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01 Conducted output power for inter-band CA

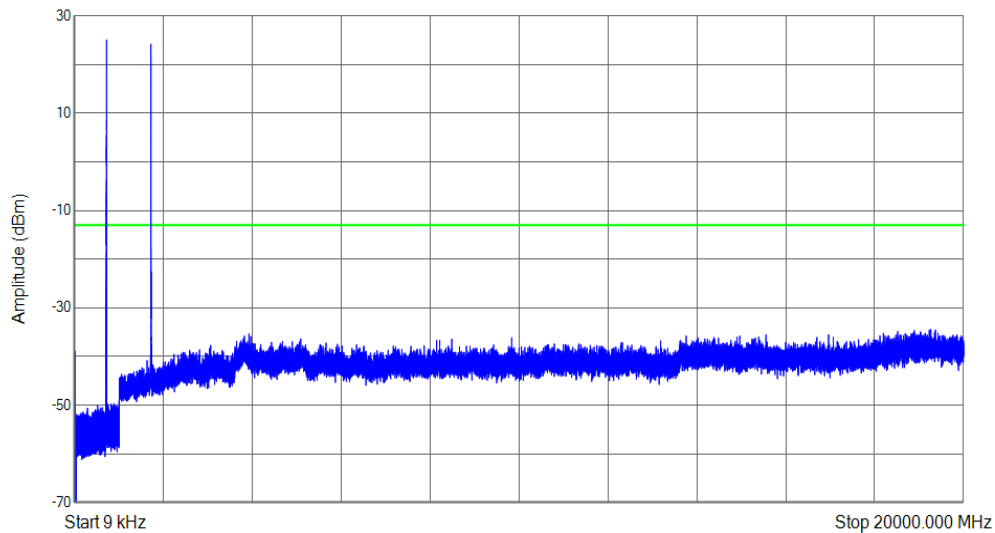
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Power (dBm)	Gain(dB)	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
4A-17 A	5	197 5	1@0	5	575 5	1@2 4	QPSK	20.85	0	20.85	121.5 0	2000	PASS
4A-17 A	5	197 5	1@2 4	5	575 5	1@0	QPSK	20.78	0	20.78	119.58	2000	PASS
4A-17 A	5	197 5	25@ 0	5	575 5	25@ 0	QPSK	20.79	0	20.79	119.85	2000	PASS
4A-17 A	5	197 5	1@0	5	575 5	1@2 4	16QAM	20.87	0	20.87	122.0 6	2000	PASS
4A-17 A	5	197 5	1@2 4	5	575 5	1@0	16QAM	20.78	0	20.78	119.58	2000	PASS
4A-17 A	5	197 5	25@ 0	5	575 5	25@ 0	16QAM	20.77	0	20.77	119.30	2000	PASS
4A-17 A	5	237 5	1@0	5	582 5	1@2 4	QPSK	24.17	0	24.17	261.2 6	2000	PASS
4A-17 A	5	237 5	1@2 4	5	582 5	1@0	QPSK	24.20	0	24.20	263.11	2000	PASS
4A-17 A	5	237 5	25@ 0	5	582 5	25@ 0	QPSK	24.26	0	24.26	266.7 9	2000	PASS
4A-17 A	5	237 5	1@0	5	582 5	1@2 4	16QAM	24.24	0	24.24	265.2 1	2000	PASS
4A-17 A	5	237 5	1@2 4	5	582 5	1@0	16QAM	24.23	0	24.23	265.0 4	2000	PASS
4A-17 A	5	237 5	25@ 0	5	582 5	25@ 0	16QAM	24.24	0	24.24	265.6 0	2000	PASS
4A-17 A	10	200 0	1@0	10	578 0	1@4 9	QPSK	24.45	0	24.45	278.6 3	2000	PASS
4A-17 A	10	200 0	1@4 9	10	578 0	1@0	QPSK	24.52	0	24.52	282.8 5	2000	PASS
4A-17 A	10	200 0	50@ 0	10	578 0	50@ 0	QPSK	24.43	0	24.43	277.5 4	2000	PASS
4A-17 A	10	200 0	1@0	10	578 0	1@4 9	16QAM	24.33	0	24.33	270.8 0	2000	PASS
4A-17 A	10	200 0	1@4 9	10	578 0	1@0	16QAM	24.41	0	24.41	276.2 4	2000	PASS
4A-17 A	10	200 0	50@ 0	10	578 0	50@ 0	16QAM	24.41	0	24.41	275.9 8	2000	PASS
4A-17	10	235	1@0	10	580	1@4	QPSK	24.32	0	24.32	270.2	2000	PASS

A		0			0	9					4		
4A-17	10	235	1@4	10	580	1@0	QPSK	24.38	0	24.38	274.1	2000	PASS
A		0	9		0						0		
4A-17	10	235	50@	10	580	50@	QPSK	24.33	0	24.33	270.8	2000	PASS
A		0	0		0	0					5		
4A-17	10	235	1@0	10	580	1@4	16QAM	24.55	0	24.55	285.2	2000	PASS
A		0			0	9					5		
4A-17	10	235	1@4	10	580	1@0	16QAM	24.61	0	24.61	288.8	2000	PASS
A		0	9		0						9		
4A-17	10	235	50@	10	580	50@	16QAM	24.30	0	24.30	269.2	2000	PASS
A		0	0		0	0					4		

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

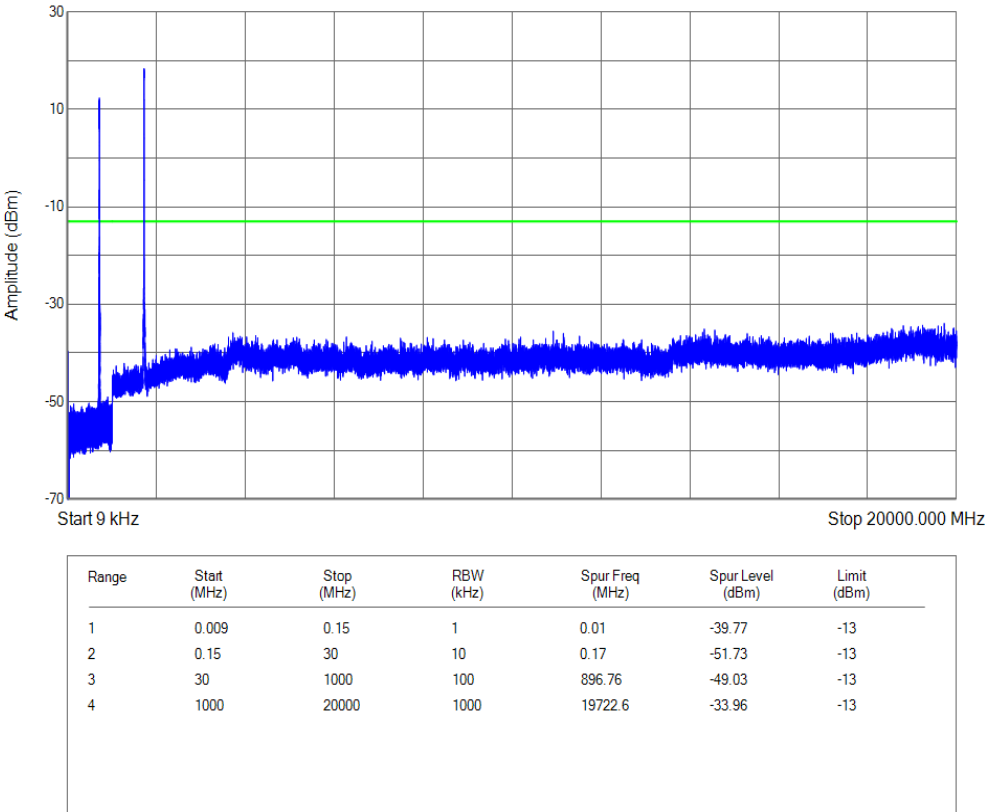
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
4A-17A	5	1975	1@0	5	5755	1@24	QPSK	18898.00	-33.25	-13	PASS
4A-17A	5	1975	25@0	5	5755	25@0	QPSK	19403.40	-33.60	-13	PASS
4A-17A	5	1975	1@0	5	5755	1@24	16QAM	19870.17	-33.99	-13	PASS
4A-17A	5	1975	25@0	5	5755	25@0	16QAM	19279.27	-33.27	-13	PASS
4A-17A	5	2375	1@0	5	5825	1@24	QPSK	19576.30	-34.72	-13	PASS
4A-17A	5	2375	25@0	5	5825	25@0	QPSK	18999.97	-33.11	-13	PASS
4A-17A	5	2375	1@0	5	5825	1@24	16QAM	18827.70	-34.31	-13	PASS
4A-17A	5	2375	25@0	5	5825	25@0	16QAM	19331.83	-33.85	-13	PASS
4A-17A	10	2000	1@0	10	5780	1@49	QPSK	19227.33	-33.60	-13	PASS
4A-17A	10	2000	50@0	10	5780	50@0	QPSK	18877.10	-33.97	-13	PASS
4A-17A	10	2000	1@0	10	5780	1@49	16QAM	19263.43	-34.46	-13	PASS
4A-17A	10	2000	50@0	10	5780	50@0	16QAM	19722.60	-33.96	-13	PASS
4A-17A	10	2350	1@0	10	5800	1@49	QPSK	19439.50	-34.17	-13	PASS
4A-17A	10	2350	50@0	10	5800	50@0	QPSK	19607.97	-34.06	-13	PASS
4A-17A	10	2350	1@0	10	5800	1@49	16QAM	19756.80	-33.89	-13	PASS
4A-17A	10	2350	50@0	10	5800	50@0	16QAM	19417.97	-33.90	-13	PASS

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

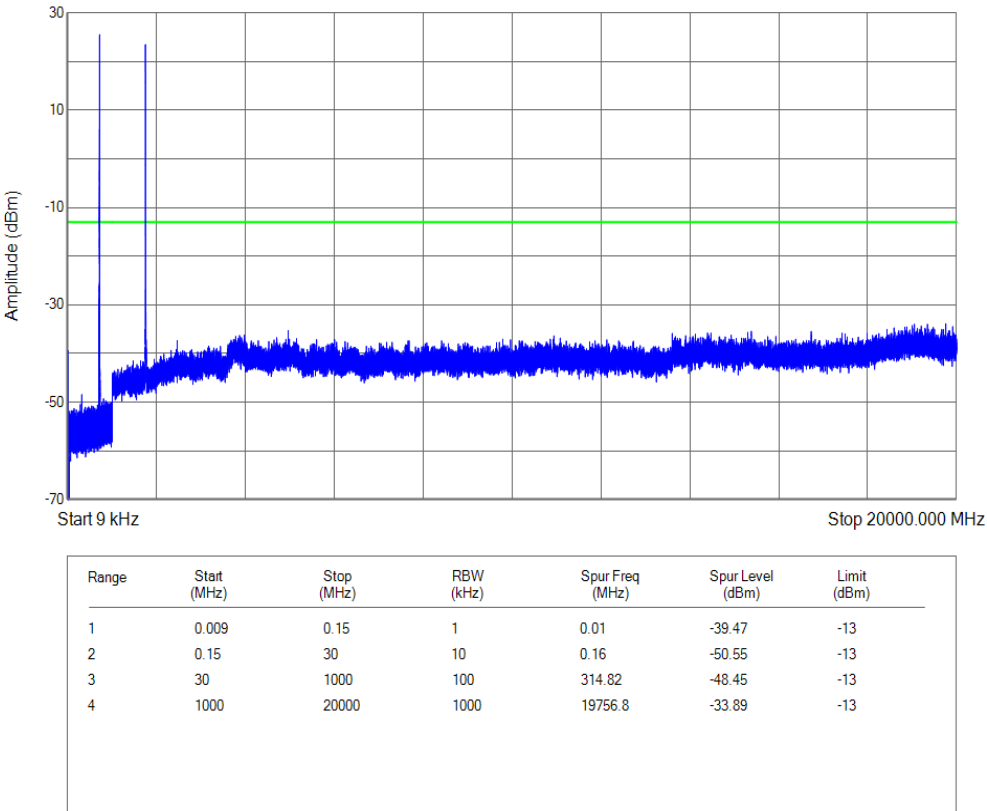


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.03	-13
2	0.15	30	10	0.15	-51.51	-13
3	30	1000	100	995.47	-49.15	-13
4	1000	20000	1000	19263.43	-34.46	-13

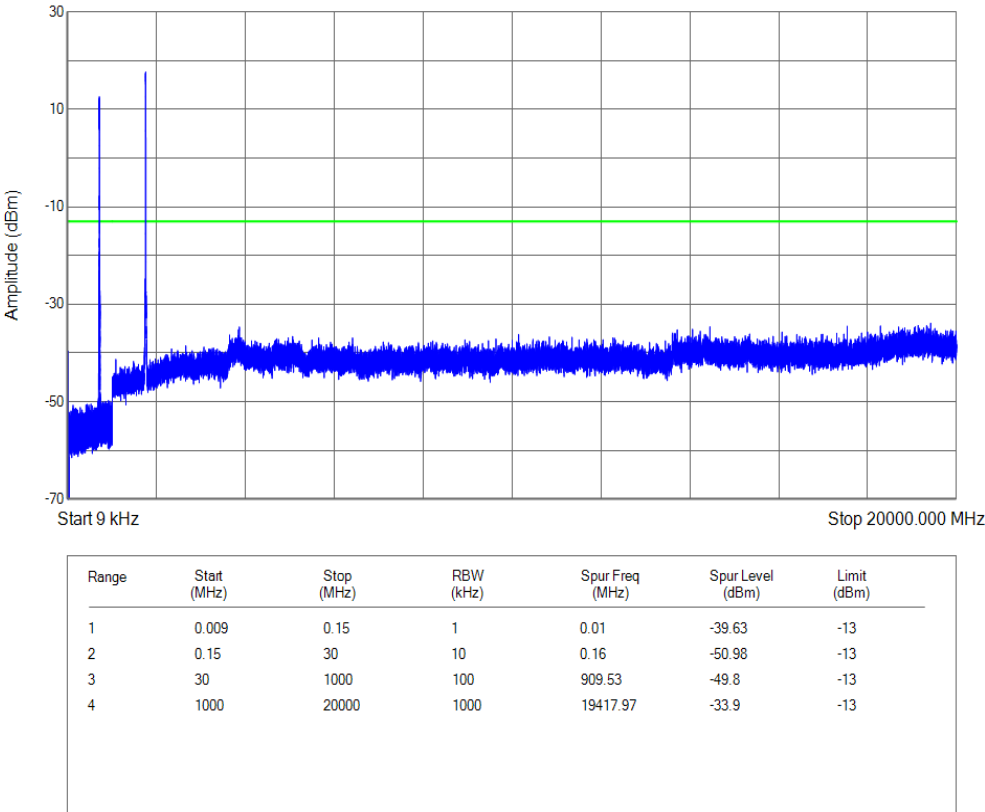
4A-17A 16QAM PCC BW=10MHz Ch=2000 RB=50@0,SCC BW=10MHz Ch=5780 RB=50@0



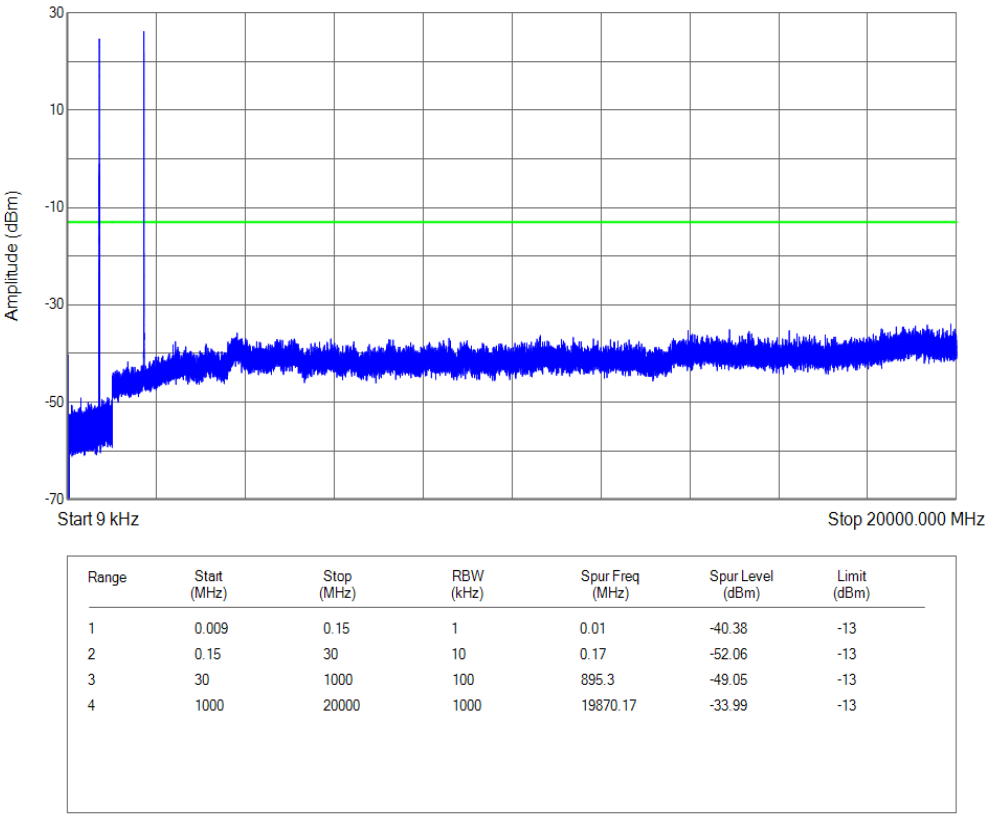
4A-17A 16QAM PCC BW=10MHz Ch=2350 RB=1@0,SCC BW=10MHz Ch=5800 RB=1@49



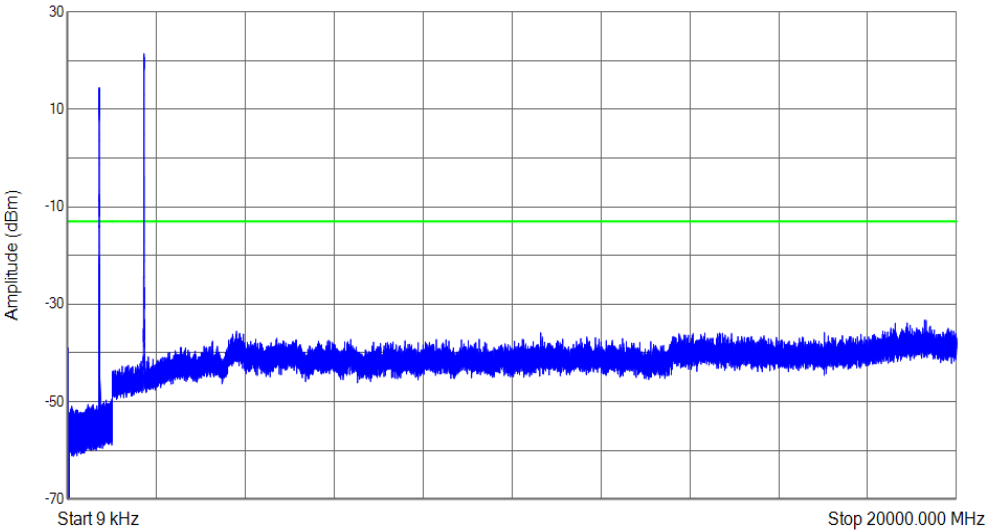
4A-17A 16QAM PCC BW=10MHz Ch=2350 RB=50@0,SCC BW=10MHz Ch=5800 RB=50@0



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

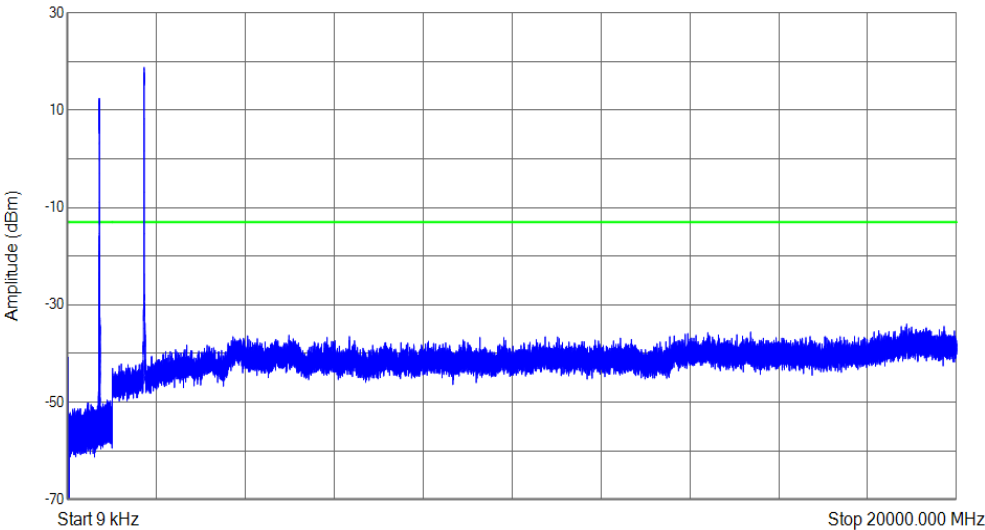


4A-17A 16QAM PCC BW=5MHz Ch=1975 RB=25@0,SCC BW=5MHz Ch=5755 RB=25@0



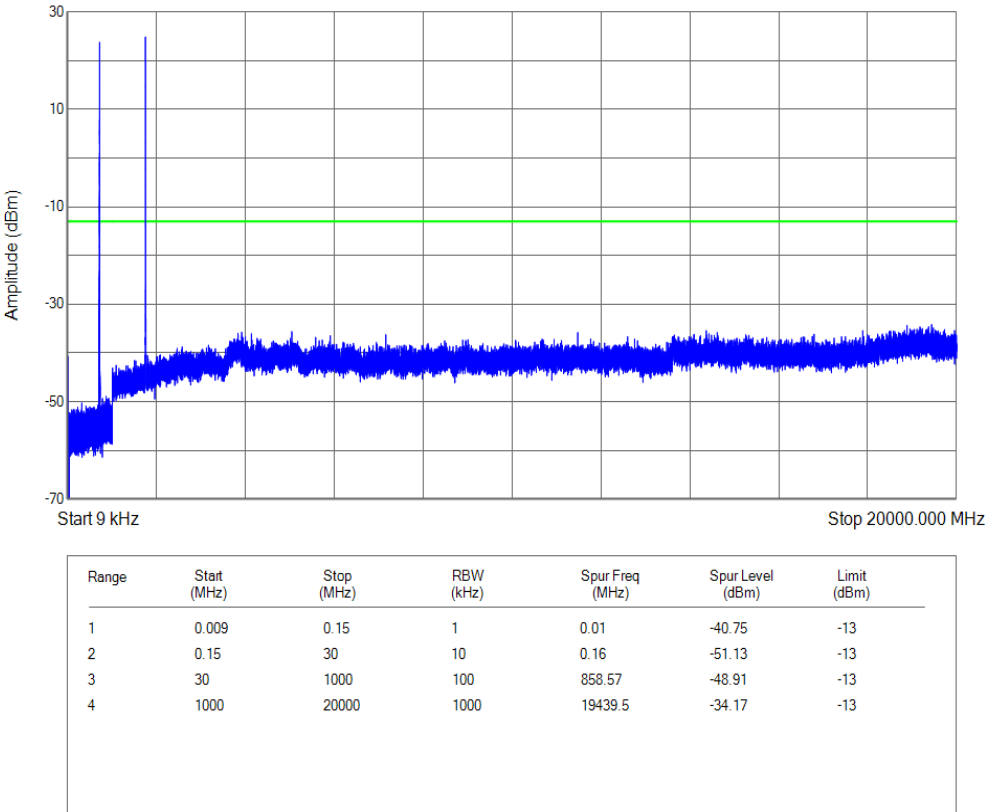
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.02	-38.95	-13
2	0.15	30	10	0.15	-50.36	-13
3	30	1000	100	984.58	-49.55	-13
4	1000	20000	1000	19279.27	-33.27	-13

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

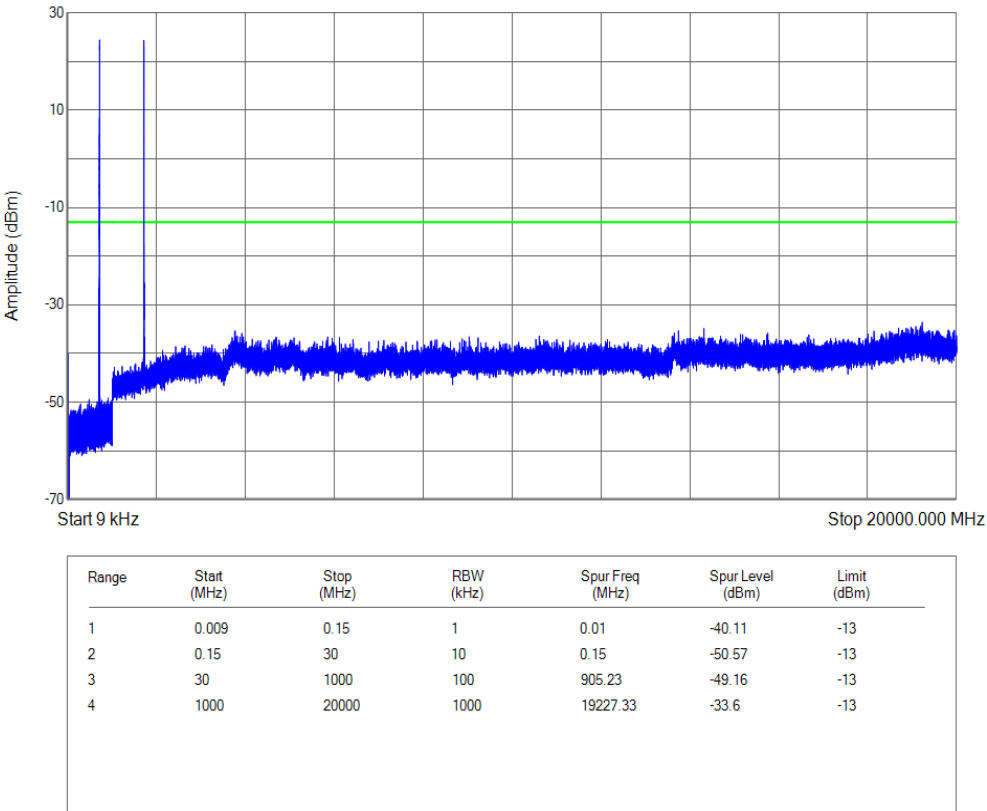


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.79	-13
2	0.15	30	10	0.15	-51.16	-13
3	30	1000	100	882.44	-49.6	-13
4	1000	20000	1000	18877.1	-33.97	-13

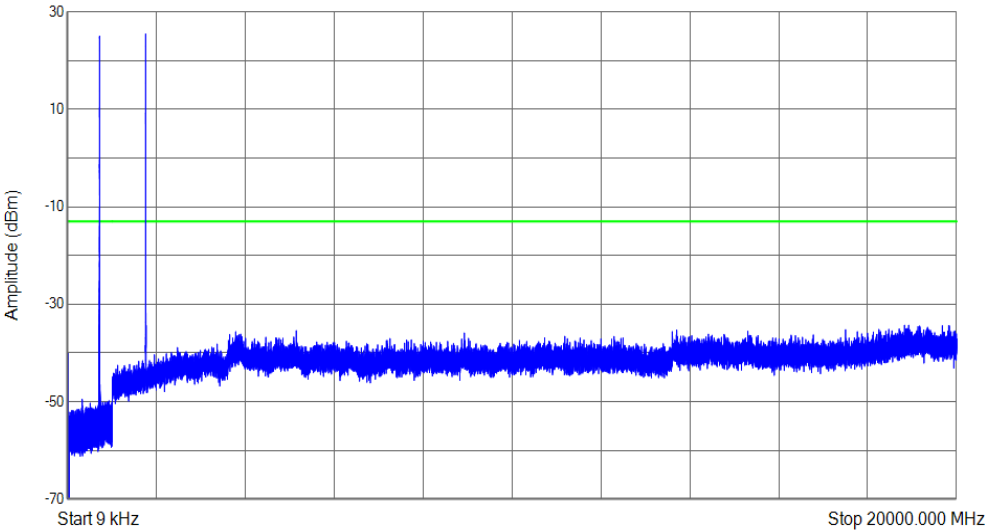
4A-17A QPSK PCC BW=10MHz Ch=2350 RB=1@0,SCC BW=10MHz Ch=5800 RB=1@49



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

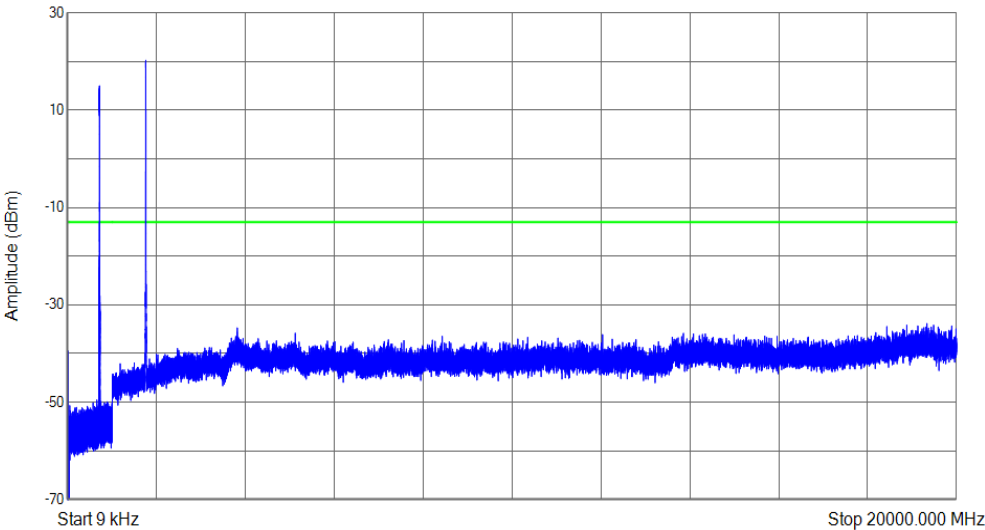


4A-17A 16QAM PCC BW=5MHz Ch=2375 RB=1@0,SCC BW=5MHz Ch=5825 RB=1@24



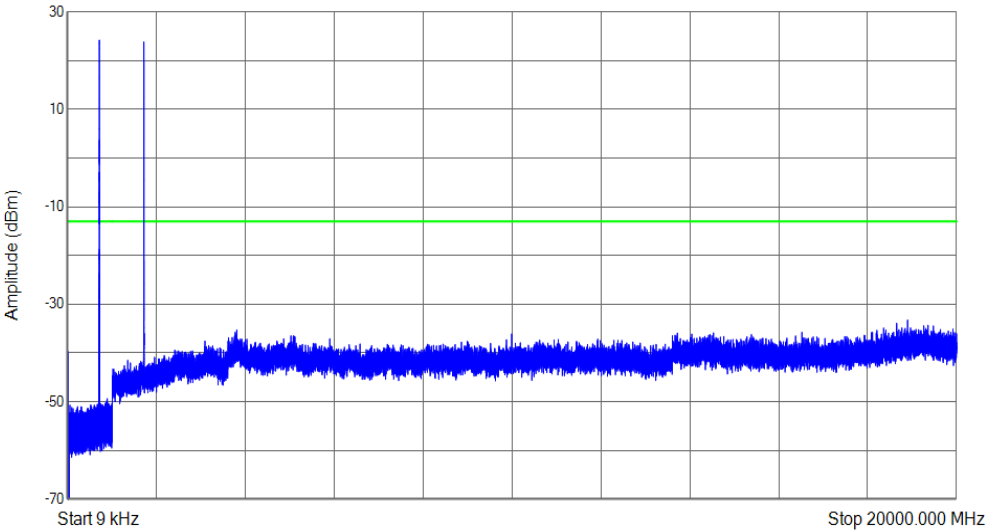
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.13	-13
2	0.15	30	10	0.15	-52.13	-13
3	30	1000	100	318.96	-49.54	-13
4	1000	20000	1000	18827.7	-34.31	-13

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



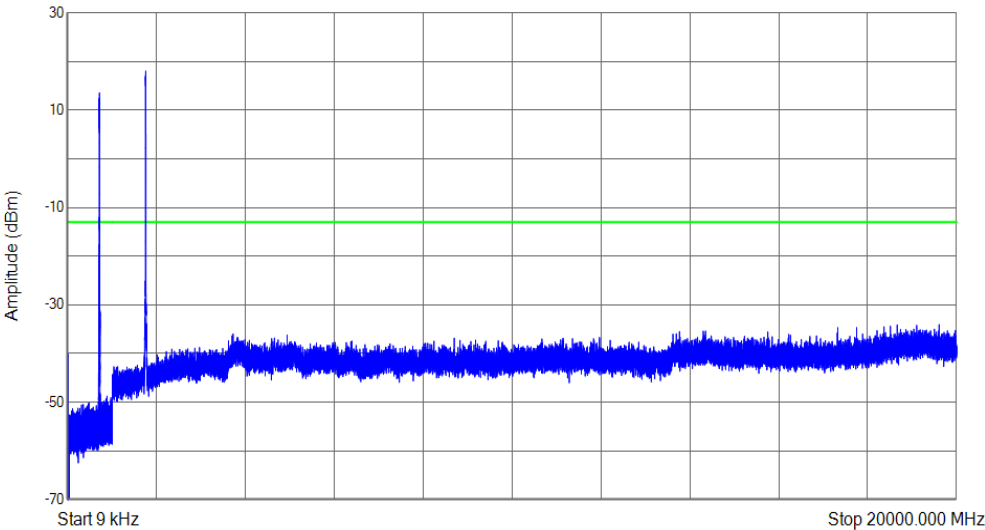
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.55	-13
2	0.15	30	10	0.16	-51.52	-13
3	30	1000	100	651.51	-49.56	-13
4	1000	20000	1000	19331.83	-33.85	-13

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



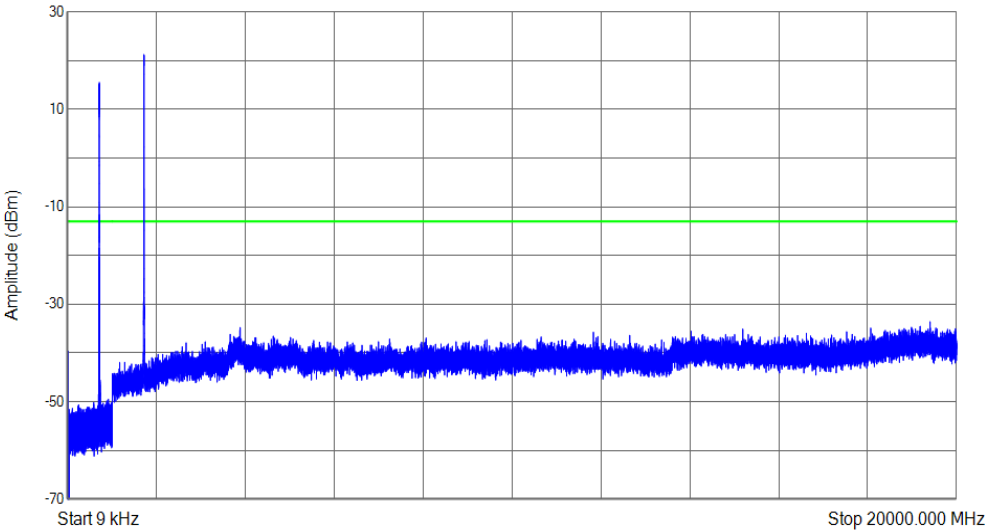
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.79	-13
2	0.15	30	10	0.19	-51.57	-13
3	30	1000	100	885.6	-49.39	-13
4	1000	20000	1000	18898	-33.25	-13

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



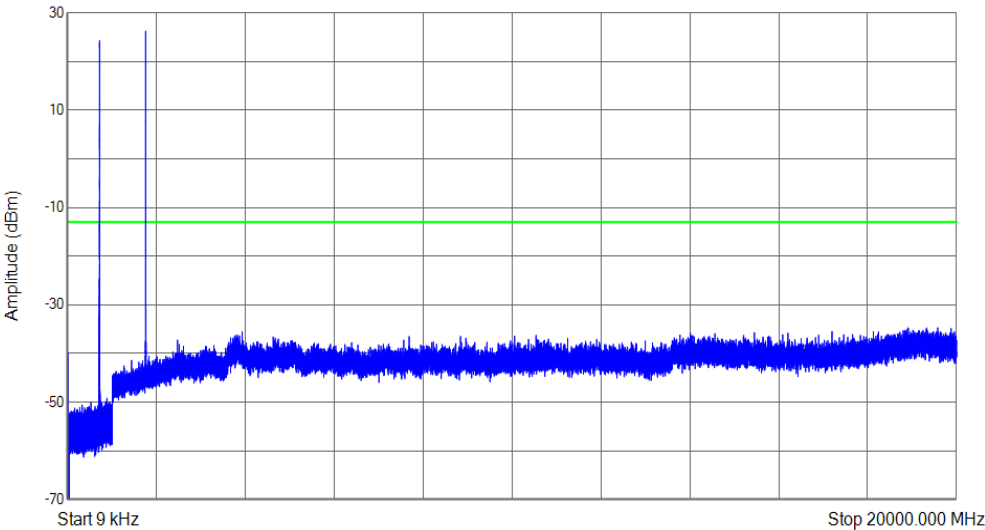
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.21	-13
2	0.15	30	10	0.16	-48.6	-13
3	30	1000	100	880.95	-48.76	-13
4	1000	20000	1000	19607.97	-34.06	-13

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



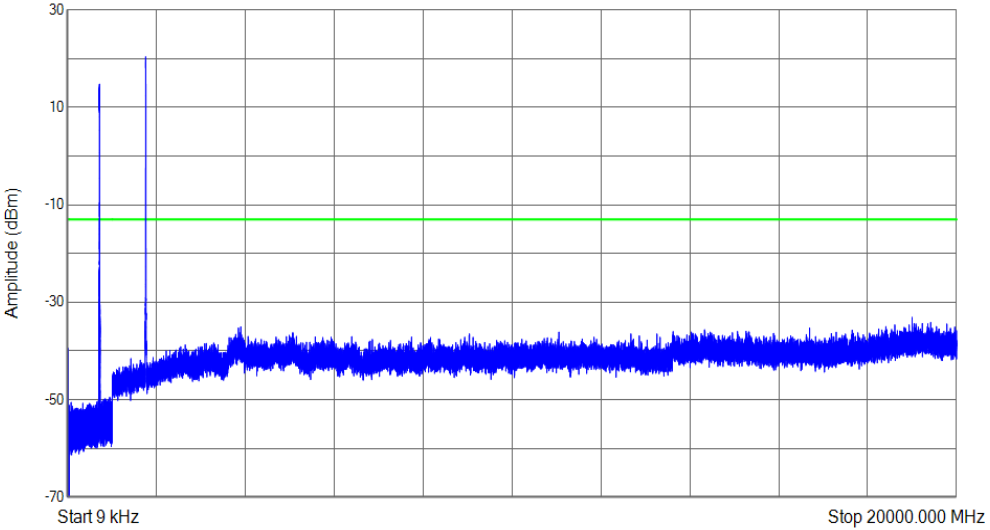
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.66	-13
2	0.15	30	10	0.15	-50.29	-13
3	30	1000	100	912.64	-49.52	-13
4	1000	20000	1000	19403.4	-33.6	-13

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	-39.85	-13
2	0.15	30	10	0.16	-51.12	-13
3	30	1000	100	879.82	-49.2	-13
4	1000	20000	1000	19576.3	-34.72	-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	-39.54	-13
2	0.15	30	10	0.16	-50.93	-13
3	30	1000	100	938.05	-49.55	-13
4	1000	20000	1000	18999.97	-33.11	-13