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01 Conducted output power for inter-band CA

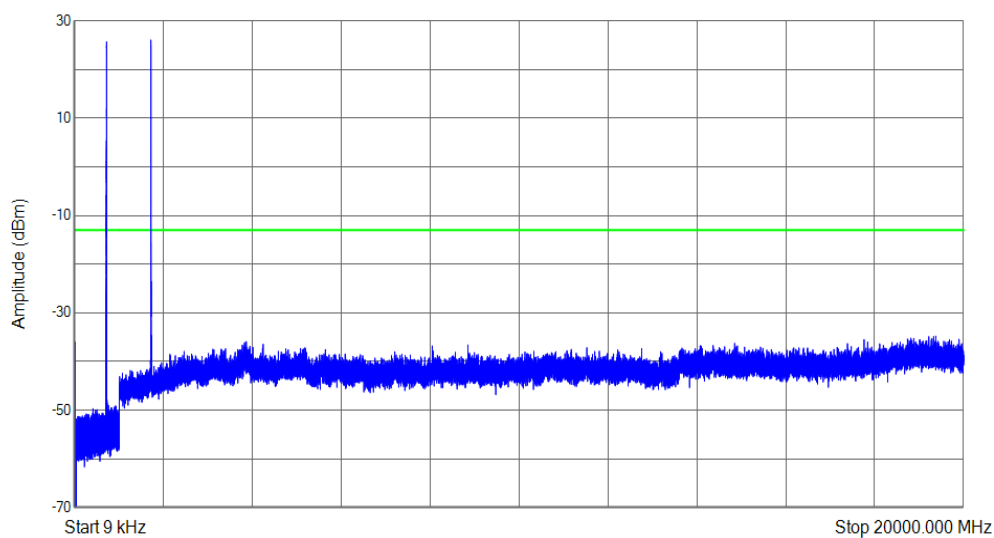
<i>Band</i>	<i>PCC BW (MHz)</i>	<i>PCC Ch</i>	<i>PCC RB</i>	<i>SCC BW (MHz)</i>	<i>SCC Ch</i>	<i>SCC RB</i>	<i>Modulation</i>	<i>Power (dBm)</i>	<i>Gain(dB)</i>	<i>EIRP (dBm)</i>	<i>EIRP (mW)</i>	<i>ERP Limit (mW)</i>	<i>Verdict</i>
4A-17 A	5	197 5	1@0	5	575 5	1@2 4	QPSK	20.70	0	20.70	117.52	2000	PASS
4A-17 A	5	197 5	1@2 4	5	575 5	1@0	QPSK	20.51	0	20.51	112.34	2000	PASS
4A-17 A	5	197 5	25@ 0	5	575 5	25@ 0	QPSK	20.66	0	20.66	116.47	2000	PASS
4A-17 A	5	197 5	1@0	5	575 5	1@2 4	16QAM	20.56	0	20.56	113.64	2000	PASS
4A-17 A	5	197 5	1@2 4	5	575 5	1@0	16QAM	20.32	0	20.32	107.6 0	2000	PASS
4A-17 A	5	197 5	25@ 0	5	575 5	25@ 0	16QAM	20.63	0	20.63	115.55	2000	PASS
4A-17 A	5	237 5	1@0	5	582 5	1@2 4	QPSK	20.54	0	20.54	113.36	2000	PASS
4A-17 A	5	237 5	1@2 4	5	582 5	1@0	QPSK	20.19	0	20.19	104.5 8	2000	PASS
4A-17 A	5	237 5	25@ 0	5	582 5	25@ 0	QPSK	20.52	0	20.52	112.71	2000	PASS
4A-17 A	5	237 5	1@0	5	582 5	1@2 4	16QAM	20.95	0	20.95	124.5 8	2000	PASS
4A-17 A	5	237 5	1@2 4	5	582 5	1@0	16QAM	20.27	0	20.27	106.5 0	2000	PASS
4A-17 A	5	237 5	25@ 0	5	582 5	25@ 0	16QAM	20.51	0	20.51	112.49	2000	PASS
4A-17 A	10	200 0	1@0	10	578 0	1@4 9	QPSK	20.65	0	20.65	116.22	2000	PASS
4A-17 A	10	200 0	1@4 9	10	578 0	1@0	QPSK	20.41	0	20.41	109.7 8	2000	PASS
4A-17 A	10	200 0	50@ 0	10	578 0	50@ 0	QPSK	20.60	0	20.60	114.89	2000	PASS
4A-17 A	10	200 0	1@0	10	578 0	1@4 9	16QAM	21.12	0	21.12	129.4 4	2000	PASS
4A-17 A	10	200 0	1@4 9	10	578 0	1@0	16QAM	20.61	0	20.61	115.09	2000	PASS
4A-17 A	10	200 0	50@ 0	10	578 0	50@ 0	16QAM	20.57	0	20.57	114.11	2000	PASS
4A-17	10	235	1@0	10	580	1@4	QPSK	20.90	0	20.90	122.9	2000	PASS

A		0			0	9					6		
4A-17	10	235	1@4	10	580	1@0	QPSK	20.25	0	20.25	105.8	2000	PASS
A		0	9		0						7		
4A-17	10	235	50@	10	580	50@	QPSK	20.40	0	20.40	109.6	2000	PASS
A		0	0		0	0					5		
4A-17	10	235	1@0	10	580	1@4	16QAM	20.79	0	20.79	120.0	2000	PASS
A		0			0	9					9		
4A-17	10	235	1@4	10	580	1@0	16QAM	20.12	0	20.12	102.8	2000	PASS
A		0	9		0						1		
4A-17	10	235	50@	10	580	50@	16QAM	16.76	0	16.76	47.45	2000	PASS
A		0	0		0	0							

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

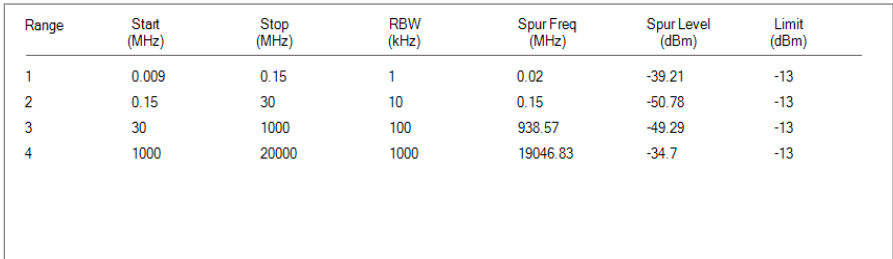
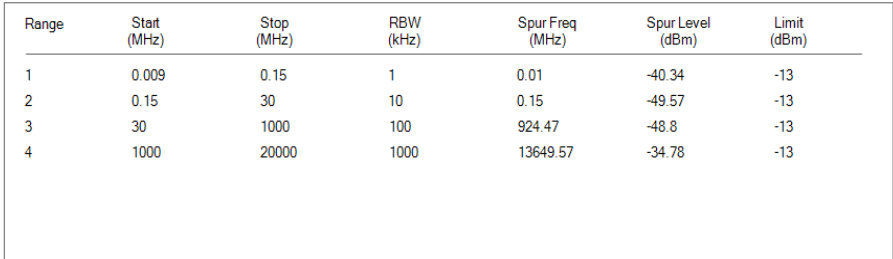
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
4A-17A	5	1975	1@0	5	5755	1@24	QPSK	19302.70	-34.26	-13	PASS
4A-17A	5	1975	25@0	5	5755	25@0	QPSK	19084.83	-33.47	-13	PASS
4A-17A	5	1975	1@0	5	5755	1@24	16QAM	18297.60	-34.34	-13	PASS
4A-17A	5	1975	25@0	5	5755	25@0	16QAM	19072.80	-34.05	-13	PASS
4A-17A	5	2375	1@0	5	5825	1@24	QPSK	18997.43	-33.94	-13	PASS
4A-17A	5	2375	25@0	5	5825	25@0	QPSK	19162.73	-34.06	-13	PASS
4A-17A	5	2375	1@0	5	5825	1@24	16QAM	19268.50	-34.67	-13	PASS
4A-17A	5	2375	25@0	5	5825	25@0	16QAM	19396.43	-34.32	-13	PASS
4A-17A	10	2000	1@0	10	5780	1@49	QPSK	19299.53	-34.55	-13	PASS
4A-17A	10	2000	50@0	10	5780	50@0	QPSK	18756.13	-34.55	-13	PASS
4A-17A	10	2000	1@0	10	5780	1@49	16QAM	19375.53	-34.79	-13	PASS
4A-17A	10	2000	50@0	10	5780	50@0	16QAM	13649.57	-34.78	-13	PASS
4A-17A	10	2350	1@0	10	5800	1@49	QPSK	19188.07	-33.78	-13	PASS
4A-17A	10	2350	50@0	10	5800	50@0	QPSK	18481.27	-34.23	-13	PASS
4A-17A	10	2350	1@0	10	5800	1@49	16QAM	19046.83	-34.70	-13	PASS
4A-17A	10	2350	50@0	10	5800	50@0	16QAM	18559.17	-34.47	-13	PASS

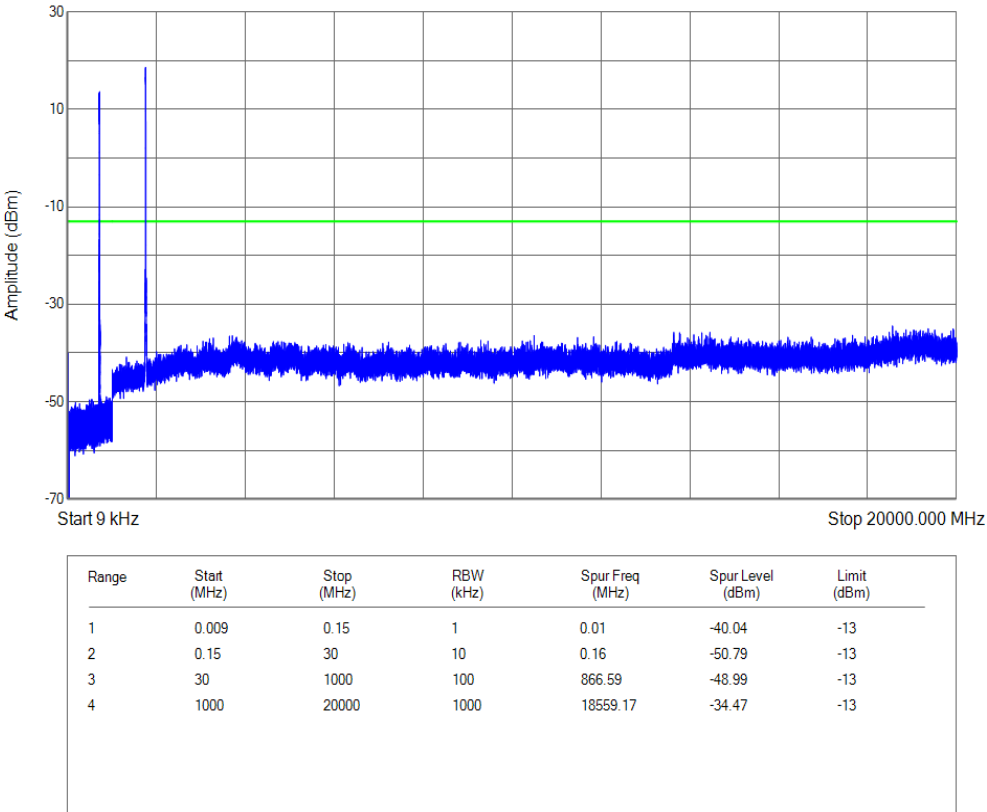
4A-17A 16QAM PCC BW=10MHz Ch=2000 RB=1@0,SCC BW=10MHz Ch=5780 RB=1@49



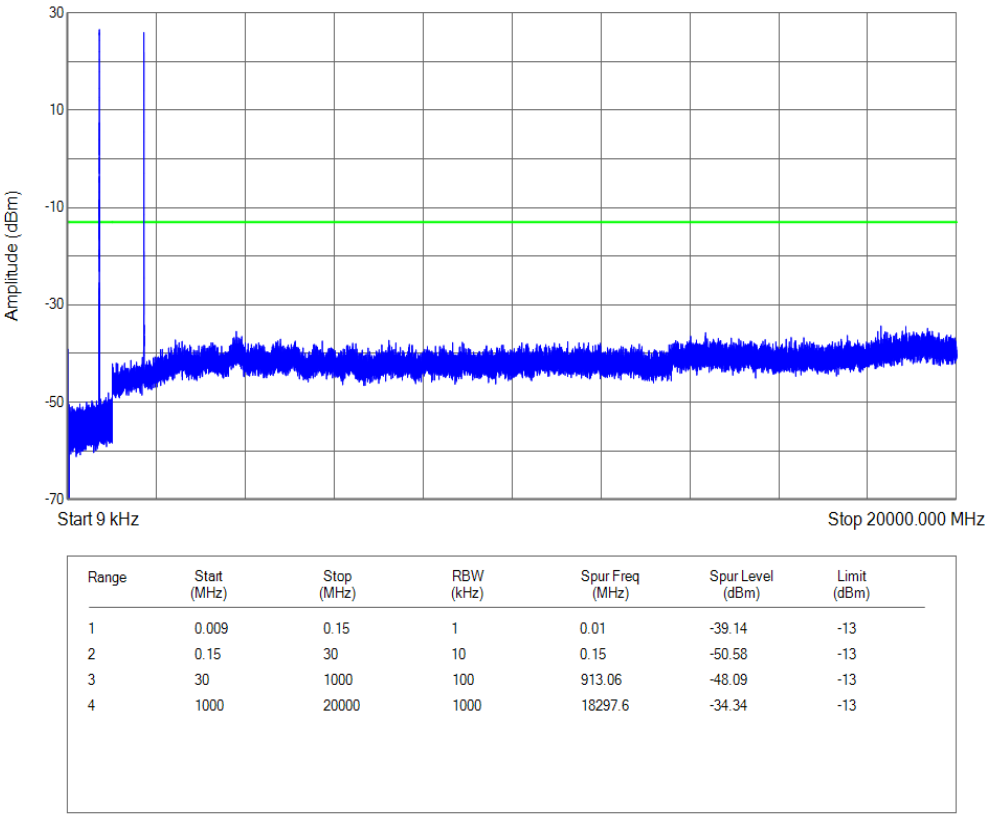
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-36.11	-13
2	0.15	30	10	0.15	-50.05	-13
3	30	1000	100	756.24	-49.05	-13
4	1000	20000	1000	19375.53	-34.79	-13

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

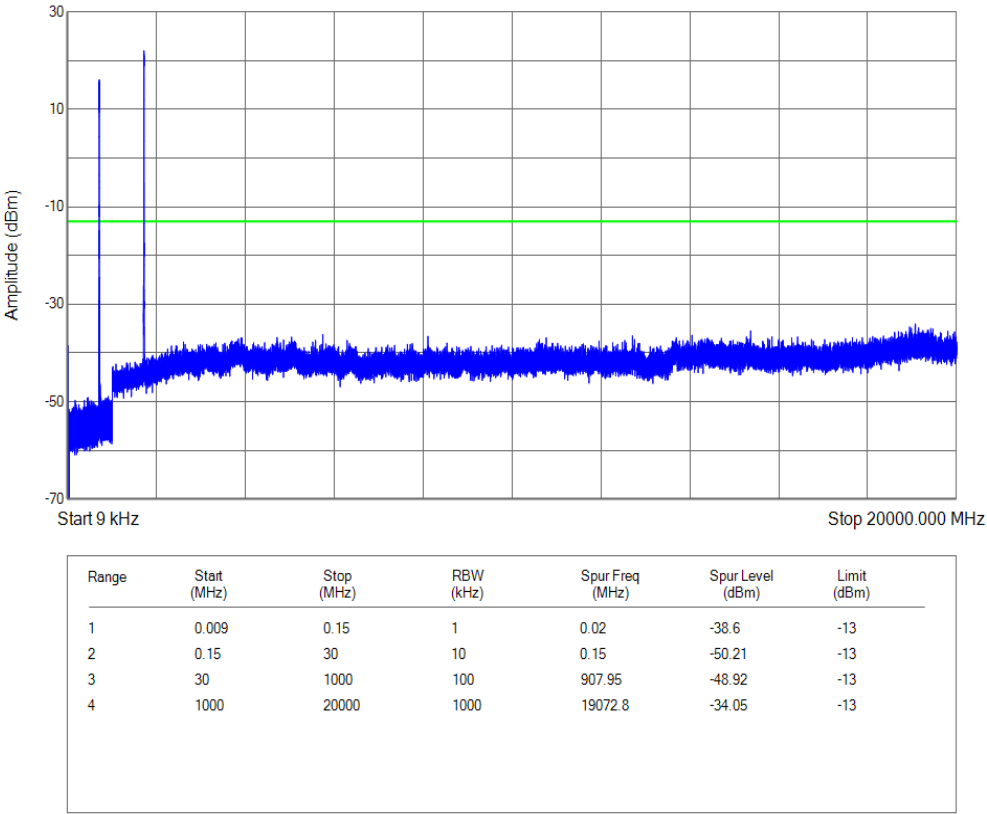




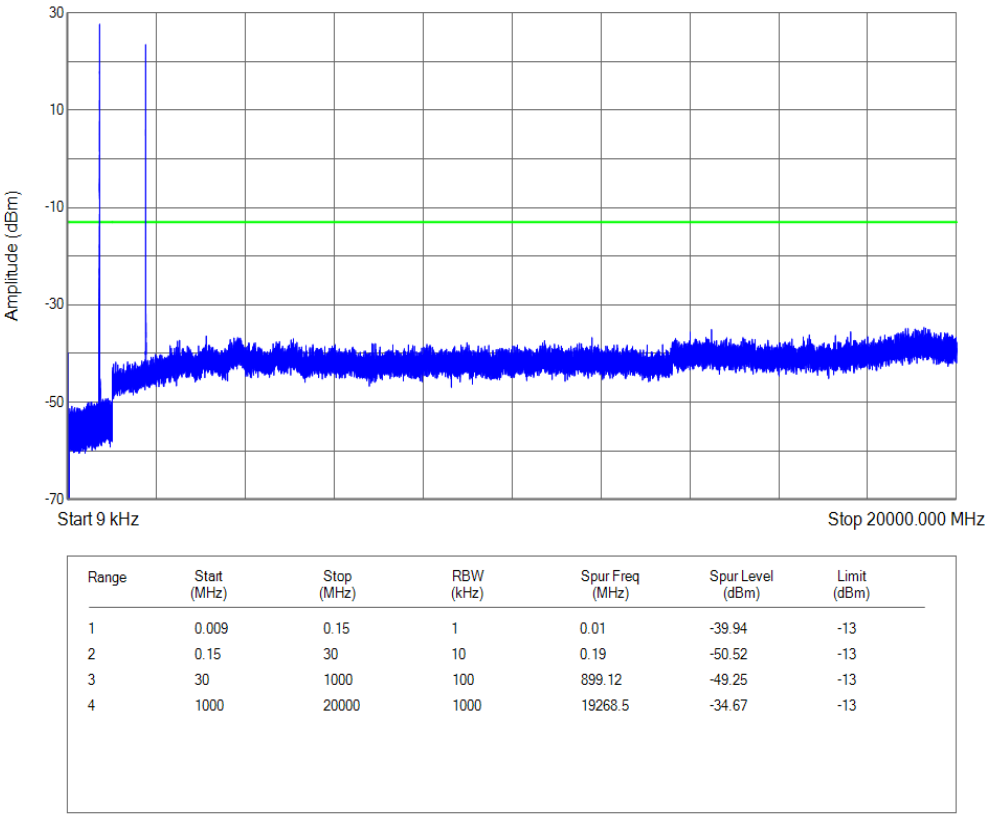
4A-17A 16QAM PCC BW=5MHz Ch=1975 RB=1@0,SCC BW=5MHz Ch=5755 RB=1@24



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



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



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



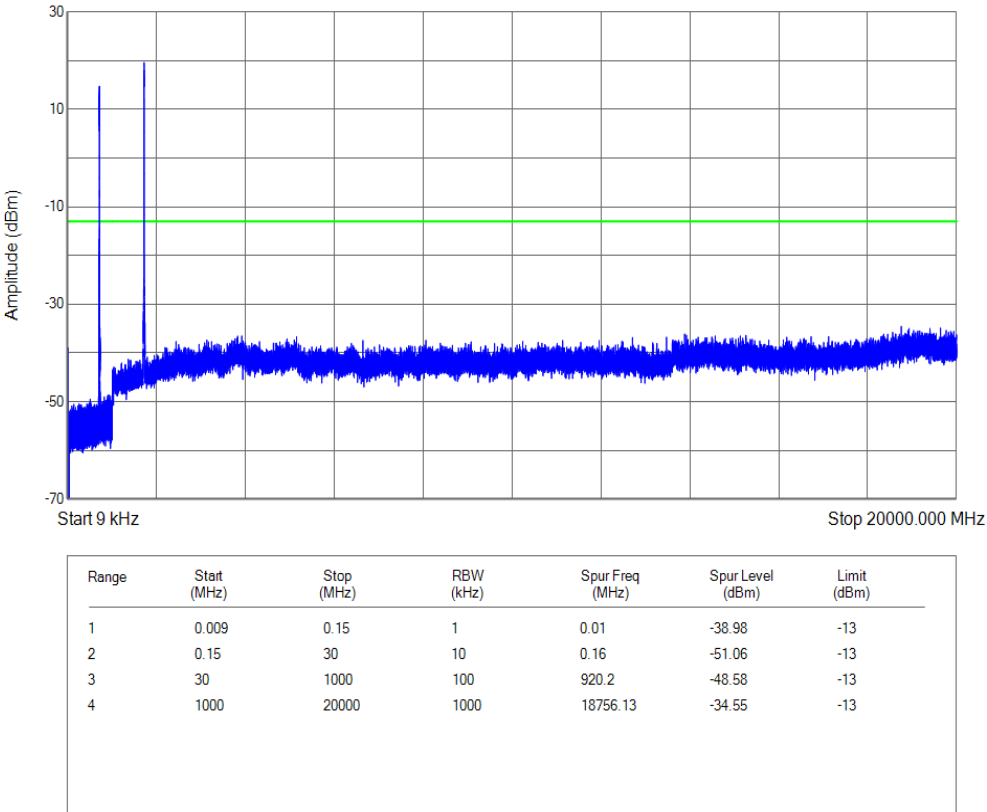
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.18	-13
2	0.15	30	10	0.16	-51.06	-13
3	30	1000	100	923.76	-48.43	-13
4	1000	20000	1000	19396.43	-34.32	-13

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

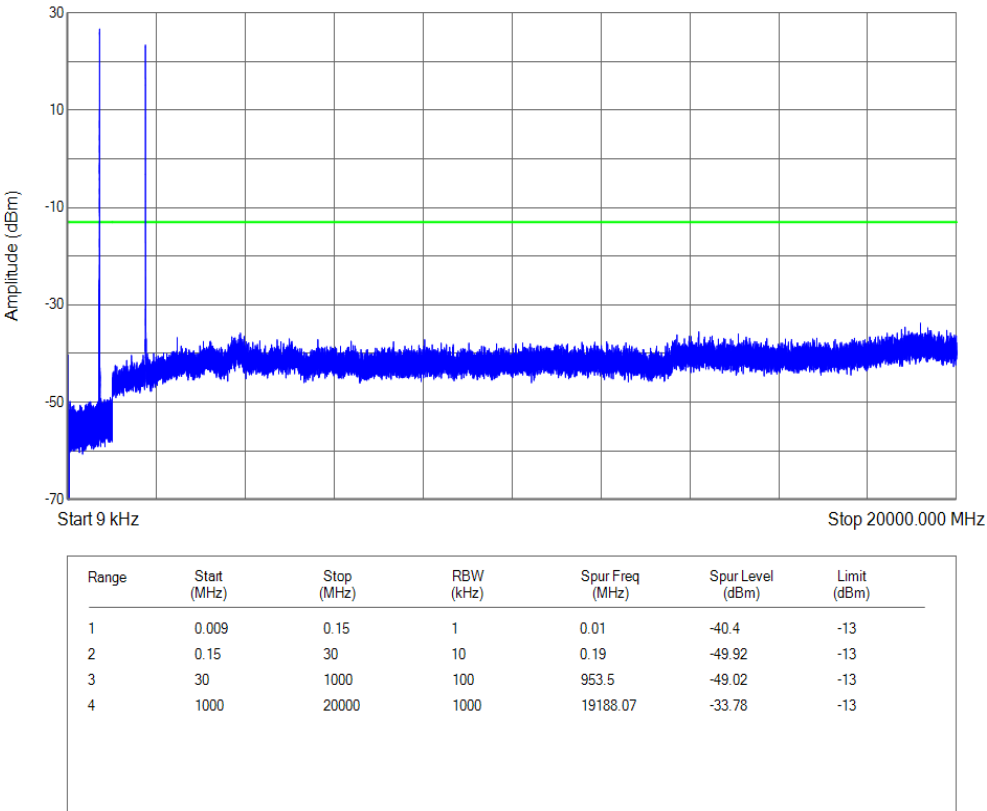


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.82	-13
2	0.15	30	10	0.15	-51.6	-13
3	30	1000	100	913.99	-48.84	-13
4	1000	20000	1000	19299.53	-34.55	-13

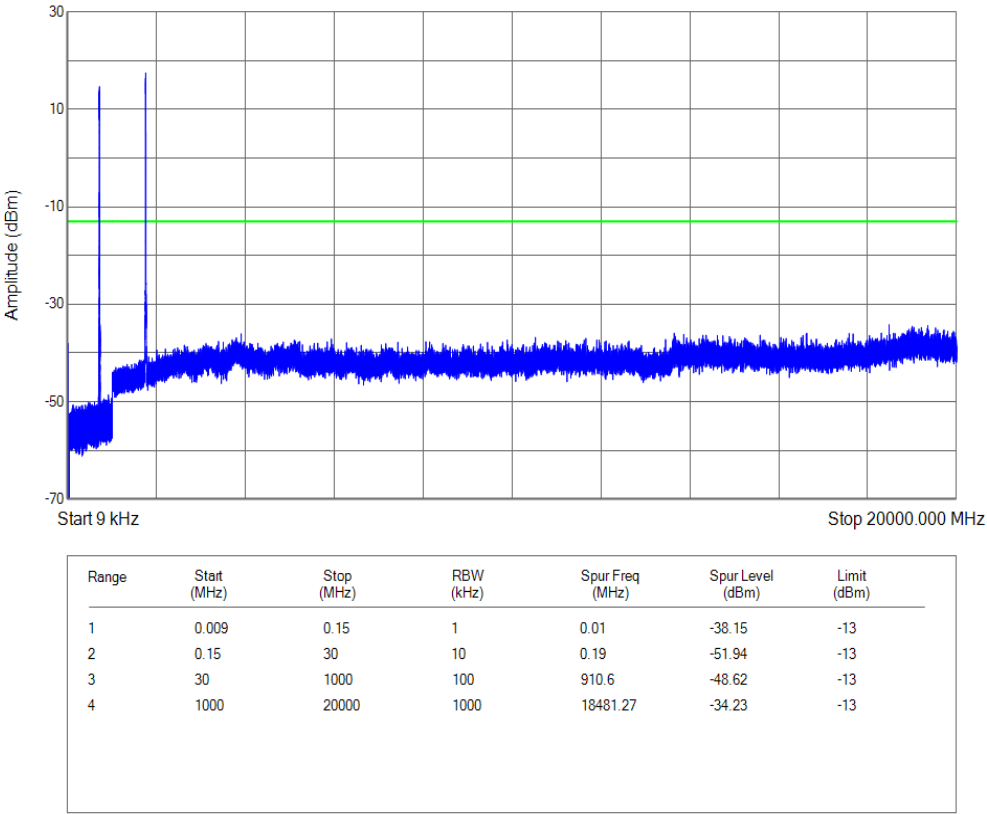
LA-17A QPSK PCC BW=10MHz Ch=2000 RB=50@0,SCC BW=10MHz Ch=5780 RB=50@0



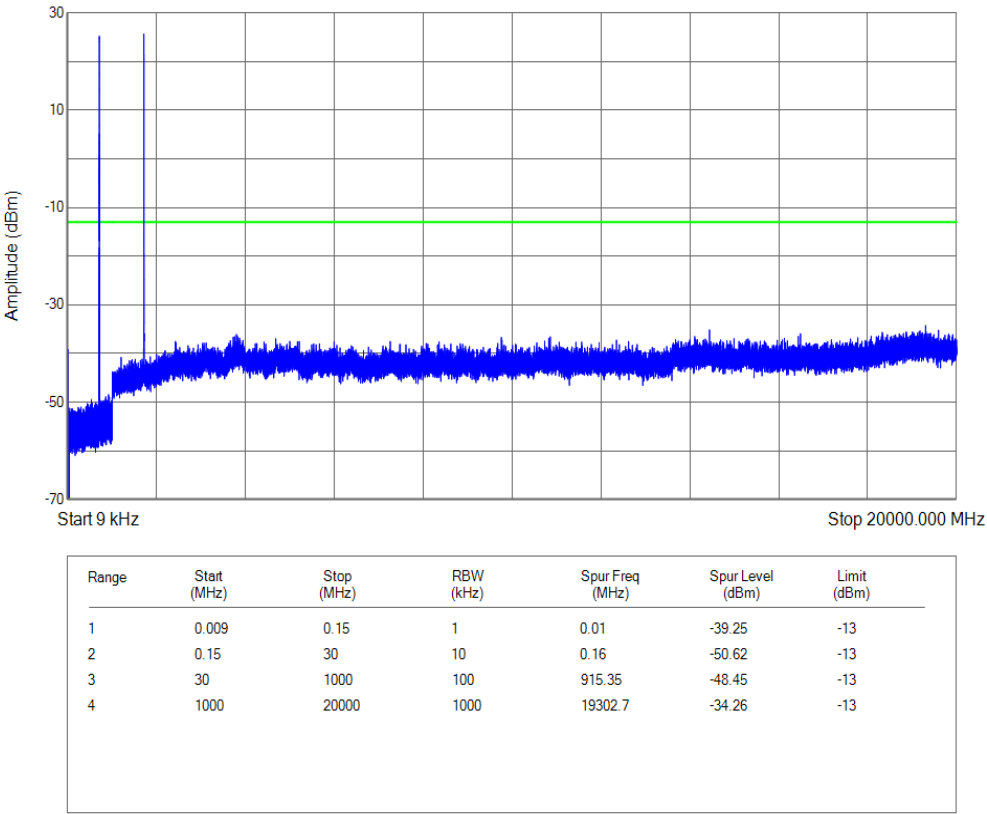
4A-17A QPSK PCC BW=10MHz Ch=2350 RB=1@0,SCC BW=10MHz Ch=5800 RB=1@49



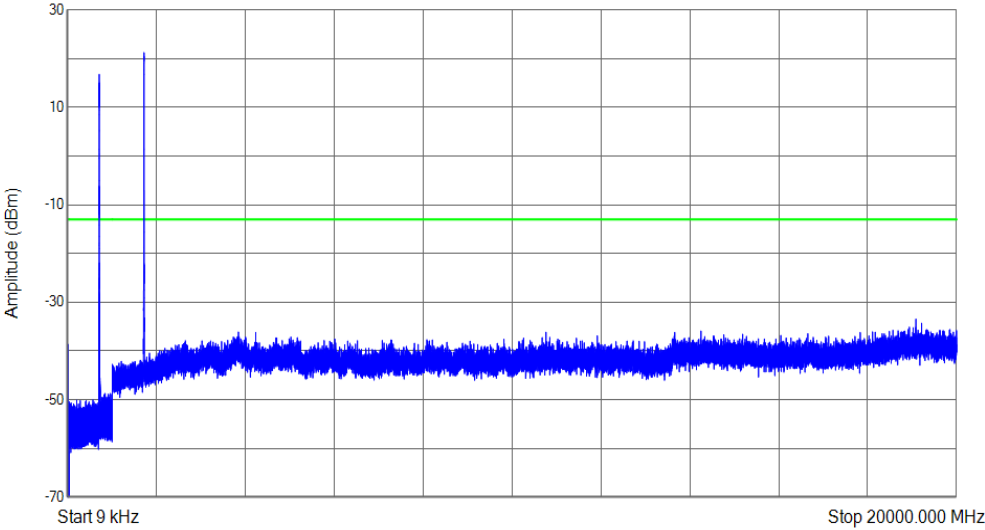
4A-17A QPSK PCC BW=10MHz Ch=2350 RB=50@0,SCC BW=10MHz Ch=5800 RB=50@0



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

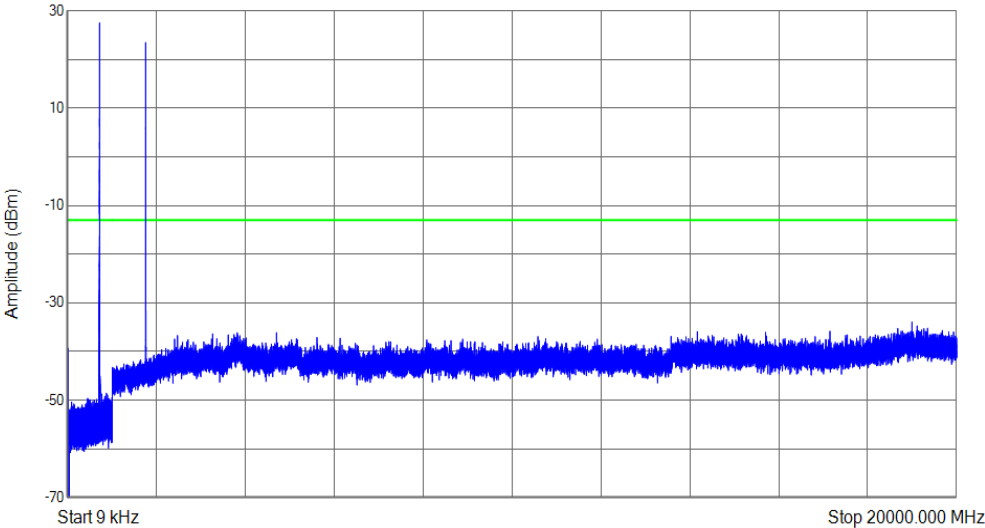


4A-17A QPSK PCC BW=5MHz Ch=1975 RB=25@0,SCC BW=5MHz Ch=5755 RB=25@0



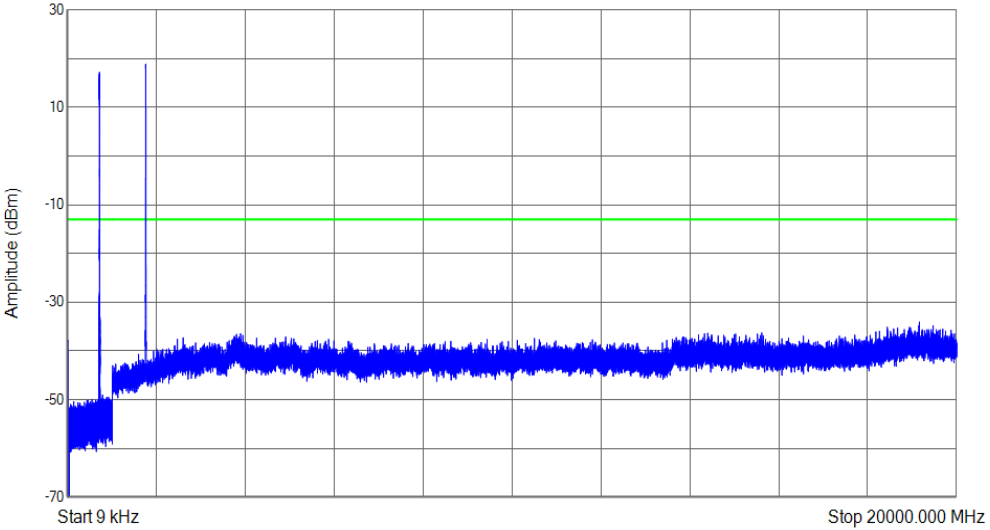
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-38.68	-13
2	0.15	30	10	0.18	-50.91	-13
3	30	1000	100	958.1	-48.73	-13
4	1000	20000	1000	19084.83	-33.47	-13

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	-39.36	-13
2	0.15	30	10	0.15	-50.39	-13
3	30	1000	100	867.72	-48.59	-13
4	1000	20000	1000	18997.43	-33.94	-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	-37.84	-13
2	0.15	30	10	0.15	-48.59	-13
3	30	1000	100	781.33	-49.03	-13
4	1000	20000	1000	19162.73	-34.06	-13