

Appendix D: Band Edge

Test Result

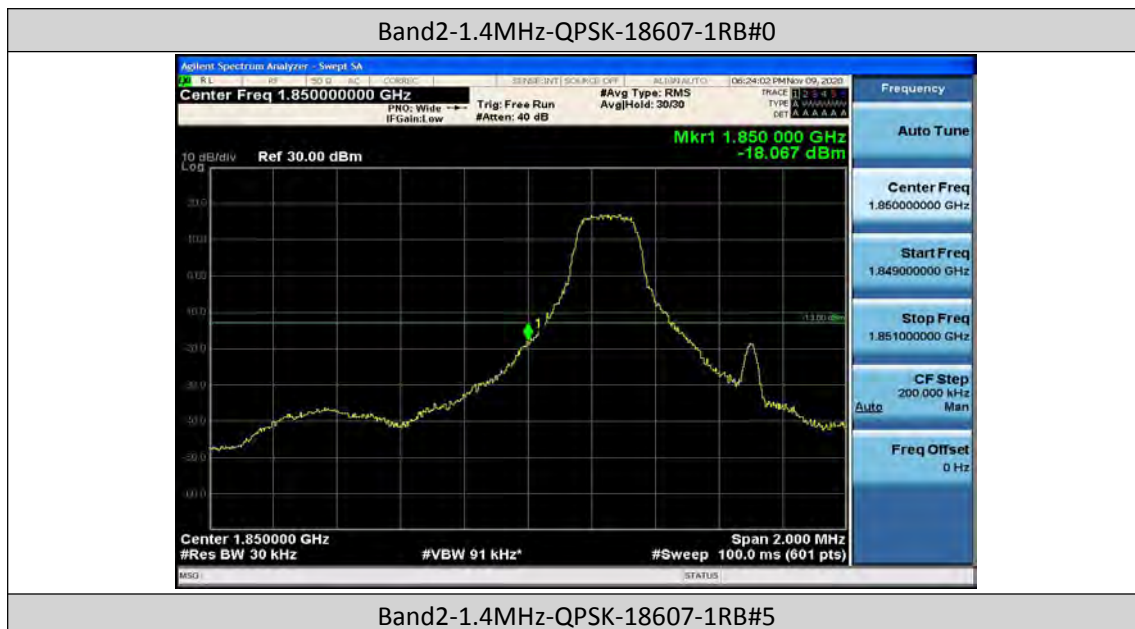
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-18.07	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-38.75	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-24.22	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-34.21	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-17.65	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-21.16	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-19.99	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-41.10	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-24.79	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-18.22	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-35.86	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-21.48	PASS
Band2	3MHz	QPSK	18615	1RB#0	-15.43	PASS
Band2	3MHz	QPSK	18615	1RB#14	-43.58	PASS
Band2	3MHz	QPSK	18615	15RB#0	-22.89	PASS
Band2	3MHz	QPSK	19185	1RB#14	-13.11	PASS
Band2	3MHz	QPSK	19185	1RB#0	-42.64	PASS
Band2	3MHz	QPSK	19185	15RB#0	-20.71	PASS
Band2	3MHz	16QAM	18615	1RB#14	-41.89	PASS
Band2	3MHz	16QAM	18615	1RB#0	-15.30	PASS
Band2	3MHz	16QAM	18615	15RB#0	-24.96	PASS
Band2	3MHz	16QAM	19185	1RB#0	-42.76	PASS
Band2	3MHz	16QAM	19185	1RB#14	-14.78	PASS
Band2	3MHz	16QAM	19185	15RB#0	-24.16	PASS
Band2	5MHz	QPSK	18625	1RB#0	-15.47	PASS
Band2	5MHz	QPSK	18625	1RB#24	-45.82	PASS
Band2	5MHz	QPSK	18625	25RB#0	-24.38	PASS
Band2	5MHz	QPSK	19175	1RB#24	-14.16	PASS
Band2	5MHz	QPSK	19175	1RB#0	-45.18	PASS
Band2	5MHz	QPSK	19175	25RB#0	-20.61	PASS
Band2	5MHz	16QAM	18625	1RB#24	-48.90	PASS
Band2	5MHz	16QAM	18625	1RB#0	-17.27	PASS
Band2	5MHz	16QAM	18625	25RB#0	-24.75	PASS
Band2	5MHz	16QAM	19175	1RB#0	-46.08	PASS
Band2	5MHz	16QAM	19175	1RB#24	-16.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	-22.91	PASS
Band2	10MHz	QPSK	18650	1RB#49	-46.66	PASS

Band2	10MHz	QPSK	18650	1RB#0	-23.78	PASS
Band2	10MHz	QPSK	18650	50RB#0	-26.49	PASS
Band2	10MHz	QPSK	19150	1RB#49	-22.54	PASS
Band2	10MHz	QPSK	19150	1RB#0	-47.05	PASS
Band2	10MHz	QPSK	19150	50RB#0	-21.38	PASS
Band2	10MHz	16QAM	18650	1RB#0	-23.86	PASS
Band2	10MHz	16QAM	18650	1RB#49	-46.50	PASS
Band2	10MHz	16QAM	18650	50RB#0	-26.54	PASS
Band2	10MHz	16QAM	19150	1RB#0	-47.07	PASS
Band2	10MHz	16QAM	19150	1RB#49	-22.41	PASS
Band2	10MHz	16QAM	19150	50RB#0	-24.66	PASS
Band2	15MHz	QPSK	18675	1RB#0	-21.93	PASS
Band2	15MHz	QPSK	18675	1RB#74	-46.11	PASS
Band2	15MHz	QPSK	18675	75RB#0	-27.12	PASS
Band2	15MHz	QPSK	19125	1RB#74	-21.25	PASS
Band2	15MHz	QPSK	19125	1RB#0	-45.67	PASS
Band2	15MHz	QPSK	19125	75RB#0	-20.72	PASS
Band2	15MHz	16QAM	18675	1RB#74	-46.34	PASS
Band2	15MHz	16QAM	18675	1RB#0	-23.21	PASS
Band2	15MHz	16QAM	18675	75RB#0	-28.25	PASS
Band2	15MHz	16QAM	19125	1RB#0	-45.98	PASS
Band2	15MHz	16QAM	19125	1RB#74	-22.51	PASS
Band2	15MHz	16QAM	19125	75RB#0	-24.41	PASS
Band2	20MHz	QPSK	18700	1RB#0	-24.76	PASS
Band2	20MHz	QPSK	18700	1RB#99	-45.99	PASS
Band2	20MHz	QPSK	18700	100RB#0	-27.61	PASS
Band2	20MHz	QPSK	19100	1RB#99	-24.75	PASS
Band2	20MHz	QPSK	19100	1RB#0	-45.40	PASS
Band2	20MHz	QPSK	19100	100RB#0	-22.55	PASS
Band2	20MHz	16QAM	18700	1RB#99	-46.08	PASS
Band2	20MHz	16QAM	18700	1RB#0	-24.54	PASS
Band2	20MHz	16QAM	18700	100RB#0	-27.27	PASS
Band2	20MHz	16QAM	19100	1RB#0	-45.51	PASS
Band2	20MHz	16QAM	19100	1RB#99	-24.67	PASS
Band2	20MHz	16QAM	19100	100RB#0	-25.09	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-18.19	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-38.60	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-20.35	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-35.32	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-18.28	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-22.09	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-19.44	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-39.99	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	-22.70	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-35.92	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-19.51	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-23.81	PASS
Band4	3MHz	QPSK	19965	1RB#14	-40.70	PASS
Band4	3MHz	QPSK	19965	1RB#0	-14.20	PASS
Band4	3MHz	QPSK	19965	15RB#0	-19.71	PASS
Band4	3MHz	QPSK	20385	1RB#14	-13.93	PASS
Band4	3MHz	QPSK	20385	1RB#0	-41.00	PASS
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Band4	3MHz	16QAM	19965	1RB#0	-15.14	PASS
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Band4	3MHz	16QAM	19965	15RB#0	-22.92	PASS
Band4	3MHz	16QAM	20385	1RB#14	-13.74	PASS
Band4	3MHz	16QAM	20385	1RB#0	-42.39	PASS
Band4	3MHz	16QAM	20385	15RB#0	-23.71	PASS
Band4	5MHz	QPSK	19975	1RB#0	-15.23	PASS
Band4	5MHz	QPSK	19975	1RB#24	-44.42	PASS
Band4	5MHz	QPSK	19975	25RB#0	-20.88	PASS
Band4	5MHz	QPSK	20375	1RB#0	-44.94	PASS
Band4	5MHz	QPSK	20375	1RB#24	-14.83	PASS
Band4	5MHz	QPSK	20375	25RB#0	-21.22	PASS
Band4	5MHz	16QAM	19975	1RB#0	-15.81	PASS
Band4	5MHz	16QAM	19975	1RB#24	-46.18	PASS
Band4	5MHz	16QAM	19975	25RB#0	-23.56	PASS
Band4	5MHz	16QAM	20375	1RB#24	-16.43	PASS
Band4	5MHz	16QAM	20375	1RB#0	-47.87	PASS
Band4	5MHz	16QAM	20375	25RB#0	-23.60	PASS
Band4	10MHz	QPSK	20000	1RB#49	-45.38	PASS
Band4	10MHz	QPSK	20000	1RB#0	-21.82	PASS
Band4	10MHz	QPSK	20000	50RB#0	-23.93	PASS
Band4	10MHz	QPSK	20350	1RB#0	-46.90	PASS
Band4	10MHz	QPSK	20350	1RB#49	-22.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	-23.41	PASS
Band4	10MHz	16QAM	20000	1RB#49	-45.28	PASS
Band4	10MHz	16QAM	20000	1RB#0	-23.54	PASS
Band4	10MHz	16QAM	20000	50RB#0	-25.72	PASS
Band4	10MHz	16QAM	20350	1RB#0	-47.23	PASS
Band4	10MHz	16QAM	20350	1RB#49	-22.49	PASS
Band4	10MHz	16QAM	20350	50RB#0	-25.72	PASS
Band4	15MHz	QPSK	20025	1RB#0	-20.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	-45.11	PASS
Band4	15MHz	QPSK	20025	75RB#0	-26.05	PASS

Band4	15MHz	QPSK	20325	1RB#0	-46.31	PASS
Band4	15MHz	QPSK	20325	1RB#74	-21.18	PASS
Band4	15MHz	QPSK	20325	75RB#0	-23.13	PASS
Band4	15MHz	16QAM	20025	1RB#74	-44.96	PASS
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Band4	15MHz	16QAM	20025	75RB#0	-27.90	PASS
Band4	15MHz	16QAM	20325	1RB#74	-22.37	PASS
Band4	15MHz	16QAM	20325	1RB#0	-46.39	PASS
Band4	15MHz	16QAM	20325	75RB#0	-26.47	PASS
Band4	20MHz	QPSK	20050	1RB#99	-45.92	PASS
Band4	20MHz	QPSK	20050	1RB#0	-22.73	PASS
Band4	20MHz	QPSK	20050	100RB#0	-27.25	PASS
Band4	20MHz	QPSK	20300	1RB#99	-23.77	PASS
Band4	20MHz	QPSK	20300	1RB#0	-46.27	PASS
Band4	20MHz	QPSK	20300	100RB#0	-23.94	PASS
Band4	20MHz	16QAM	20050	1RB#0	-23.11	PASS
Band4	20MHz	16QAM	20050	1RB#99	-45.95	PASS
Band4	20MHz	16QAM	20050	100RB#0	-27.41	PASS
Band4	20MHz	16QAM	20300	1RB#0	-46.32	PASS
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Test Graphs

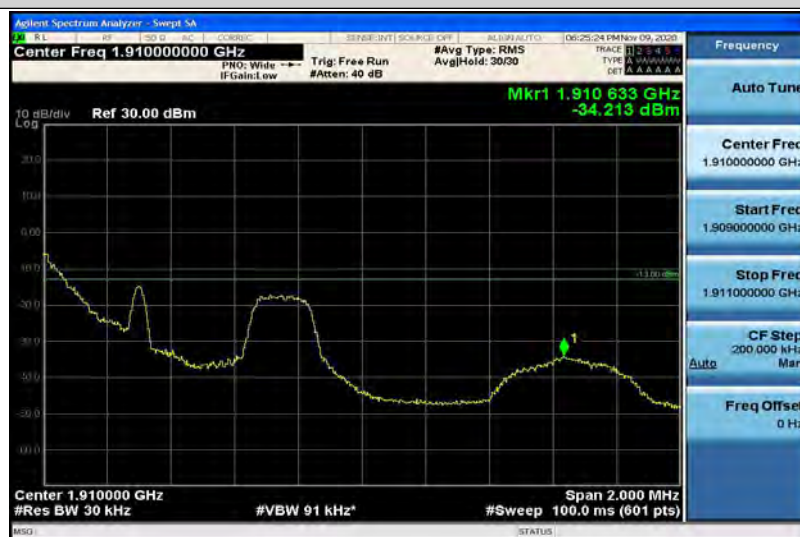




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Band2-1.4MHz-QPSK-19193-1RB#0



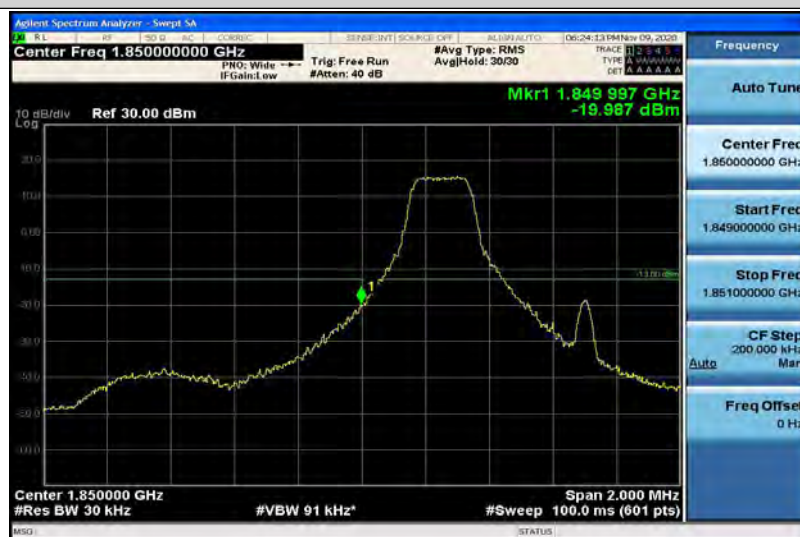
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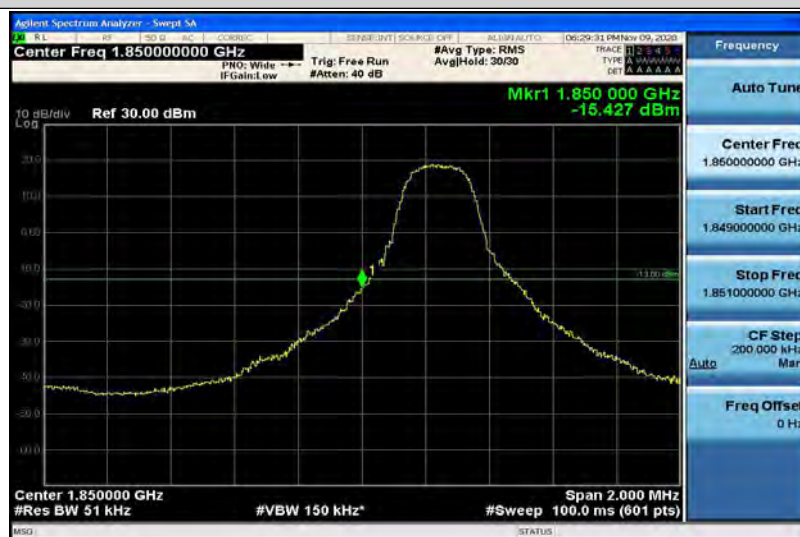
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Band2-3MHz-QPSK-18615-1RB#0



Band2-3MHz-QPSK-18615-1RB#14



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



Band2-3MHz-QPSK-19185-1RB#14



Band2-3MHz-QPSK-19185-1RB#0



Band2-3MHz-QPSK-19185-15RB#0



Band2-3MHz-16QAM-18615-1RB#14



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Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-19185-1RB#0



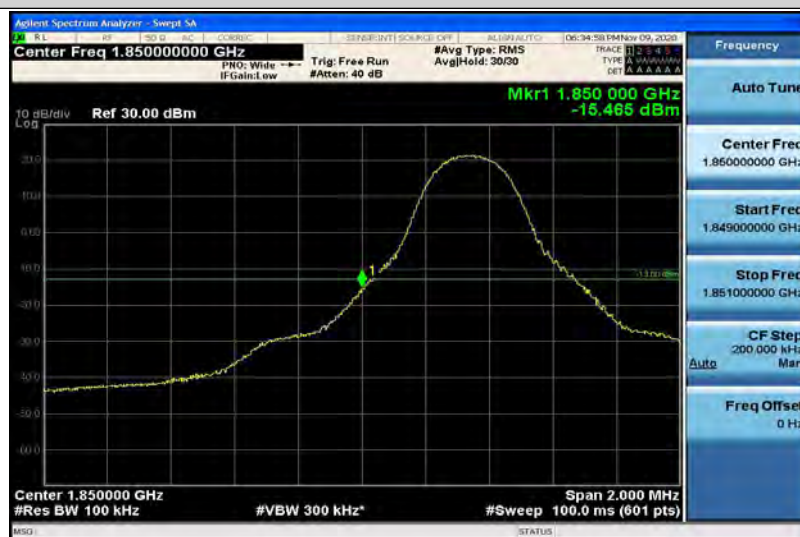
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Band2-5MHz-QPSK-19175-1RB#24



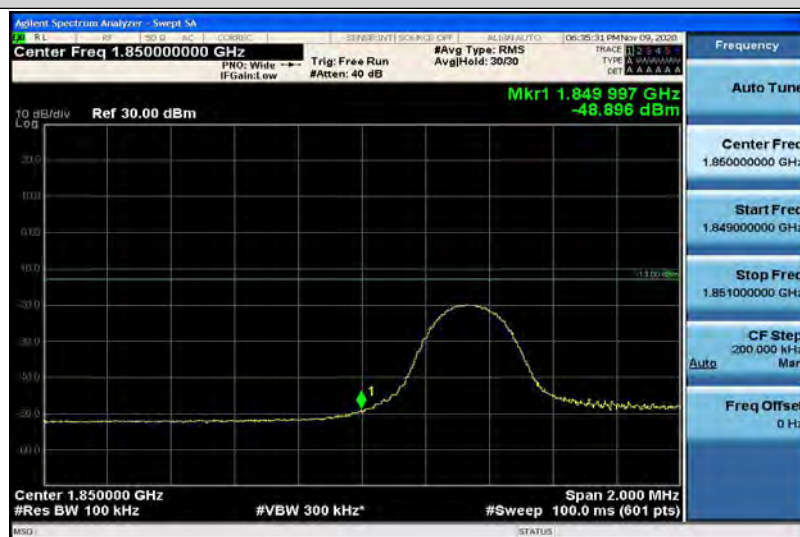
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Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-19175-1RB#0



Band2-5MHz-16QAM-19175-1RB#24



Band2-5MHz-16QAM-19175-25RB#0



Band2-10MHz-QPSK-18650-1RB#49



Band2-10MHz-QPSK-18650-1RB#0



Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-19150-1RB#49



Band2-10MHz-QPSK-19150-1RB#0



Band2-10MHz-QPSK-19150-50RB#0



Band2-10MHz-16QAM-18650-1RB#0



Band2-10MHz-16QAM-18650-1RB#49



Band2-10MHz-16QAM-18650-50RB#0



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Band2-10MHz-16QAM-19150-1RB#49



Band2-10MHz-16QAM-19150-50RB#0



Band2-15MHz-QPSK-18675-1RB#0



Band2-15MHz-QPSK-18675-1RB#74



Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-19125-1RB#74



Band2-15MHz-QPSK-19125-1RB#0



Band2-15MHz-QPSK-19125-75RB#0



Band2-15MHz-16QAM-18675-1RB#74



Band2-15MHz-16QAM-18675-1RB#0



Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-19125-1RB#0



Band2-15MHz-16QAM-19125-1RB#74



Band2-15MHz-16QAM-19125-75RB#0



Band2-20MHz-QPSK-18700-1RB#0



Band2-20MHz-QPSK-18700-1RB#99



Band2-20MHz-QPSK-18700-100RB#0



Band2-20MHz-QPSK-19100-1RB#99



Band2-20MHz-QPSK-19100-1RB#0



Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#99



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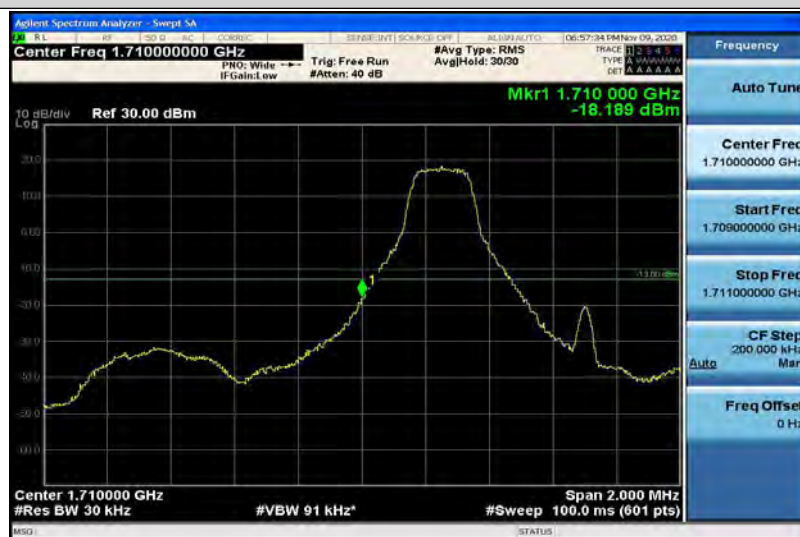
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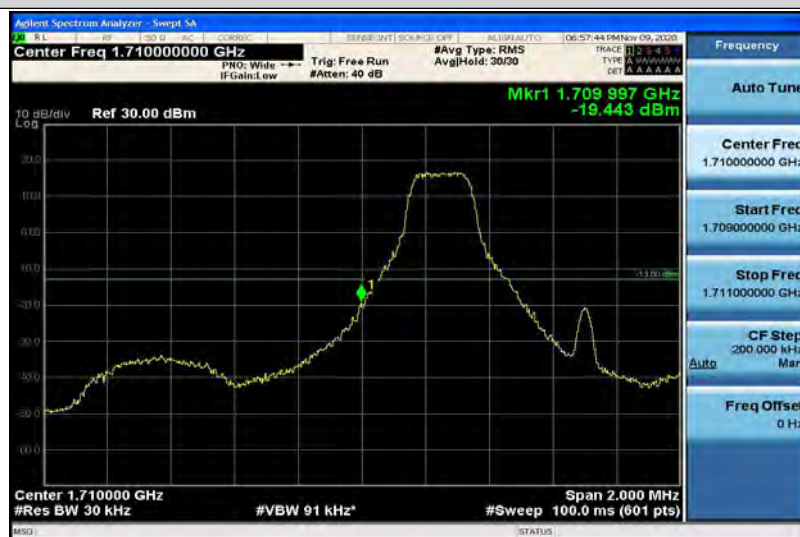
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Band4-1.4MHz-16QAM-20393-1RB#0



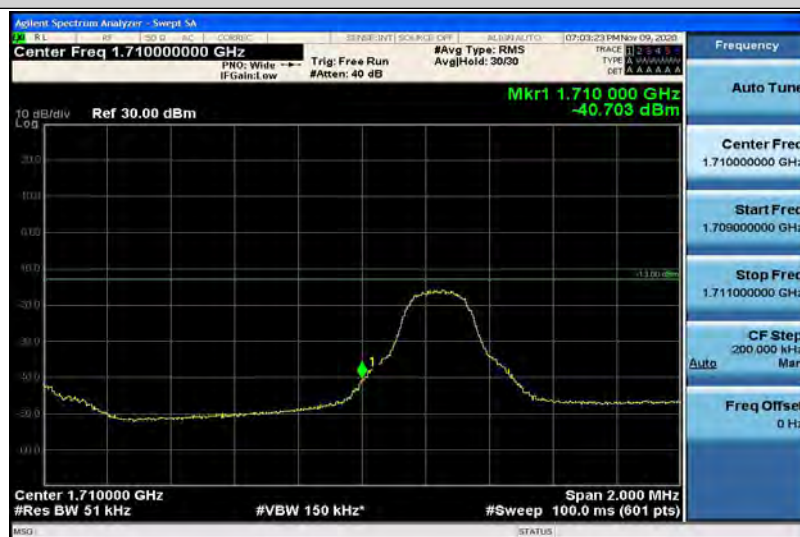
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Band4-3MHz-QPSK-19965-1RB#14



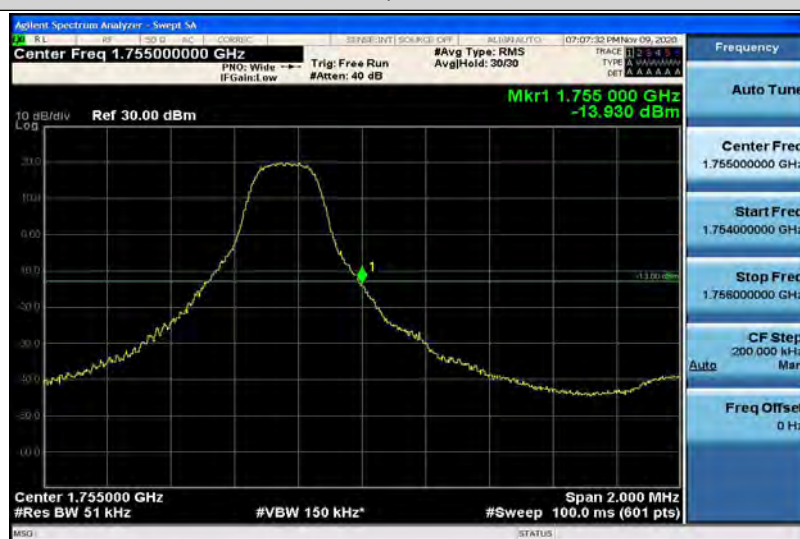
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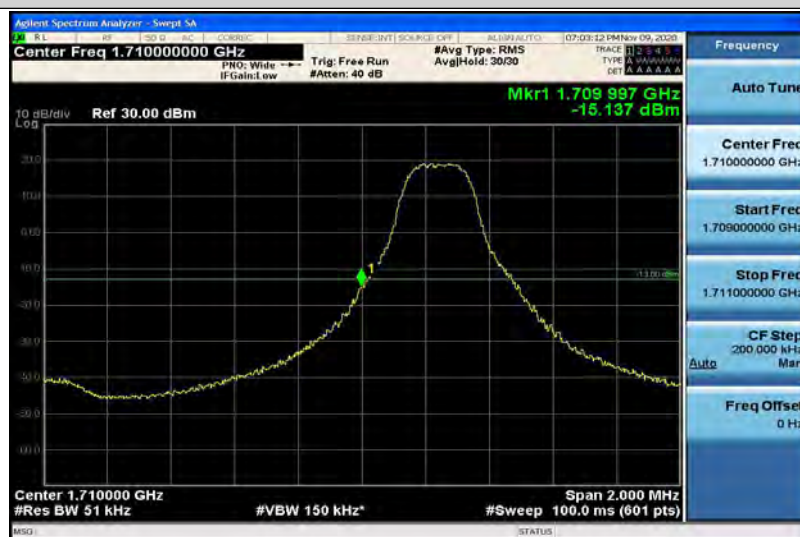
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Band4-3MHz-16QAM-20385-1RB#14



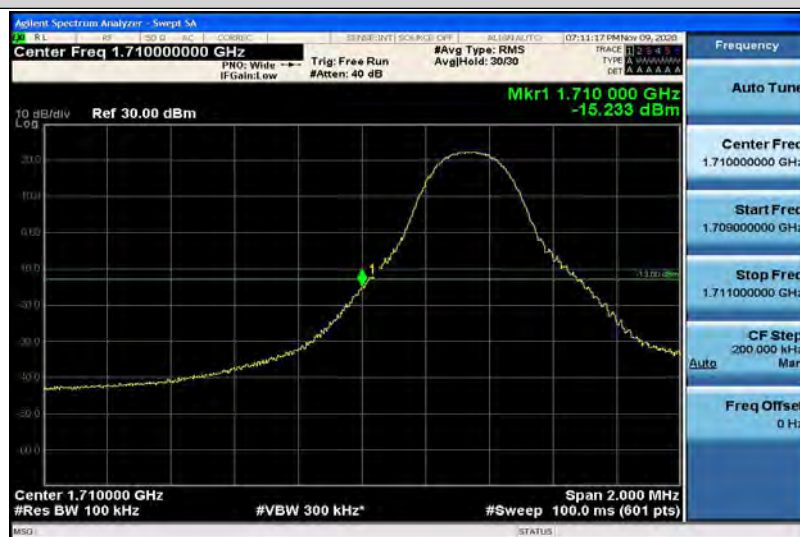
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Band4-5MHz-QPSK-19975-1RB#0



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Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20375-1RB#0



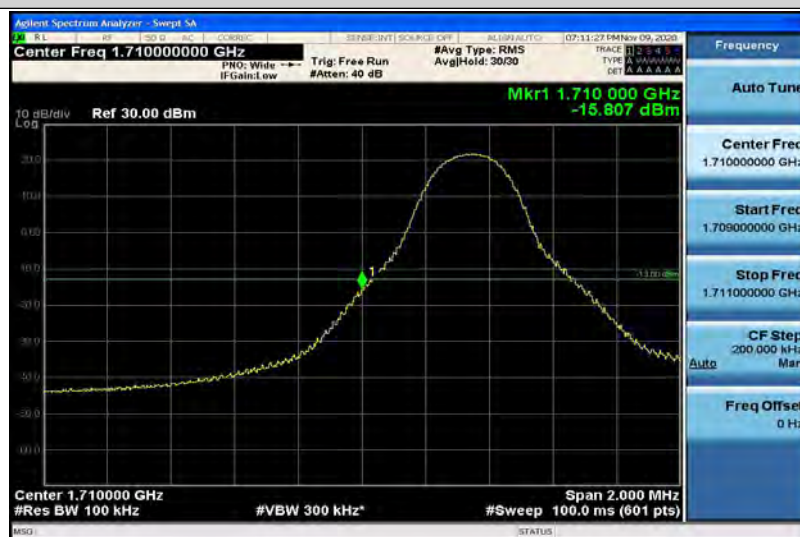
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Band4-5MHz-16QAM-19975-1RB#0



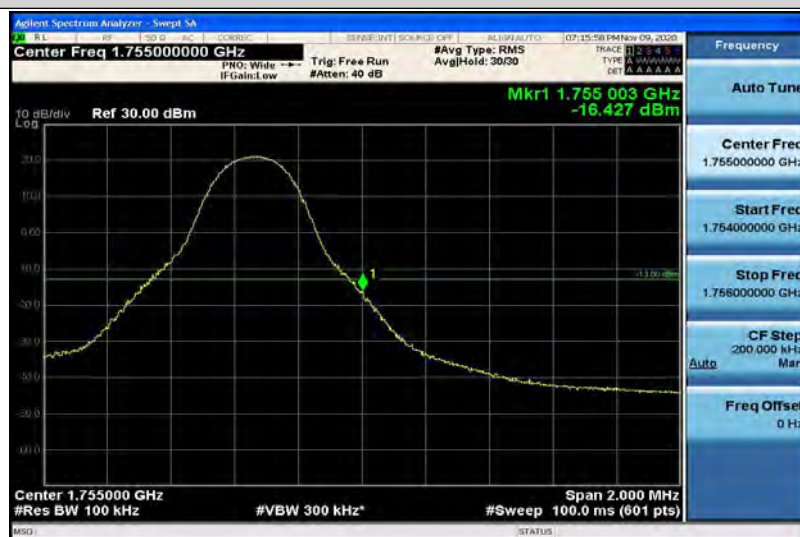
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Band4-5MHz-16QAM-20375-1RB#24



Band4-5MHz-16QAM-20375-1RB#0



Band4-5MHz-16QAM-20375-25RB#0



Band4-10MHz-QPSK-20000-1RB#49



Band4-10MHz-QPSK-20000-1RB#0



Band4-10MHz-QPSK-20000-50RB#0



Band4-10MHz-QPSK-20350-1RB#0



Band4-10MHz-QPSK-20350-1RB#49



Band4-10MHz-QPSK-20350-50RB#0



Band4-10MHz-16QAM-20000-1RB#49



Band4-10MHz-16QAM-20000-1RB#0



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



Band4-10MHz-16QAM-20350-1RB#0



Band4-10MHz-16QAM-20350-1RB#49



Band4-10MHz-16QAM-20350-50RB#0



Band4-15MHz-QPSK-20025-1RB#0



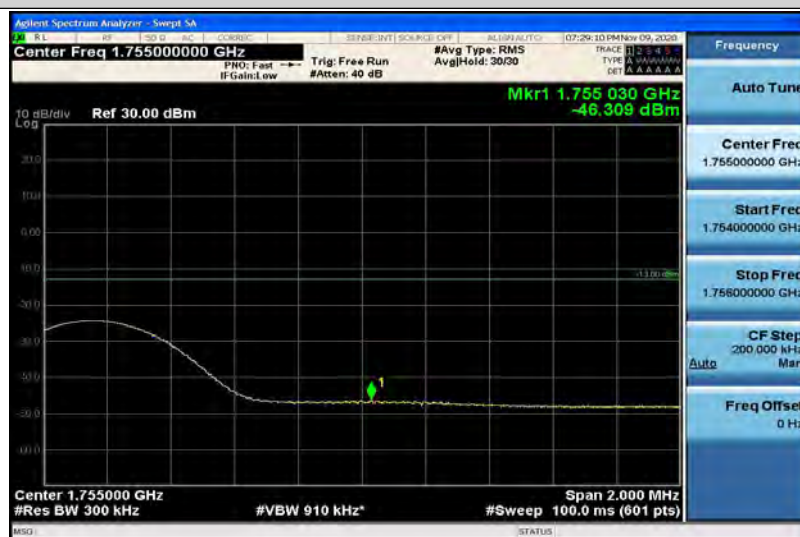
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Band4-15MHz-QPSK-20325-75RB#0



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Band4-15MHz-16QAM-20025-1RB#0



Band4-15MHz-16QAM-20025-75RB#0



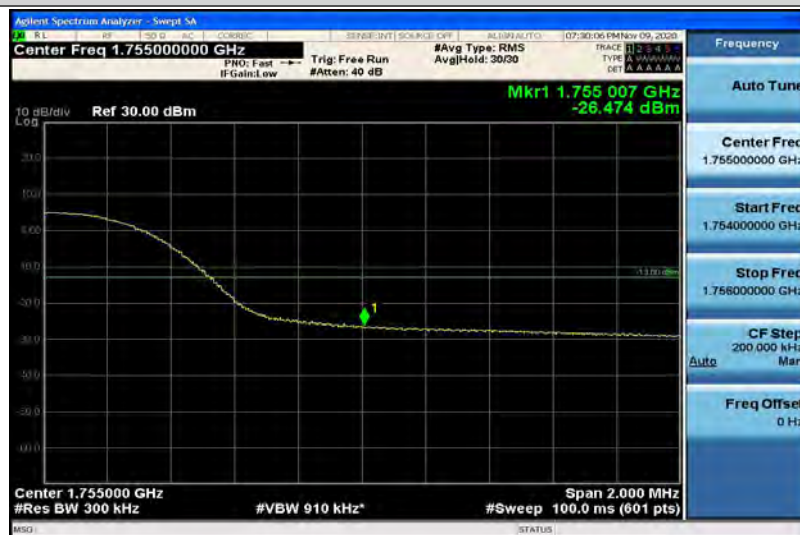
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Band4-15MHz-16QAM-20325-1RB#0



Band4-15MHz-16QAM-20325-75RB#0



Band4-20MHz-QPSK-20050-1RB#99



Band4-20MHz-QPSK-20050-1RB#0



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20300-1RB#99



Band4-20MHz-QPSK-20300-1RB#0



Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-1RB#0



Band4-20MHz-16QAM-20050-1RB#99



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-1RB#0



Band4-20MHz-16QAM-20300-1RB#99

