



Band12\_1.4MHz\_16QAM\_23017\_1RB#0

Band12\_1.4MHz\_16QAM\_23017\_1RB#5



Band12\_1.4MHz\_16QAM\_23017\_6RB#0

Band12\_1.4MHz\_16QAM\_23173\_1RB#0



Band12\_1.4MHz\_16QAM\_23173\_1RB#5

Band12\_1.4MHz\_16QAM\_23173\_6RB#0



Band12\_1.4MHz\_64QAM\_23017\_1RB#0

Band12\_1.4MHz\_64QAM\_23017\_1RB#5



Band12\_1.4MHz\_64QAM\_23017\_6RB#0

Band12\_1.4MHz\_64QAM\_23173\_1RB#0



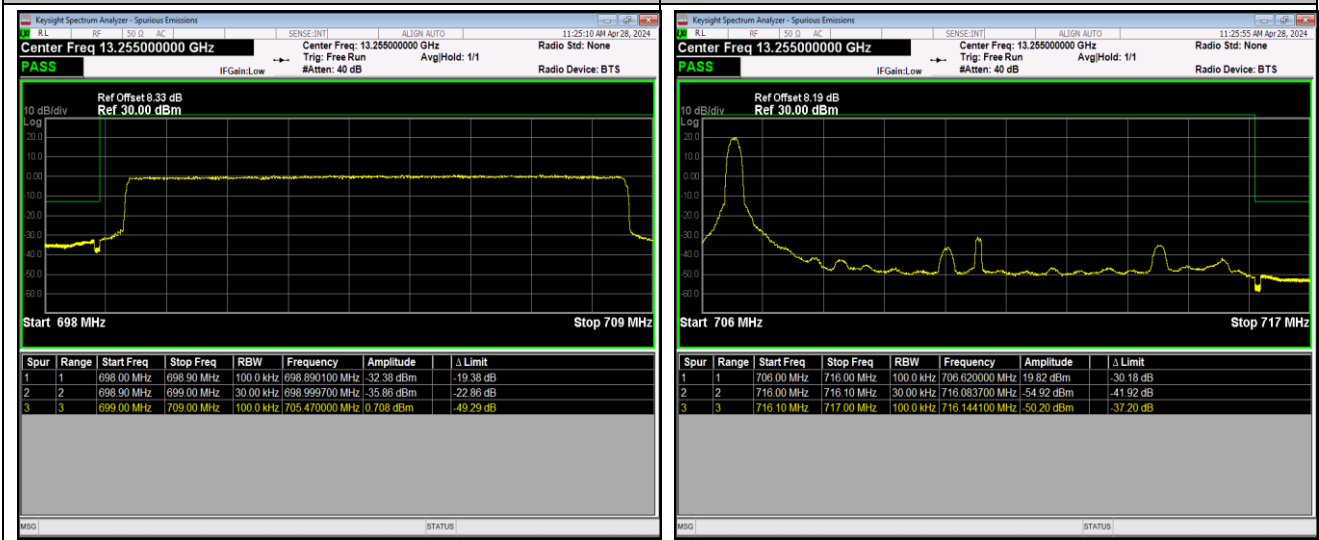
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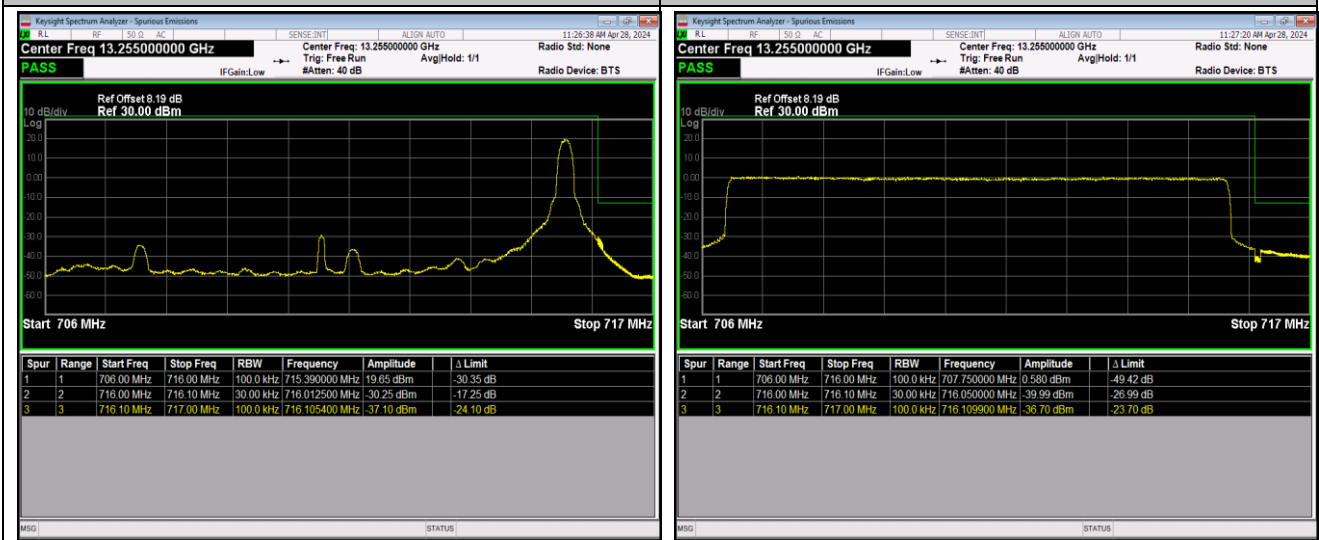
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Band12\_10MHz\_QPSK\_23060\_1RB#49



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Band12\_10MHz\_QPSK\_23130\_1RB#0



Band12\_10MHz\_QPSK\_23130\_1RB#49

Band12\_10MHz\_QPSK\_23130\_50RB#0



Band12\_10MHz\_16QAM\_23060\_1RB#0

Band12\_10MHz\_16QAM\_23060\_1RB#49



Band12\_10MHz\_16QAM\_23060\_50RB#0

Band12\_10MHz\_16QAM\_23130\_1RB#0



Band12\_10MHz\_16QAM\_23130\_1RB#49

Band12\_10MHz\_16QAM\_23130\_50RB#0



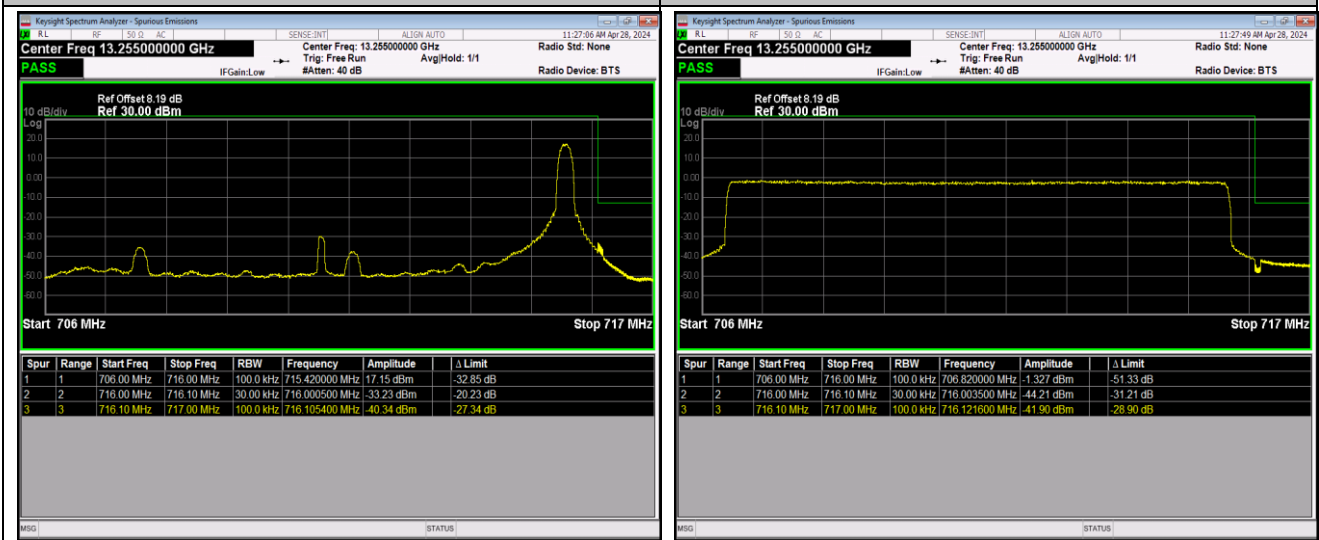
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Band12\_10MHz\_64QAM\_23060\_50RB#0

Band12\_10MHz\_64QAM\_23130\_1RB#0



Band12\_10MHz\_64QAM\_23130\_1RB#49

Band12\_10MHz\_64QAM\_23130\_50RB#0



Band66\_1.4MHz\_QPSK\_131979\_1RB#0

Band66\_1.4MHz\_QPSK\_131979\_1RB#5



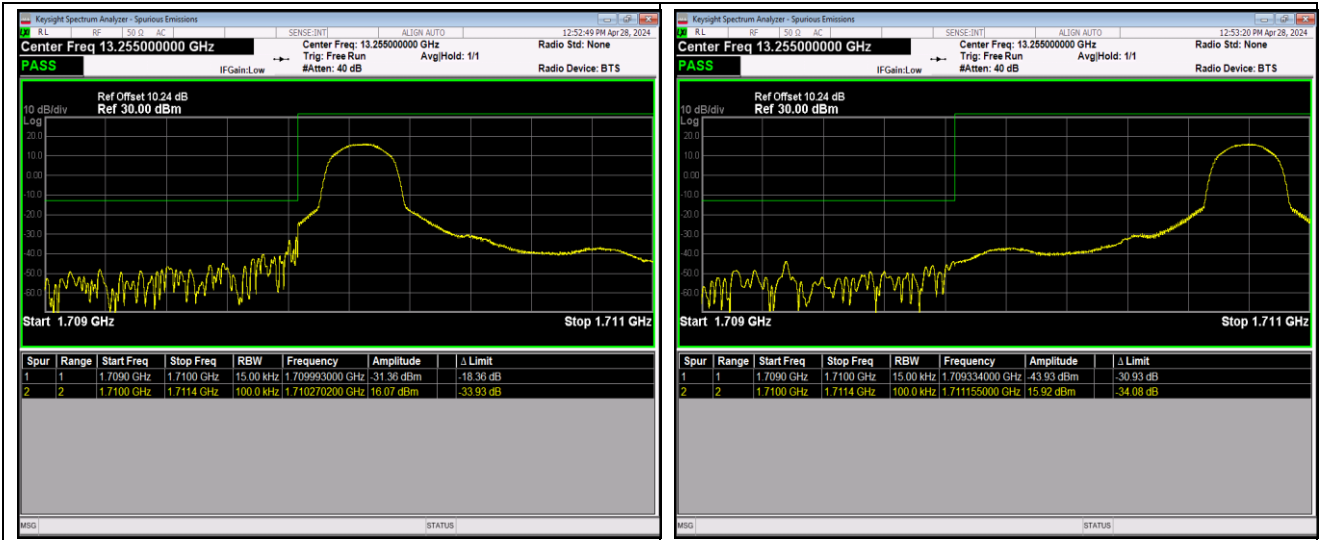
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Band66\_1.4MHz\_QPSK\_132665\_6RB#0



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Band66\_1.4MHz\_16QAM\_131979\_1RB#5



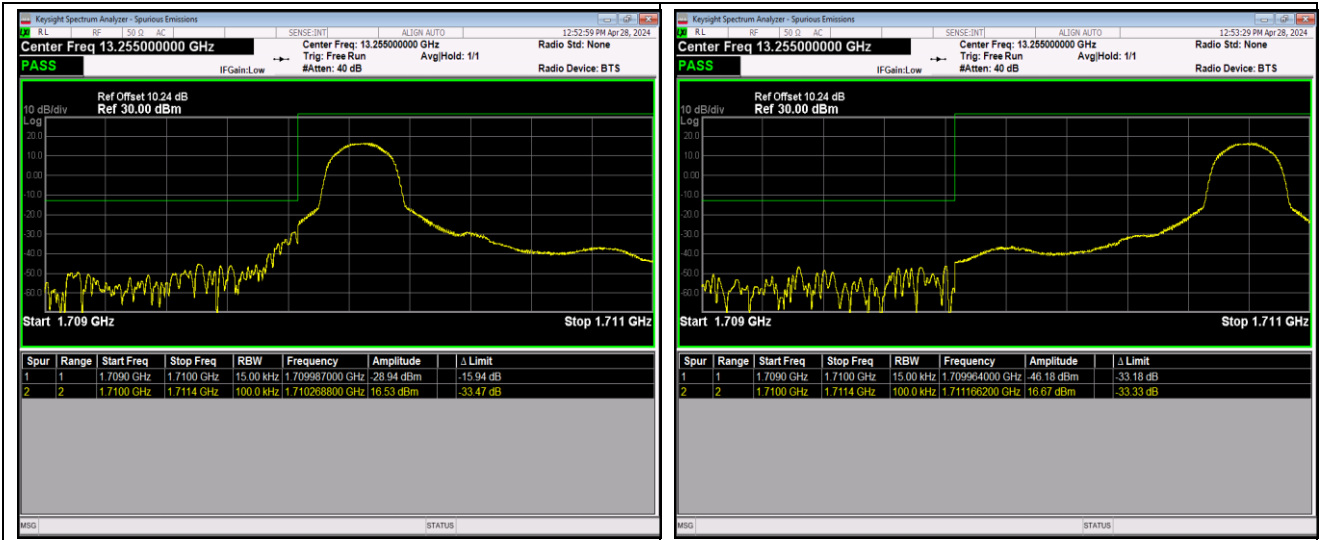
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Band66\_1.4MHz\_16QAM\_132665\_1RB#5

Band66\_1.4MHz\_16QAM\_132665\_6RB#0



Band66\_1.4MHz\_64QAM\_131979\_1RB#0

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Band66\_1.4MHz\_64QAM\_131979\_6RB#0

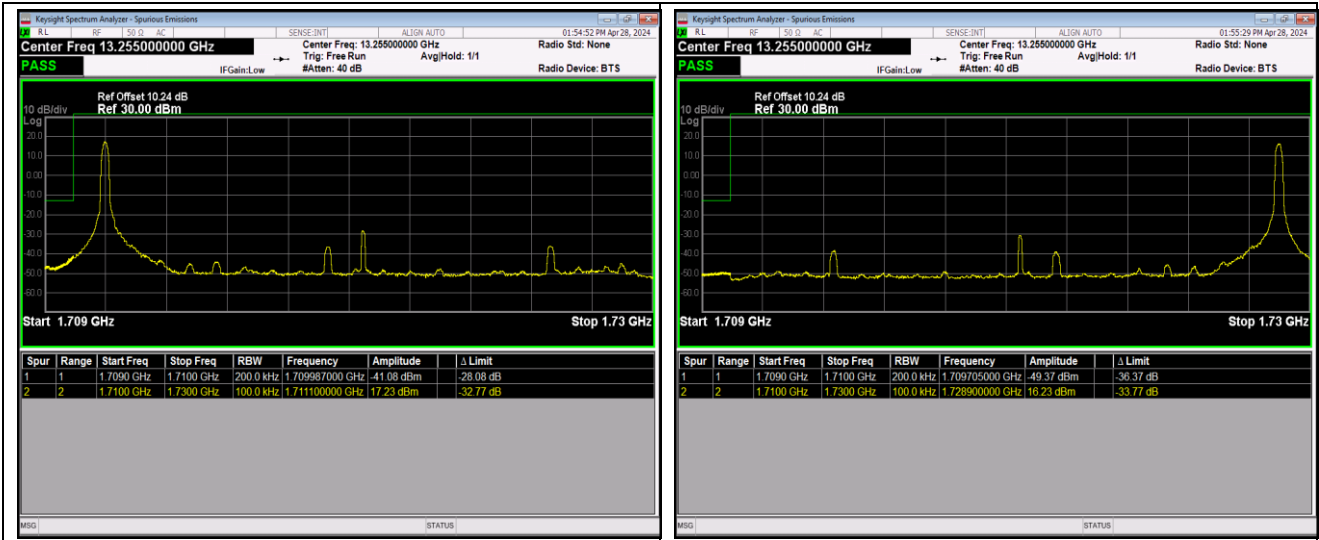
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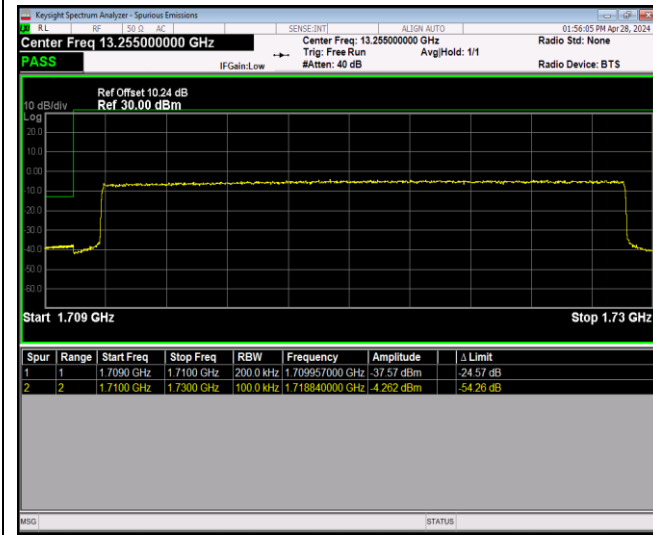
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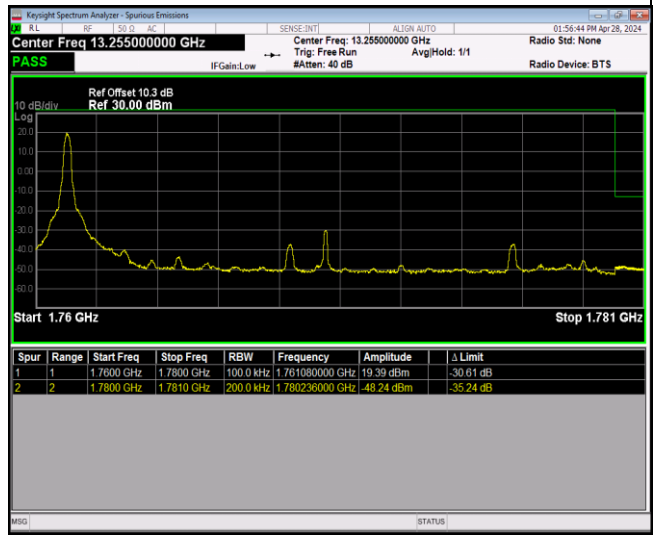


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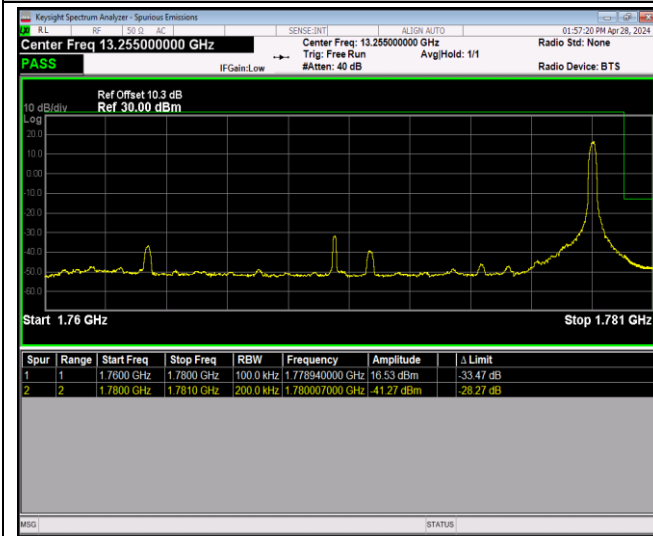
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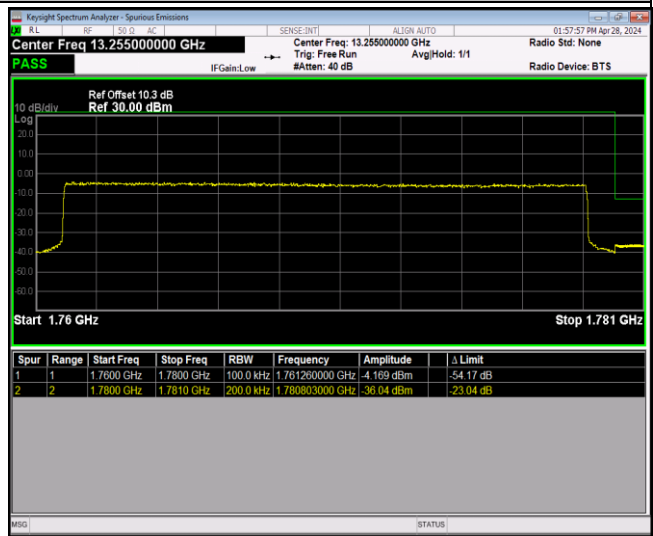
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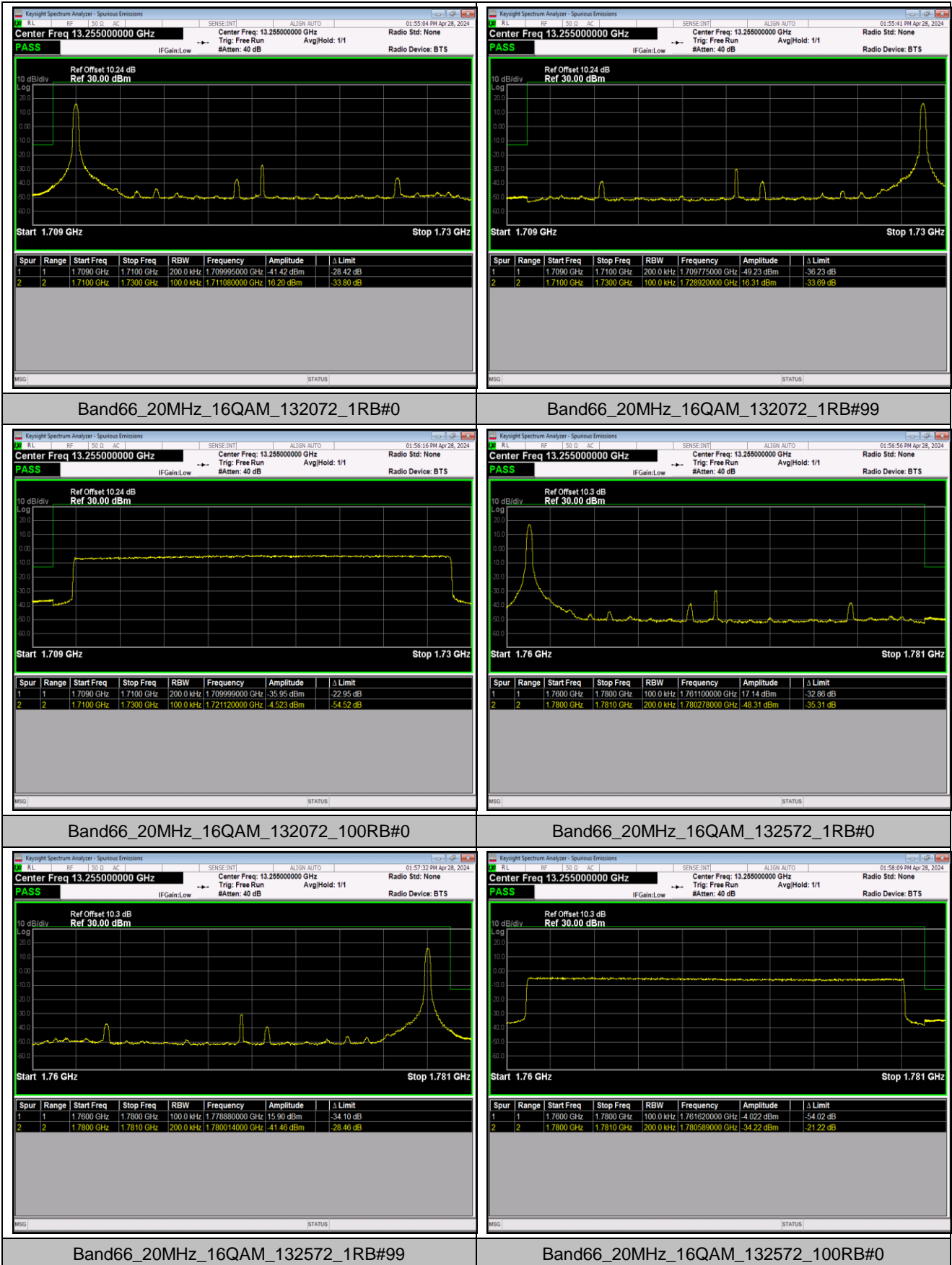
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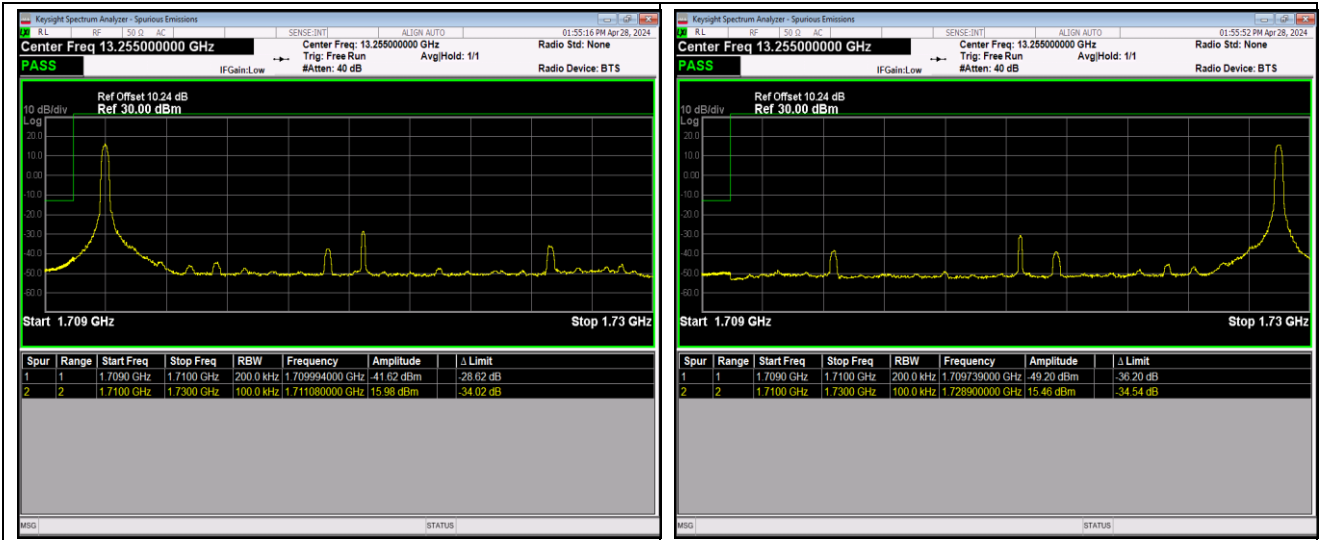


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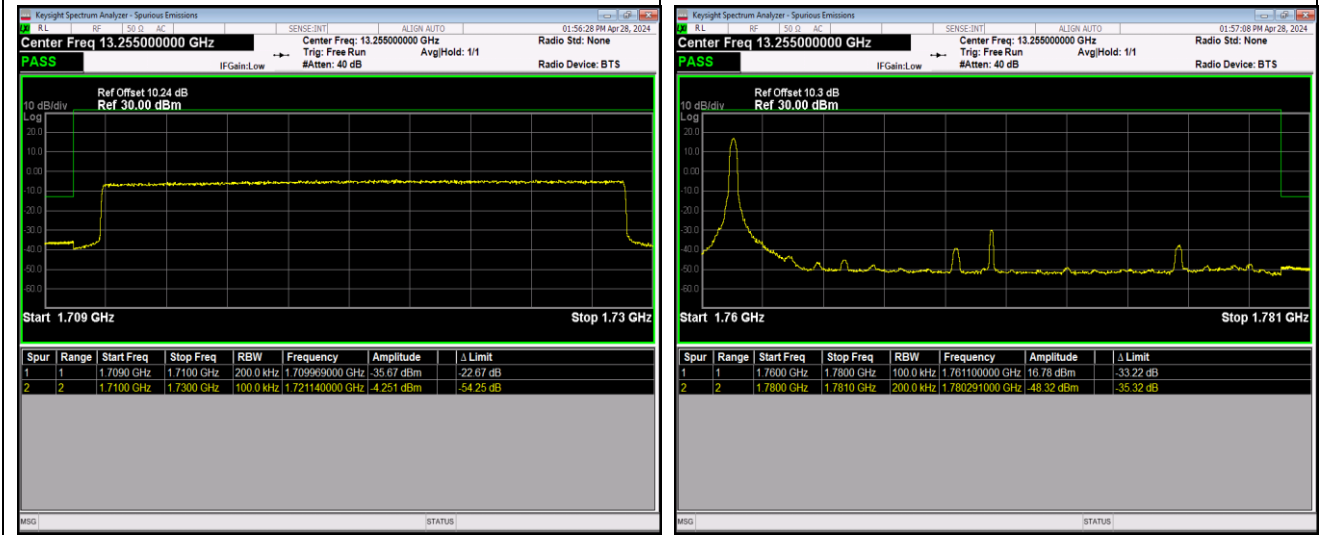
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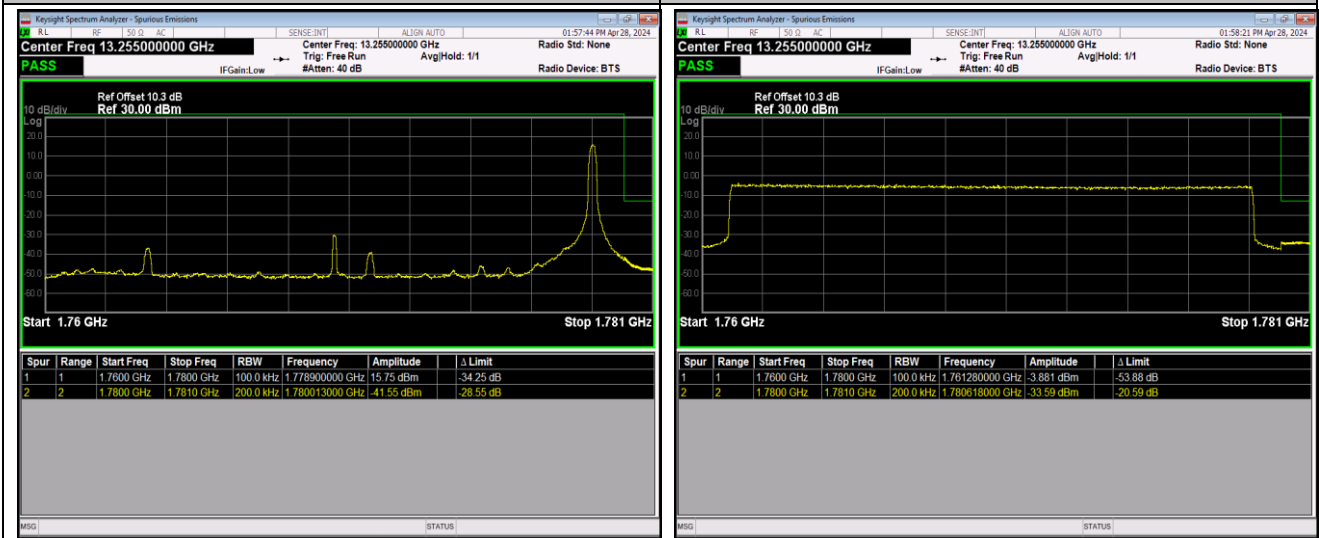
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Band66\_20MHz\_64QAM\_132072\_1RB#99



Band66\_20MHz\_64QAM\_132072\_100RB#0

Band66\_20MHz\_64QAM\_132572\_1RB#0



Band66\_20MHz\_64QAM\_132572\_1RB#99

Band66\_20MHz\_64QAM\_132572\_100RB#0

## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-62.54	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~20000	-23.43	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-62.61	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~20000	-23.38	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-61.68	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~20000	-23.29	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-62.67	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~20000	-23.39	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-61.78	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~20000	-23.30	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-61.72	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~20000	-23.31	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	30~1000	-62.64	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	1000~20000	-23.27	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	30~1000	-61.76	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	1000~20000	-23.27	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	30~1000	-61.73	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	1000~20000	-23.30	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-61.66	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~20000	-23.34	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-61.33	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~20000	-23.31	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-61.57	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~20000	-23.30	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-61.71	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~20000	-23.23	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-61.69	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~20000	-23.28	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-61.70	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~20000	-23.29	PASS
Band2	20MHz	64QAM	18700	1RB#0	30~1000	-61.71	PASS
Band2	20MHz	64QAM	18700	1RB#0	1000~20000	-23.22	PASS
Band2	20MHz	64QAM	18900	1RB#0	30~1000	-61.63	PASS
Band2	20MHz	64QAM	18900	1RB#0	1000~20000	-23.14	PASS
Band2	20MHz	64QAM	19100	1RB#0	30~1000	-61.73	PASS
Band2	20MHz	64QAM	19100	1RB#0	1000~20000	-23.15	PASS

Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-58.89	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~10000	-37.44	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-59.03	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~10000	-37.47	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-58.66	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~10000	-37.46	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-58.91	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~10000	-37.47	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-59.09	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~10000	-37.51	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-58.94	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~10000	-37.46	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	30~1000	-58.94	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	1000~10000	-37.49	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	30~1000	-58.85	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	1000~10000	-37.49	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	30~1000	-58.57	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	1000~10000	-37.33	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-61.61	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~10000	-37.46	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-61.64	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~10000	-37.44	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-61.63	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~10000	-37.50	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-61.73	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~10000	-37.25	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-61.77	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~10000	-37.47	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-61.73	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~10000	-37.49	PASS
Band5	10MHz	64QAM	20450	1RB#0	30~1000	-61.70	PASS
Band5	10MHz	64QAM	20450	1RB#0	1000~10000	-37.40	PASS
Band5	10MHz	64QAM	20525	1RB#0	30~1000	-61.69	PASS
Band5	10MHz	64QAM	20525	1RB#0	1000~10000	-37.53	PASS
Band5	10MHz	64QAM	20600	1RB#0	30~1000	-61.72	PASS
Band5	10MHz	64QAM	20600	1RB#0	1000~10000	-37.40	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-57.31	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~10000	-37.36	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-57.02	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~10000	-37.44	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-57.24	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~10000	-37.43	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-57.44	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~10000	-37.43	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-57.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~10000	-37.50	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-57.46	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~10000	-37.33	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	30~1000	-57.51	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	1000~10000	-37.49	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	30~1000	-57.49	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	1000~10000	-37.45	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	30~1000	-58.05	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	1000~10000	-37.39	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-61.63	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~10000	-37.63	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-60.26	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~10000	-37.54	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-61.64	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~10000	-37.59	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-61.73	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~10000	-37.51	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-61.68	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~10000	-37.60	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-61.72	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~10000	-37.53	PASS
Band12	10MHz	64QAM	23060	1RB#0	30~1000	-61.40	PASS
Band12	10MHz	64QAM	23060	1RB#0	1000~10000	-37.56	PASS
Band12	10MHz	64QAM	23095	1RB#0	30~1000	-61.79	PASS
Band12	10MHz	64QAM	23095	1RB#0	1000~10000	-37.66	PASS
Band12	10MHz	64QAM	23130	1RB#0	30~1000	-61.63	PASS
Band12	10MHz	64QAM	23130	1RB#0	1000~10000	-37.56	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-61.91	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~20000	-23.53	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-61.96	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~20000	-23.46	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-61.89	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~20000	-23.61	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-61.91	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~20000	-23.44	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-61.92	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~20000	-23.48	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-61.74	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~20000	-23.56	PASS

Band66	1.4MHz	64QAM	131979	1RB#0	30~1000	-61.91	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	1000~20000	-23.50	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	30~1000	-61.93	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	1000~20000	-23.48	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	30~1000	-61.84	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	1000~20000	-23.59	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-61.69	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~20000	-23.05	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-61.69	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~20000	-23.27	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-60.93	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~20000	-23.24	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-61.69	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~20000	-23.31	PASS
Band66	20MHz	16QAM	132322	1RB#0	30~1000	-61.70	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~20000	-23.31	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-61.72	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~20000	-23.33	PASS
Band66	20MHz	64QAM	132072	1RB#0	30~1000	-61.67	PASS
Band66	20MHz	64QAM	132072	1RB#0	1000~20000	-23.17	PASS
Band66	20MHz	64QAM	132322	1RB#0	30~1000	-61.76	PASS
Band66	20MHz	64QAM	132322	1RB#0	1000~20000	-23.28	PASS
Band66	20MHz	64QAM	132572	1RB#0	30~1000	-61.74	PASS
Band66	20MHz	64QAM	132572	1RB#0	1000~20000	-23.11	PASS