



Band41-10MHz-16QAM-39700-50RB#0



Band41-10MHz-16QAM-41540-50RB#0



Band41-15MHz-QPSK-39725-75RB#0



Band41-15MHz-QPSK-41515-75RB#0



Band41-15MHz-16QAM-39725-75RB#0



Band41-15MHz-16QAM-41515-75RB#0





Appendix E: Conducted Spurious Emission

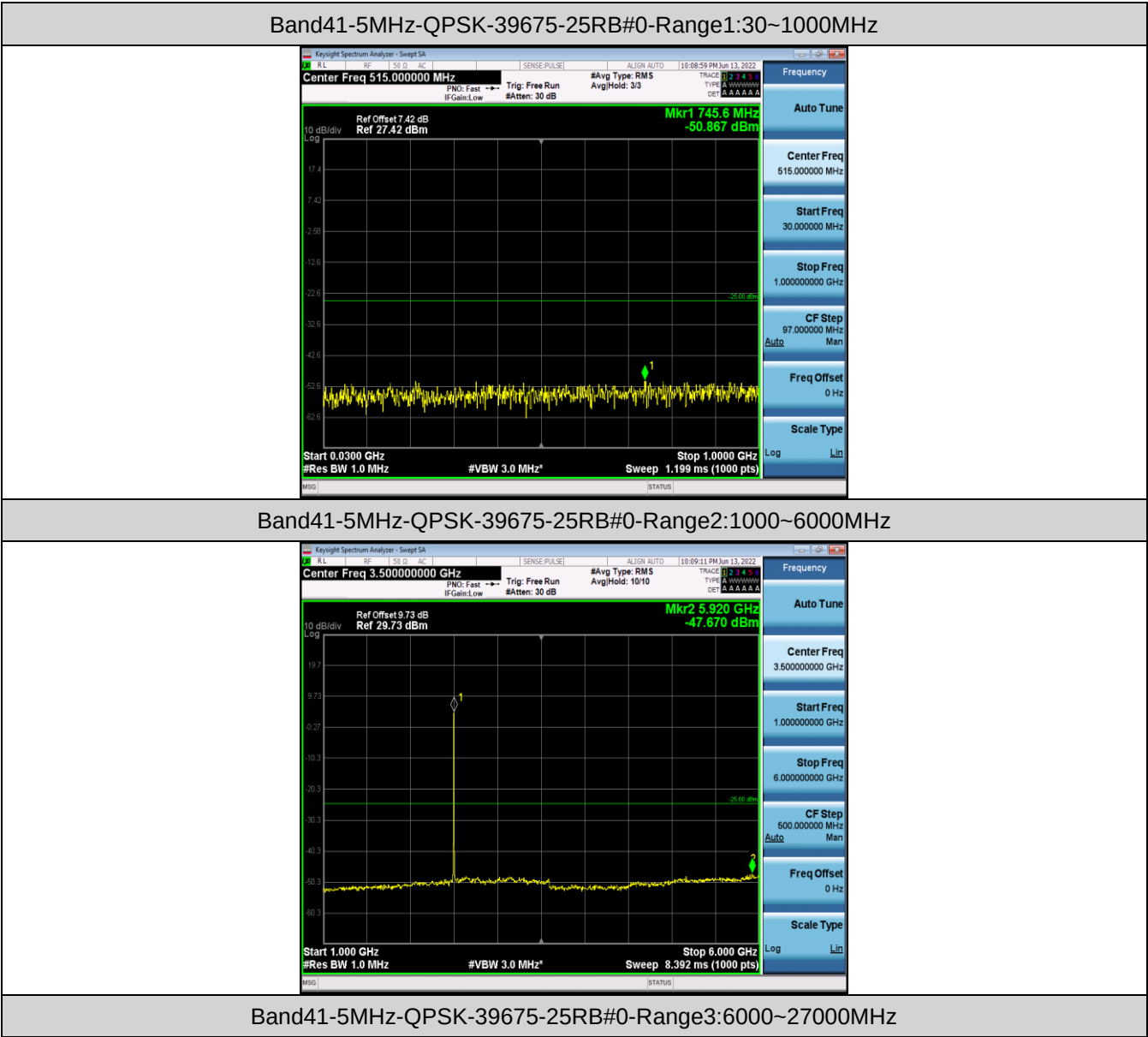
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	Range1:30~1000MHz	-50.87	PASS
Band41	5MHz	QPSK	39675	25RB#0	Range2:1000~6000MHz	-47.67	PASS
Band41	5MHz	QPSK	39675	25RB#0	Range3:6000~27000MHz	-42.41	PASS
Band41	5MHz	QPSK	40620	25RB#0	Range1:30~1000MHz	-49.64	PASS
Band41	5MHz	QPSK	40620	25RB#0	Range2:1000~6000MHz	-47.96	PASS
Band41	5MHz	QPSK	40620	25RB#0	Range3:6000~27000MHz	-42.3	PASS
Band41	5MHz	QPSK	41565	25RB#0	Range1:30~1000MHz	-49.67	PASS
Band41	5MHz	QPSK	41565	25RB#0	Range2:1000~6000MHz	-47.52	PASS
Band41	5MHz	QPSK	41565	25RB#0	Range3:6000~27000MHz	-42.34	PASS
Band41	5MHz	16QAM	39675	25RB#0	Range1:30~1000MHz	-50.89	PASS
Band41	5MHz	16QAM	39675	25RB#0	Range2:1000~6000MHz	-48.05	PASS
Band41	5MHz	16QAM	39675	25RB#0	Range3:6000~27000MHz	-42.4	PASS
Band41	5MHz	16QAM	40620	25RB#0	Range1:30~1000MHz	-49.23	PASS
Band41	5MHz	16QAM	40620	25RB#0	Range2:1000~6000MHz	-48.13	PASS
Band41	5MHz	16QAM	40620	25RB#0	Range3:6000~27000MHz	-42.3	PASS
Band41	5MHz	16QAM	41565	25RB#0	Range1:30~1000MHz	-49.67	PASS
Band41	5MHz	16QAM	41565	25RB#0	Range2:1000~6000MHz	-48.1	PASS
Band41	5MHz	16QAM	41565	25RB#0	Range3:6000~27000MHz	-42.21	PASS
Band41	10MHz	QPSK	39700	50RB#0	Range1:30~1000MHz	-50.26	PASS
Band41	10MHz	QPSK	39700	50RB#0	Range2:1000~6000MHz	-47.91	PASS
Band41	10MHz	QPSK	39700	50RB#0	Range3:6000~27000MHz	-42.13	PASS
Band41	10MHz	QPSK	40620	50RB#0	Range1:30~1000MHz	-49.87	PASS
Band41	10MHz	QPSK	40620	50RB#0	Range2:1000~6000MHz	-48	PASS
Band41	10MHz	QPSK	40620	50RB#0	Range3:6000~27000MHz	-42.15	PASS
Band41	10MHz	QPSK	41540	50RB#0	Range1:30~1000MHz	-49.92	PASS
Band41	10MHz	QPSK	41540	50RB#0	Range2:1000~6000MHz	-47.92	PASS
Band41	10MHz	QPSK	41540	50RB#0	Range3:6000~27000MHz	-42.3	PASS
Band41	10MHz	16QAM	39700	50RB#0	Range1:30~1000MHz	-50.1	PASS

Band41	10MHz	16QAM	39700	50RB#0	Range2:1000~6000MHz	-47.89	PASS
Band41	10MHz	16QAM	39700	50RB#0	Range3:6000~27000MHz	-42.44	PASS
Band41	10MHz	16QAM	40620	50RB#0	Range1:30~1000MHz	-49.63	PASS
Band41	10MHz	16QAM	40620	50RB#0	Range2:1000~6000MHz	-48.05	PASS
Band41	10MHz	16QAM	40620	50RB#0	Range3:6000~27000MHz	-42.27	PASS
Band41	10MHz	16QAM	41540	50RB#0	Range1:30~1000MHz	-50.27	PASS
Band41	10MHz	16QAM	41540	50RB#0	Range2:1000~6000MHz	-47.72	PASS
Band41	10MHz	16QAM	41540	50RB#0	Range3:6000~27000MHz	-42.47	PASS
Band41	15MHz	QPSK	39725	75RB#0	Range1:30~1000MHz	-49.56	PASS
Band41	15MHz	QPSK	39725	75RB#0	Range2:1000~6000MHz	-48.08	PASS
Band41	15MHz	QPSK	39725	75RB#0	Range3:6000~27000MHz	-42.11	PASS
Band41	15MHz	QPSK	40620	75RB#0	Range1:30~1000MHz	-49.98	PASS
Band41	15MHz	QPSK	40620	75RB#0	Range2:1000~6000MHz	-47.85	PASS
Band41	15MHz	QPSK	40620	75RB#0	Range3:6000~27000MHz	-42.47	PASS
Band41	15MHz	QPSK	41515	75RB#0	Range1:30~1000MHz	-49.94	PASS
Band41	15MHz	QPSK	41515	75RB#0	Range2:1000~6000MHz	-48.08	PASS
Band41	15MHz	QPSK	41515	75RB#0	Range3:6000~27000MHz	-42.36	PASS
Band41	15MHz	16QAM	39725	75RB#0	Range1:30~1000MHz	-50.31	PASS
Band41	15MHz	16QAM	39725	75RB#0	Range2:1000~6000MHz	-47.67	PASS
Band41	15MHz	16QAM	39725	75RB#0	Range3:6000~27000MHz	-42.26	PASS
Band41	15MHz	16QAM	40620	75RB#0	Range1:30~1000MHz	-49.93	PASS
Band41	15MHz	16QAM	40620	75RB#0	Range2:1000~6000MHz	-47.86	PASS
Band41	15MHz	16QAM	40620	75RB#0	Range3:6000~27000MHz	-42.28	PASS
Band41	15MHz	16QAM	41515	75RB#0	Range1:30~1000MHz	-50.89	PASS
Band41	15MHz	16QAM	41515	75RB#0	Range2:1000~6000MHz	-48.19	PASS
Band41	15MHz	16QAM	41515	75RB#0	Range3:6000~27000MHz	-42.23	PASS
Band41	20MHz	QPSK	39750	100RB#0	Range1:30~1000MHz	-49.9	PASS
Band41	20MHz	QPSK	39750	100RB#0	Range2:1000~6000MHz	-47.7	PASS
Band41	20MHz	QPSK	39750	100RB#0	Range3:6000~27000MHz	-42.29	PASS
Band41	20MHz	QPSK	40620	100RB#0	Range1:30~1000MHz	-50.45	PASS
Band41	20MHz	QPSK	40620	100RB#0	Range2:1000~6000MHz	-47.92	PASS
Band41	20MHz	QPSK	40620	100RB#0	Range3:6000~27000MHz	-42.23	PASS
Band41	20MHz	QPSK	41490	100RB#0	Range1:30~1000MHz	-50.3	PASS
Band41	20MHz	QPSK	41490	100RB#0	Range2:1000~6000MHz	-47.89	PASS
Band41	20MHz	QPSK	41490	100RB#0	Range3:6000~27000MHz	-42.35	PASS
Band41	20MHz	16QAM	39750	100RB#0	Range1:30~1000MHz	-49.71	PASS
Band41	20MHz	16QAM	39750	100RB#0	Range2:1000~6000MHz	-47.63	PASS

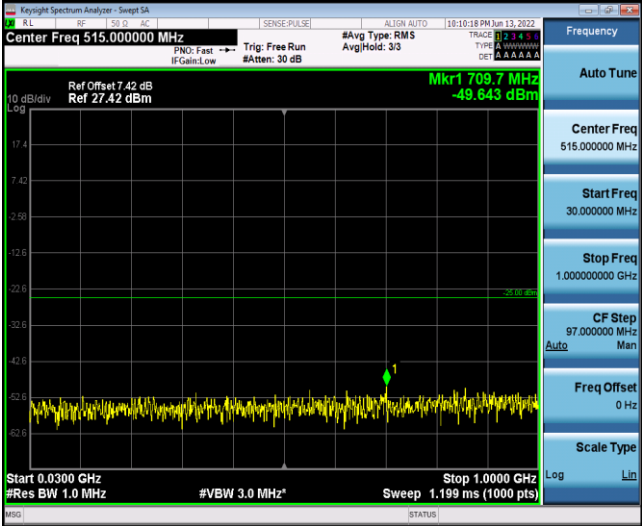
Band41	20MHz	16QAM	39750	100RB#0	Range3:6000~27000MHz	-42.31	PASS
Band41	20MHz	16QAM	40620	100RB#0	Range1:30~1000MHz	-49.89	PASS
Band41	20MHz	16QAM	40620	100RB#0	Range2:1000~6000MHz	-48.01	PASS
Band41	20MHz	16QAM	40620	100RB#0	Range3:6000~27000MHz	-42.27	PASS
Band41	20MHz	16QAM	41490	100RB#0	Range1:30~1000MHz	-49.91	PASS
Band41	20MHz	16QAM	41490	100RB#0	Range2:1000~6000MHz	-47.97	PASS
Band41	20MHz	16QAM	41490	100RB#0	Range3:6000~27000MHz	-42.21	PASS

Test Graphs

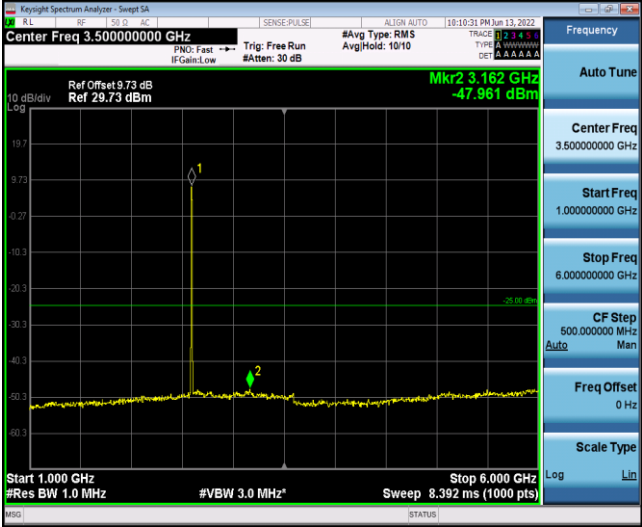




Band41-5MHz-QPSK-40620-25RB#0-Range1:30~1000MHz



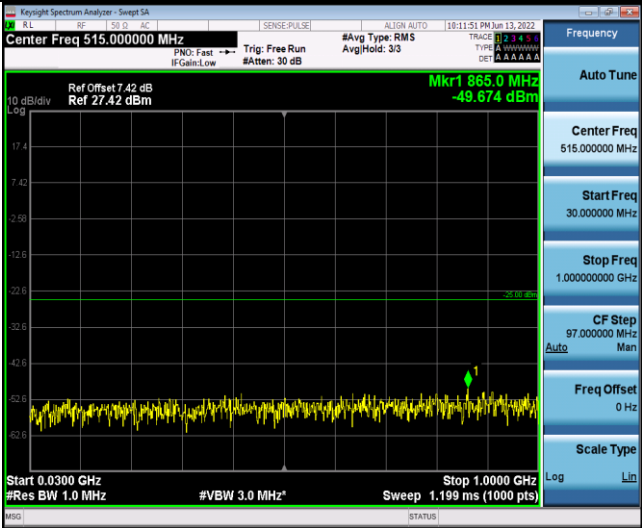
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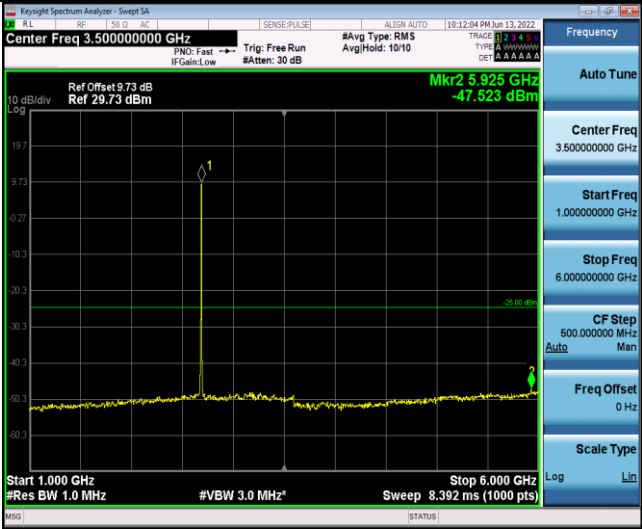
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Band41-5MHz-QPSK-41565-25RB#0-Range1:30~1000MHz



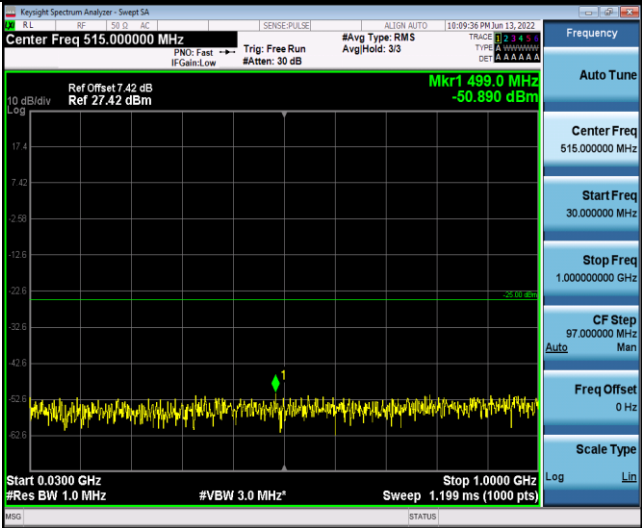
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Band41-5MHz-QPSK-41565-25RB#0-Range3:6000~27000MHz



Band41-5MHz-16QAM-39675-25RB#0-Range1:30~1000MHz



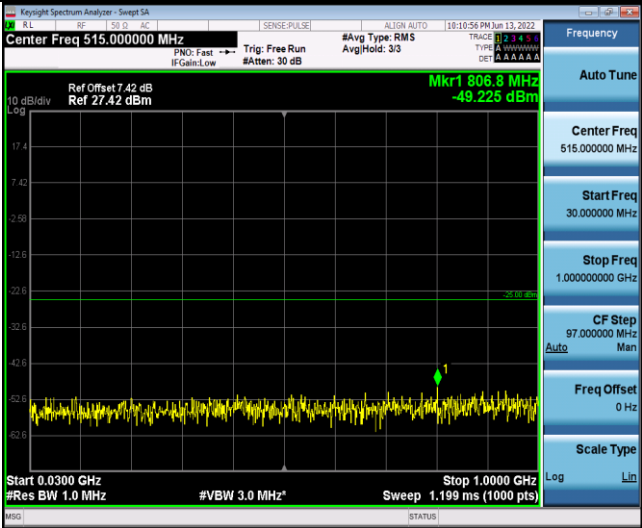
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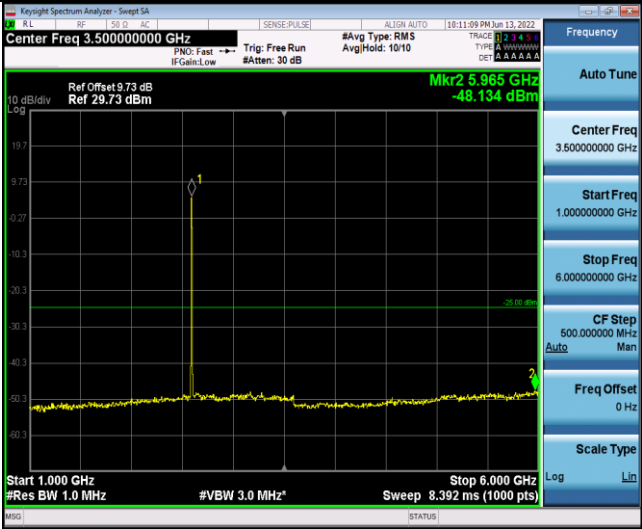
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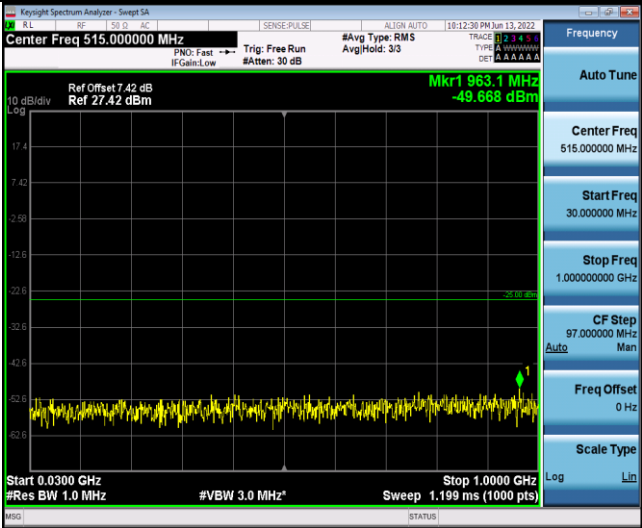
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Band41-5MHz-16QAM-41565-25RB#0-Range1:30~1000MHz



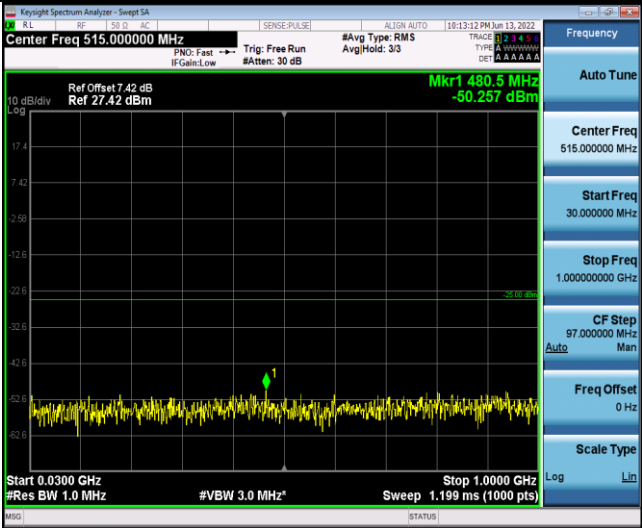
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Band41-5MHz-16QAM-41565-25RB#0-Range3:6000~27000MHz



Band41-10MHz-QPSK-39700-50RB#0-Range1:30~1000MHz



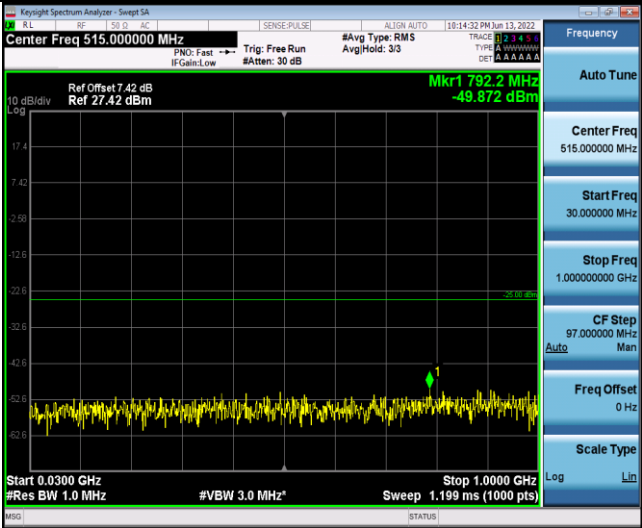
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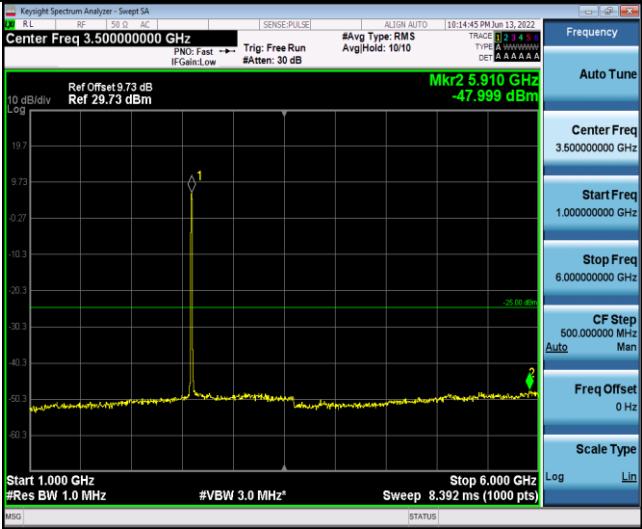
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Band41-10MHz-QPSK-40620-50RB#0-Range1:30~1000MHz



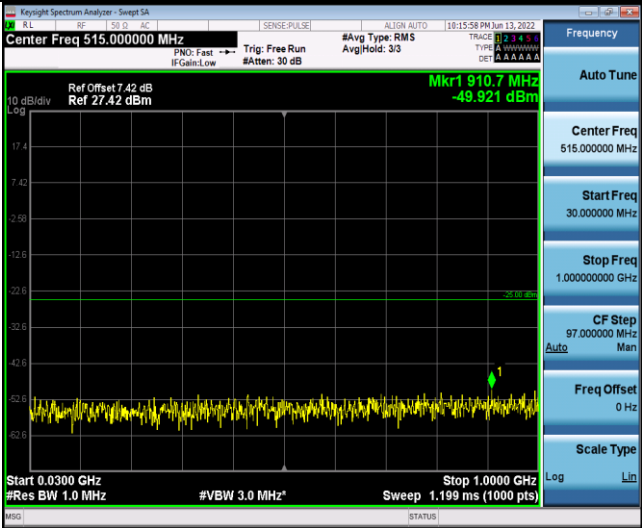
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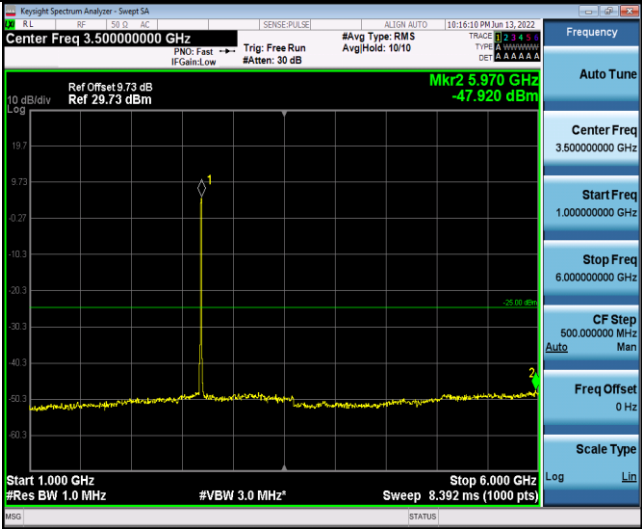
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Band41-10MHz-QPSK-41540-50RB#0-Range1:30~1000MHz



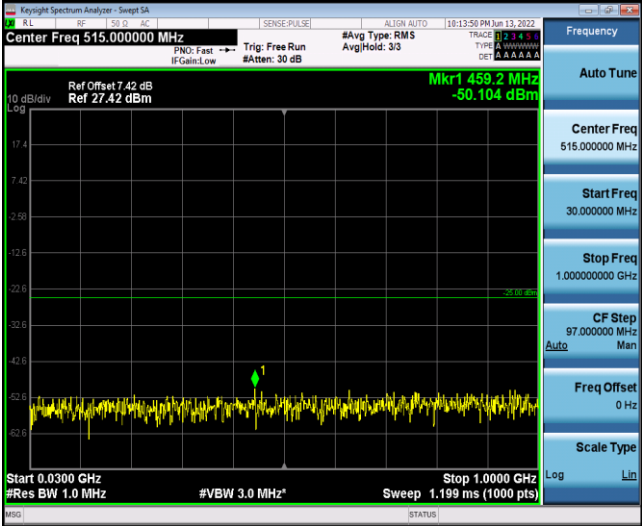
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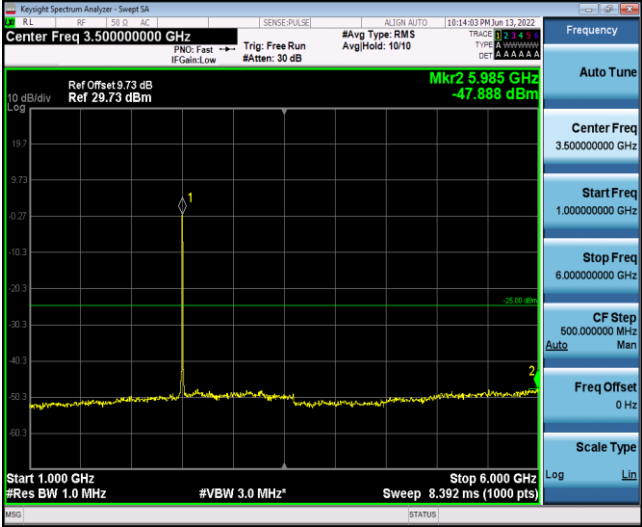
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Band41-10MHz-16QAM-39700-50RB#0-Range1:30~1000MHz



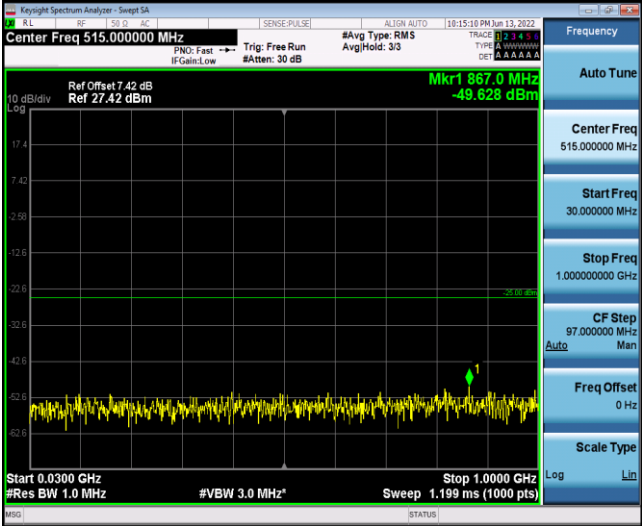
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Band41-10MHz-16QAM-39700-50RB#0-Range3:6000~27000MHz



Band41-10MHz-16QAM-40620-50RB#0-Range1:30~1000MHz



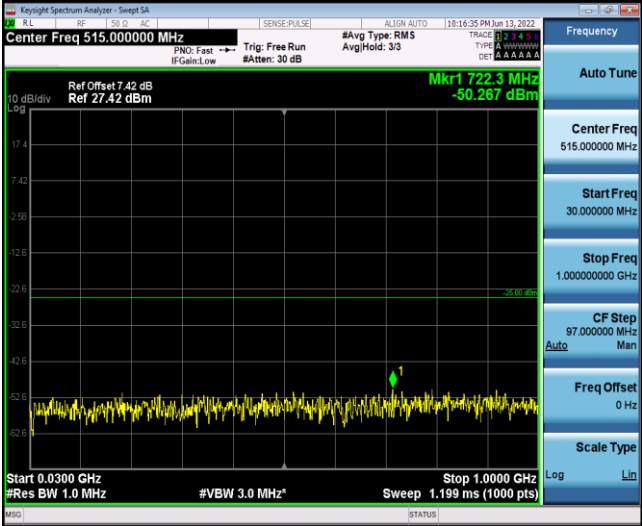
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Band41-10MHz-16QAM-40620-50RB#0-Range3:6000~27000MHz



Band41-10MHz-16QAM-41540-50RB#0-Range1:30~1000MHz



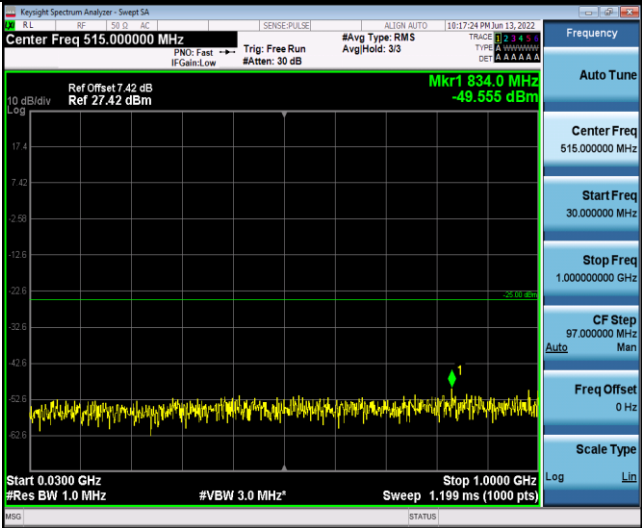
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Band41-10MHz-16QAM-41540-50RB#0-Range3:6000~27000MHz



Band41-15MHz-QPSK-39725-75RB#0-Range1:30~1000MHz



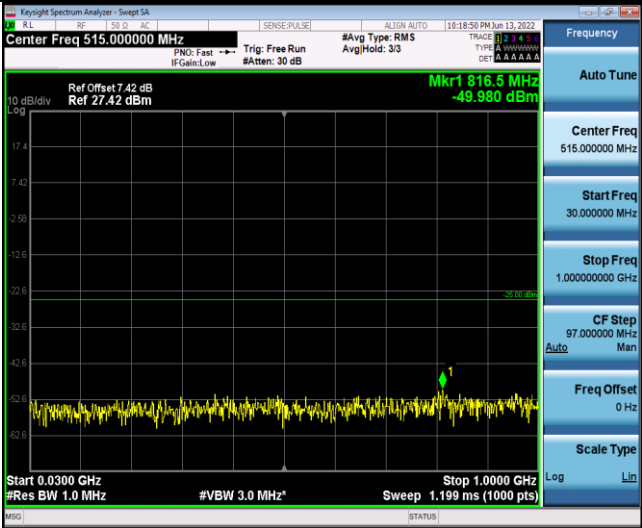
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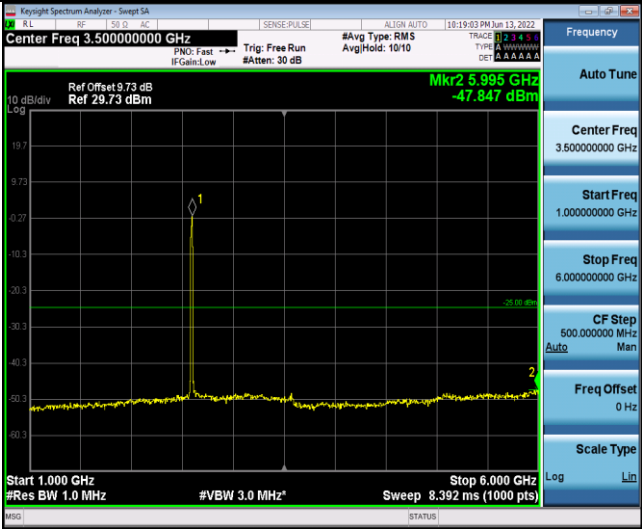
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Band41-15MHz-QPSK-40620-75RB#0-Range1:30~1000MHz



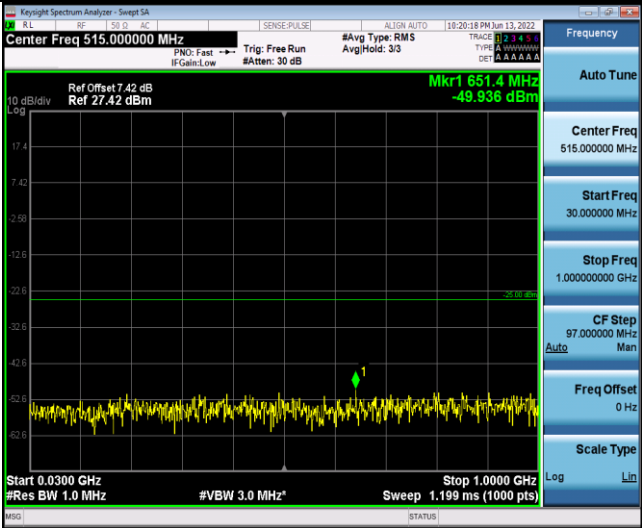
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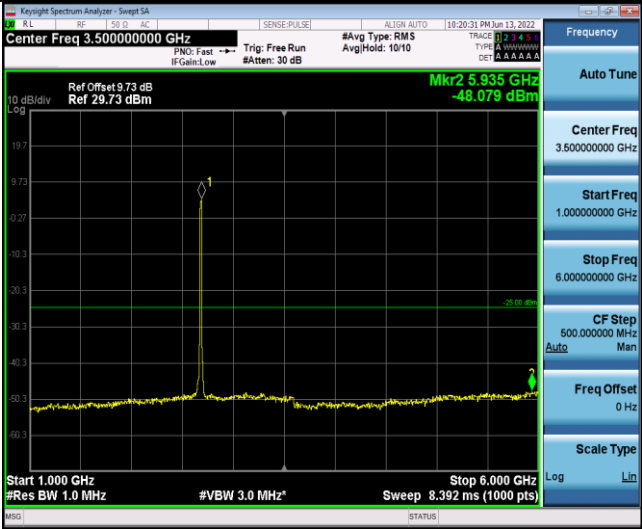
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Band41-15MHz-QPSK-41515-75RB#0-Range1:30~1000MHz



Band41-15MHz-QPSK-41515-75RB#0-Range2:1000~6000MHz



Band41-15MHz-QPSK-41515-75RB#0-Range3:6000~27000MHz