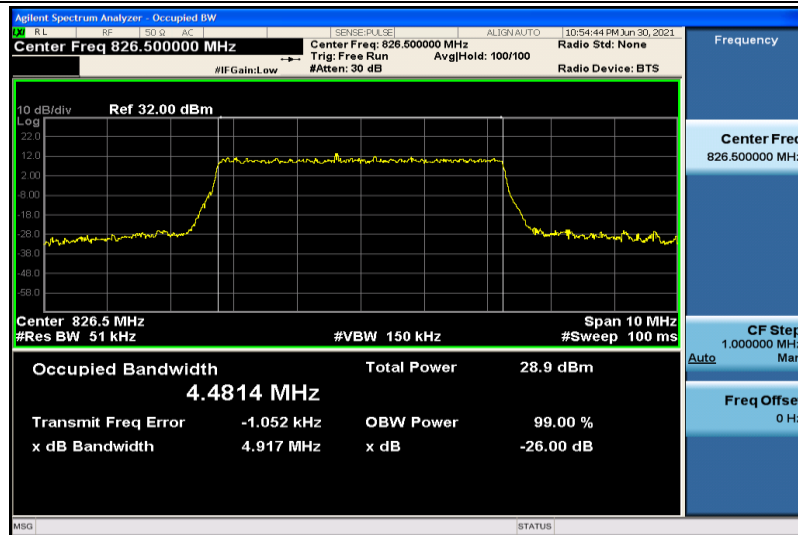
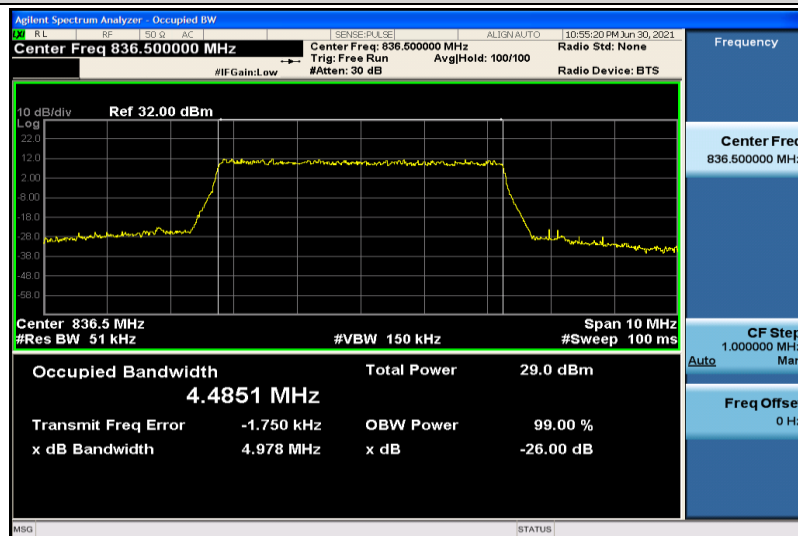
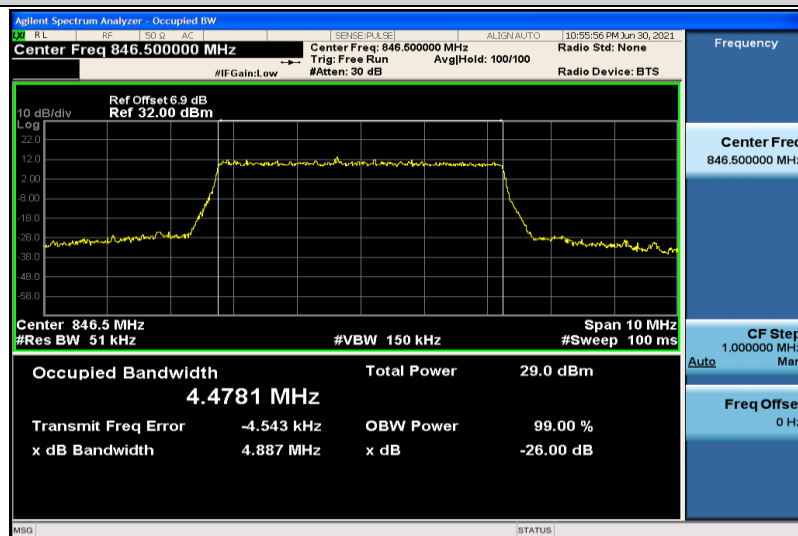




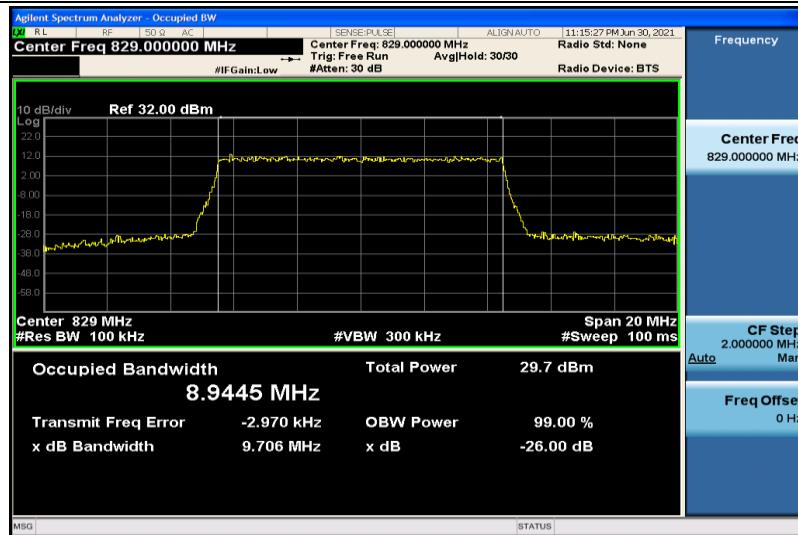
Band5-5MHz-16QAM-20425-25RB#0-4.4814



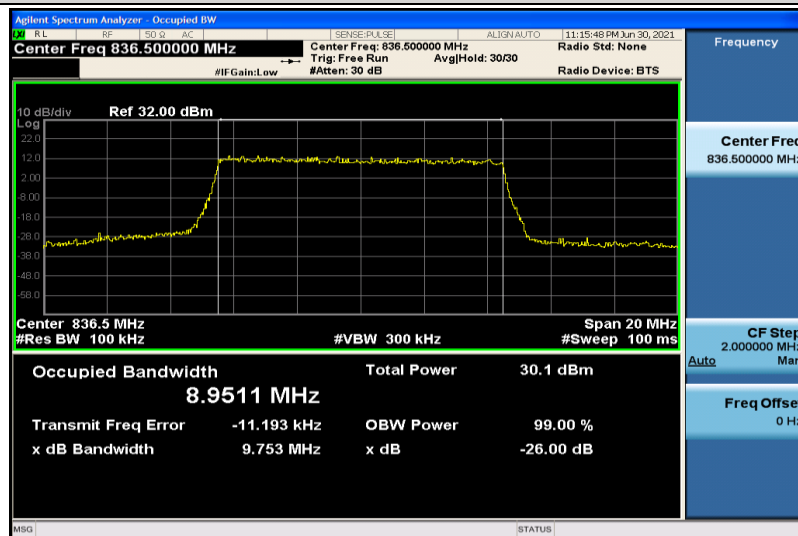
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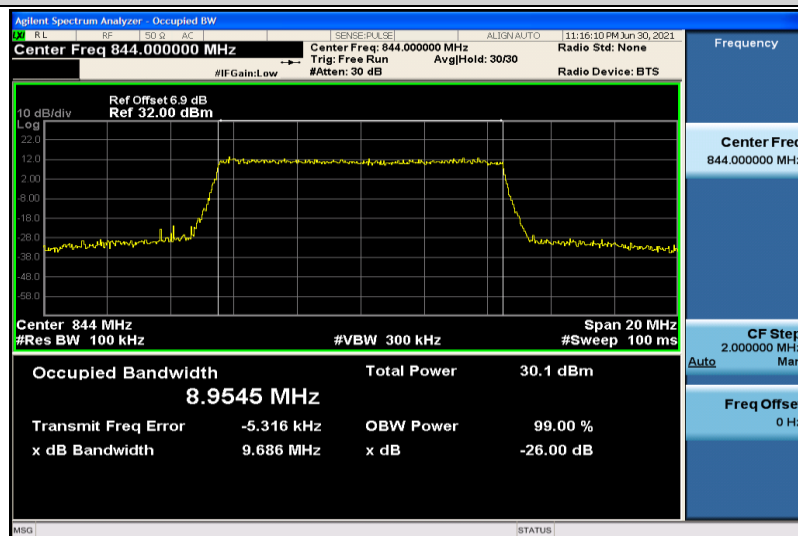
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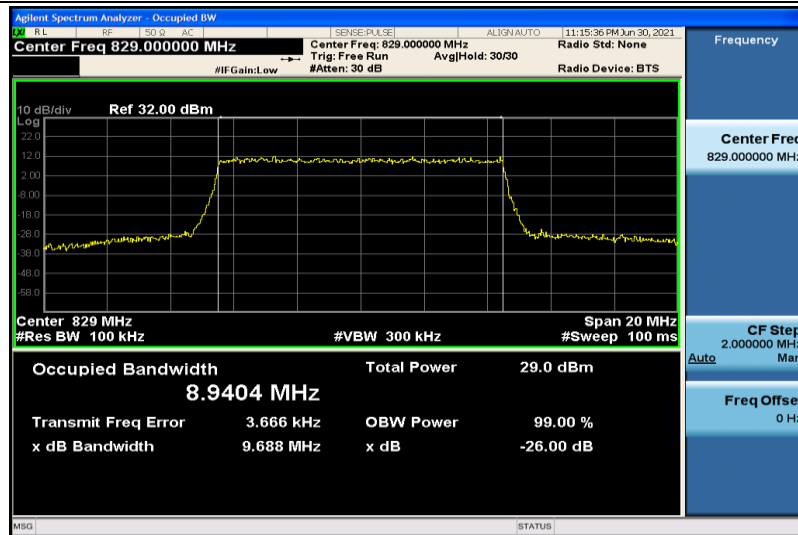
Band5-10MHz-QPSK-20450-50RB#0-8.9445



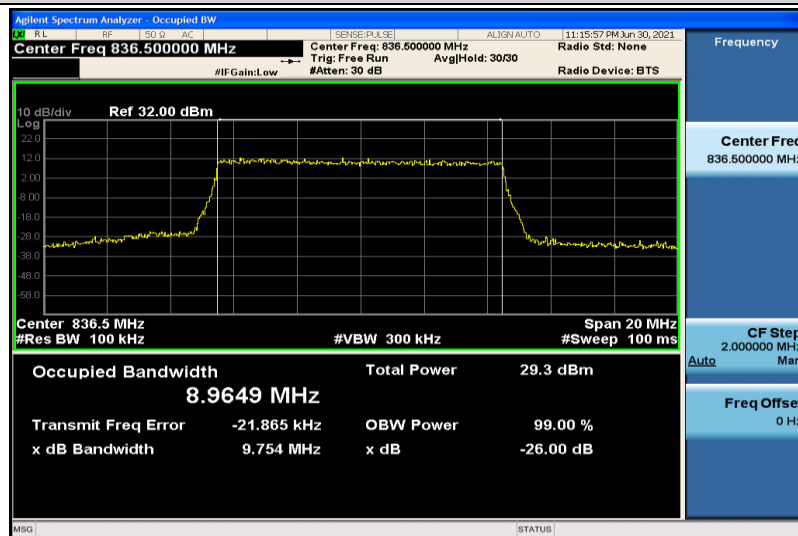
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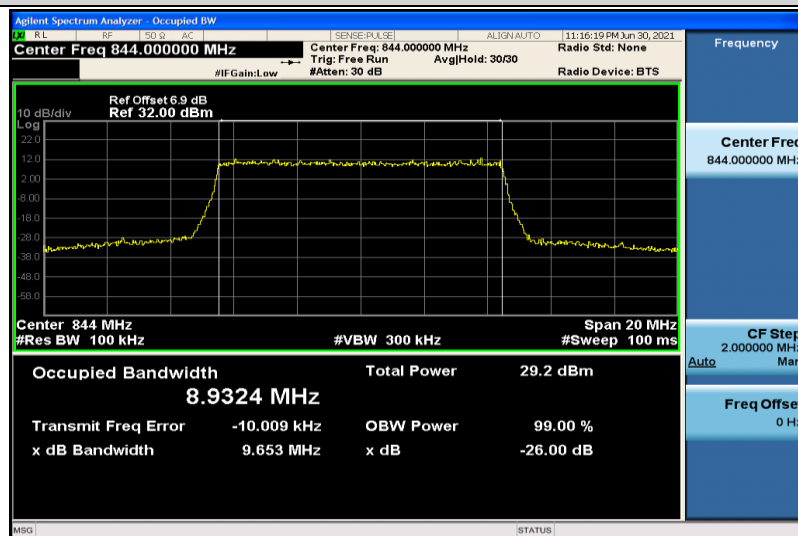
Band5-10MHz-QPSK-20600-50RB#0-8.9545



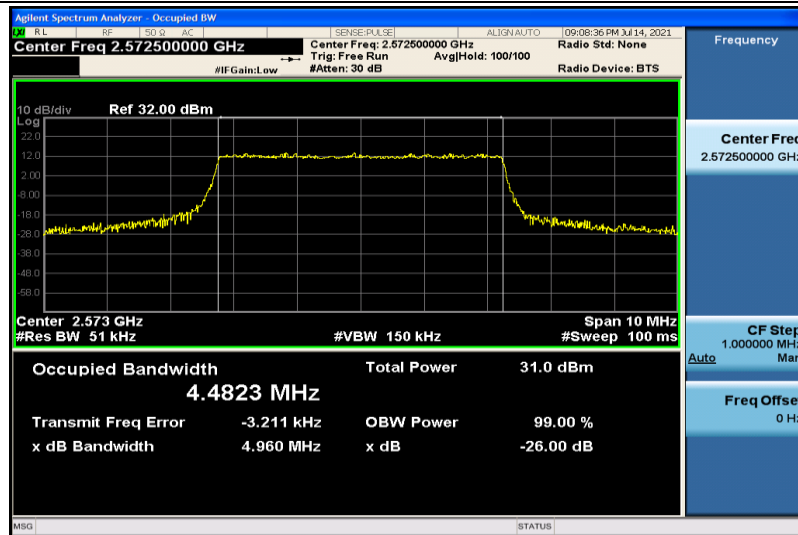
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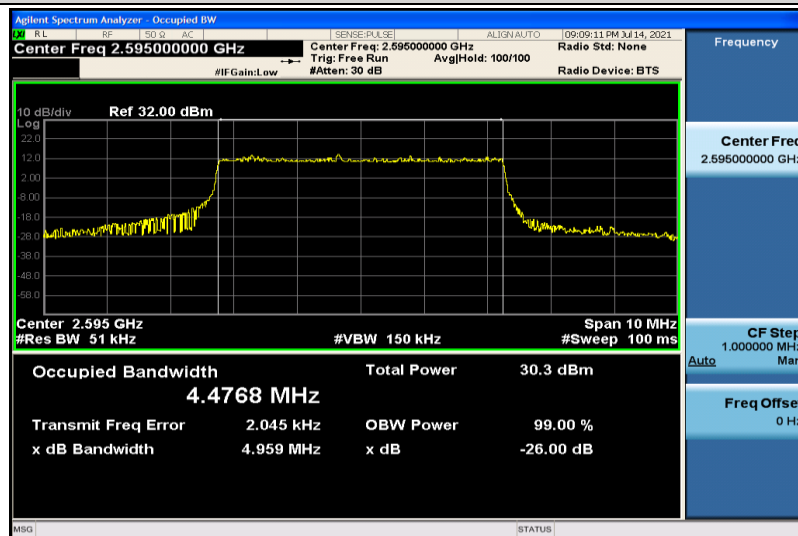
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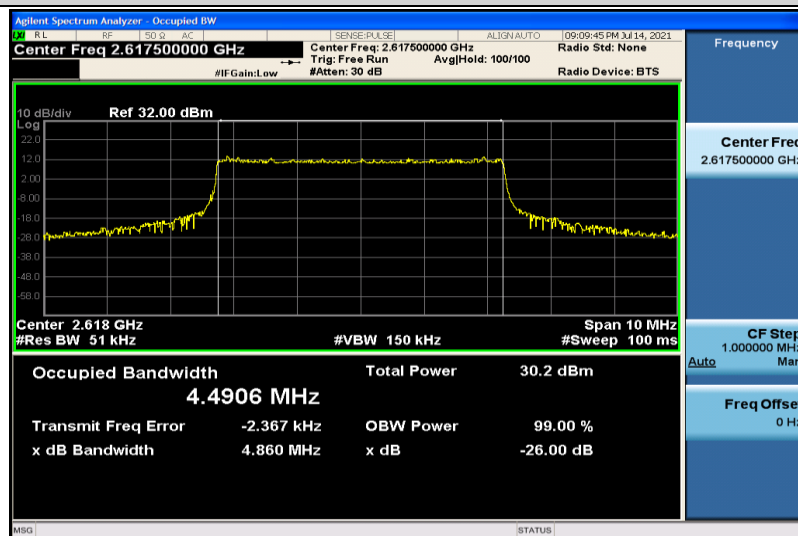
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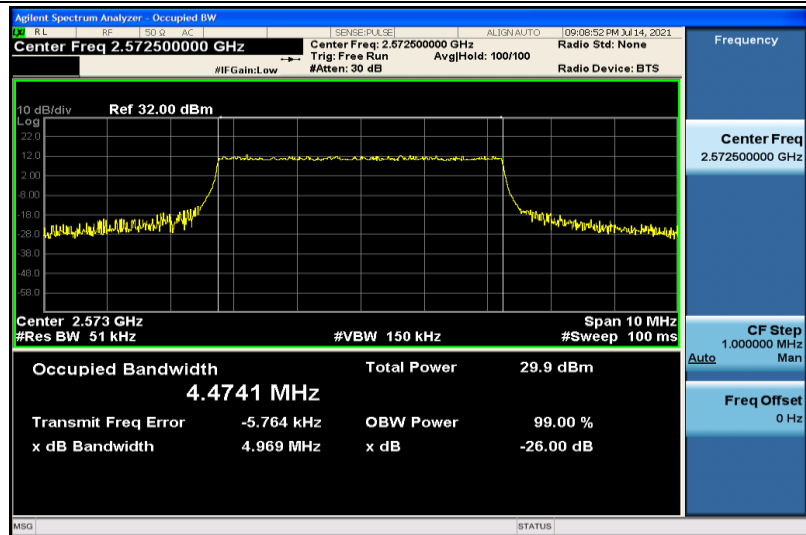
Band38-5MHz-QPSK-37775-25RB#0-4.4823



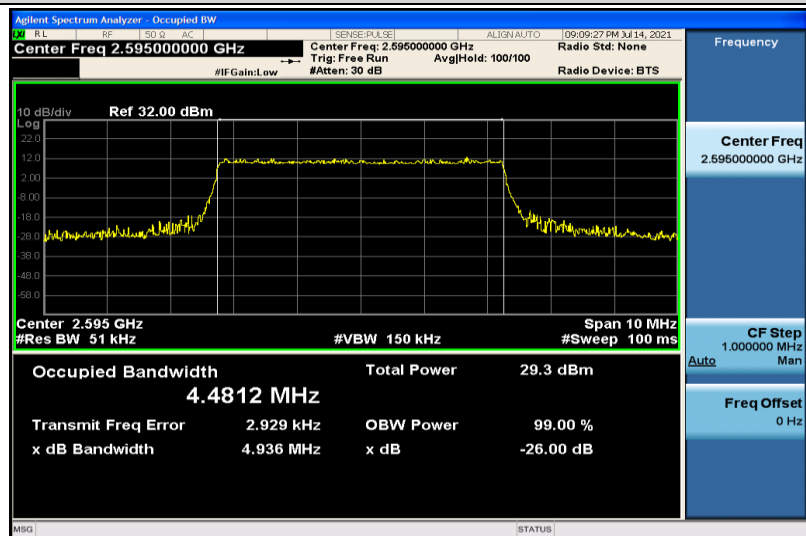
Band38-5MHz-QPSK-38000-25RB#0-4.4768



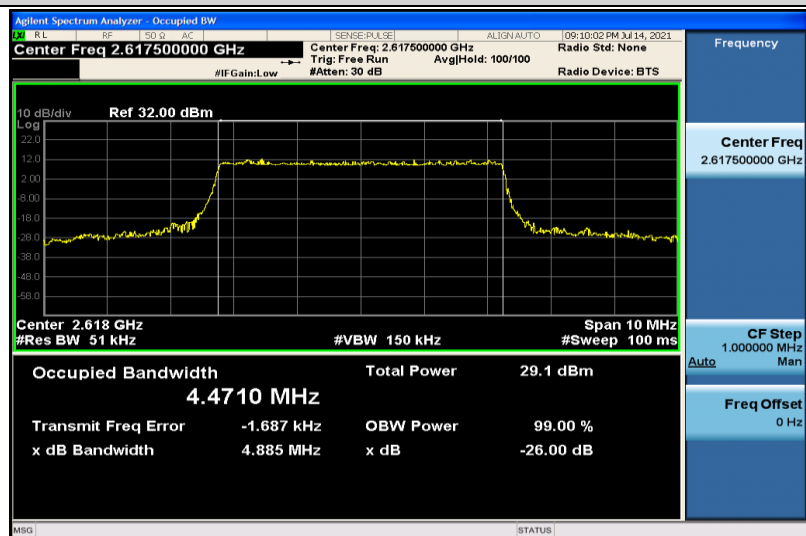
Band38-5MHz-QPSK-38225-25RB#0-4.4906



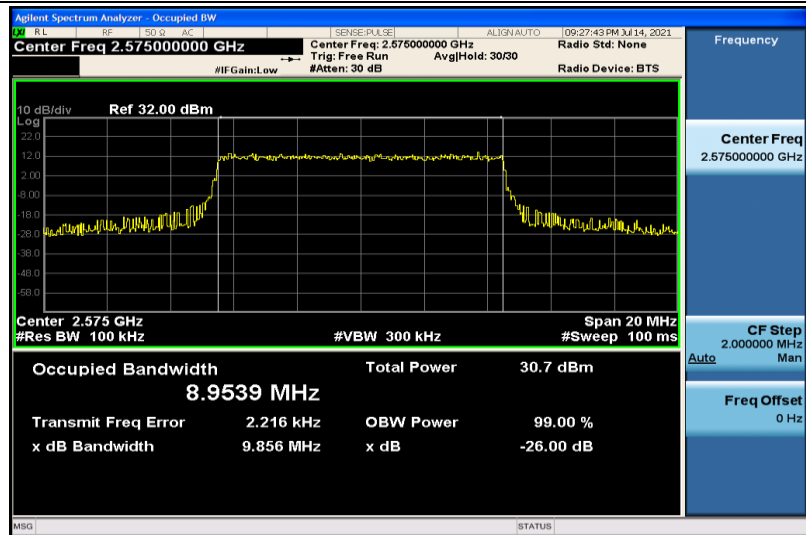
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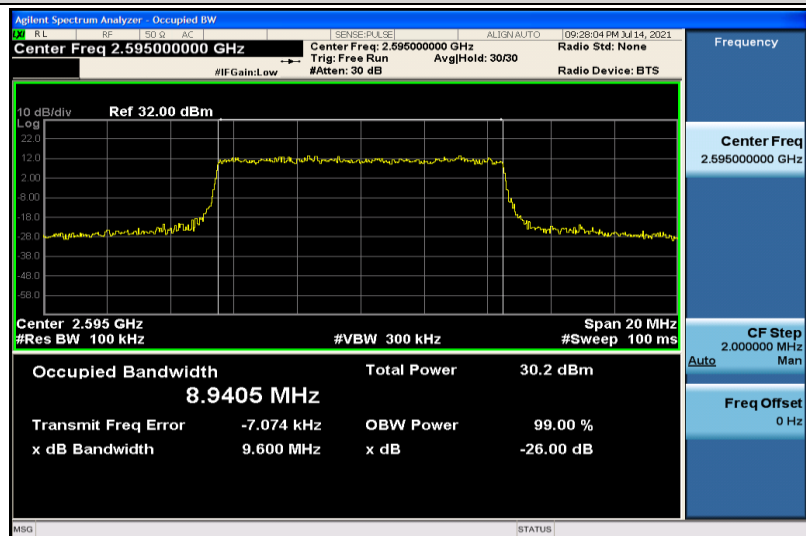
Band38-5MHz-16QAM-38000-25RB#0-4.4812



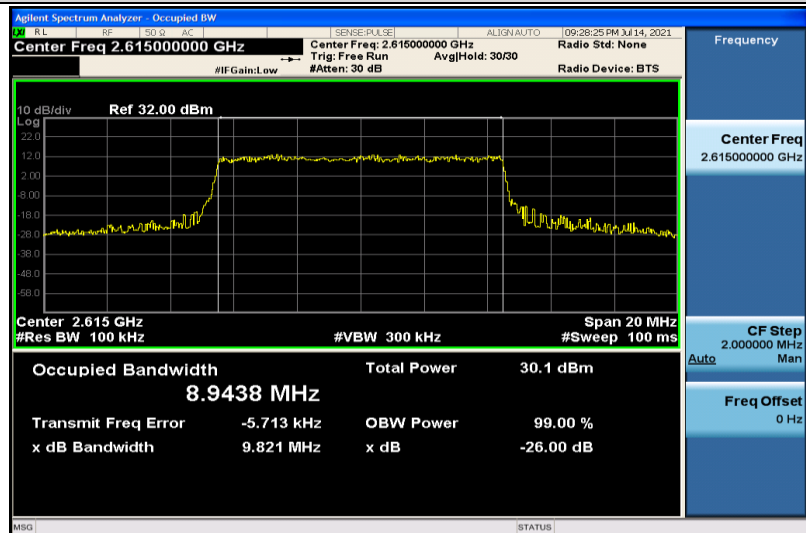
Band38-5MHz-16QAM-38225-25RB#0-4.4710



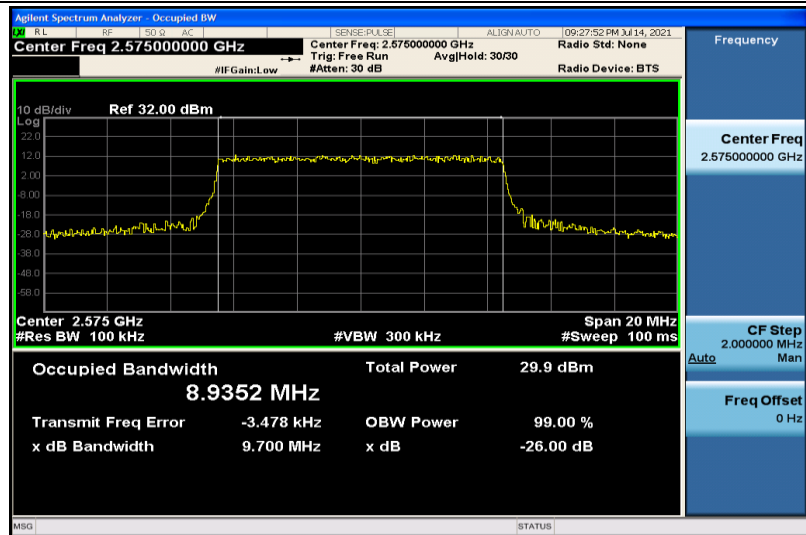
Band38-10MHz-QPSK-37800-50RB#0-8.9539



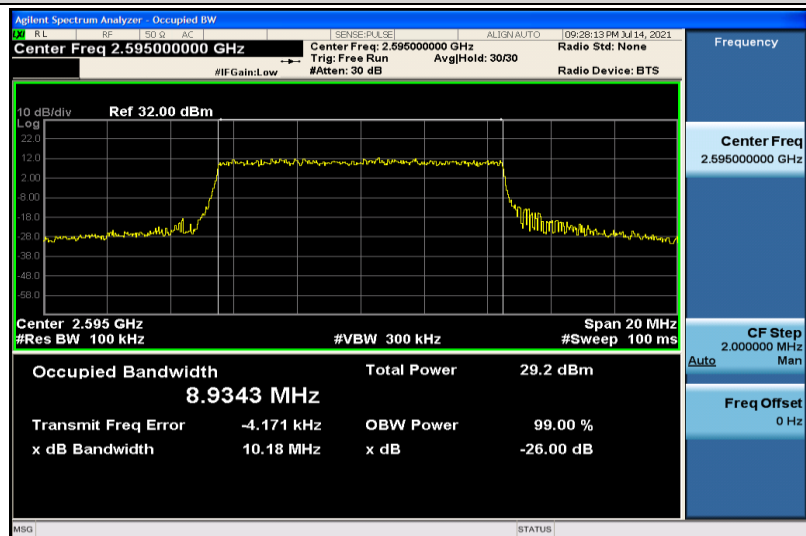
Band38-10MHz-QPSK-38000-50RB#0-8.9405



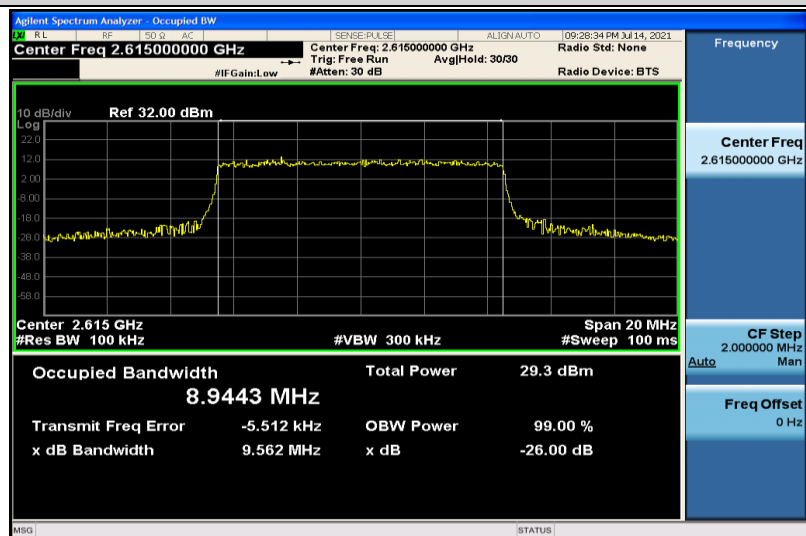
Band38-10MHz-QPSK-38200-50RB#0-8.9438



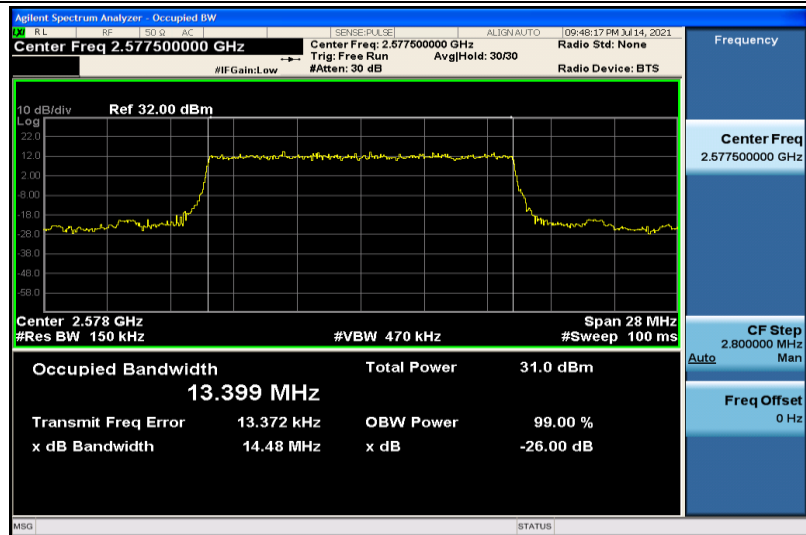
Band38-10MHz-16QAM-37800-50RB#0-8.9352



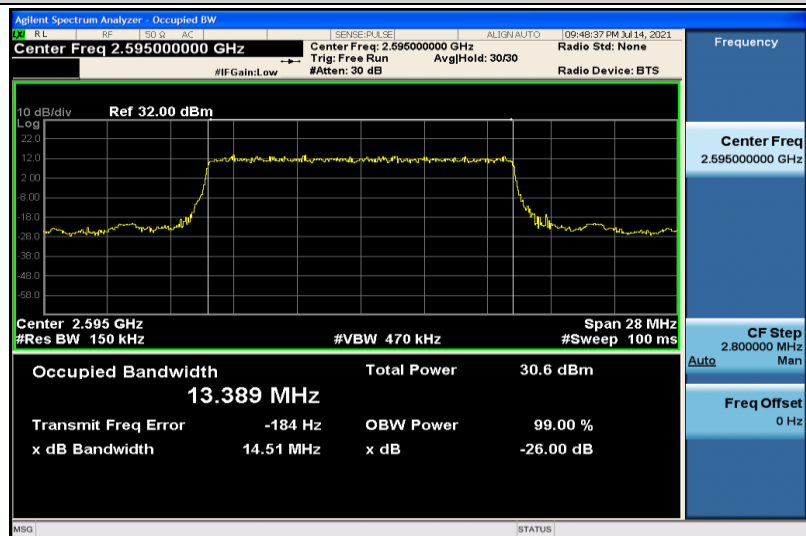
Band38-10MHz-16QAM-38000-50RB#0-8.9343



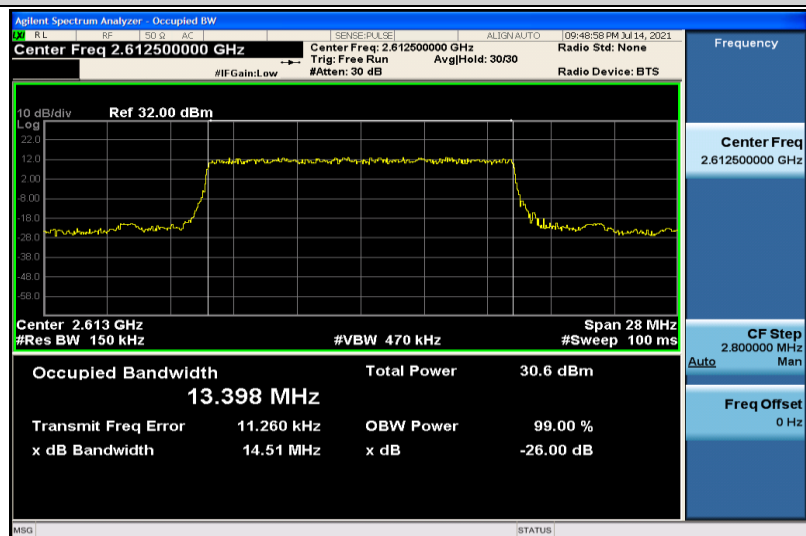
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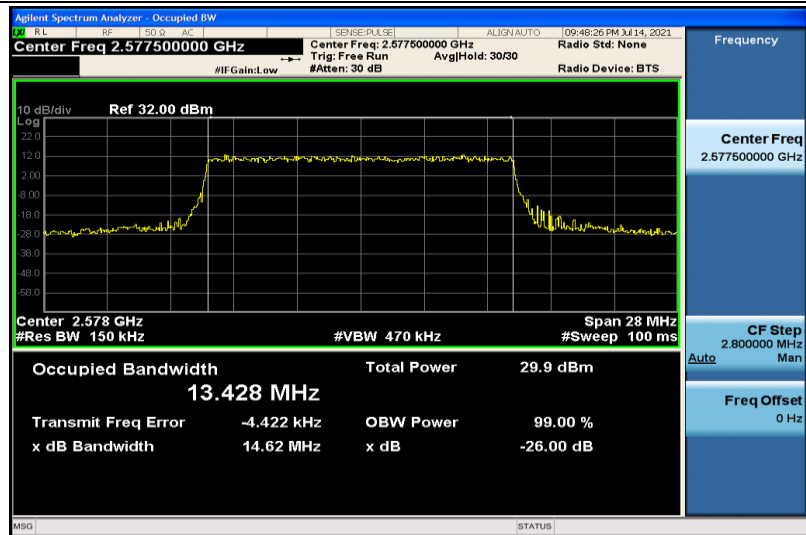
Band38-15MHz-QPSK-37825-75RB#0-13.399



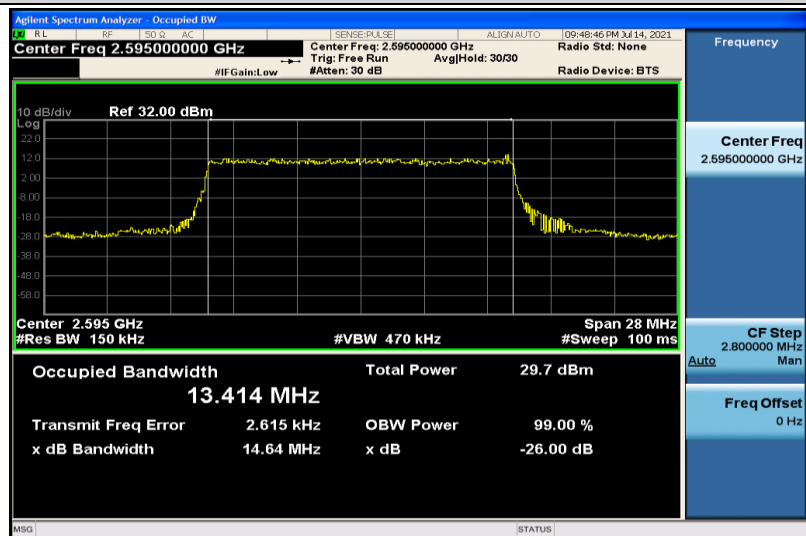
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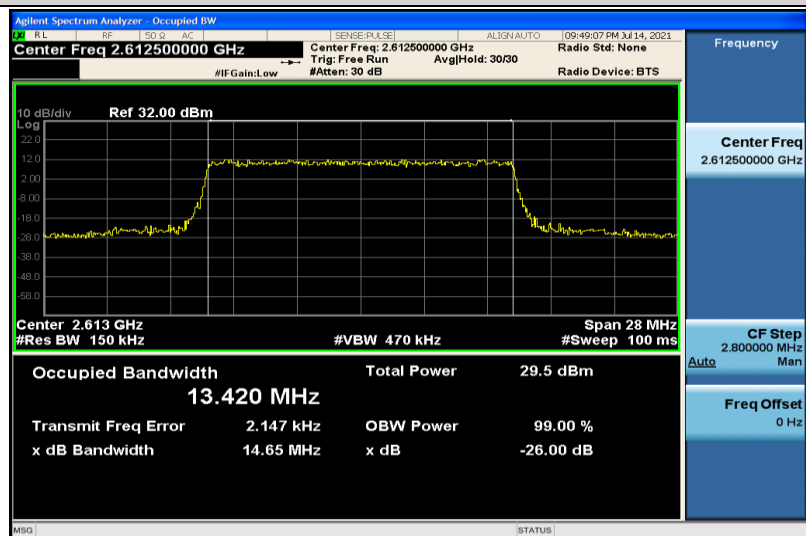
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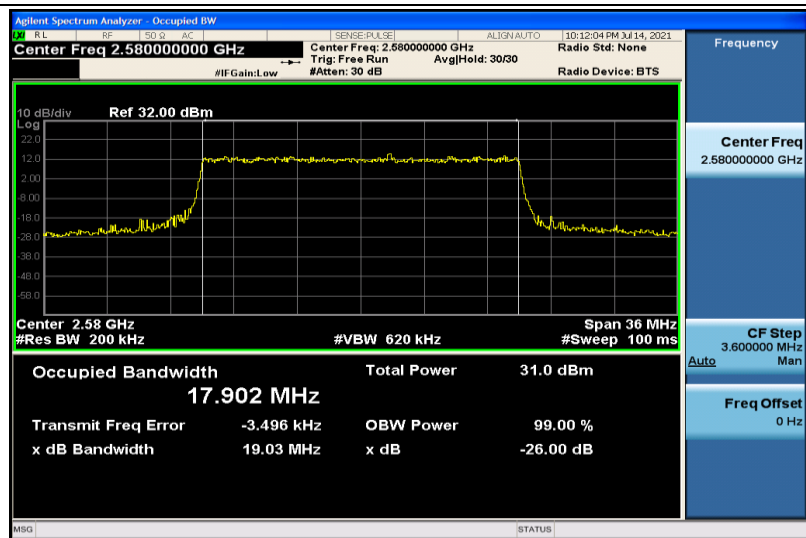
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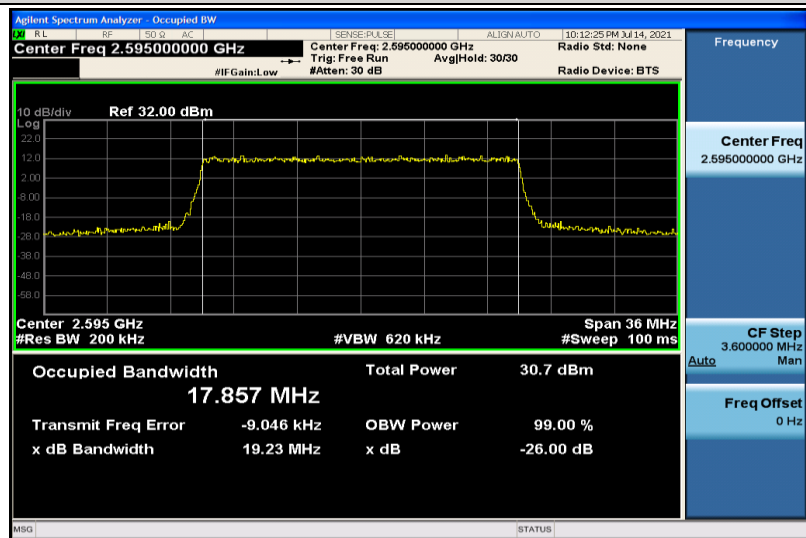
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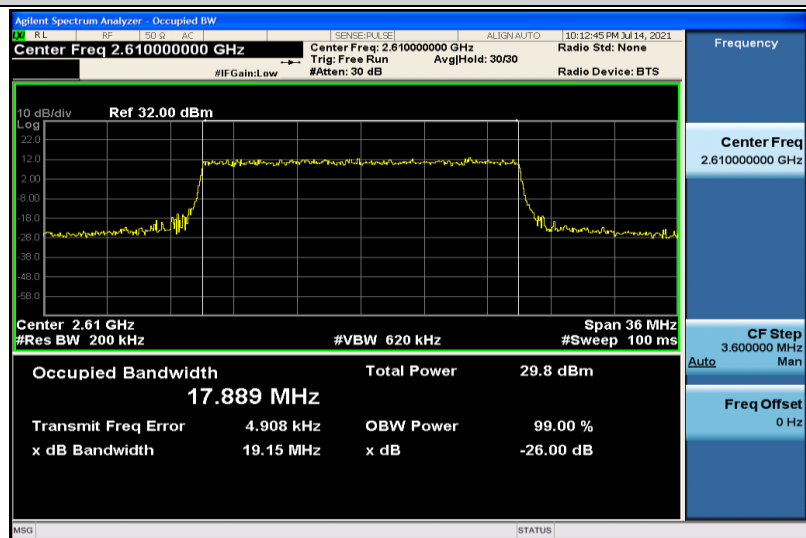
Band38-15MHz-16QAM-38175-75RB#0-13.420



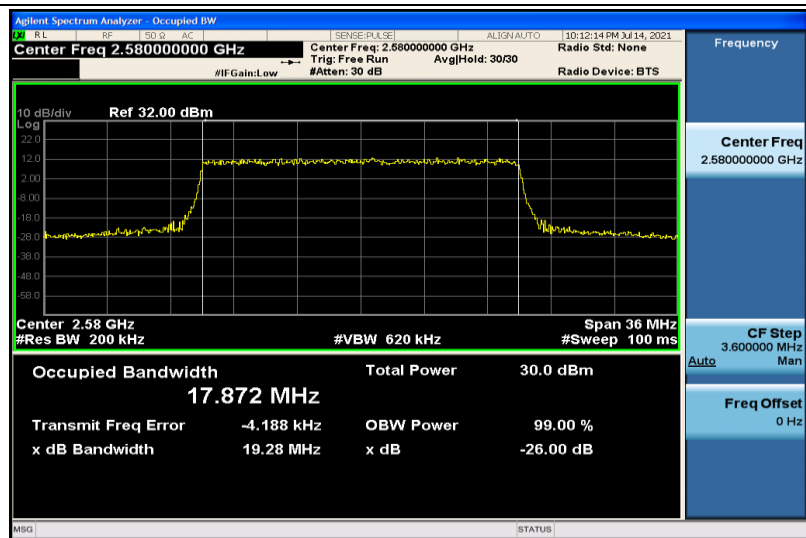
Band38-20MHz-QPSK-37850-100RB#0-17.902



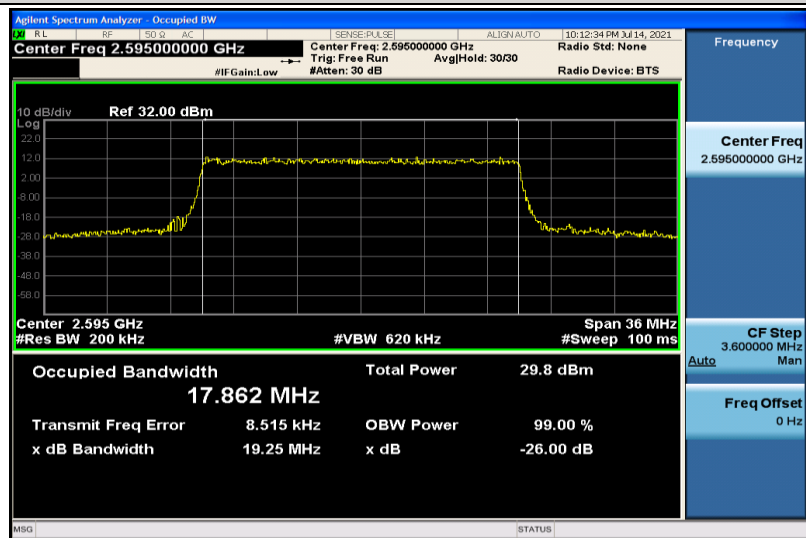
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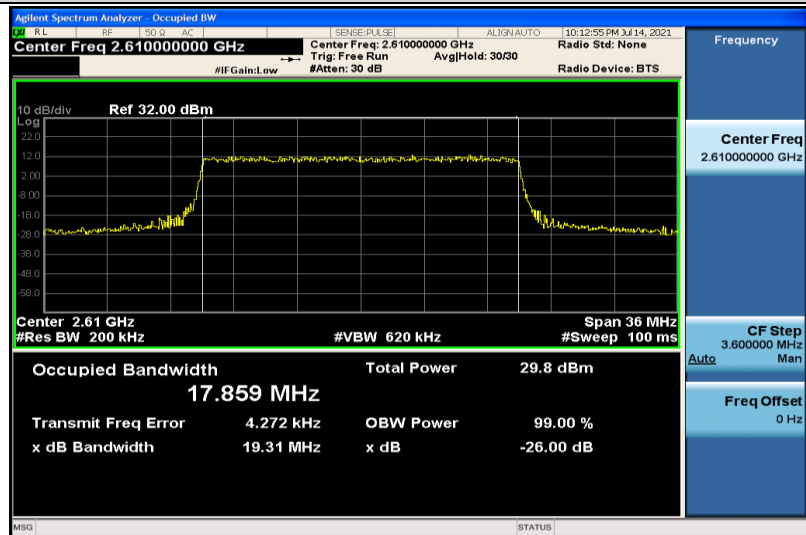
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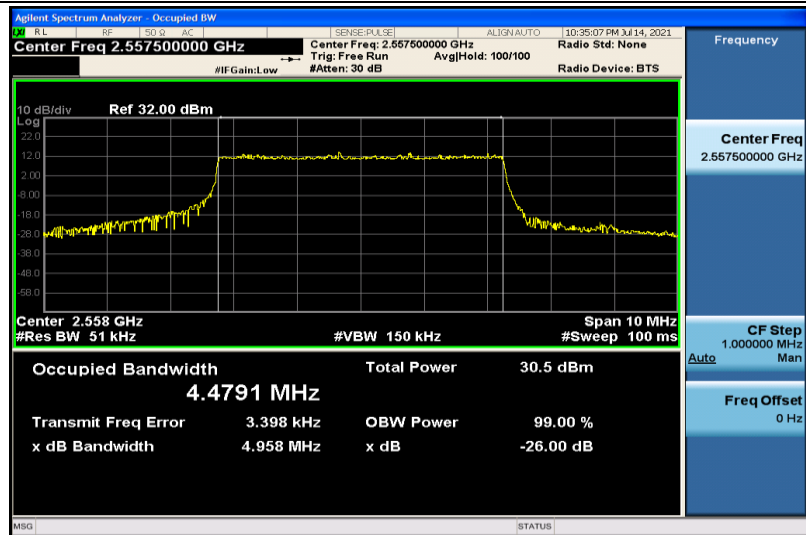
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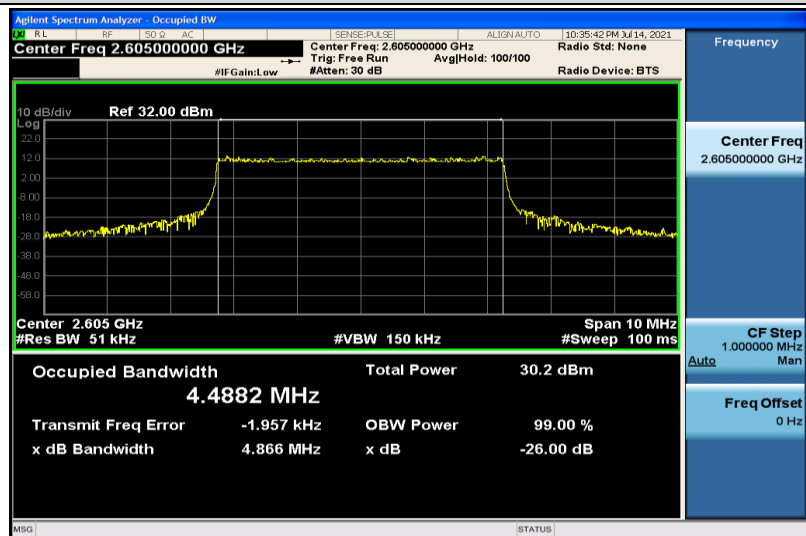
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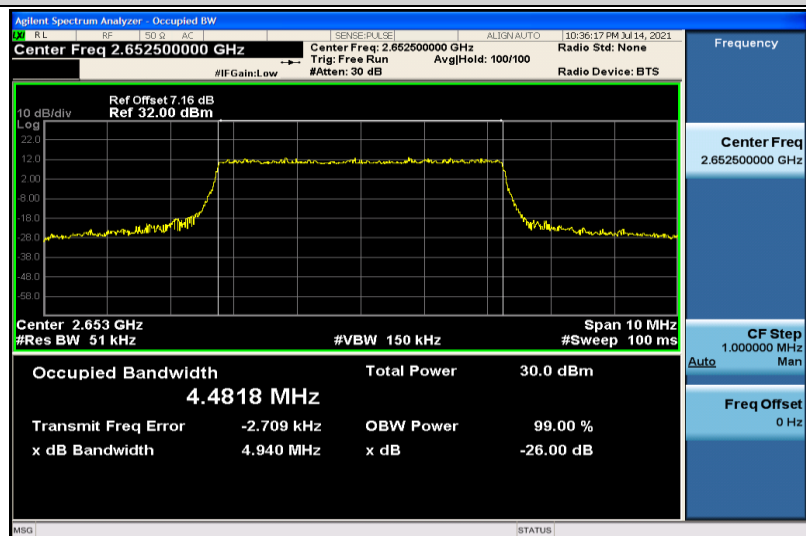
Band38-20MHz-16QAM-38150-100RB#0-17.859



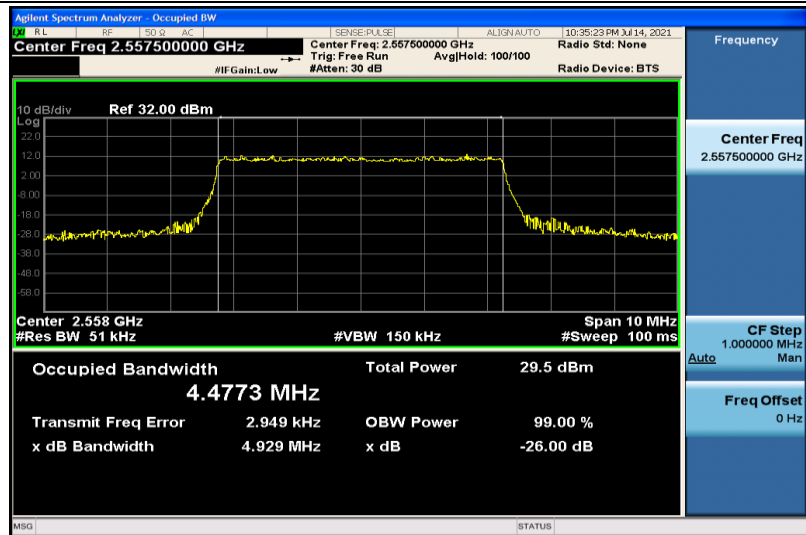
Band41-5MHz-QPSK-40265-25RB#0-4.4791



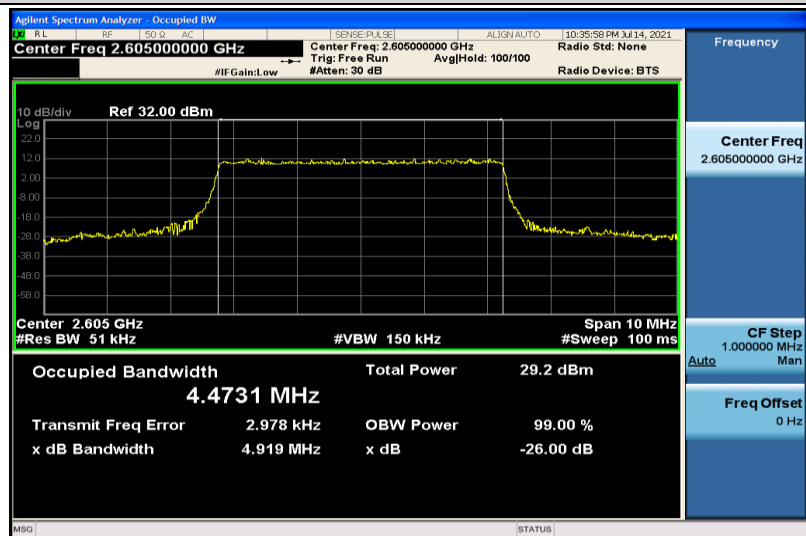
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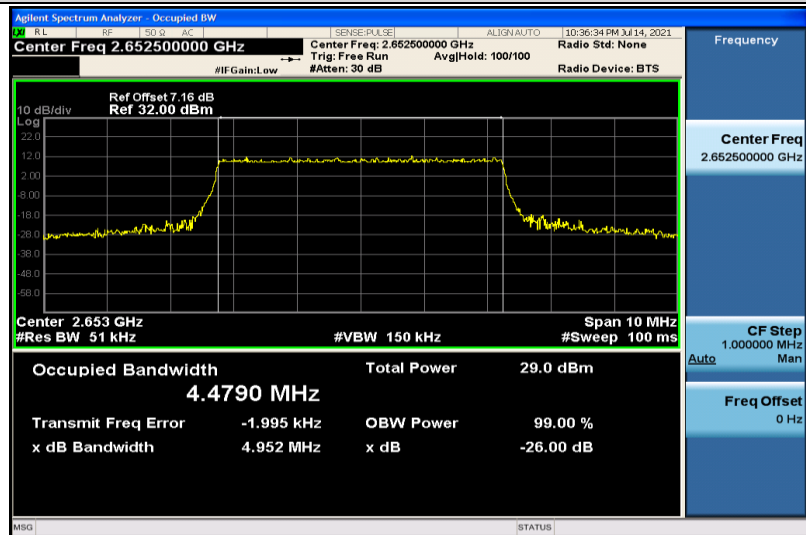
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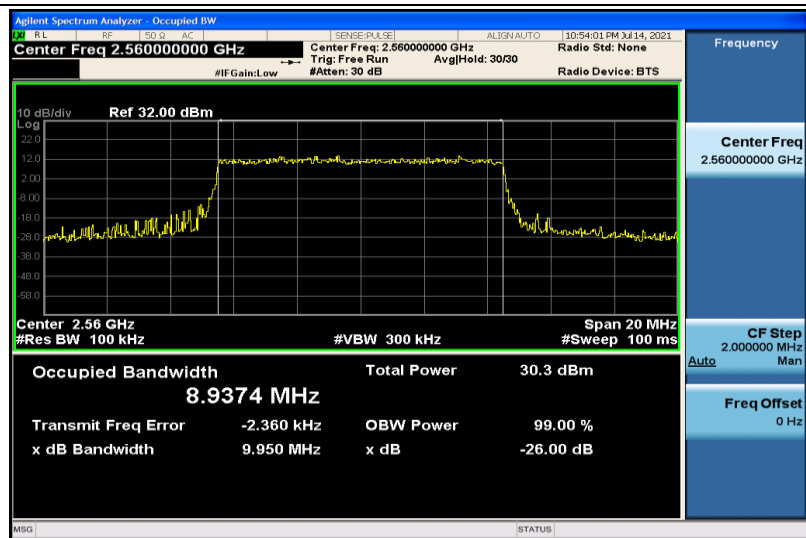
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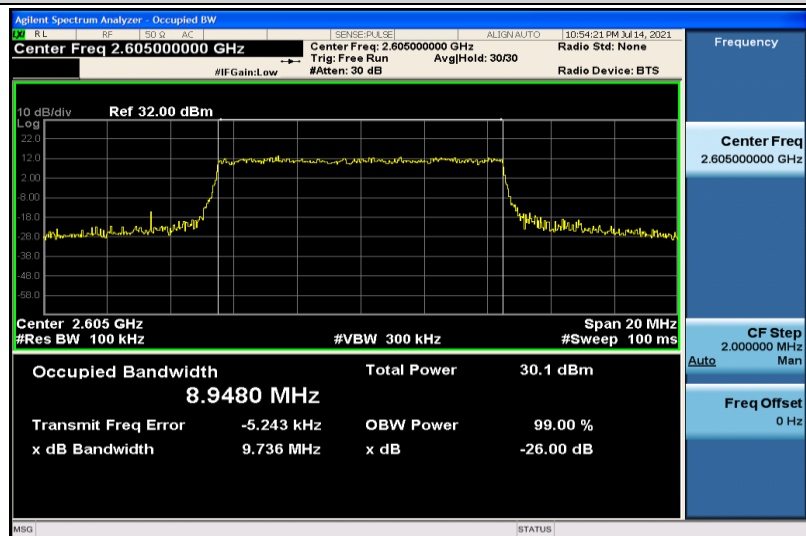
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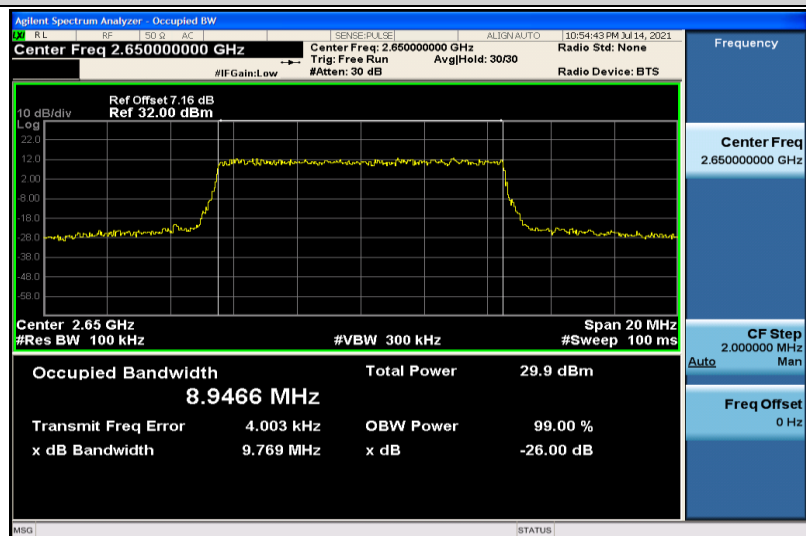
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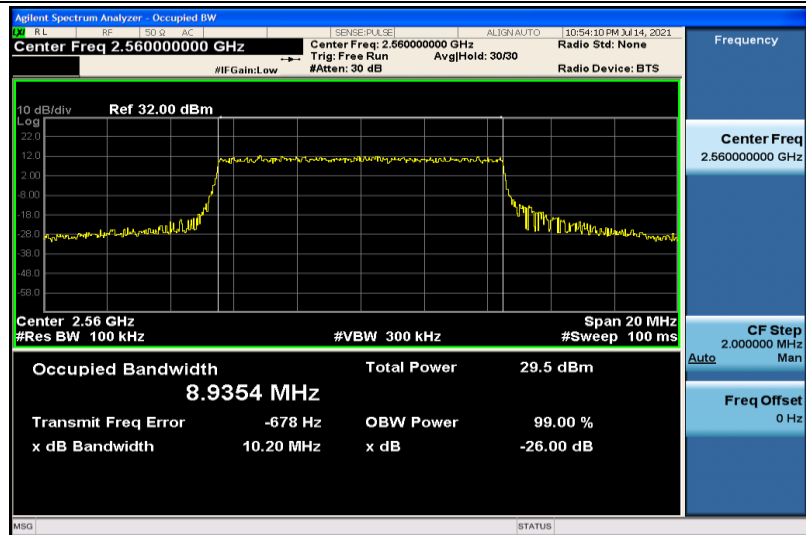
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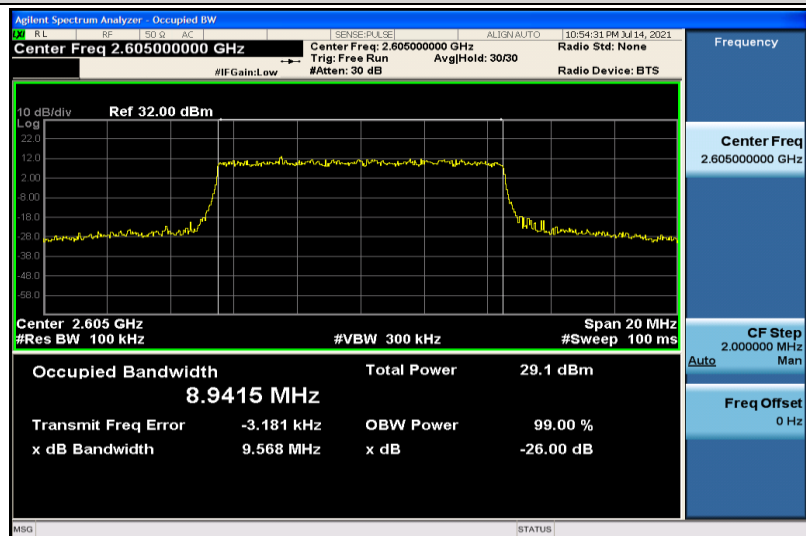
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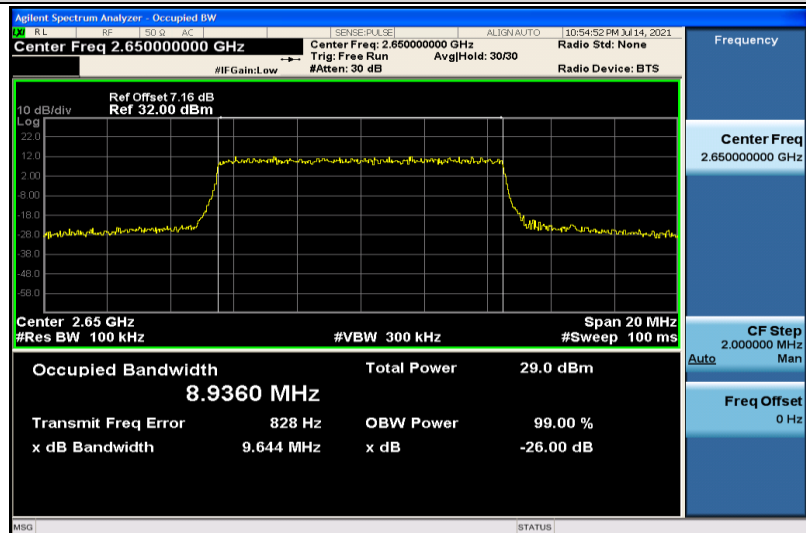
Band41-10MHz-QPSK-41190-50RB#0-8.9466



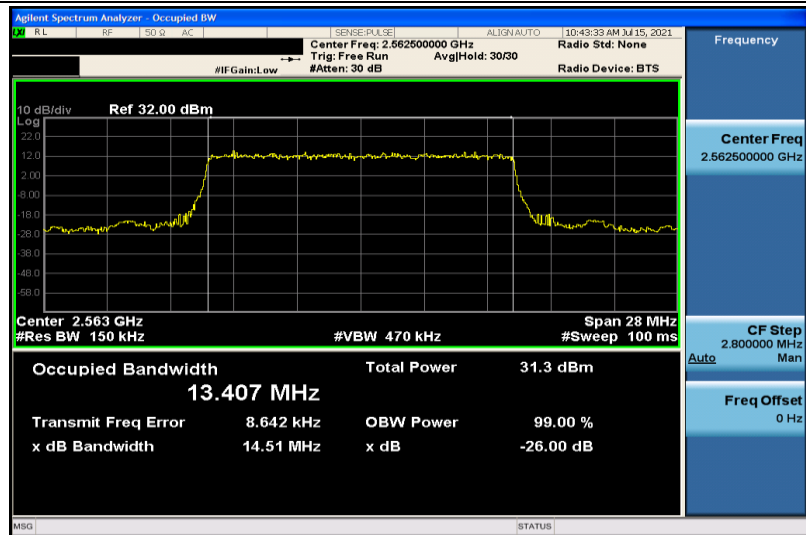
Band41-10MHz-16QAM-40290-50RB#0-8.9354



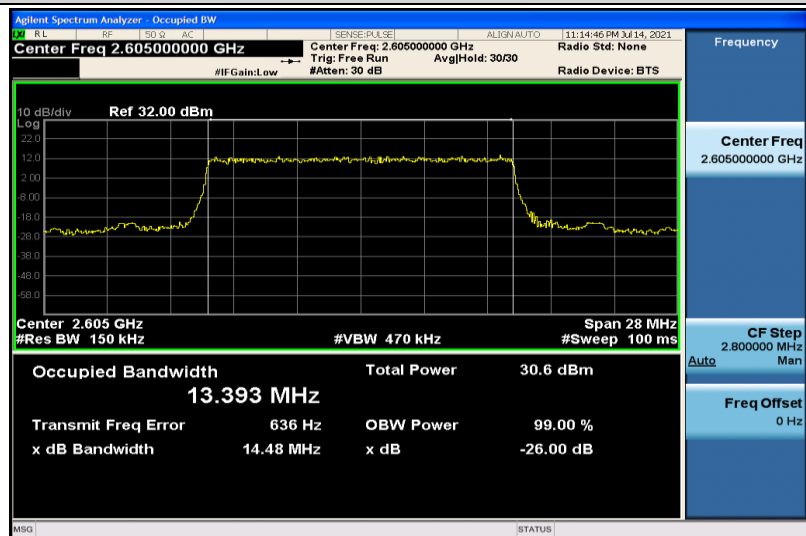
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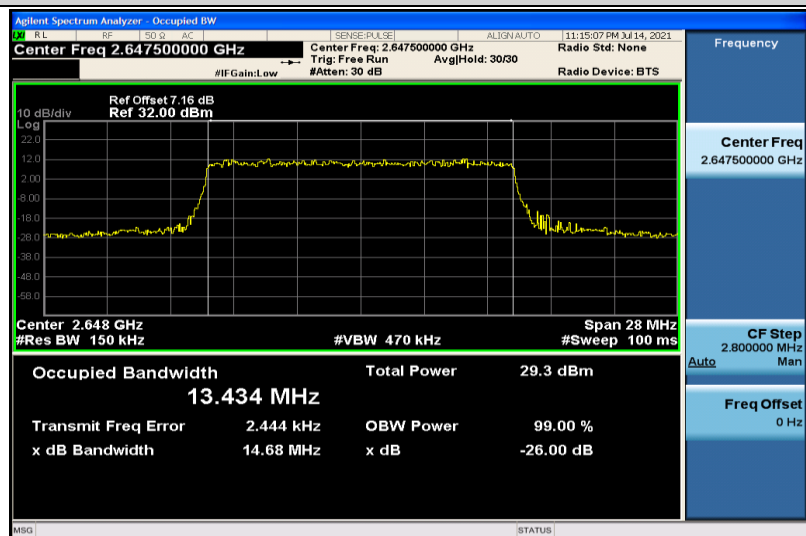
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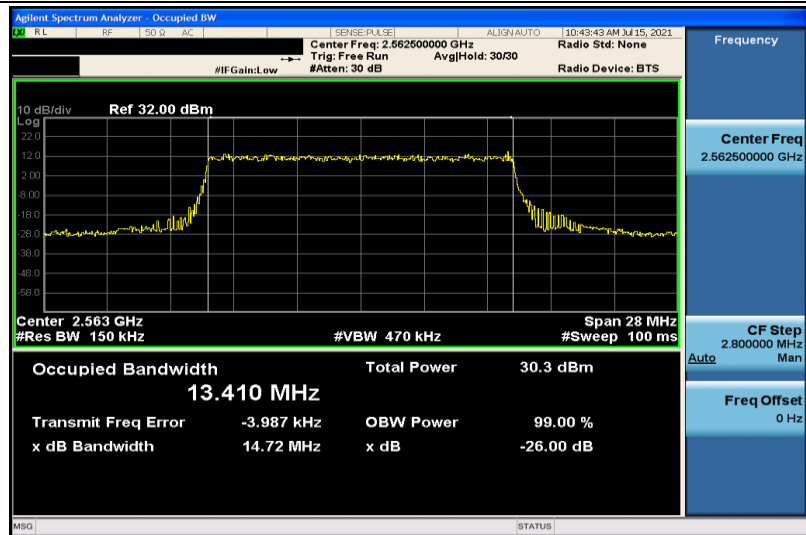
Band41-15MHz-QPSK-40315-75RB#0-13.407



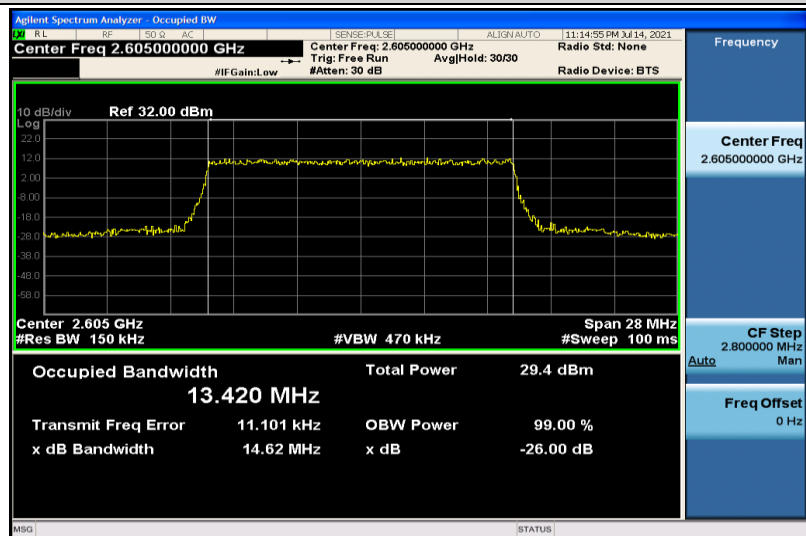
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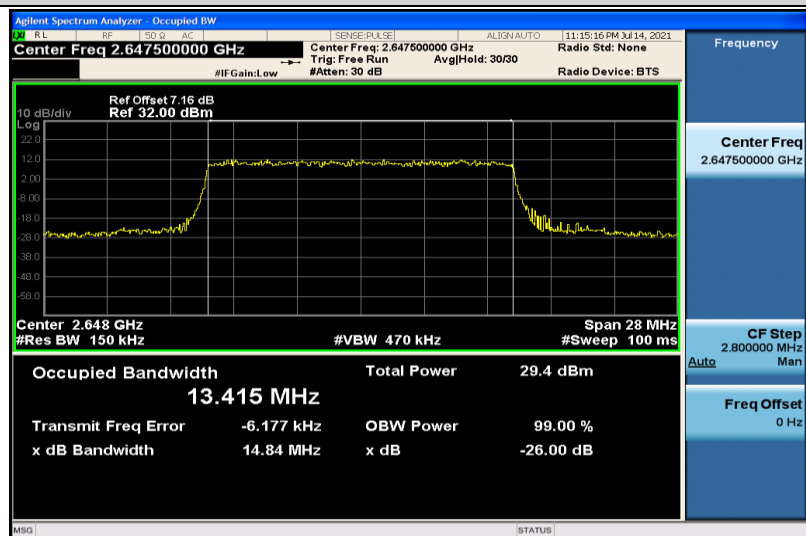
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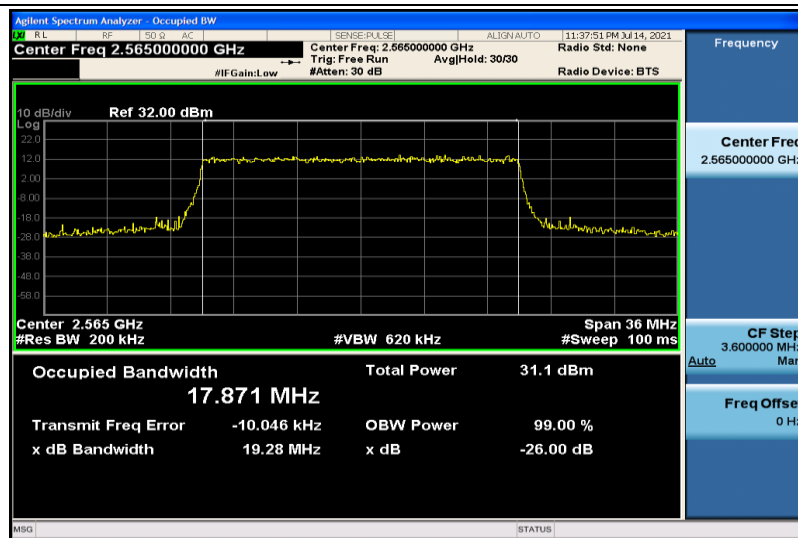
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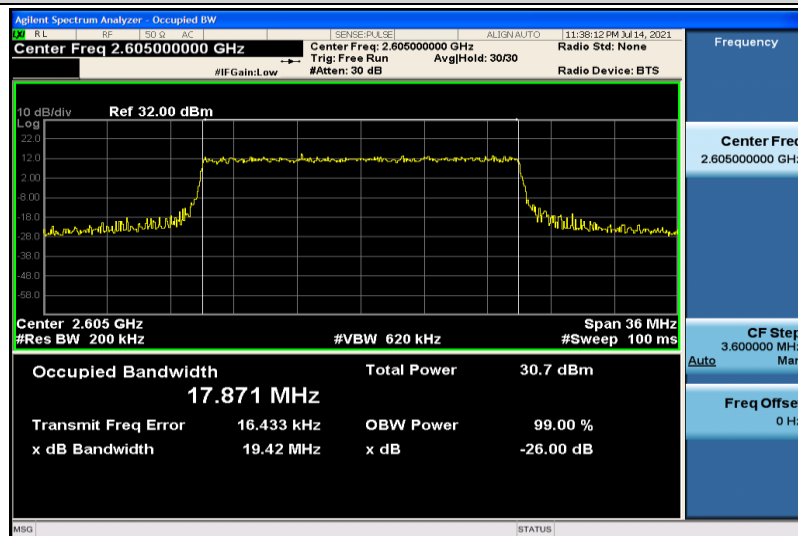
Band41-15MHz-16QAM-40740-75RB#0-13.420



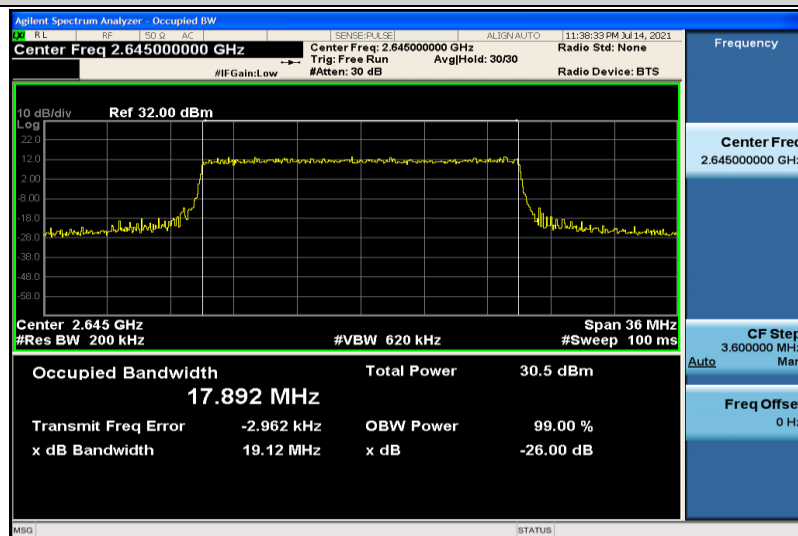
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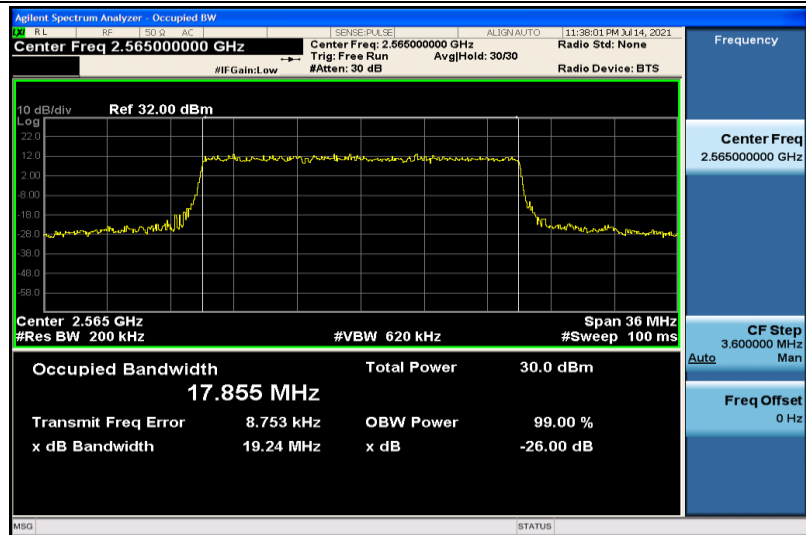
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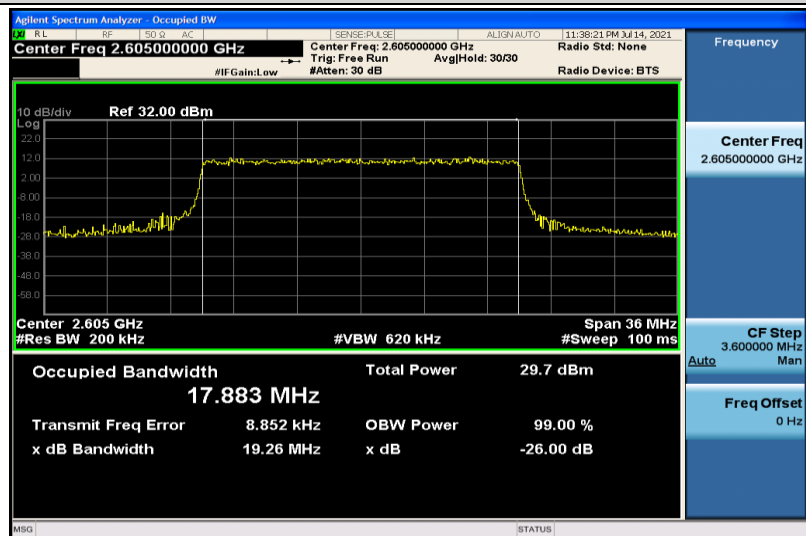
Band41-20MHz-QPSK-40740-100RB#0-17.871



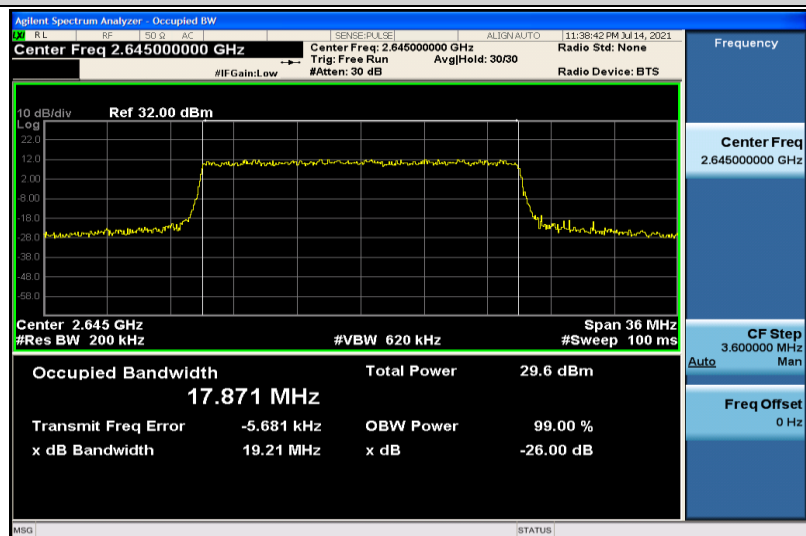
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Band41-20MHz-16QAM-40340-100RB#0-17.855



Band41-20MHz-16QAM-40740-100RB#0-17.883



Band41-20MHz-16QAM-41140-100RB#0-17.871

8.4 Appendix D: Band Edge

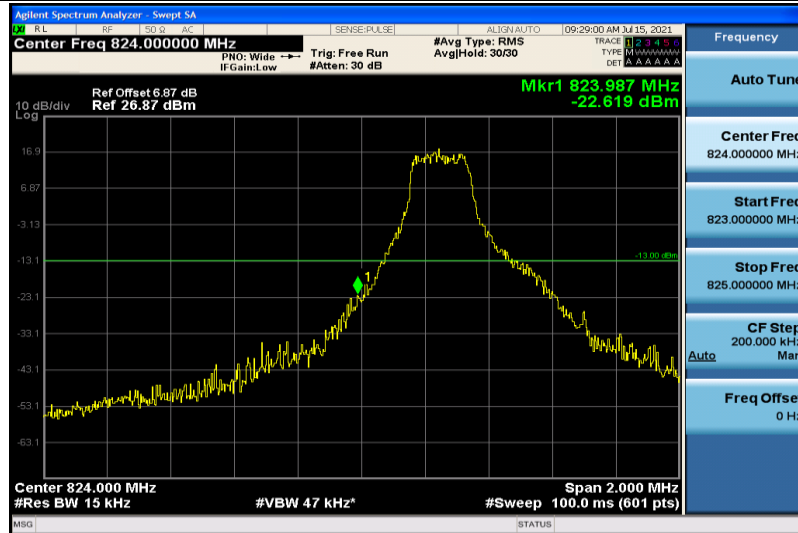
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-22.62	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-26.72	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-23.85	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-28.37	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-25.27	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-28.93	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-25.31	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.84	PASS
Band5	3MHz	QPSK	20415	1RB#0	-15.60	PASS
Band5	3MHz	QPSK	20415	15RB#0	-26.91	PASS
Band5	3MHz	QPSK	20635	1RB#14	-17.46	PASS
Band5	3MHz	QPSK	20635	15RB#0	-26.36	PASS
Band5	3MHz	16QAM	20415	1RB#0	-15.43	PASS
Band5	3MHz	16QAM	20415	15RB#0	-27.91	PASS
Band5	3MHz	16QAM	20635	1RB#14	-16.89	PASS
Band5	3MHz	16QAM	20635	15RB#0	-29.24	PASS
Band5	5MHz	QPSK	20425	1RB#0	-19.54	PASS
Band5	5MHz	QPSK	20425	25RB#0	-23.82	PASS
Band5	5MHz	QPSK	20625	1RB#24	-19.89	PASS
Band5	5MHz	QPSK	20625	25RB#0	-24.78	PASS
Band5	5MHz	16QAM	20425	1RB#0	-19.69	PASS
Band5	5MHz	16QAM	20425	25RB#0	-24.54	PASS
Band5	5MHz	16QAM	20625	1RB#24	-20.26	PASS
Band5	5MHz	16QAM	20625	25RB#0	-23.79	PASS
Band5	10MHz	QPSK	20450	1RB#0	-15.78	PASS
Band5	10MHz	QPSK	20450	50RB#0	-28.08	PASS
Band5	10MHz	QPSK	20600	1RB#49	-16.01	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.09	PASS
Band5	10MHz	16QAM	20450	1RB#0	-15.90	PASS
Band5	10MHz	16QAM	20450	50RB#0	-29.50	PASS
Band5	10MHz	16QAM	20600	1RB#49	-16.26	PASS
Band5	10MHz	16QAM	20600	50RB#0	-30.91	PASS
Band38	5MHz	QPSK	37775	1RB#0	-40.76,-42.91,-28.33,-16.22	PASS
Band38	5MHz	QPSK	37775	25RB#0	-43.26,-42.80,-30.67,-25.51	PASS
Band38	5MHz	QPSK	38225	1RB#24	-46.30,-48.89,-32.02,-13.18	PASS
Band38	5MHz	QPSK	38225	25RB#0	-43.46,-43.97,-30.40,-24.59	PASS
Band38	5MHz	16QAM	37775	1RB#0	-42.80,-46.36,-30.52,-20.78	PASS

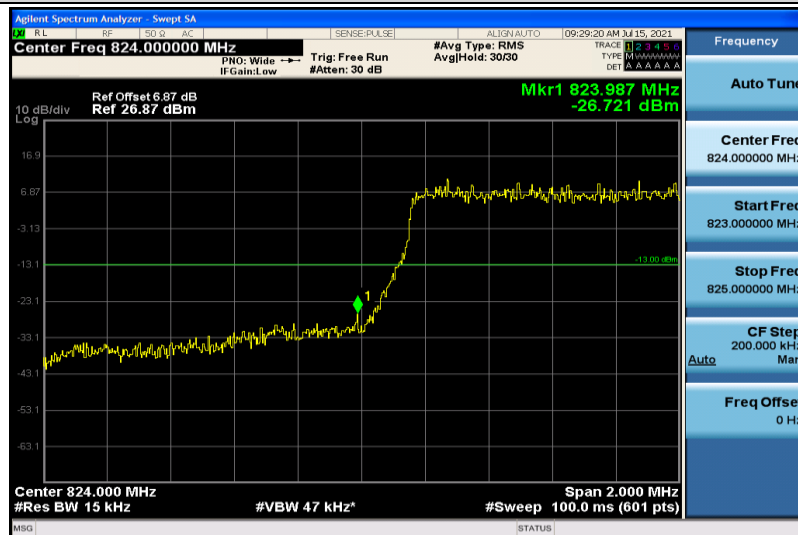
Band38	5MHz	16QAM	37775	25RB#0	-46.20,-45.60,-31.85,-24.69	PASS
Band38	5MHz	16QAM	38225	1RB#24	-48.82,-48.84,-32.05,-13.23	PASS
Band38	5MHz	16QAM	38225	25RB#0	-43.18,-43.68,-31.71,-26.65	PASS
Band38	10MHz	QPSK	37800	1RB#0	-50.51,-41.86,-27.97,-15.93	PASS
Band38	10MHz	QPSK	37800	50RB#0	-46.89,-33.76,-30.36,-27.35	PASS
Band38	10MHz	QPSK	38200	1RB#49	-54.28,-40.97,-29.18,-18.91	PASS
Band38	10MHz	QPSK	38200	50RB#0	-46.88,-34.28,-30.77,-28.62	PASS
Band38	10MHz	16QAM	37800	1RB#0	-53.71,-43.61,-30.38,-15.43	PASS
Band38	10MHz	16QAM	37800	50RB#0	-47.68,-36.36,-31.31,-30.44	PASS
Band38	10MHz	16QAM	38200	1RB#49	-52.62,-40.52,-28.57,-16.61	PASS
Band38	10MHz	16QAM	38200	50RB#0	-47.25,-36.31,-31.33,-29.28	PASS
Band38	15MHz	QPSK	37825	1RB#0	-43.80,-36.97,-27.19,-17.99	PASS
Band38	15MHz	QPSK	37825	75RB#0	-43.99,-30.92,-28.02,-28.30	PASS
Band38	15MHz	QPSK	38175	1RB#74	-56.86,-40.69,-30.67,-19.52	PASS
Band38	15MHz	QPSK	38175	75RB#0	-44.29,-30.45,-28.29,-27.97	PASS
Band38	15MHz	16QAM	37825	1RB#0	-45.75,-37.72,-27.85,-16.81	PASS
Band38	15MHz	16QAM	37825	75RB#0	-46.20,-33.22,-30.83,-29.90	PASS
Band38	15MHz	16QAM	38175	1RB#74	-55.48,-40.25,-28.05,-18.91	PASS
Band38	15MHz	16QAM	38175	75RB#0	-46.46,-32.94,-30.61,-28.26	PASS
Band38	20MHz	QPSK	37850	1RB#0	-55.72,-38.39,-26.99,-19.74	PASS
Band38	20MHz	QPSK	37850	100RB#0	-48.02,-32.68,-30.93,-30.07	PASS
Band38	20MHz	QPSK	38150	1RB#99	-47.87,-32.99,-28.34,-19.89	PASS
Band38	20MHz	QPSK	38150	100RB#0	-47.89,-31.88,-29.70,-28.71	PASS
Band38	20MHz	16QAM	37850	1RB#0	-55.81,-38.05,-26.08,-19.23	PASS
Band38	20MHz	16QAM	37850	100RB#0	-48.45,-34.13,-32.43,-31.36	PASS
Band38	20MHz	16QAM	38150	1RB#99	-56.81,-33.85,-29.94,-22.62	PASS
Band38	20MHz	16QAM	38150	100RB#0	-47.44,-33.20,-31.28,-31.07	PASS
Band41	5MHz	QPSK	40265	1RB#0	-58.65,-58.35,-43.69,-42.19,-31.95,-21.95	PASS
Band41	5MHz	QPSK	40265	25RB#0	-61.45,-61.26,-47.21,-48.40,-32.98,-27.22	PASS
Band41	5MHz	QPSK	40740	1RB#24	-43.51,-48.70,-32.14,-19.73	PASS
Band41	5MHz	QPSK	40740	25RB#0	-45.50,-46.04,-29.92,-25.50	PASS
Band41	5MHz	QPSK	41215	1RB#24	-48.67,-49.18,-32.47,-19.39	PASS
Band41	5MHz	QPSK	41215	25RB#0	-45.92,-46.25,-30.55,-24.64	PASS
Band41	5MHz	16QAM	40265	1RB#0	-57.67,-58.12,-43.05,-40.02,-29.97,-25.94	PASS
Band41	5MHz	16QAM	40265	25RB#0	-61.73,-61.70,-48.99,-47.50,-34.35,-29.89	PASS
Band41	5MHz	16QAM	40740	1RB#24	-48.60,-49.22,-32.39,-19.25	PASS
Band41	5MHz	16QAM	40740	25RB#0	-45.70,-46.02,-31.15,-26.11	PASS
Band41	5MHz	16QAM	41215	1RB#24	-48.29,-45.29,-30.29,-18.36	PASS
Band41	5MHz	16QAM	41215	25RB#0	-46.97,-45.70,-31.38,-27.87	PASS
Band41	10MHz	QPSK	40290	1RB#0	-60.24,-59.59,-41.66,-42.98,-28.73,-26.91	PASS
Band41	10MHz	QPSK	40290	50RB#0	-56.92,-56.14,-45.57,-35.15,-31.00,-26.27	PASS
Band41	10MHz	QPSK	40740	1RB#49	-41.55,-37.73,-25.91,-17.78	PASS
Band41	10MHz	QPSK	40740	50RB#0	-45.72,-33.49,-29.82,-28.83	PASS
Band41	10MHz	QPSK	41190	1RB#49	-54.09,-40.86,-29.55,-15.44	PASS
Band41	10MHz	QPSK	41190	50RB#0	-46.81,-34.05,-29.70,-28.49	PASS

Band41	10MHz	16QAM	40290	1RB#0	-59.72,-59.95,-42.92,-48.17,-33.79,-22.91	PASS
Band41	10MHz	16QAM	40290	50RB#0	-56.81,-56.68,-45.37,-37.07,-33.65,-28.19	PASS
Band41	10MHz	16QAM	40740	1RB#49	-47.31,-42.37,-31.20,-17.60	PASS
Band41	10MHz	16QAM	40740	50RB#0	-46.97,-36.35,-31.25,-29.58	PASS
Band41	10MHz	16QAM	41190	1RB#49	-52.02,-41.56,-30.24,-17.15	PASS
Band41	10MHz	16QAM	41190	50RB#0	-46.47,-35.53,-31.24,-28.08	PASS
Band41	15MHz	QPSK	40315	1RB#0	-58.32,-58.19,-39.49,-44.49,-32.45,-18.46	PASS
Band41	15MHz	QPSK	40315	75RB#0	-58.37,-58.48,-38.99,-31.05,-28.53,-28.66	PASS
Band41	15MHz	QPSK	40740	1RB#74	-47.24,-37.84,-29.66,-20.68	PASS
Band41	15MHz	QPSK	40740	75RB#0	-44.57,-30.28,-28.30,-28.38	PASS
Band41	15MHz	QPSK	41165	1RB#74	-56.44,-38.24,-30.01,-17.56	PASS
Band41	15MHz	QPSK	41165	75RB#0	-43.81,-29.61,-27.84,-28.16	PASS
Band41	15MHz	16QAM	40315	1RB#0	-58.76,-58.58,-40.55,-42.54,-26.83,-18.23	PASS
Band41	15MHz	16QAM	40315	75RB#0	-58.17,-58.51,-47.27,-33.20,-31.37,-30.03	PASS
Band41	15MHz	16QAM	40740	1RB#74	-47.75,-38.74,-29.97,-19.72	PASS
Band41	15MHz	16QAM	40740	75RB#0	-45.67,-33.35,-30.97,-29.27	PASS
Band41	15MHz	16QAM	41165	1RB#74	-56.65,-39.60,-30.23,-17.84	PASS
Band41	15MHz	16QAM	41165	75RB#0	-46.00,-32.03,-30.05,-26.88	PASS
Band41	20MHz	QPSK	40340	1RB#0	-57.73,-57.73,-36.85,-37.07,-29.73,-19.94	PASS
Band41	20MHz	QPSK	40340	100RB#0	-57.58,-56.77,-48.43,-33.48,-31.16,-29.79	PASS
Band41	20MHz	QPSK	40740	1RB#99	-56.70,-35.39,-32.51,-20.24	PASS
Band41	20MHz	QPSK	40740	100RB#0	-47.88,-32.11,-30.05,-29.26	PASS
Band41	20MHz	QPSK	41140	1RB#99	-56.31,-33.82,-28.16,-21.01	PASS
Band41	20MHz	QPSK	41140	100RB#0	-47.58,-32.52,-30.04,-29.57	PASS
Band41	20MHz	16QAM	40340	1RB#0	-57.59,-57.61,-42.72,-39.24,-29.46,-20.71	PASS
Band41	20MHz	16QAM	40340	100RB#0	-57.26,-57.28,-48.99,-34.87,-33.05,-32.44	PASS
Band41	20MHz	16QAM	40740	1RB#99	-56.72,-36.02,-30.89,-20.03	PASS
Band41	20MHz	16QAM	40740	100RB#0	-47.64,-33.86,-31.29,-30.39	PASS
Band41	20MHz	16QAM	41140	1RB#99	-56.39,-34.92,-27.93,-20.71	PASS
Band41	20MHz	16QAM	41140	100RB#0	-47.54,-33.03,-31.41,-30.43	PASS

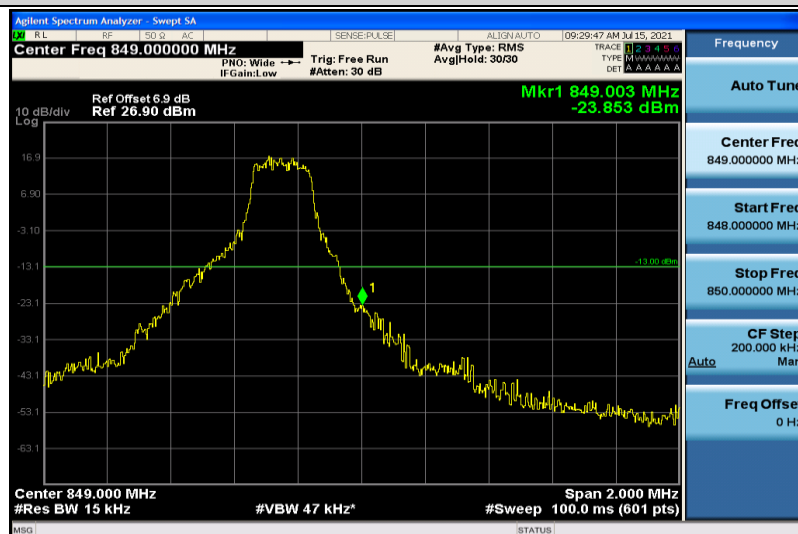
Test Graphs



Band5-1.4MHz-QPSK-20407-1RB#0



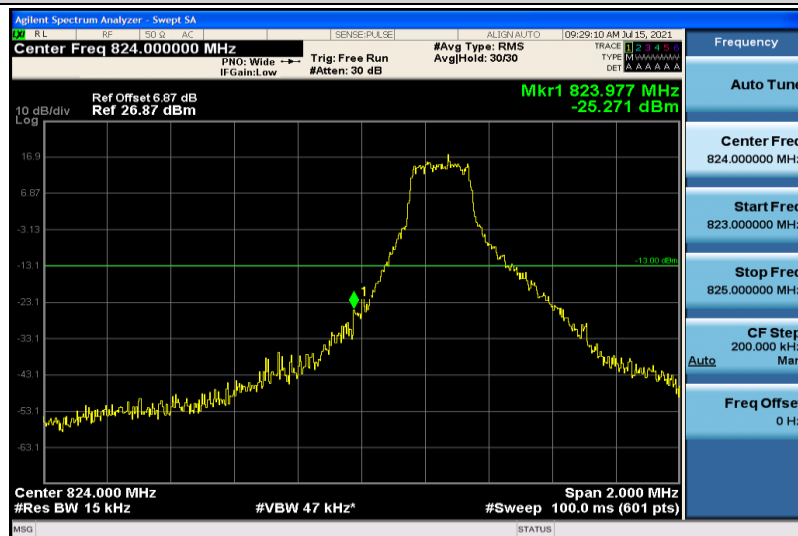
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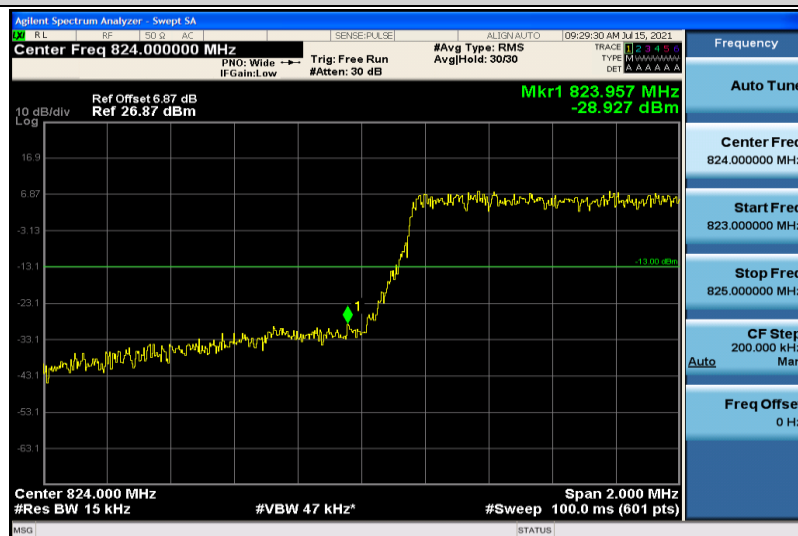
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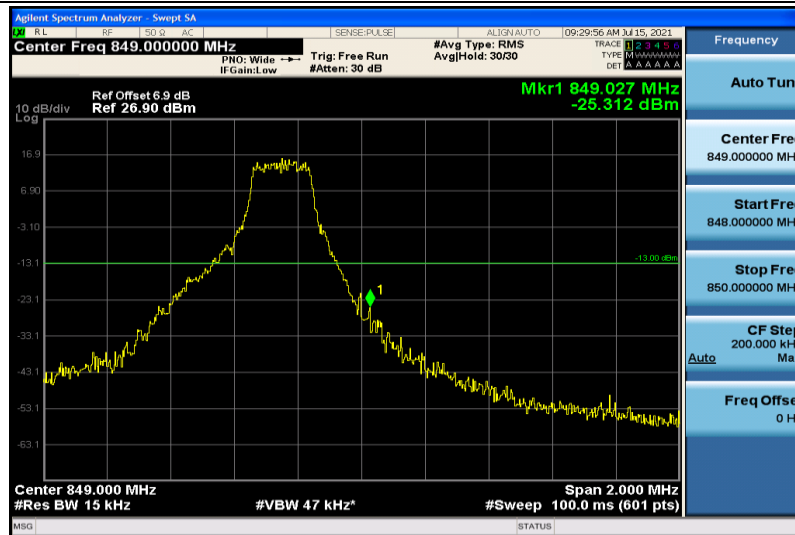
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Band5-1.4MHz-16QAM-20407-1RB#0



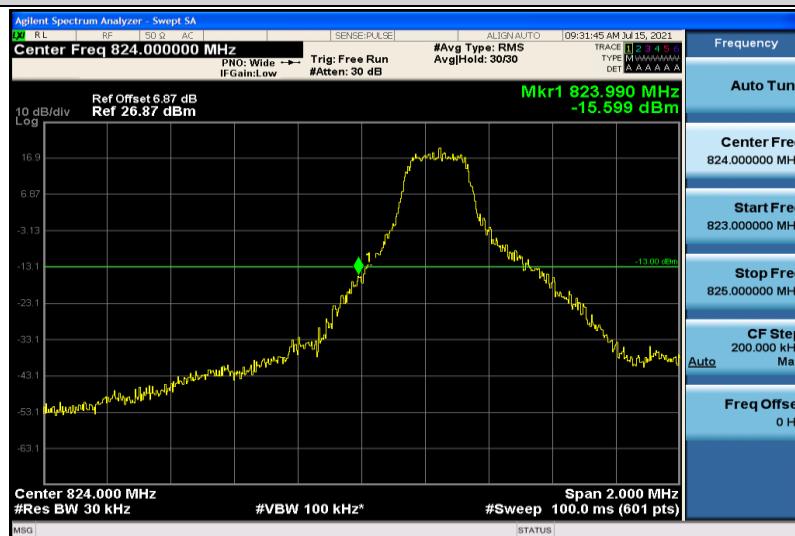
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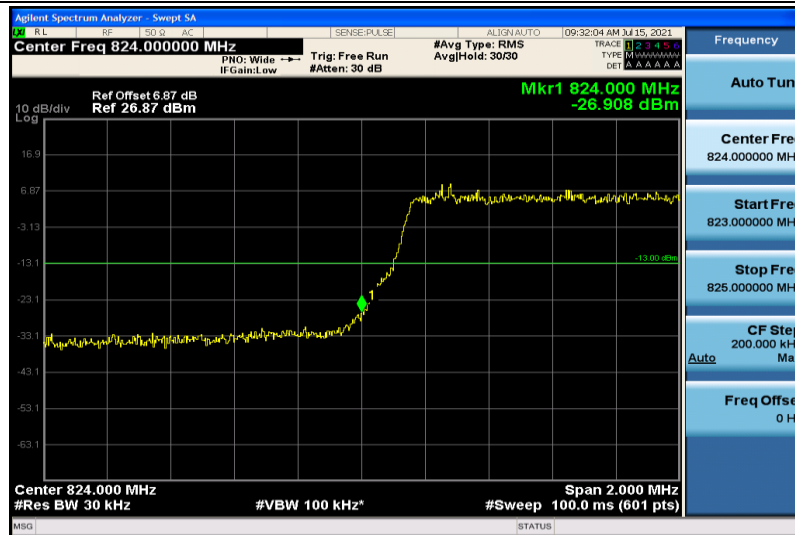
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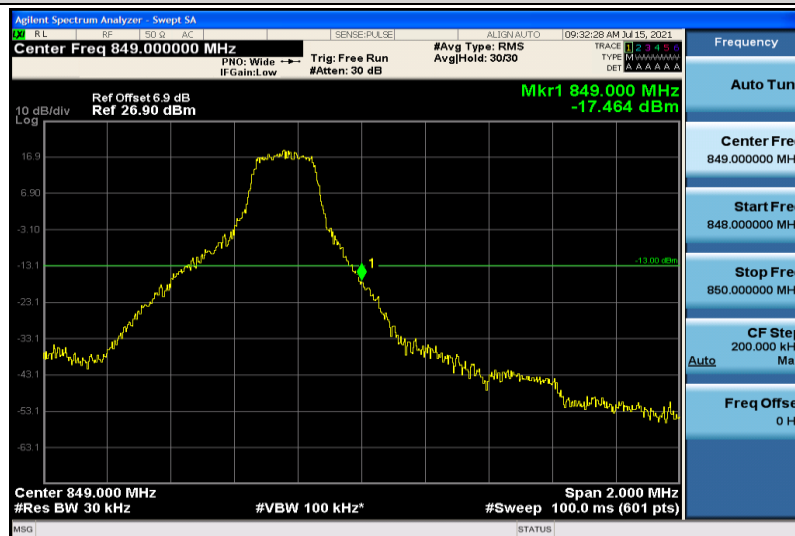
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Band5-3MHz-QPSK-20415-1RB#0



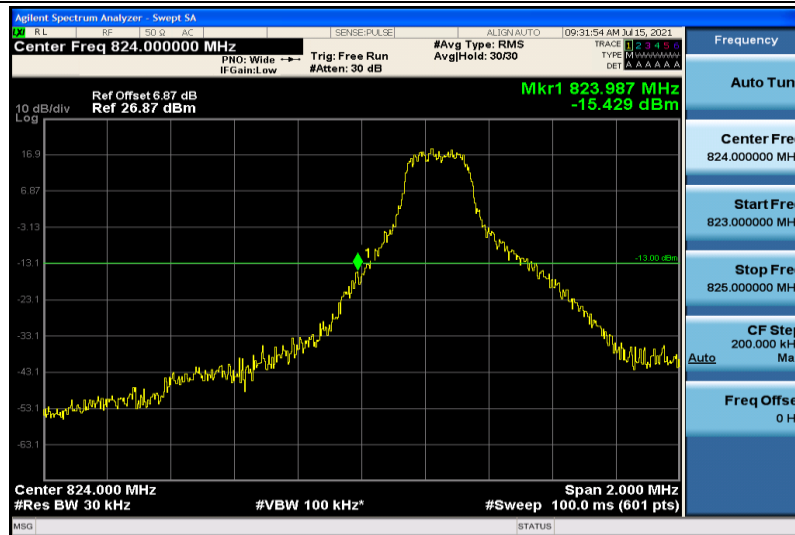
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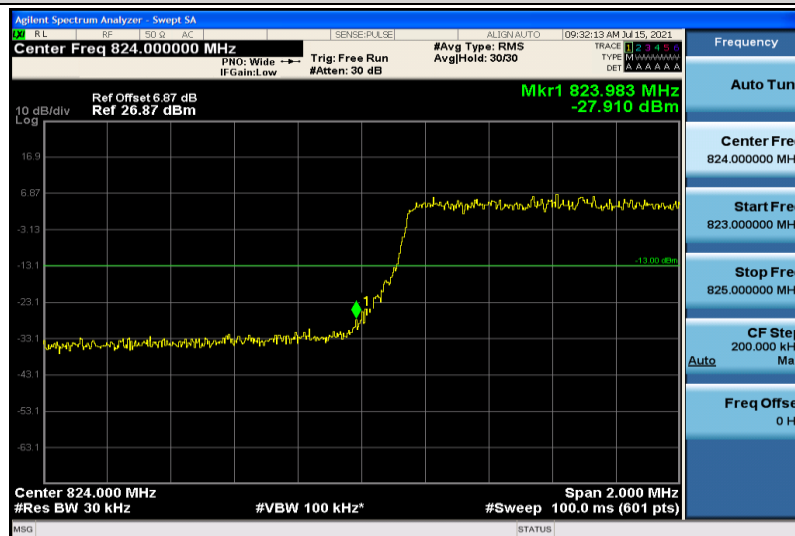
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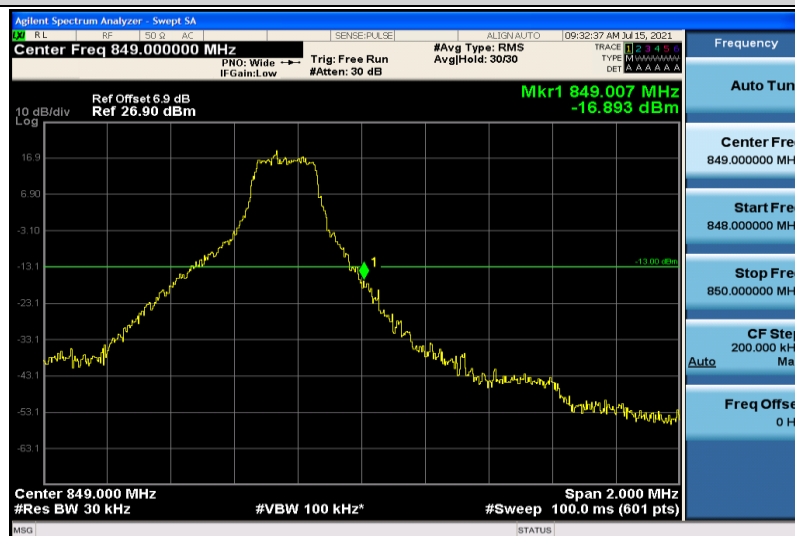
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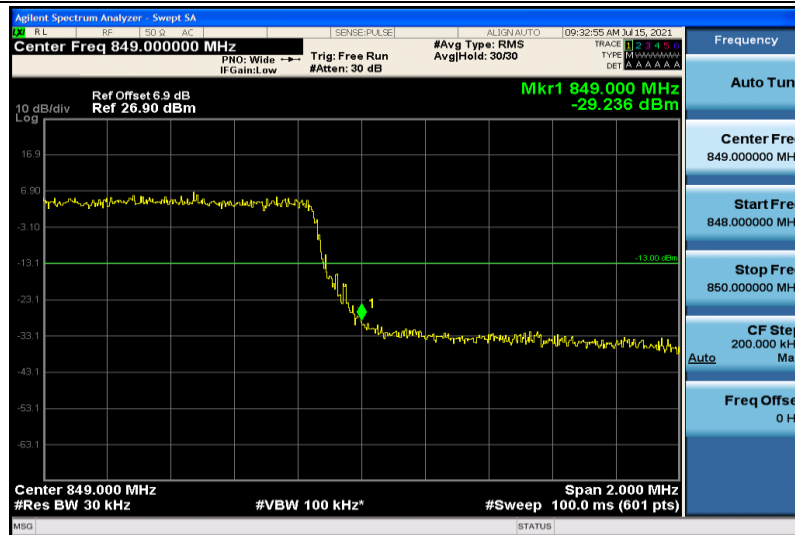
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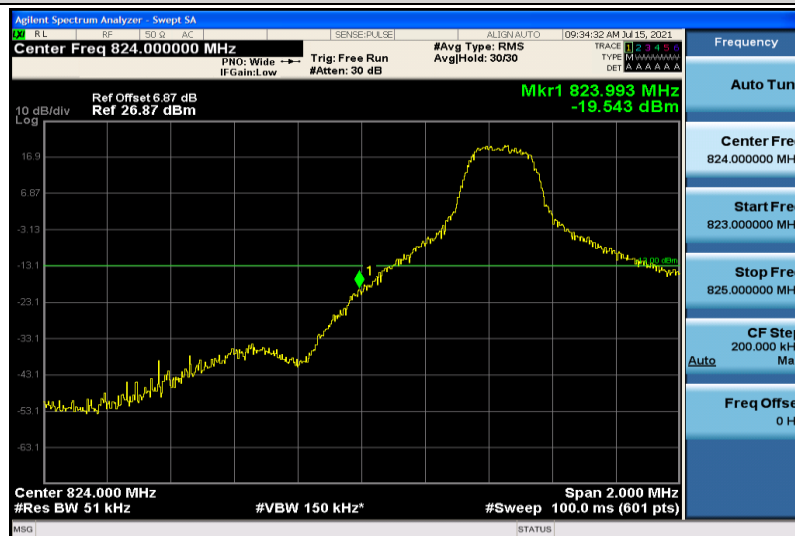
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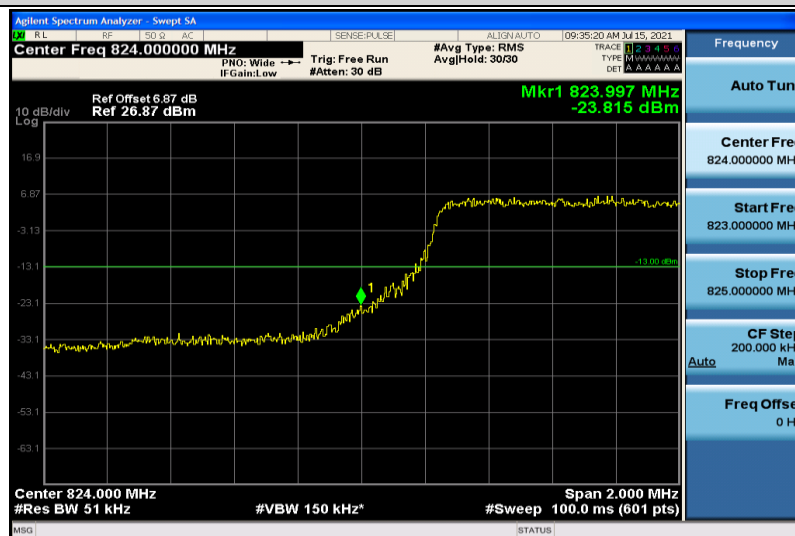
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Band5-5MHz-QPSK-20425-1RB#0



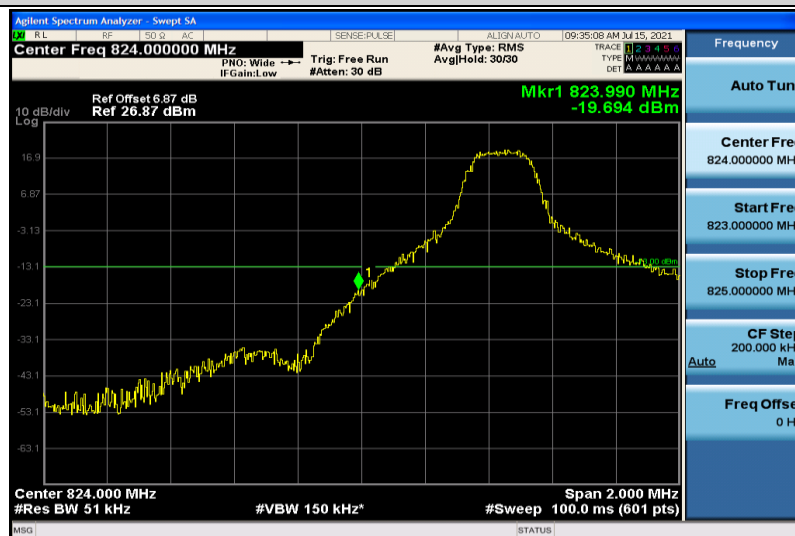
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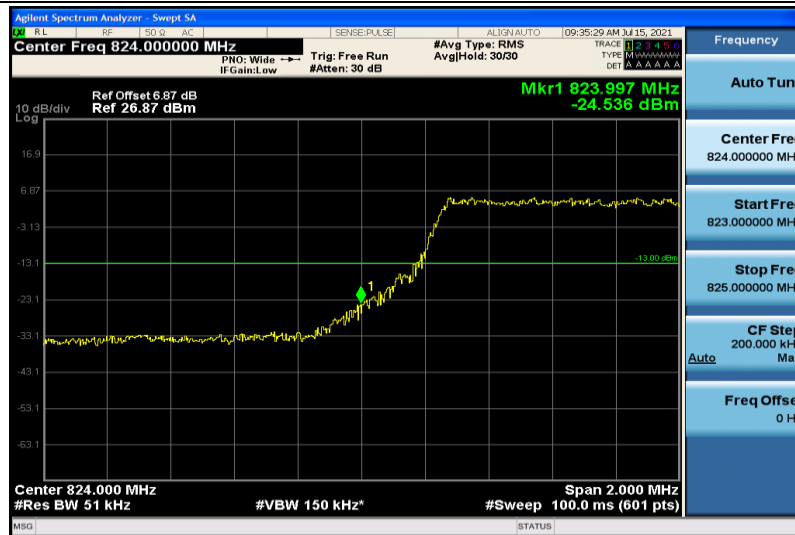
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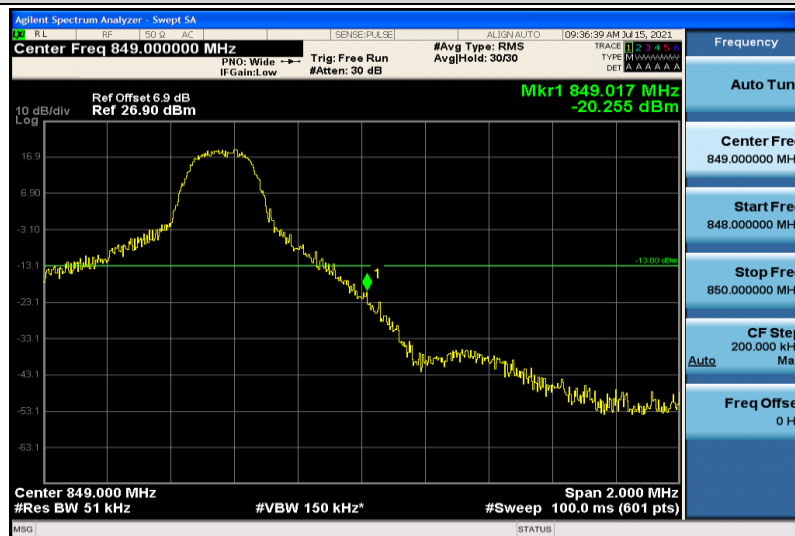
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Band5-5MHz-16QAM-20425-1RB#0



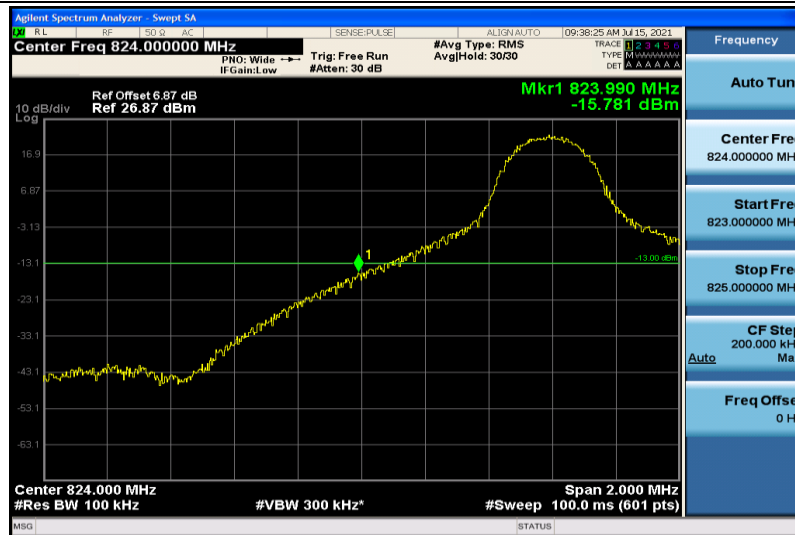
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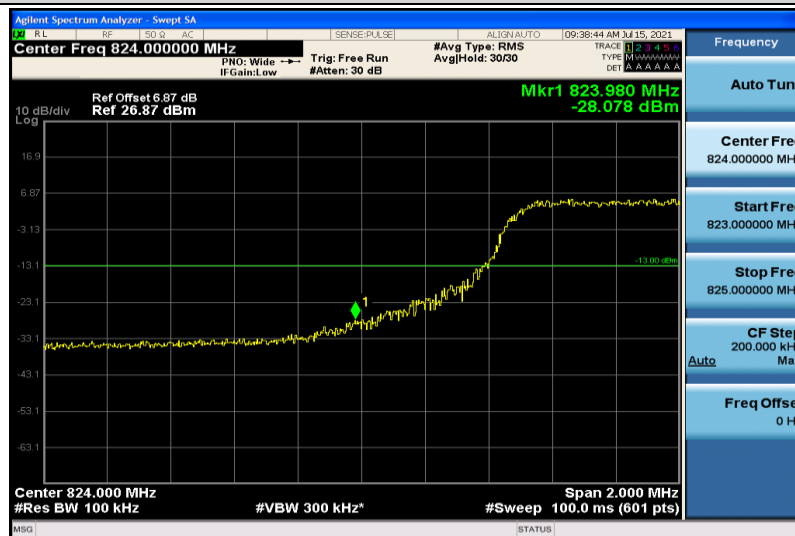
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Band5-5MHz-16QAM-20625-25RB#0



Band5-10MHz-QPSK-20450-1RB#0



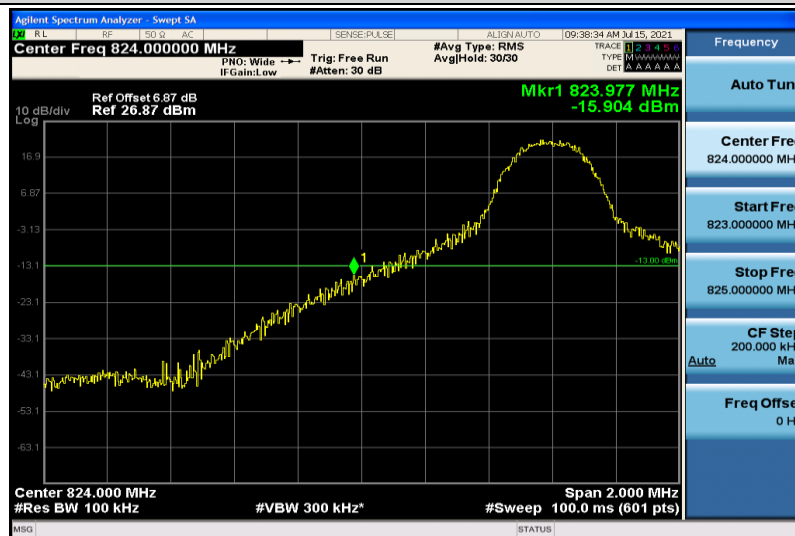
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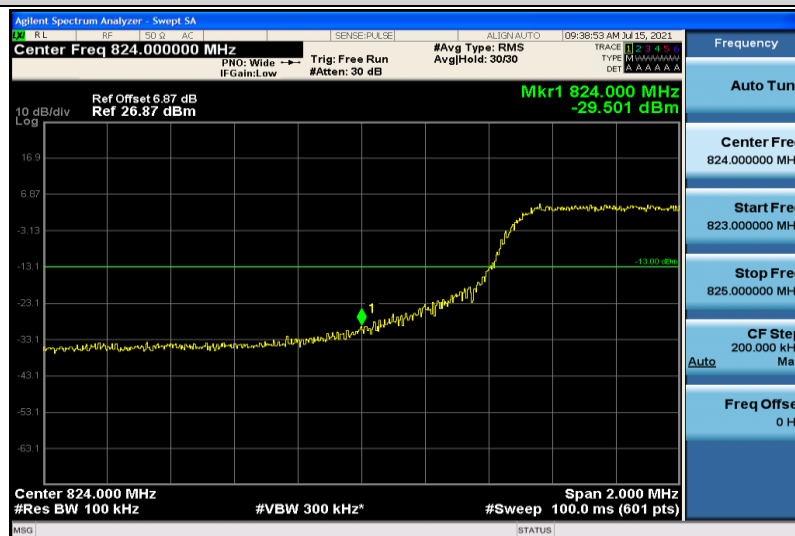
Band5-10MHz-QPSK-20600-1RB#49



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-1RB#0



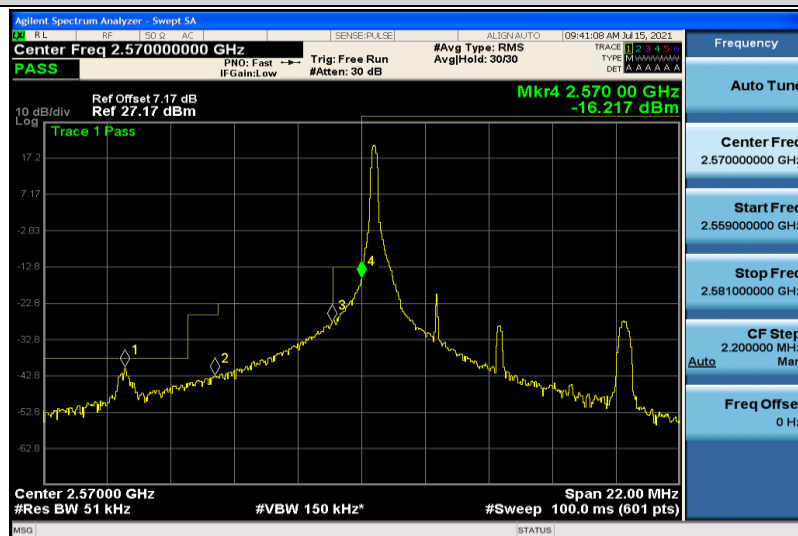
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-1RB#49



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



Band38-5MHz-QPSK-37775-1RB#0