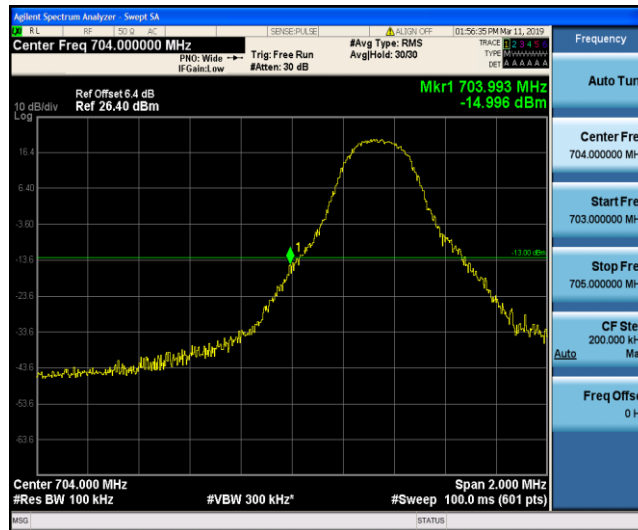
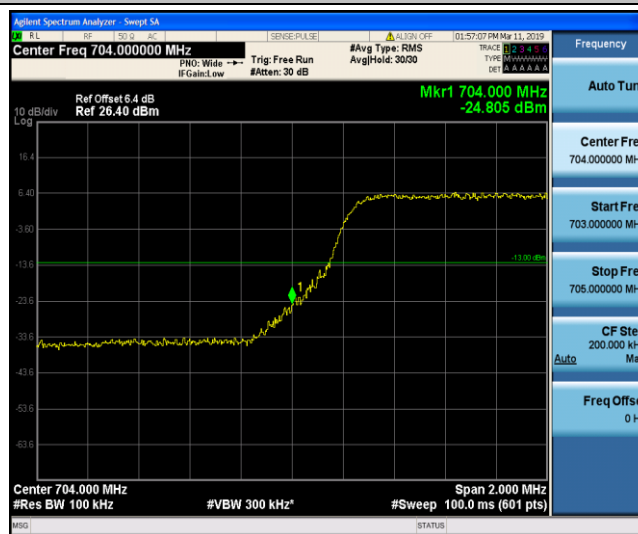




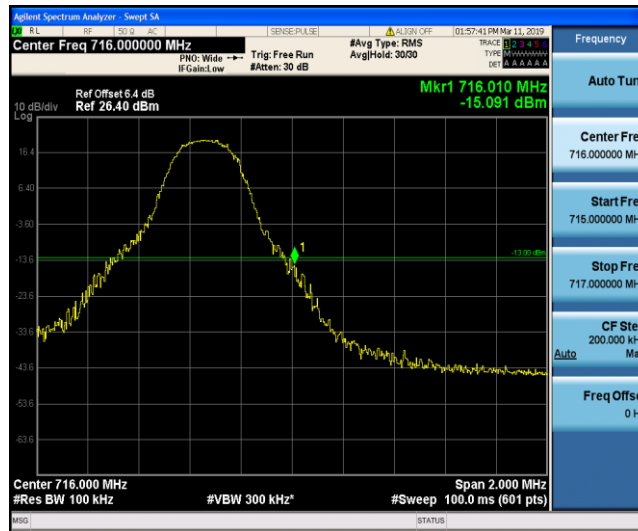
Band7_20MHz_16QAM_21350_100RB#0



Band17_5MHz_QPSK_23755_1RB#0



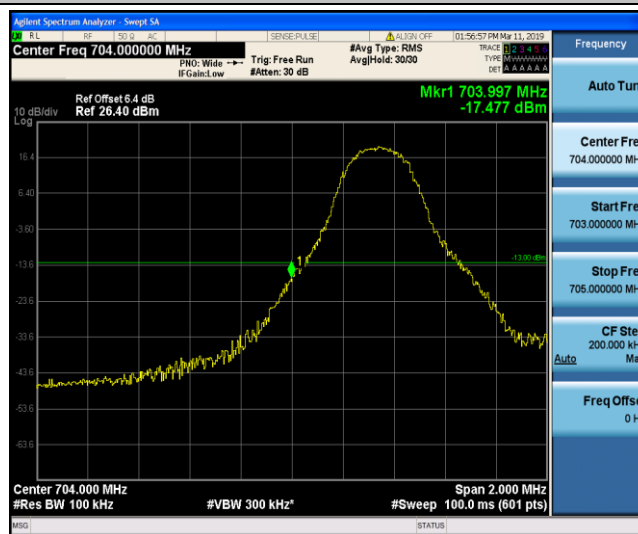
Band17_5MHz_QPSK_23755_25RB#0



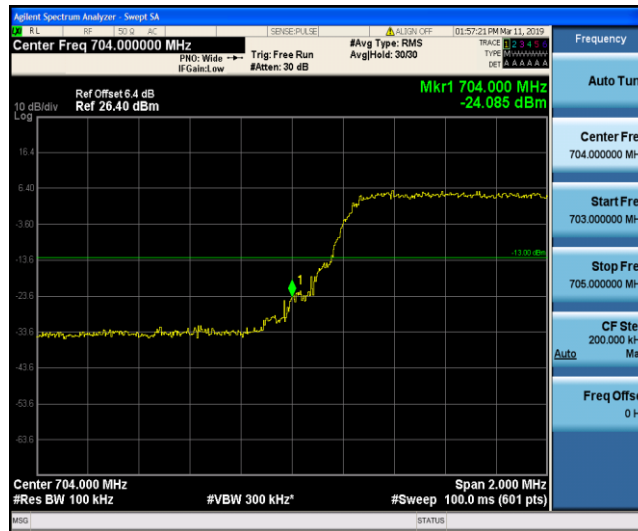
Band17_5MHz_QPSK_23825_1RB#24



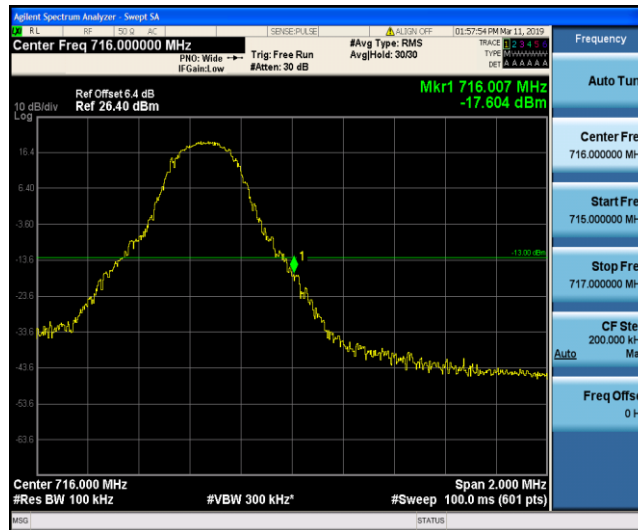
Band17_5MHz_QPSK_23825_25RB#0



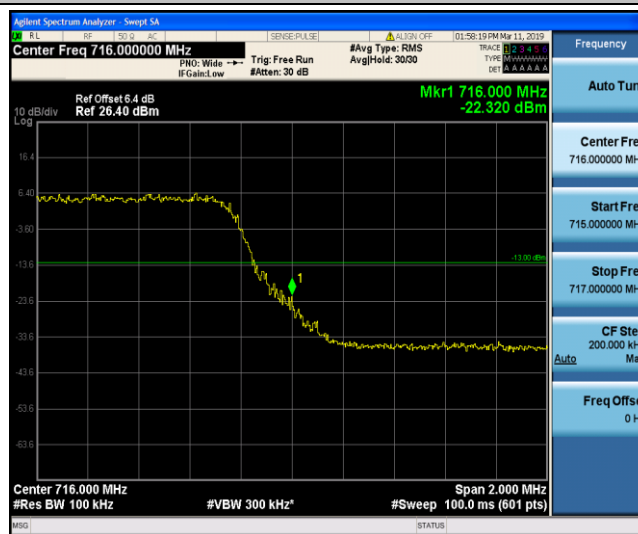
Band17_5MHz_16QAM_23755_1RB#0



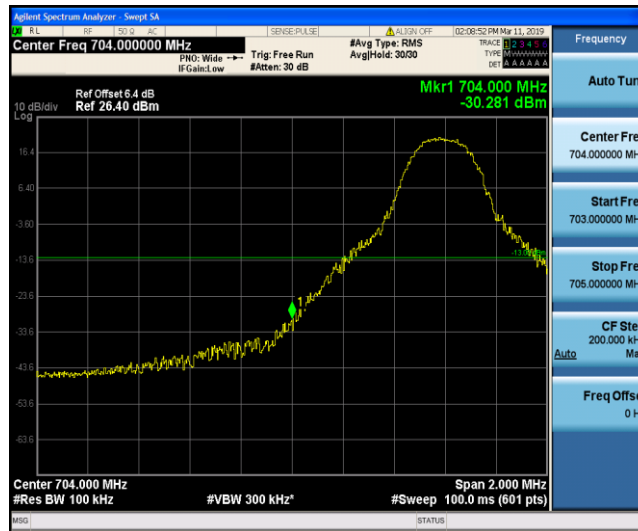
Band17_5MHz_16QAM_23755_25RB#0



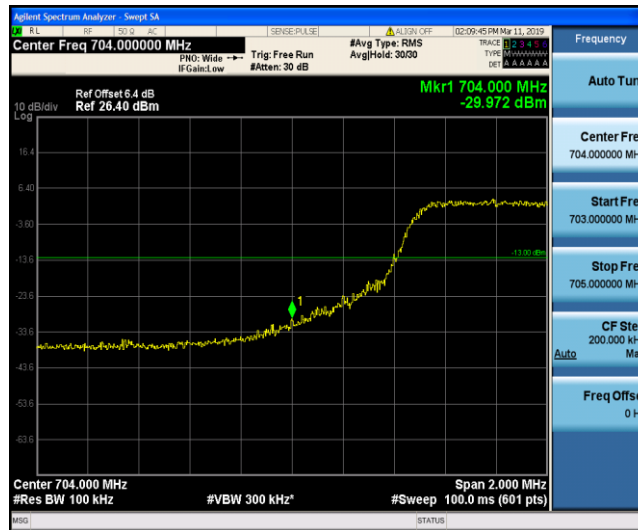
Band17_5MHz_16QAM_23825_1RB#24



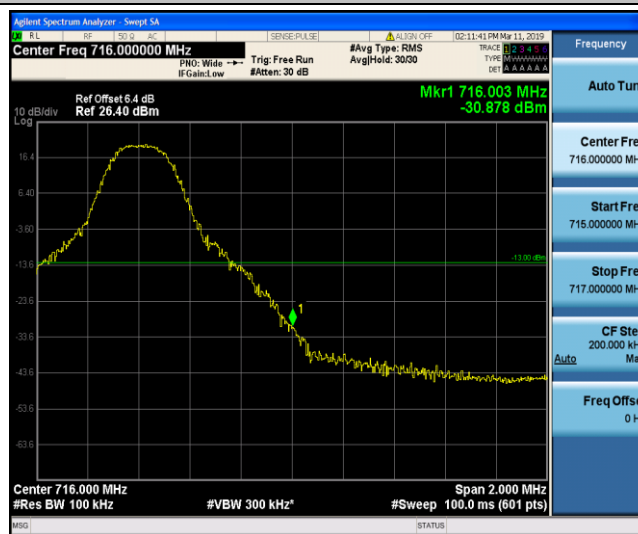
Band17_5MHz_16QAM_23825_25RB#0



Band17_10MHz_QPSK_23780_1RB#0



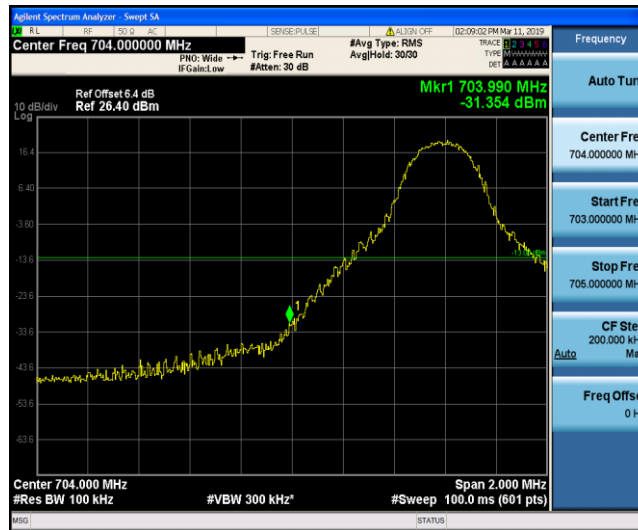
Band17_10MHz_QPSK_23780_50RB#0



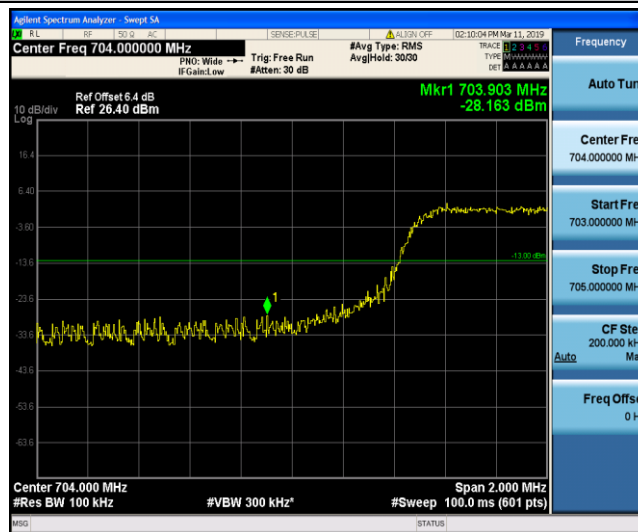
Band17_10MHz_QPSK_23800_1RB#49



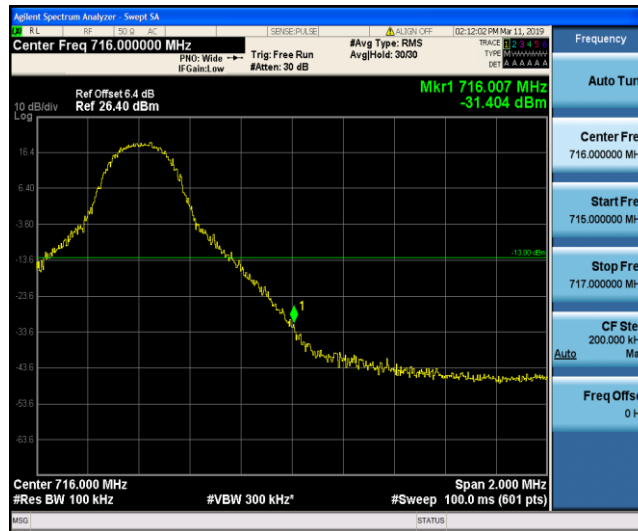
Band17_10MHz_QPSK_23800_50RB#0



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	-55.34	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~26000MHz	-39.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-55.77	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-39.51	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-55.57	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~26000MHz	-39.34	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-55.7	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~26000MHz	-39.44	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-55.57	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-39.5	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-55.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~26000MHz	-39.51	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-55.61	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~26000MHz	-39.51	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-55.18	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-39.55	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-55.9	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~26000MHz	-39.45	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-55.06	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~26000MHz	-39.54	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-55.4	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-39.52	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-55	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~26000MHz	-39.31	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-48.83	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~26000MHz	-39.62	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-50.05	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-39.55	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-55.91	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~26000MHz	-39.26	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-43.28	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~26000MHz	-39.66	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-55.29	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-39.64	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-56.04	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~26000MHz	-39.39	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-55.55	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~26000MHz	-39.63	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-55.88	PASS



Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-39.55	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-56.03	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~26000MHz	-39.61	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-55.77	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~26000MHz	-39.55	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-55.82	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-39.43	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-55.7	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~26000MHz	-39.42	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-55.8	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~26000MHz	-39.52	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-56.05	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-39.57	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-51.68	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~26000MHz	-39.63	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-54.93	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~26000MHz	-39.48	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-55.64	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-39.4	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-56.18	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~26000MHz	-39.46	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-56.07	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~26000MHz	-39.61	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.22	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-39.43	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-46.49	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~26000MHz	-39.53	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-48.78	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~26000MHz	-39.53	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-44	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-39.34	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-42.59	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~26000MHz	-39.4	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-55.17	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~26000MHz	-38.27	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-55.05	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-39.54	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-55.64	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~26000MHz	-39.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-55.38	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~26000MHz	-39.58	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-54.32	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-39.67	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-54.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~26000MHz	-39.4	PASS



Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-55.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~26000MHz	-38.4	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-54.97	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-39.35	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-55.37	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~26000MHz	-39.61	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-55.04	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~26000MHz	-39.14	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-54.54	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-39.43	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-54.74	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~26000MHz	-38.97	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-55.54	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~26000MHz	-37.22	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-54.86	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-39.32	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-54.28	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~26000MHz	-37.59	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-54.49	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~26000MHz	-38.34	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-54.39	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-39.5	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-55.2	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~26000MHz	-38.08	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-55.23	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~26000MHz	-39.62	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-55.83	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-39.51	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-55.47	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~26000MHz	-38.57	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-55.87	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~26000MHz	-39.58	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-55.01	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-39.5	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-55.96	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~26000MHz	-39.6	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-54.78	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26000MHz	-39.6	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-55.16	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-39.61	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-54.9	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26000MHz	-39.51	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-54.9	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26000MHz	-39.46	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-55.31	PASS



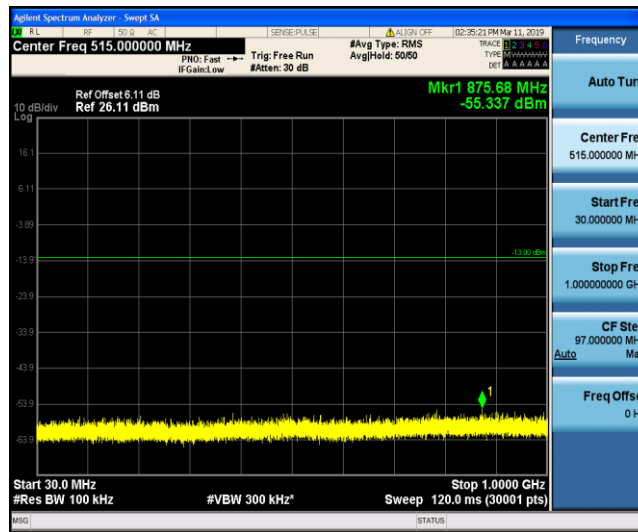
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-39.51	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-55.28	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26000MHz	-39.28	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-55.18	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~26000MHz	-39.66	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-55.53	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-39.62	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-55.45	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~26000MHz	-39.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-55.28	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:1000~26000MHz	-39.58	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-55.57	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-39.59	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-55.68	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:1000~26000MHz	-39.61	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-55.59	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~26000MHz	-39.49	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-55.54	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-39.52	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-55.7	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~26000MHz	-39.45	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-55.4	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:1000~26000MHz	-39.33	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-55.04	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-39.68	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-55.86	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:1000~26000MHz	-39.42	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-55.46	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26000MHz	-39.61	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-55.08	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-39.53	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-55.76	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26000MHz	-39.56	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-55.76	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26000MHz	-39.67	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-55.91	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-39.32	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-55.69	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26000MHz	-39.64	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-55.28	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~26000MHz	-39.54	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-53.98	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~26000MHz	-39.59	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-55.25	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~26000MHz	-39.47	PASS



Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-54.32	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~26000MHz	-39.5	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-54.32	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~26000MHz	-39.51	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-55.87	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~26000MHz	-39.56	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-55.86	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~26000MHz	-39.53	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-55.35	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~26000MHz	-39.62	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-55.69	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~26000MHz	-39.51	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-55.65	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~26000MHz	-39.44	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-55.68	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~26000MHz	-39.58	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-54.89	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~26000MHz	-39.61	PASS



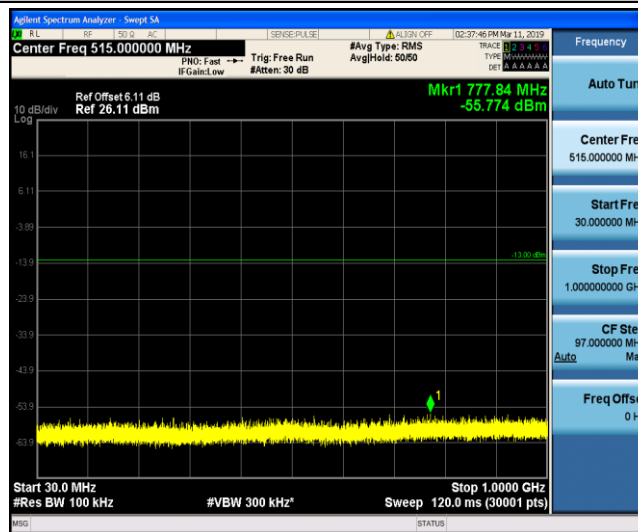
Test Graphs



Band4_1.4MHz_QPSK_19957_1RB#0



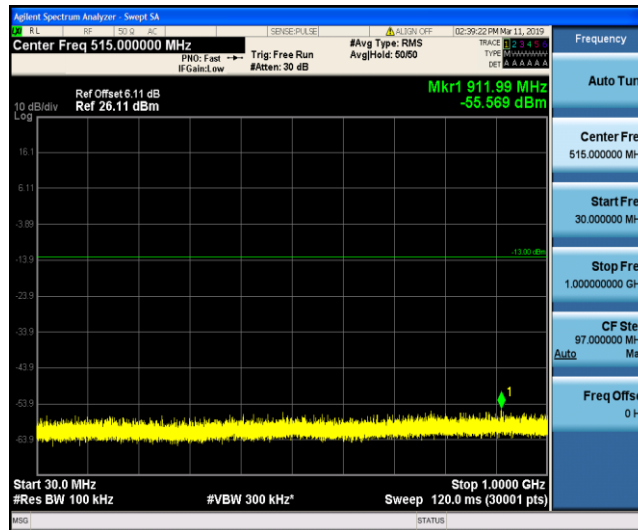
Band4_1.4MHz_QPSK_19957_1RB#0



Band4_1.4MHz_QPSK_20175_1RB#0



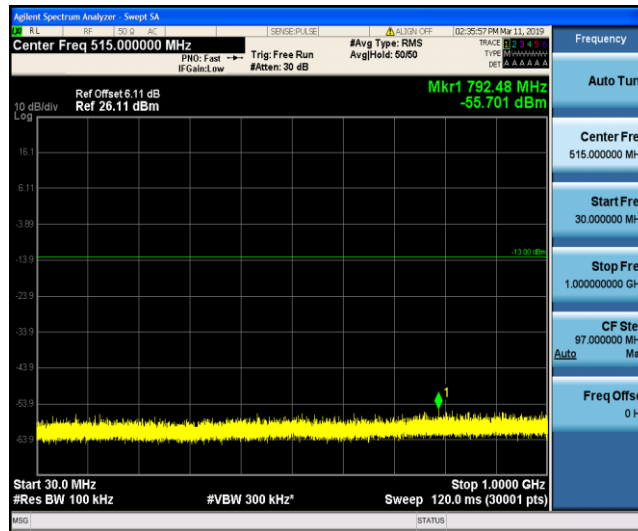
Band4_1.4MHz_QPSK_20175_1RB#0



Band4_1.4MHz_QPSK_20393_1RB#0



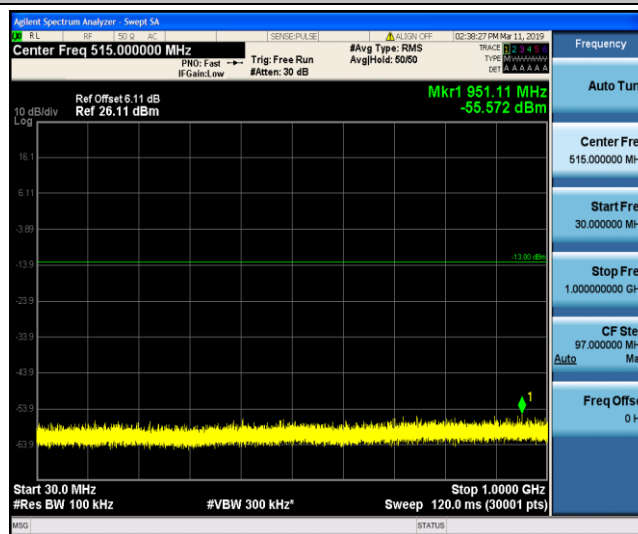
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Band4_1.4MHz_16QAM_19957_1RB#0



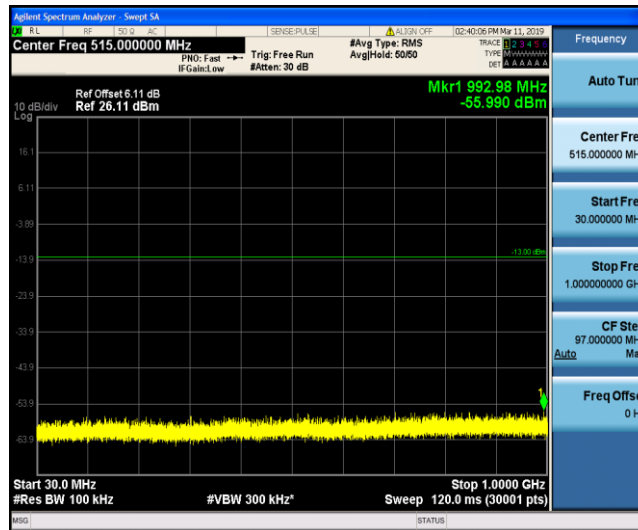
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Band4_1.4MHz_16QAM_20175_1RB#0



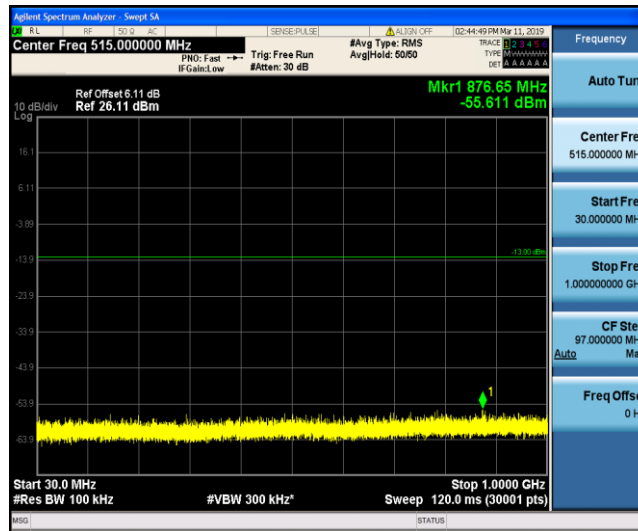
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Band4_1.4MHz_16QAM_20393_1RB#0



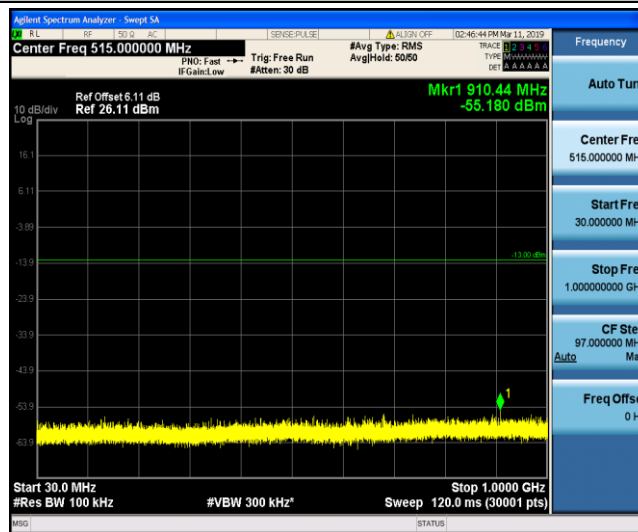
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Band4_3MHz_QPSK_19965_1RB#0



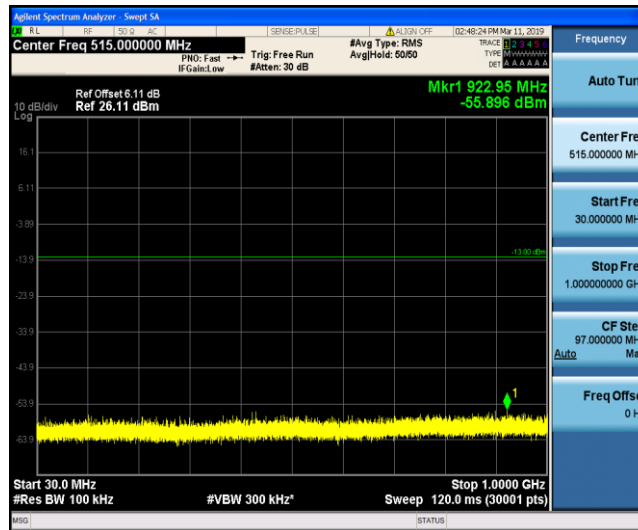
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Band4_3MHz_QPSK_20175_1RB#0



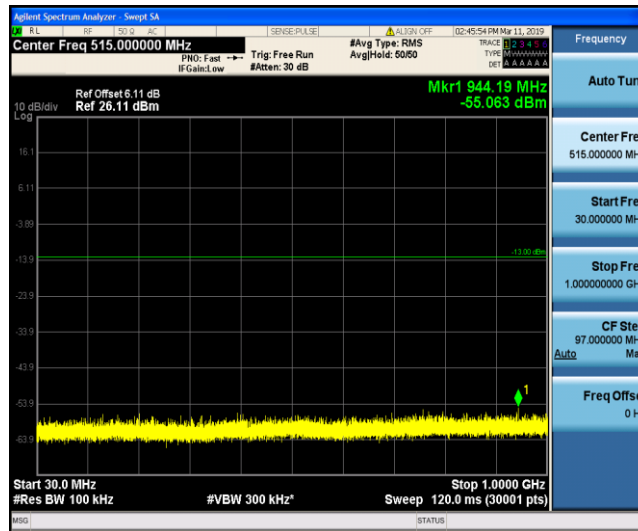
Band4_3MHz_QPSK_20175_1RB#0



Band4_3MHz_QPSK_20385_1RB#0



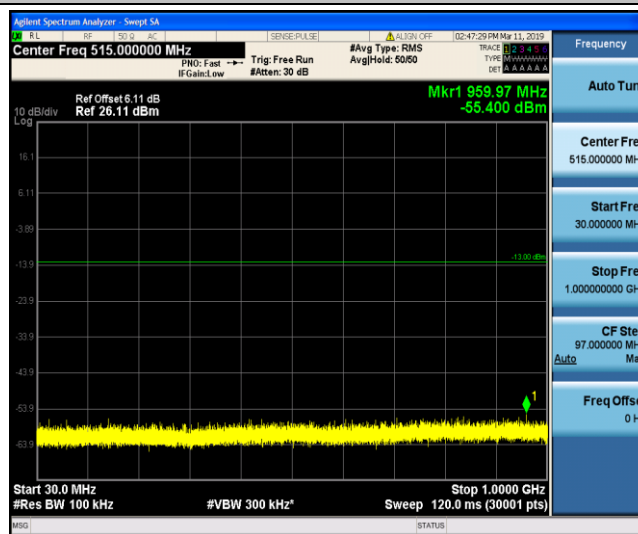
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Band4_3MHz_16QAM_19965_1RB#0



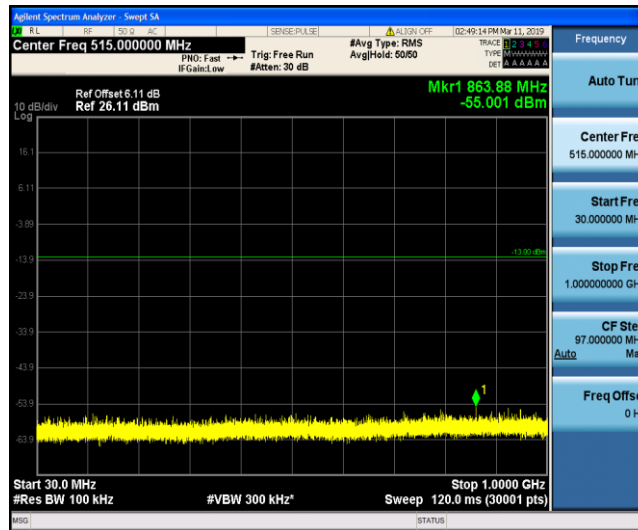
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Band4_3MHz_16QAM_20175_1RB#0



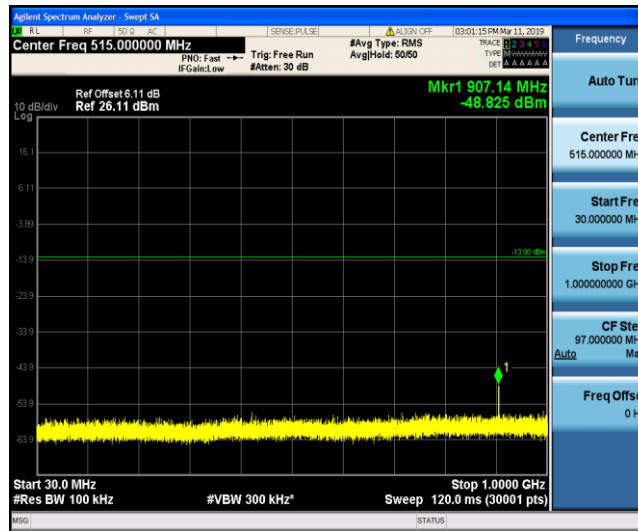
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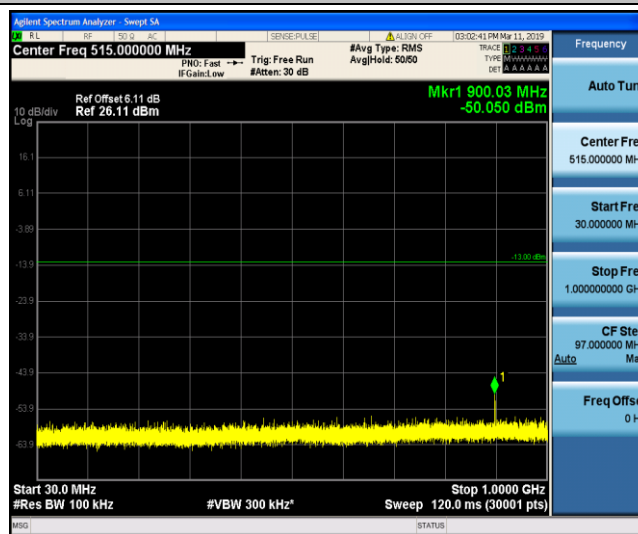
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Band4_5MHz_QPSK_19975_1RB#0



Band4_5MHz_QPSK_19975_1RB#0



Band4_5MHz_QPSK_20175_1RB#0