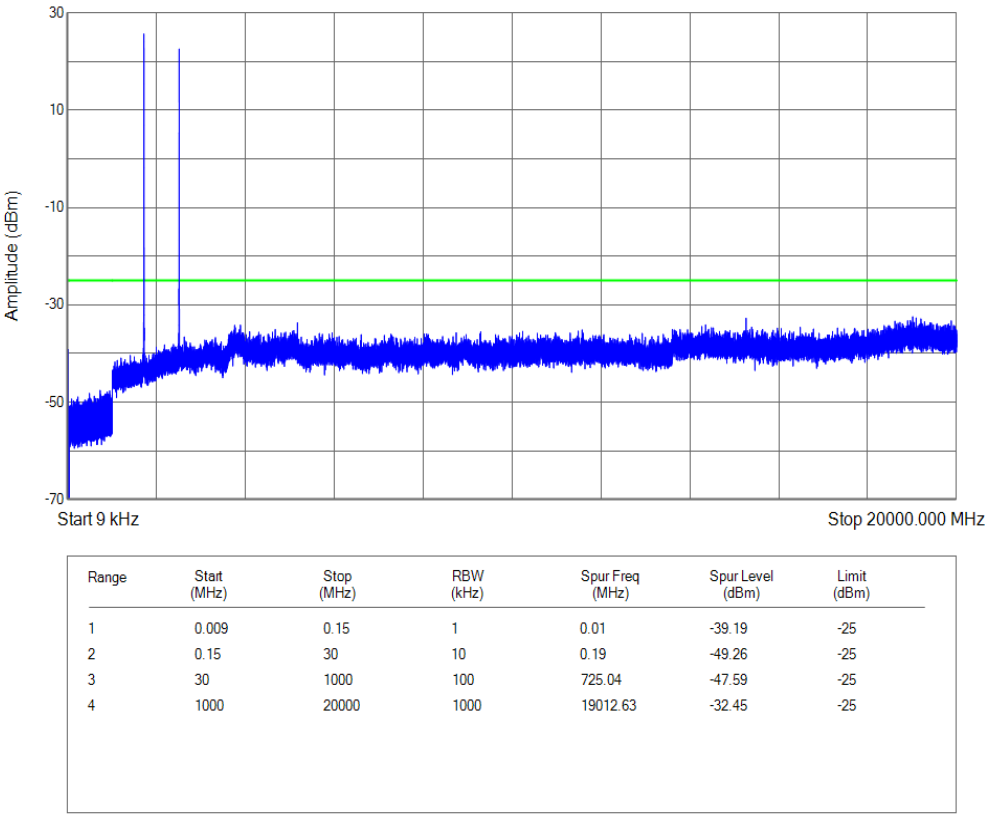
4A-7A 16QAM PCC BW=20MHz Ch=2300 RB=100@0,SCC BW=20MHz Ch=3350 RB=100@0



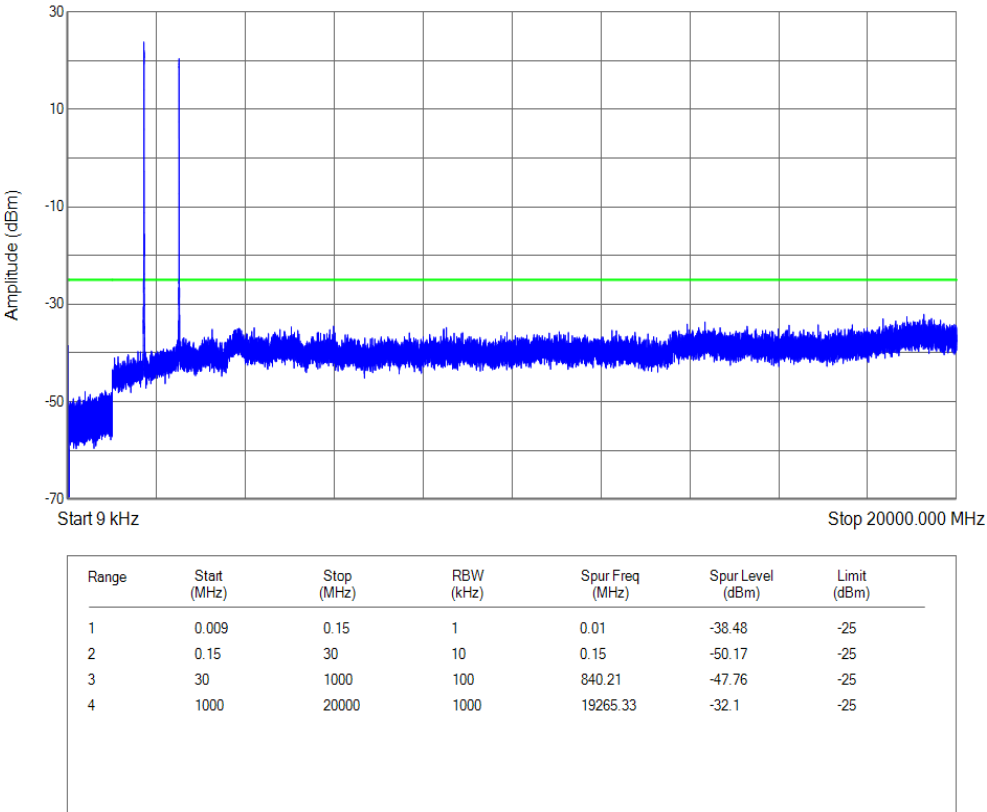
4A-7A 16QAM PCC BW=20MHz Ch=2300 RB=1@0,SCC BW=20MHz Ch=3350 RB=1@99



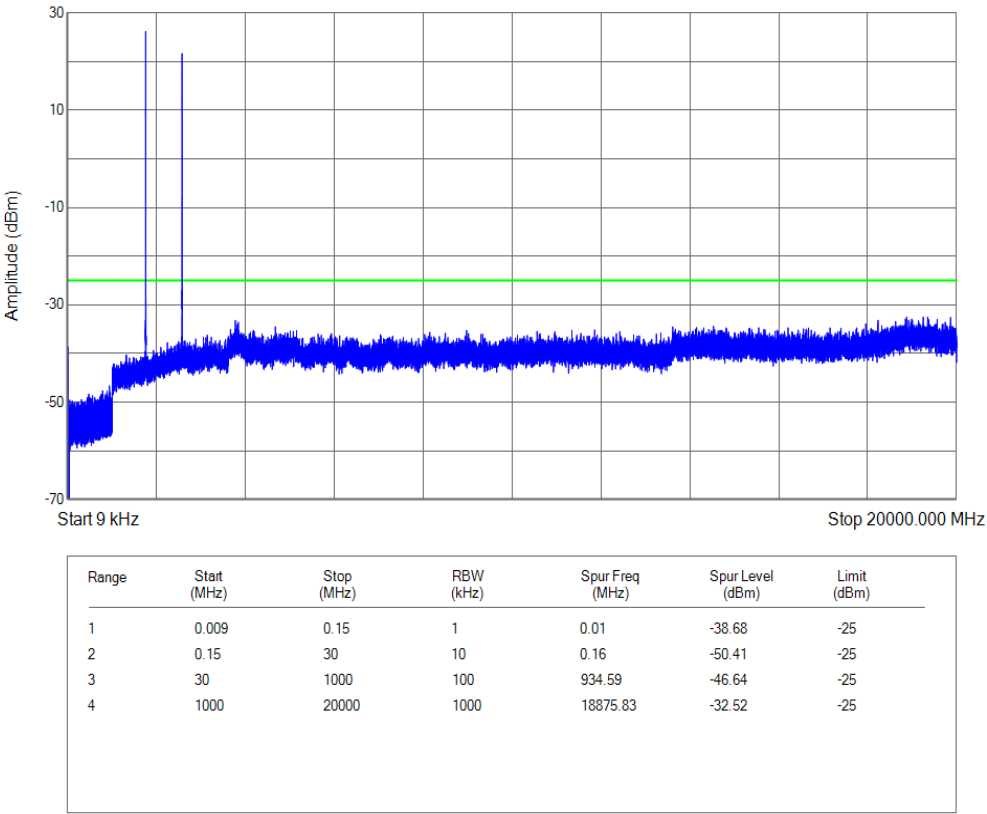
4A-7A 16QAM PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=2775 RB=1@24



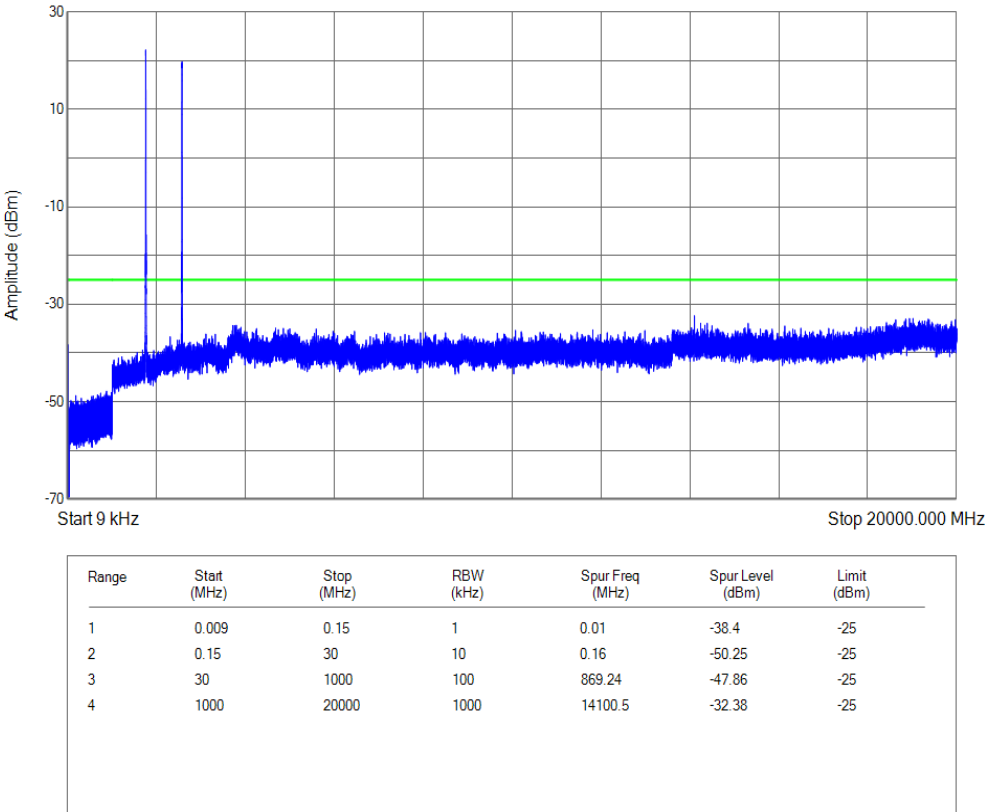
4A-7A 16QAM PCC BW=5MHz Ch=1975 RB=25@0,SCC BW=5MHz Ch=2775 RB=25@0



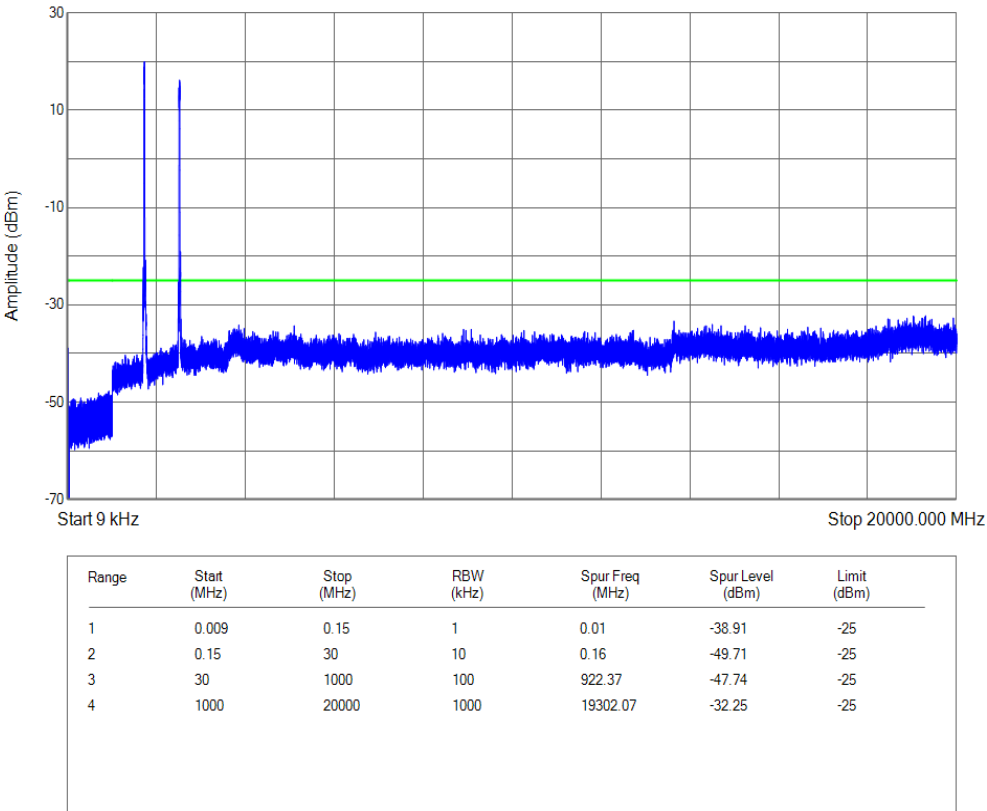
4A-7A 16QAM PCC BW=5MHz Ch=2375 RB=1@0,SCC BW=5MHz Ch=3425 RB=1@24



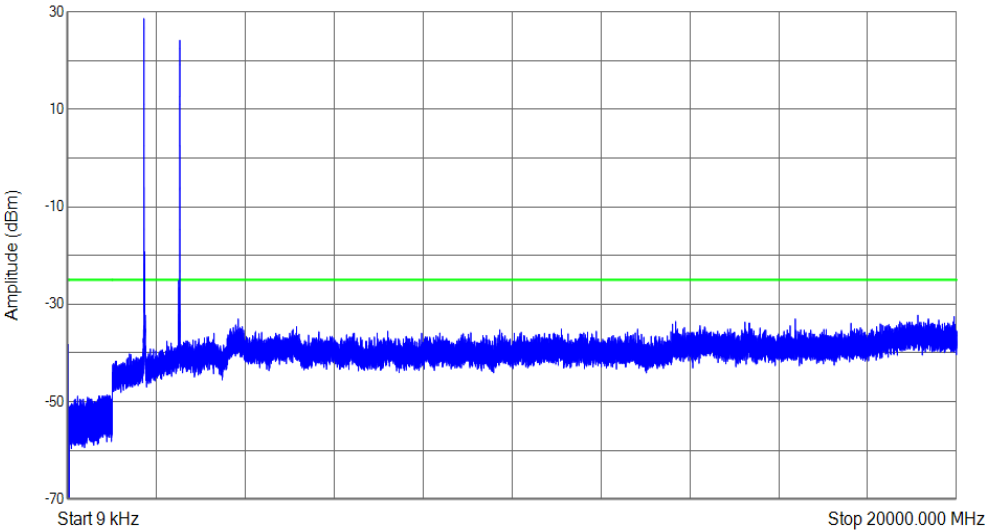
4A-7A 16QAM PCC BW=5MHz Ch=2375 RB=25@0,SCC BW=5MHz Ch=3425 RB=25@0



4A-7A QPSK PCC BW=20MHz Ch=2050 RB=100@0,SCC BW=20MHz Ch=2850 RB=100@0

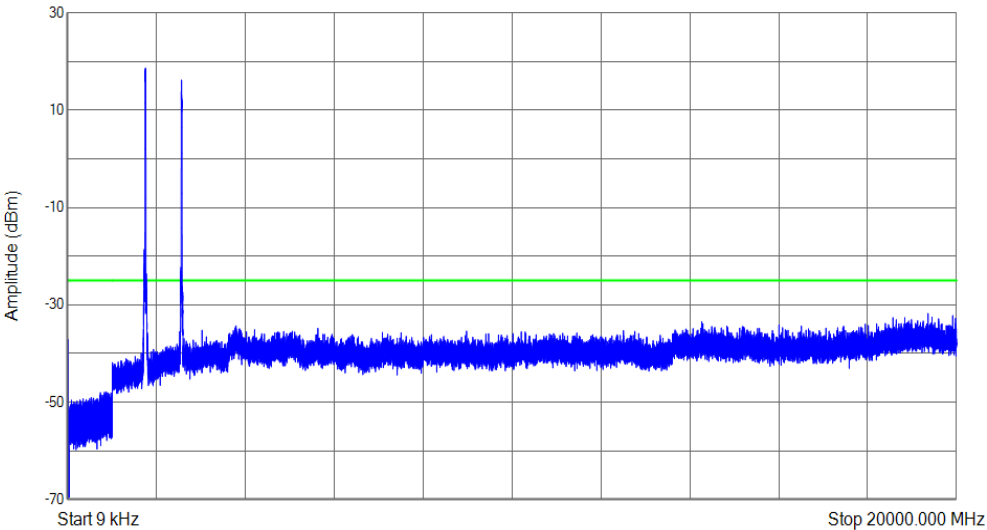


4A-7A QPSK PCC BW=20MHz Ch=2050 RB=1@0,SCC BW=20MHz Ch=2850 RB=1@99



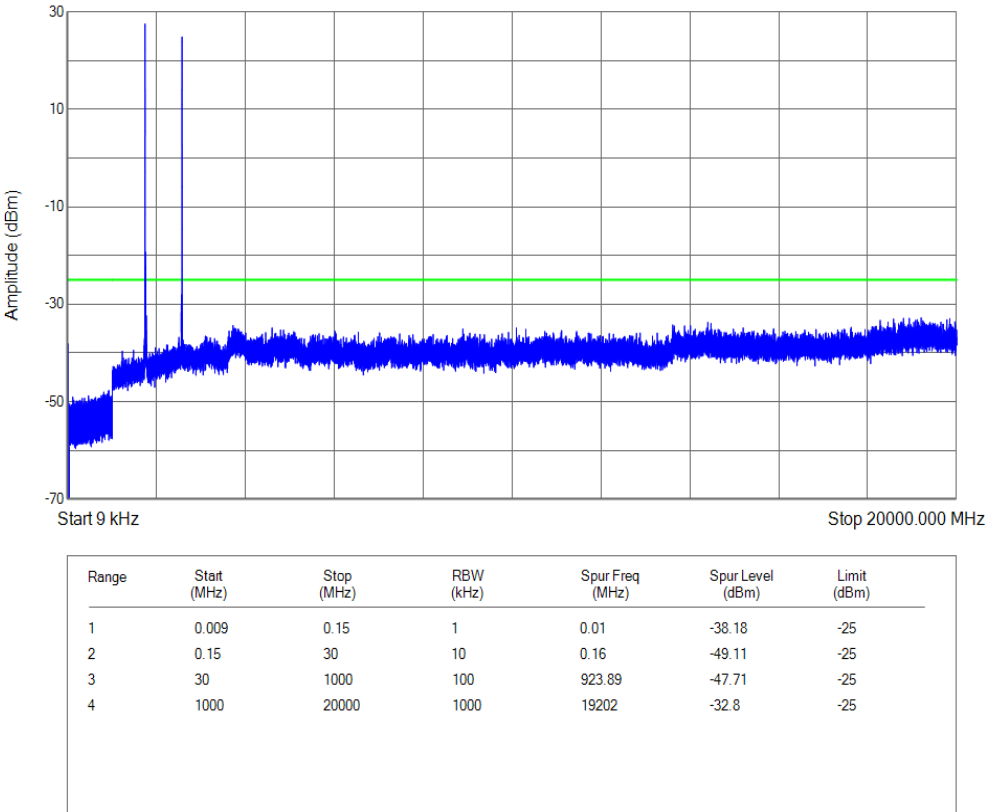
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-38.31	-25
2	0.15	30	10	0.16	-48.86	-25
3	30	1000	100	880.66	-48.69	-25
4	1000	20000	1000	19129.17	-32.26	-25

4A-7A QPSK PCC BW=20MHz Ch=2300 RB=100@0,SCC BW=20MHz Ch=3350 RB=100@0

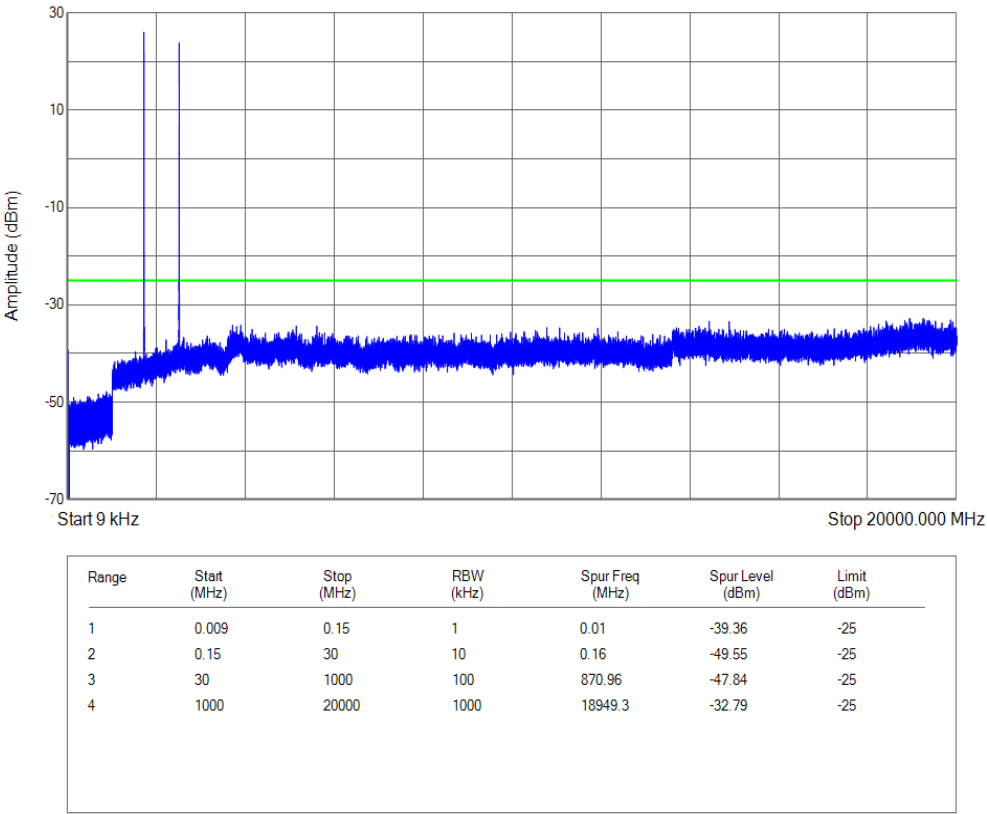


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-37.23	-25
2	0.15	30	10	0.16	-49.78	-25
3	30	1000	100	851.78	-47.89	-25
4	1000	20000	1000	19357.17	-31.79	-25

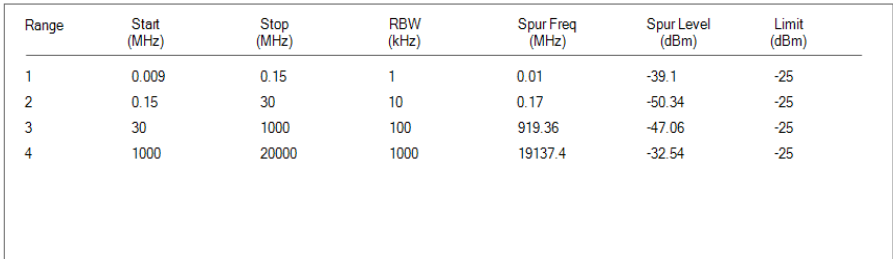
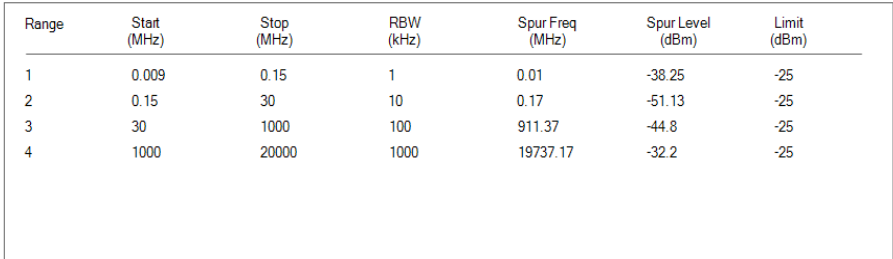
4A-7A QPSK PCC BW=20MHz Ch=2300 RB=1@0,SCC BW=20MHz Ch=3350 RB=1@99

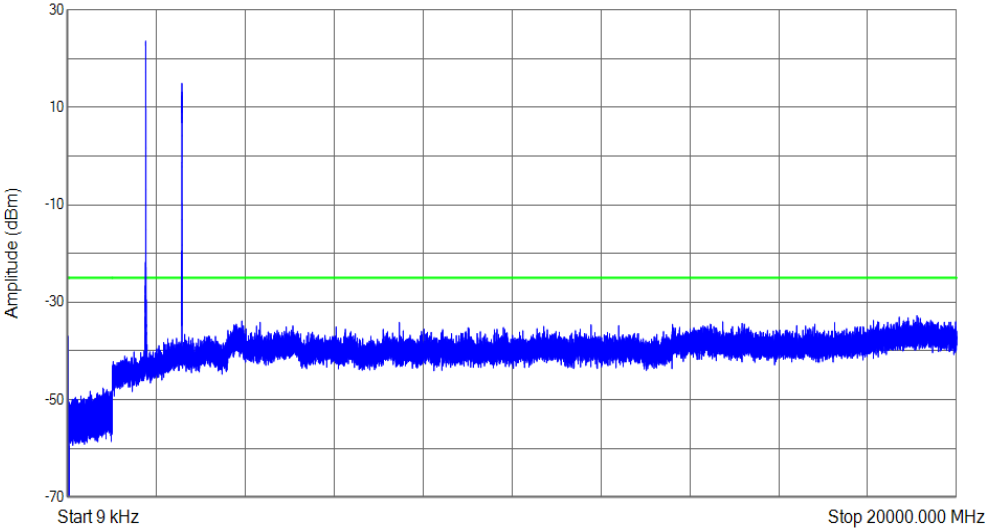


4A-7A QPSK PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=2775 RB=1@24



4A-7A QPSK PCC BW=5MHz Ch=1975 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	-37.04	-25
2	0.15	30	10	0.15	-48.19	-25
3	30	1000	100	788.15	-47.62	-25
4	1000	20000	1000	19108.9	-32.75	-25