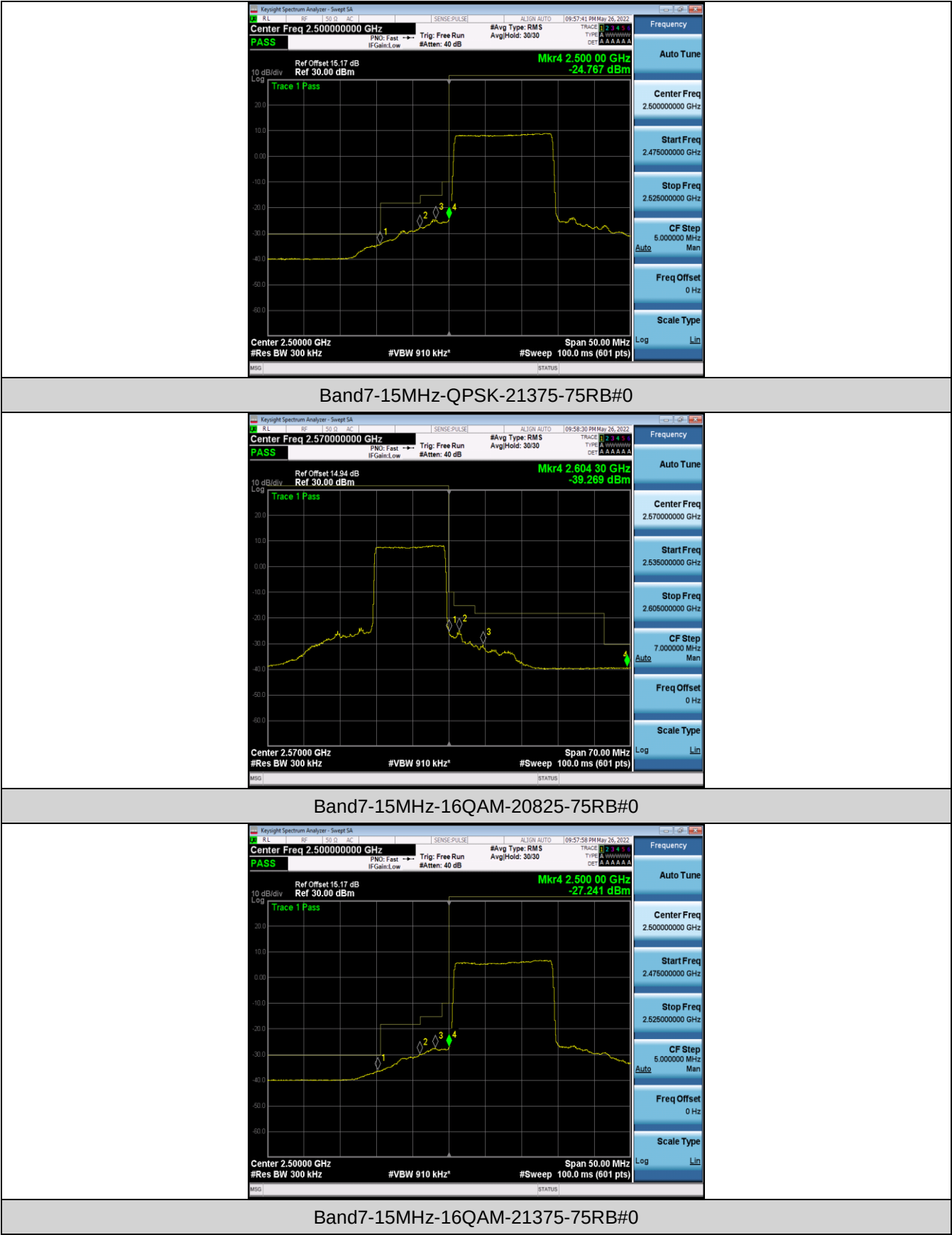
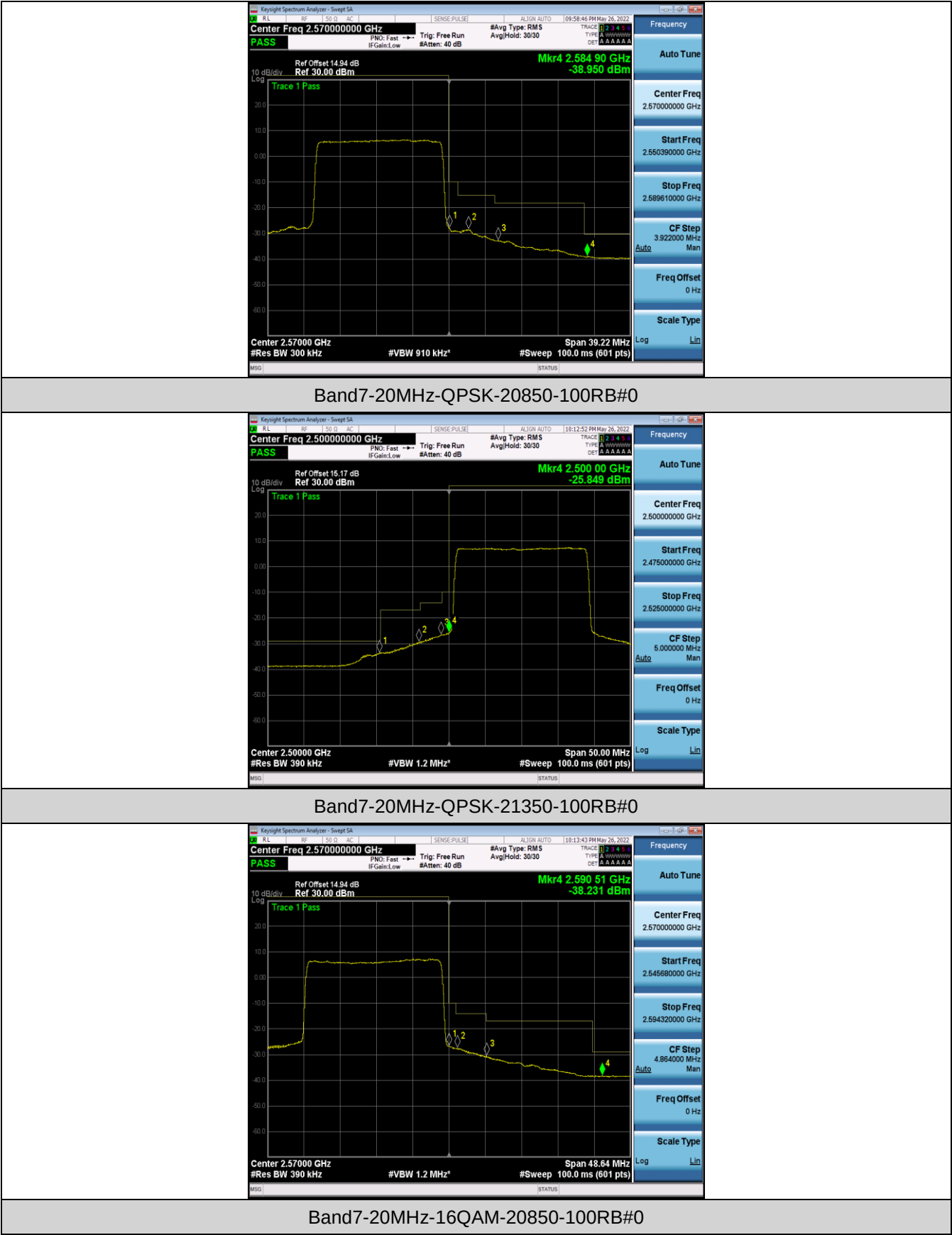








Appendix E: Conducted Spurious Emission

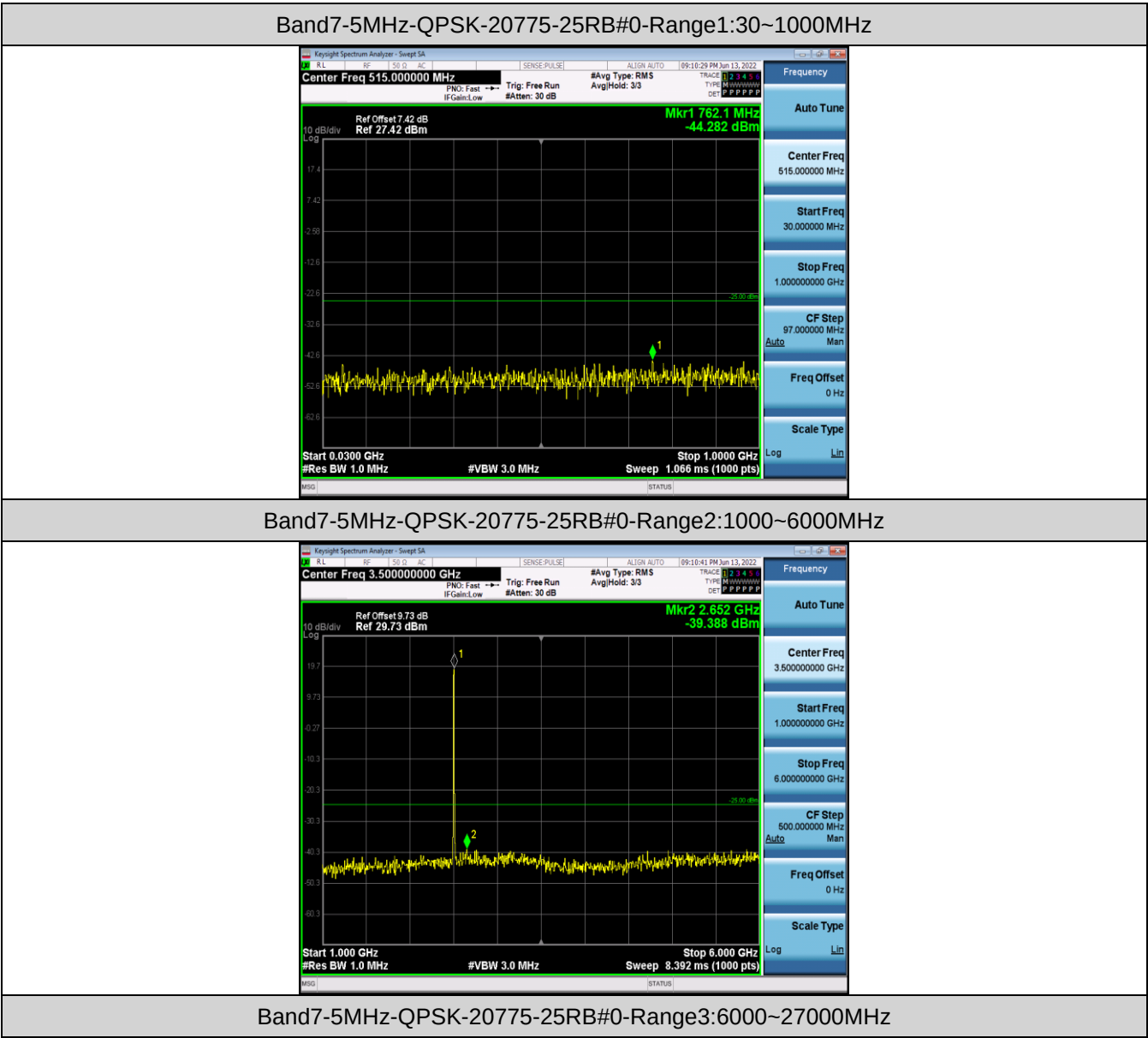
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	Range1:30~1000MHz	-44.28	PASS
Band7	5MHz	QPSK	20775	25RB#0	Range2:1000~6000MHz	-39.39	PASS
Band7	5MHz	QPSK	20775	25RB#0	Range3:6000~27000MHz	-31.8	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range1:30~1000MHz	-45.33	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range2:1000~6000MHz	-40.04	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range3:6000~27000MHz	-31.98	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range1:30~1000MHz	-44.25	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range2:1000~6000MHz	-38.79	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range3:6000~27000MHz	-32.53	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range1:30~1000MHz	-45.21	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range2:1000~6000MHz	-38.06	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range3:6000~27000MHz	-31.8	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range1:30~1000MHz	-44.17	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range2:1000~6000MHz	-39.56	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range3:6000~27000MHz	-33.21	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range1:30~1000MHz	-45.17	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range2:1000~6000MHz	-38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range3:6000~27000MHz	-32.08	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range1:30~1000MHz	-44.55	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range2:1000~6000MHz	-39.48	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range3:6000~27000MHz	-32.2	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range1:30~1000MHz	-43.27	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range2:1000~6000MHz	-39.04	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range3:6000~27000MHz	-33.22	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range1:30~1000MHz	-44.37	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range2:1000~6000MHz	-39.23	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range3:6000~27000MHz	-30.89	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range1:30~1000MHz	-45.15	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range2:1000~6000MHz	-39.21	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range3:6000~27000MHz	-31.54	PASS

Band7	10MHz	16QAM	21100	50RB#0	Range1:30~1000MHz	-44.84	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range2:1000~6000MHz	-38.16	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range3:6000~27000MHz	-32.13	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range1:30~1000MHz	-44.56	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range2:1000~6000MHz	-37.69	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range3:6000~27000MHz	-33.04	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range1:30~1000MHz	-44.77	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range2:1000~6000MHz	-38.91	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range3:6000~27000MHz	-32.78	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range1:30~1000MHz	-44.95	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range2:1000~6000MHz	-38.99	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range3:6000~27000MHz	-31.92	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range1:30~1000MHz	-44.89	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range2:1000~6000MHz	-38.4	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range3:6000~27000MHz	-32.13	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range1:30~1000MHz	-43.92	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range2:1000~6000MHz	-38.86	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range3:6000~27000MHz	-32.72	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range1:30~1000MHz	-44.98	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range2:1000~6000MHz	-38.43	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range3:6000~27000MHz	-32.52	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range1:30~1000MHz	-44.95	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range2:1000~6000MHz	-39.42	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range3:6000~27000MHz	-32.55	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range1:30~1000MHz	-43.16	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range2:1000~6000MHz	-38.56	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range3:6000~27000MHz	-32.17	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range1:30~1000MHz	-44.19	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range2:1000~6000MHz	-38.95	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range3:6000~27000MHz	-32.83	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range1:30~1000MHz	-44.82	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range2:1000~6000MHz	-38.62	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range3:6000~27000MHz	-33.07	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range1:30~1000MHz	-44.7	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range2:1000~6000MHz	-39.48	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range3:6000~27000MHz	-32.24	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range1:30~1000MHz	-44.56	PASS

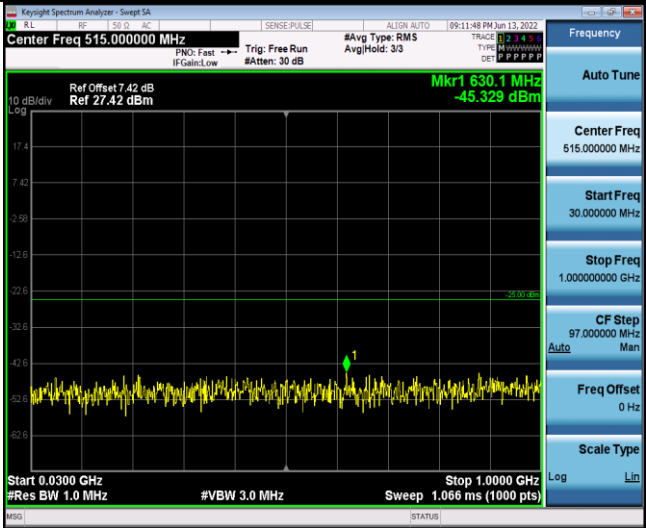
Band7	20MHz	16QAM	21100	100RB#0	Range2:1000~6000MHz	-39.28	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range3:6000~27000MHz	-31.87	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range1:30~1000MHz	-43.71	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range2:1000~6000MHz	-39.61	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range3:6000~27000MHz	-32.4	PASS

Test Graphs

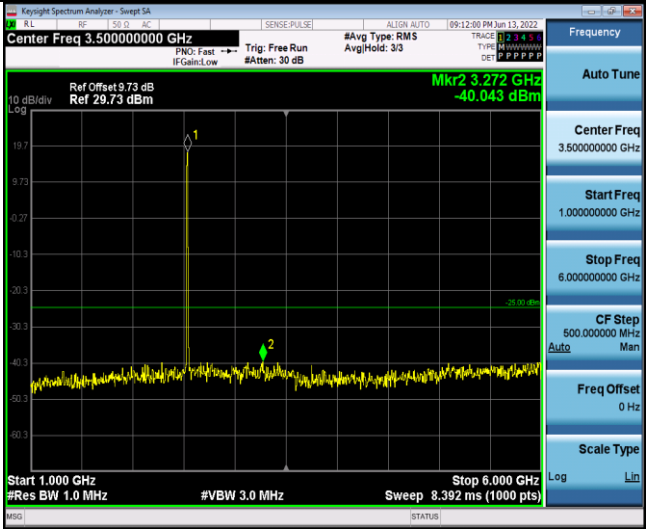




Band7-5MHz-QPSK-21100-25RB#0-Range1:30~1000MHz



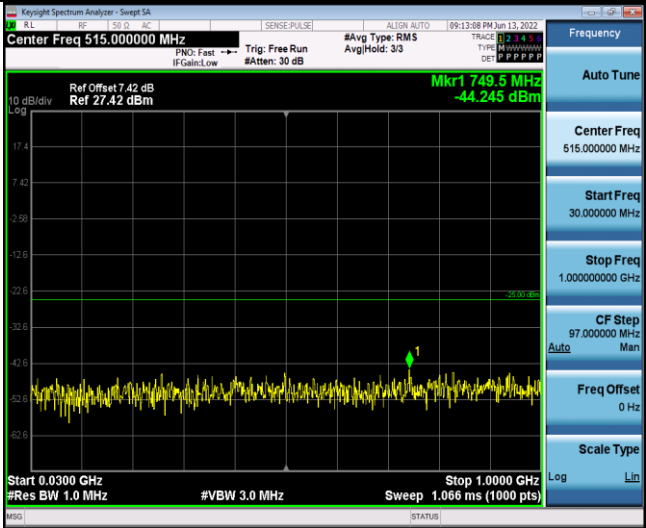
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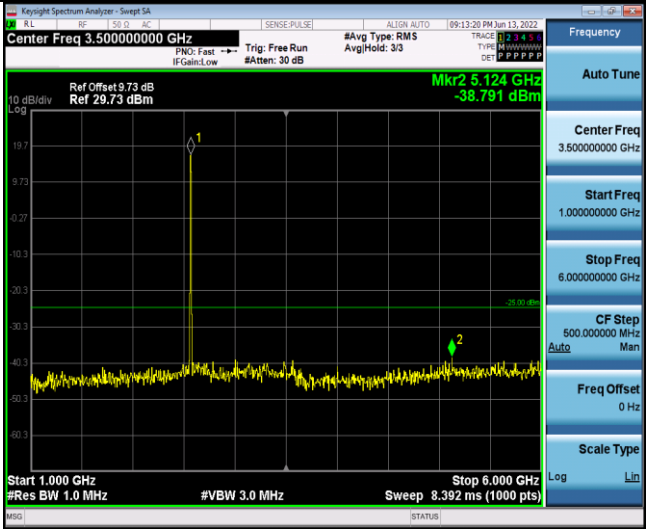
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Band7-5MHz-QPSK-21425-25RB#0-Range1:30~1000MHz



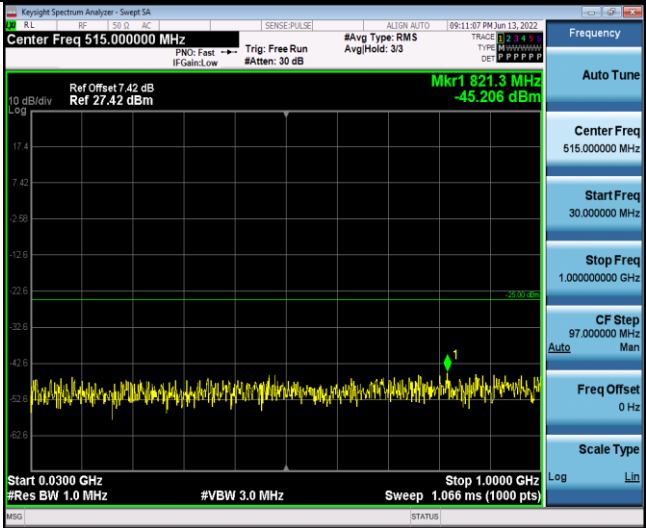
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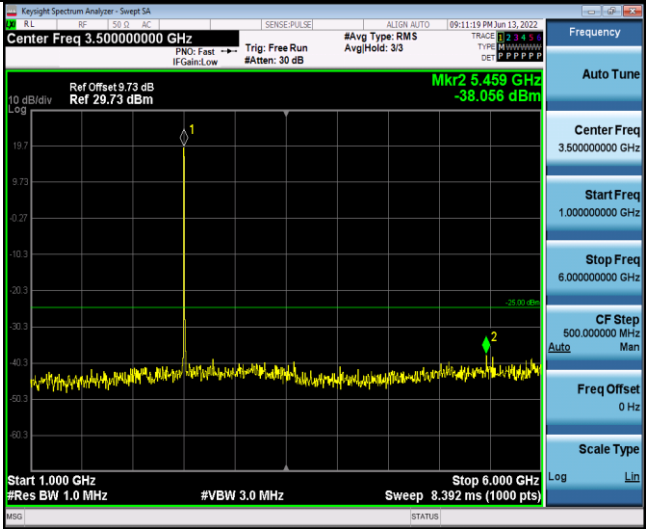
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Band7-5MHz-16QAM-20775-25RB#0-Range1:30~1000MHz



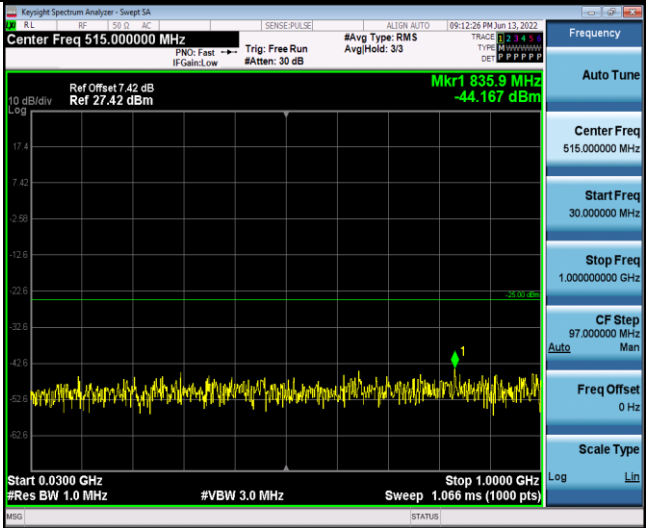
Band7-5MHz-16QAM-20775-25RB#0-Range2:1000~6000MHz



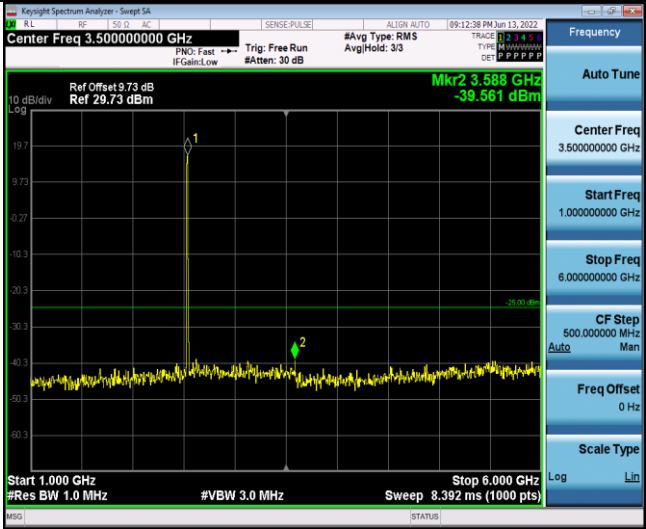
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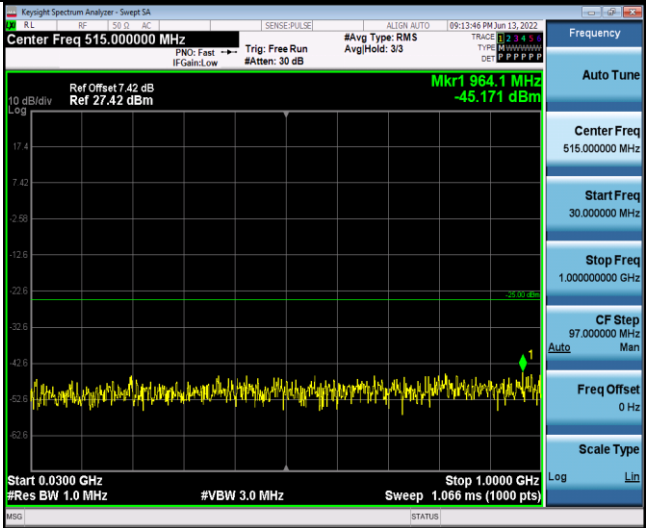
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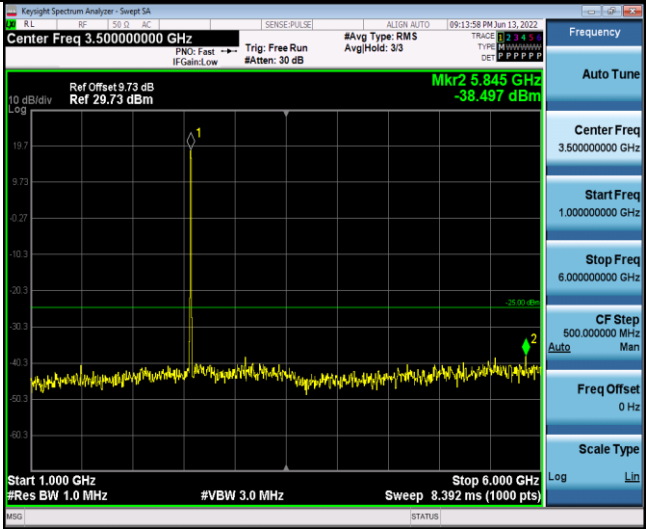
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Band7-5MHz-16QAM-21425-25RB#0-Range1:30~1000MHz



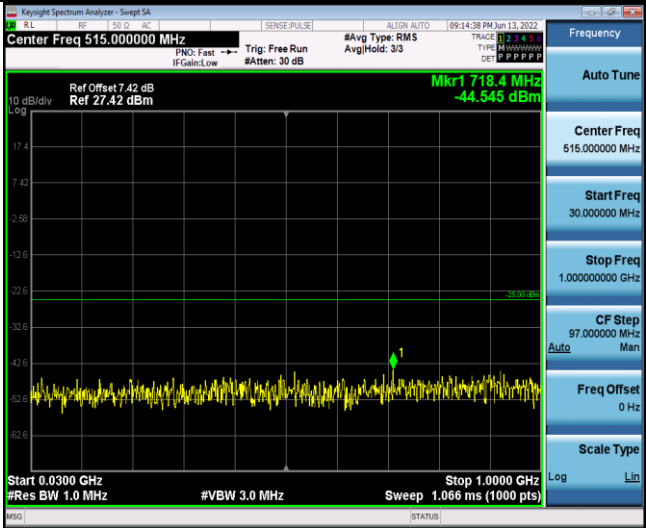
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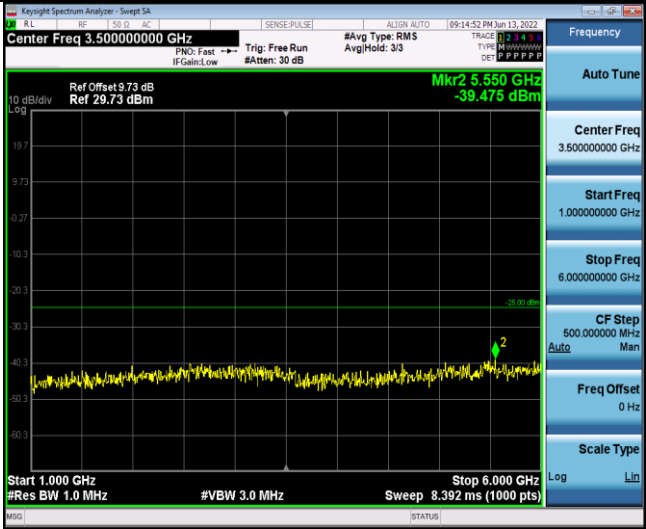
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Band7-10MHz-QPSK-20800-50RB#0-Range1:30~1000MHz



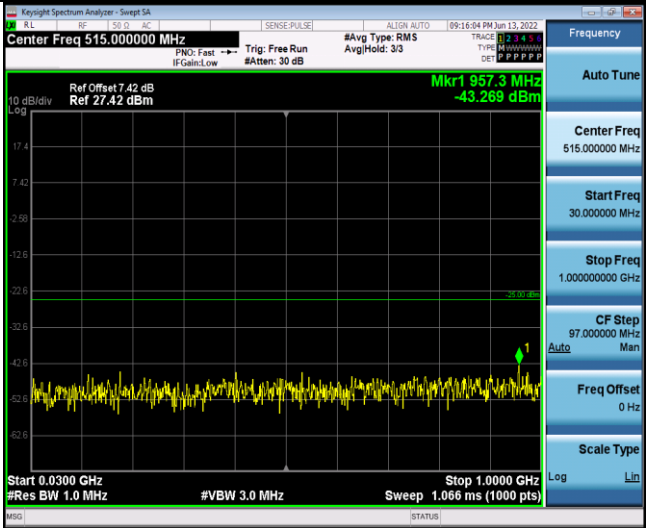
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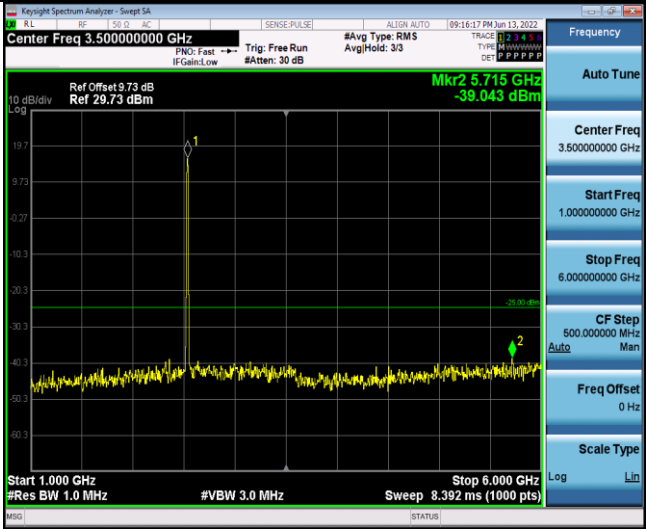
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Band7-10MHz-QPSK-21100-50RB#0-Range1:30~1000MHz



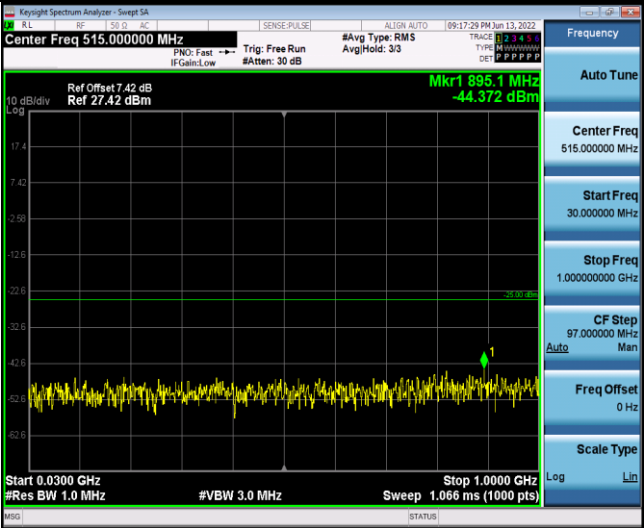
Band7-10MHz-QPSK-21100-50RB#0-Range2:1000~6000MHz



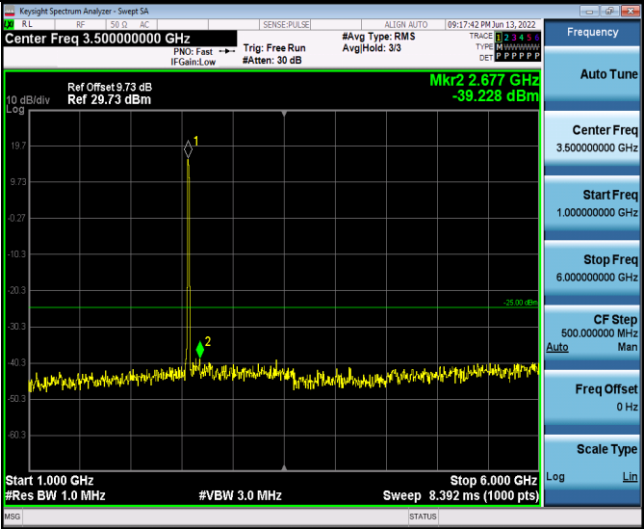
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Band7-10MHz-QPSK-21400-50RB#0-Range1:30~1000MHz



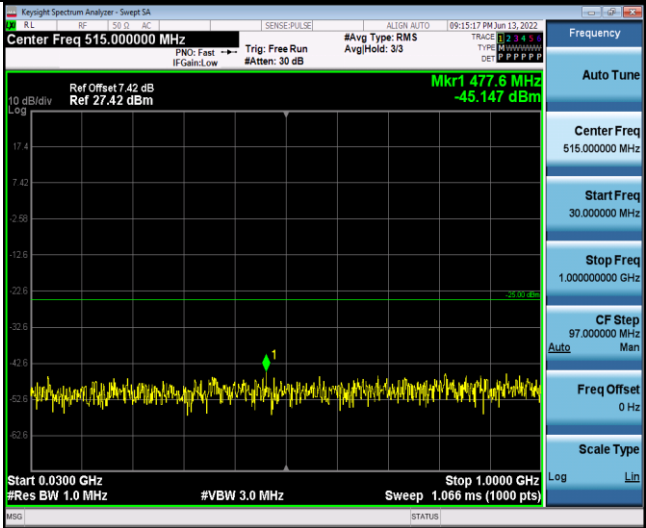
Band7-10MHz-QPSK-21400-50RB#0-Range2:1000~6000MHz



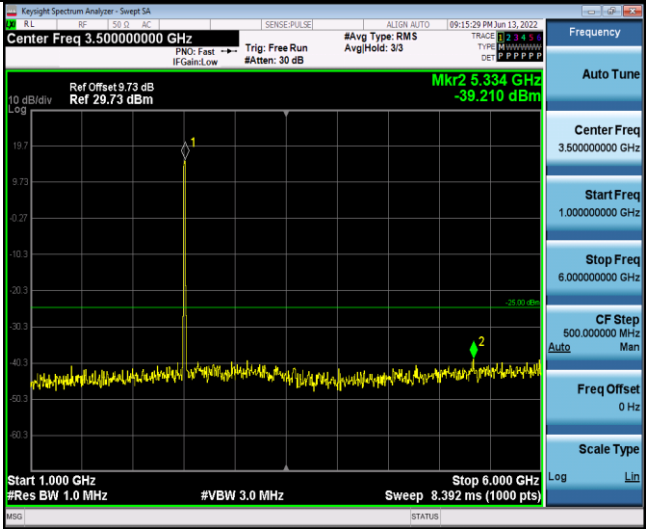
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Band7-10MHz-16QAM-20800-50RB#0-Range1:30~1000MHz



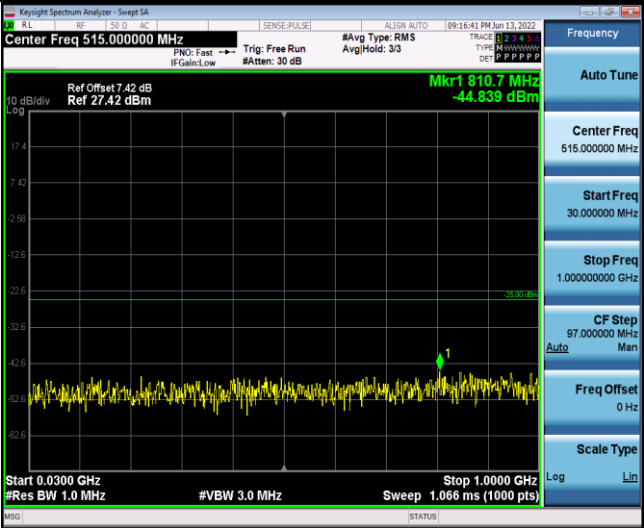
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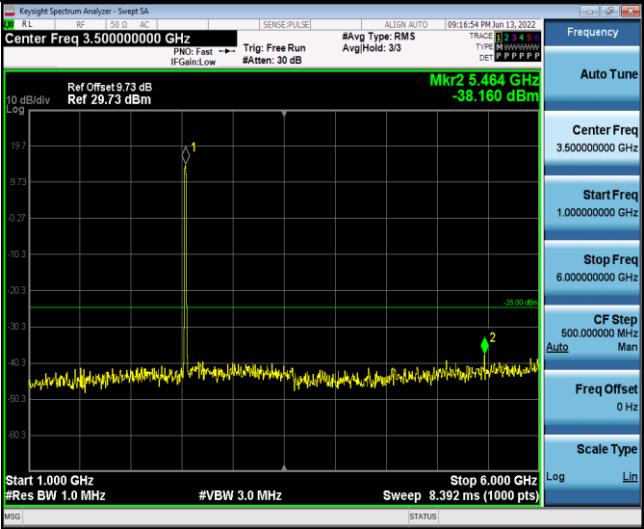
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Band7-10MHz-16QAM-21100-50RB#0-Range1:30~1000MHz



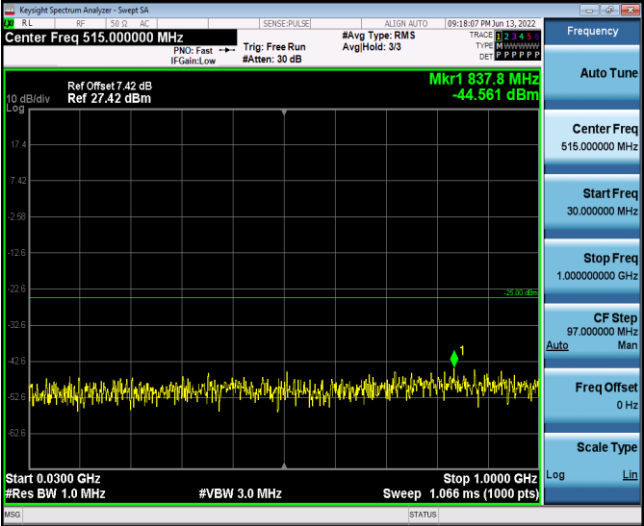
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Band7-10MHz-16QAM-21100-50RB#0-Range3:6000~27000MHz



Band7-10MHz-16QAM-21400-50RB#0-Range1:30~1000MHz



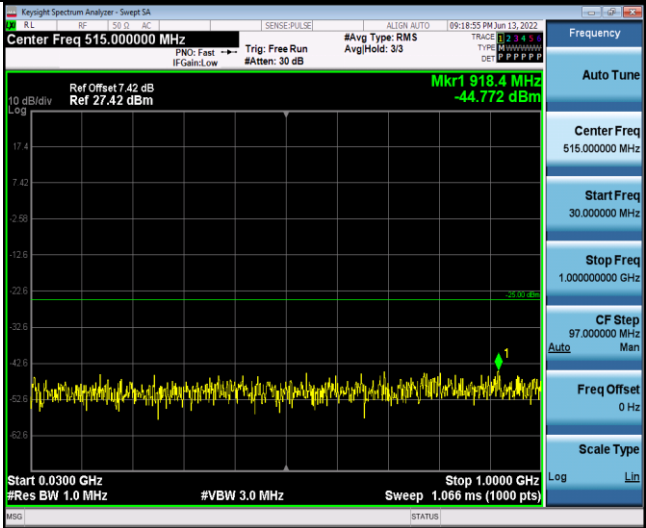
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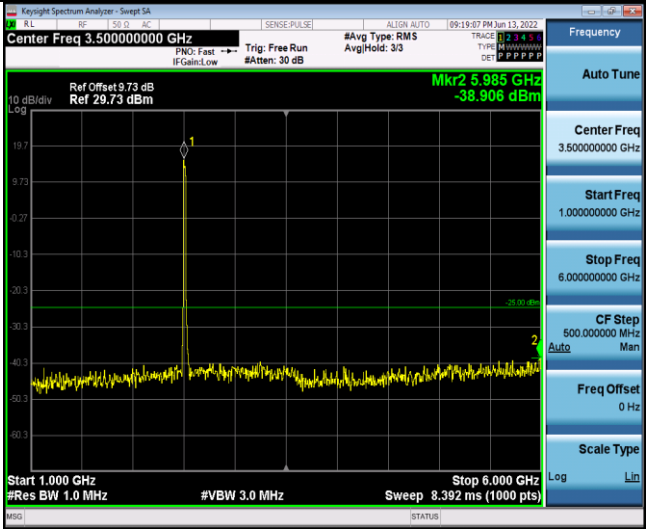
Band7-10MHz-16QAM-21400-50RB#0-Range3:6000~27000MHz



Band7-15MHz-QPSK-20825-75RB#0-Range1:30~1000MHz



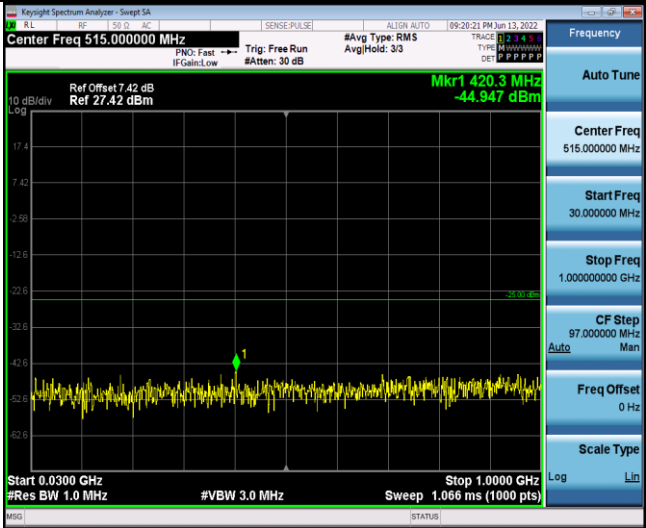
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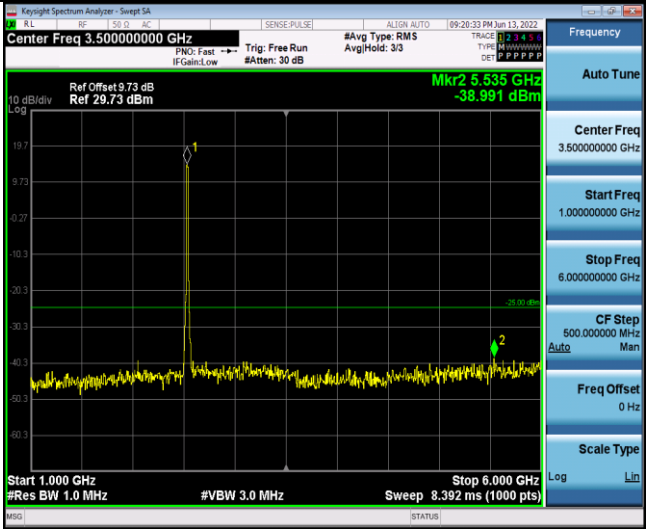
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Band7-15MHz-QPSK-21100-75RB#0-Range1:30~1000MHz



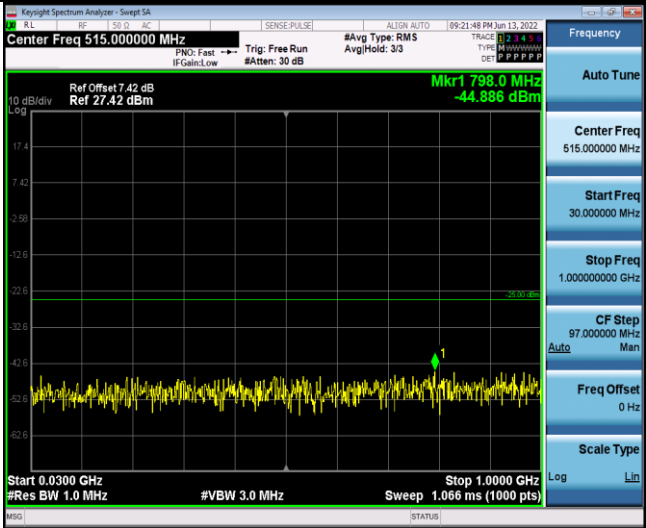
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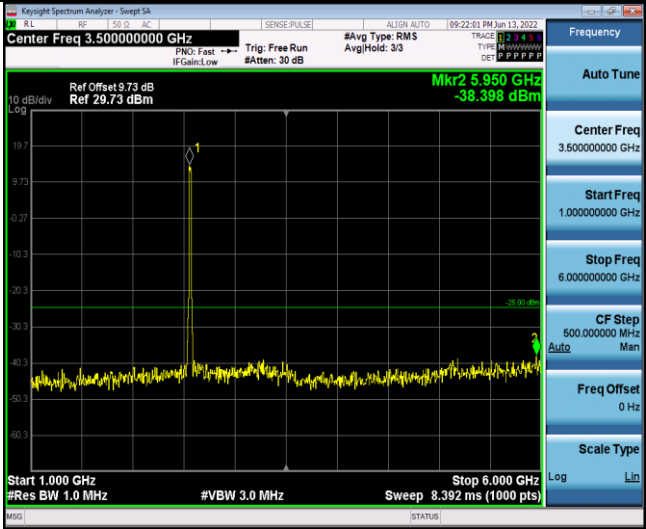
Band7-15MHz-QPSK-21100-75RB#0-Range3:6000~27000MHz



Band7-15MHz-QPSK-21375-75RB#0-Range1:30~1000MHz



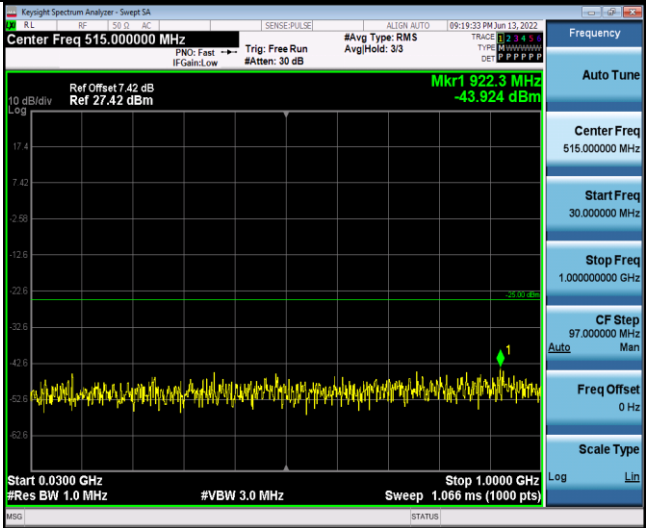
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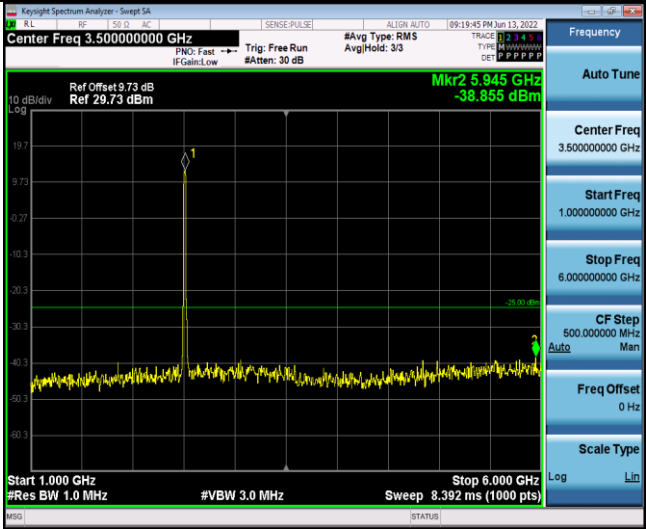
Band7-15MHz-QPSK-21375-75RB#0-Range3:6000~27000MHz



Band7-15MHz-16QAM-20825-75RB#0-Range1:30~1000MHz



Band7-15MHz-16QAM-20825-75RB#0-Range2:1000~6000MHz



Band7-15MHz-16QAM-20825-75RB#0-Range3:6000~27000MHz