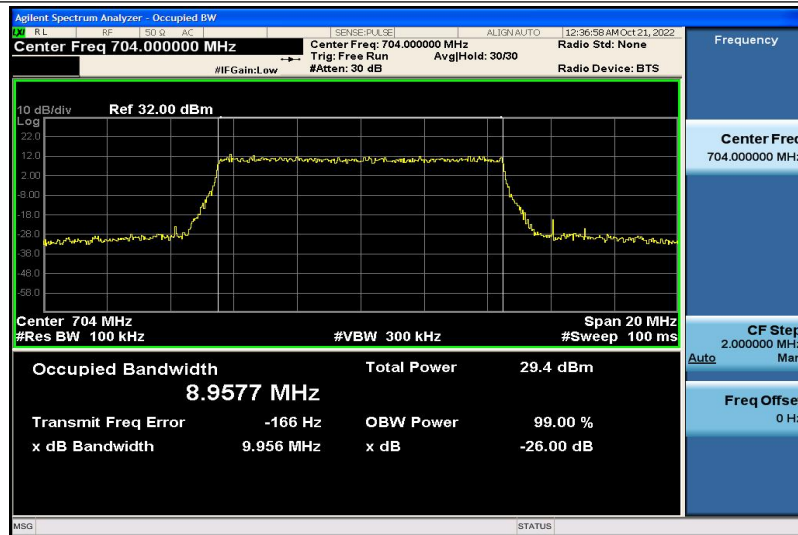
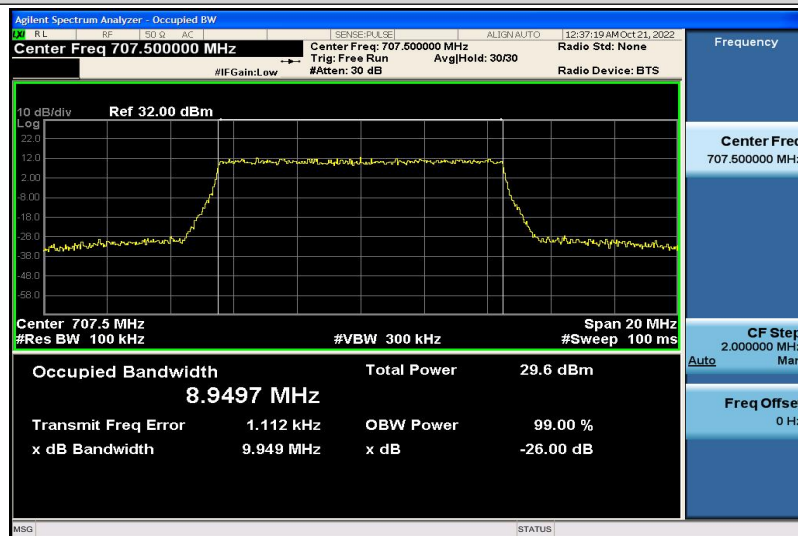
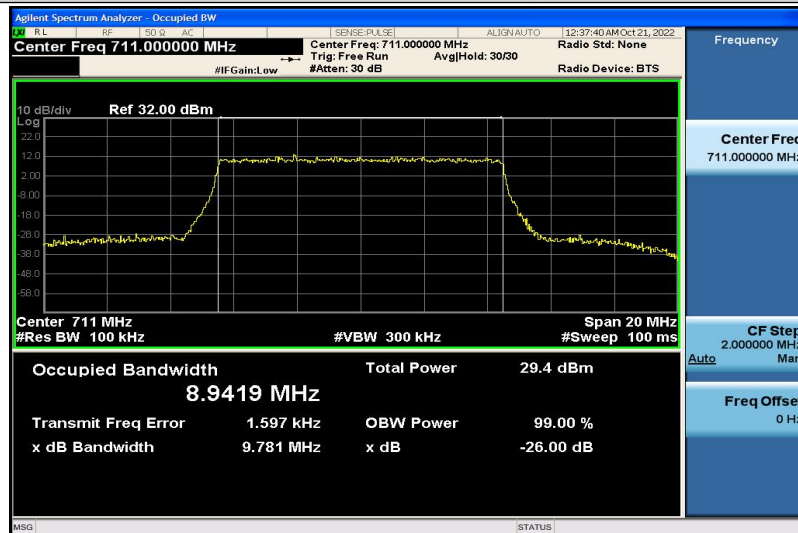




Band12-10MHz-QPSK-23060-50RB#0-8.9577



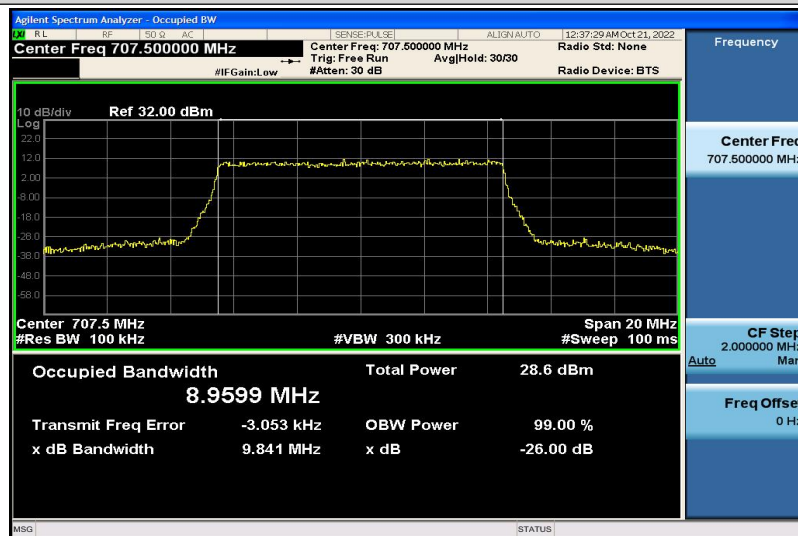
Band12-10MHz-QPSK-23095-50RB#0-8.9497



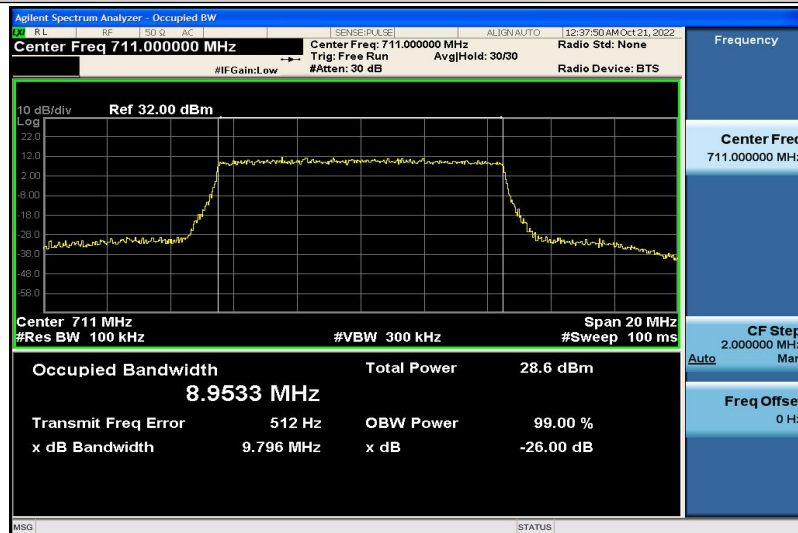
Band12-10MHz-QPSK-23130-50RB#0-8.9419



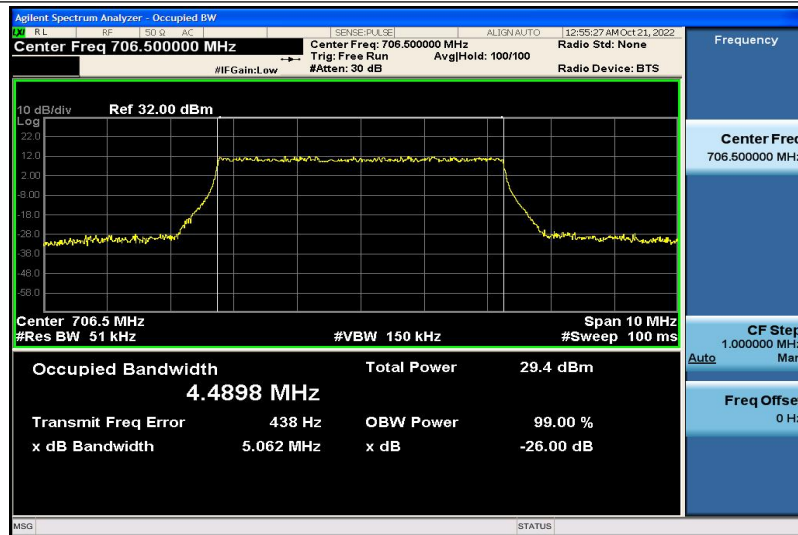
Band12-10MHz-16QAM-23060-50RB#0-8.9499



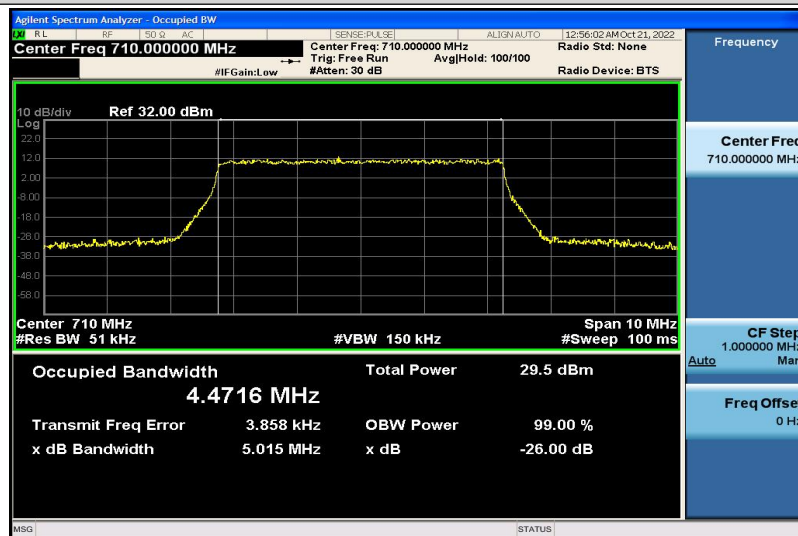
Band12-10MHz-16QAM-23095-50RB#0-8.9599



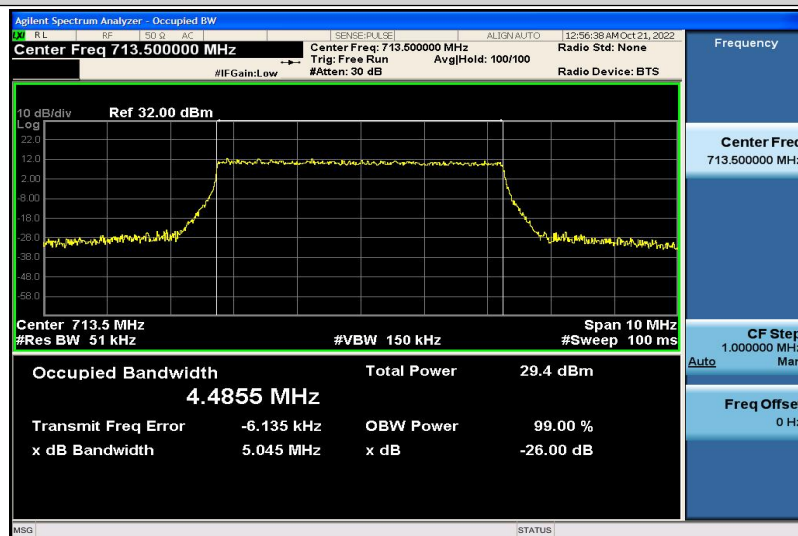
Band12-10MHz-16QAM-23130-50RB#0-8.9533



Band17-5MHz-QPSK-23755-25RB#0-4.4898



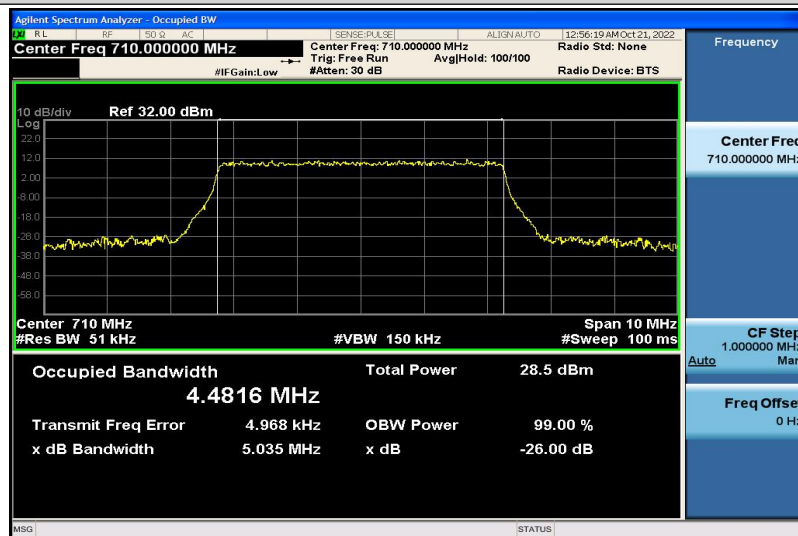
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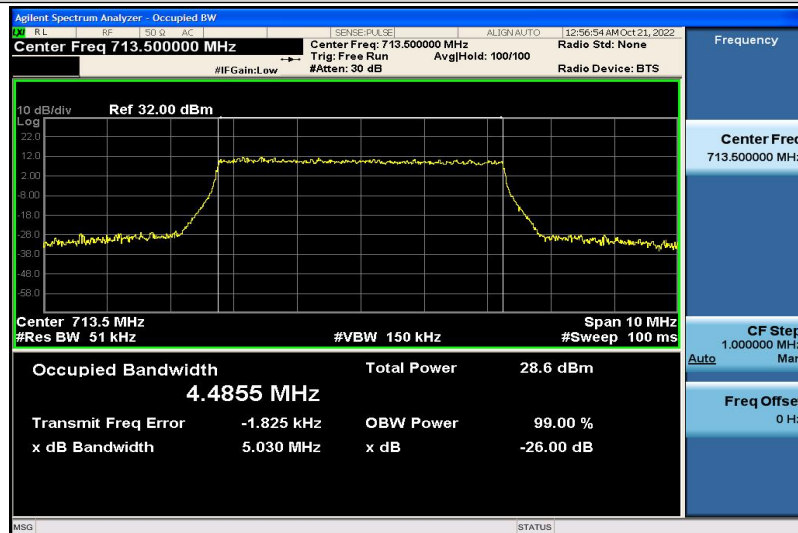
Band17-5MHz-QPSK-23825-25RB#0-4.4855



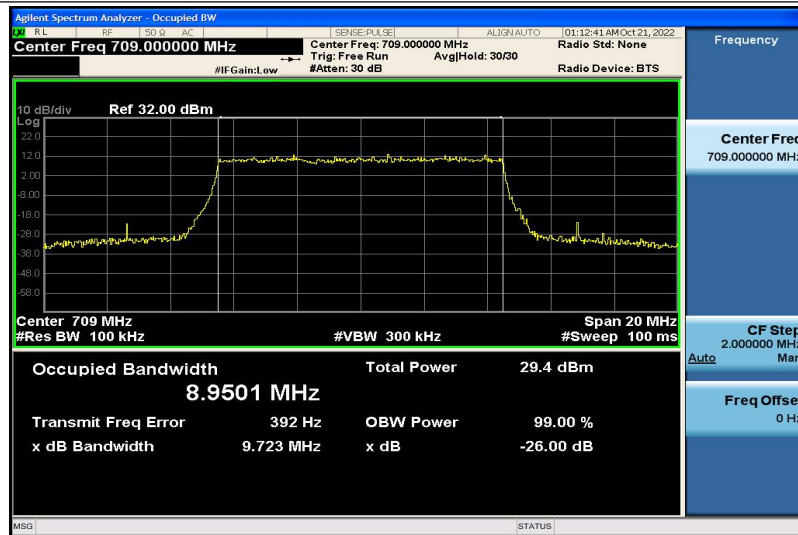
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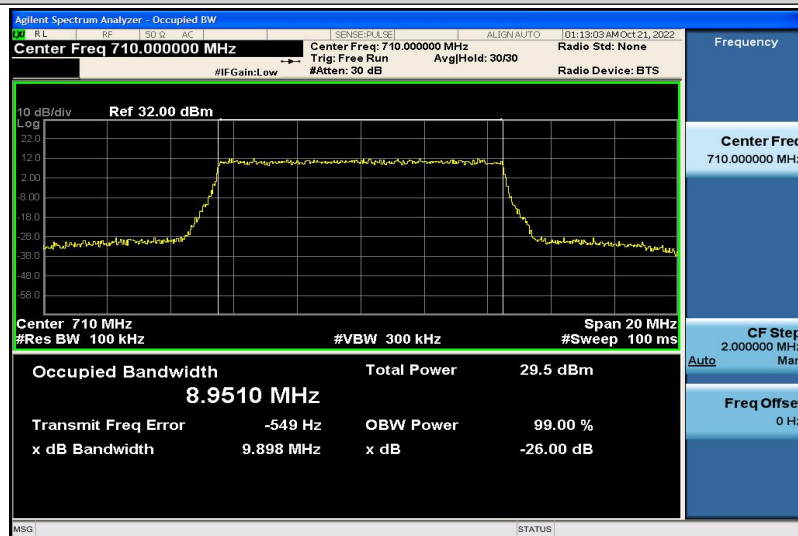
Band17-5MHz-16QAM-23790-25RB#0-4.4816



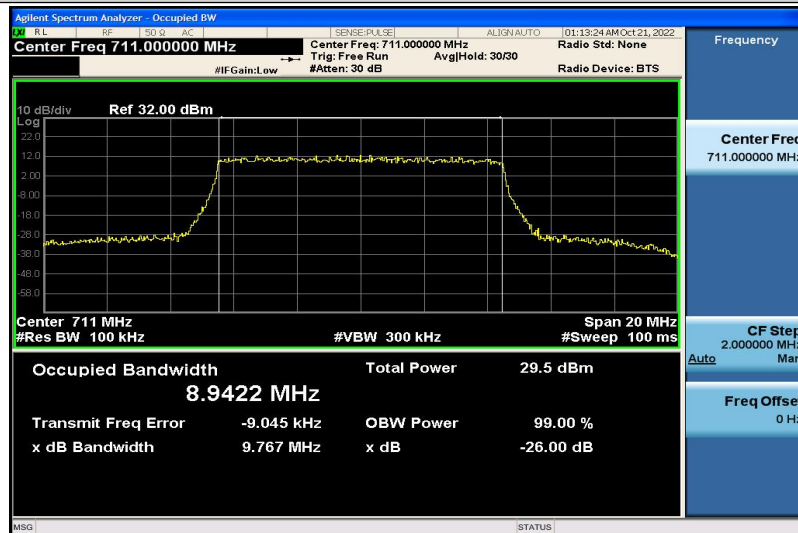
Band17-5MHz-16QAM-23825-25RB#0-4.4855



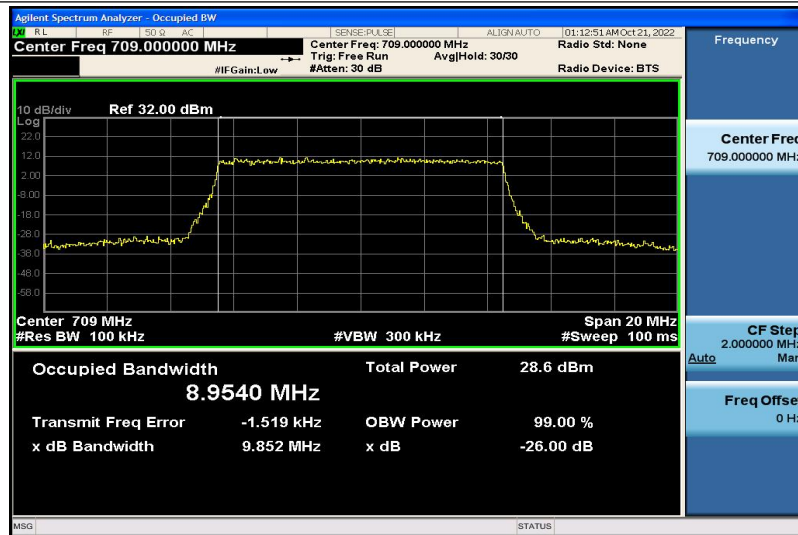
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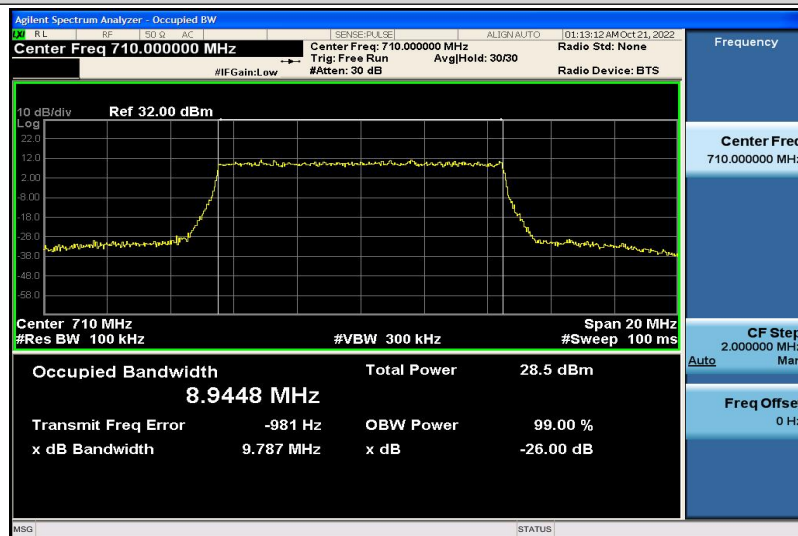
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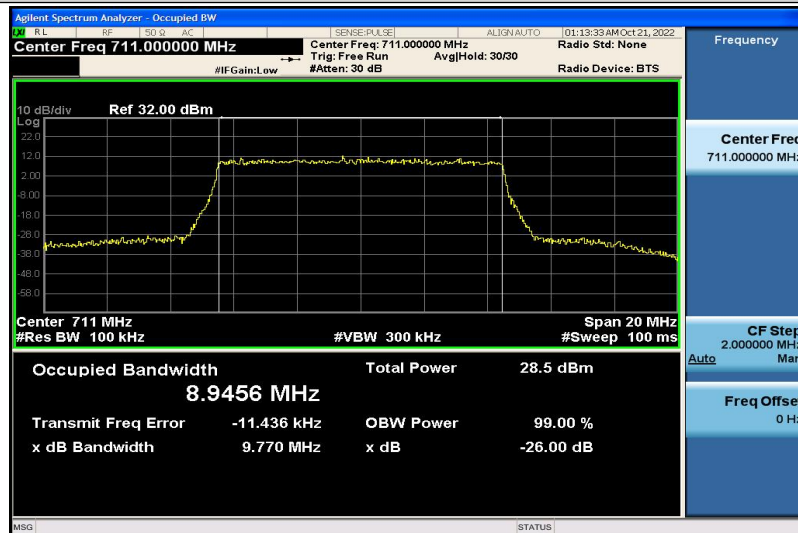
Band17-10MHz-QPSK-23800-50RB#0-8.9422



Band17-10MHz-16QAM-23780-50RB#0-8.9540



Band17-10MHz-16QAM-23790-50RB#0-8.9448



Band17-10MHz-16QAM-23800-50RB#0-8.9456

8.4 Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-22.51	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-26.50	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-24.67	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.16	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-23.20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-27.33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-26.09	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.01	PASS
Band2	3MHz	QPSK	18615	1RB#0	-19.38	PASS
Band2	3MHz	QPSK	18615	15RB#0	-28.03	PASS
Band2	3MHz	QPSK	19185	1RB#14	-21.86	PASS
Band2	3MHz	QPSK	19185	15RB#0	-30.15	PASS
Band2	3MHz	16QAM	18615	1RB#0	-20.28	PASS
Band2	3MHz	16QAM	18615	15RB#0	-30.39	PASS
Band2	3MHz	16QAM	19185	1RB#14	-23.86	PASS
Band2	3MHz	16QAM	19185	15RB#0	-29.83	PASS
Band2	5MHz	QPSK	18625	1RB#0	-15.56	PASS
Band2	5MHz	QPSK	18625	25RB#0	-23.78	PASS
Band2	5MHz	QPSK	19175	1RB#24	-16.19	PASS
Band2	5MHz	QPSK	19175	25RB#0	-25.75	PASS
Band2	5MHz	16QAM	18625	1RB#0	-16.01	PASS
Band2	5MHz	16QAM	18625	25RB#0	-25.09	PASS
Band2	5MHz	16QAM	19175	1RB#24	-17.20	PASS
Band2	5MHz	16QAM	19175	25RB#0	-25.32	PASS
Band2	10MHz	QPSK	18650	1RB#0	-14.25	PASS
Band2	10MHz	QPSK	18650	50RB#0	-28.20	PASS
Band2	10MHz	QPSK	19150	1RB#49	-15.81	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.25	PASS
Band2	10MHz	16QAM	18650	1RB#0	-15.99	PASS
Band2	10MHz	16QAM	18650	50RB#0	-30.61	PASS
Band2	10MHz	16QAM	19150	1RB#49	-16.23	PASS
Band2	10MHz	16QAM	19150	50RB#0	-32.22	PASS
Band2	15MHz	QPSK	18675	1RB#0	-17.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	-27.96	PASS
Band2	15MHz	QPSK	19125	1RB#74	-17.28	PASS
Band2	15MHz	QPSK	19125	75RB#0	-32.31	PASS
Band2	15MHz	16QAM	18675	1RB#0	-16.80	PASS
Band2	15MHz	16QAM	18675	75RB#0	-33.06	PASS

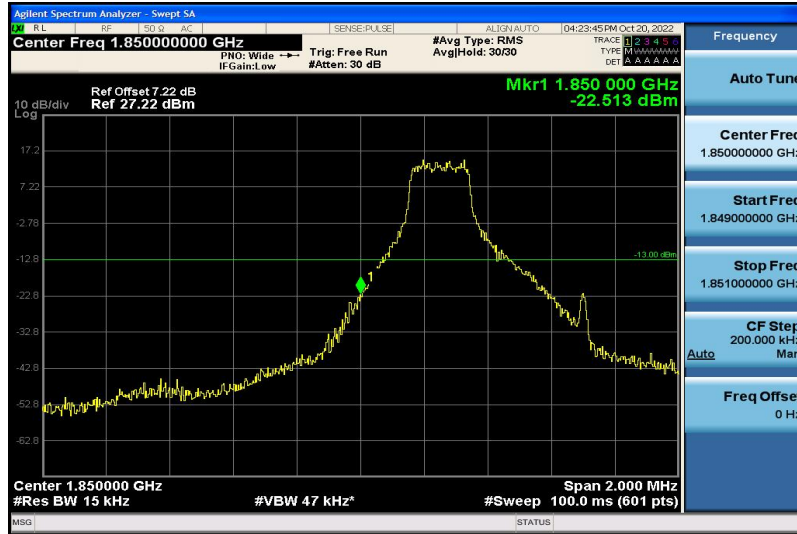
Band2	15MHz	16QAM	19125	1RB#74	-17.72	PASS
Band2	15MHz	16QAM	19125	75RB#0	-34.34	PASS
Band2	20MHz	QPSK	18700	1RB#0	-20.04	PASS
Band2	20MHz	QPSK	18700	100RB#0	-34.25	PASS
Band2	20MHz	QPSK	19100	1RB#99	-20.31	PASS
Band2	20MHz	QPSK	19100	100RB#0	-35.67	PASS
Band2	20MHz	16QAM	18700	1RB#0	-19.67	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.02	PASS
Band2	20MHz	16QAM	19100	1RB#99	-19.99	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.15	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-26.04	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-31.30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.27	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-31.71	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-26.15	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-32.31	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-25.36	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-33.98	PASS
Band4	3MHz	QPSK	19965	1RB#0	-24.28	PASS
Band4	3MHz	QPSK	19965	15RB#0	-34.31	PASS
Band4	3MHz	QPSK	20385	1RB#14	-23.19	PASS
Band4	3MHz	QPSK	20385	15RB#0	-35.11	PASS
Band4	3MHz	16QAM	19965	1RB#0	-24.51	PASS
Band4	3MHz	16QAM	19965	15RB#0	-34.19	PASS
Band4	3MHz	16QAM	20385	1RB#14	-23.48	PASS
Band4	3MHz	16QAM	20385	15RB#0	-37.09	PASS
Band4	5MHz	QPSK	19975	1RB#0	-13.97	PASS
Band4	5MHz	QPSK	19975	25RB#0	-26.76	PASS
Band4	5MHz	QPSK	20375	1RB#24	-13.76	PASS
Band4	5MHz	QPSK	20375	25RB#0	-26.85	PASS
Band4	5MHz	16QAM	19975	1RB#0	-14.77	PASS
Band4	5MHz	16QAM	19975	25RB#0	-26.09	PASS
Band4	5MHz	16QAM	20375	1RB#24	-13.34	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.69	PASS
Band4	10MHz	QPSK	20000	1RB#0	-17.69	PASS
Band4	10MHz	QPSK	20000	50RB#0	-30.89	PASS
Band4	10MHz	QPSK	20350	1RB#49	-16.20	PASS
Band4	10MHz	QPSK	20350	50RB#0	-32.10	PASS
Band4	10MHz	16QAM	20000	1RB#0	-16.13	PASS
Band4	10MHz	16QAM	20000	50RB#0	-31.22	PASS
Band4	10MHz	16QAM	20350	1RB#49	-16.40	PASS
Band4	10MHz	16QAM	20350	50RB#0	-31.21	PASS
Band4	15MHz	QPSK	20025	1RB#0	-18.30	PASS
Band4	15MHz	QPSK	20025	75RB#0	-32.34	PASS
Band4	15MHz	QPSK	20325	1RB#74	-17.99	PASS

Band4	15MHz	QPSK	20325	75RB#0	-33.29	PASS
Band4	15MHz	16QAM	20025	1RB#0	-18.47	PASS
Band4	15MHz	16QAM	20025	75RB#0	-34.07	PASS
Band4	15MHz	16QAM	20325	1RB#74	-17.42	PASS
Band4	15MHz	16QAM	20325	75RB#0	-34.37	PASS
Band4	20MHz	QPSK	20050	1RB#0	-21.76	PASS
Band4	20MHz	QPSK	20050	100RB#0	-36.77	PASS
Band4	20MHz	QPSK	20300	1RB#99	-20.75	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.57	PASS
Band4	20MHz	16QAM	20050	1RB#0	-21.19	PASS
Band4	20MHz	16QAM	20050	100RB#0	-38.80	PASS
Band4	20MHz	16QAM	20300	1RB#99	-20.90	PASS
Band4	20MHz	16QAM	20300	100RB#0	-36.22	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-24.61	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-29.77	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-27.49	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.30	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-27.67	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-33.82	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-27.72	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-36.55	PASS
Band5	3MHz	QPSK	20415	1RB#0	-21.94	PASS
Band5	3MHz	QPSK	20415	15RB#0	-34.31	PASS
Band5	3MHz	QPSK	20635	1RB#14	-26.66	PASS
Band5	3MHz	QPSK	20635	15RB#0	-35.22	PASS
Band5	3MHz	16QAM	20415	1RB#0	-23.31	PASS
Band5	3MHz	16QAM	20415	15RB#0	-35.69	PASS
Band5	3MHz	16QAM	20635	1RB#14	-25.31	PASS
Band5	3MHz	16QAM	20635	15RB#0	-37.60	PASS
Band5	5MHz	QPSK	20425	1RB#0	-15.43	PASS
Band5	5MHz	QPSK	20425	25RB#0	-27.49	PASS
Band5	5MHz	QPSK	20625	1RB#24	-16.14	PASS
Band5	5MHz	QPSK	20625	25RB#0	-27.56	PASS
Band5	5MHz	16QAM	20425	1RB#0	-14.32	PASS
Band5	5MHz	16QAM	20425	25RB#0	-27.23	PASS
Band5	5MHz	16QAM	20625	1RB#24	-16.71	PASS
Band5	5MHz	16QAM	20625	25RB#0	-28.87	PASS
Band5	10MHz	QPSK	20450	1RB#0	-18.48	PASS
Band5	10MHz	QPSK	20450	50RB#0	-31.25	PASS
Band5	10MHz	QPSK	20600	1RB#49	-18.86	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.23	PASS
Band5	10MHz	16QAM	20450	1RB#0	-17.93	PASS
Band5	10MHz	16QAM	20450	50RB#0	-33.98	PASS
Band5	10MHz	16QAM	20600	1RB#49	-18.49	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.44	PASS

Band7	5MHz	QPSK	20775	1RB#0	-59.87,-44.78,-42.09,-15.77	PASS
Band7	5MHz	QPSK	20775	25RB#0	-55.70,-41.27,-40.77,-25.73	PASS
Band7	5MHz	QPSK	21425	1RB#24	-53.79,-58.82,-44.94,-13.60	PASS
Band7	5MHz	QPSK	21425	25RB#0	-47.95,-46.08,-37.69,-26.30	PASS
Band7	5MHz	16QAM	20775	1RB#0	-61.53,-45.25,-42.58,-17.03	PASS
Band7	5MHz	16QAM	20775	25RB#0	-56.45,-43.95,-39.22,-25.82	PASS
Band7	5MHz	16QAM	21425	1RB#24	-58.75,-58.91,-45.30,-14.18	PASS
Band7	5MHz	16QAM	21425	25RB#0	-48.43,-45.87,-36.91,-25.25	PASS
Band7	10MHz	QPSK	20800	1RB#0	-56.36,-48.27,-44.06,-15.27	PASS
Band7	10MHz	QPSK	20800	50RB#0	-49.42,-41.66,-40.62,-31.52	PASS
Band7	10MHz	QPSK	21400	1RB#49	-58.68,-48.84,-46.97,-16.03	PASS
Band7	10MHz	QPSK	21400	50RB#0	-46.88,-37.95,-36.55,-30.75	PASS
Band7	10MHz	16QAM	20800	1RB#0	-57.99,-48.29,-46.19,-13.87	PASS
Band7	10MHz	16QAM	20800	50RB#0	-49.07,-42.01,-39.69,-31.99	PASS
Band7	10MHz	16QAM	21400	1RB#49	-58.99,-49.88,-47.33,-16.01	PASS
Band7	10MHz	16QAM	21400	50RB#0	-46.47,-38.46,-36.27,-32.66	PASS
Band7	15MHz	QPSK	20825	1RB#0	-49.86,-51.59,-39.25,-18.60	PASS
Band7	15MHz	QPSK	20825	75RB#0	-42.63,-40.37,-37.64,-31.71	PASS
Band7	15MHz	QPSK	21375	1RB#74	-57.83,-44.09,-40.93,-17.51	PASS
Band7	15MHz	QPSK	21375	75RB#0	-44.31,-36.47,-34.07,-31.52	PASS
Band7	15MHz	16QAM	20825	1RB#0	-50.05,-52.32,-42.02,-16.86	PASS
Band7	15MHz	16QAM	20825	75RB#0	-44.91,-41.18,-38.55,-33.01	PASS
Band7	15MHz	16QAM	21375	1RB#74	-57.61,-49.24,-41.37,-17.81	PASS
Band7	15MHz	16QAM	21375	75RB#0	-45.05,-36.53,-34.47,-33.25	PASS
Band7	20MHz	QPSK	20850	1RB#0	-46.47,-39.50,-38.87,-33.99	PASS
Band7	20MHz	QPSK	20850	100RB#0	-44.12,-42.64,-40.66,-37.20	PASS
Band7	20MHz	QPSK	21350	1RB#99	-57.10,-44.14,-31.47,-20.63	PASS
Band7	20MHz	QPSK	21350	100RB#0	-48.12,-37.62,-35.75,-33.21	PASS
Band7	20MHz	16QAM	20850	1RB#0	-55.03,-52.39,-42.53,-20.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	-45.10,-41.80,-40.23,-36.41	PASS
Band7	20MHz	16QAM	21350	1RB#99	-57.21,-49.06,-44.29,-19.65	PASS
Band7	20MHz	16QAM	21350	100RB#0	-48.50,-37.29,-34.50,-32.99	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-20.12	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-27.90	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-21.58	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-26.88	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-22.62	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-29.09	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-24.23	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-28.26	PASS
Band12	3MHz	QPSK	23025	1RB#0	-20.56	PASS
Band12	3MHz	QPSK	23025	15RB#0	-30.63	PASS
Band12	3MHz	QPSK	23165	1RB#14	-18.66	PASS
Band12	3MHz	QPSK	23165	15RB#0	-31.22	PASS
Band12	3MHz	16QAM	23025	1RB#0	-21.85	PASS

Band12	3MHz	16QAM	23025	15RB#0	-32.16	PASS
Band12	3MHz	16QAM	23165	1RB#14	-19.51	PASS
Band12	3MHz	16QAM	23165	15RB#0	-31.20	PASS
Band12	5MHz	QPSK	23035	1RB#0	-16.24	PASS
Band12	5MHz	QPSK	23035	25RB#0	-23.28	PASS
Band12	5MHz	QPSK	23155	1RB#24	-15.65	PASS
Band12	5MHz	QPSK	23155	25RB#0	-24.64	PASS
Band12	5MHz	16QAM	23035	1RB#0	-15.57	PASS
Band12	5MHz	16QAM	23035	25RB#0	-23.14	PASS
Band12	5MHz	16QAM	23155	1RB#24	-15.90	PASS
Band12	5MHz	16QAM	23155	25RB#0	-24.41	PASS
Band12	10MHz	QPSK	23060	1RB#0	-15.34	PASS
Band12	10MHz	QPSK	23060	50RB#0	-26.42	PASS
Band12	10MHz	QPSK	23130	1RB#49	-14.38	PASS
Band12	10MHz	QPSK	23130	50RB#0	-29.13	PASS
Band12	10MHz	16QAM	23060	1RB#0	-14.98	PASS
Band12	10MHz	16QAM	23060	50RB#0	-29.42	PASS
Band12	10MHz	16QAM	23130	1RB#49	-13.71	PASS
Band12	10MHz	16QAM	23130	50RB#0	-30.20	PASS
Band17	5MHz	QPSK	23755	1RB#0	-15.39	PASS
Band17	5MHz	QPSK	23755	25RB#0	-22.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	-16.14	PASS
Band17	5MHz	QPSK	23825	25RB#0	-22.89	PASS
Band17	5MHz	16QAM	23755	1RB#0	-16.78	PASS
Band17	5MHz	16QAM	23755	25RB#0	-23.48	PASS
Band17	5MHz	16QAM	23825	1RB#24	-15.21	PASS
Band17	5MHz	16QAM	23825	25RB#0	-24.84	PASS
Band17	10MHz	QPSK	23780	1RB#0	-13.98	PASS
Band17	10MHz	QPSK	23780	50RB#0	-28.44	PASS
Band17	10MHz	QPSK	23800	1RB#49	-14.18	PASS
Band17	10MHz	QPSK	23800	50RB#0	-28.85	PASS
Band17	10MHz	16QAM	23780	1RB#0	-14.58	PASS
Band17	10MHz	16QAM	23780	50RB#0	-28.93	PASS
Band17	10MHz	16QAM	23800	1RB#49	-14.63	PASS
Band17	10MHz	16QAM	23800	50RB#0	-30.25	PASS

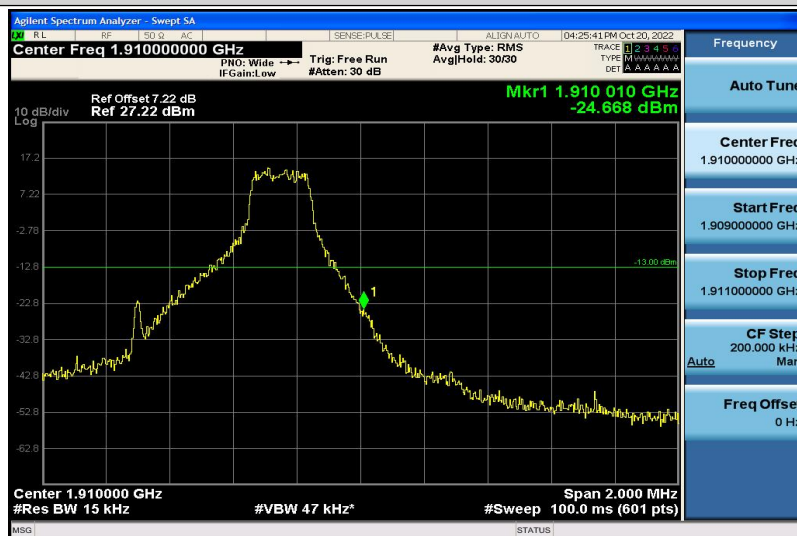
Test Graphs



Band2-1.4MHz-QPSK-18607-1RB#0



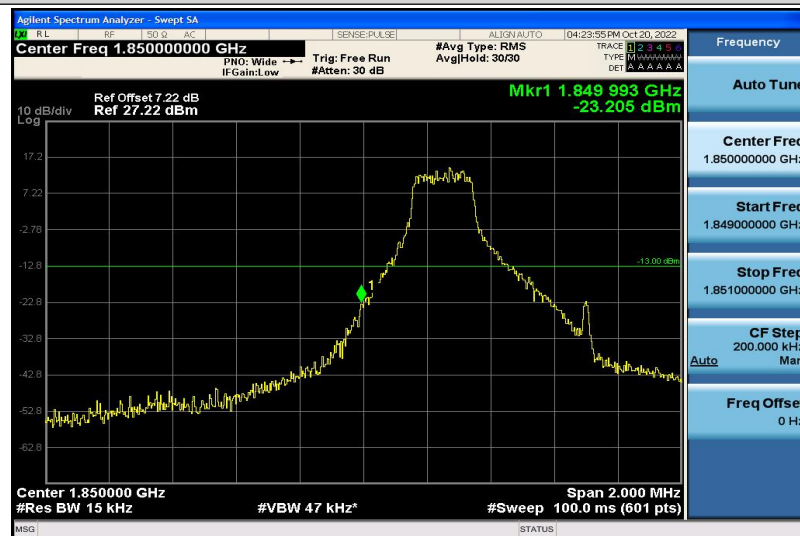
Band2-1.4MHz-QPSK-18607-6RB#0



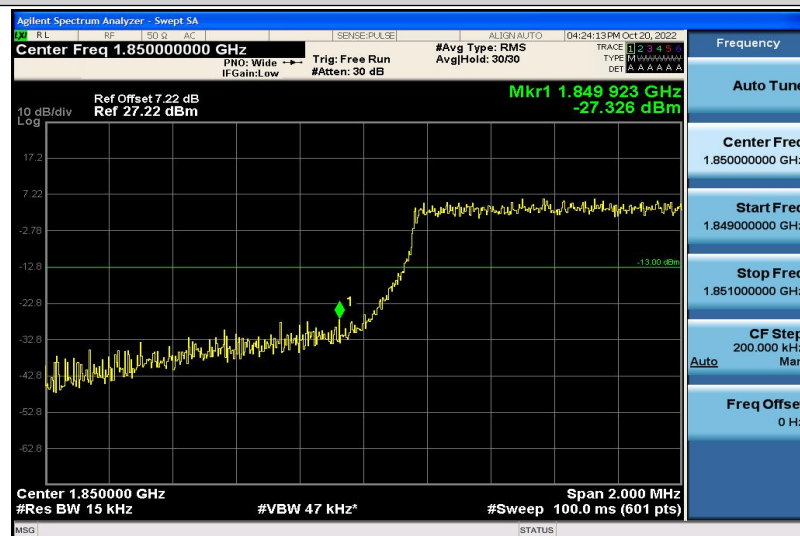
Band2-1.4MHz-QPSK-19193-1RB#5



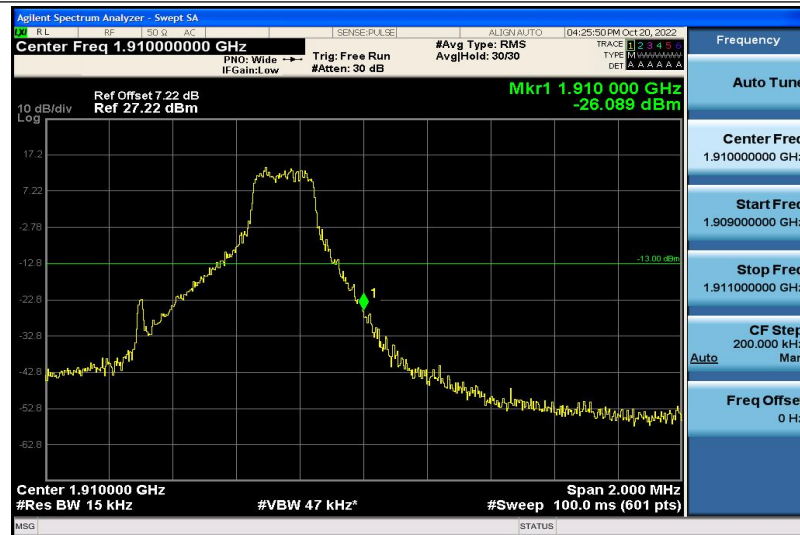
Band2-1.4MHz-QPSK-19193-6RB#0



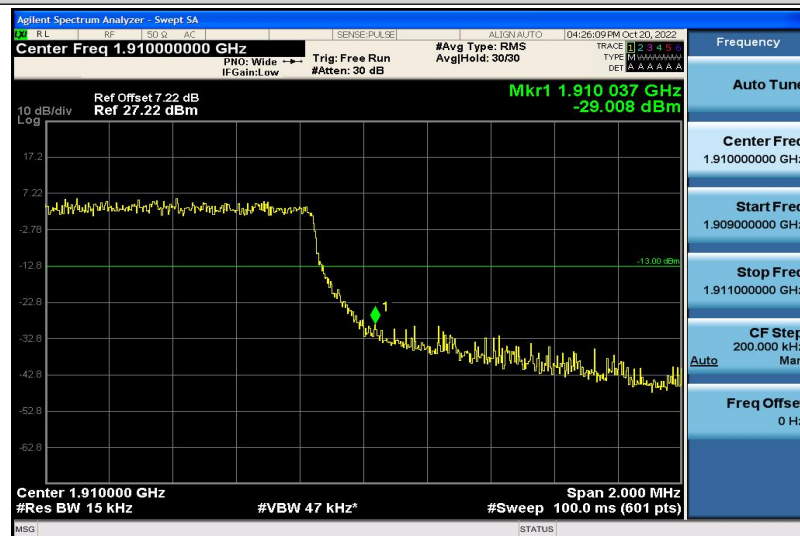
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Band2-1.4MHz-16QAM-18607-6RB#0



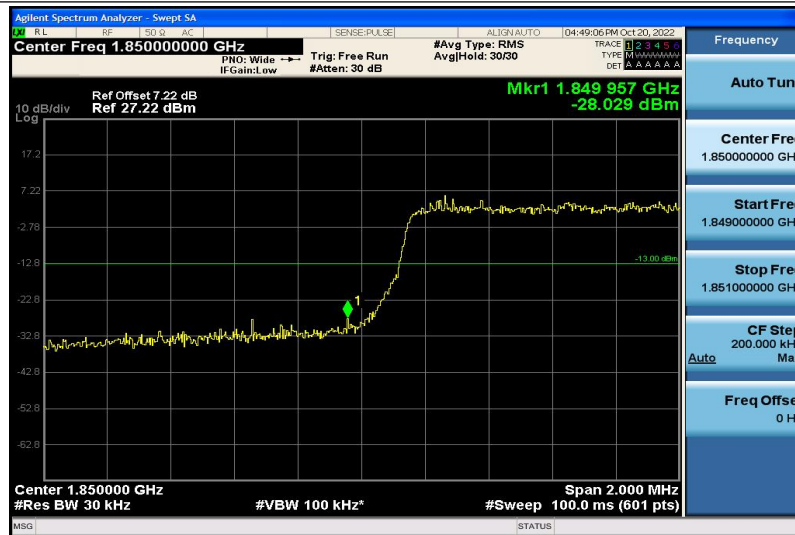
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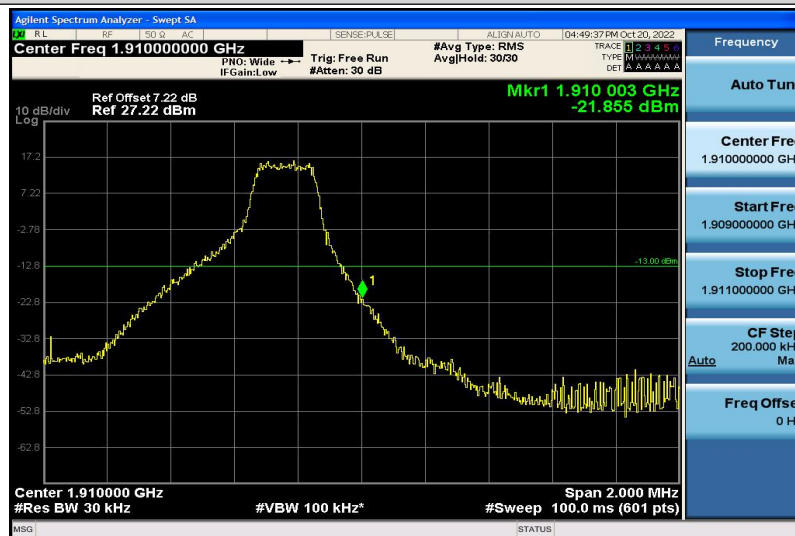
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Band2-3MHz-QPSK-18615-1RB#0



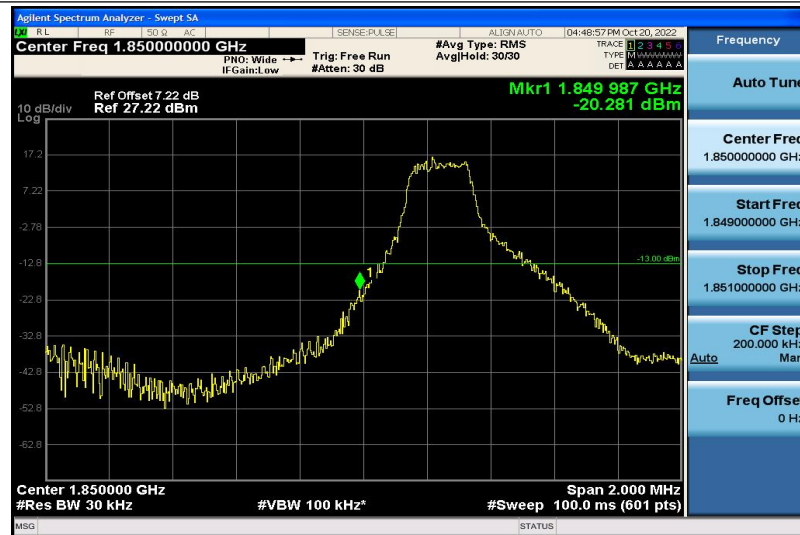
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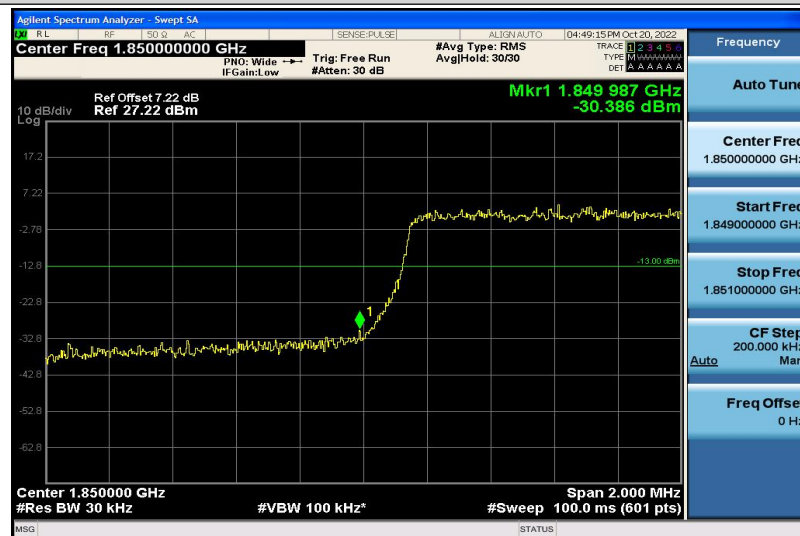
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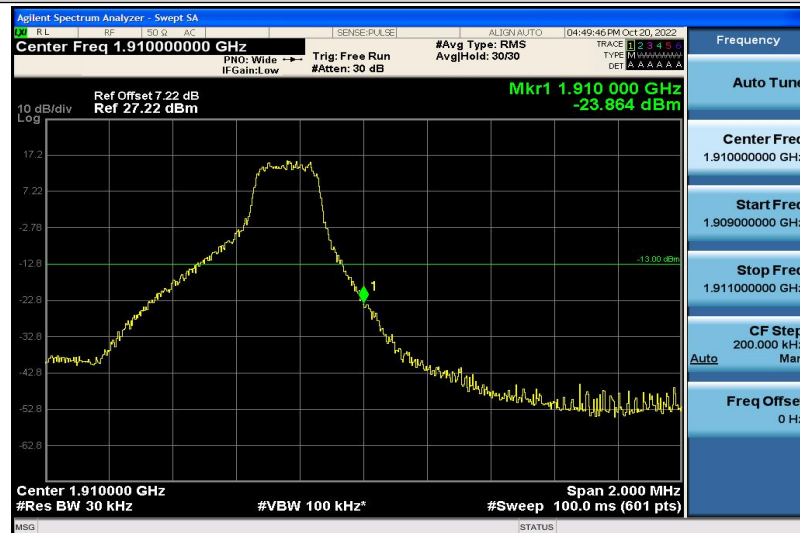
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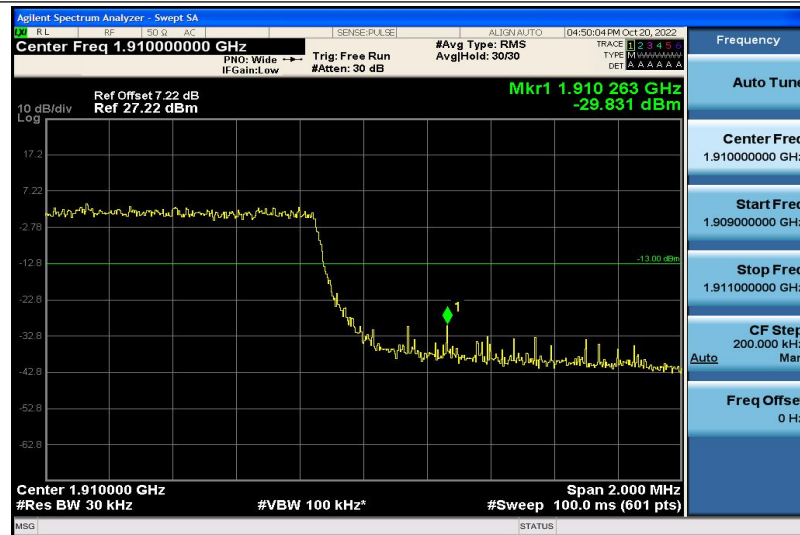
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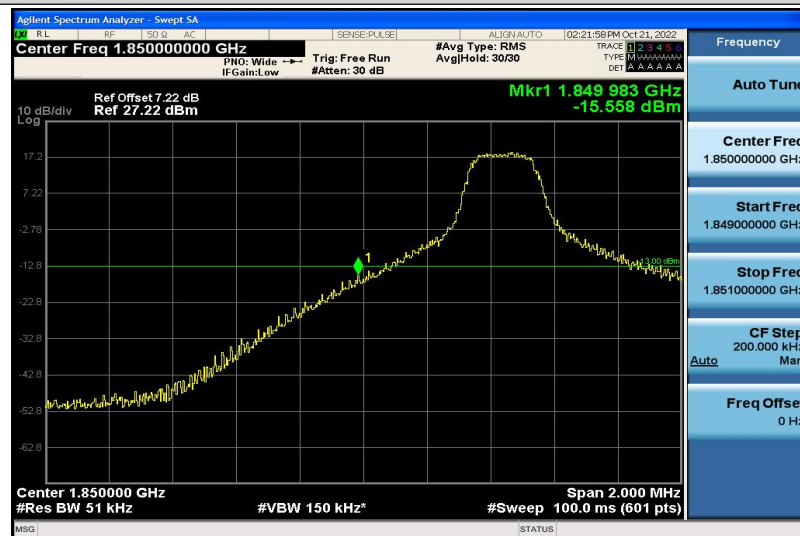
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Band2-3MHz-16QAM-19185-1RB#14



Band2-3MHz-16QAM-19185-15RB#0



Band2-5MHz-QPSK-18625-1RB#0



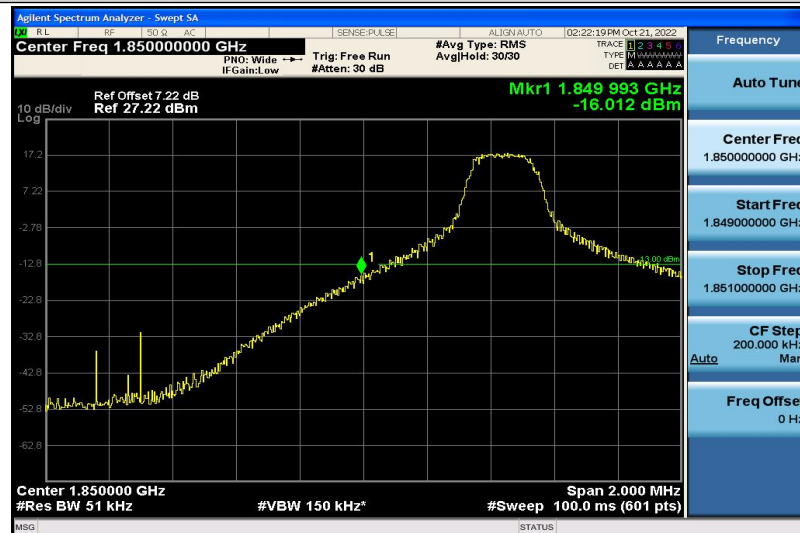
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Band2-5MHz-QPSK-19175-1RB#24



Band2-5MHz-QPSK-19175-25RB#0



Band2-5MHz-16QAM-18625-1RB#0