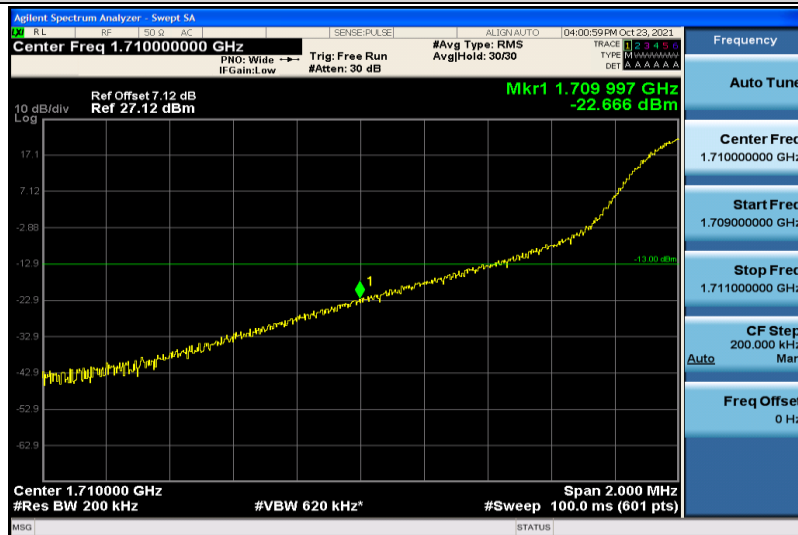




Band4-15MHz-16QAM-20325-1RB#74



Band4-15MHz-16QAM-20325-75RB#0



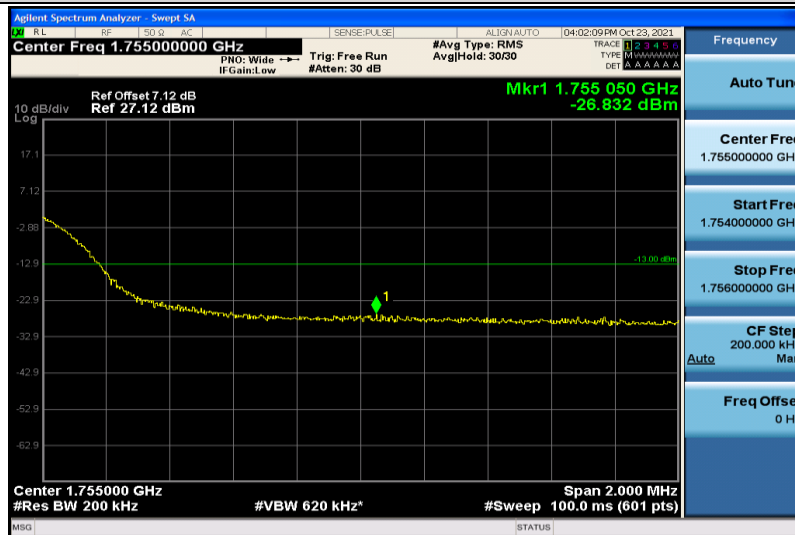
Band4-20MHz-QPSK-20050-1RB#0



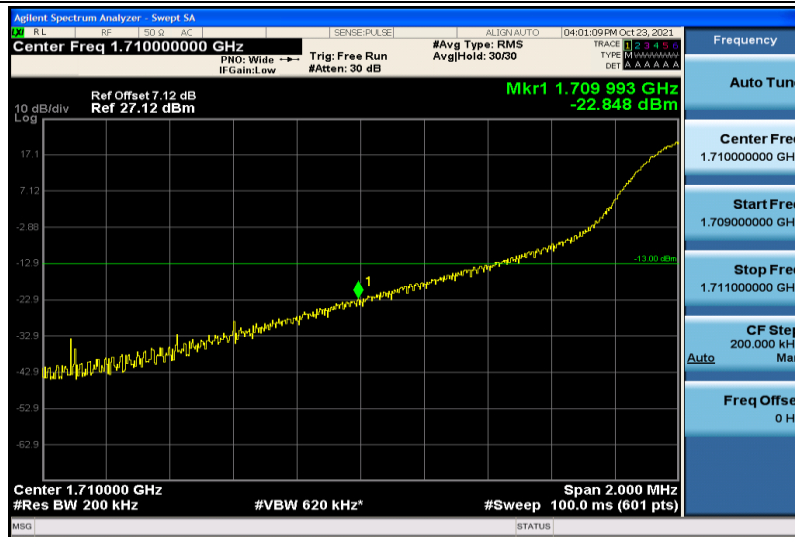
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Band4-20MHz-QPSK-20300-1RB#99



Band4-20MHz-QPSK-20300-100RB#0



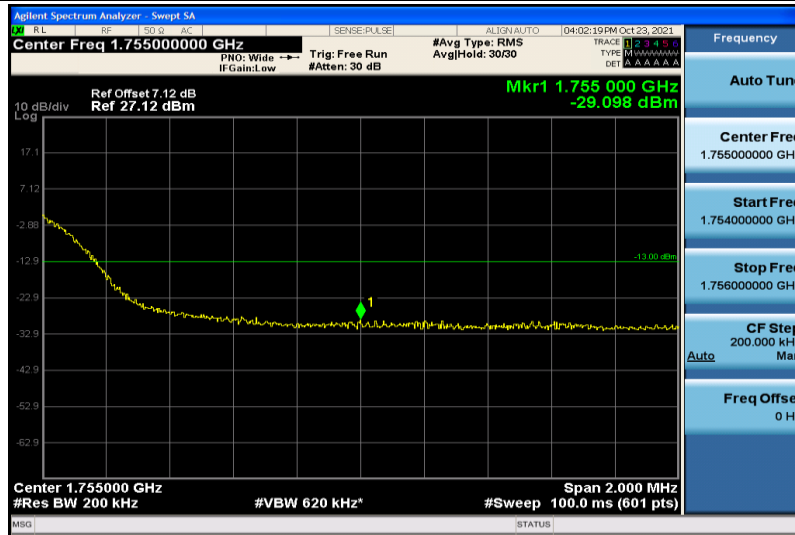
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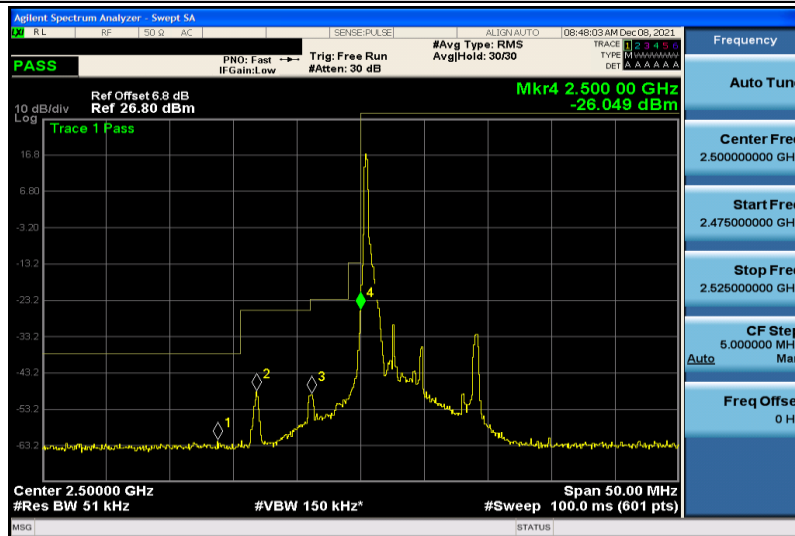
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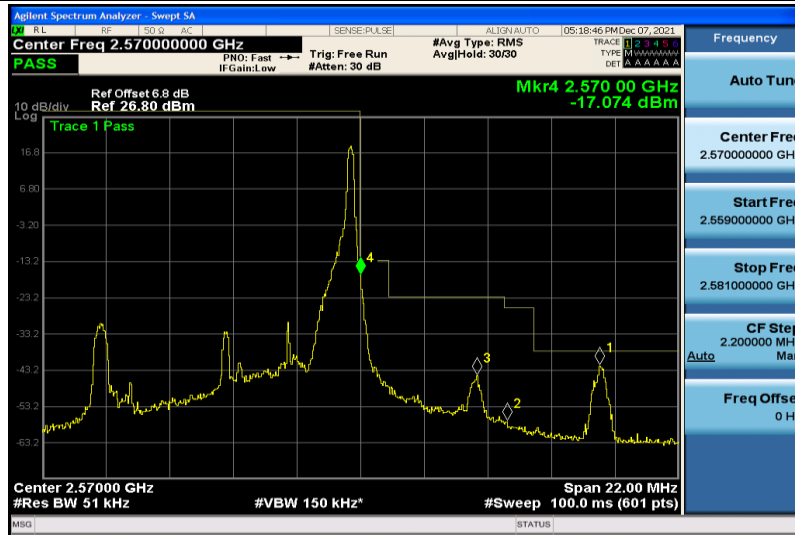
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Band7-5MHz-QPSK-20775-1RB#0



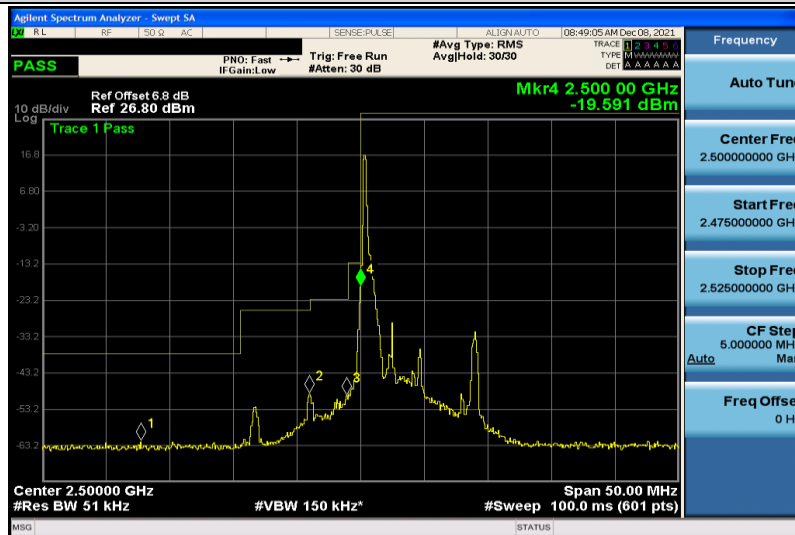
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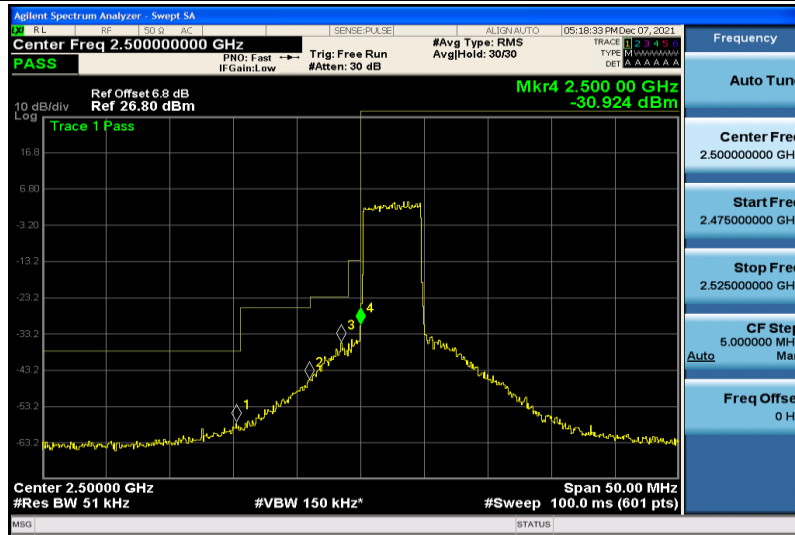
Band7-5MHz-QPSK-21425-1RB#24



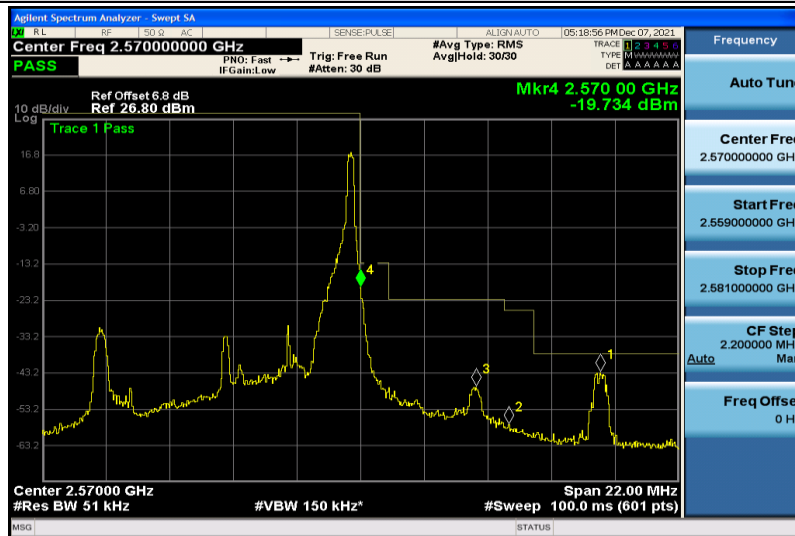
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Band7-5MHz-16QAM-20775-1RB#0



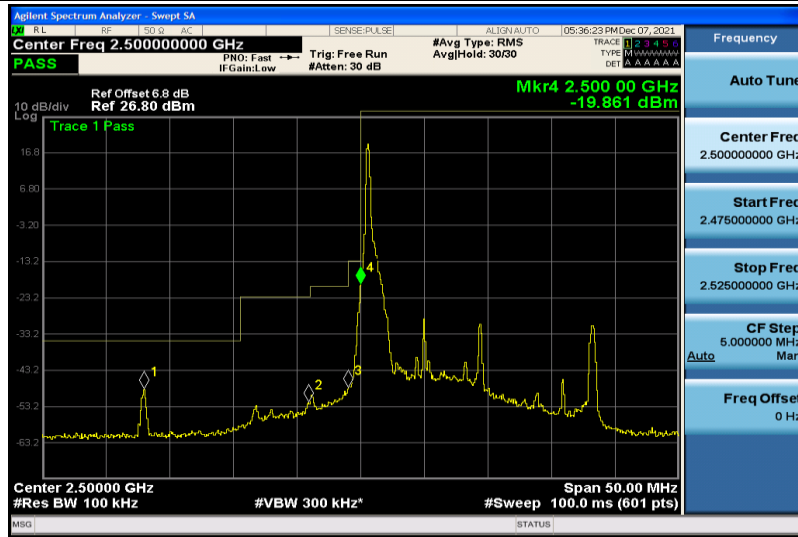
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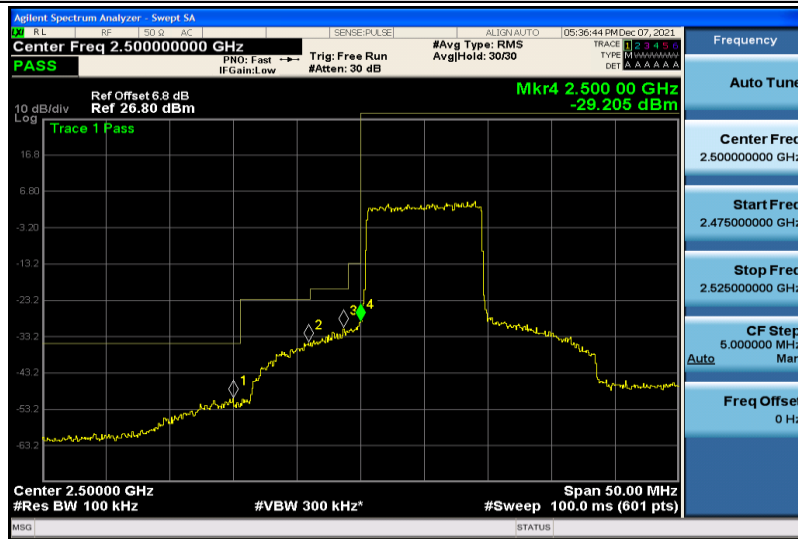
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Band7-5MHz-16QAM-21425-25RB#0



Band7-10MHz-QPSK-20800-1RB#0



Band7-10MHz-QPSK-20800-50RB#0



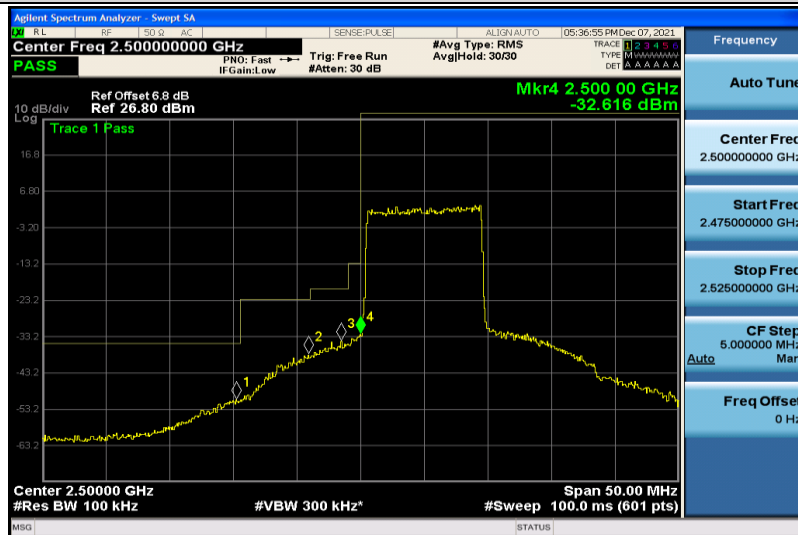
Band7-10MHz-QPSK-21400-1RB#49



Band7-10MHz-QPSK-21400-50RB#0



Band7-10MHz-16QAM-20800-1RB#0



Band7-10MHz-16QAM-20800-50RB#0

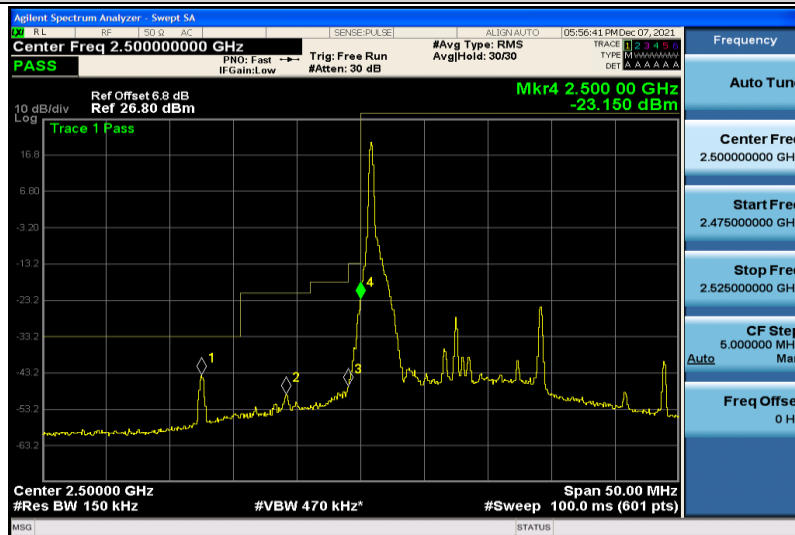




Band7-10MHz-16QAM-21400-1RB#49



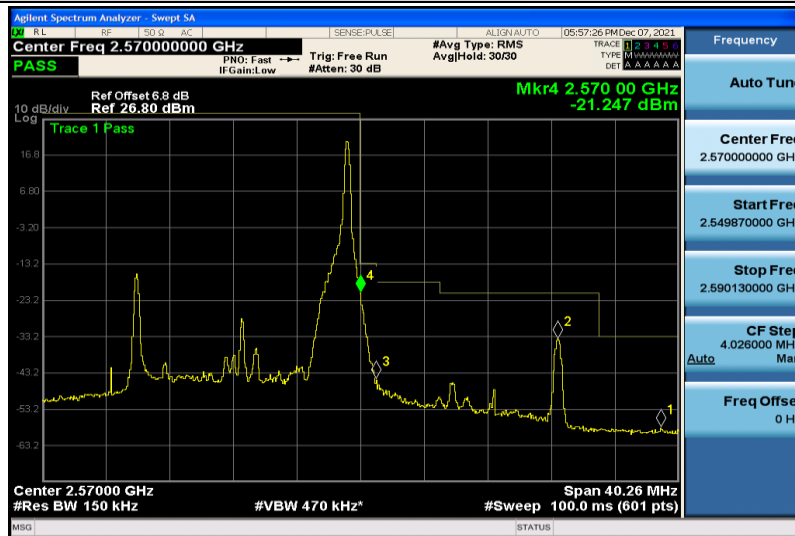
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Band7-15MHz-QPSK-20825-1RB#0



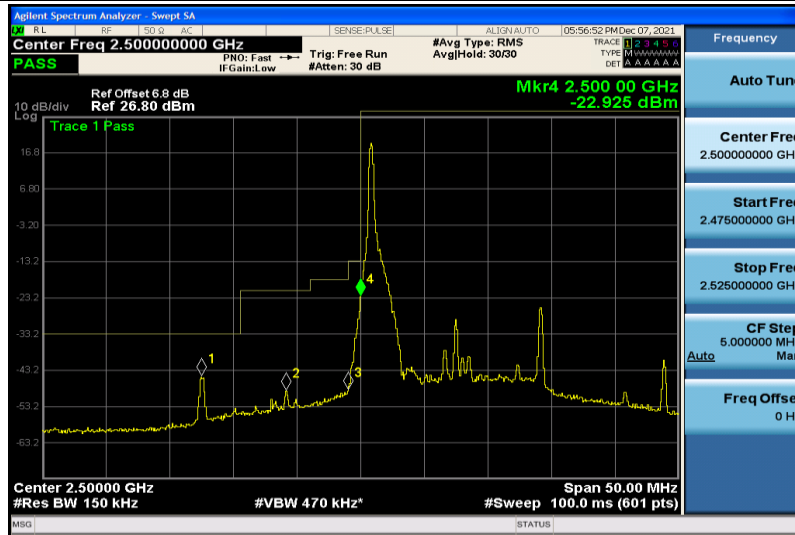
Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21375-1RB#74



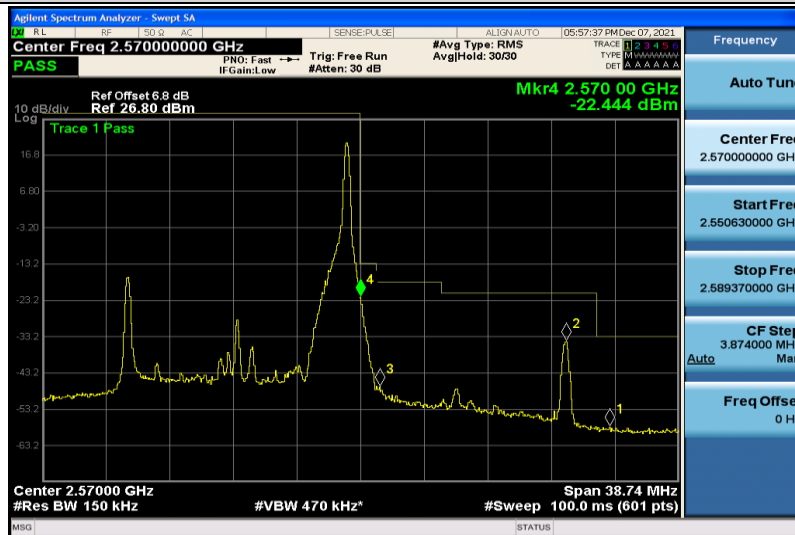
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Band7-15MHz-16QAM-20825-1RB#0



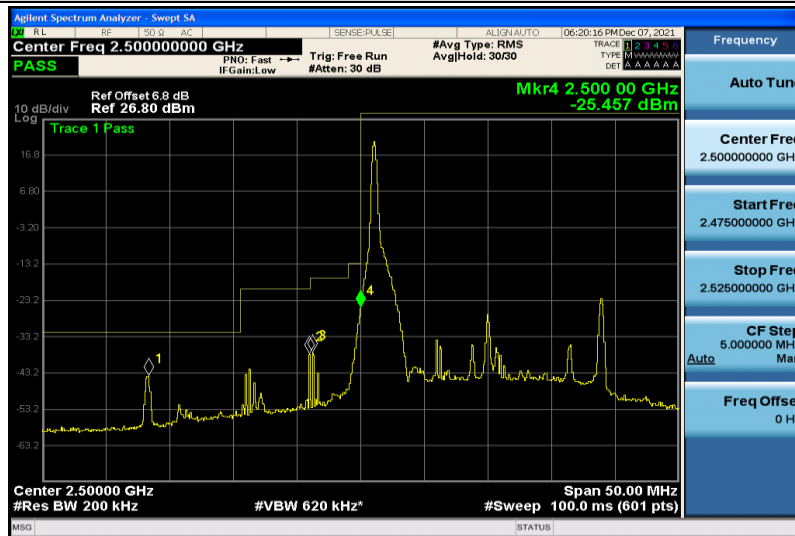
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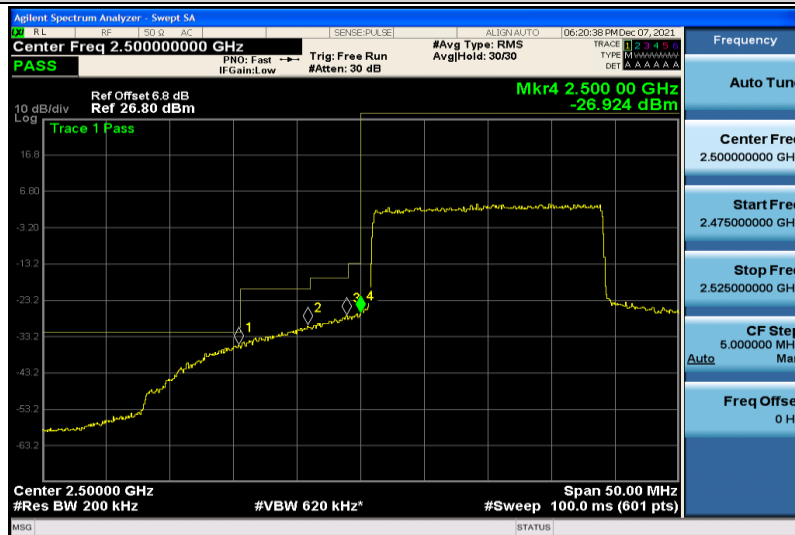
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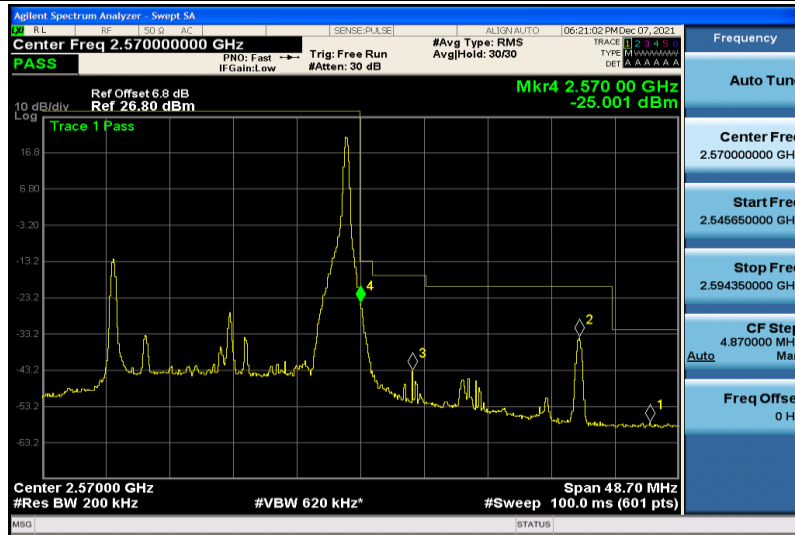
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Band7-20MHz-QPSK-20850-1RB#0



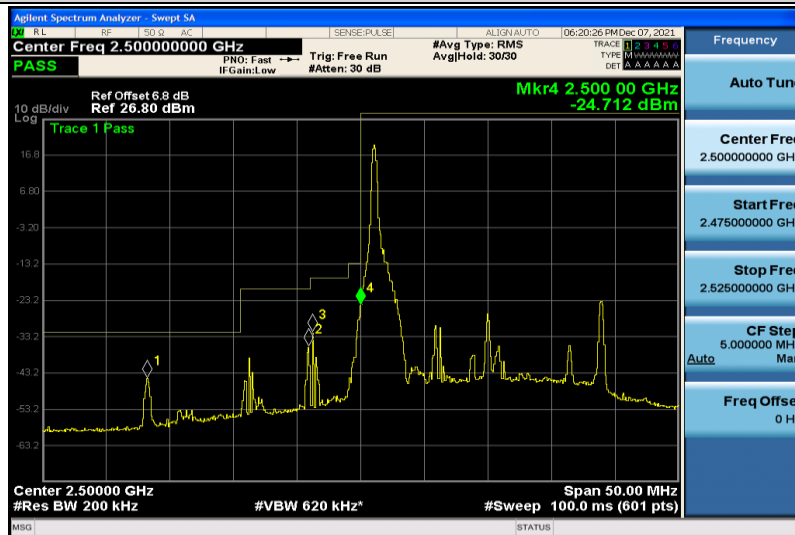
Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21350-1RB#99



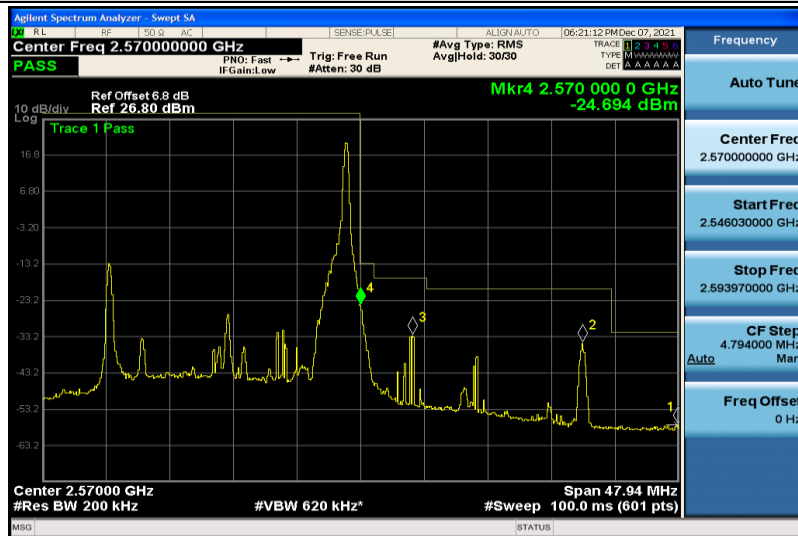
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Band7-20MHz-16QAM-20850-1RB#0



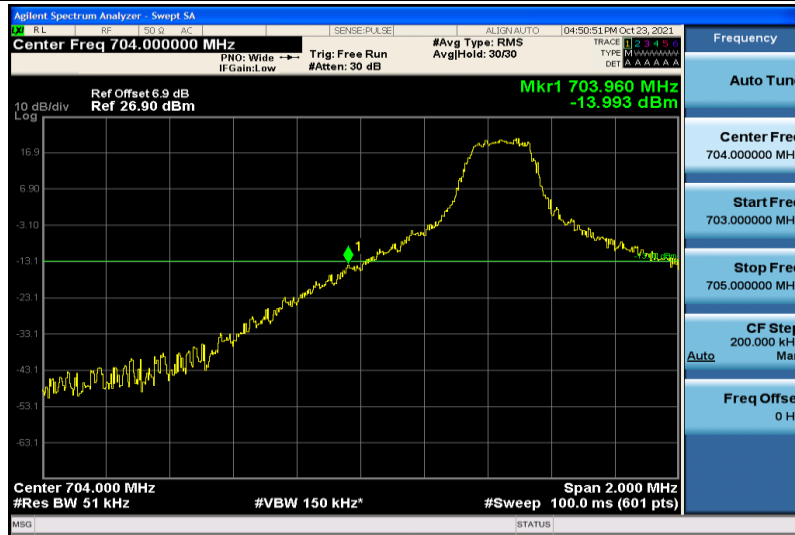
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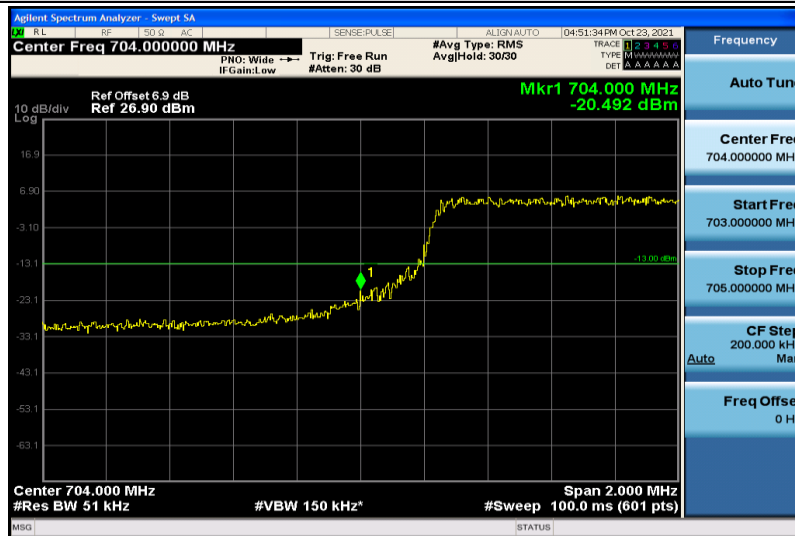
Band7-20MHz-16QAM-21350-1RB#99



Band7-20MHz-16QAM-21350-100RB#0



Band17-5MHz-QPSK-23755-1RB#0



Band17-5MHz-QPSK-23755-25RB#0

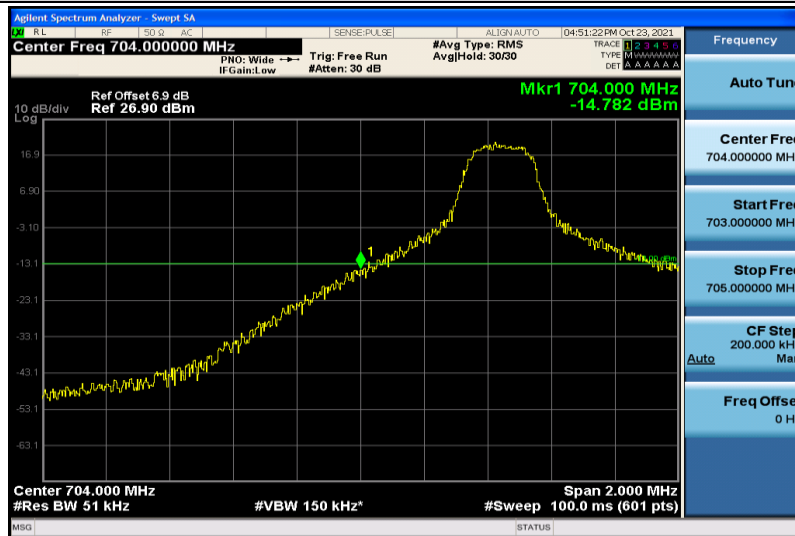


Band17-5MHz-QPSK-23825-1RB#24





Band17-5MHz-QPSK-23825-25RB#0

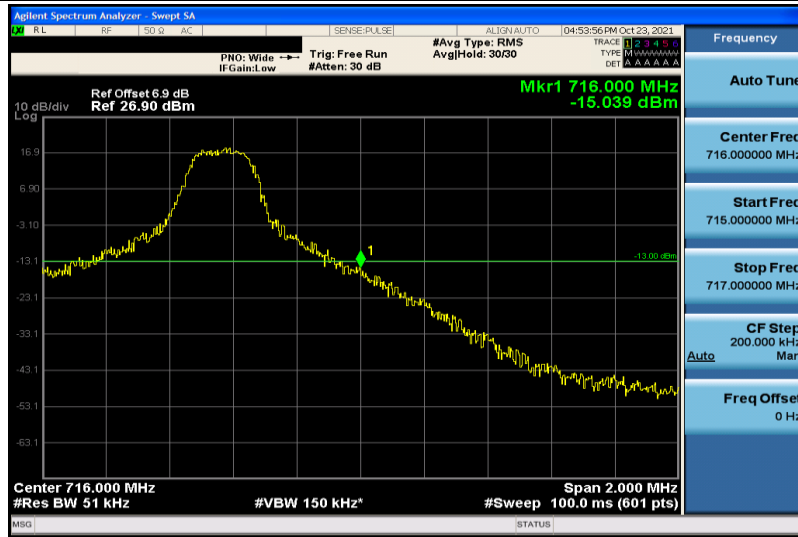


Band17-5MHz-16QAM-23755-1RB#0



Band17-5MHz-16QAM-23755-25RB#0

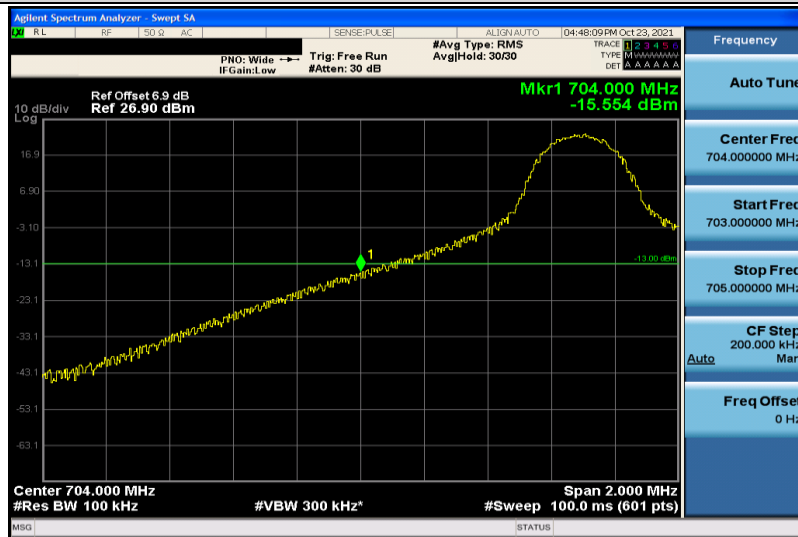




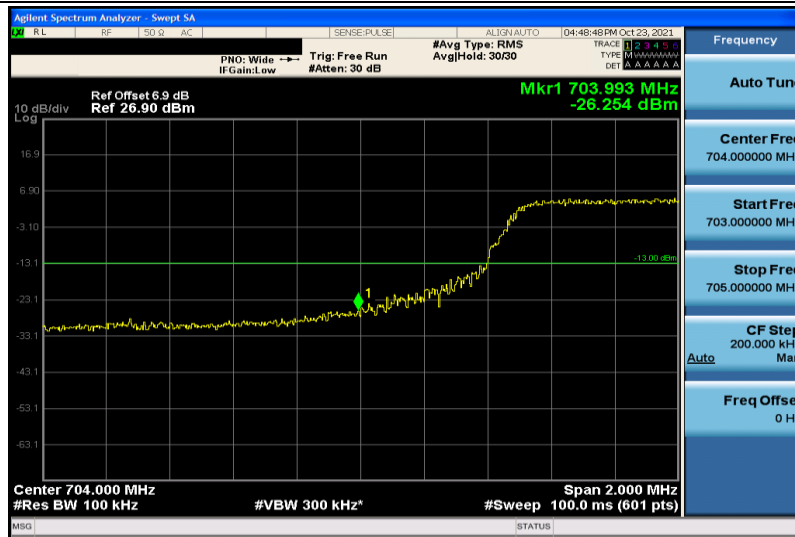
Band17-5MHz-16QAM-23825-1RB#24



Band17-5MHz-16QAM-23825-25RB#0



Band17-10MHz-QPSK-23780-1RB#0



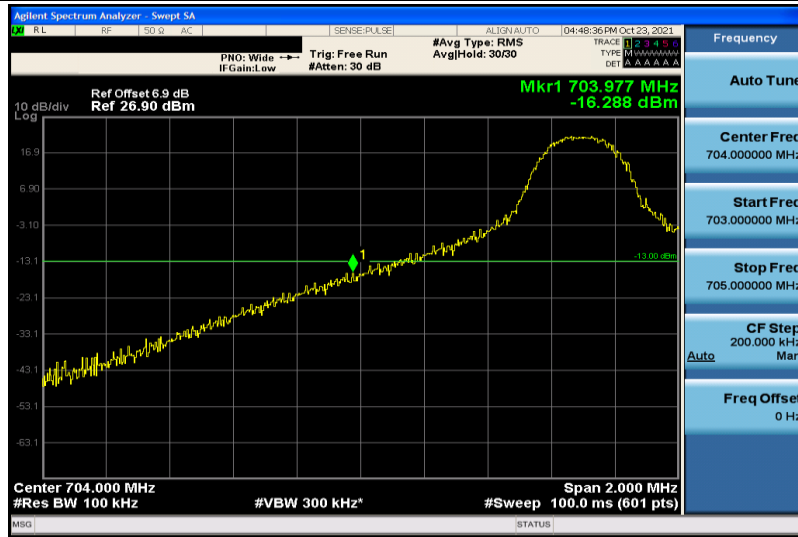
Band17-10MHz-QPSK-23780-50RB#0



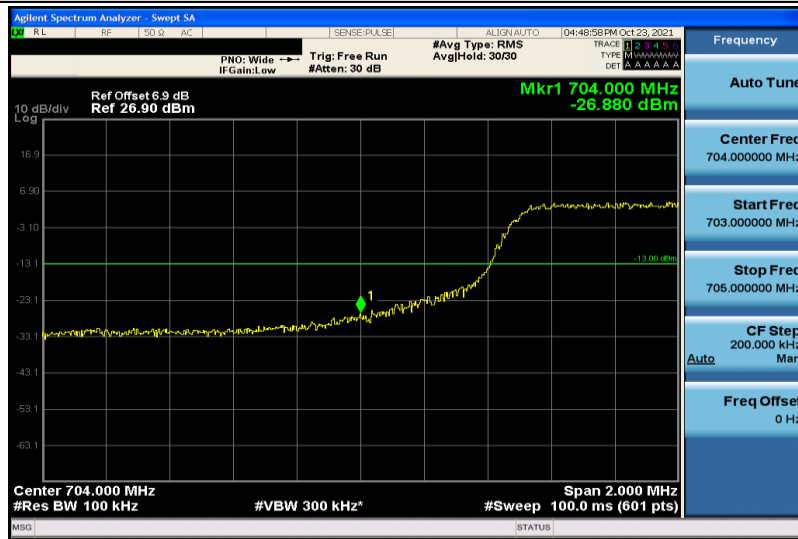
Band17-10MHz-QPSK-23800-1RB#49



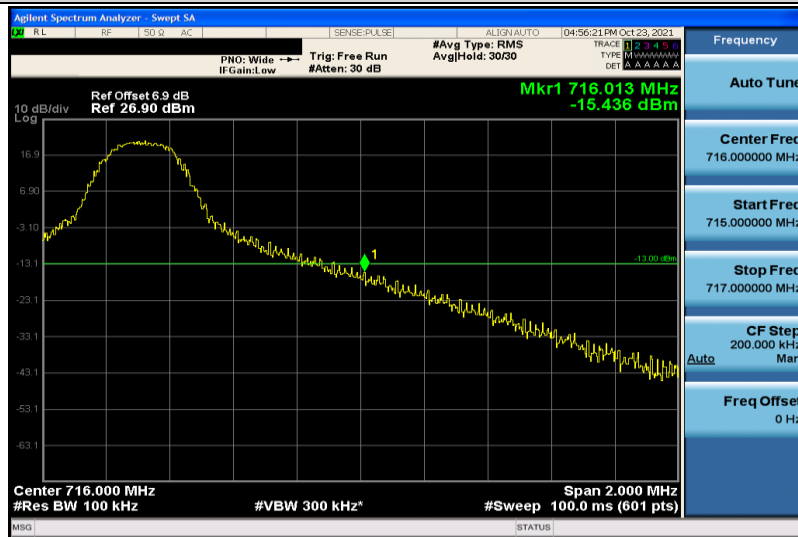
Band17-10MHz-QPSK-23800-50RB#0



Band17-10MHz-16QAM-23780-1RB#0



Band17-10MHz-16QAM-23780-50RB#0



Band17-10MHz-16QAM-23800-1RB#49



## 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	30~1000MHz	-48.29	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~26000MHz	-31.70	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000MHz	-48.54	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~26000MHz	-31.46	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000MHz	-48.21	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~26000MHz	-31.56	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000MHz	-48.35	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~26000MHz	-31.57	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000MHz	-48.45	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~26000MHz	-31.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000MHz	-48.21	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~26000MHz	-31.56	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000MHz	-48.05	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~26000MHz	-31.42	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000MHz	-47.86	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~26000MHz	-31.53	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000MHz	-48.66	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~26000MHz	-31.53	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000MHz	-47.81	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~26000MHz	-31.34	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000MHz	-48.47	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~26000MHz	-31.30	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000MHz	-48.39	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~26000MHz	-31.51	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000MHz	-48.67	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~26000MHz	-31.33	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000MHz	-48.11	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~26000MHz	-31.77	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000MHz	-48.65	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~26000MHz	-31.60	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000MHz	-48.34	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~26000MHz	-31.67	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000MHz	-47.72	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~26000MHz	-31.77	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000MHz	-48.37	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~26000MHz	-31.69	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000MHz	-47.96	PASS

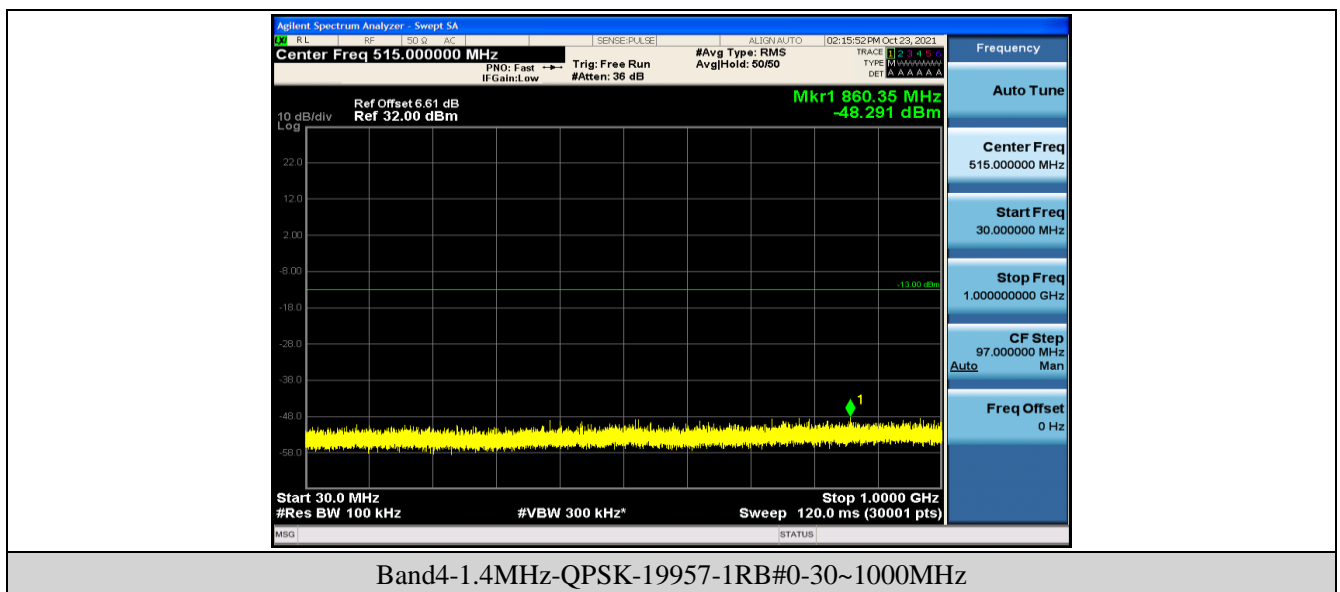
Band4	10MHz	QPSK	20000	1RB#0	1000~26000MHz	-31.52	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000MHz	-48.32	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~26000MHz	-31.58	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000MHz	-47.13	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~26000MHz	-31.69	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000MHz	-47.77	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~26000MHz	-31.64	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000MHz	-48.20	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~26000MHz	-31.73	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000MHz	-48.16	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~26000MHz	-31.40	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000MHz	-48.55	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~26000MHz	-31.43	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000MHz	-48.74	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~26000MHz	-31.57	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000MHz	-48.25	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~26000MHz	-31.72	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000MHz	-48.44	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~26000MHz	-31.59	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000MHz	-48.42	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~26000MHz	-31.29	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000MHz	-48.03	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~26000MHz	-31.47	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000MHz	-48.14	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~26000MHz	-31.46	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000MHz	-47.83	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~26000MHz	-31.63	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000MHz	-48.39	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~26000MHz	-31.25	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000MHz	-47.85	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~26000MHz	-31.63	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000MHz	-48.08	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~26000MHz	-31.61	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000MHz	-48.64	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~26000MHz	-31.68	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000MHz	-52.48	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~26000MHz	-36.12	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000MHz	-52.41	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~26000MHz	-35.81	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000MHz	-52.23	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~26000MHz	-36.06	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000MHz	-52.75	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~26000MHz	-36.03	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000MHz	-51.53	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~26000MHz	-35.86	PASS

Band7	5MHz	16QAM	21425	1RB#0	30~1000MHz	-51.58	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~26000MHz	-36.20	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000MHz	-51.51	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~26000MHz	-36.21	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000MHz	-52.81	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~26000MHz	-36.05	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000MHz	-52.21	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~26000MHz	-36.01	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000MHz	-52.19	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~26000MHz	-36.05	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000MHz	-52.31	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~26000MHz	-36.03	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000MHz	-52.44	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~26000MHz	-36.00	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000MHz	-52.18	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~26000MHz	-36.03	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000MHz	-51.83	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~26000MHz	-35.95	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000MHz	-52.68	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~26000MHz	-36.04	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000MHz	-52.20	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~26000MHz	-35.50	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000MHz	-52.20	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~26000MHz	-35.51	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000MHz	-52.33	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~26000MHz	-36.05	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000MHz	-52.05	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~26000MHz	-35.96	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000MHz	-52.18	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~26000MHz	-36.03	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000MHz	-52.25	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~26000MHz	-36.08	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000MHz	-52.35	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~26000MHz	-36.14	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000MHz	-51.89	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~26000MHz	-36.05	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000MHz	-51.77	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~26000MHz	-35.98	PASS
Band17	5MHz	QPSK	23755	1RB#0	30~1000MHz	-48.68	PASS
Band17	5MHz	QPSK	23755	1RB#0	1000~26000MHz	-31.81	PASS
Band17	5MHz	QPSK	23790	1RB#0	30~1000MHz	-48.03	PASS
Band17	5MHz	QPSK	23790	1RB#0	1000~26000MHz	-31.61	PASS
Band17	5MHz	QPSK	23825	1RB#0	30~1000MHz	-48.15	PASS
Band17	5MHz	QPSK	23825	1RB#0	1000~26000MHz	-31.60	PASS
Band17	5MHz	16QAM	23755	1RB#0	30~1000MHz	-48.48	PASS



Band17	5MHz	16QAM	23755	1RB#0	1000~26000MHz	-31.75	PASS
Band17	5MHz	16QAM	23790	1RB#0	30~1000MHz	-47.91	PASS
Band17	5MHz	16QAM	23790	1RB#0	1000~26000MHz	-31.52	PASS
Band17	5MHz	16QAM	23825	1RB#0	30~1000MHz	-48.51	PASS
Band17	5MHz	16QAM	23825	1RB#0	1000~26000MHz	-31.50	PASS
Band17	10MHz	QPSK	23780	1RB#0	30~1000MHz	-48.23	PASS
Band17	10MHz	QPSK	23780	1RB#0	1000~26000MHz	-31.65	PASS
Band17	10MHz	QPSK	23790	1RB#0	30~1000MHz	-48.68	PASS
Band17	10MHz	QPSK	23790	1RB#0	1000~26000MHz	-31.49	PASS
Band17	10MHz	QPSK	23800	1RB#0	30~1000MHz	-48.48	PASS
Band17	10MHz	QPSK	23800	1RB#0	1000~26000MHz	-31.80	PASS
Band17	10MHz	16QAM	23780	1RB#0	30~1000MHz	-47.75	PASS
Band17	10MHz	16QAM	23780	1RB#0	1000~26000MHz	-31.79	PASS
Band17	10MHz	16QAM	23790	1RB#0	30~1000MHz	-48.57	PASS
Band17	10MHz	16QAM	23790	1RB#0	1000~26000MHz	-31.74	PASS
Band17	10MHz	16QAM	23800	1RB#0	30~1000MHz	-48.50	PASS
Band17	10MHz	16QAM	23800	1RB#0	1000~26000MHz	-31.78	PASS

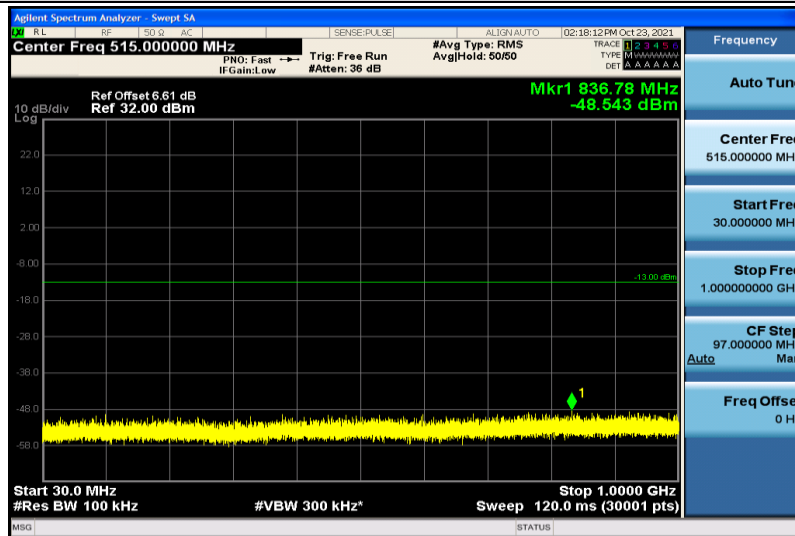
### Test Graphs







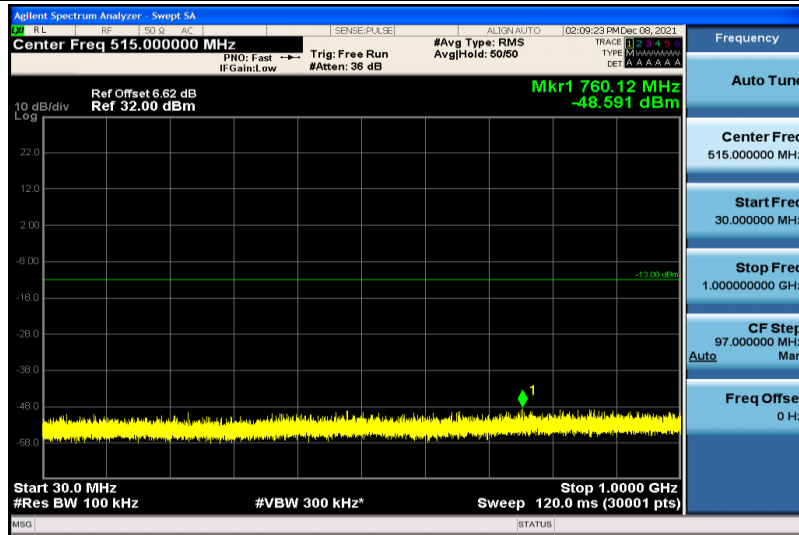
Band4-1.4MHz-QPSK-19957-1RB#0-1000~26000MHz



Band4-1.4MHz-QPSK-20175-1RB#0-30~1000MHz



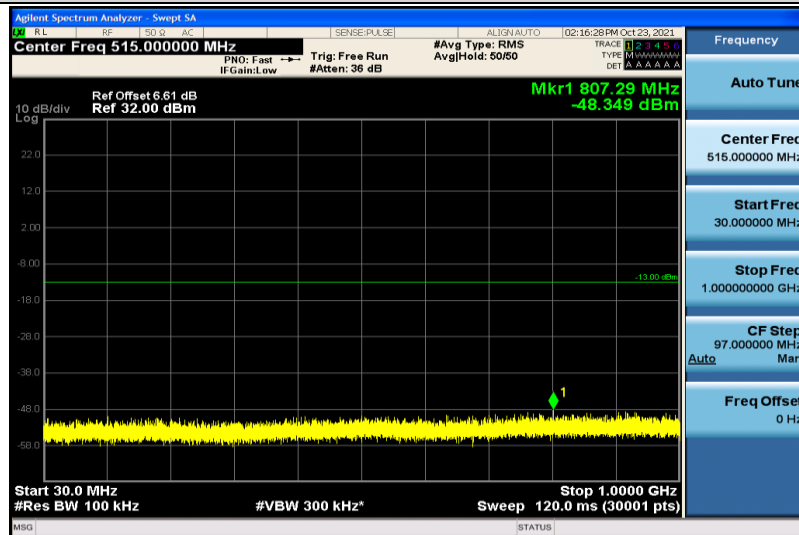
Band4-1.4MHz-QPSK-20175-1RB#0-1000~26000MHz



Band4-1.4MHz-QPSK-20393-1RB#0-30~1000MHz



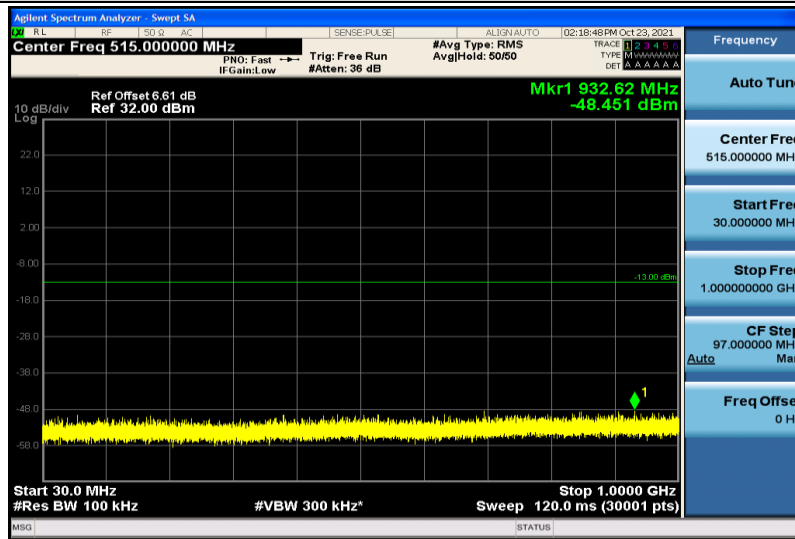
Band4-1.4MHz-QPSK-20393-1RB#0-1000~26000MHz



Band4-1.4MHz-16QAM-19957-1RB#0-30~1000MHz



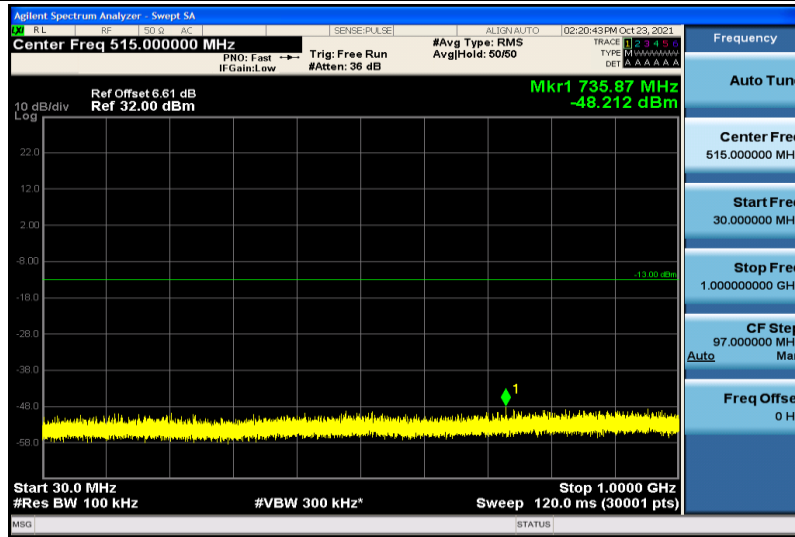
Band4-1.4MHz-16QAM-19957-1RB#0-1000~26000MHz



Band4-1.4MHz-16QAM-20175-1RB#0-30~1000MHz



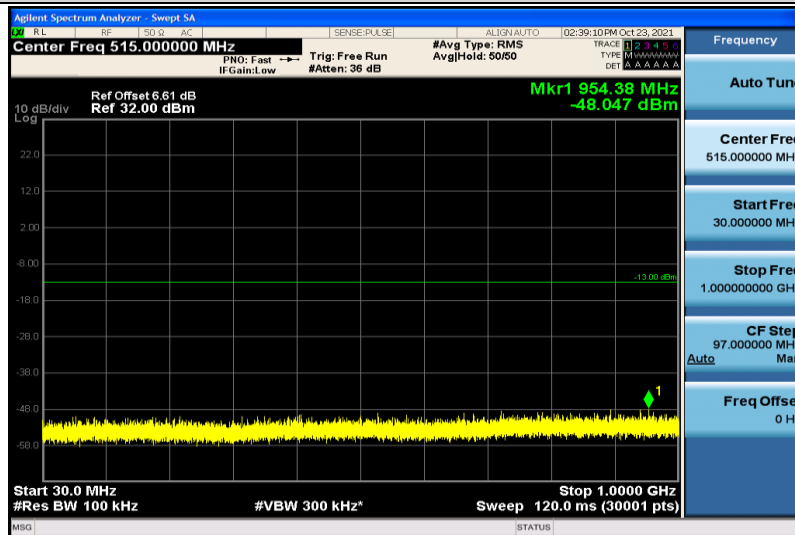
Band4-1.4MHz-16QAM-20175-1RB#0-1000~26000MHz



Band4-1.4MHz-16QAM-20393-1RB#0-30~1000MHz



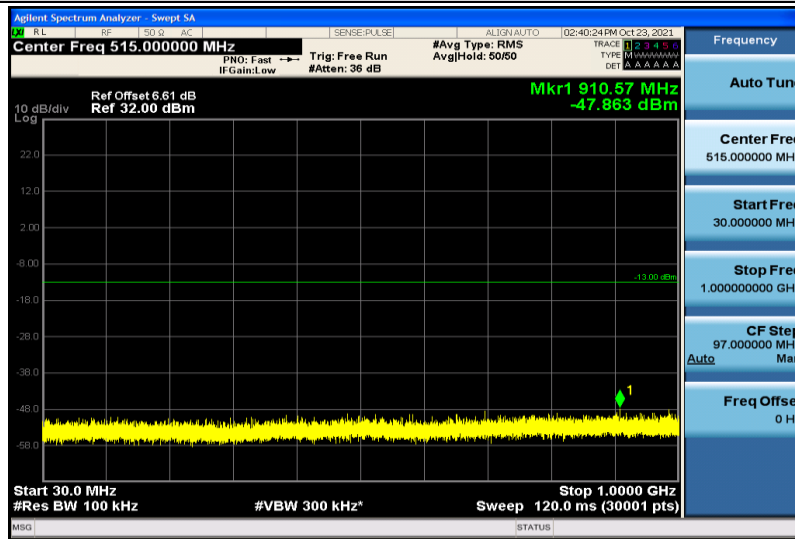
Band4-1.4MHz-16QAM-20393-1RB#0-1000~26000MHz



Band4-3MHz-QPSK-19965-1RB#0-30~1000MHz



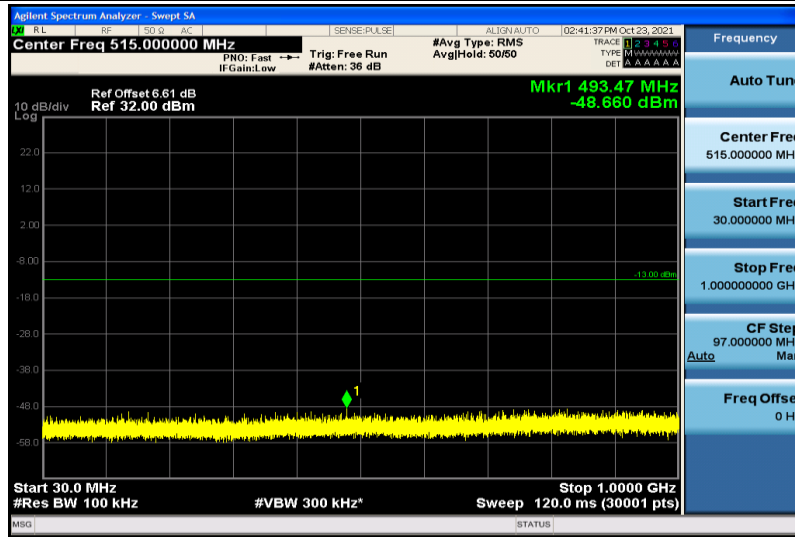
Band4-3MHz-QPSK-19965-1RB#0-1000~26000MHz



Band4-3MHz-QPSK-20175-1RB#0-30~1000MHz



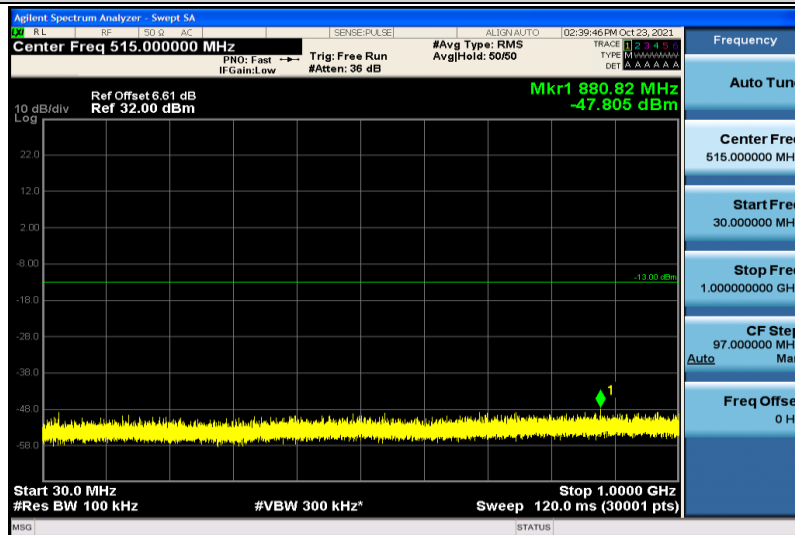
Band4-3MHz-QPSK-20175-1RB#0-1000~26000MHz



Band4-3MHz-QPSK-20385-1RB#0-30~1000MHz



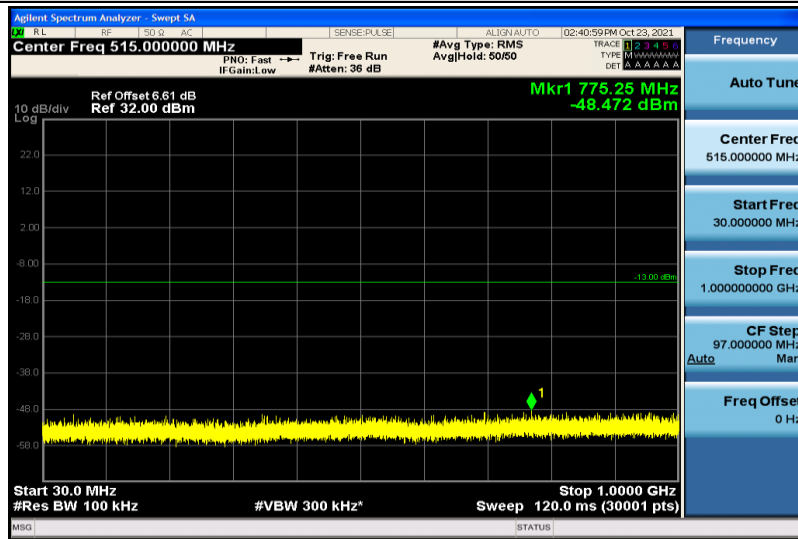
Band4-3MHz-QPSK-20385-1RB#0-1000~26000MHz



Band4-3MHz-16QAM-19965-1RB#0-30~1000MHz



Band4-3MHz-16QAM-19965-1RB#0-1000~26000MHz

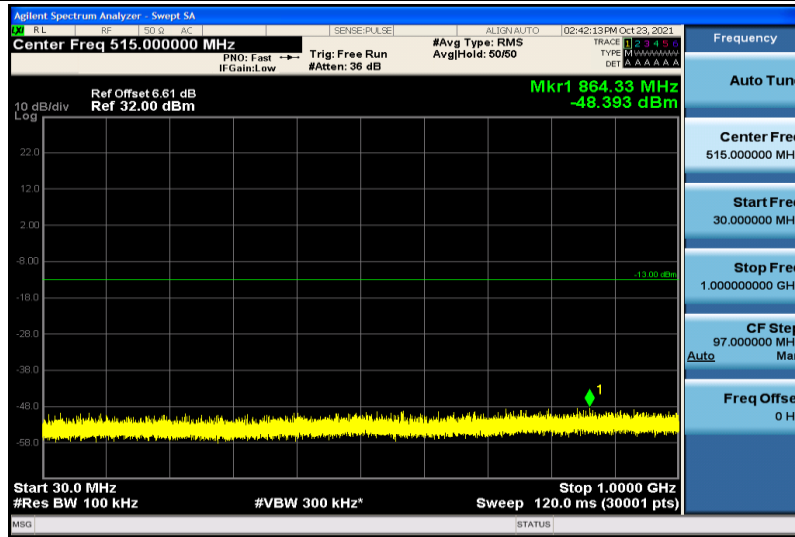


Band4-3MHz-16QAM-20175-1RB#0-30~1000MHz



Band4-3MHz-16QAM-20175-1RB#0-1000~26000MHz

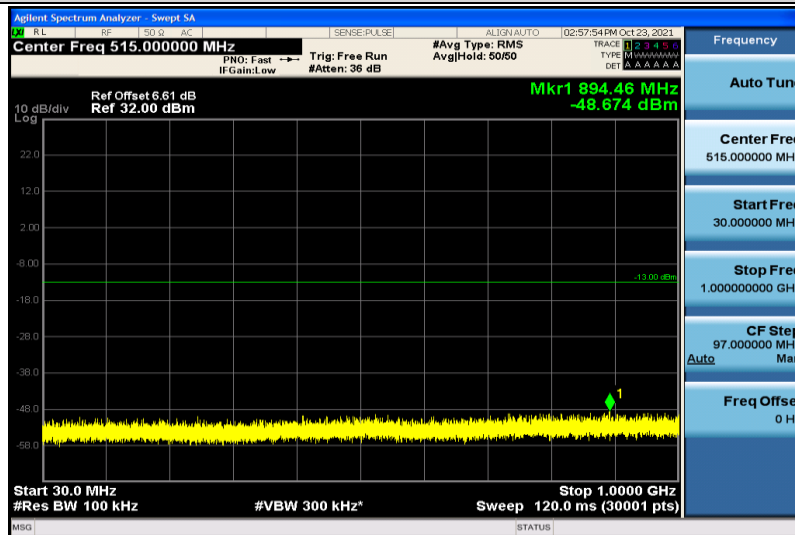




Band4-3MHz-16QAM-20385-1RB#0-30~1000MHz



Band4-3MHz-16QAM-20385-1RB#0-1000~26000MHz



Band4-5MHz-QPSK-19975-1RB#0-30~1000MHz