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01 Conducted output power for inter-band CA

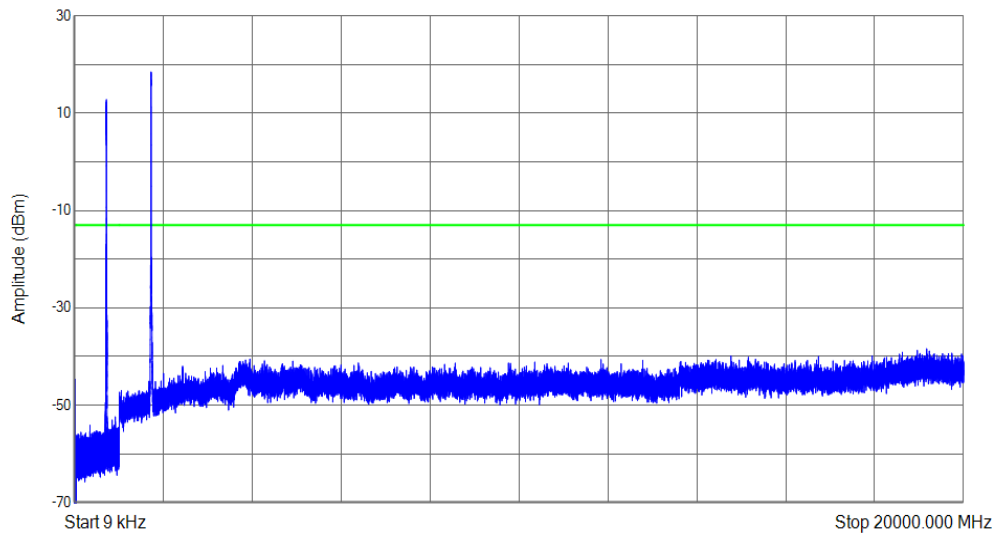
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Power (dBm)	Gain(dB)	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
4A-17 A	5	197 5	1@0	5	575 5	1@2 4	QPSK	24.52	0	24.52	283.3 5	2000	PASS
4A-17 A	5	197 5	1@2 4	5	575 5	1@0	QPSK	24.46	0	24.46	279.0 5	2000	PASS
4A-17 A	5	197 5	25@ 0	5	575 5	25@ 0	QPSK	24.53	0	24.53	283.6 4	2000	PASS
4A-17 A	5	197 5	1@0	5	575 5	1@2 4	16QAM	24.14	0	24.14	259.4 5	2000	PASS
4A-17 A	5	197 5	1@2 4	5	575 5	1@0	16QAM	24.11	0	24.11	257.6 5	2000	PASS
4A-17 A	5	197 5	25@ 0	5	575 5	25@ 0	16QAM	24.50	0	24.50	281.9 8	2000	PASS
4A-17 A	5	237 5	1@0	5	582 5	1@2 4	QPSK	24.20	0	24.20	263.1 0	2000	PASS
4A-17 A	5	237 5	1@2 4	5	582 5	1@0	QPSK	24.23	0	24.23	264.6 0	2000	PASS
4A-17 A	5	237 5	25@ 0	5	582 5	25@ 0	QPSK	24.66	0	24.66	292.4 5	2000	PASS
4A-17 A	5	237 5	1@0	5	582 5	1@2 4	16QAM	24.36	0	24.36	272.6 7	2000	PASS
4A-17 A	5	237 5	1@2 4	5	582 5	1@0	16QAM	24.38	0	24.38	274.3 9	2000	PASS
4A-17 A	5	237 5	25@ 0	5	582 5	25@ 0	16QAM	24.64	0	24.64	290.7 7	2000	PASS
4A-17 A	10	200 0	1@0	10	578 0	1@4 9	QPSK	24.25	0	24.25	265.9 1	2000	PASS
4A-17 A	10	200 0	1@4 9	10	578 0	1@0	QPSK	24.15	0	24.15	260.0 6	2000	PASS
4A-17 A	10	200 0	50@ 0	10	578 0	50@ 0	QPSK	24.54	0	24.54	284.2 1	2000	PASS
4A-17 A	10	200 0	1@0	10	578 0	1@4 9	16QAM	23.96	0	23.96	248.9 1	2000	PASS
4A-17 A	10	200 0	1@4 9	10	578 0	1@0	16QAM	24.03	0	24.03	253.0 3	2000	PASS
4A-17 A	10	200 0	50@ 0	10	578 0	50@ 0	16QAM	24.53	0	24.53	283.5 5	2000	PASS
4A-17	10	235	1@0	10	580	1@4	QPSK	24.21	0	24.21	263.6	2000	PASS

A		0			0	9					7		
4A-17	10	235	1@4	10	580	1@0	QPSK	24.25	0	24.25	266.1	2000	PASS
A		0	9		0						2		
4A-17	10	235	50@	10	580	50@	QPSK	24.68	0	24.68	293.4	2000	PASS
A		0	0		0	0					5		
4A-17	10	235	1@0	10	580	1@4	16QAM	24.03	0	24.03	252.7	2000	PASS
A		0			0	9					2		
4A-17	10	235	1@4	10	580	1@0	16QAM	24.10	0	24.10	256.8	2000	PASS
A		0	9		0						0		
4A-17	10	235	50@	10	580	50@	16QAM	24.65	0	24.65	291.7	2000	PASS
A		0	0		0	0					8		

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

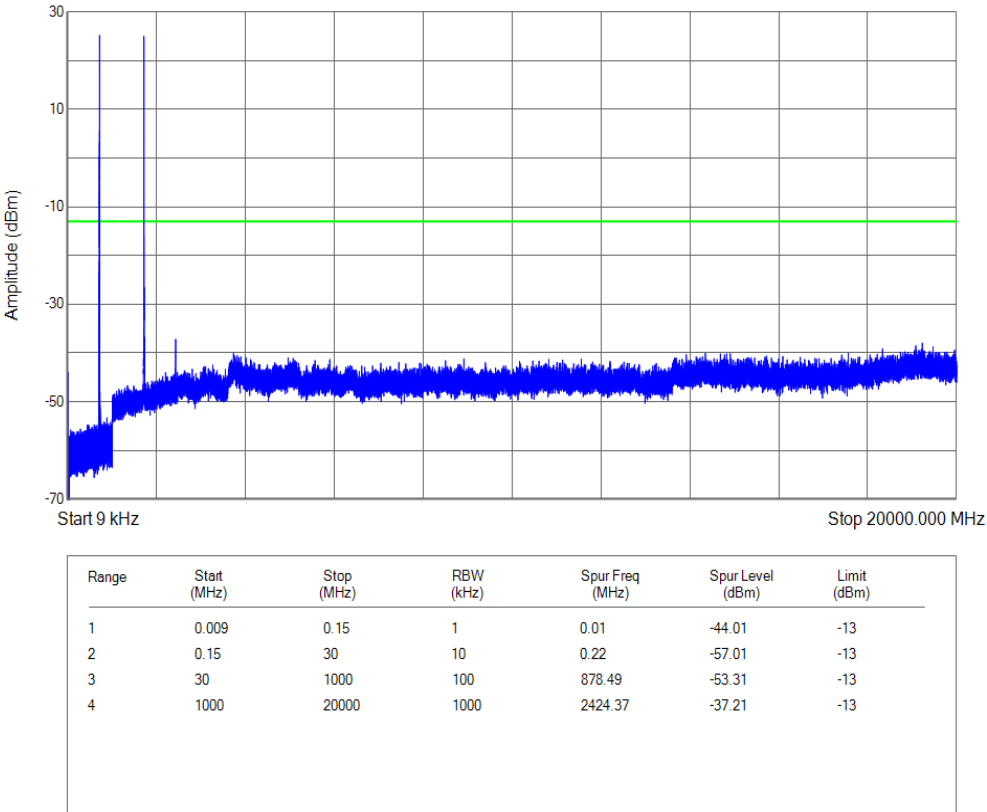
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
4A-17A	5	1975	1@0	5	5755	1@24	QPSK	2419.30	-37.98	-13	PASS
4A-17A	5	1975	25@0	5	5755	25@0	QPSK	19093.07	-38.63	-13	PASS
4A-17A	5	1975	1@0	5	5755	1@24	16QAM	2419.30	-34.19	-13	PASS
4A-17A	5	1975	25@0	5	5755	25@0	16QAM	19203.90	-38.19	-13	PASS
4A-17A	5	2375	1@0	5	5825	1@24	QPSK	2466.17	-38.35	-13	PASS
4A-17A	5	2375	25@0	5	5825	25@0	QPSK	18919.53	-38.59	-13	PASS
4A-17A	5	2375	1@0	5	5825	1@24	16QAM	2466.17	-35.18	-13	PASS
4A-17A	5	2375	25@0	5	5825	25@0	16QAM	19332.47	-37.94	-13	PASS
4A-17A	10	2000	1@0	10	5780	1@49	QPSK	2424.37	-36.77	-13	PASS
4A-17A	10	2000	50@0	10	5780	50@0	QPSK	19049.37	-38.72	-13	PASS
4A-17A	10	2000	1@0	10	5780	1@49	16QAM	2424.37	-37.21	-13	PASS
4A-17A	10	2000	50@0	10	5780	50@0	16QAM	19169.70	-38.42	-13	PASS
4A-17A	10	2350	1@0	10	5800	1@49	QPSK	2461.10	-35.87	-13	PASS
4A-17A	10	2350	50@0	10	5800	50@0	QPSK	19184.90	-38.35	-13	PASS
4A-17A	10	2350	1@0	10	5800	1@49	16QAM	2461.10	-35.35	-13	PASS
4A-17A	10	2350	50@0	10	5800	50@0	16QAM	19226.70	-38.23	-13	PASS

4A-17A 16QAM PCC BW=10MHz Ch=2000 RB=50@0,SCC BW=10MHz Ch=5780 RB=50@0

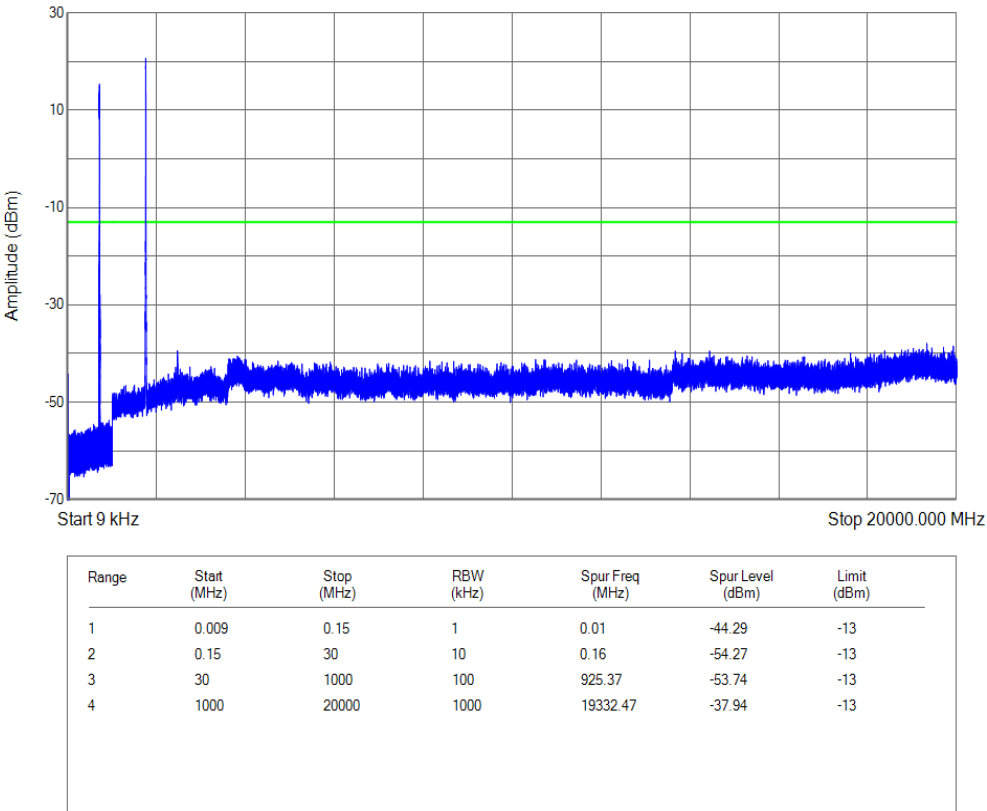


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.7	-13
2	0.15	30	10	0.16	-55.08	-13
3	30	1000	100	907.88	-52.41	-13
4	1000	20000	1000	19169.7	-38.42	-13

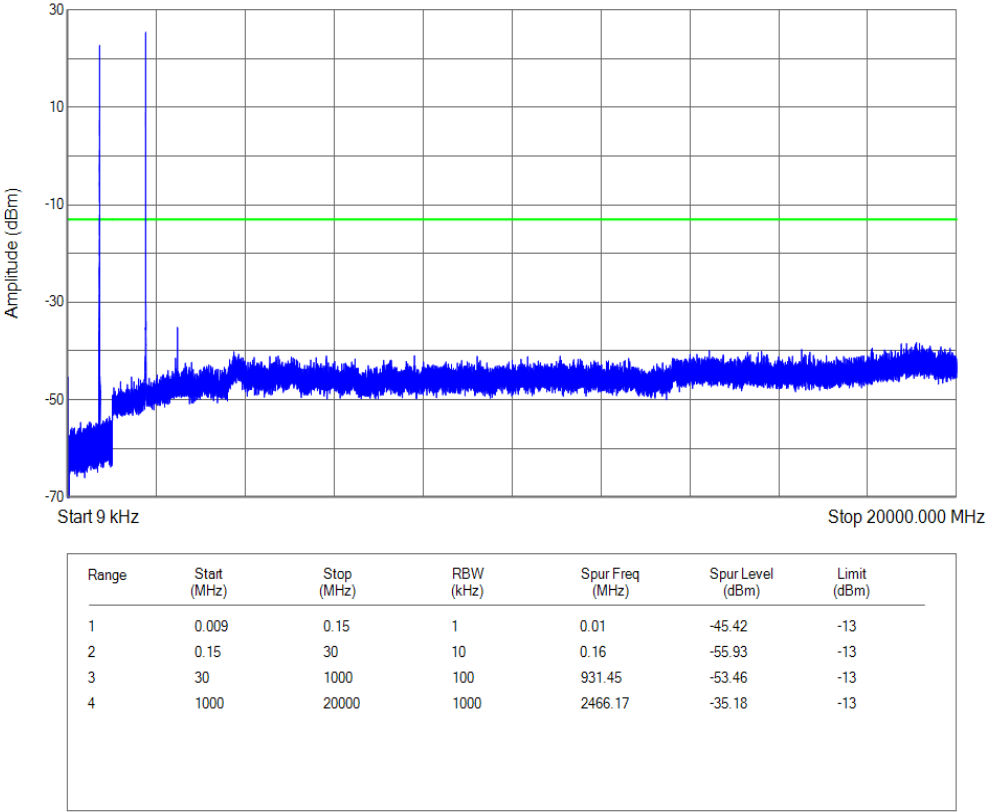
4A-17A 16QAM PCC BW=10MHz Ch=2000 RB=1@0,SCC BW=10MHz Ch=5780 RB=1@49



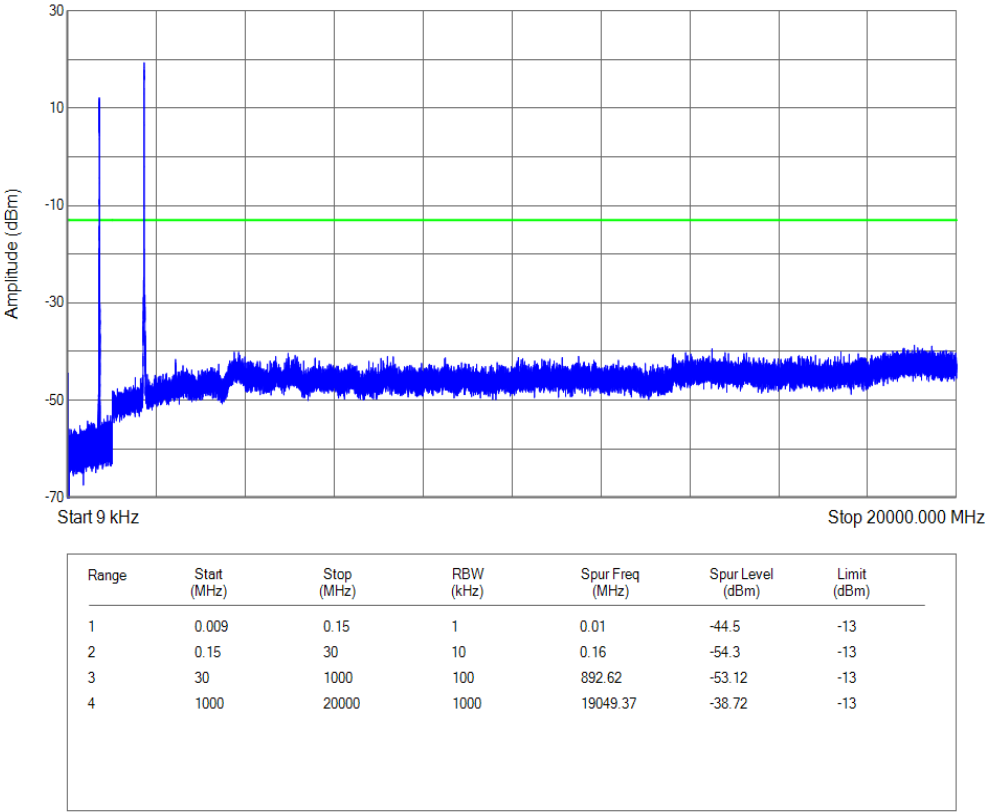
4A-17A 16QAM PCC BW=5MHz Ch=2375 RB=25@0,SCC BW=5MHz Ch=5825 RB=25@0



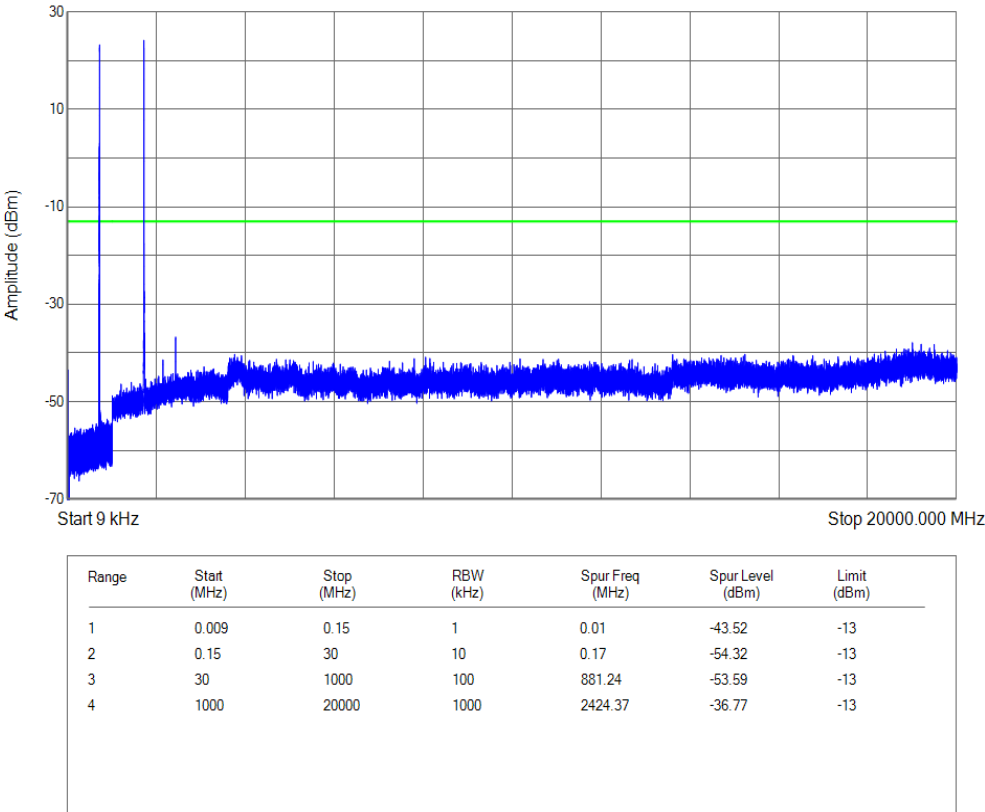
4A-17A 16QAM PCC BW=5MHz Ch=2375 RB=1@0,SCC BW=5MHz Ch=5825 RB=1@24



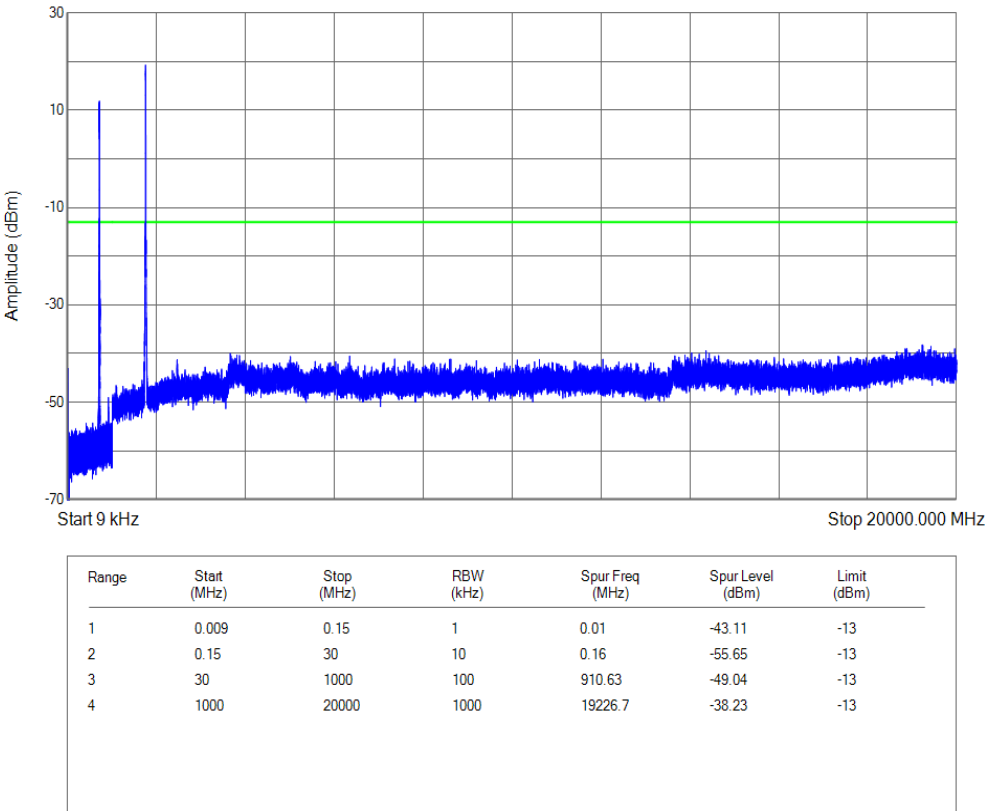
4A-17A QPSK PCC BW=10MHz Ch=2000 RB=50@0,SCC BW=10MHz Ch=5780 RB=50@0



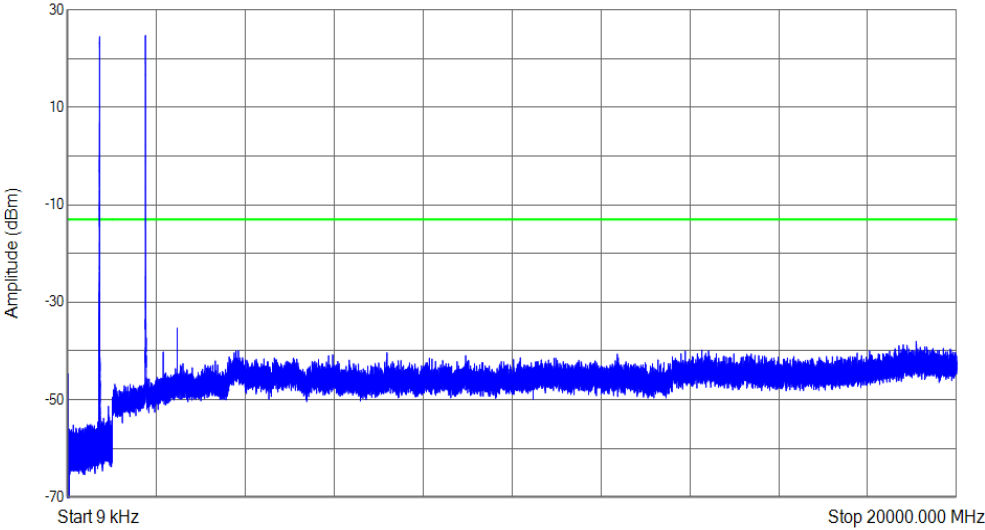
4A-17A QPSK PCC BW=10MHz Ch=2000 RB=1@0,SCC BW=10MHz Ch=5780 RB=1@49



4A-17A 16QAM PCC BW=10MHz Ch=2350 RB=50@0,SCC BW=10MHz Ch=5800 RB=50@0

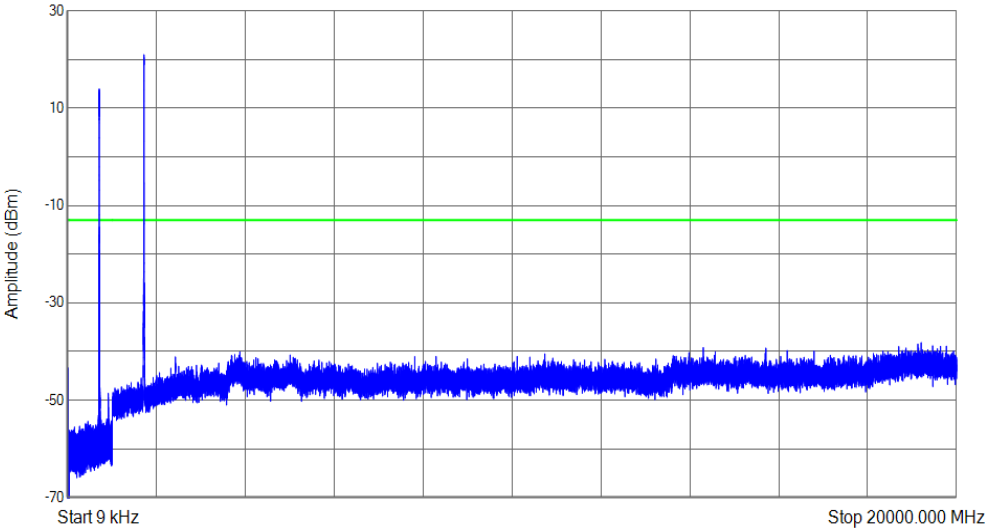


4A-17A 16QAM PCC BW=10MHz Ch=2350 RB=1@0,SCC BW=10MHz Ch=5800 RB=1@49



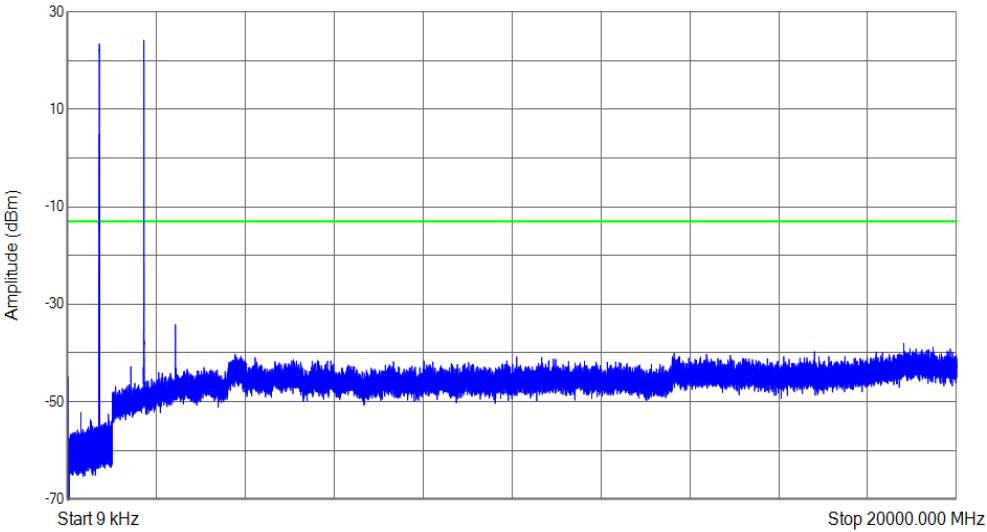
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.78	-13
2	0.15	30	10	0.15	-56.03	-13
3	30	1000	100	912.54	-51.39	-13
4	1000	20000	1000	2461.1	-35.35	-13

4A-17A 16QAM PCC BW=5MHz Ch=1975 RB=25@0,SCC BW=5MHz Ch=5755 RB=25@0



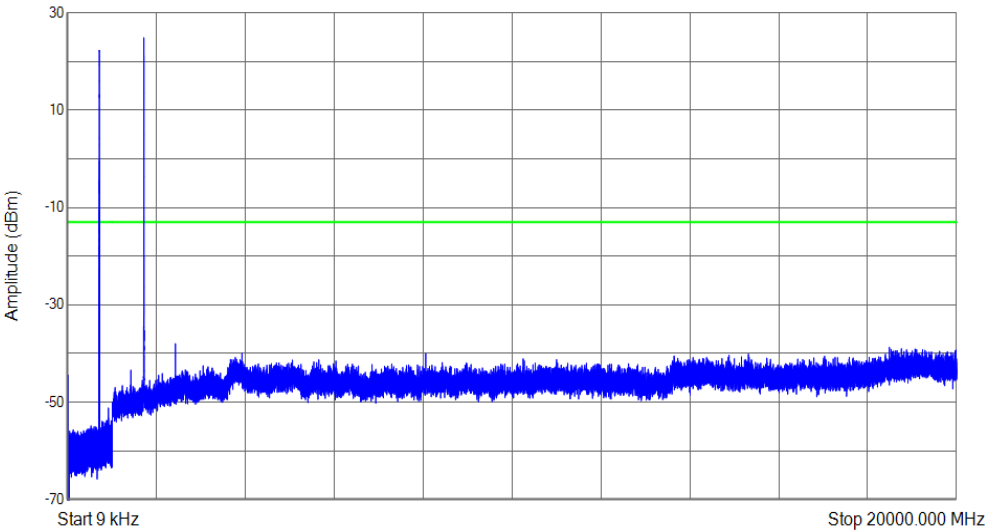
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.45	-13
2	0.15	30	10	0.16	-55.07	-13
3	30	1000	100	909.53	-48.6	-13
4	1000	20000	1000	19203.9	-38.19	-13

4A-17A 16QAM PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=5755 RB=1@24



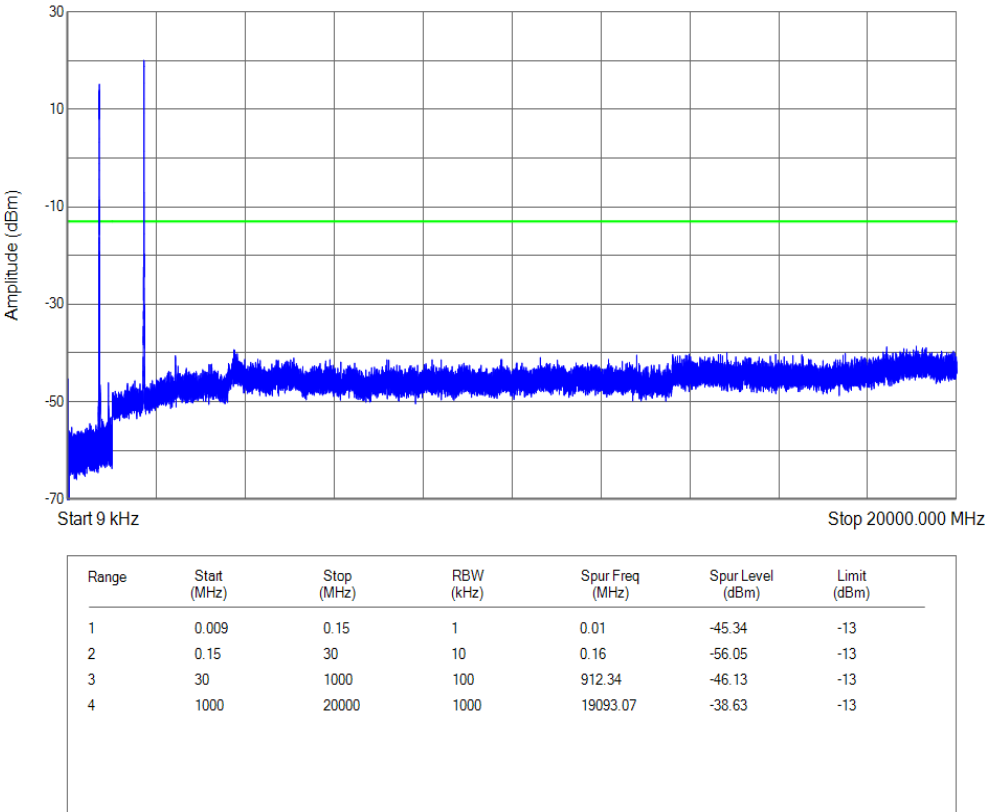
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.92	-13
2	0.15	30	10	0.15	-53.9	-13
3	30	1000	100	293.03	-52.22	-13
4	1000	20000	1000	2419.3	-34.19	-13

4A-17A QPSK PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=5755 RB=1@24

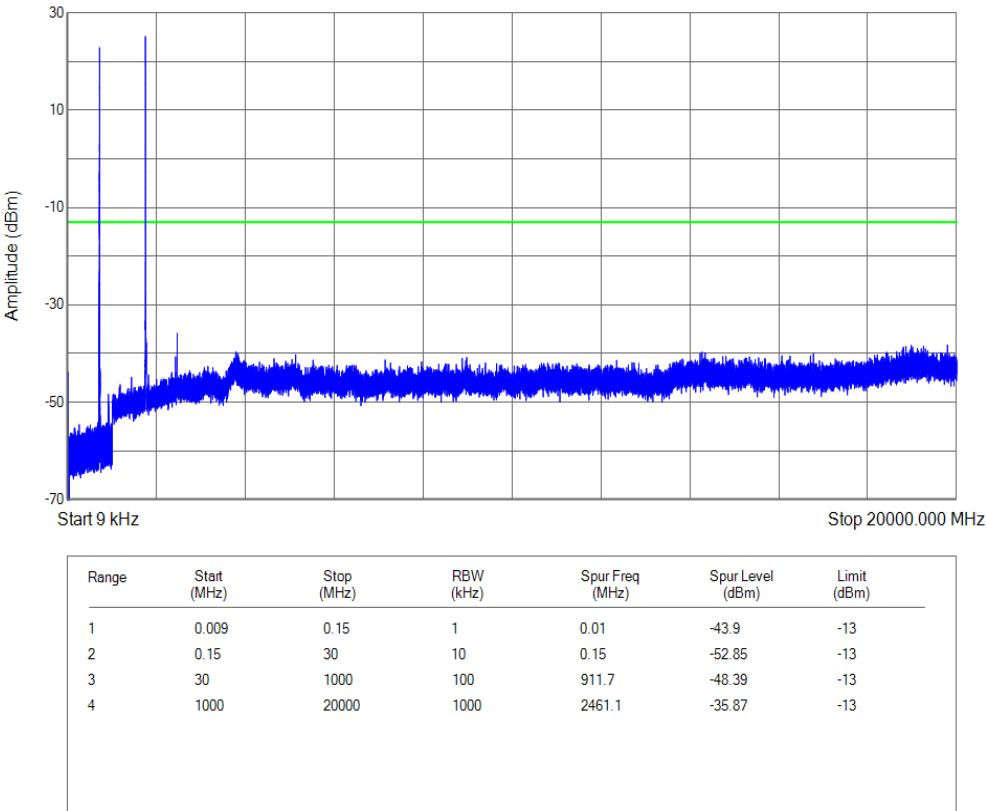


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.45	-13
2	0.15	30	10	0.15	-56.36	-13
3	30	1000	100	911.57	-51.21	-13
4	1000	20000	1000	2419.3	-37.98	-13

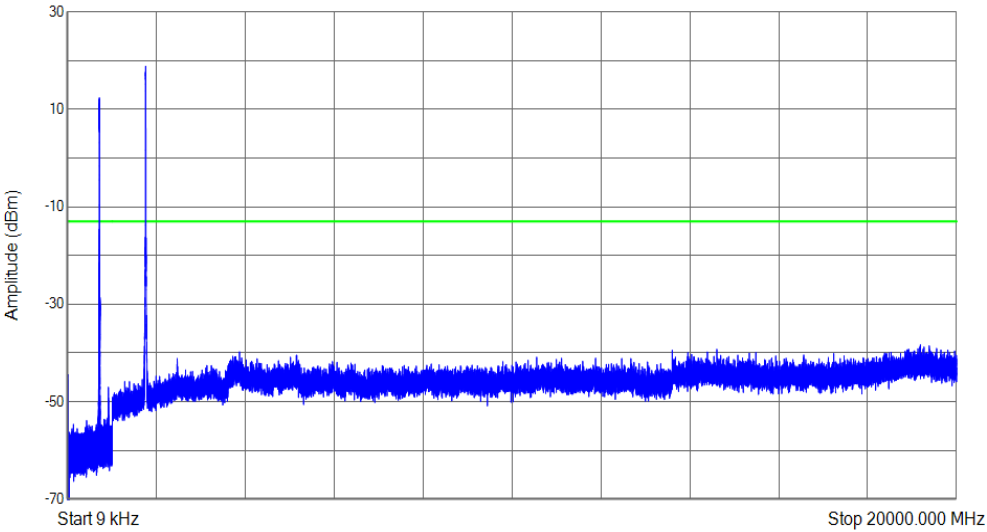
4A-17A QPSK PCC BW=5MHz Ch=1975 RB=25@0,SCC BW=5MHz Ch=5755 RB=25@0



4A-17A QPSK PCC BW=10MHz Ch=2350 RB=1@0,SCC BW=10MHz Ch=5800 RB=1@49

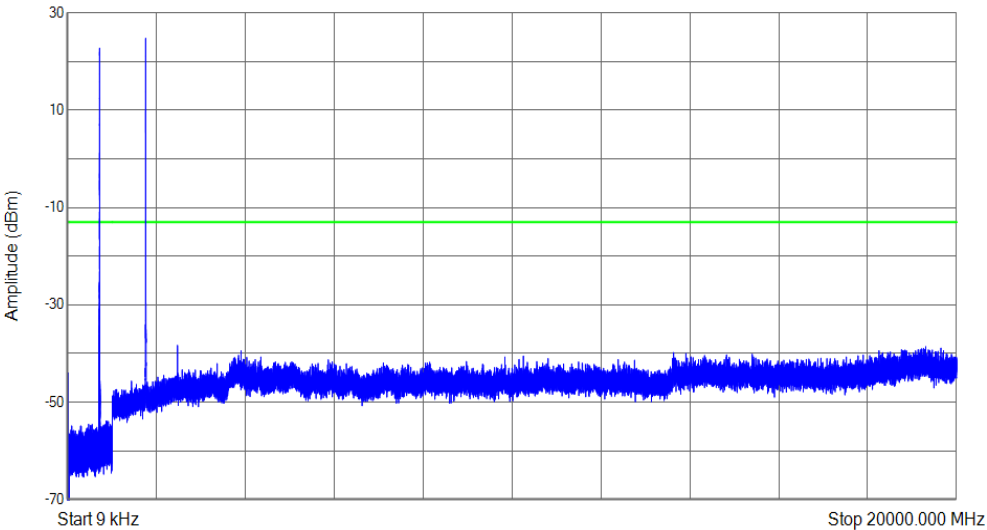


4A-17A QPSK PCC BW=10MHz Ch=2350 RB=50@0,SCC BW=10MHz Ch=5800 RB=50@0



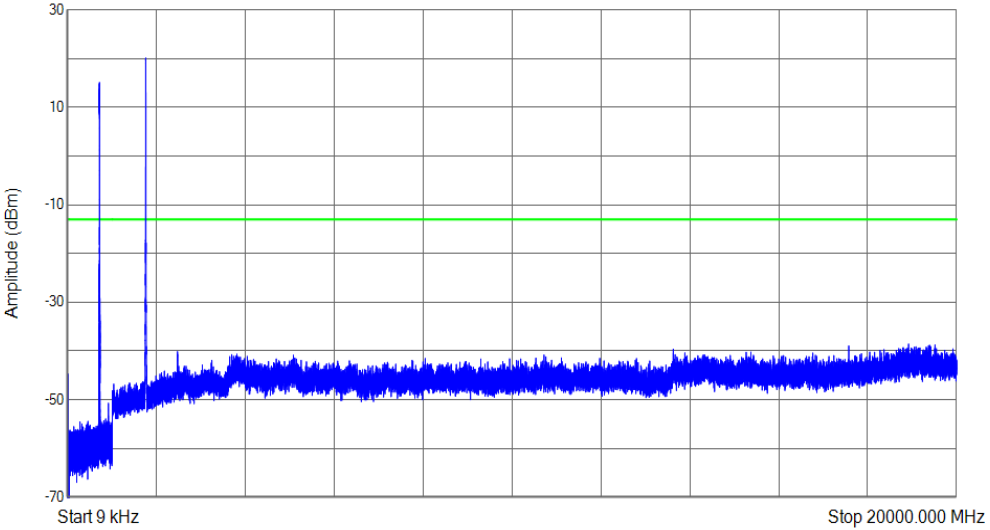
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.49	-13
2	0.15	30	10	0.17	-53.89	-13
3	30	1000	100	912.31	-47.06	-13
4	1000	20000	1000	19184.9	-38.35	-13

4A-17A QPSK PCC BW=5MHz Ch=2375 RB=1@0,SCC BW=5MHz Ch=5825 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	-44.02	-13
2	0.15	30	10	0.16	-56.12	-13
3	30	1000	100	859.32	-53.86	-13
4	1000	20000	1000	2466.17	-38.35	-13

4A-17A QPSK PCC BW=5MHz Ch=2375 RB=25@0,SCC BW=5MHz Ch=5825 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	-44.82	-13
2	0.15	30	10	0.16	-56.74	-13
3	30	1000	100	912.51	-50.74	-13
4	1000	20000	1000	18919.53	-38.59	-13