



Band7-15MHz-QPSK-21100-75RB#0-13.438



Band7-15MHz-16QAM-21100-75RB#0-13.465



Band7-15MHz-QPSK-21375-75RB#0-13.496



Band7-15MHz-16QAM-21375-75RB#0-13.488



Band7-20MHz-QPSK-20850-100RB#0-17.950



Band7-20MHz-16QAM-20850-100RB#0-17.936



Band7-20MHz-QPSK-21100-100RB#0-17.936



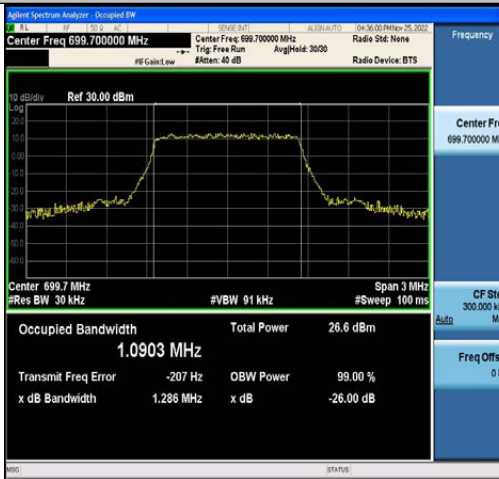
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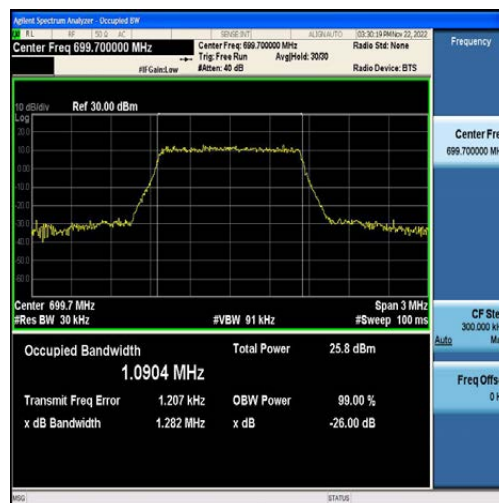
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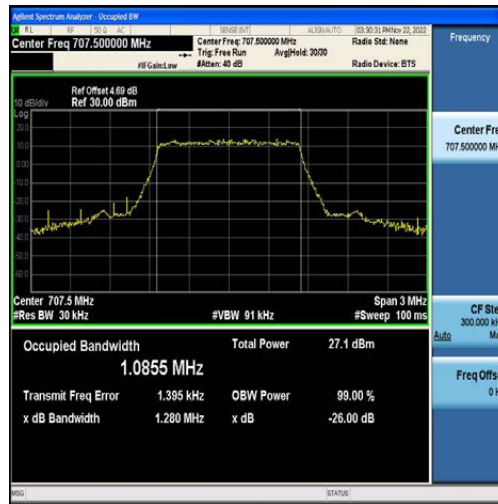
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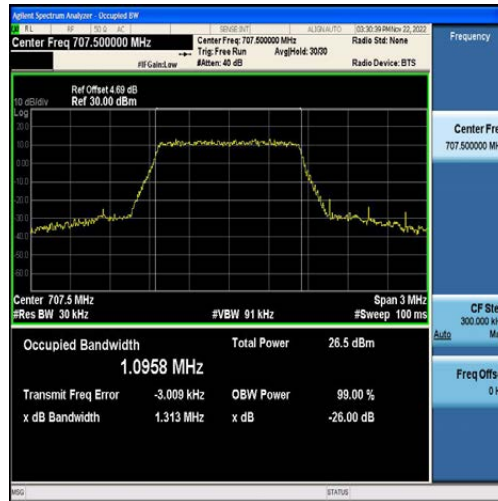
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Band12-1.4MHz-16QAM-23017-6RB#0-1.0904



Band12-1.4MHz-QPSK-23095-6RB#0-1.0855



Band12-1.4MHz-16QAM-23095-6RB#0-1.0958



Band12-1.4MHz-QPSK-23173-6RB#0-1.0885

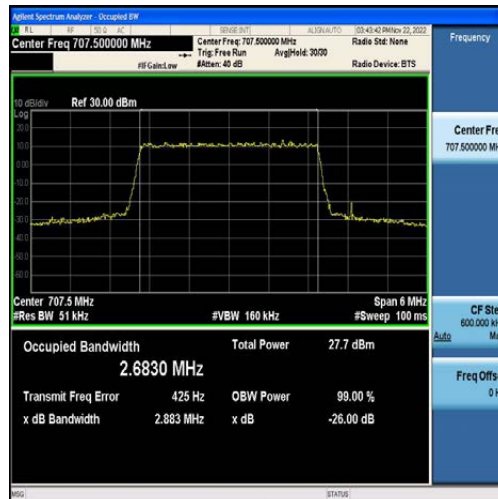


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Band12-3MHz-QPSK-23025-15RB#0-1.9649



Band12-3MHz-16QAM-23025-15RB#0-2.6793



Band12-3MHz-QPSK-23095-15RB#0-2.6830



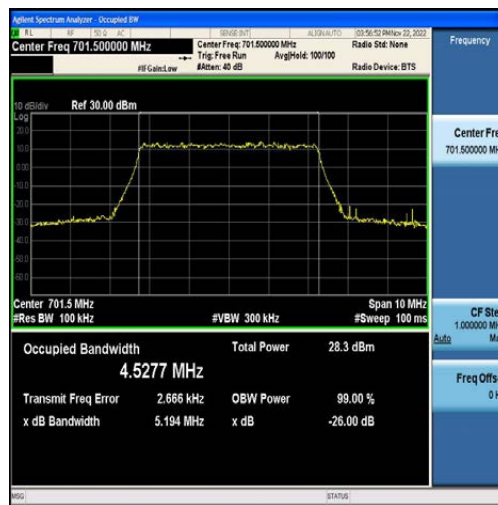
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Band12-3MHz-QPSK-23165-15RB#0-2.6840



Band12-3MHz-16QAM-23165-15RB#0-2.6800



Band12-5MHz-QPSK-23035-25RB#0-4.5277



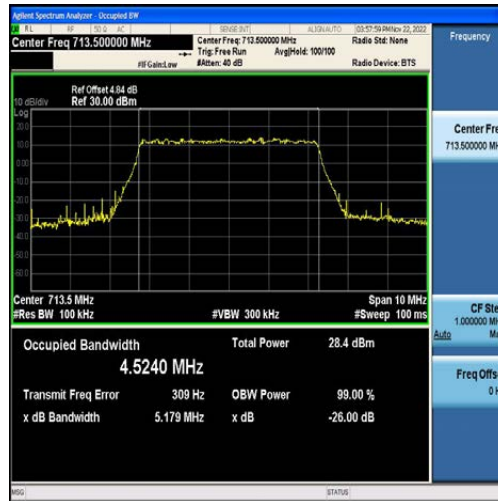
Band12-5MHz-16QAM-23035-25RB#0-4.5088



Band12-5MHz-QPSK-23095-25RB#0-4.5091



Band12-5MHz-16QAM-23095-25RB#0-4.5310



Band12-5MHz-QPSK-23155-25RB#0-4.5240



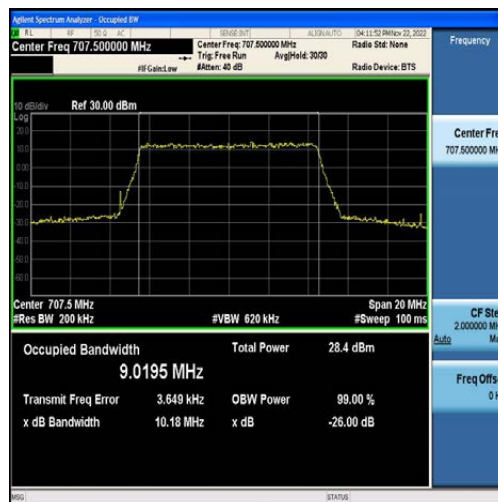
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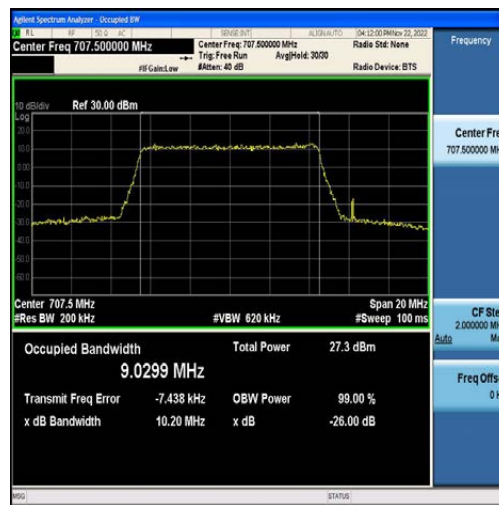
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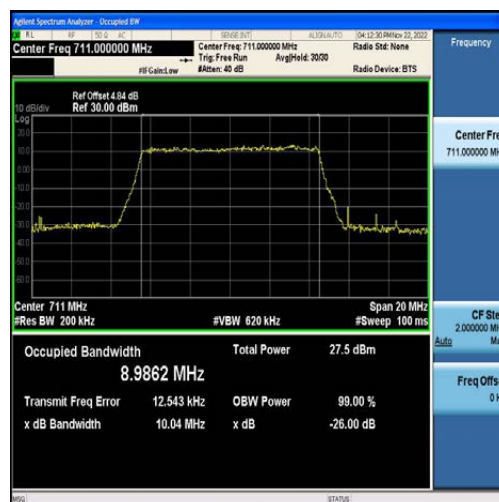
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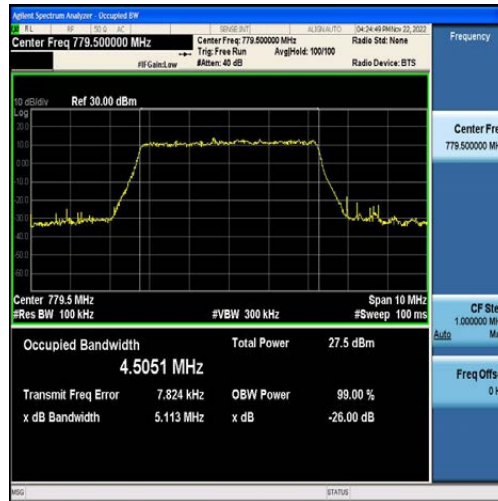
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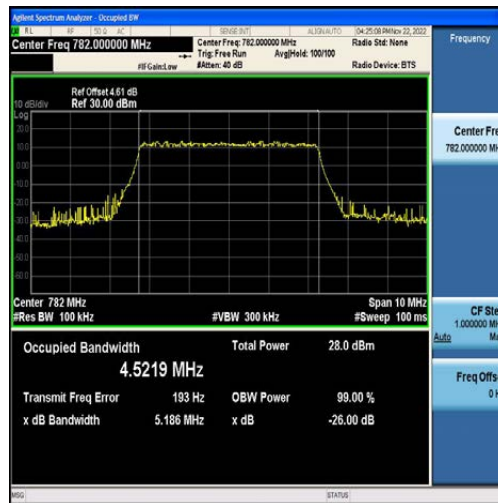
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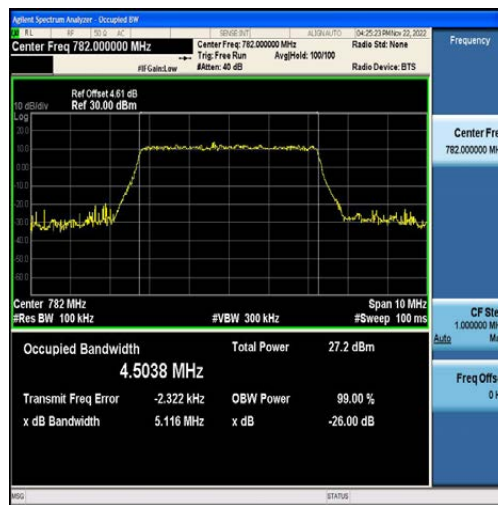
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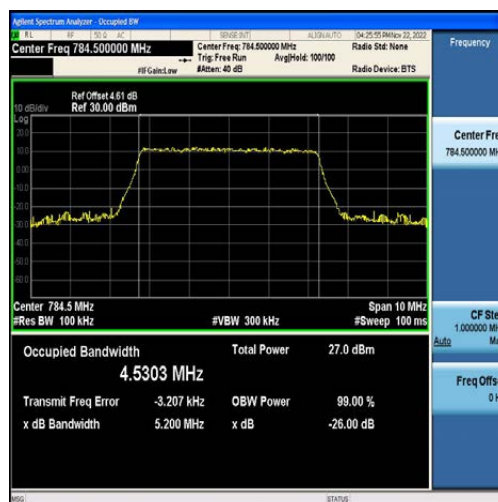
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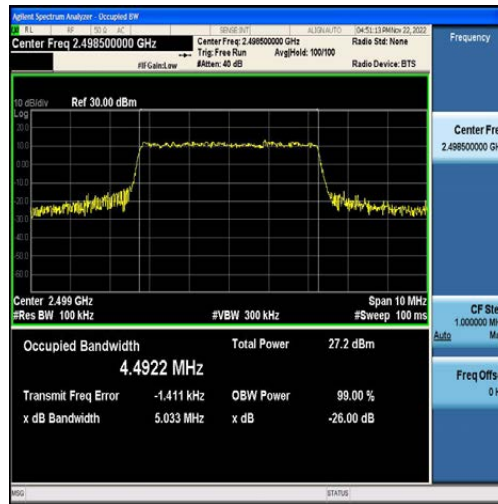
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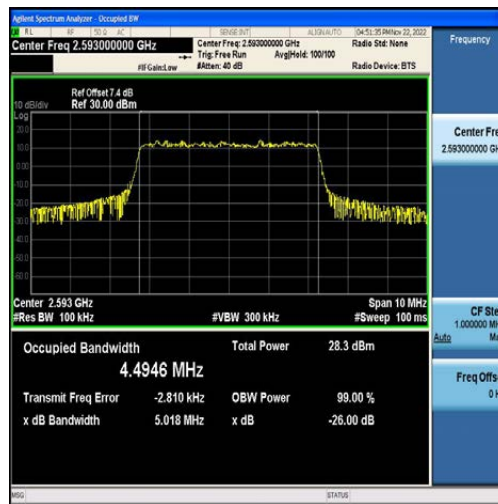
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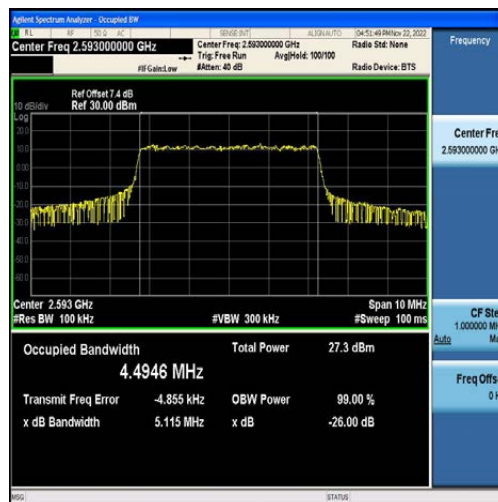
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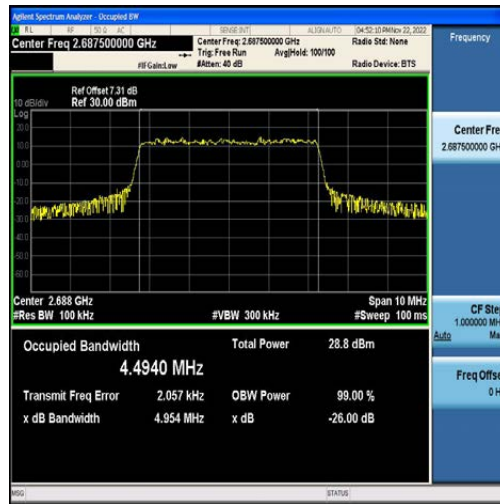
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Band41-5MHz-QPSK-40620-25RB#0-4.4946



Band41-5MHz-16QAM-40620-25RB#0-4.4946



Band41-5MHz-QPSK-41565-25RB#0-4.4940



Band41-5MHz-16QAM-41565-25RB#0-4.4954



Band41-10MHz-QPSK-39700-50RB#0-8.9829



Band41-10MHz-16QAM-39700-50RB#0-8.9778



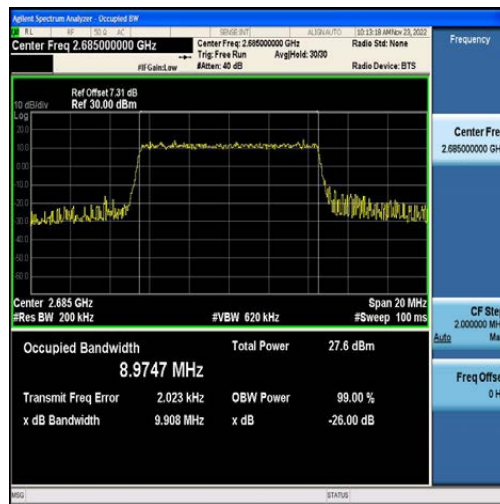
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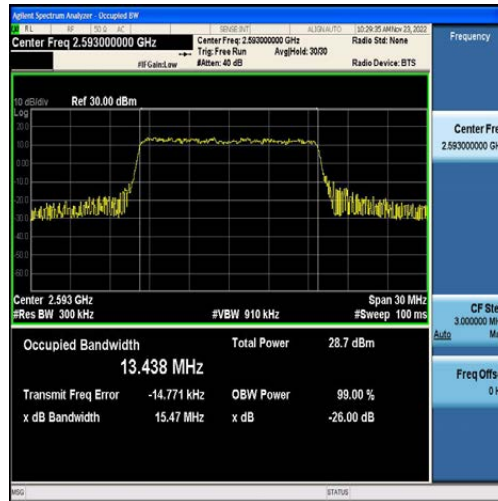
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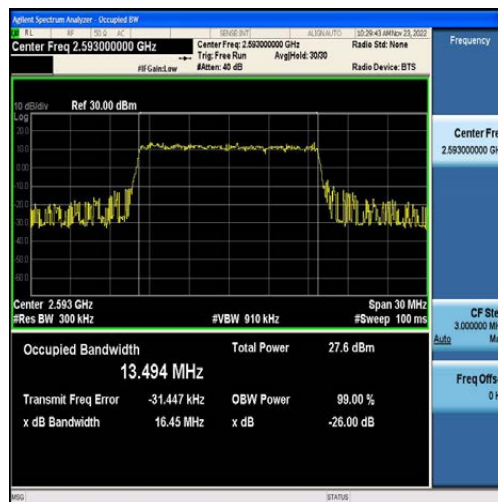
Band41-15MHz-QPSK-39725-75RB#0-13.481



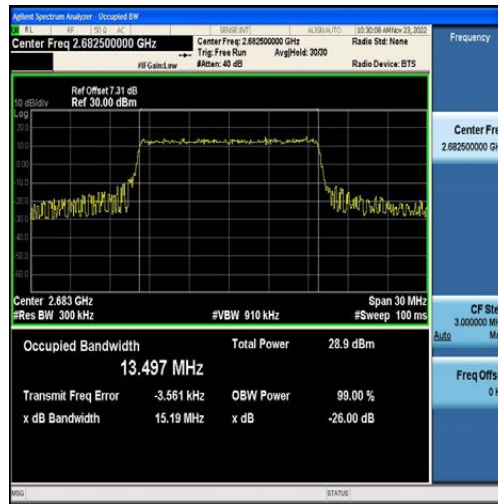
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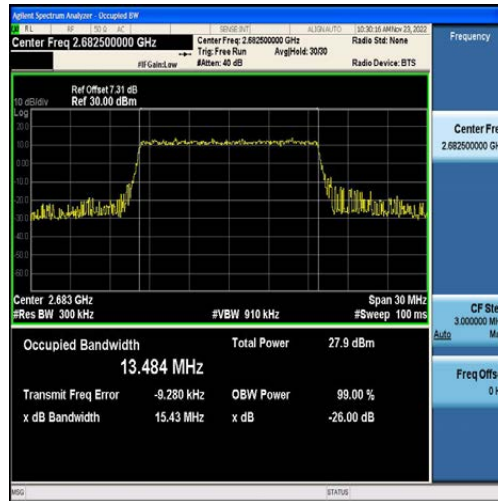
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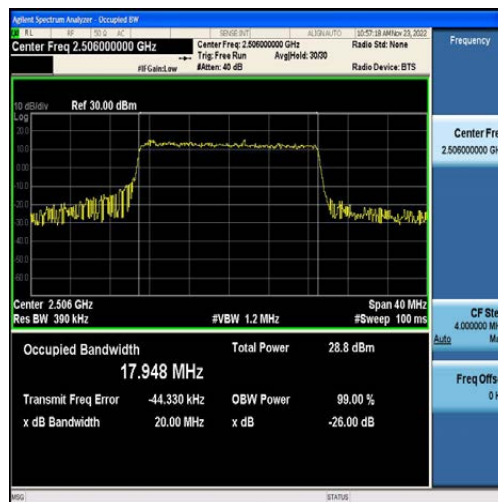
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Band41-15MHz-QPSK-41515-75RB#0-13.497



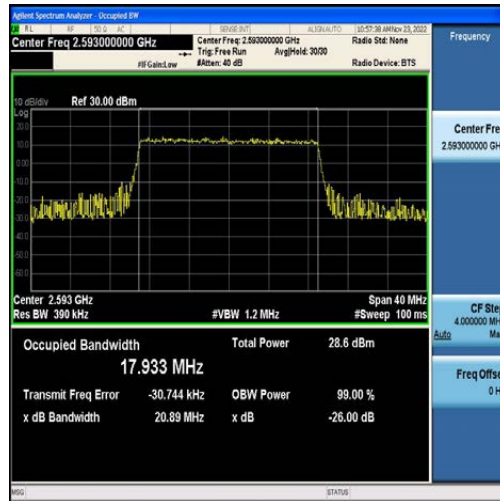
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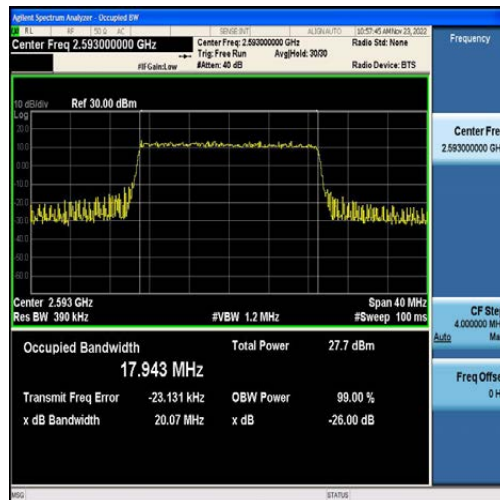
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Band41-20MHz-16QAM-39750-100RB#0-17.922



Band41-20MHz-QPSK-40620-100RB#0-17.933



Band41-20MHz-16QAM-40620-100RB#0-17.943



Band41-20MHz-QPSK-41490-100RB#0-17.969



Band41-20MHz-16QAM-41490-100RB#0-17.974

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-37.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-37.10	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-32.34	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-33.61	PASS
Band2	3MHz	QPSK	18615	15RB#0	-29.13	PASS
Band2	3MHz	16QAM	18615	15RB#0	-30.33	PASS

Band2	3MHz	QPSK	19185	15RB#0	-32.92	PASS
Band2	3MHz	16QAM	19185	15RB#0	-32.98	PASS
Band2	5MHz	QPSK	18625	25RB#0	-29.33	PASS
Band2	5MHz	16QAM	18625	25RB#0	-29.64	PASS
Band2	5MHz	QPSK	19175	25RB#0	-31.10	PASS
Band2	5MHz	16QAM	19175	25RB#0	-32.16	PASS
Band2	10MHz	QPSK	18650	50RB#0	-33.70	PASS
Band2	10MHz	16QAM	18650	50RB#0	-35.76	PASS
Band2	10MHz	QPSK	19150	50RB#0	-33.49	PASS
Band2	10MHz	16QAM	19150	50RB#0	-36.07	PASS
Band2	15MHz	QPSK	18675	75RB#0	-35.07	PASS
Band2	15MHz	16QAM	18675	75RB#0	-35.85	PASS
Band2	15MHz	QPSK	19125	75RB#0	-33.72	PASS
Band2	15MHz	16QAM	19125	75RB#0	-35.32	PASS
Band2	20MHz	QPSK	18700	100RB#0	-35.34	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.34	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.49	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.61	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-33.58	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-35.44	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-33.39	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-34.37	PASS
Band4	3MHz	QPSK	19965	15RB#0	-34.87	PASS
Band4	3MHz	16QAM	19965	15RB#0	-36.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	-36.79	PASS
Band4	3MHz	16QAM	20385	15RB#0	-36.80	PASS
Band4	5MHz	QPSK	19975	25RB#0	-33.85	PASS
Band4	5MHz	16QAM	19975	25RB#0	-34.61	PASS
Band4	5MHz	QPSK	20375	25RB#0	-32.37	PASS
Band4	5MHz	16QAM	20375	25RB#0	-34.05	PASS
Band4	10MHz	QPSK	20000	50RB#0	-37.58	PASS
Band4	10MHz	16QAM	20000	50RB#0	-37.52	PASS
Band4	10MHz	QPSK	20350	50RB#0	-36.38	PASS
Band4	10MHz	16QAM	20350	50RB#0	-38.23	PASS
Band4	15MHz	QPSK	20025	75RB#0	-37.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	-39.11	PASS
Band4	15MHz	QPSK	20325	75RB#0	-36.76	PASS

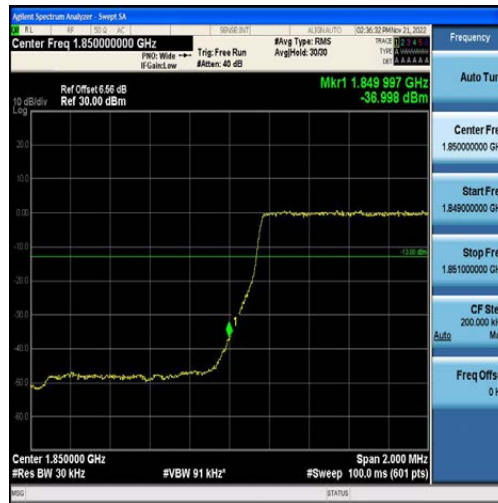
Band4	15MHz	16QAM	20325	75RB#0	-38.26	PASS
Band4	20MHz	QPSK	20050	100RB#0	-40.31	PASS
Band4	20MHz	16QAM	20050	100RB#0	-40.10	PASS
Band4	20MHz	QPSK	20300	100RB#0	-39.01	PASS
Band4	20MHz	16QAM	20300	100RB#0	-38.97	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-32.31	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-34.92	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-32.70	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.34	PASS
Band5	3MHz	QPSK	20415	15RB#0	-35.61	PASS
Band5	3MHz	16QAM	20415	15RB#0	-35.73	PASS
Band5	3MHz	QPSK	20635	15RB#0	-34.68	PASS
Band5	3MHz	16QAM	20635	15RB#0	-38.72	PASS
Band5	5MHz	QPSK	20425	25RB#0	-30.14	PASS
Band5	5MHz	16QAM	20425	25RB#0	-33.04	PASS
Band5	5MHz	QPSK	20625	25RB#0	-32.94	PASS
Band5	5MHz	16QAM	20625	25RB#0	-33.08	PASS
Band5	10MHz	QPSK	20450	50RB#0	-36.11	PASS
Band5	10MHz	16QAM	20450	50RB#0	-38.21	PASS
Band5	10MHz	QPSK	20600	50RB#0	-35.49	PASS
Band5	10MHz	16QAM	20600	50RB#0	-37.10	PASS
Band7	5MHz	QPSK	20775	25RB#0	-48.17,-37.22,-32.48,-30.43	PASS
Band7	5MHz	16QAM	20775	25RB#0	-48.04,-41.27,-32.74,-29.60	PASS
Band7	5MHz	QPSK	21425	25RB#0	-28.11,-32.22,-43.84,-46.75	PASS
Band7	5MHz	16QAM	21425	25RB#0	-29.77,-33.09,-45.80,-48.43	PASS
Band7	10MHz	QPSK	20800	50RB#0	-45.74,-34.62,-31.44,-29.68	PASS
Band7	10MHz	16QAM	20800	50RB#0	-46.67,-34.68,-31.86,-30.78	PASS
Band7	10MHz	QPSK	21400	50RB#0	-28.98,-31.29,-36.19,-44.00	PASS
Band7	10MHz	16QAM	21400	50RB#0	-30.68,-32.71,-37.51,-45.96	PASS
Band7	15MHz	QPSK	20825	75RB#0	-39.31,-31.27,-28.02,-28.86	PASS
Band7	15MHz	16QAM	20825	75RB#0	-42.17,-34.15,-31.35,-31.05	PASS
Band7	15MHz	QPSK	21375	75RB#0	-28.88,-28.94,-33.75,-48.53	PASS
Band7	15MHz	16QAM	21375	75RB#0	-31.09,-31.05,-35.42,-50.57	PASS
Band7	20MHz	QPSK	20850	100RB#0	-37.47,-33.62,-32.16,-30.95	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.12,-33.25,-31.95,-31.21	PASS
Band7	20MHz	QPSK	21350	100RB#0	-29.72,-31.15,-33.72,-46.35	PASS
Band7	20MHz	16QAM	21350	100RB#0	-30.67,-31.52,-34.15,-46.50	PASS

Band12	1.4MHz	QPSK	23017	6RB#0	-35.33,-31.50	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-38.14,-32.66	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-33.60,-37.85	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-34.24,-38.44	PASS
Band12	3MHz	QPSK	23025	15RB#0	-36.48,-33.03	PASS
Band12	3MHz	16QAM	23025	15RB#0	-39.11,-35.38	PASS
Band12	3MHz	QPSK	23165	15RB#0	-35.98,-41.65	PASS
Band12	3MHz	16QAM	23165	15RB#0	-37.12,-42.49	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.37	PASS
Band12	5MHz	16QAM	23035	25RB#0	-26.62	PASS
Band12	5MHz	QPSK	23155	25RB#0	-26.61	PASS
Band12	5MHz	16QAM	23155	25RB#0	-26.85	PASS
Band12	10MHz	QPSK	23060	50RB#0	-31.42,-29.22	PASS
Band12	10MHz	16QAM	23060	50RB#0	-33.62,-31.51	PASS
Band12	10MHz	QPSK	23130	50RB#0	-30.76,-33.71	PASS
Band12	10MHz	16QAM	23130	50RB#0	-31.90,-33.93	PASS
Band13	5MHz	QPSK	23205	25RB#0	-27.04	PASS
Band13	5MHz	16QAM	23205	25RB#0	-27.25	PASS
Band13	5MHz	QPSK	23255	25RB#0	-25.90	PASS
Band13	5MHz	16QAM	23255	25RB#0	-26.45	PASS
Band13	10MHz	QPSK	23230	50RB#0	-31.62,-32.20	PASS
Band13	10MHz	16QAM	23230	50RB#0	-34.00,-33.43	PASS
Band41	5MHz	QPSK	39675	25RB#0	-48.16,-38.01,-31.82	PASS
Band41	5MHz	16QAM	39675	25RB#0	-48.39,-38.76,-38.10	PASS
Band41	5MHz	QPSK	41565	25RB#0	-34.43,-38.57,-45.61,-47.16	PASS
Band41	5MHz	16QAM	41565	25RB#0	-34.55,-38.40,-47.05,-48.75	PASS
Band41	10MHz	QPSK	39700	50RB#0	-50.62,-38.36,-38.23	PASS
Band41	10MHz	16QAM	39700	50RB#0	-48.65,-39.80,-45.53	PASS
Band41	10MHz	QPSK	41540	50RB#0	-37.89,-39.56,-42.41,-46.49	PASS
Band41	10MHz	16QAM	41540	50RB#0	-35.36,-37.17,-39.98,-45.79	PASS
Band41	15MHz	QPSK	39725	75RB#0	-49.71,-39.28,-35.76	PASS
Band41	15MHz	16QAM	39725	75RB#0	-53.04,-40.15,-37.08	PASS
Band41	15MHz	QPSK	41515	75RB#0	-36.88,-36.27,-39.80,-48.07	PASS
Band41	15MHz	16QAM	41515	75RB#0	-37.24,-37.91,-39.75,-49.75	PASS
Band41	20MHz	QPSK	39750	100RB#0	-47.41,-39.80,-36.84	PASS
Band41	20MHz	16QAM	39750	100RB#0	-47.37,-41.04,-38.89	PASS
Band41	20MHz	QPSK	41490	100RB#0	-37.96,-38.17,-39.75,-45.92	PASS



Band41	20MHz	16QAM	41490	100RB#0	-37.46,-38.85,-39.38,-46.14	PASS
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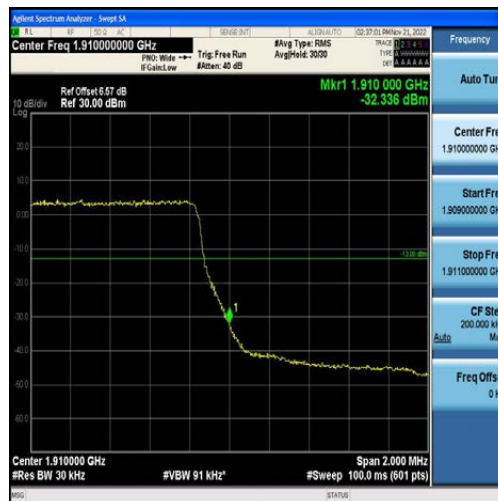
Test Graphs



Band2-1.4MHz-QPSK-18607-6RB#0



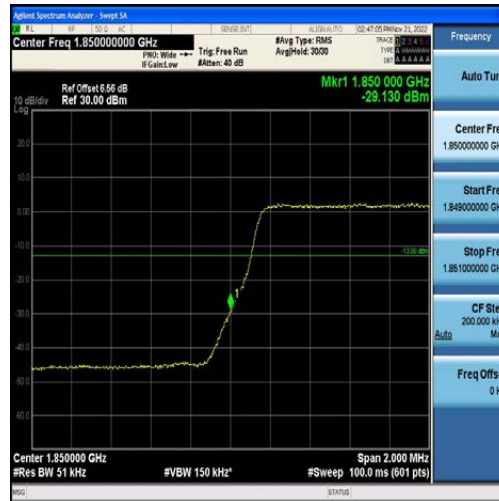
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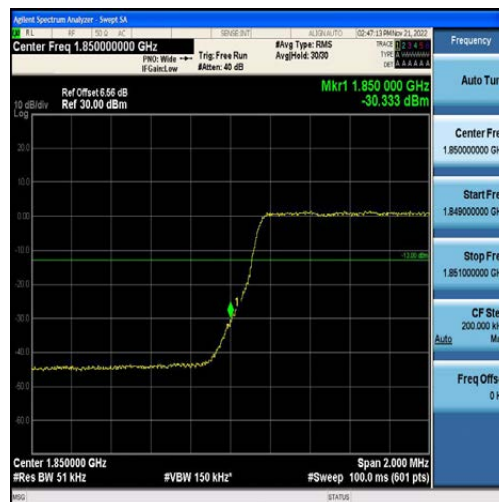
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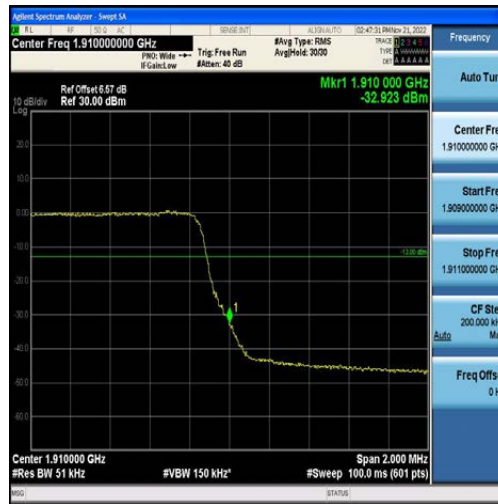
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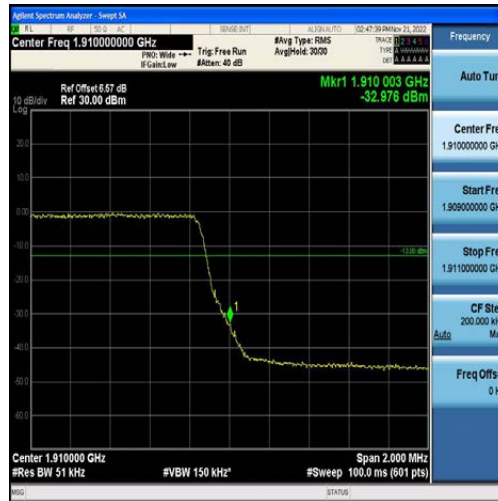
Band2-3MHz-QPSK-18615-15RB#0



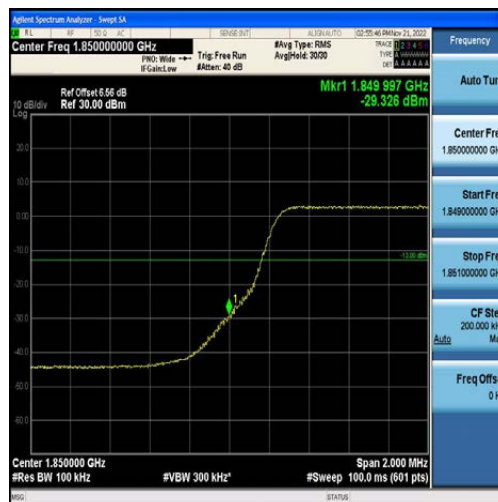
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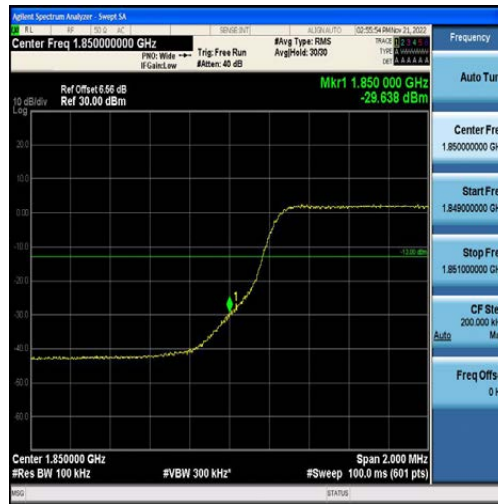
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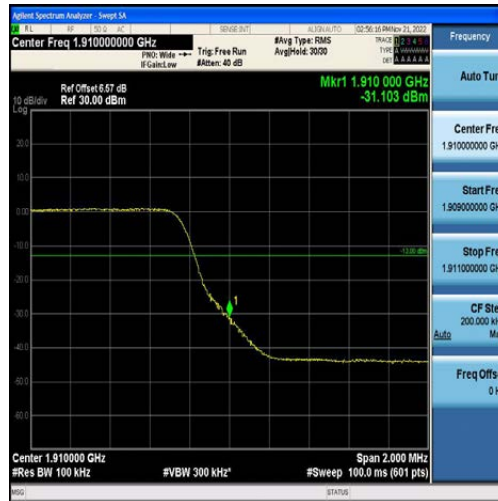
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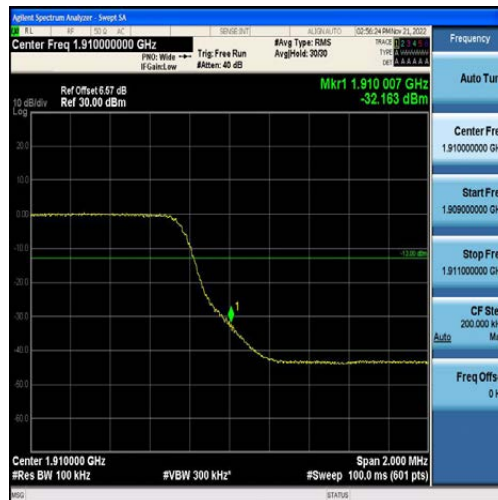
Band2-5MHz-QPSK-18625-25RB#0



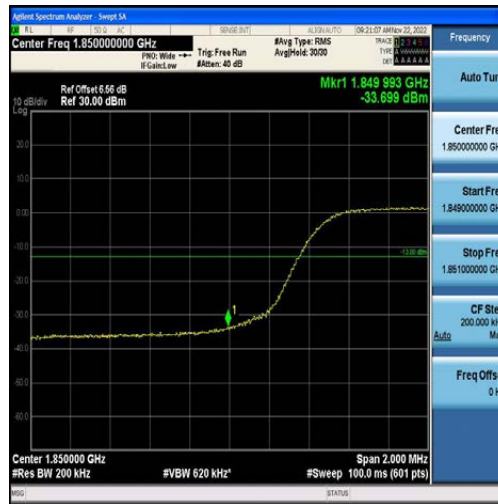
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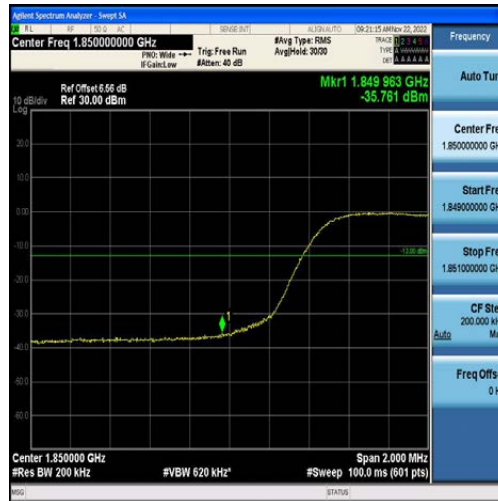
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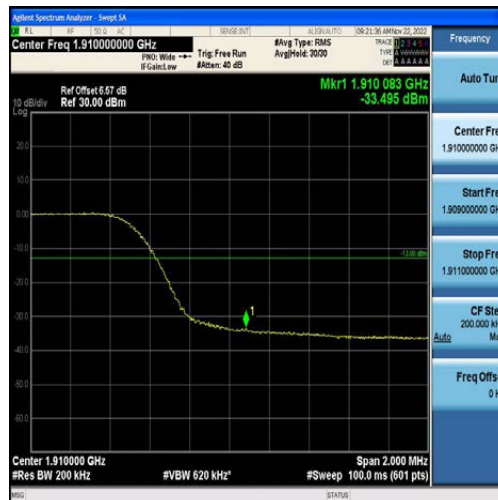
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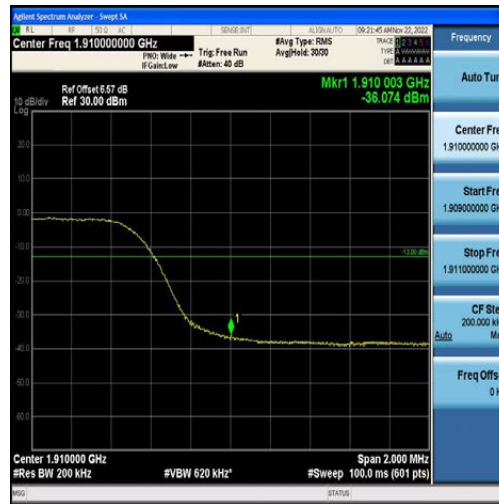
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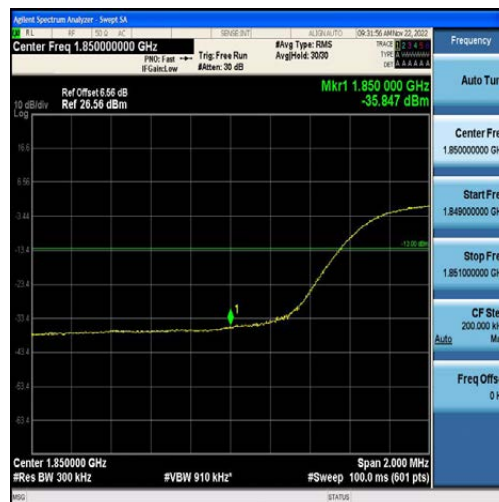
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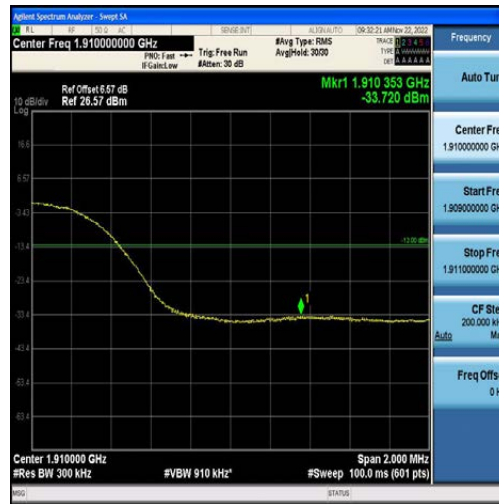
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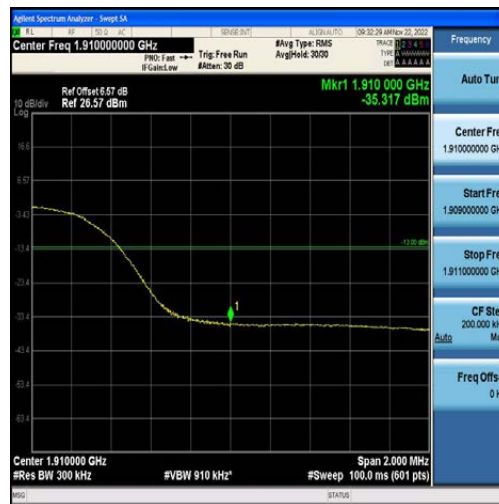
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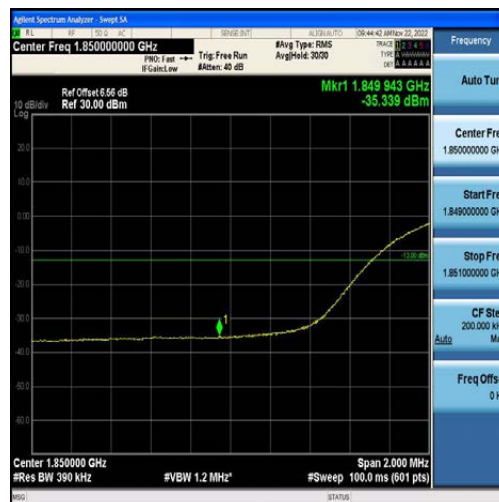
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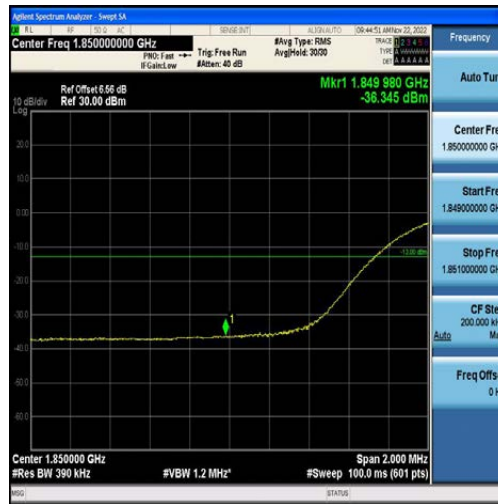
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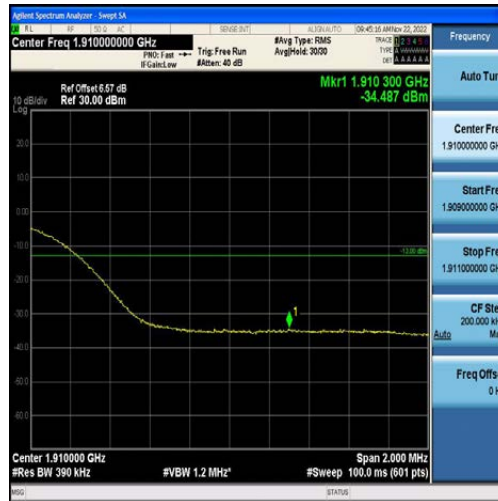
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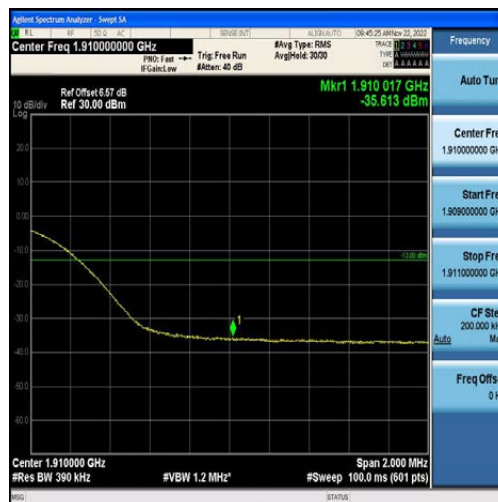
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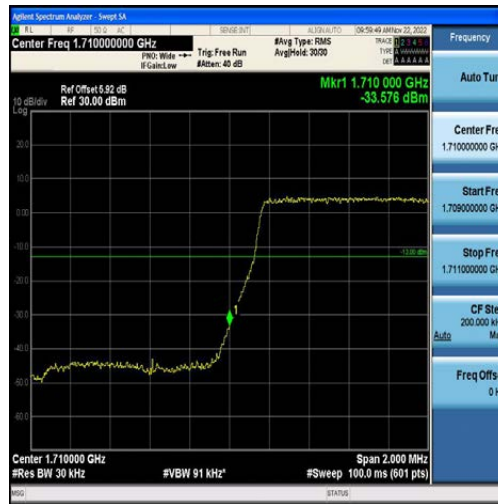
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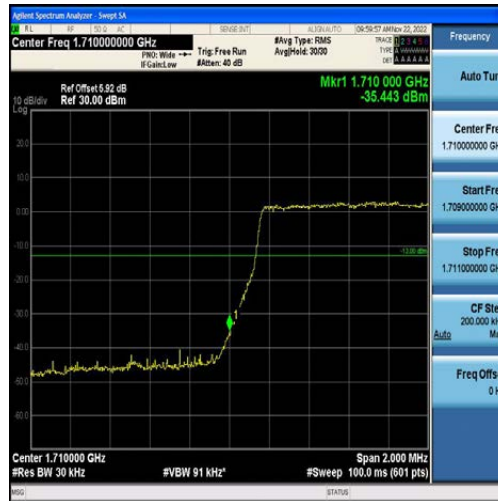
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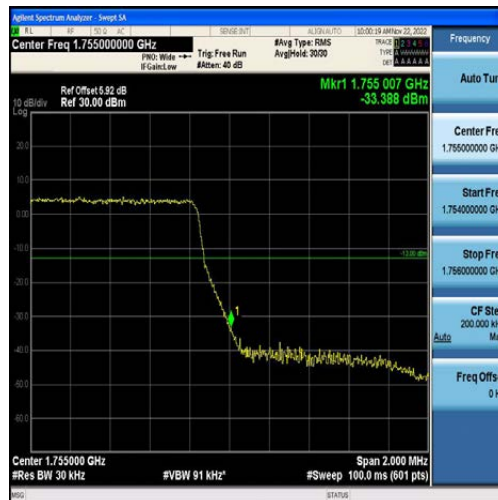
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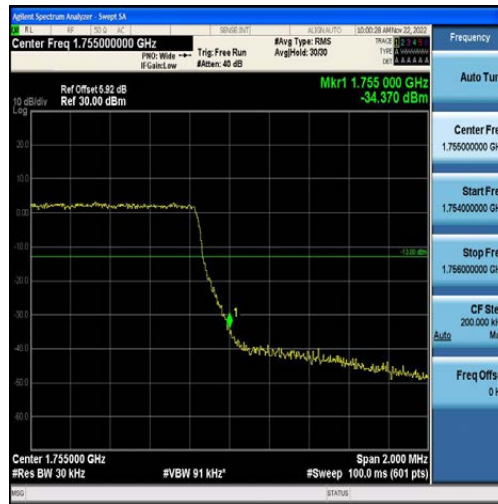
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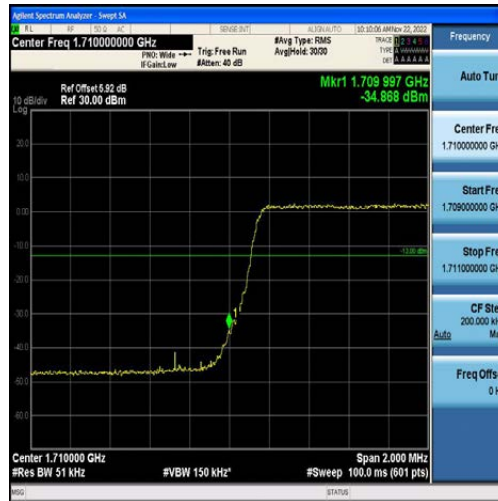
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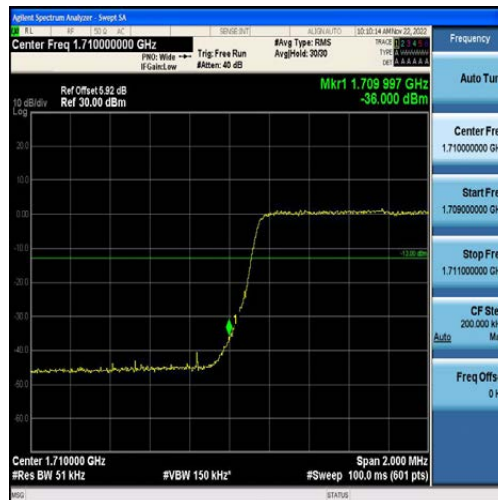
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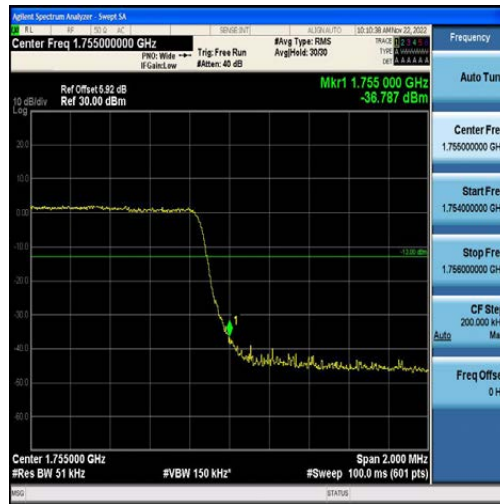
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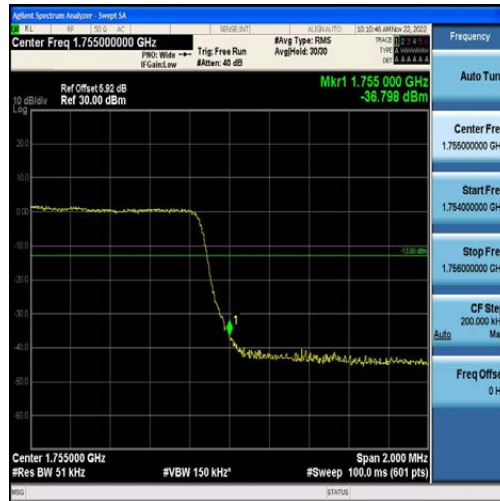
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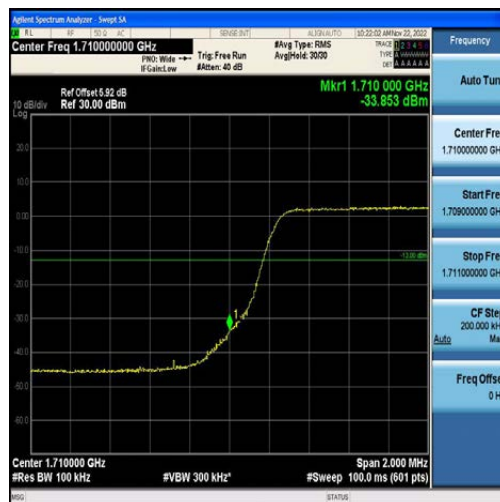
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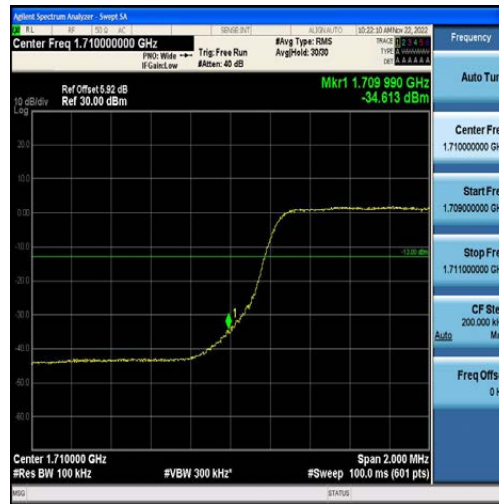
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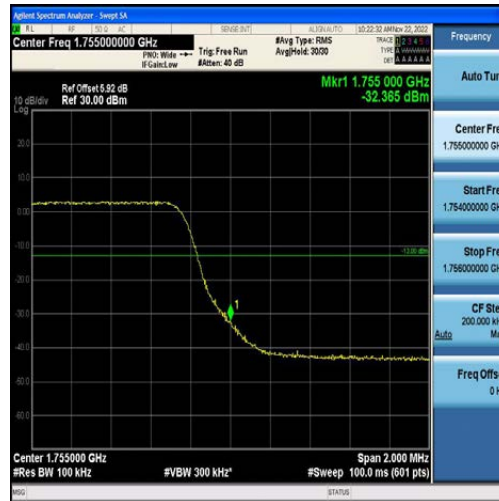
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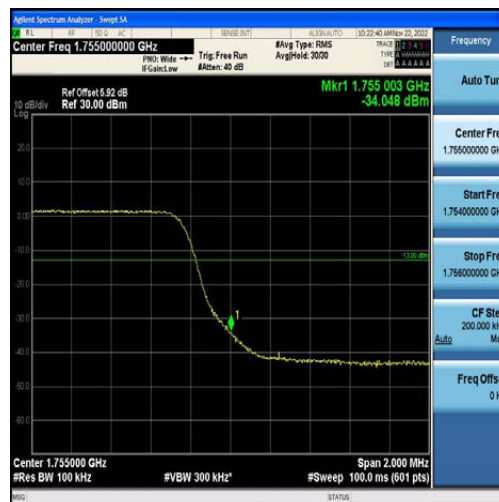
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Band4-5MHz-16QAM-19975-25RB#0



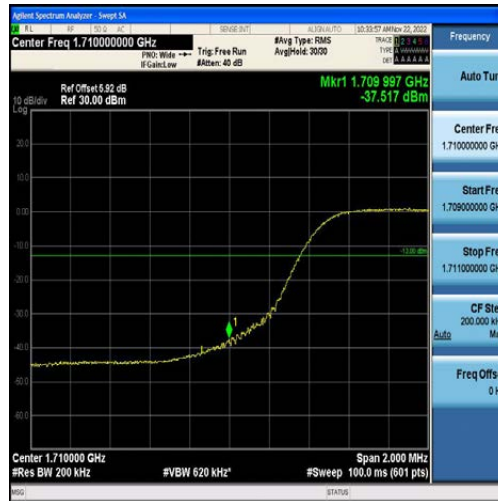
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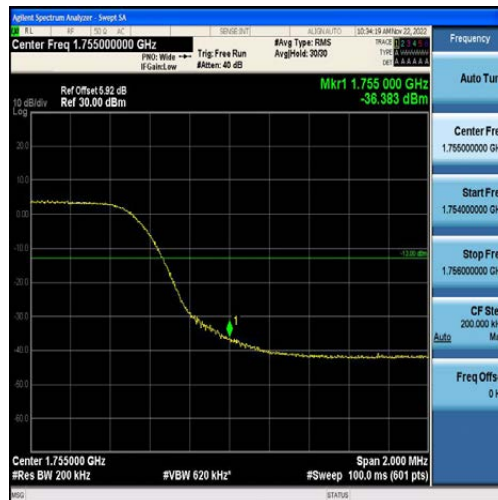
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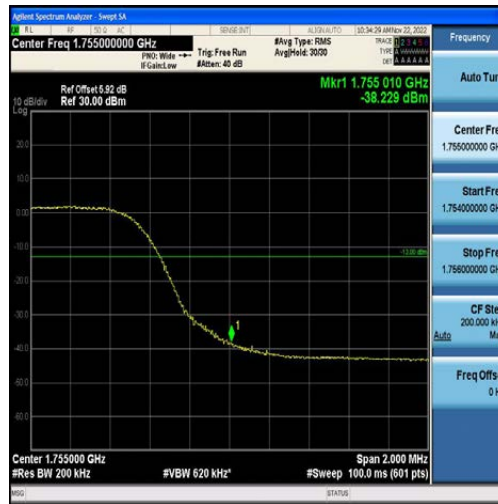
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Band4-10MHz-16QAM-20000-50RB#0



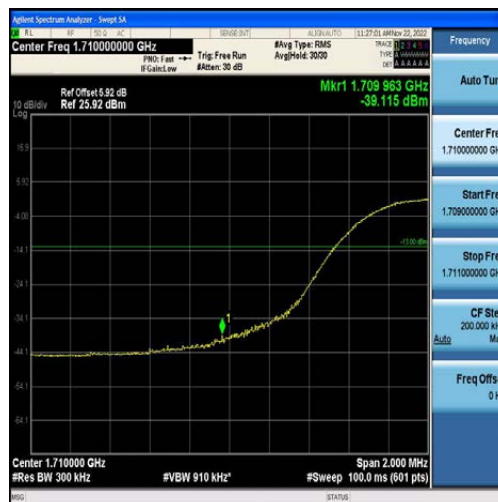
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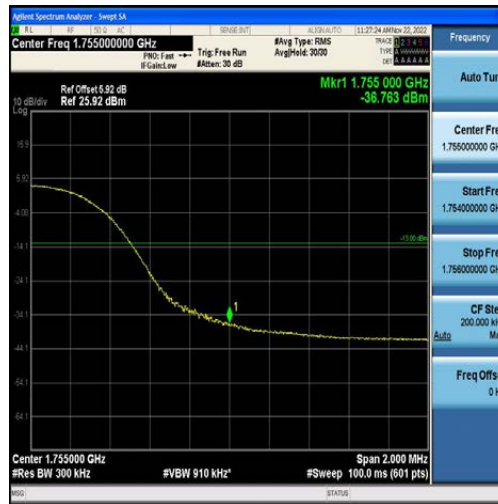
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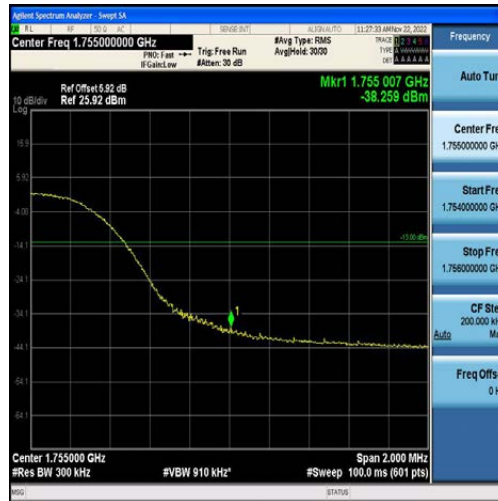
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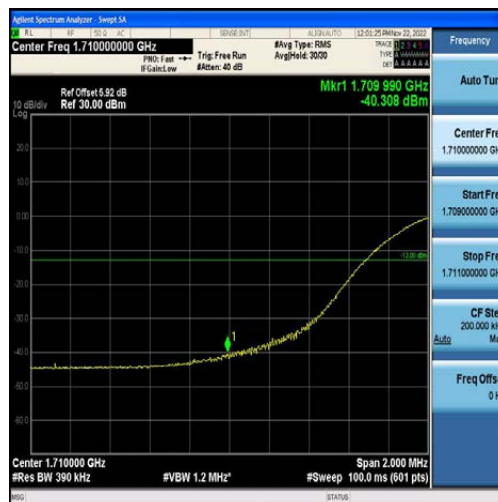
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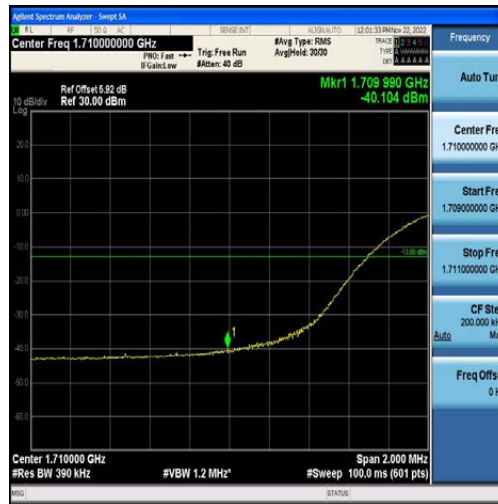
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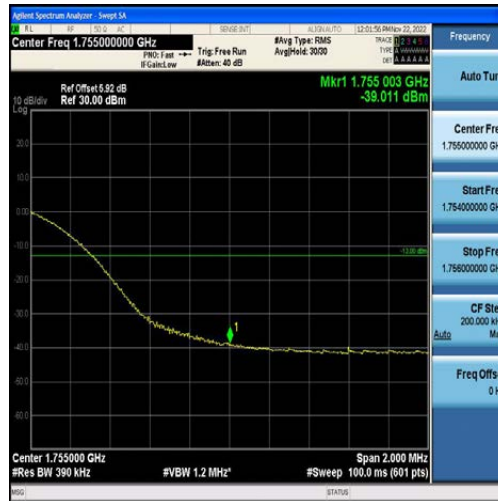
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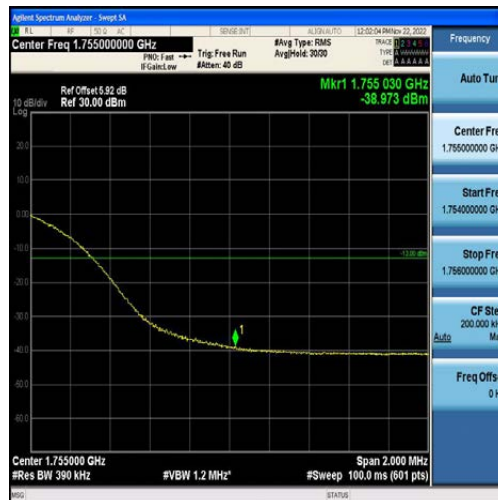
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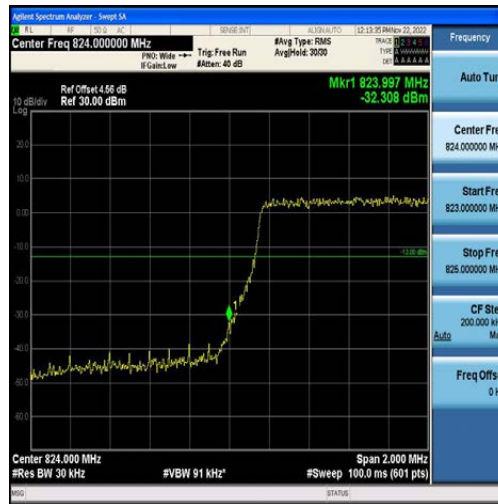
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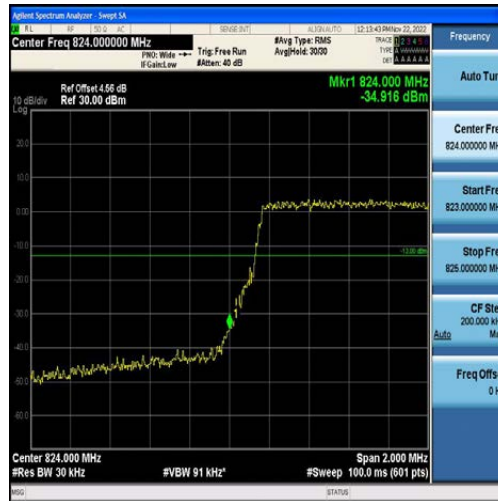
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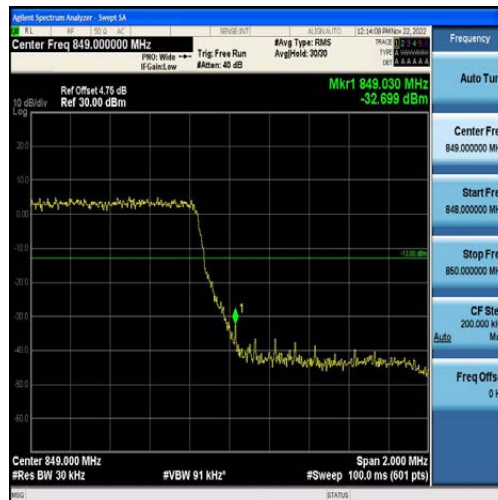
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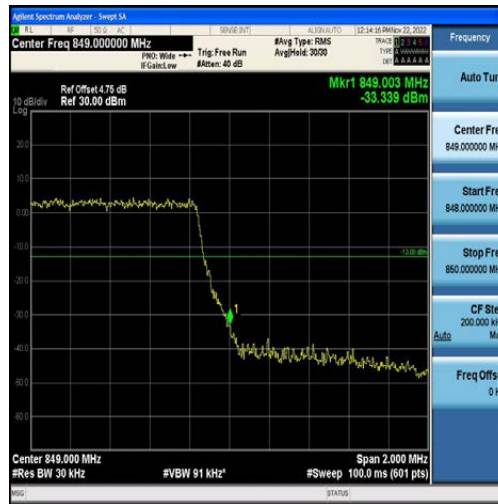
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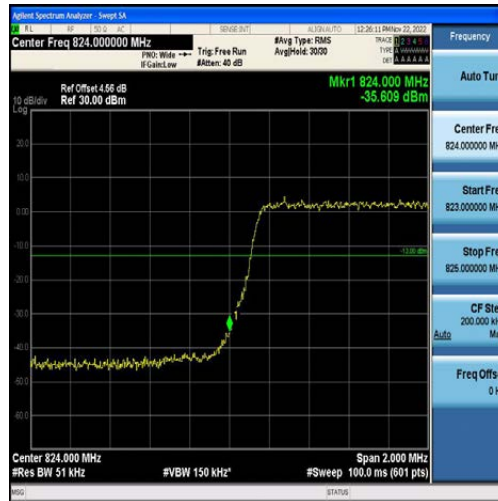
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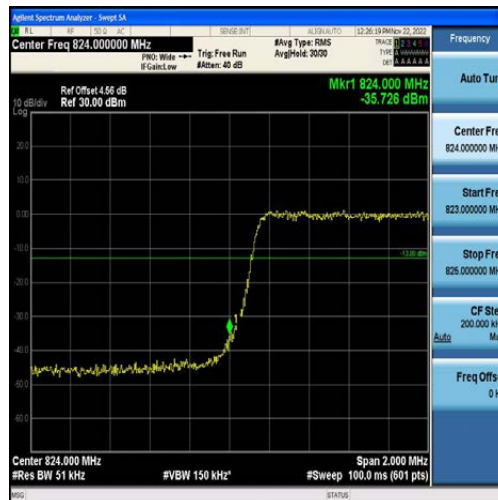
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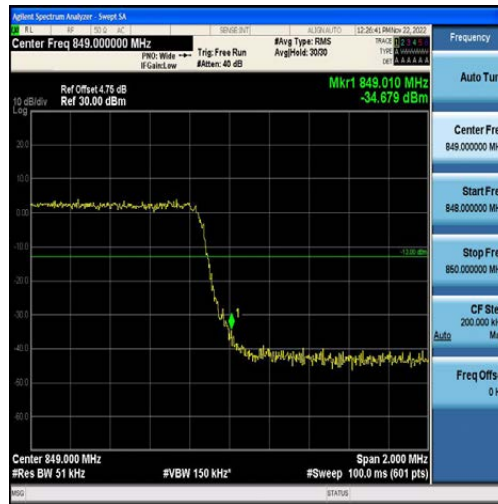
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Band5-3MHz-QPSK-20415-15RB#0



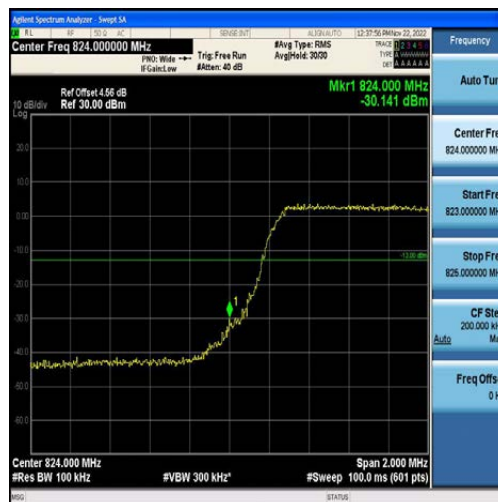
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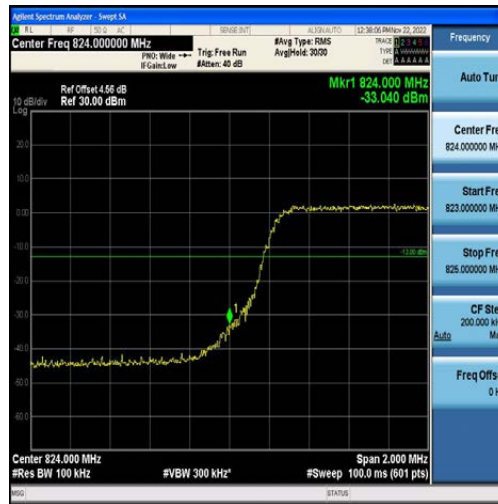
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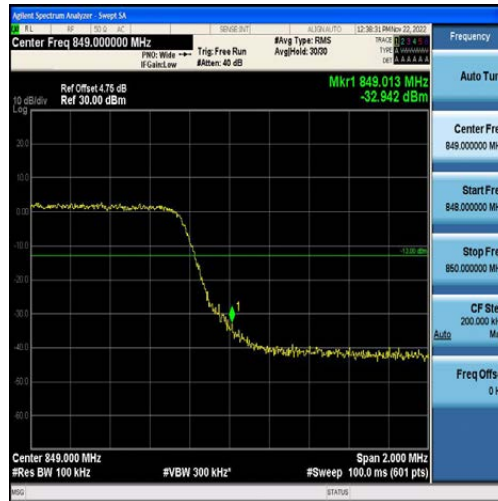
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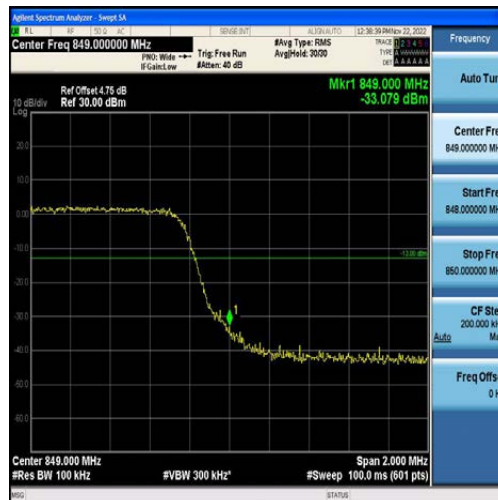
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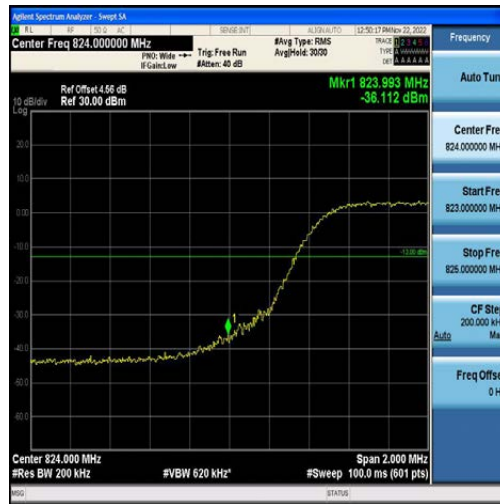
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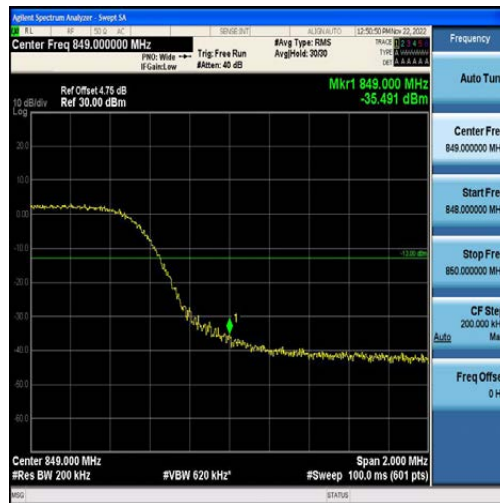
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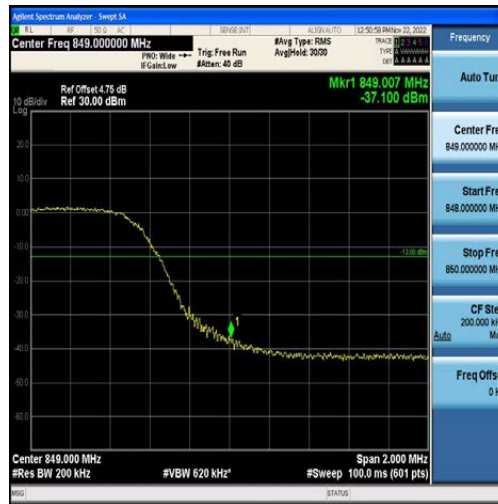
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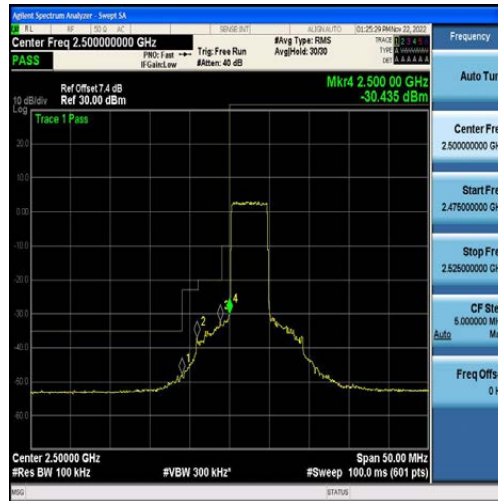
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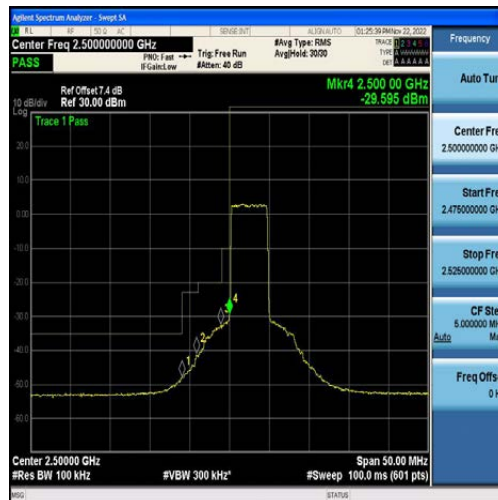
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Band5-10MHz-16QAM-20600-50RB#0



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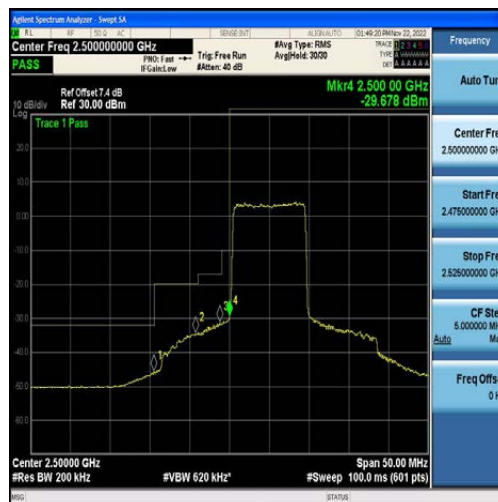
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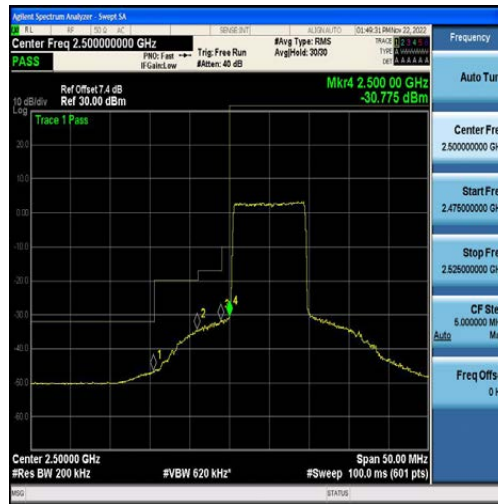
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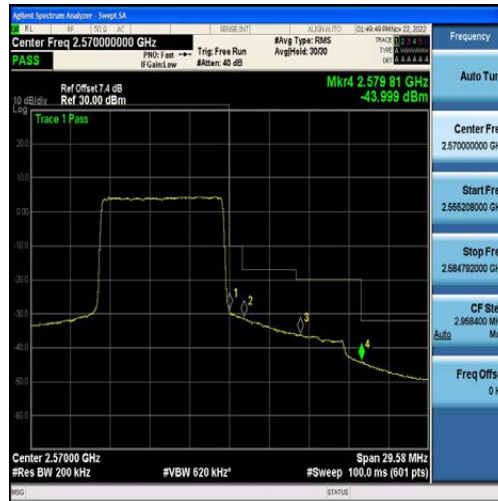
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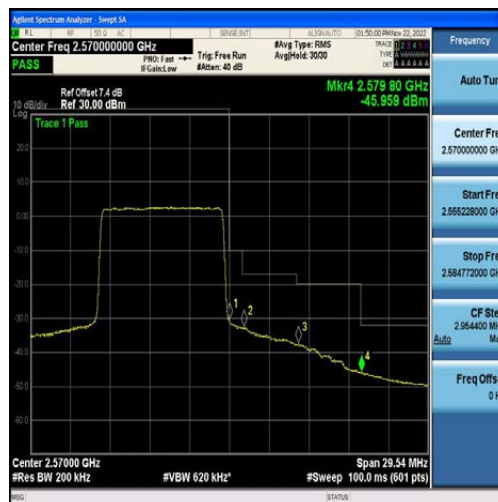
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Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-16QAM-20825-75RB#0



Band7-15MHz-QPSK-21375-75RB#0



Band7-15MHz-16QAM-21375-75RB#0



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



Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-QPSK-21350-100RB#0



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



Band12-1.4MHz-QPSK-23017-6RB#0