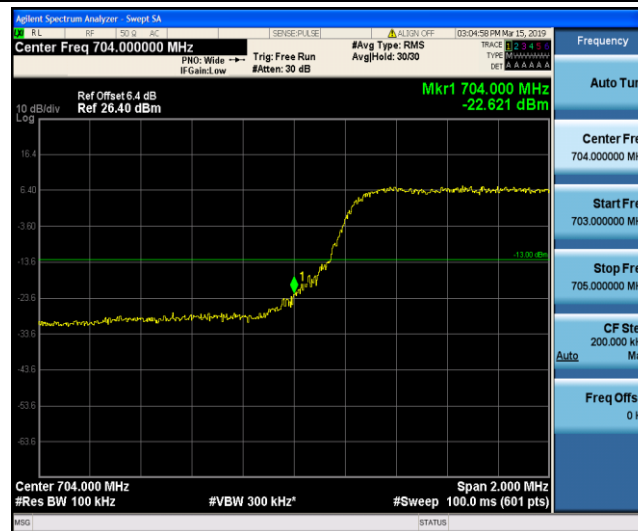
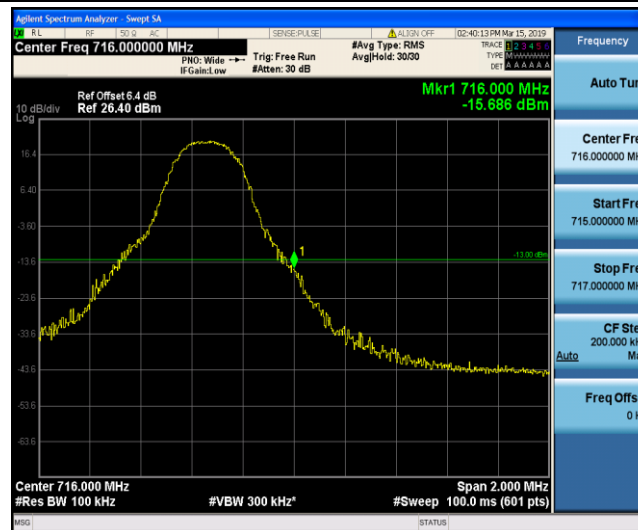
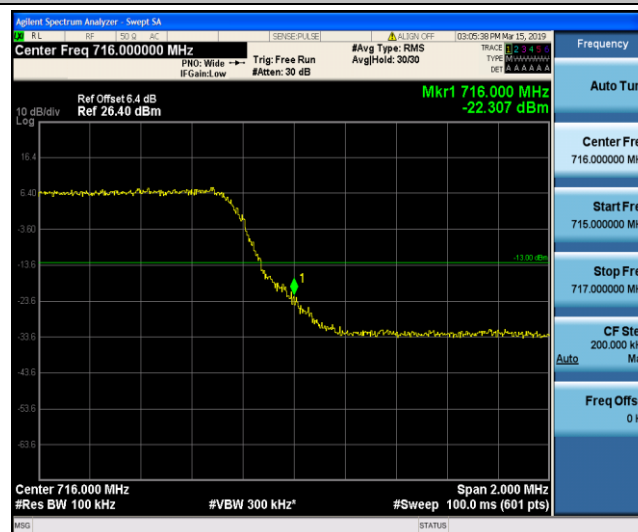




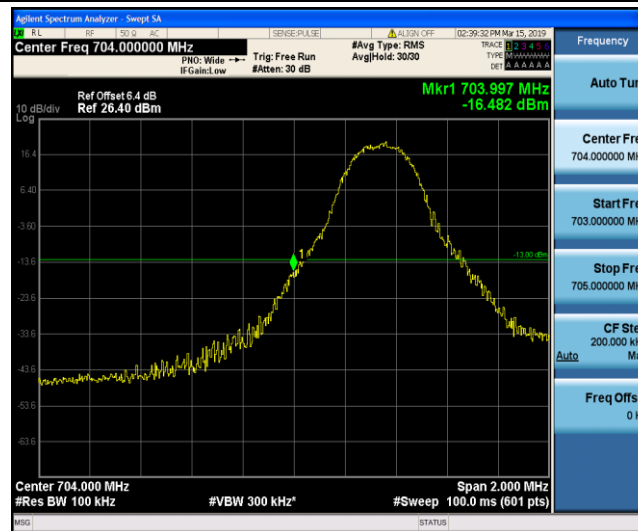
Band17_5MHz_QPSK_23755_25RB#0



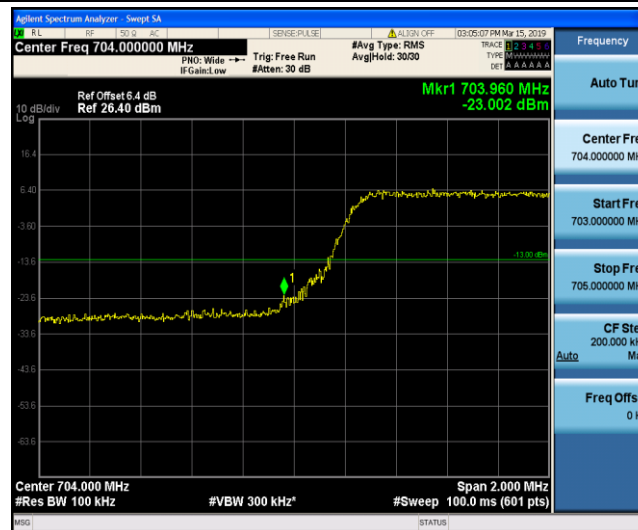
Band17_5MHz_QPSK_23825_1RB#24



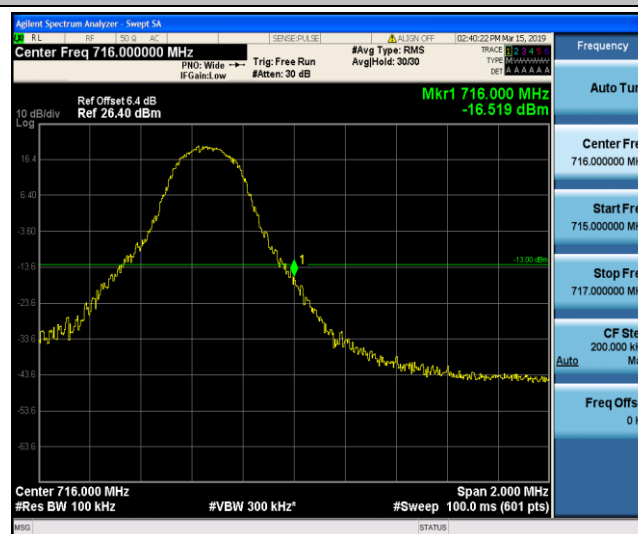
Band17_5MHz_QPSK_23825_25RB#0



Band17_5MHz_16QAM_23755_1RB#0



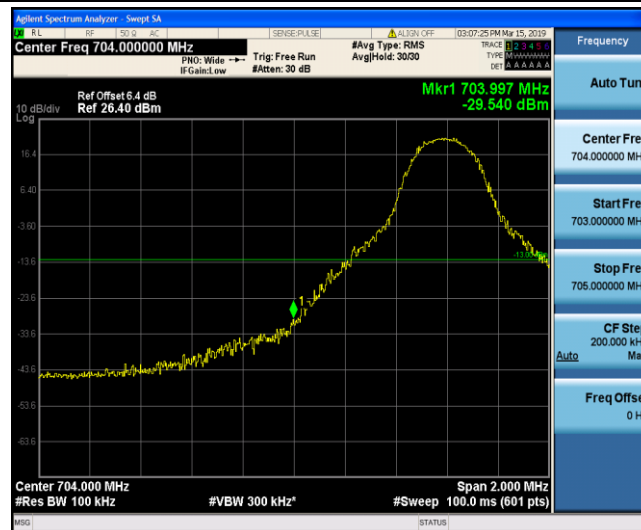
Band17_5MHz_16QAM_23755_25RB#0



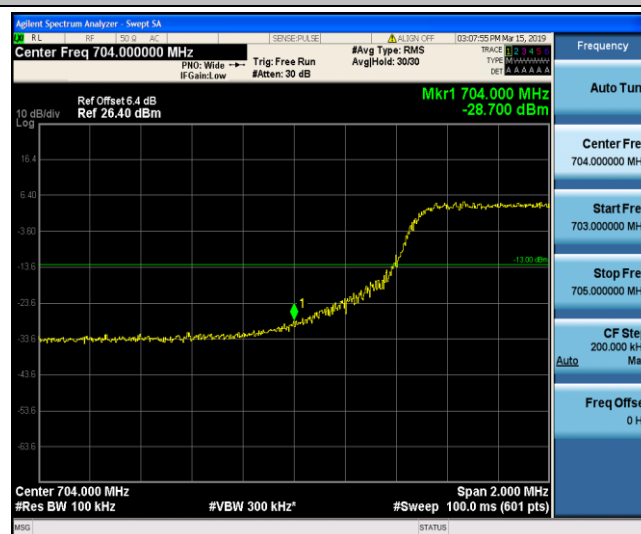
Band17_5MHz_16QAM_23825_1RB#24



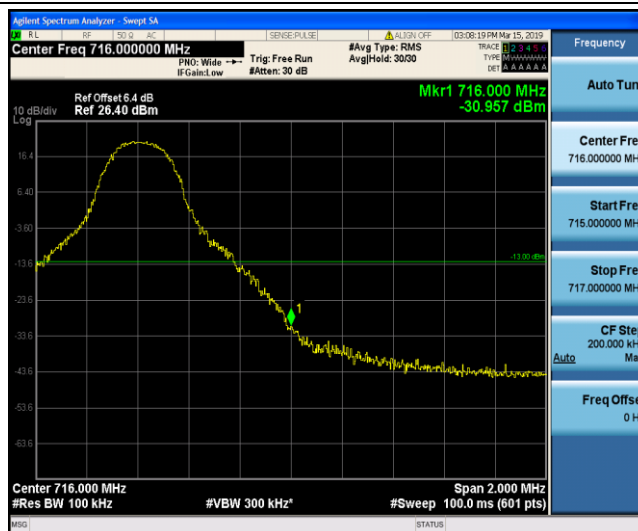
Band17_5MHz_16QAM_23825_25RB#0



Band17_10MHz_QPSK_23780_1RB#0



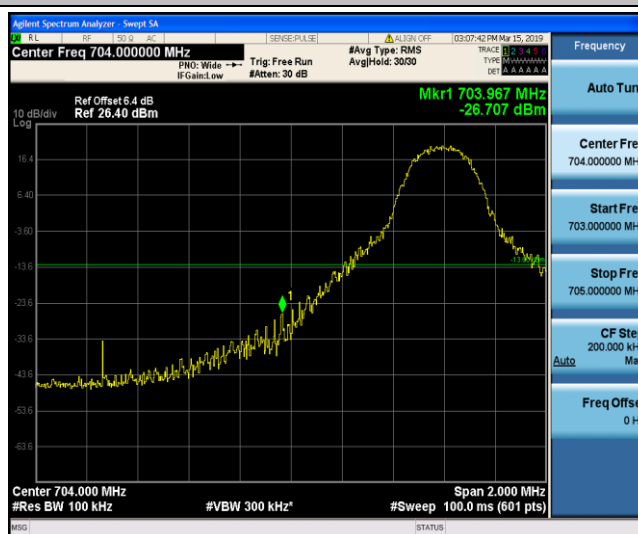
Band17_10MHz_QPSK_23780_50RB#0



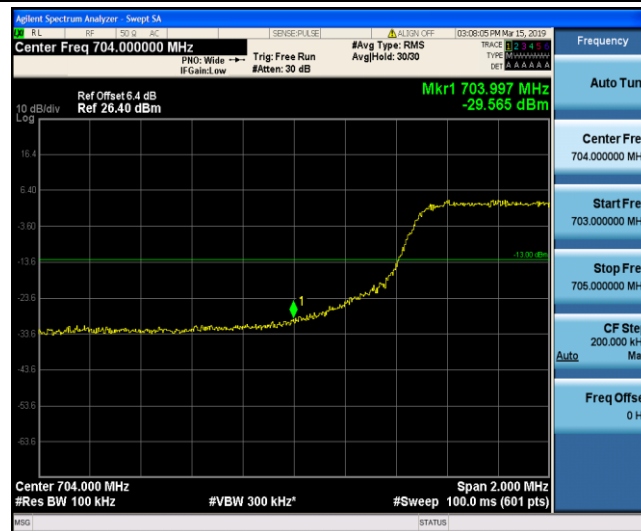
Band17_10MHz_QPSK_23800_1RB#49



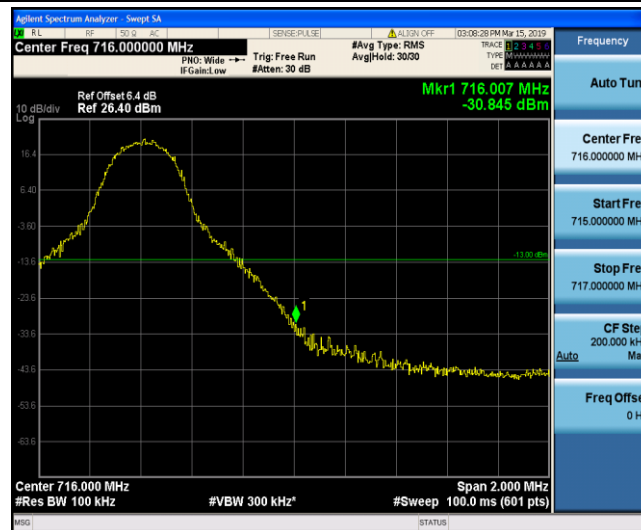
Band17_10MHz_QPSK_23800_50RB#0



Band17_10MHz_16QAM_23780_1RB#0



Band17_10MHz_16QAM_23780_50RB#0



Band17_10MHz_16QAM_23800_1RB#49



Band17_10MHz_16QAM_23800_50RB#0



8.5 Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-55.02	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~26000MHz	-38.79	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-54.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-38.77	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-55.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~26000MHz	-38.98	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-54.97	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~26000MHz	-39.03	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-55.02	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-38.95	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-55.15	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~26000MHz	-39.02	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-55.01	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~26000MHz	-38.74	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-54.77	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-38.88	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-55.18	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~26000MHz	-39.02	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-54.22	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~26000MHz	-38.87	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-54.33	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-38.68	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-55.22	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~26000MHz	-38.96	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-55.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~26000MHz	-38.77	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-54.63	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-39.1	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-54.44	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~26000MHz	-38.75	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-55.1	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~26000MHz	-38.91	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-55.02	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-38.98	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-55.01	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~26000MHz	-38.8	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-54	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~26000MHz	-39.03	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-54.65	PASS



Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-38.88	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-53.77	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~26000MHz	-38.85	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-54.75	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~26000MHz	-38.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-54.6	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-39	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-53.27	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~26000MHz	-38.95	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-54.77	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~26000MHz	-38.76	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-54.73	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-38.89	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-55.01	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~26000MHz	-38.72	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-55.2	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~26000MHz	-39	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-54.85	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-38.81	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-54.47	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~26000MHz	-38.81	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-54.84	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~26000MHz	-38.88	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-55.3	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-38.97	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-55.05	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~26000MHz	-38.78	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-54.39	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~26000MHz	-38.93	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-54.89	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-38.96	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-54.68	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~26000MHz	-38.94	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-55.12	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~26000MHz	-38.99	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-54.96	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-38.94	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-55.07	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~26000MHz	-38.8	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-54.86	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~26000MHz	-38.88	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-54.66	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-38.86	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-54.83	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~26000MHz	-38.77	PASS



Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-53.79	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~26000MHz	-38.71	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-55.24	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-38.87	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-54.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~26000MHz	-39.01	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-54.6	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~26000MHz	-38.78	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-55.43	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-38.97	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-55.44	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~26000MHz	-38.7	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-55.16	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~26000MHz	-38.9	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-54.97	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-38.82	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-54.57	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~26000MHz	-38.83	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-55.09	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~26000MHz	-38.95	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-53.63	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-38.79	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-53.57	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~26000MHz	-39.01	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-54.85	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~26000MHz	-38.74	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-54.98	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-38.66	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-54.76	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~26000MHz	-38.96	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-55.16	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~26000MHz	-38.81	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-54.24	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-38.78	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-54.56	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~26000MHz	-38.97	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-54.36	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26000MHz	-38.93	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-55.09	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-39.03	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-55	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26000MHz	-38.99	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-54.41	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26000MHz	-38.74	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-55.11	PASS



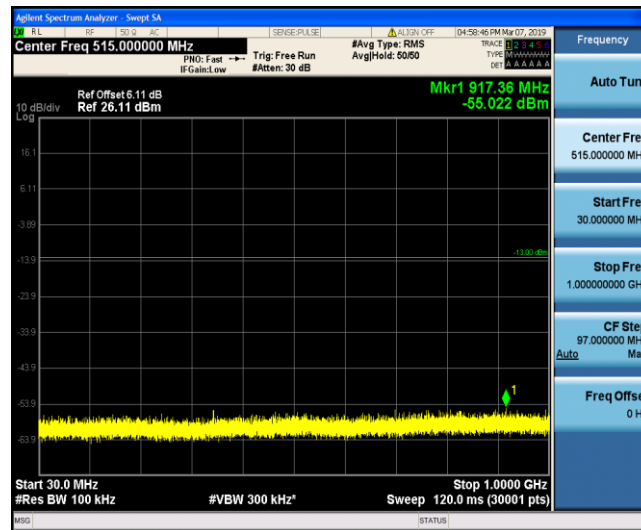
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-38.79	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-54.24	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26000MHz	-38.89	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-55	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~26000MHz	-38.9	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-54.21	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-38.96	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-54.55	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~26000MHz	-38.87	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-55	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:1000~26000MHz	-38.96	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-55.11	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-38.78	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-55.24	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:1000~26000MHz	-38.6	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-54.59	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~26000MHz	-38.82	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-54.76	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-38.9	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-55.02	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~26000MHz	-38.85	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-54.82	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:1000~26000MHz	-38.95	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-54.83	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-38.83	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-55.28	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:1000~26000MHz	-38.87	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-54.99	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26000MHz	-38.96	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-54.8	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-38.72	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-55	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26000MHz	-38.91	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-54.98	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26000MHz	-38.78	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-54.81	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-38.86	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-54.54	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26000MHz	-38.93	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-55.32	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~26000MHz	-38.94	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-54.57	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~26000MHz	-38.91	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-54.98	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~26000MHz	-38.89	PASS



Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-54.54	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~26000MHz	-38.97	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-54.6	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~26000MHz	-38.92	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-55.08	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~26000MHz	-38.91	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-54.14	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~26000MHz	-39.07	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-55.3	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~26000MHz	-38.99	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-53.67	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~26000MHz	-38.12	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-54.37	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~26000MHz	-39.02	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-55.33	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~26000MHz	-38.89	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-54.69	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~26000MHz	-39	PASS



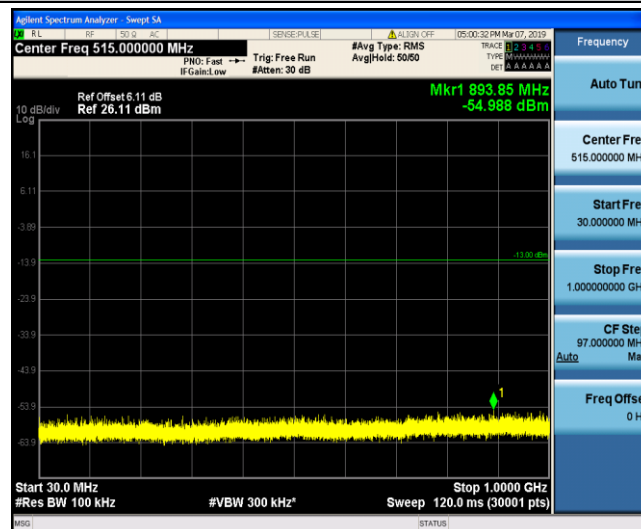
Test Graphs



Band4_1.4MHz_QPSK_19957_1RB#0



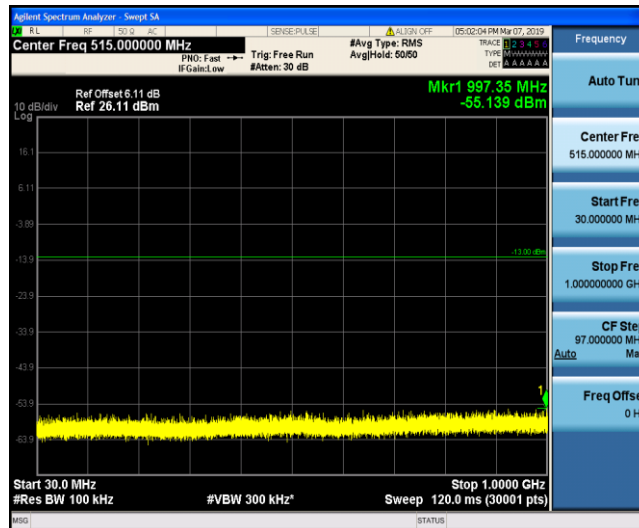
Band4_1.4MHz_QPSK_19957_1RB#0



Band4_1.4MHz_QPSK_20175_1RB#0



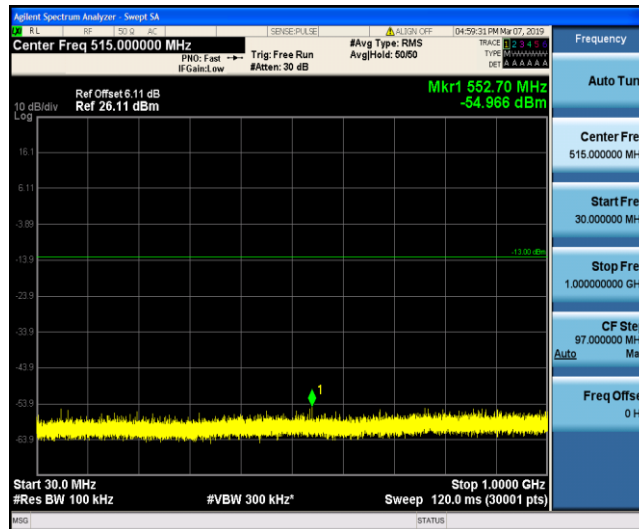
Band4_1.4MHz_QPSK_20175_1RB#0



Band4_1.4MHz_QPSK_20393_1RB#0



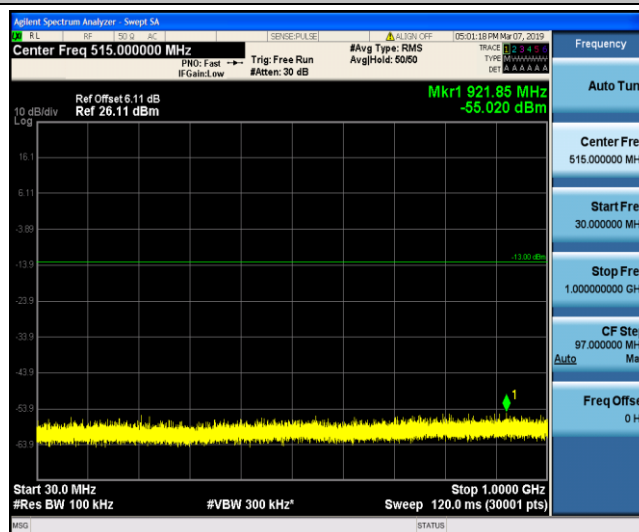
Band4_1.4MHz_QPSK_20393_1RB#0



Band4_1.4MHz_16QAM_19957_1RB#0



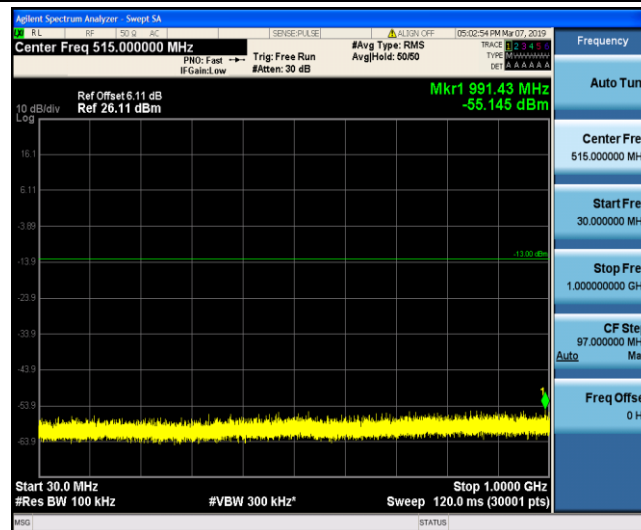
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Band4_1.4MHz_16QAM_20175_1RB#0



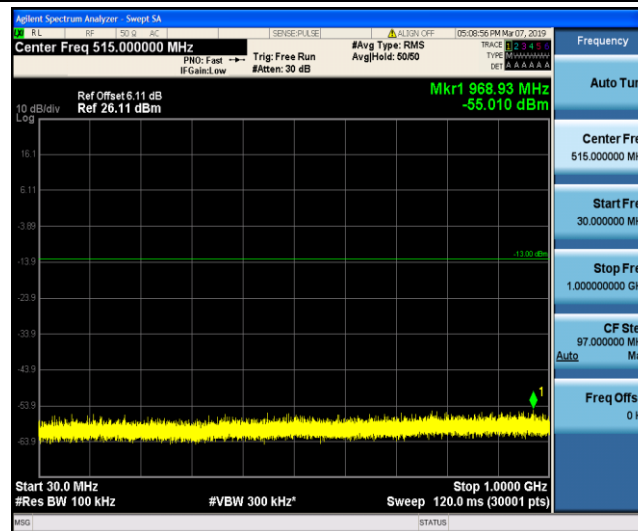
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Band4_1.4MHz_16QAM_20393_1RB#0



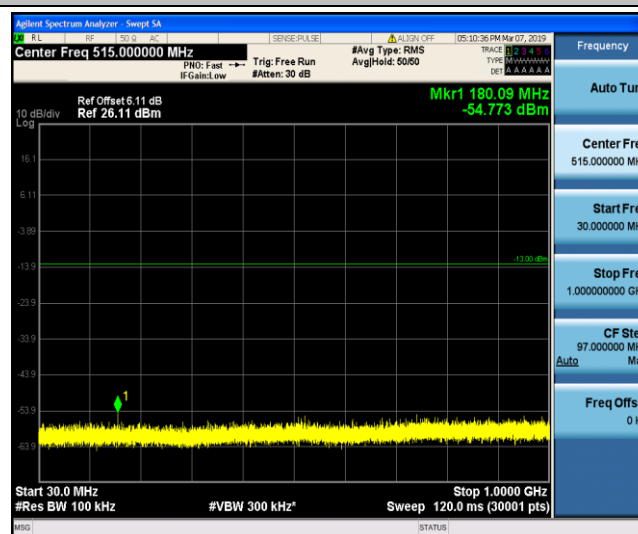
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Band4_3MHz_QPSK_19965_1RB#0



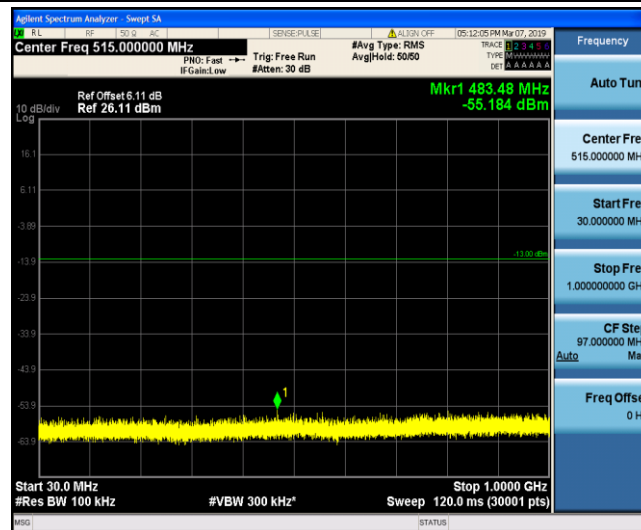
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Band4_3MHz_QPSK_20175_1RB#0



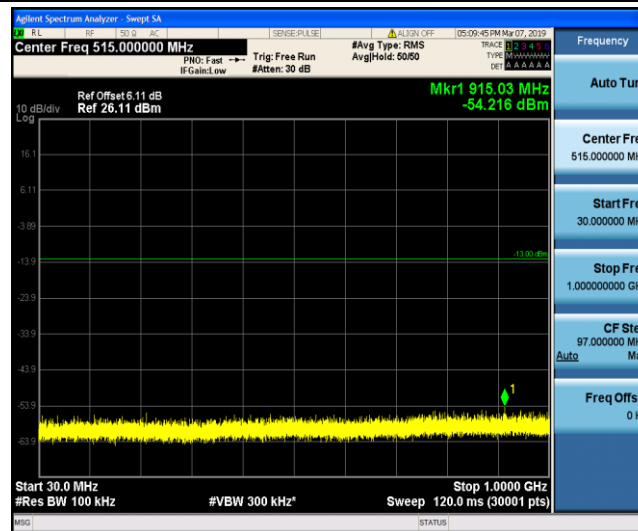
Band4_3MHz_QPSK_20175_1RB#0



Band4_3MHz_QPSK_20385_1RB#0



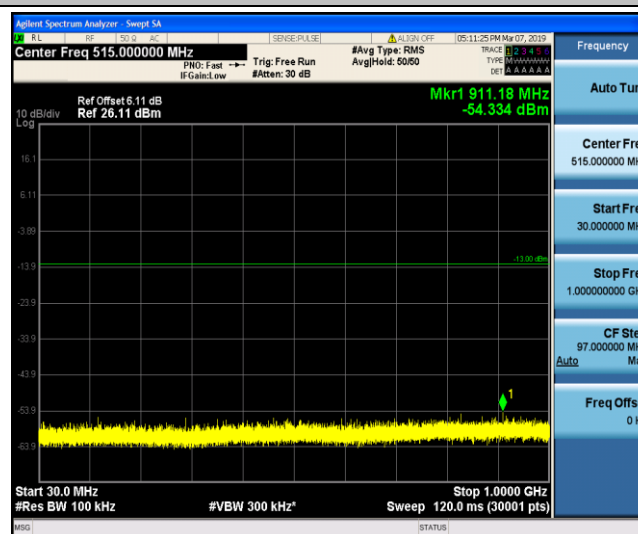
Band4_3MHz_QPSK_20385_1RB#0



Band4_3MHz_16QAM_19965_1RB#0



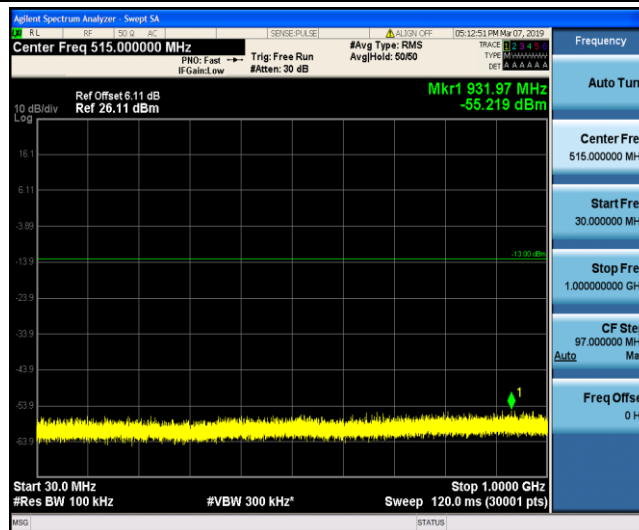
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Band4_3MHz_16QAM_20175_1RB#0



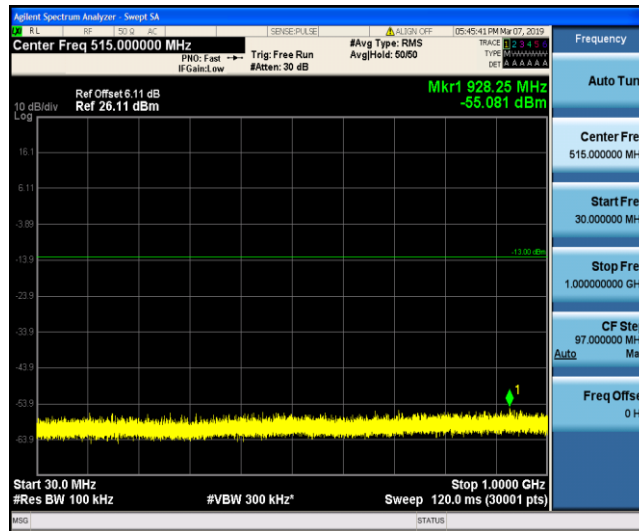
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Band4_3MHz_16QAM_20385_1RB#0



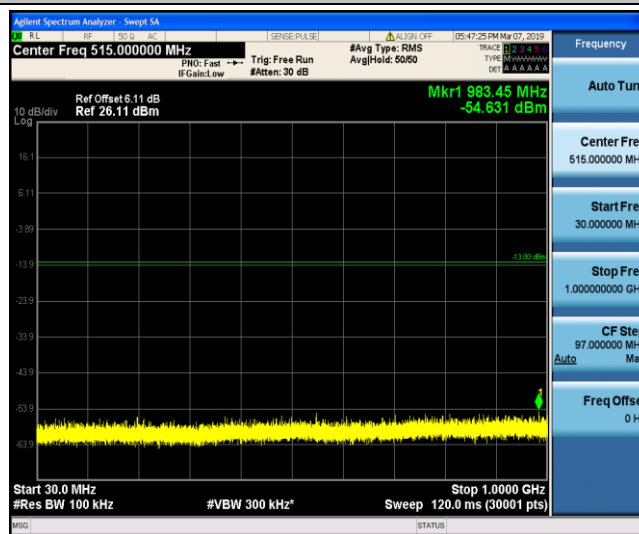
Band4_3MHz_16QAM_20385_1RB#0



Band4_5MHz_QPSK_19975_1RB#0



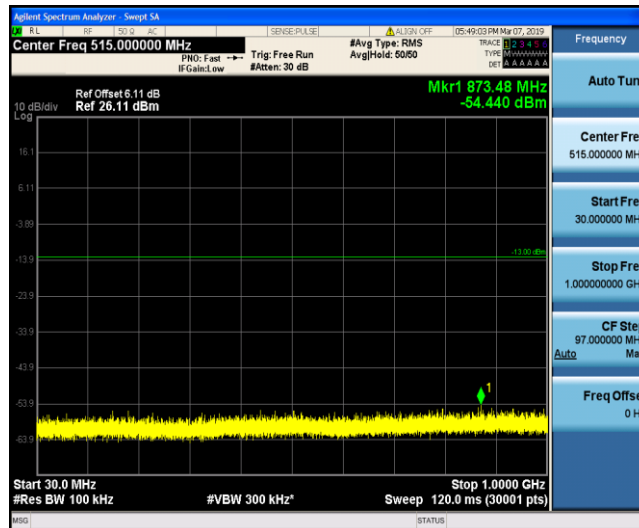
Band4_5MHz_QPSK_19975_1RB#0



Band4_5MHz_QPSK_20175_1RB#0



Band4_5MHz_QPSK_20175_1RB#0



Band4_5MHz_QPSK_20375_1RB#0



Band4_5MHz_QPSK_20375_1RB#0