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VERITAS

Test Report No.: W7L-P23030003RF07



Band66-5MHz-16QAM-131997-25RB#0



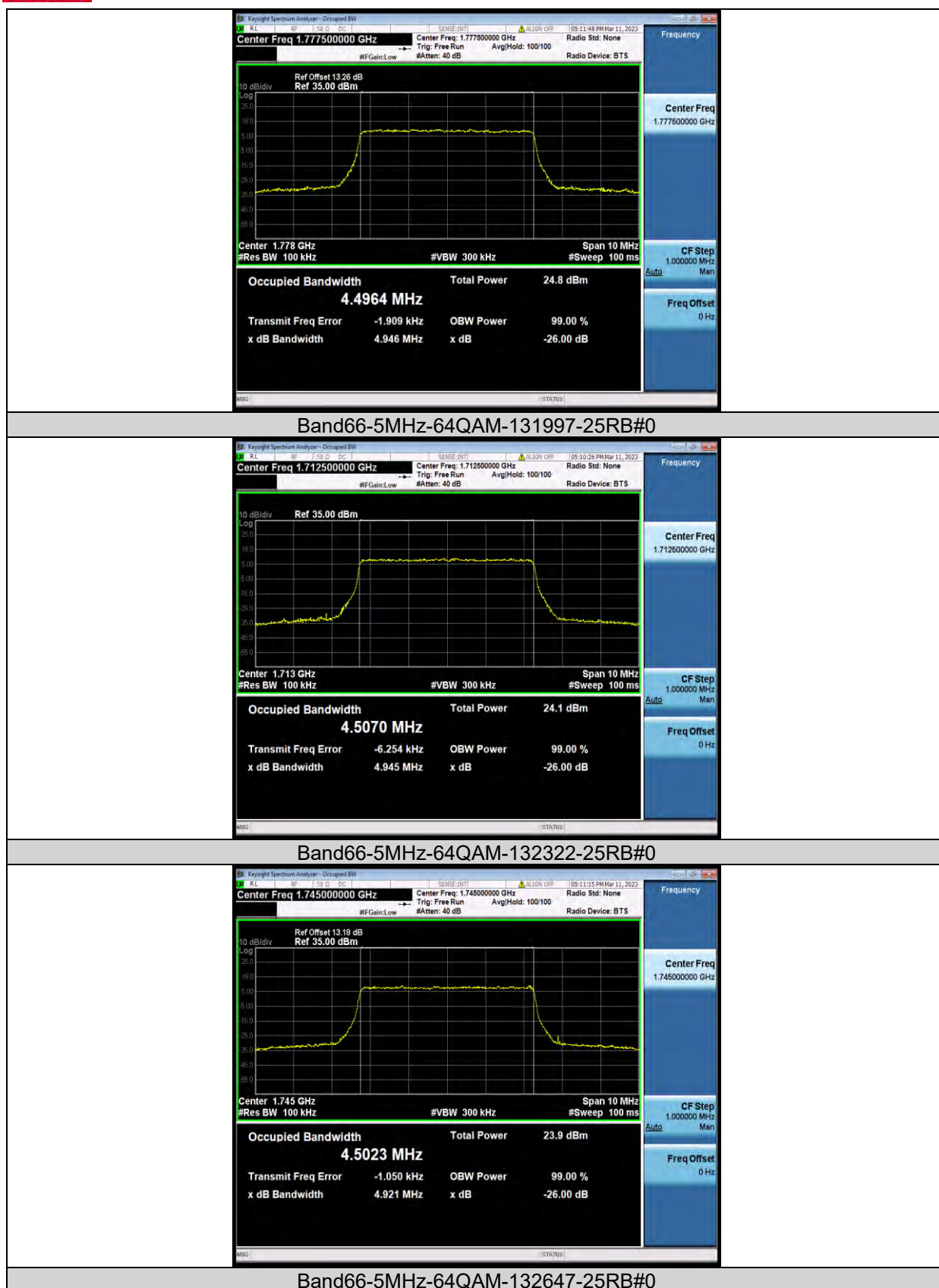
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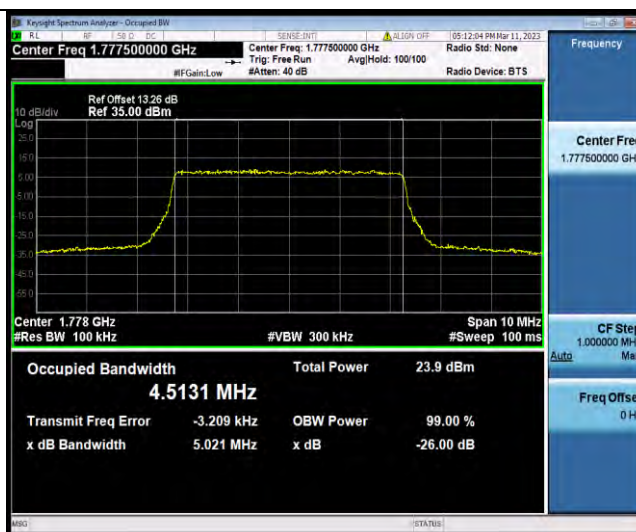


Band66-5MHz-16QAM-132647-25RB#0



Test Report No.: W7L-P23030003RF07

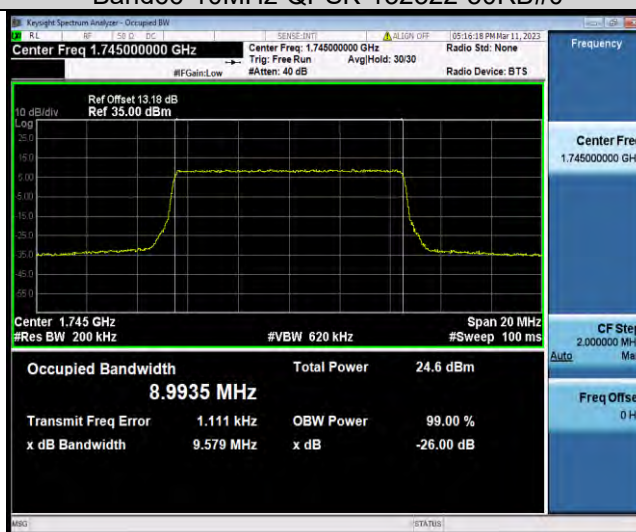




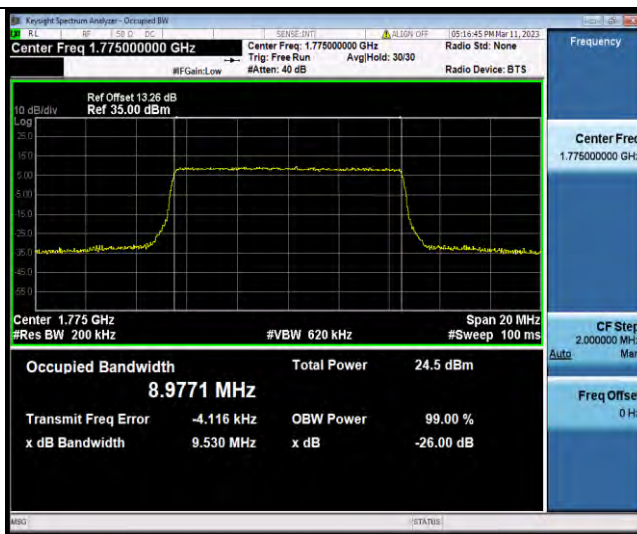
Band66-10MHz-QPSK-132022-50RB#0



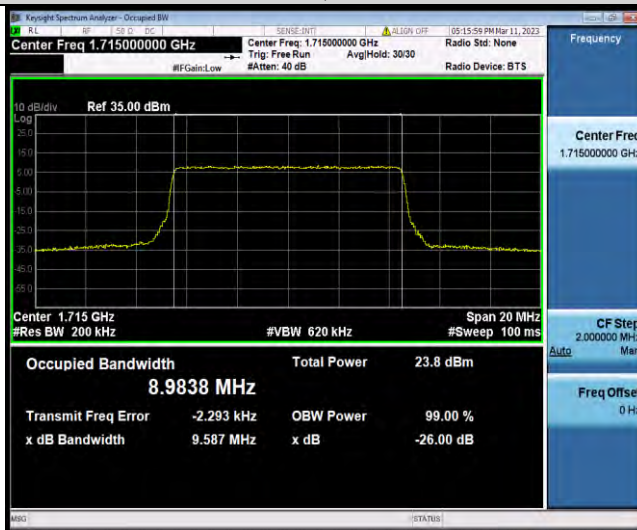
Band66-10MHz-QPSK-132322-50RB#0



Band66-10MHz-QPSK-132622-50RB#0



Band66-10MHz-16QAM-132022-50RB#0



Band66-10MHz-16QAM-132322-50RB#0

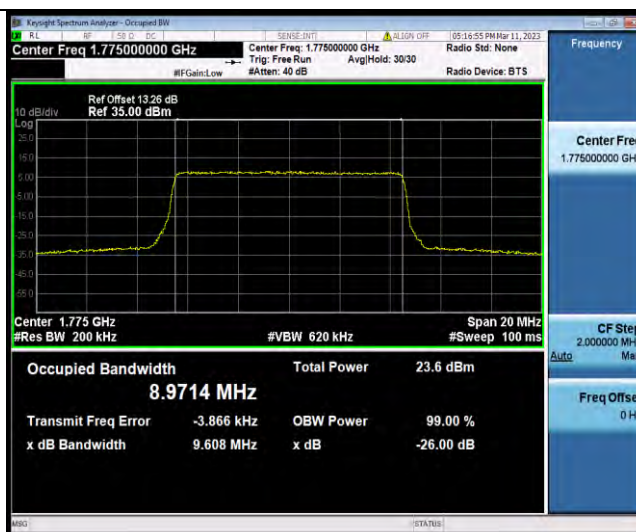


Band66-10MHz-16QAM-132622-50RB#0



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Test Report No.: W7L-P23030003RF07



Band66-10MHz-64QAM-132022-50RB#0



Band66-10MHz-64QAM-132322-50RB#0

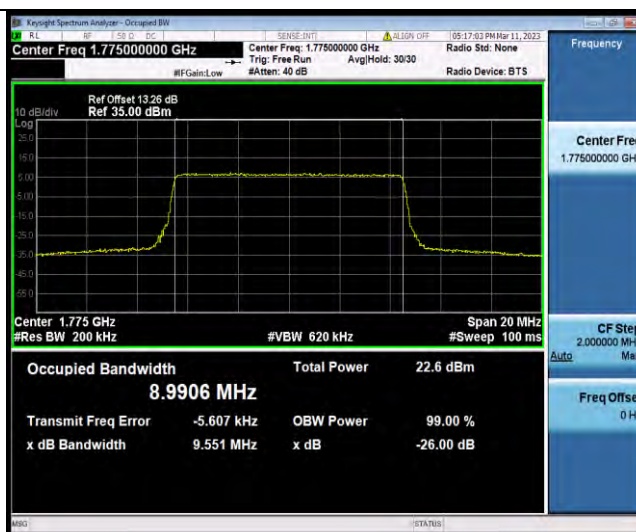


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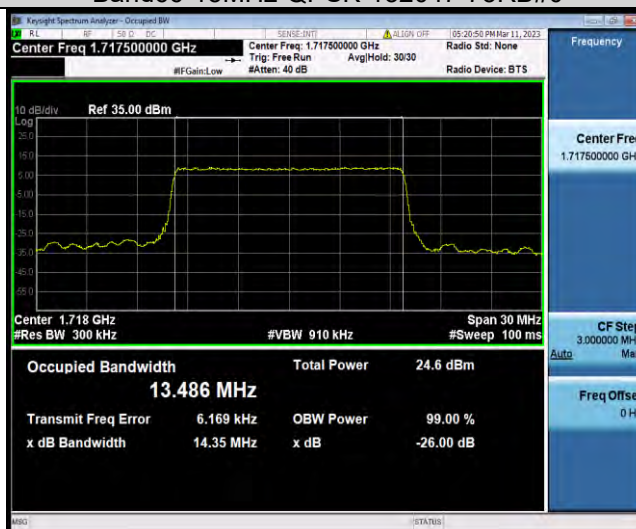


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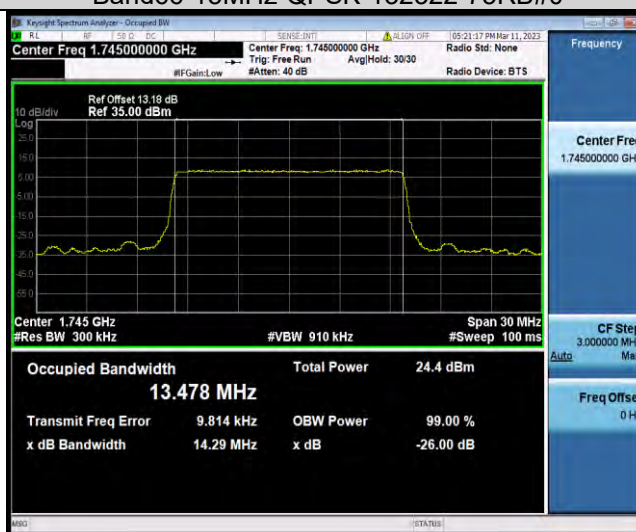
Test Report No.: W7L-P23030003RF07



Band66-15MHz-QPSK-132047-75RB#0



Band66-15MHz-QPSK-132322-75RB#0

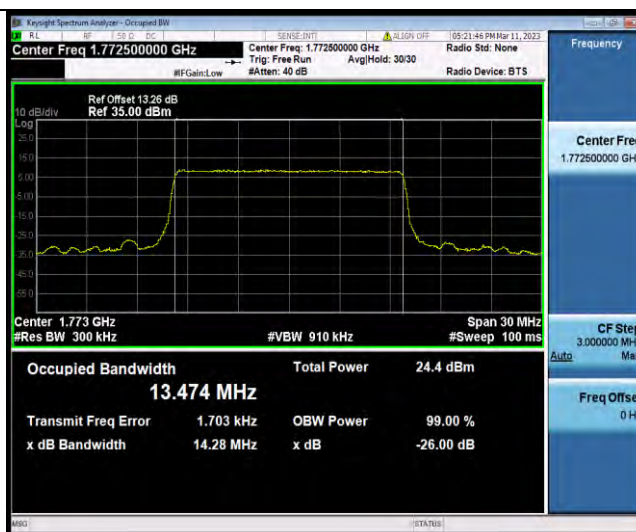


Band66-15MHz-QPSK-132597-75RB#0



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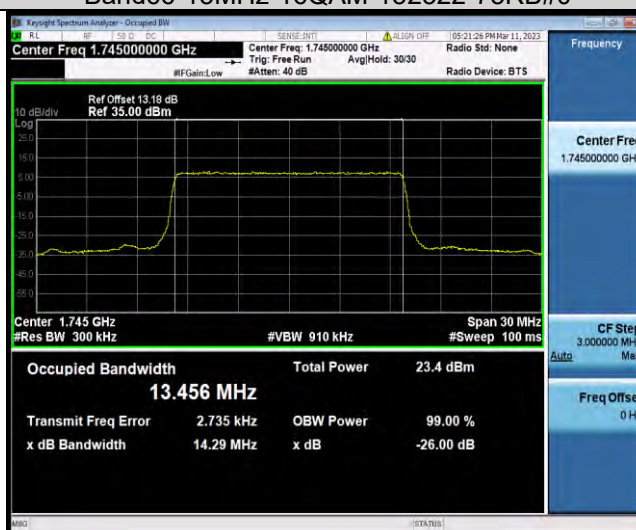
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Band66-15MHz-16QAM-132047-75RB#0



Band66-15MHz-16QAM-132322-75RB#0



Band66-15MHz-16QAM-132597-75RB#0

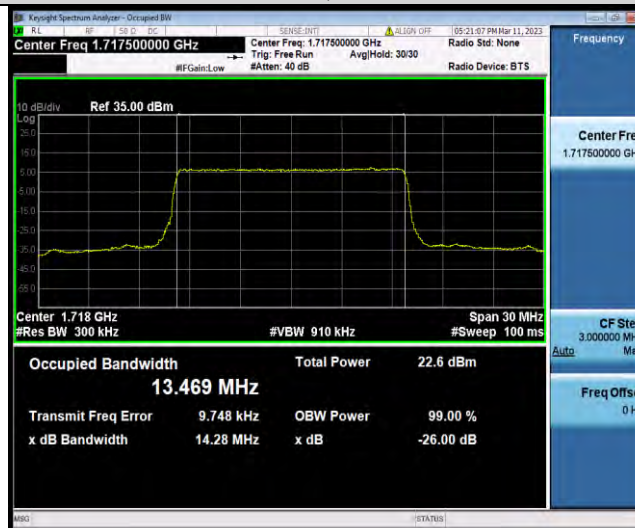


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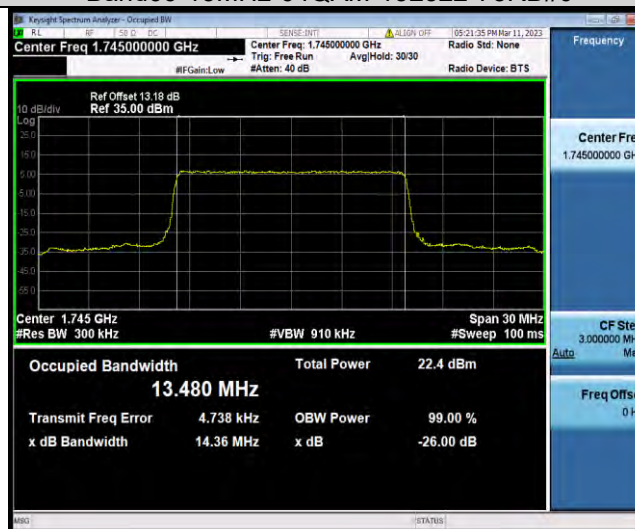
Test Report No.: W7L-P23030003RF07



Band66-15MHz-64QAM-132047-75RB#0



Band66-15MHz-64QAM-132322-75RB#0



Band66-15MHz-64QAM-132597-75RB#0



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Test Report No.: W7L-P23030003RF07



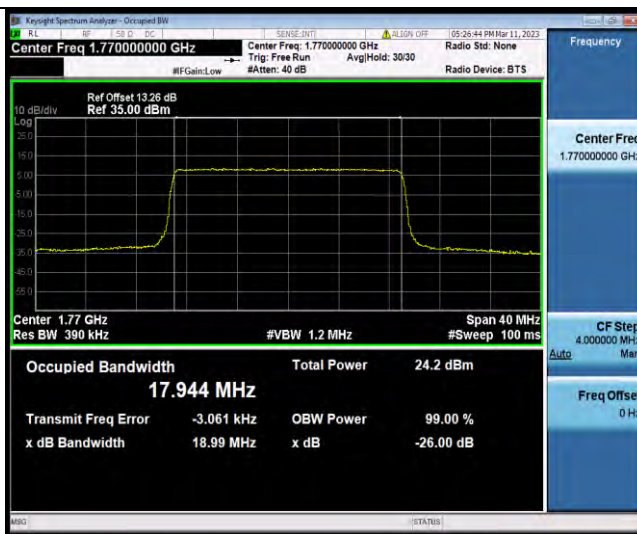
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Band66-20MHz-QPSK-132322-100RB#0



Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-100RB#0



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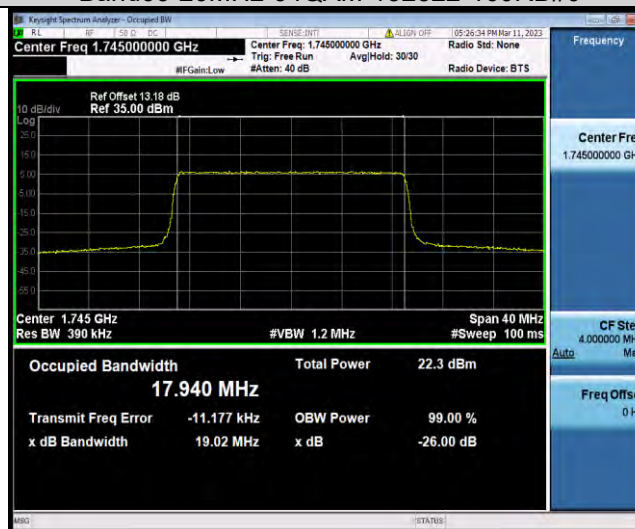
Test Report No.: W7L-P23030003RF07



Band66-20MHz-64QAM-132072-100RB#0



Band66-20MHz-64QAM-132322-100RB#0

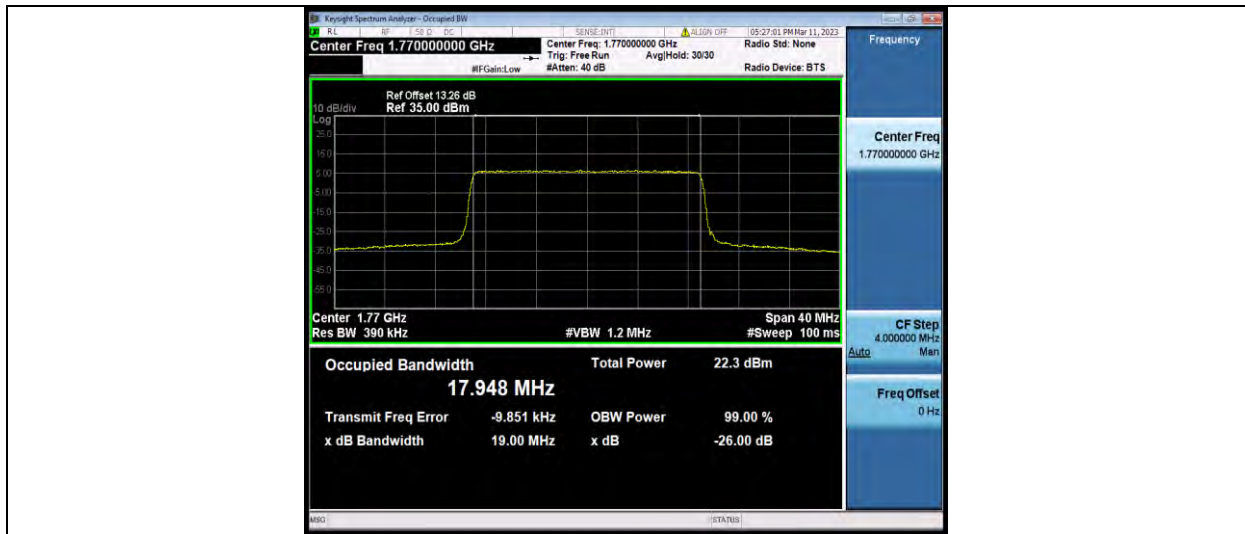


Band66-20MHz-64QAM-132572-100RB#0



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Test Report No.: W7L-P23030003RF07



BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-36.77,-28.09	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-30.12,-28.47	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-23.47,-37.84	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-29.59,-26.59	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-37.26,-29.44	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-30.05,-29.47	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-24.60,-37.92	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-29.92,-28.21	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-38.29,-24.49	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-31.29,-30.34	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-28.80,-39.27	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-30.86,-29.54	PASS
Band66	3MHz	QPSK	131987	1RB#0	-38.20,-26.53	PASS
Band66	3MHz	QPSK	131987	15RB#0	-28.41,-30.59	PASS
Band66	3MHz	QPSK	132657	1RB#14	-24.41,-39.29	PASS
Band66	3MHz	QPSK	132657	15RB#0	-31.03,-27.70	PASS
Band66	3MHz	16QAM	131987	1RB#0	-39.14,-33.44	PASS
Band66	3MHz	16QAM	131987	15RB#0	-27.82,-30.80	PASS
Band66	3MHz	16QAM	132657	1RB#14	-23.48,-39.68	PASS
Band66	3MHz	16QAM	132657	15RB#0	-30.62,-26.08	PASS
Band66	3MHz	64QAM	131987	1RB#0	-40.40,-27.51	PASS
Band66	3MHz	64QAM	131987	15RB#0	-28.34,-32.13	PASS
Band66	3MHz	64QAM	132657	1RB#14	-29.60,-38.78	PASS
Band66	3MHz	64QAM	132657	15RB#0	-31.52,-26.23	PASS
Band66	5MHz	QPSK	131997	1RB#0	-38.16,-19.89	PASS
Band66	5MHz	QPSK	131997	25RB#0	-29.11,-30.80	PASS
Band66	5MHz	QPSK	132647	1RB#24	-19.93,-38.53	PASS
Band66	5MHz	QPSK	132647	25RB#0	-31.33,-28.76	PASS
Band66	5MHz	16QAM	131997	1RB#0	-38.40,-21.74	PASS
Band66	5MHz	16QAM	131997	25RB#0	-28.65,-30.77	PASS
Band66	5MHz	16QAM	132647	1RB#24	-20.11,-39.22	PASS
Band66	5MHz	16QAM	132647	25RB#0	-30.87,-27.29	PASS
Band66	5MHz	64QAM	131997	1RB#0	-40.00,-19.64	PASS
Band66	5MHz	64QAM	131997	25RB#0	-28.93,-32.81	PASS
Band66	5MHz	64QAM	132647	1RB#24	-21.67,-39.72	PASS
Band66	5MHz	64QAM	132647	25RB#0	-31.01,-26.90	PASS
Band66	10MHz	QPSK	132022	1RB#0	-39.92,-24.73	PASS
Band66	10MHz	QPSK	132022	50RB#0	-29.88,-31.80	PASS
Band66	10MHz	QPSK	132622	1RB#49	-26.01,-40.18	PASS
Band66	10MHz	QPSK	132622	50RB#0	-33.25,-30.89	PASS
Band66	10MHz	16QAM	132022	1RB#0	-40.33,-23.85	PASS
Band66	10MHz	16QAM	132022	50RB#0	-30.31,-32.26	PASS
Band66	10MHz	16QAM	132622	1RB#49	-26.92,-40.56	PASS
Band66	10MHz	16QAM	132622	50RB#0	-32.10,-29.69	PASS

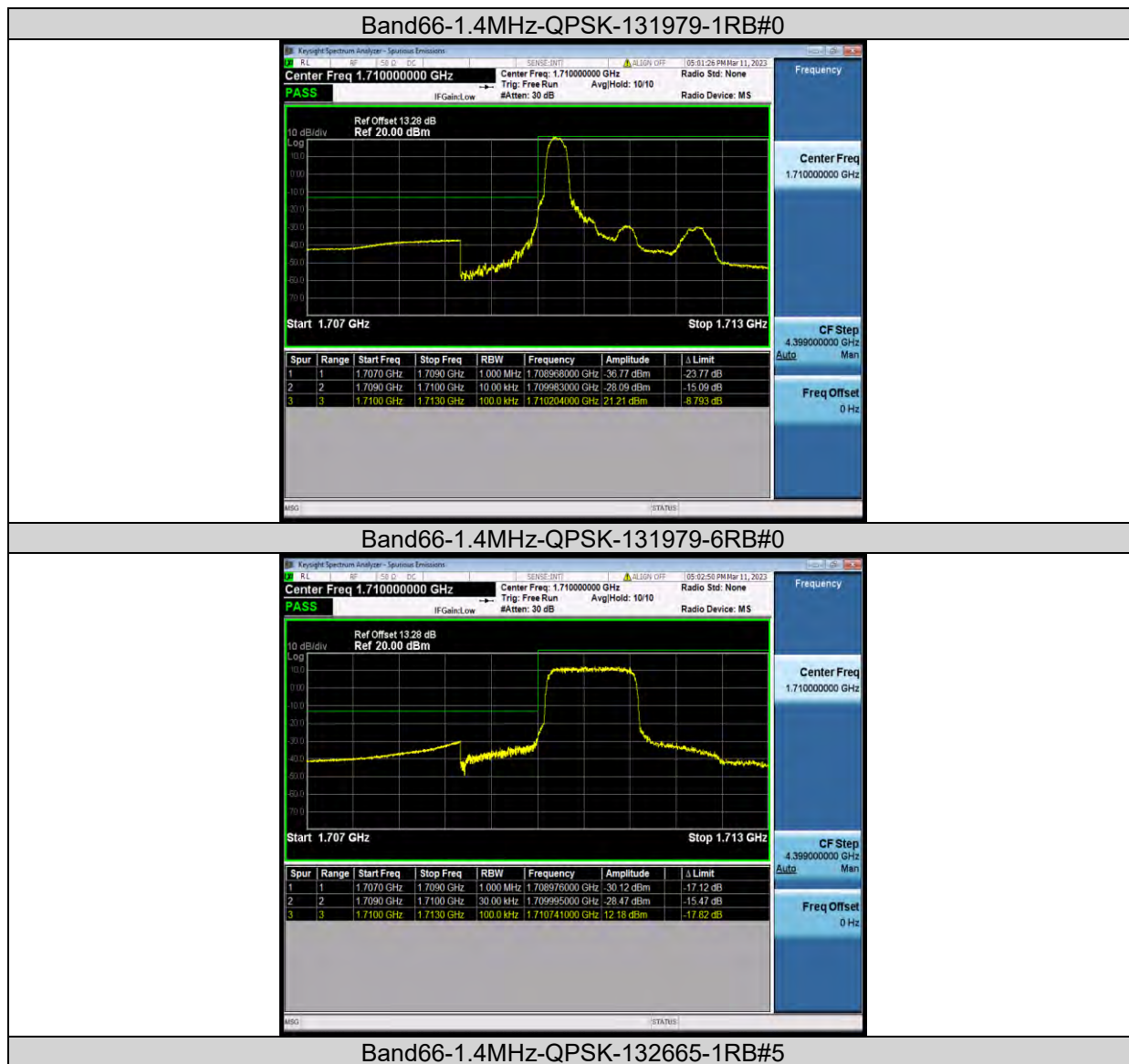


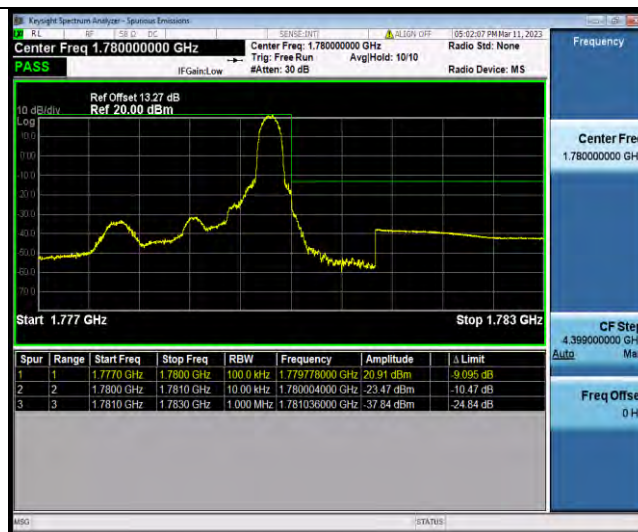
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Test Report No.: W7L-P23030003RF07

Band66	10MHz	64QAM	132022	1RB#0	-41.06,-25.51	PASS
Band66	10MHz	64QAM	132022	50RB#0	-31.30,-33.38	PASS
Band66	10MHz	64QAM	132622	1RB#49	-27.38,-41.41	PASS
Band66	10MHz	64QAM	132622	50RB#0	-32.20,-29.28	PASS
Band66	15MHz	QPSK	132047	1RB#0	-39.38,-28.28	PASS
Band66	15MHz	QPSK	132047	75RB#0	-29.04,-31.34	PASS
Band66	15MHz	QPSK	132597	1RB#74	-28.20,-39.76	PASS
Band66	15MHz	QPSK	132597	75RB#0	-33.19,-30.51	PASS
Band66	15MHz	16QAM	132047	1RB#0	-39.82,-29.35	PASS
Band66	15MHz	16QAM	132047	75RB#0	-30.22,-34.09	PASS
Band66	15MHz	16QAM	132597	1RB#74	-27.50,-39.94	PASS
Band66	15MHz	16QAM	132597	75RB#0	-33.66,-30.08	PASS
Band66	15MHz	64QAM	132047	1RB#0	-40.68,-29.26	PASS
Band66	15MHz	64QAM	132047	75RB#0	-31.63,-35.29	PASS
Band66	15MHz	64QAM	132597	1RB#74	-31.57,-40.66	PASS
Band66	15MHz	64QAM	132597	75RB#0	-34.23,-29.77	PASS
Band66	20MHz	QPSK	132072	1RB#0	-41.80,-32.45	PASS
Band66	20MHz	QPSK	132072	100RB#0	-31.51,-34.32	PASS
Band66	20MHz	QPSK	132572	1RB#99	-32.11,-41.98	PASS
Band66	20MHz	QPSK	132572	100RB#0	-35.19,-32.18	PASS
Band66	20MHz	16QAM	132072	1RB#0	-41.88,-32.71	PASS
Band66	20MHz	16QAM	132072	100RB#0	-32.01,-34.85	PASS
Band66	20MHz	16QAM	132572	1RB#99	-32.67,-42.09	PASS
Band66	20MHz	16QAM	132572	100RB#0	-34.23,-30.86	PASS
Band66	20MHz	64QAM	132072	1RB#0	-42.91,-32.91	PASS
Band66	20MHz	64QAM	132072	100RB#0	-33.17,-35.97	PASS
Band66	20MHz	64QAM	132572	1RB#99	-32.15,-43.16	PASS
Band66	20MHz	64QAM	132572	100RB#0	-33.98,-30.84	PASS

Test Graphs

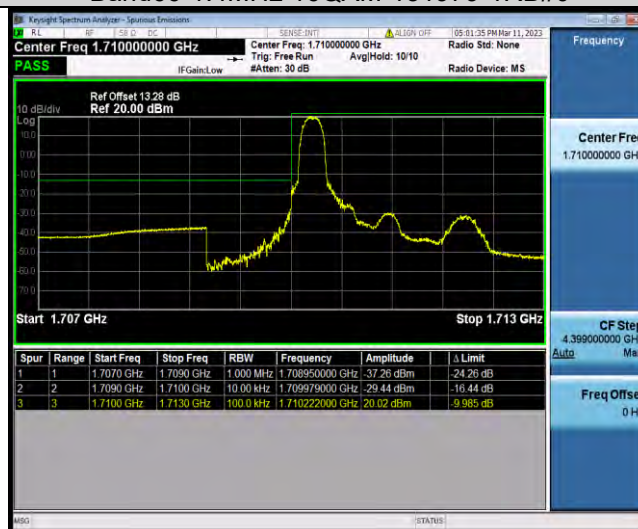




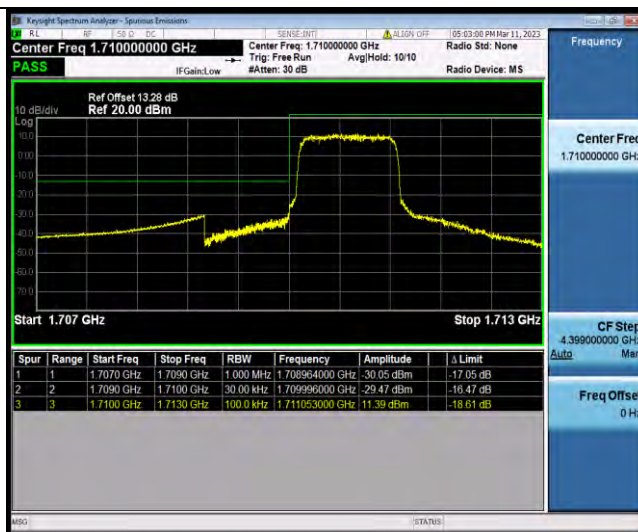
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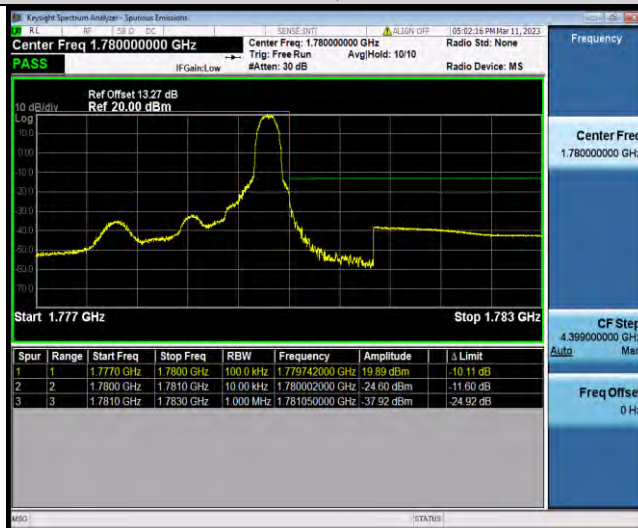
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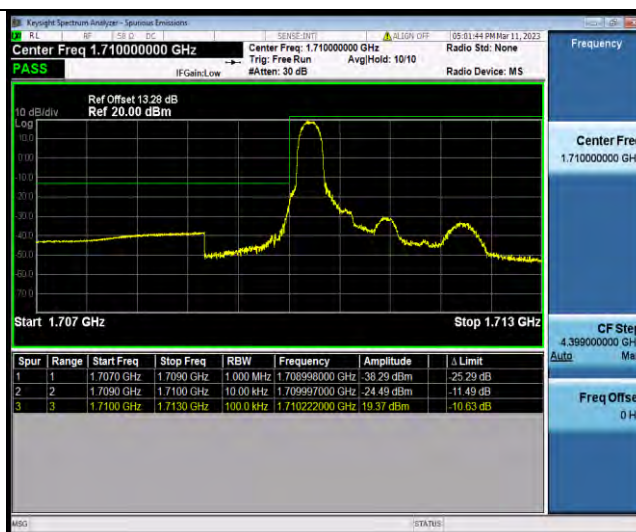
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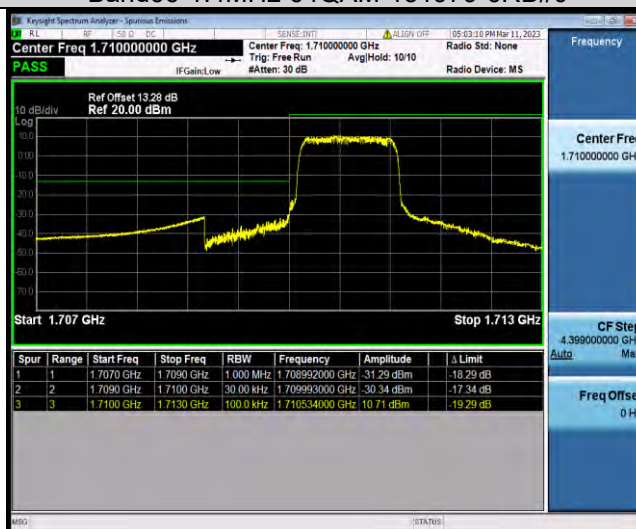
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Band66-1.4MHz-64QAM-131979-1RB#0



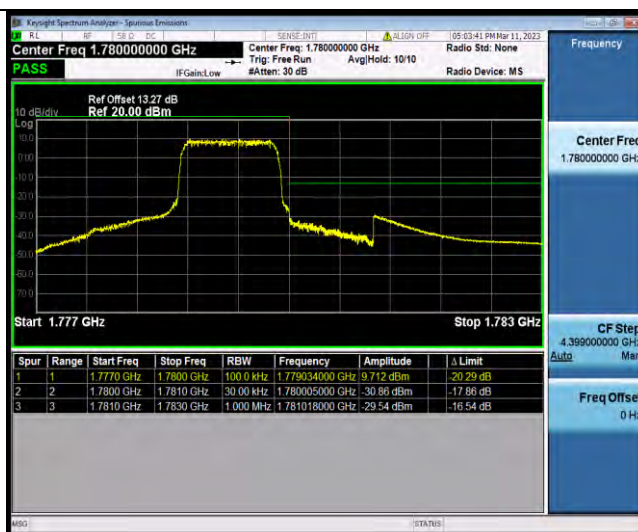
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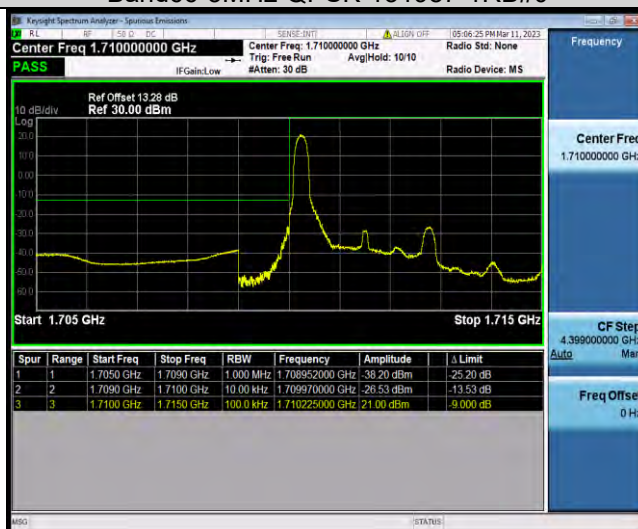
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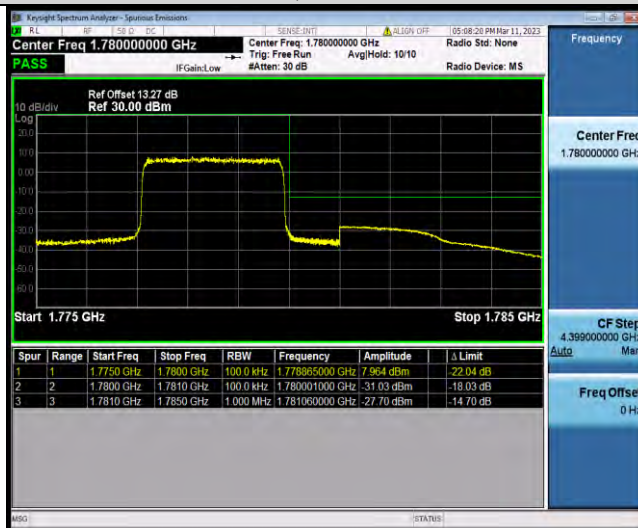
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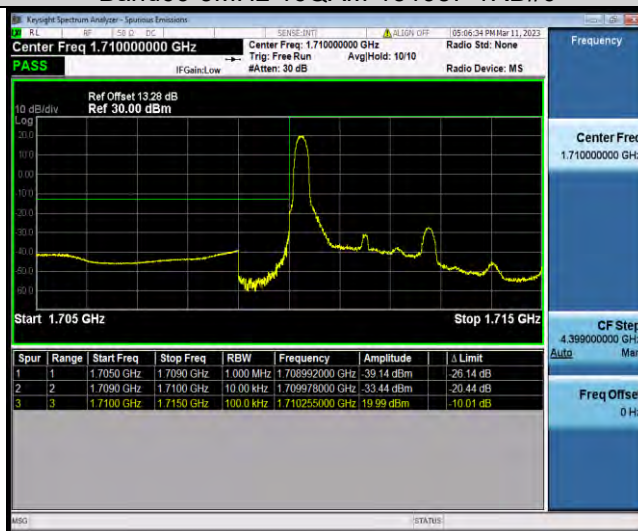
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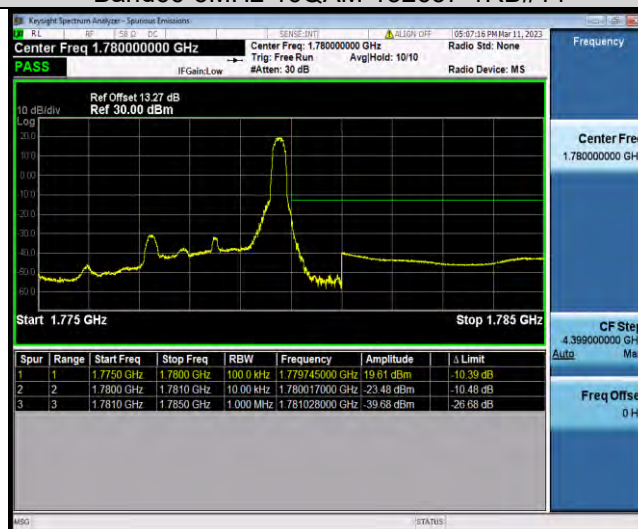
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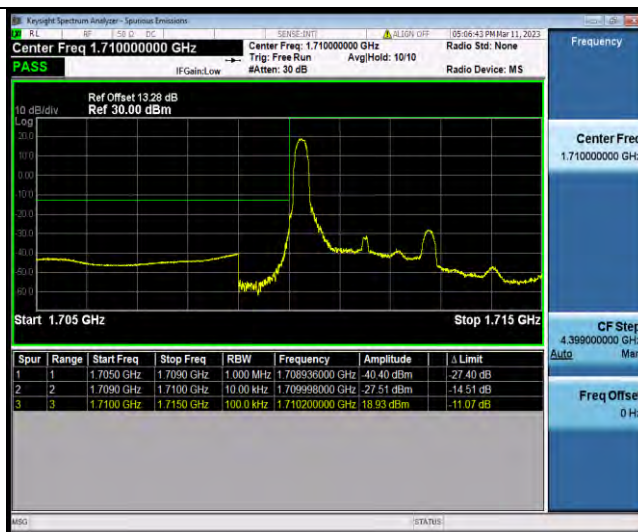
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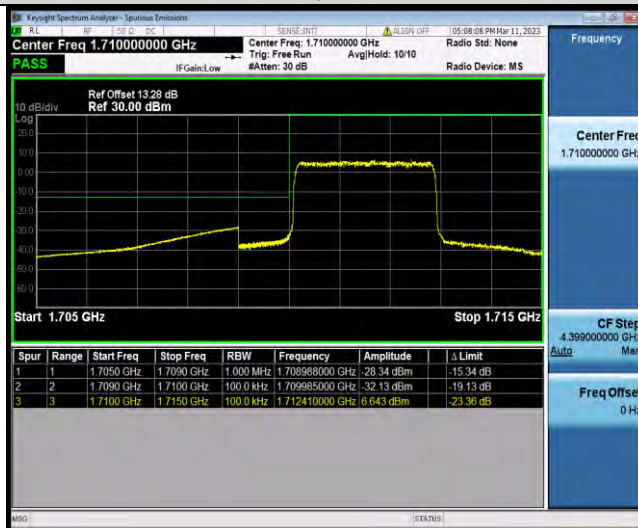
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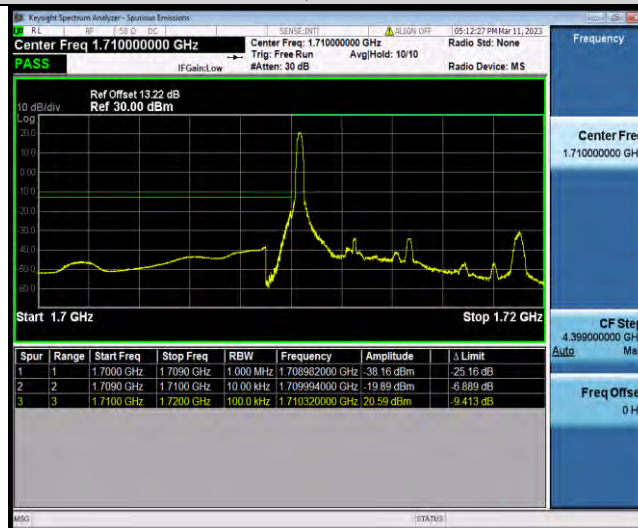
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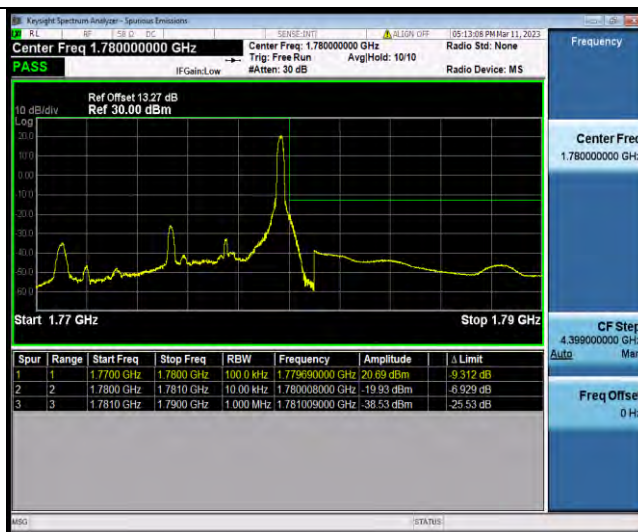
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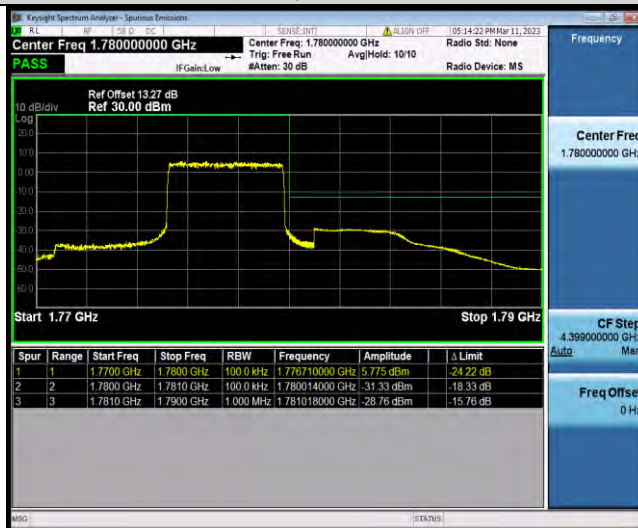
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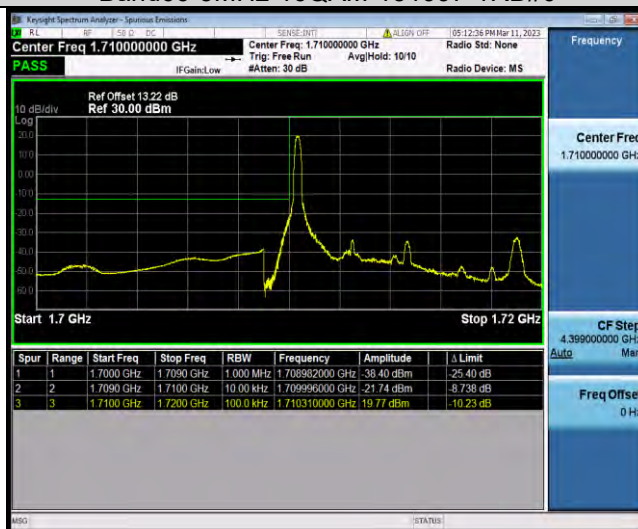
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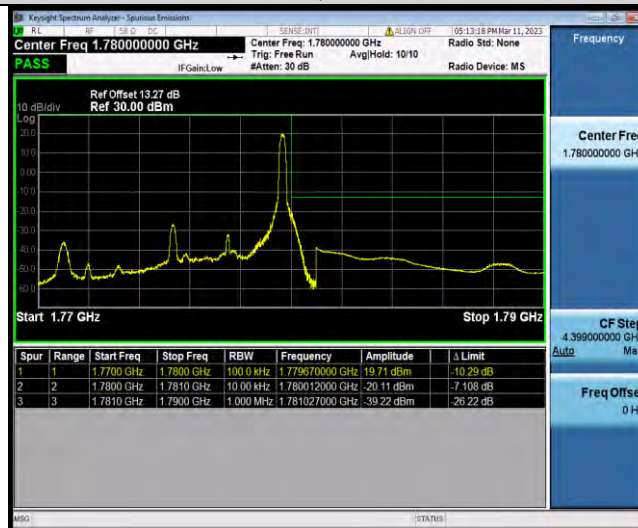
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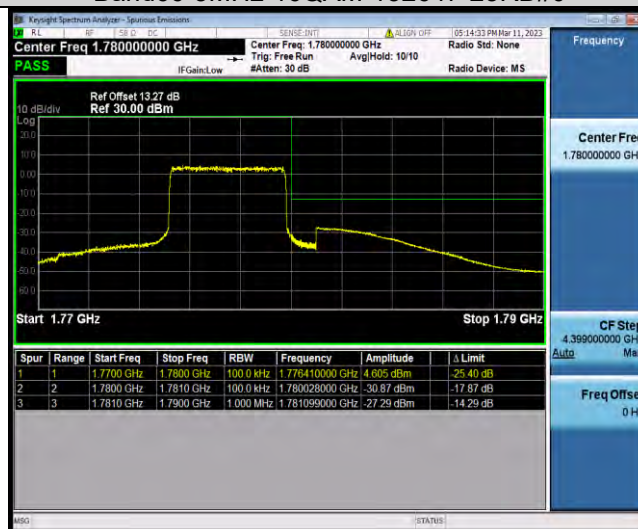
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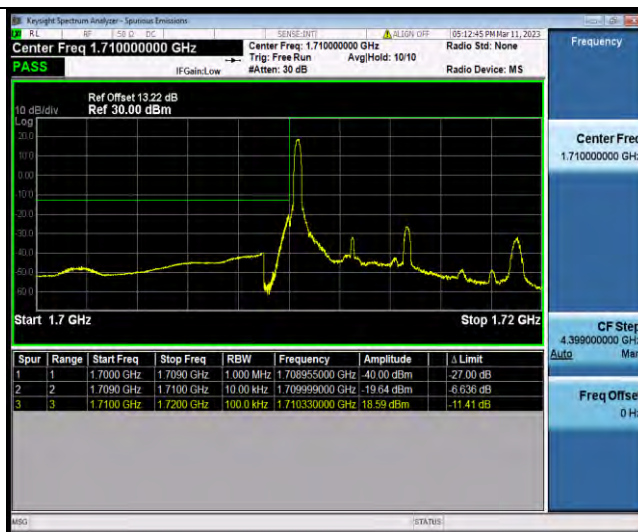
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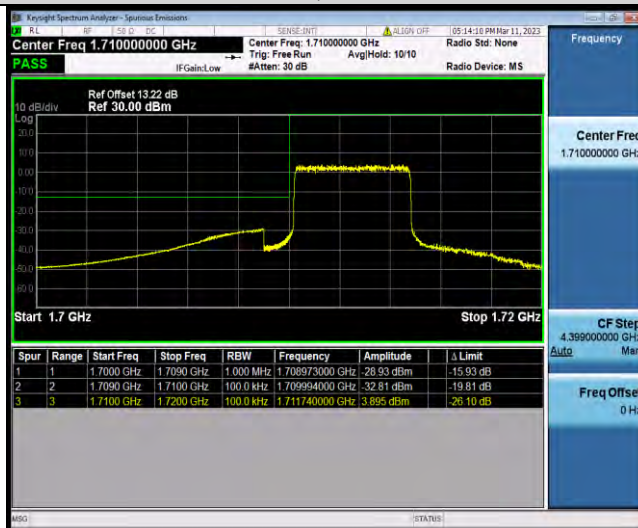
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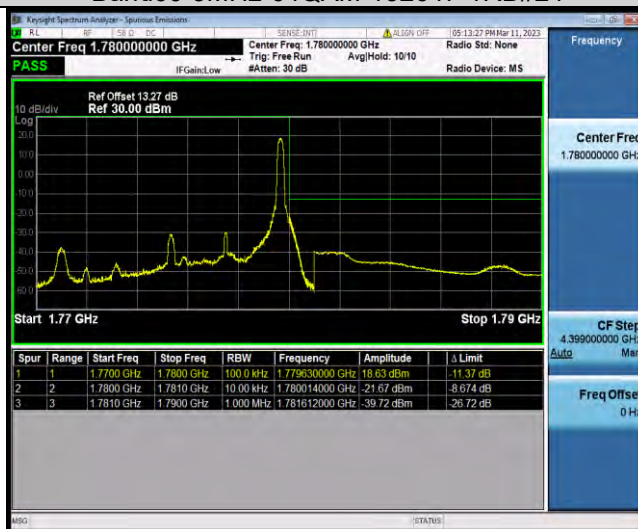
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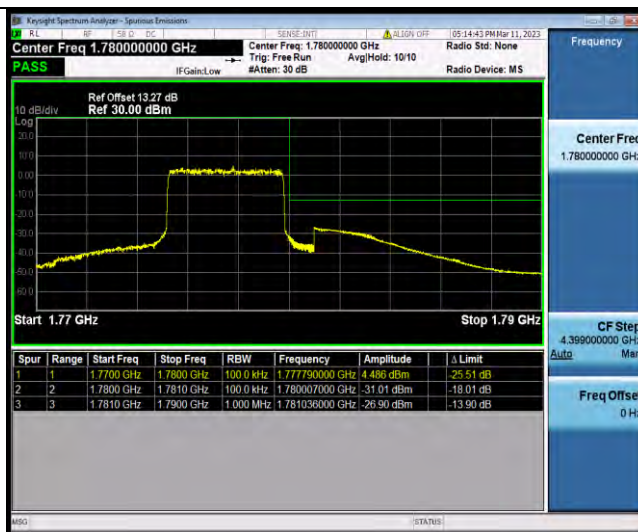
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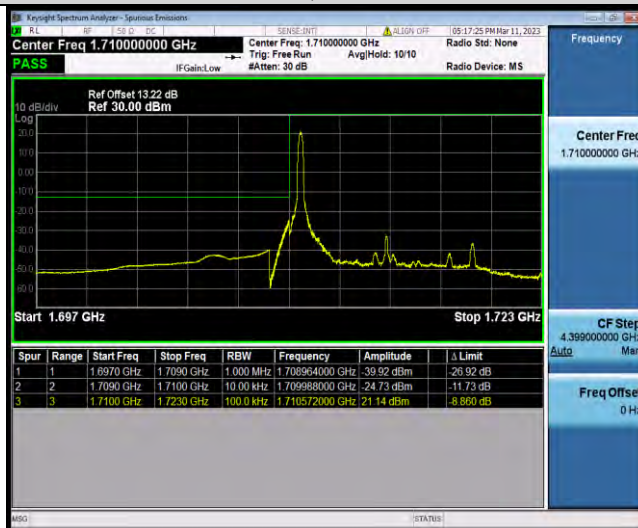
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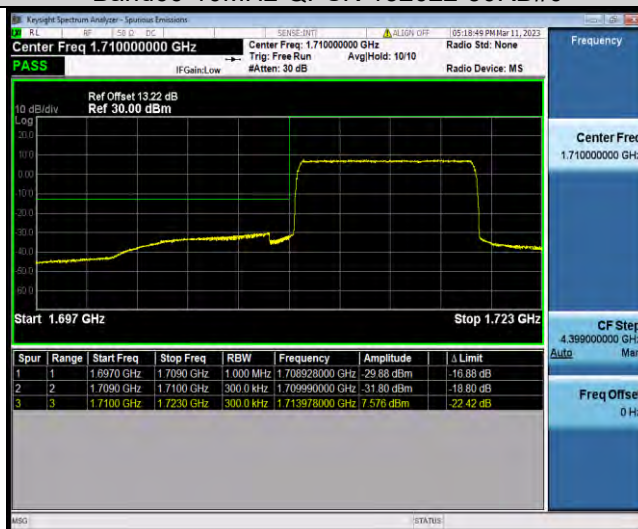
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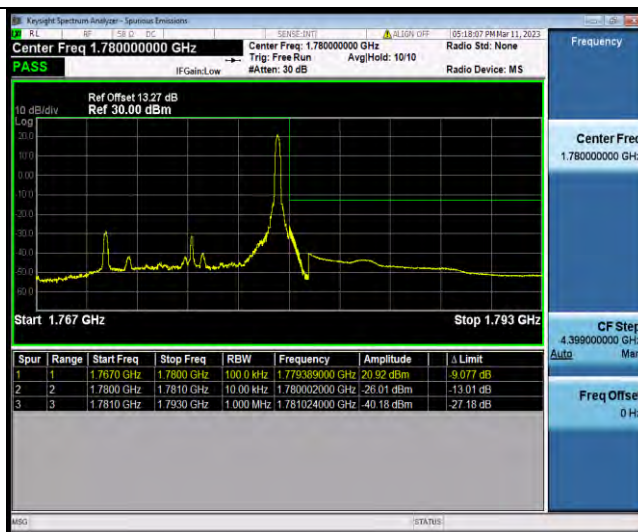
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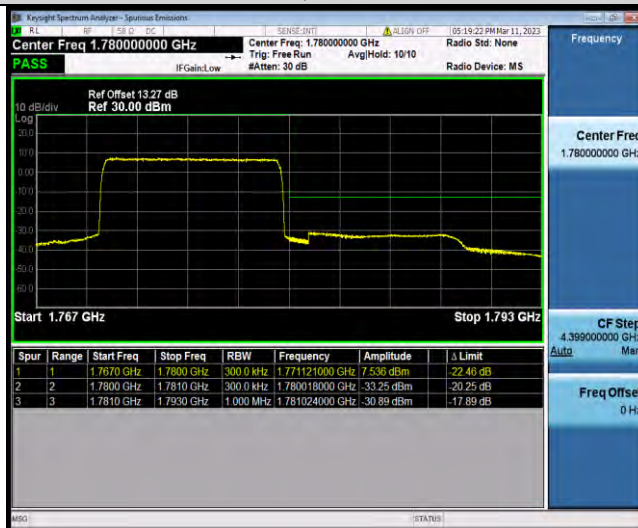
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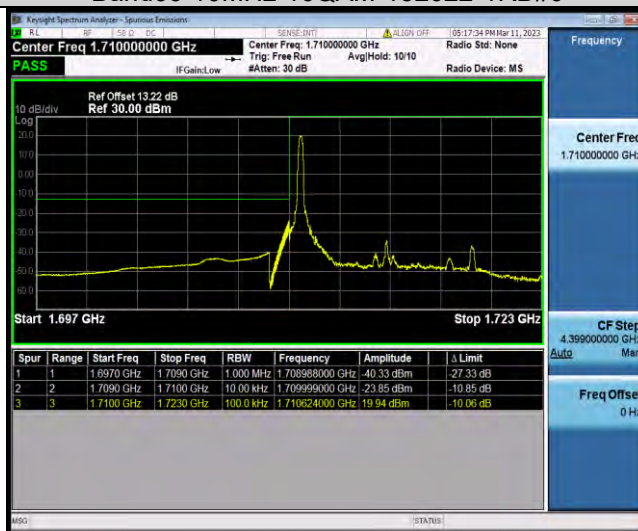
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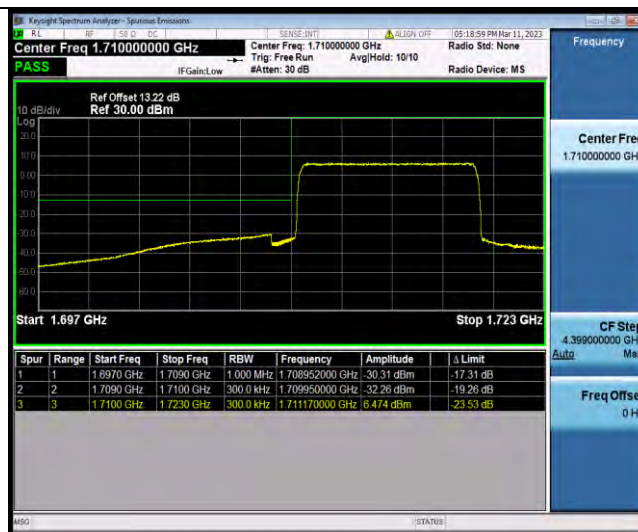
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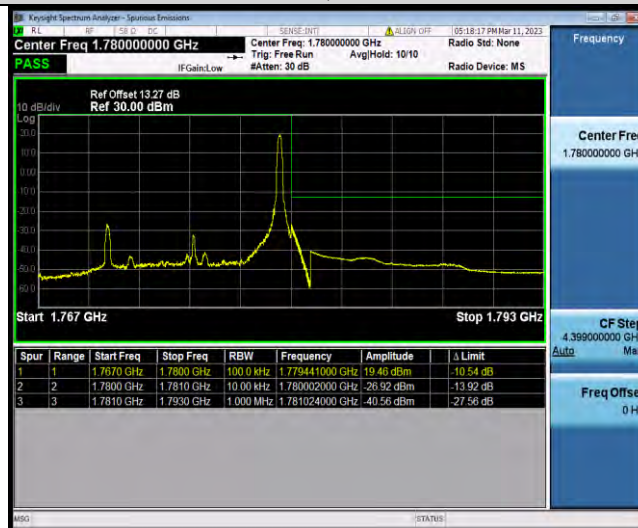
Band66-10MHz-16QAM-132022-1RB#0



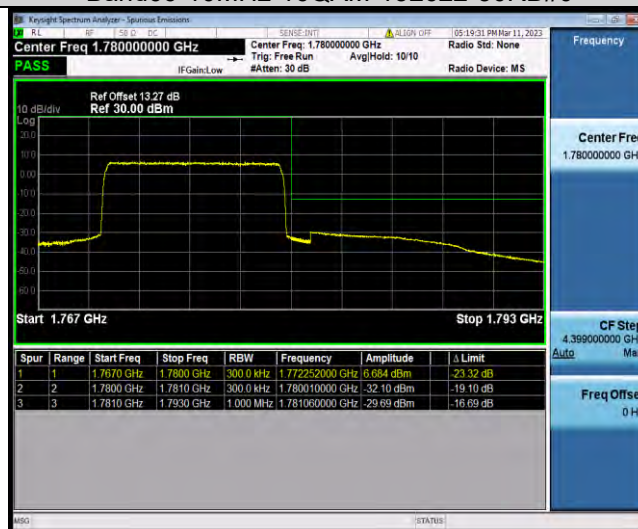
Band66-10MHz-16QAM-132022-50RB#0



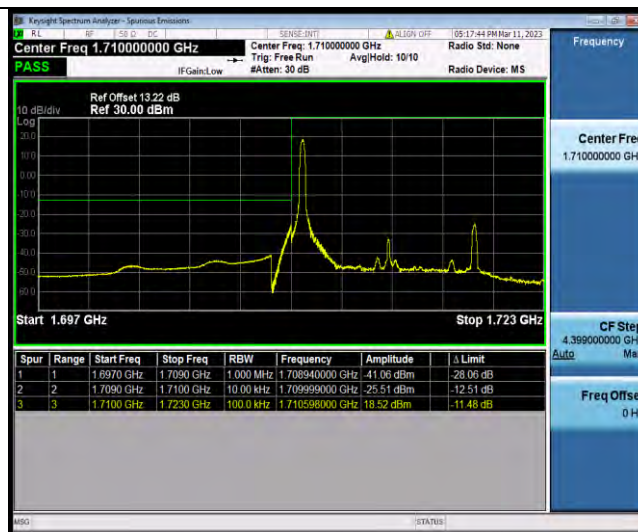
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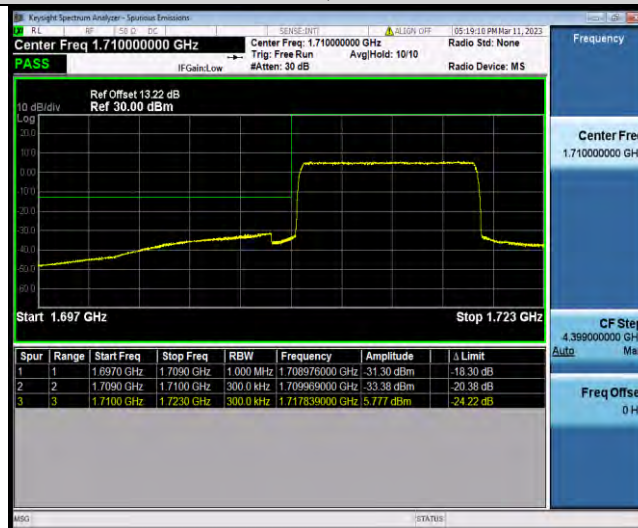
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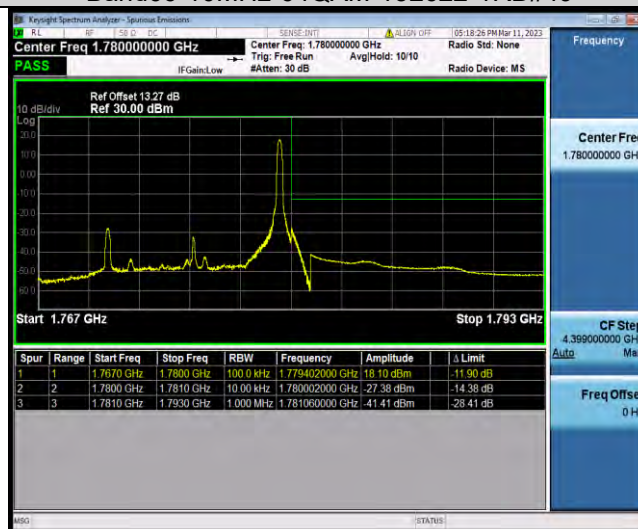
Band66-10MHz-64QAM-132022-1RB#0



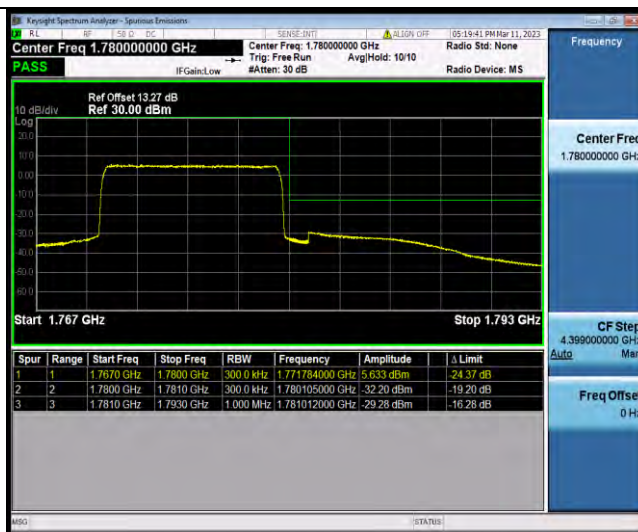
Band66-10MHz-64QAM-132022-50RB#0



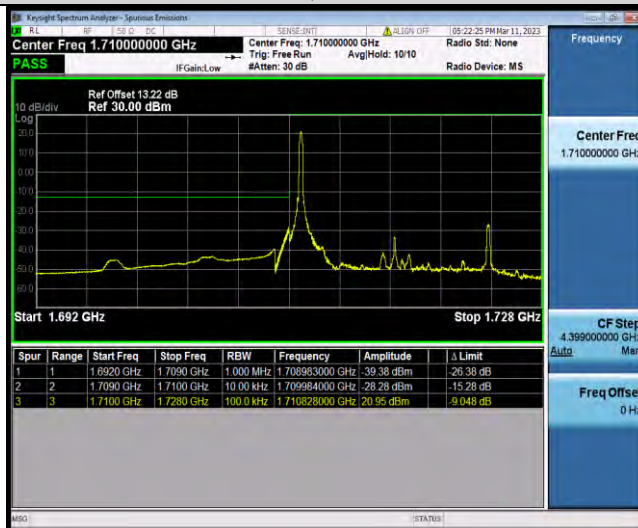
Band66-10MHz-64QAM-132622-1RB#49



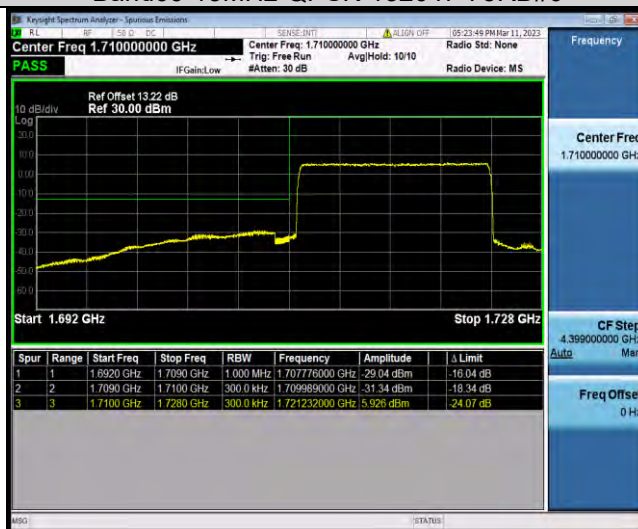
Band66-10MHz-64QAM-132622-50RB#0



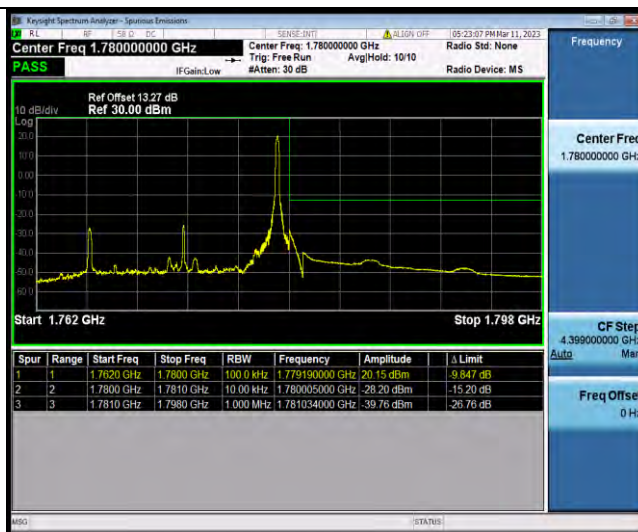
Band66-15MHz-QPSK-132047-1RB#0



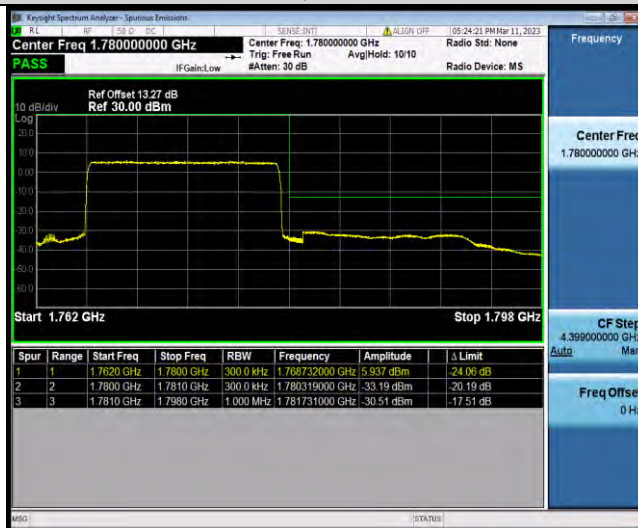
Band66-15MHz-QPSK-132047-75RB#0



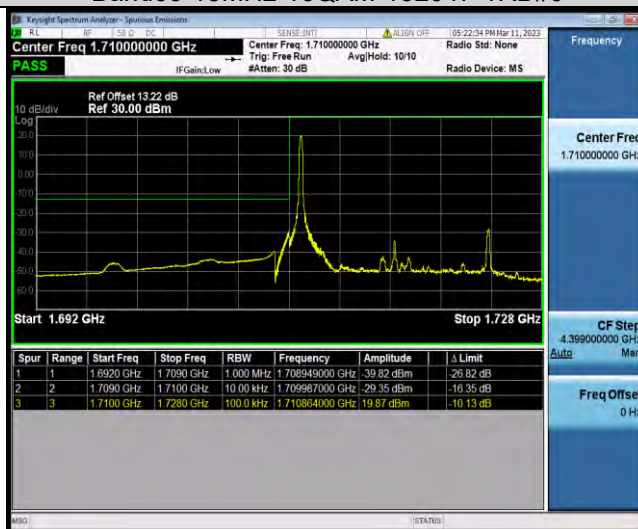
Band66-15MHz-QPSK-132597-1RB#74



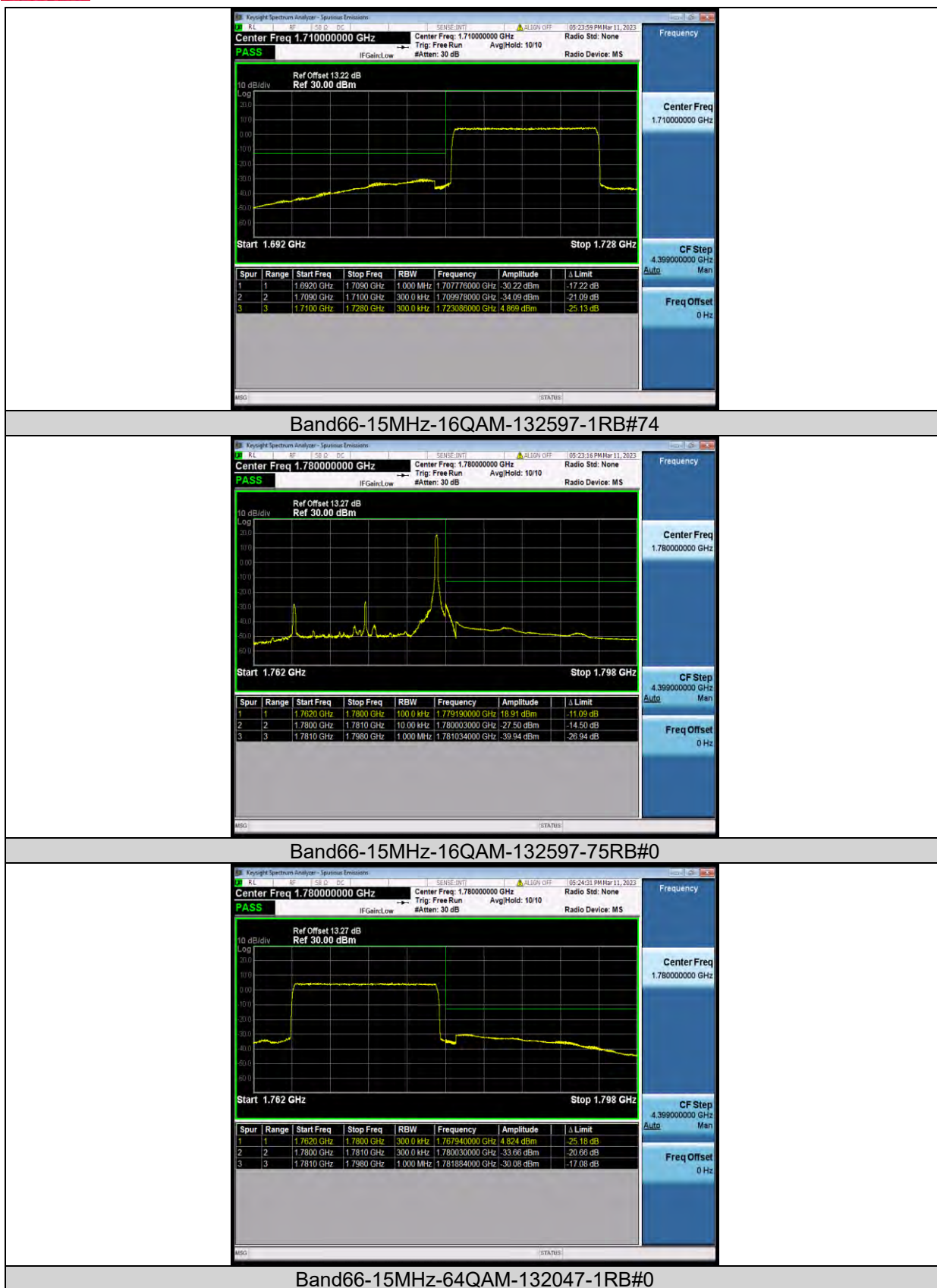
Band66-15MHz-QPSK-132597-75RB#0

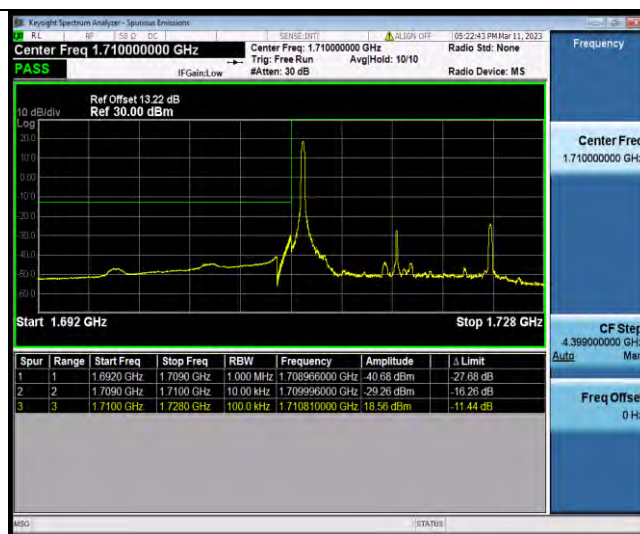


Band66-15MHz-16QAM-132047-1RB#0



Band66-15MHz-16QAM-132047-75RB#0

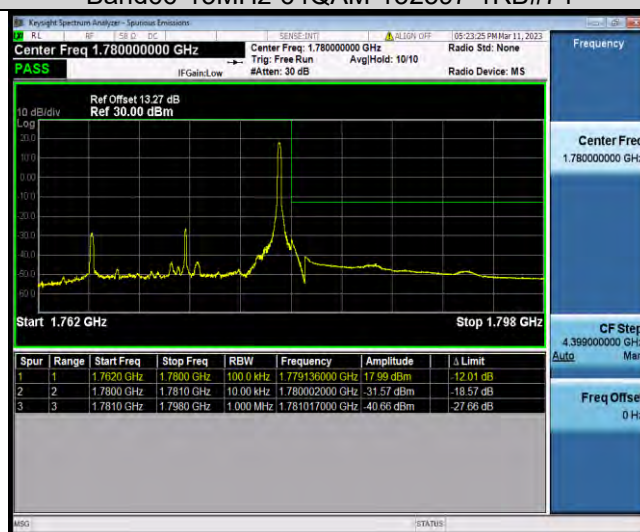




Band66-15MHz-64QAM-132047-75RB#0



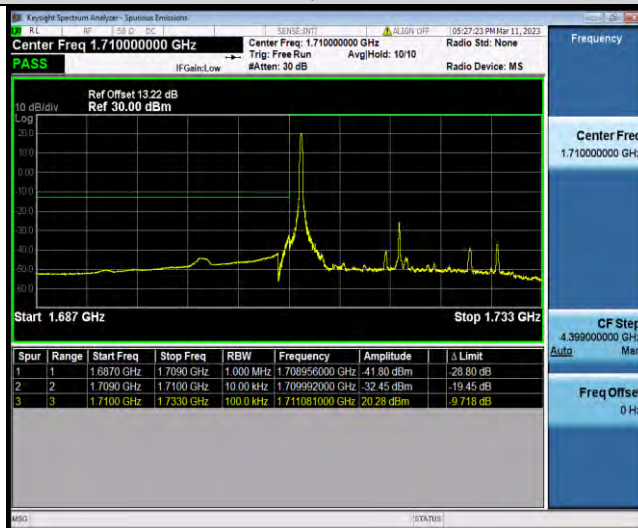
Band66-15MHz-64QAM-132597-1RB#74



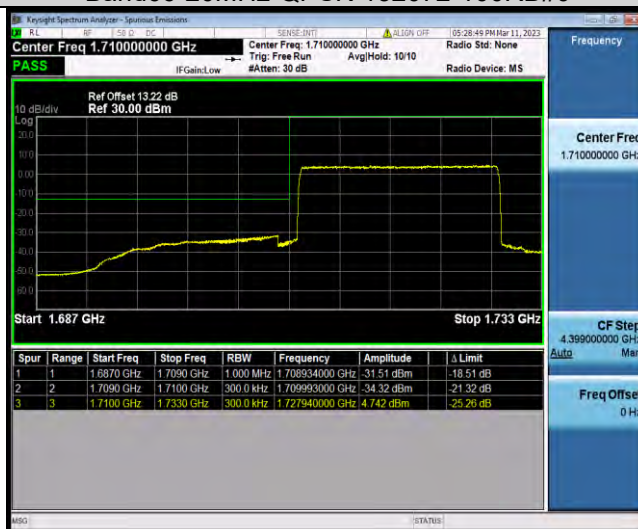
Band66-15MHz-64QAM-132597-75RB#0



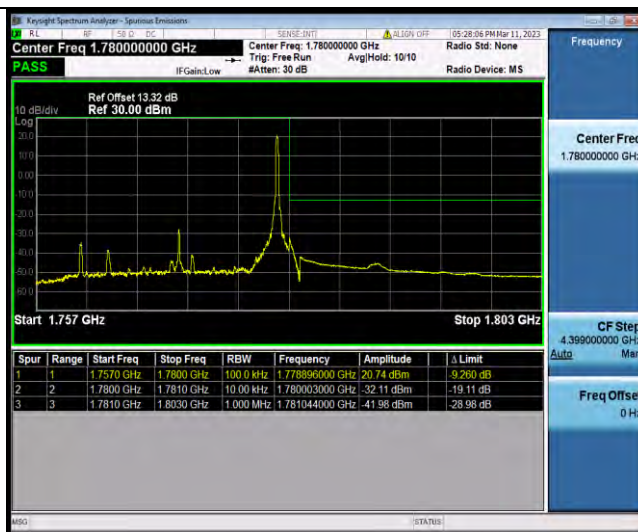
Band66-20MHz-QPSK-132072-1RB#0



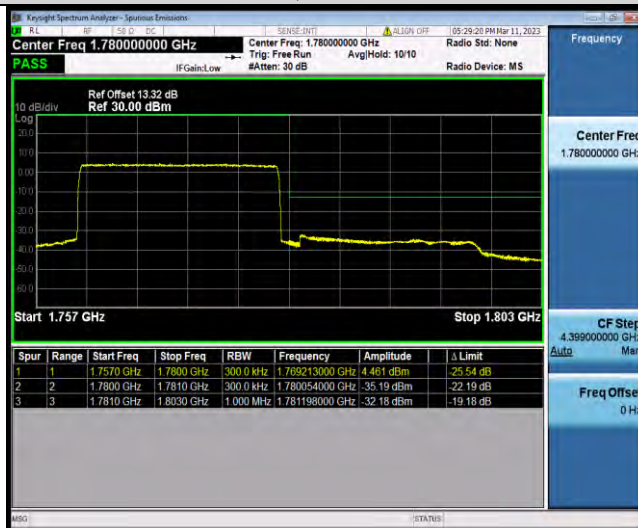
Band66-20MHz-QPSK-132072-100RB#0



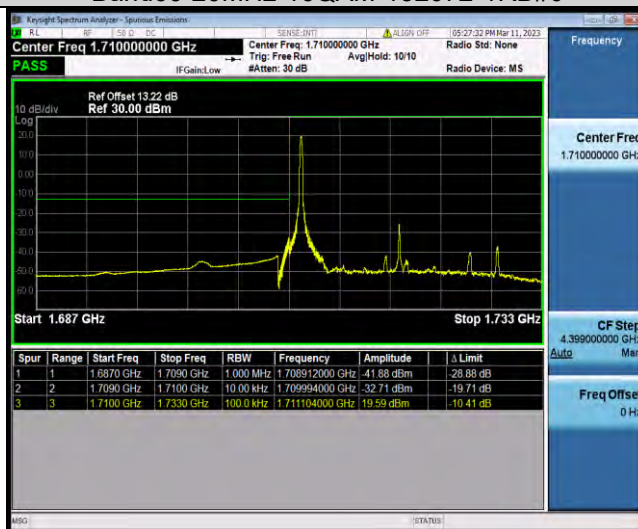
Band66-20MHz-QPSK-132572-1RB#99



Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-1RB#0

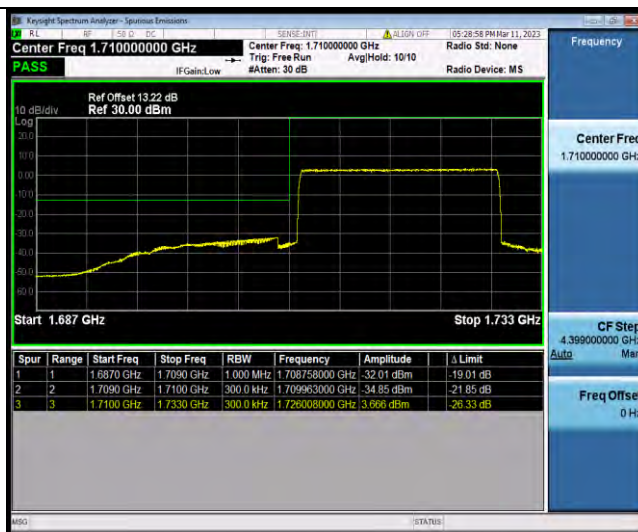


Band66-20MHz-16QAM-132072-100RB#0

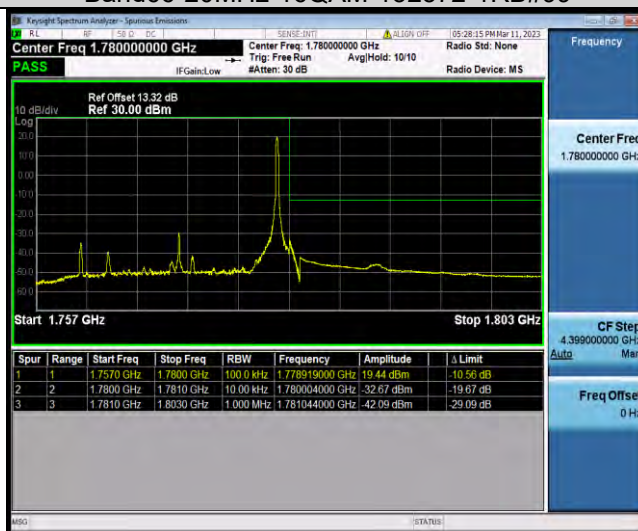


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Test Report No.: W7L-P23030003RF07



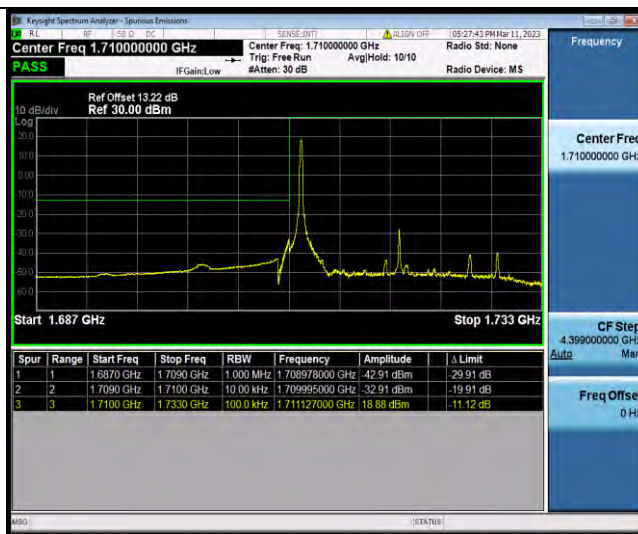
Band66-20MHz-16QAM-132572-1RB#99



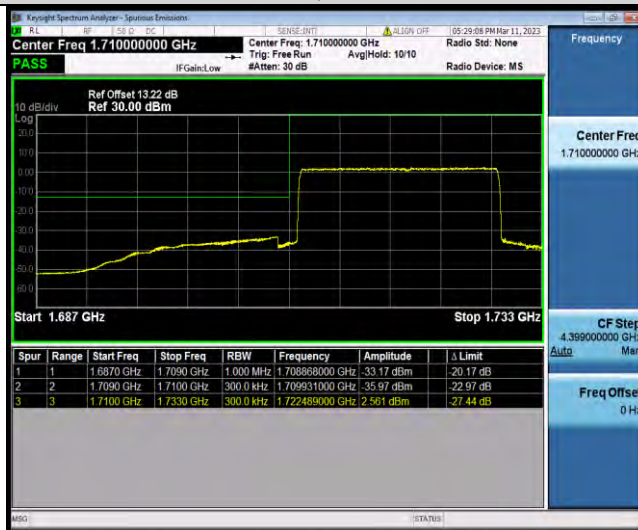
Band66-20MHz-16QAM-132572-100RB#0



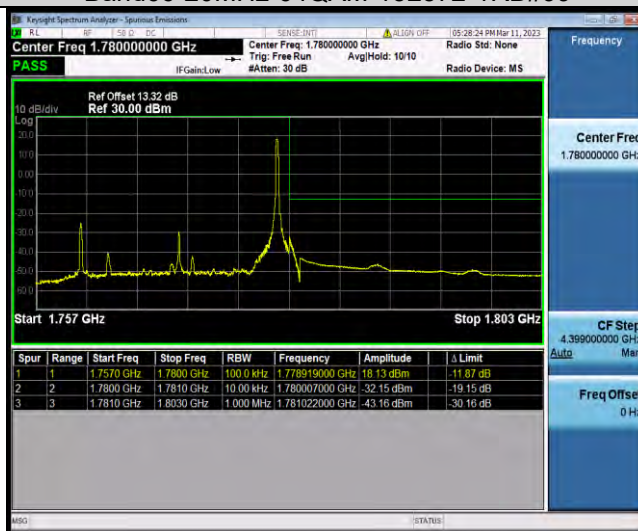
Band66-20MHz-64QAM-132072-1RB#0



Band66-20MHz-64QAM-132072-100RB#0



Band66-20MHz-64QAM-132572-1RB#99



Band66-20MHz-64QAM-132572-100RB#0



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Test Report No.: W7L-P23030003RF07

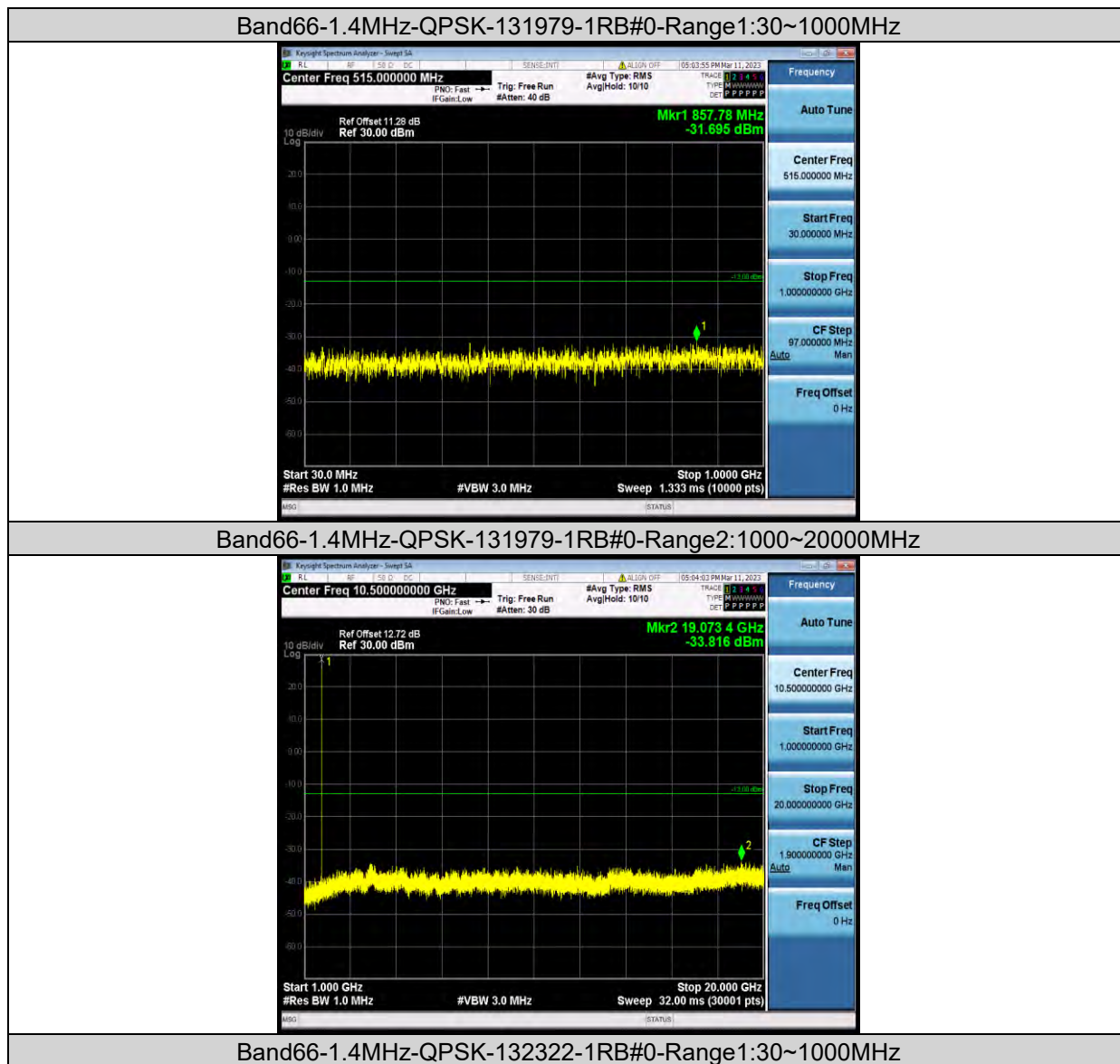


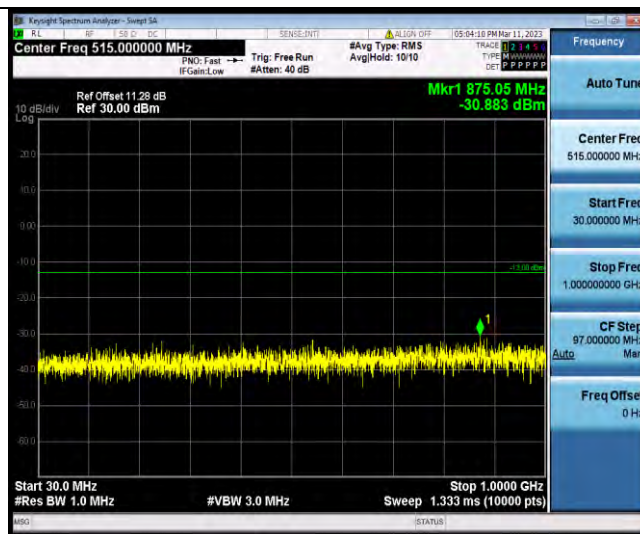
CONDUCTED SPURIOUS EMISSION

Test Result

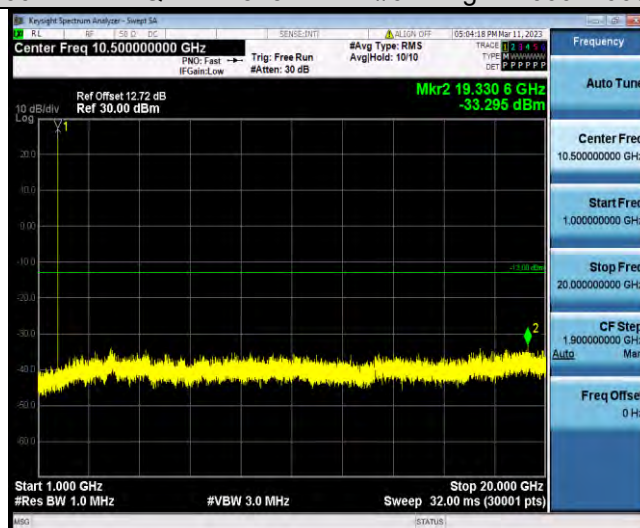
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-31.7	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-33.82	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.88	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.3	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-31.55	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-34.1	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range1:30~1000MHz	-30.36	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range2:1000~20000MHz	-33.74	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.54	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.5	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range1:30~1000MHz	-30.95	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range2:1000~20000MHz	-33.2	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range1:30~1000MHz	-30.55	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range2:1000~20000MHz	-32.35	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.57	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.3	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range1:30~1000MHz	-31.7	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range2:1000~20000MHz	-33.48	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range1:30~1000MHz	-30.97	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range2:1000~20000MHz	-33.41	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.22	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.58	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range1:30~1000MHz	-30.61	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range2:1000~20000MHz	-33.48	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range1:30~1000MHz	-30.63	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range2:1000~20000MHz	-32.98	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.05	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-32.39	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range1:30~1000MHz	-30.28	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range2:1000~20000MHz	-33.98	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-31.02	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-33.85	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.56	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.45	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-31.86	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-33.43	PASS

Test Graphs

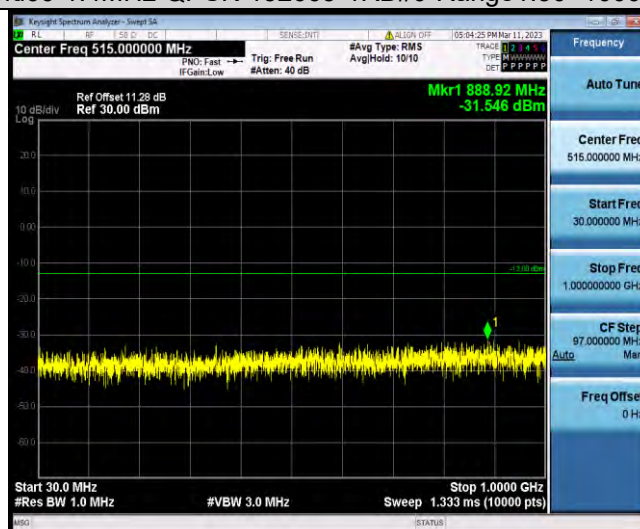




Band66-1.4MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-1.4MHz-QPSK-132665-1RB#0-Range1:30~1000MHz

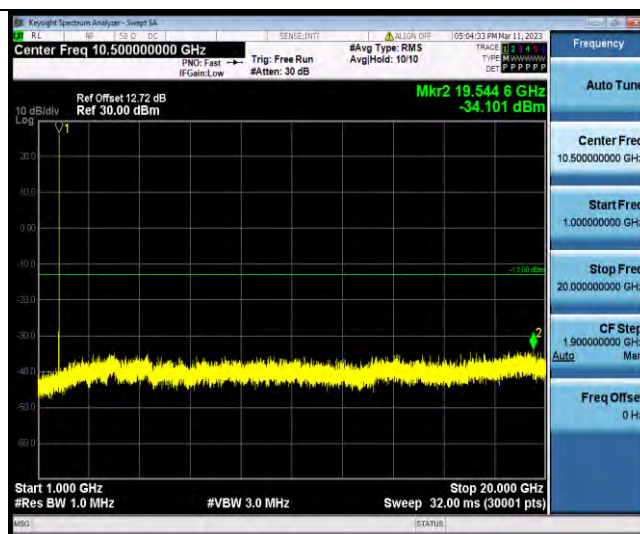


Band66-1.4MHz-QPSK-132665-1RB#0-Range2:1000~20000MHz

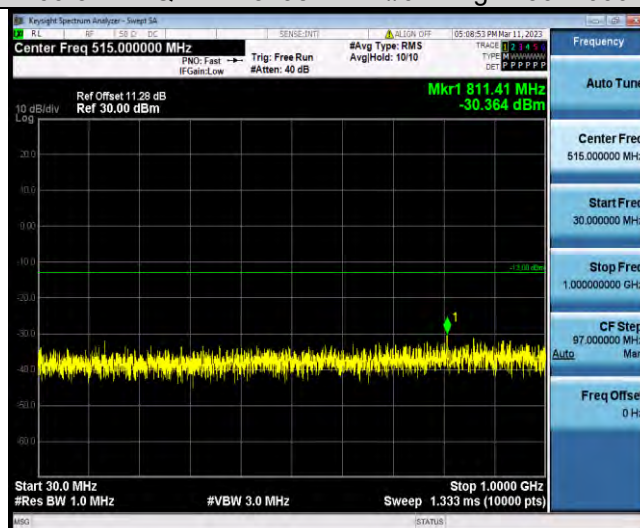


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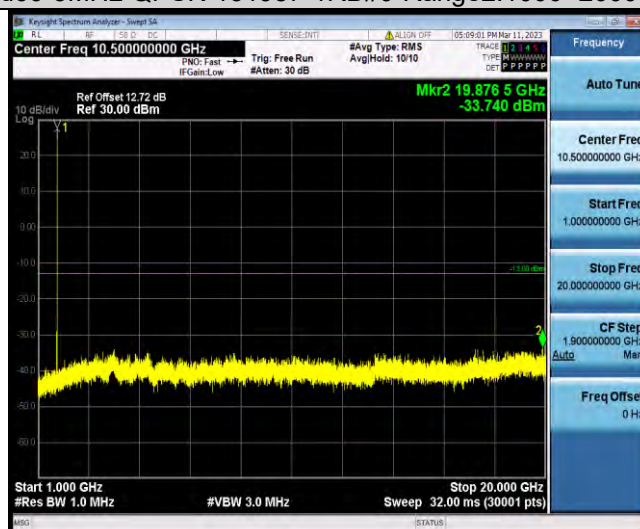
Test Report No.: W7L-P23030003RF07



Band66-3MHz-QPSK-131987-1RB#0-Range1:30~1000MHz



Band66-3MHz-QPSK-131987-1RB#0-Range2:1000~2000MHz

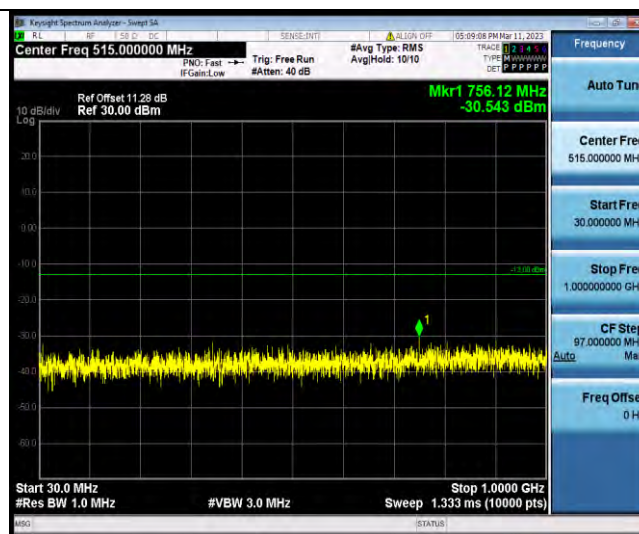


Band66-3MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

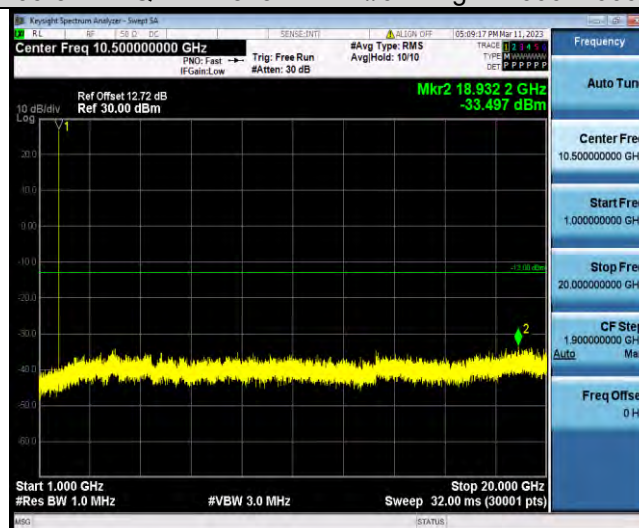


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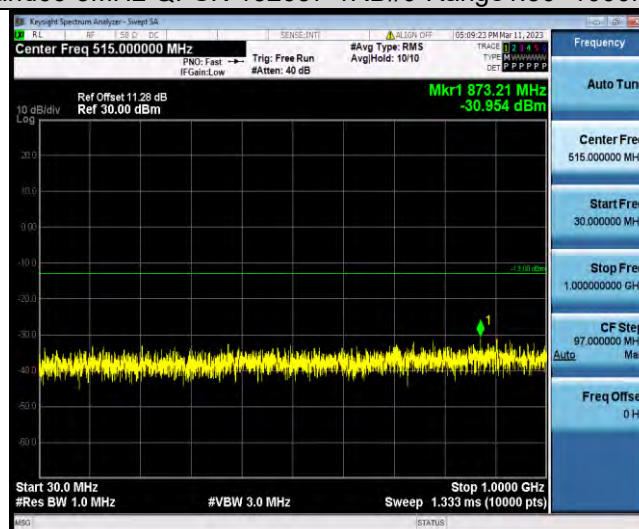
Test Report No.: W7L-P23030003RF07



Band66-3MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-3MHz-QPSK-132657-1RB#0-Range1:30~1000MHz

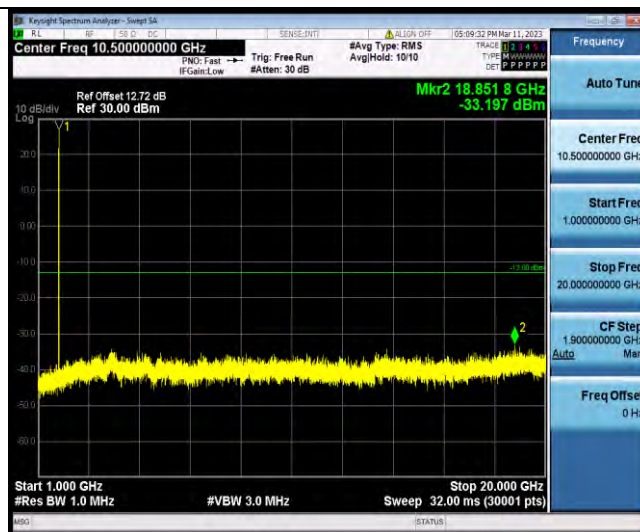


Band66-3MHz-QPSK-132657-1RB#0-Range2:1000~20000MHz

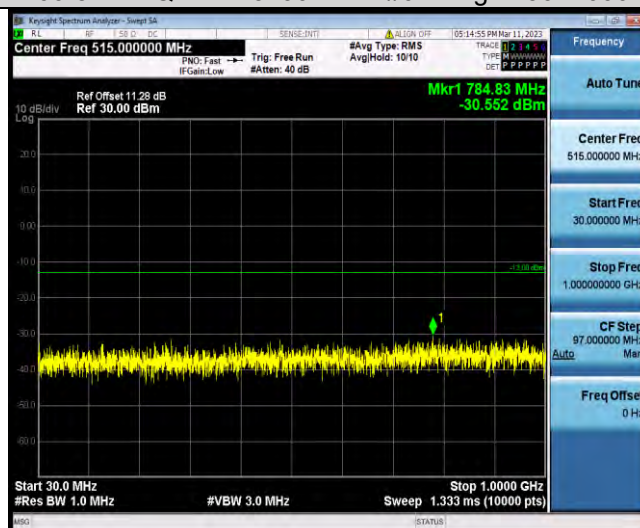


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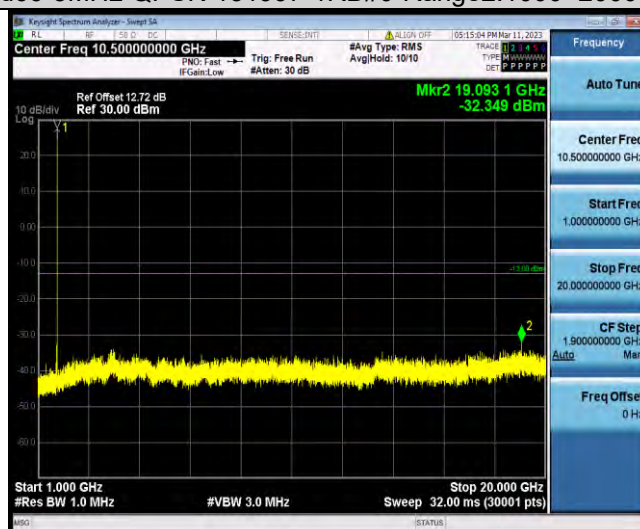
Test Report No.: W7L-P23030003RF07



Band66-5MHz-QPSK-131997-1RB#0-Range1:30~1000MHz



Band66-5MHz-QPSK-131997-1RB#0-Range2:1000~20000MHz

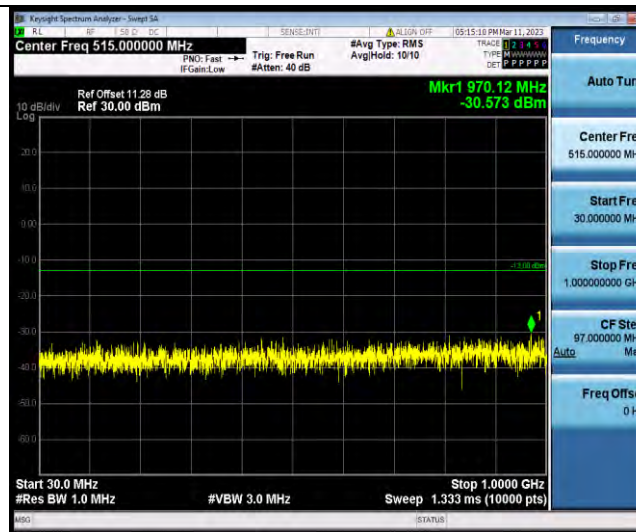


Band66-5MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

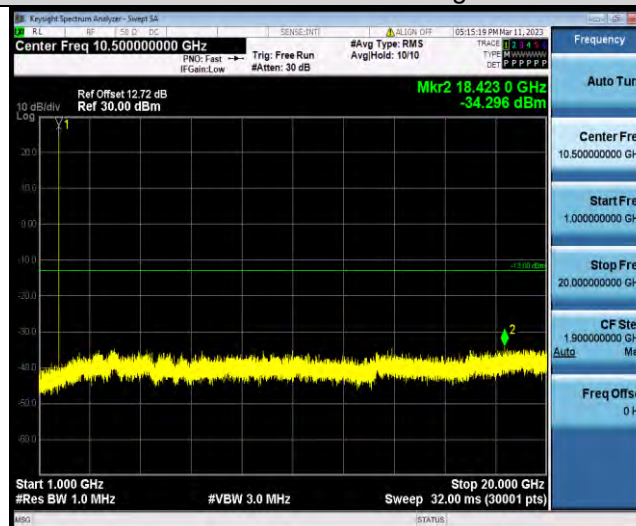


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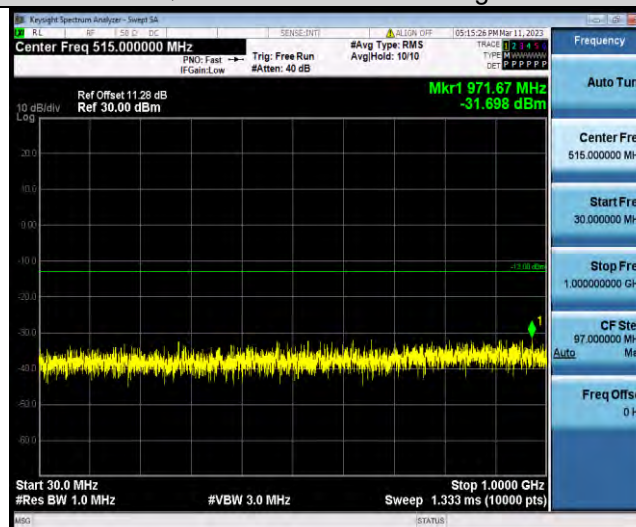
Test Report No.: W7L-P23030003RF07



Band66-5MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-5MHz-QPSK-132647-1RB#0-Range1:30~1000MHz

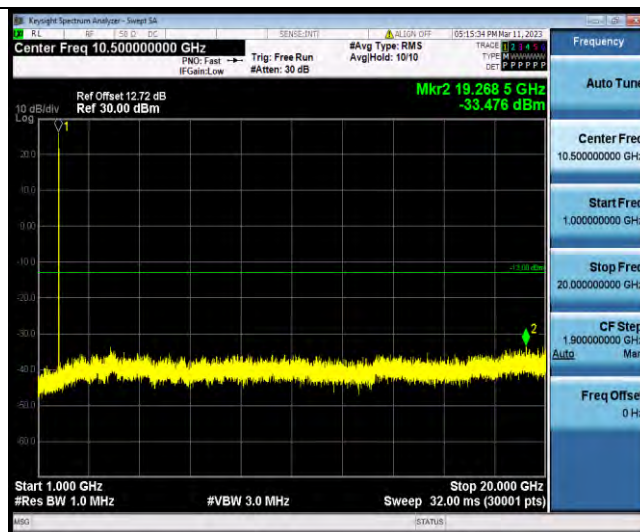


Band66-5MHz-QPSK-132647-1RB#0-Range2:1000~20000MHz

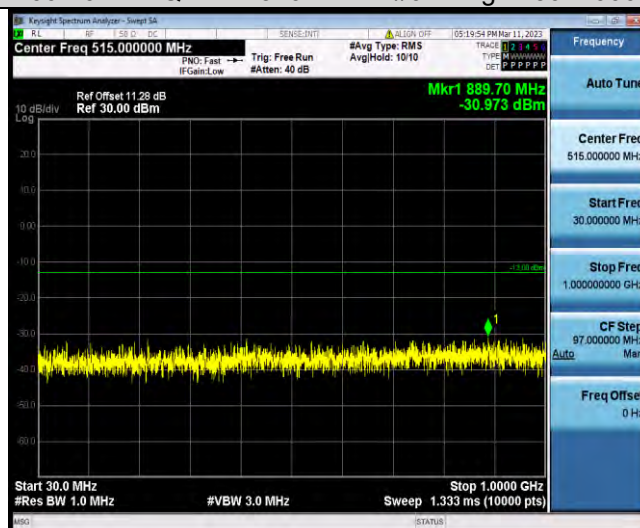


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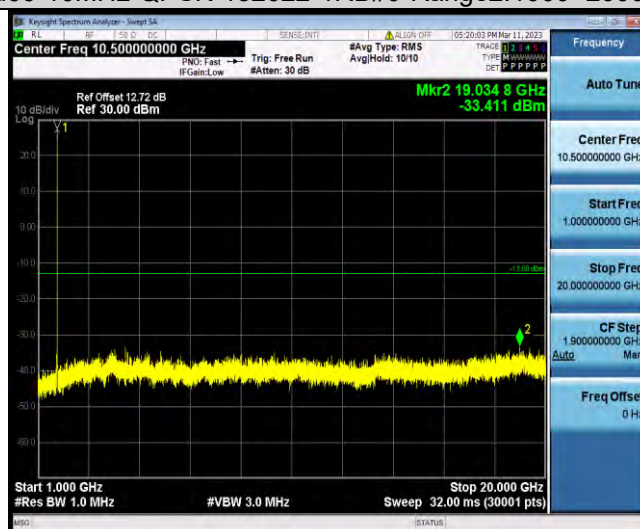
Test Report No.: W7L-P23030003RF07



Band66-10MHz-QPSK-132022-1RB#0-Range1:30~1000MHz



Band66-10MHz-QPSK-132022-1RB#0-Range2:1000~20000MHz

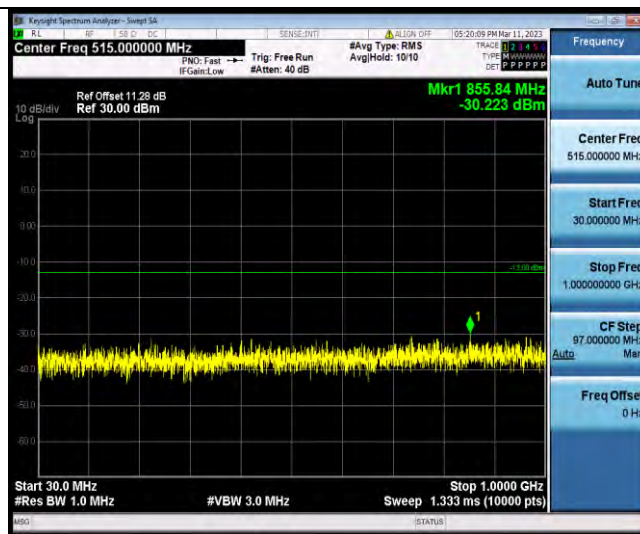


Band66-10MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

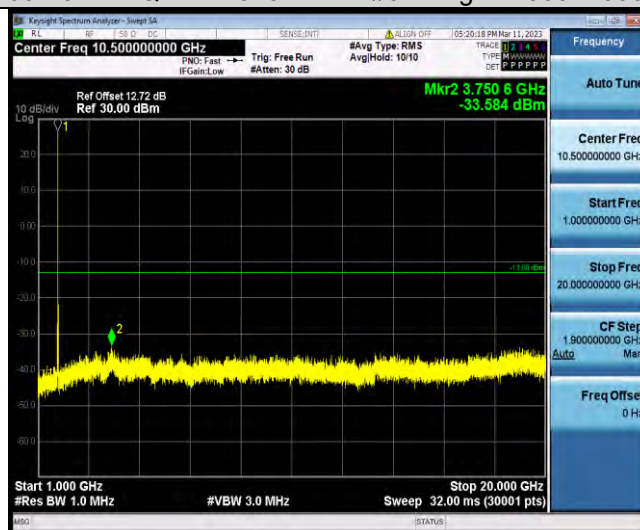


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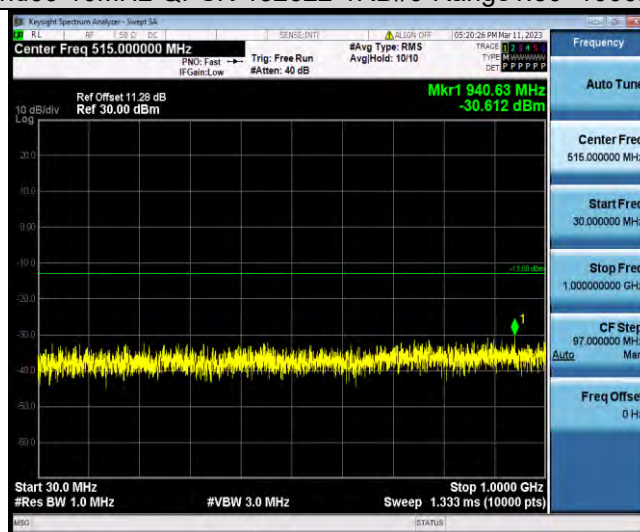
Test Report No.: W7L-P23030003RF07



Band66-10MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-10MHz-QPSK-132622-1RB#0-Range1:30~1000MHz

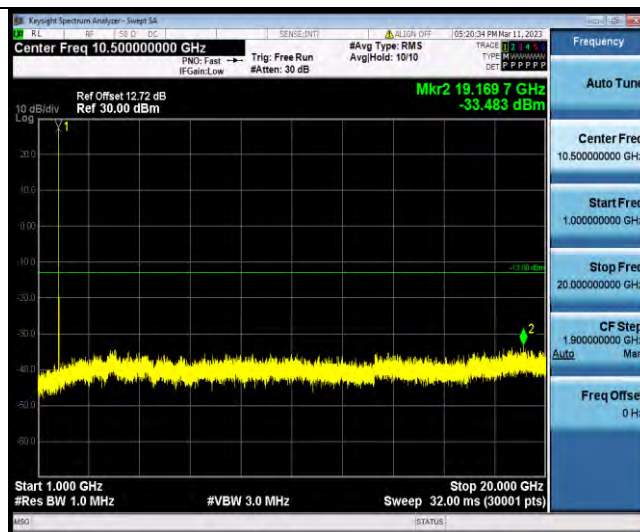


Band66-10MHz-QPSK-132622-1RB#0-Range2:1000~20000MHz

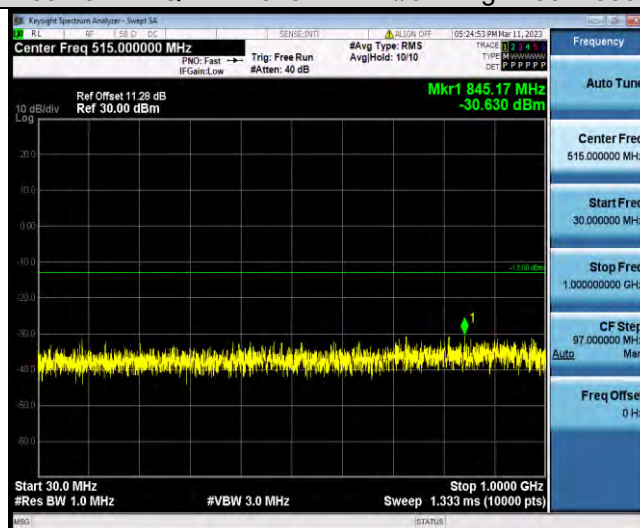


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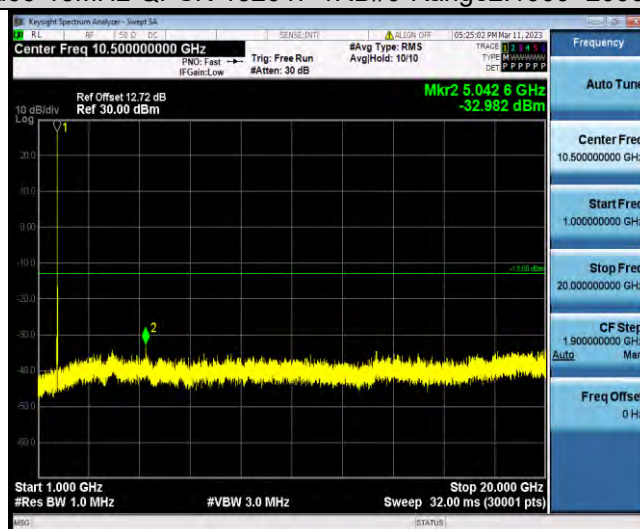
Test Report No.: W7L-P23030003RF07



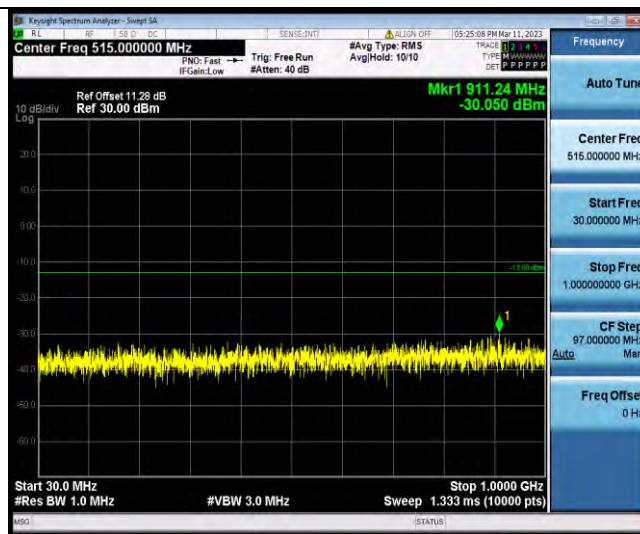
Band66-15MHz-QPSK-132047-1RB#0-Range1:30~1000MHz



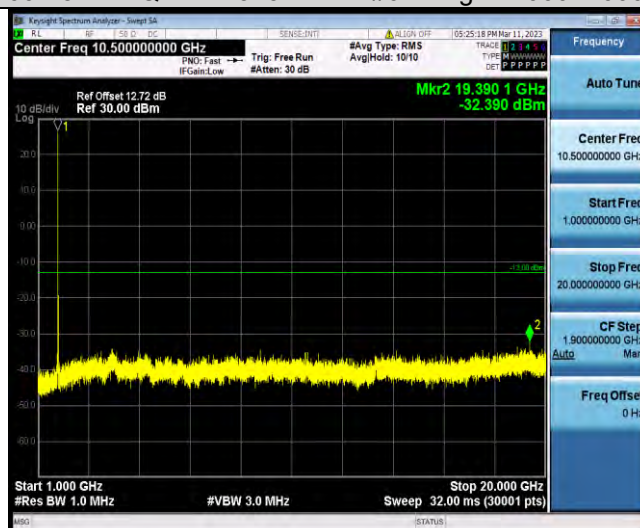
Band66-15MHz-QPSK-132047-1RB#0-Range2:1000~20000MHz



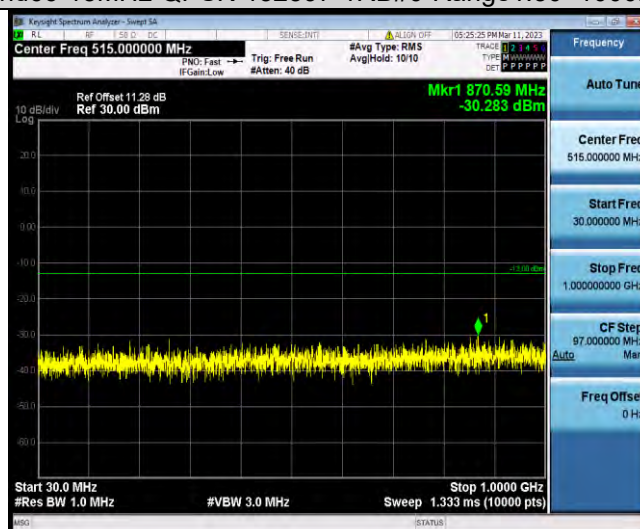
Band66-15MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



Band66-15MHz-QPSK-132322-1RB#0-Range2: 1000~20000MHz



Band66-15MHz-QPSK-132597-1RB#0-Range1:30~1000MHz

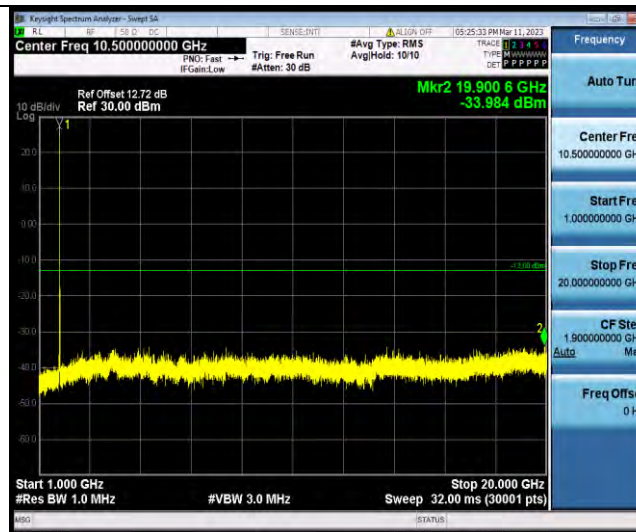


Band66-15MHz-QPSK-132597-1RB#0-Range2: 1000~20000MHz

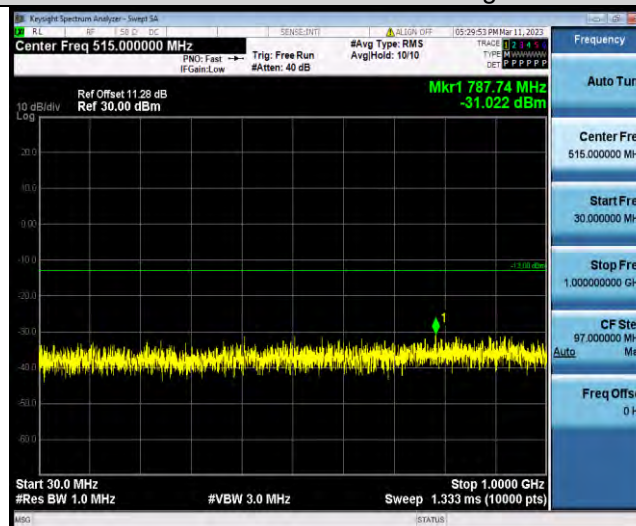


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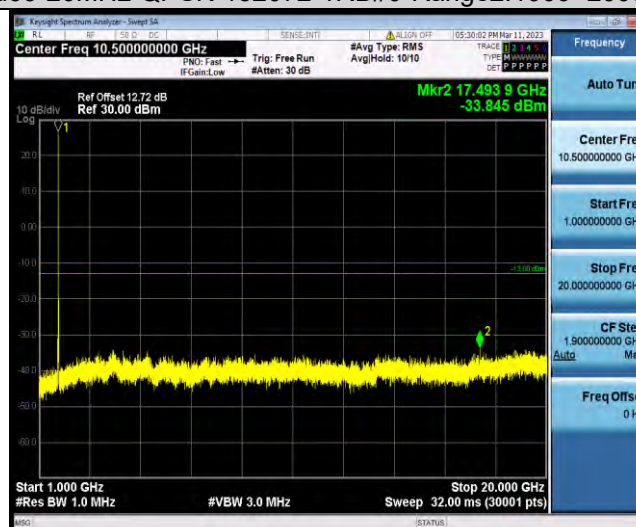
Test Report No.: W7L-P23030003RF07



Band66-20MHz-QPSK-132072-1RB#0-Range1:30~1000MHz



Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz

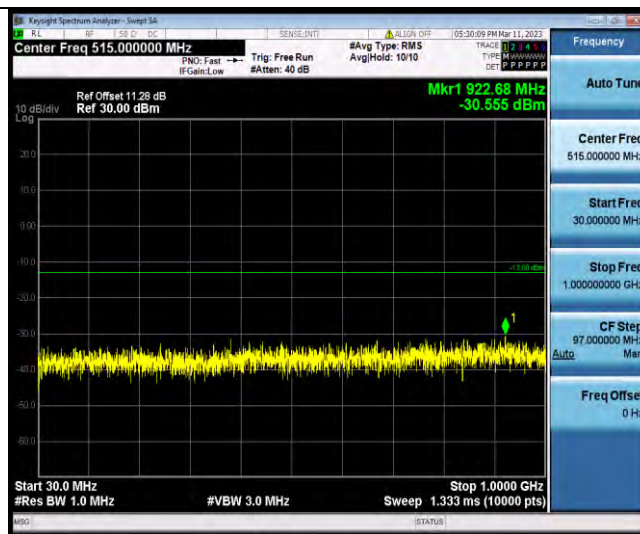


Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

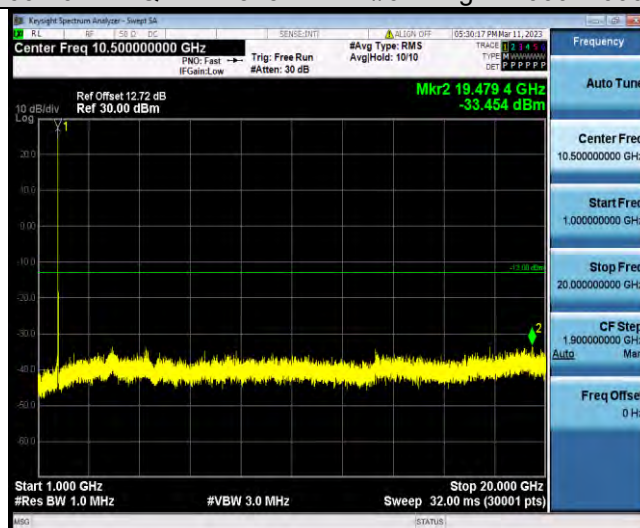


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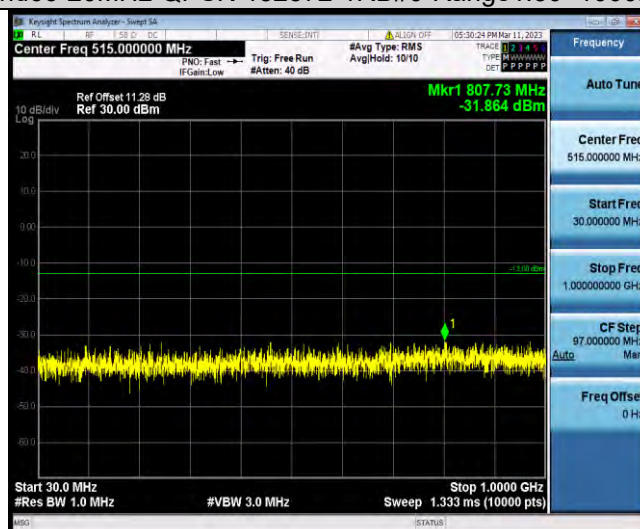
Test Report No.: W7L-P23030003RF07



Band66-20MHz-QPSK-132322-1RB#0-Range2: 1000~20000MHz



Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz



Band66-20MHz-QPSK-132572-1RB#0-Range2: 1000~20000MHz



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Test Report No.: W7L-P23030003RF07

