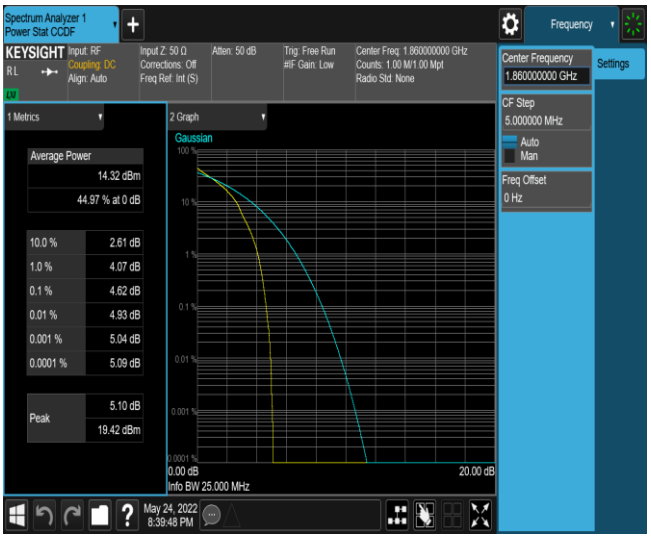
Band2-15MHz-16QAM-18900-75RB#0

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

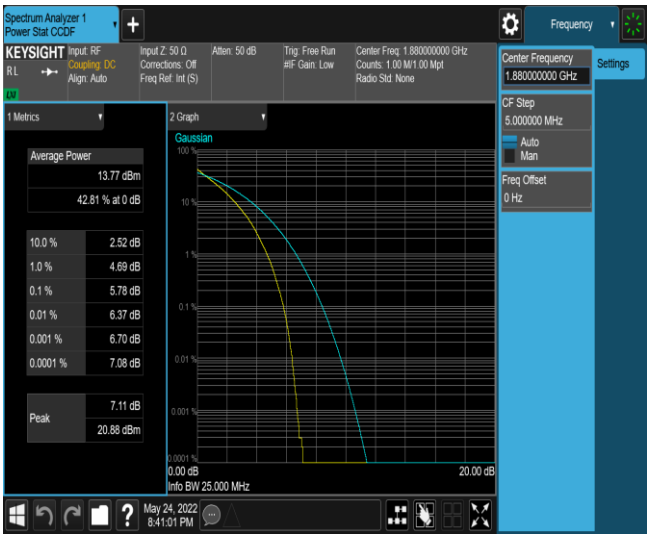
Band2-15MHz-16QAM-19125-75RB#0



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

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

Band2-20MHz-QPSK-18900-1RB#0



Band2-20MHz-QPSK-18900-100RB#0

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

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

Band2-20MHz-16QAM-18700-1RB#0

Band2-20MHz-16QAM-18700-100RB#0

Band2-20MHz-16QAM-18900-1RB#0

Band2-20MHz-16QAM-18900-100RB#0

Band2-20MHz-16QAM-19100-1RB#0

Band2-20MHz-16QAM-19100-100RB#0

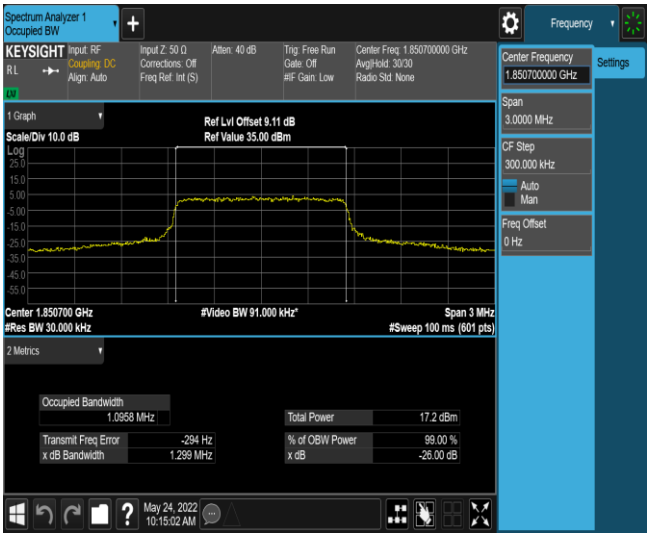
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

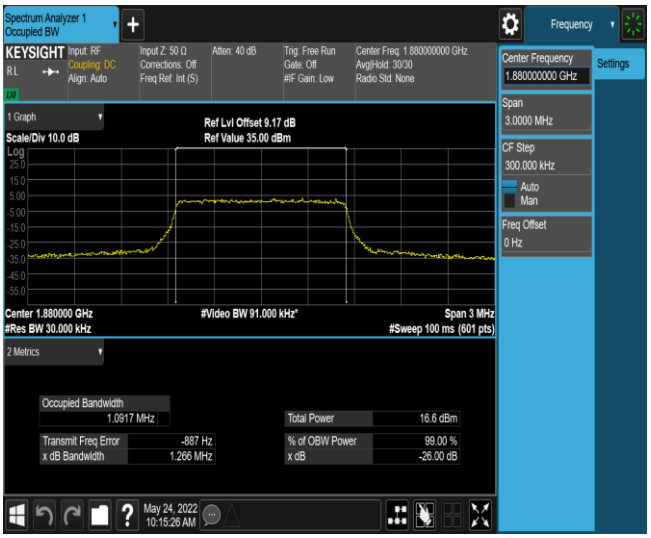
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0958	1.299	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0917	1.266	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1042	1.751	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0932	1.286	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0874	1.266	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0928	1.298	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6972	2.865	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6926	2.857	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6946	3.105	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6918	2.868	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6872	2.858	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6985	2.864	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4985	4.818	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5021	4.816	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5077	4.786	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5047	4.794	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5029	4.840	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5053	4.818	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9968	9.538	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9937	9.519	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9793	9.521	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9777	9.516	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9839	9.543	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9824	9.529	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.479	14.27	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.487	14.29	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.496	14.26	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.486	14.26	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.480	14.28	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.490	14.27	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.993	19.01	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.973	19.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.978	18.97	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.978	18.98	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.971	18.96	PASS

Band2	20MHz	16QAM	19100	100RB#0	18.009	18.99	PASS

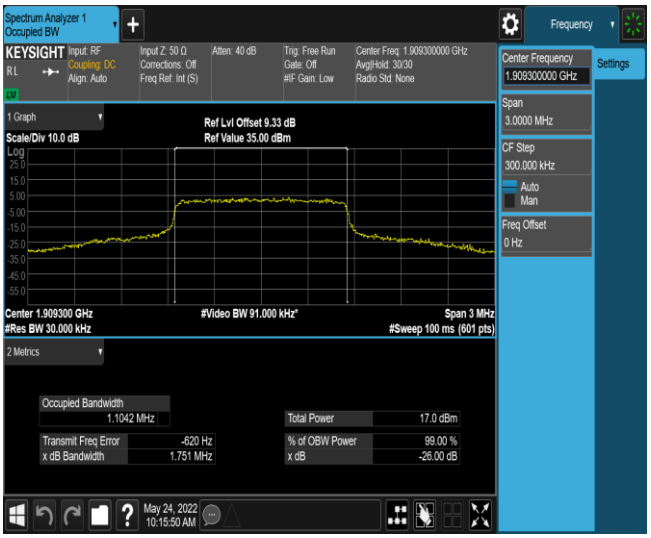
Test Graphs



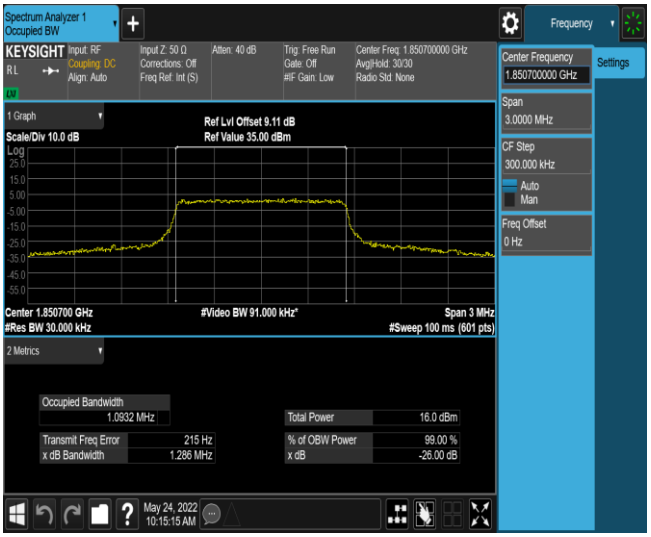
Band2-1.4MHz-QPSK-18607-6RB#0



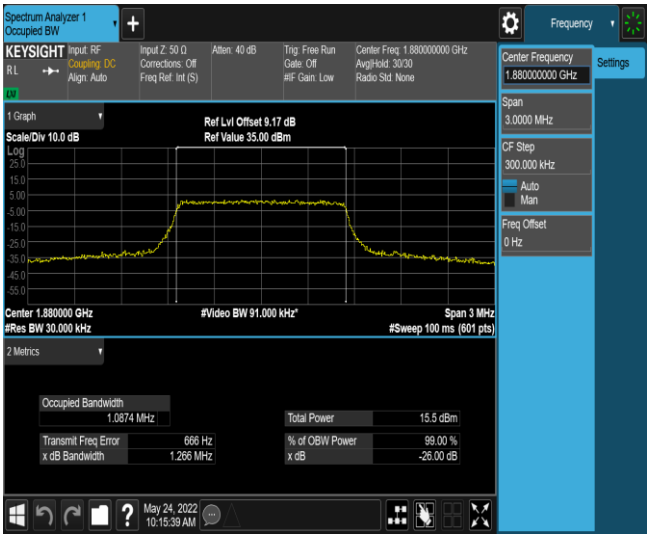
Band2-1.4MHz-QPSK-18900-6RB#0



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



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



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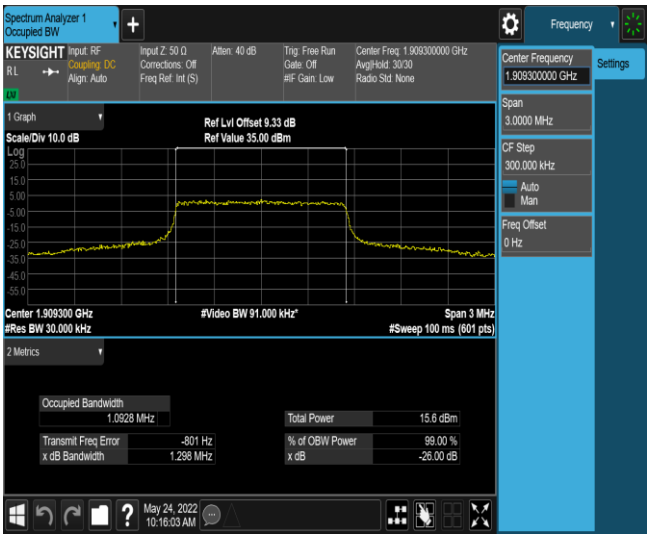

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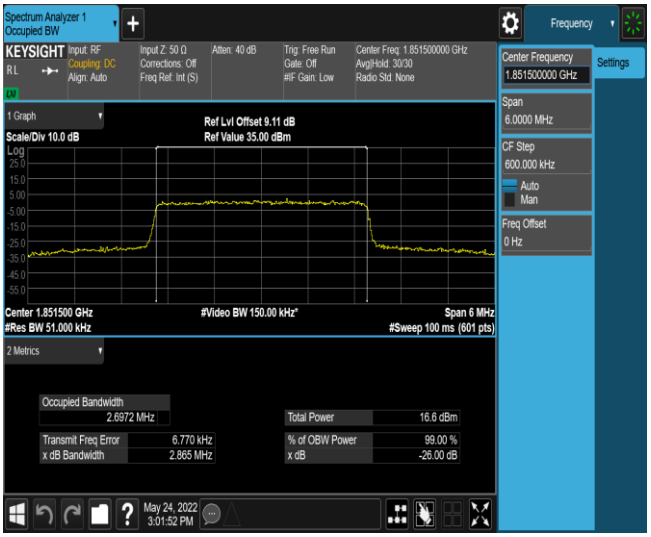
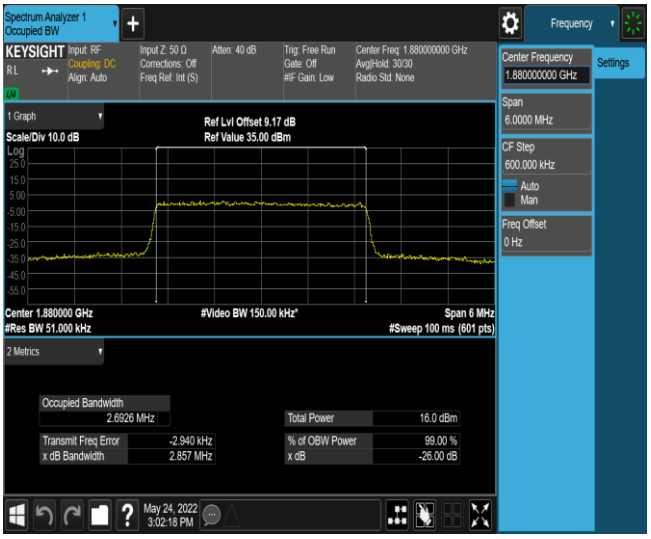
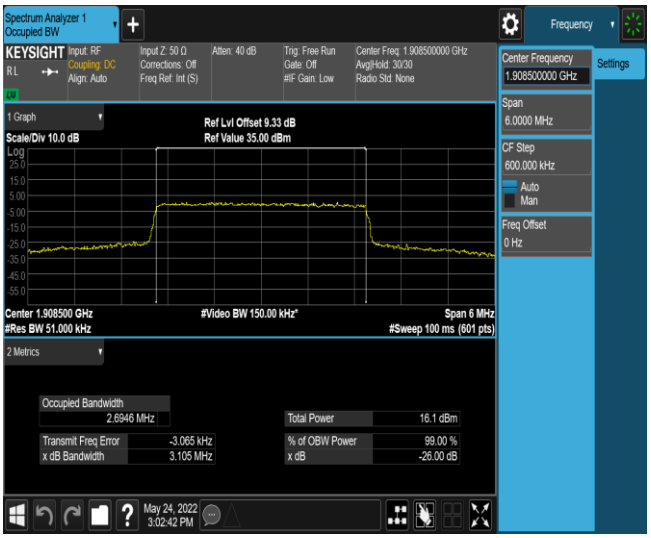


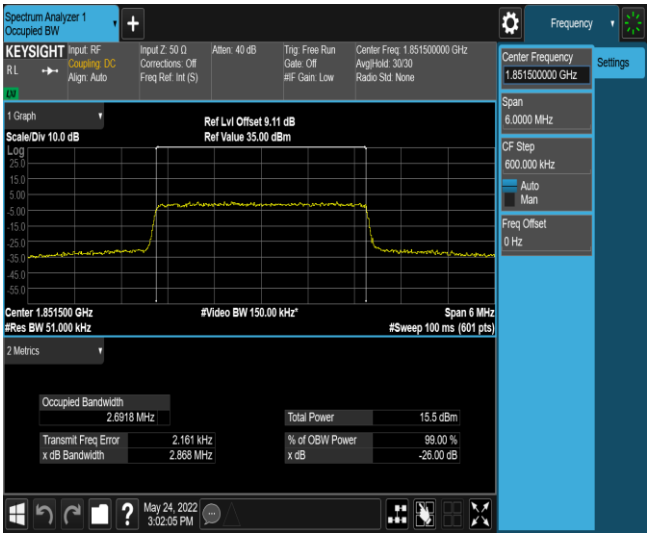
Band2-3MHz-QPSK-18615-15RB#0



Band2-3MHz-QPSK-18900-15RB#0



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



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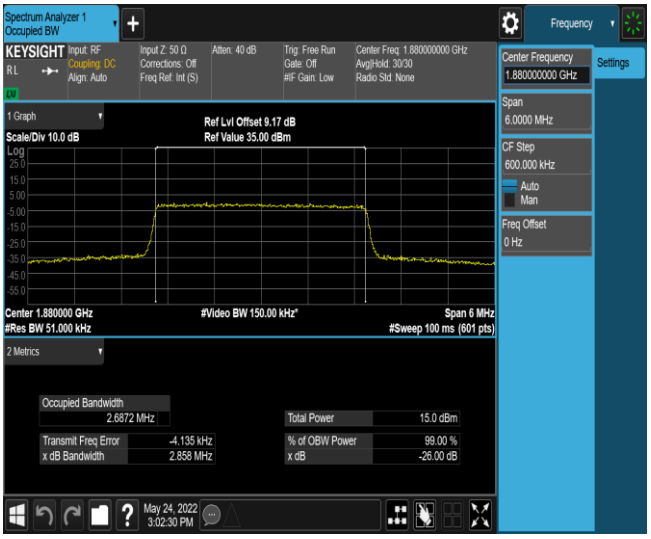

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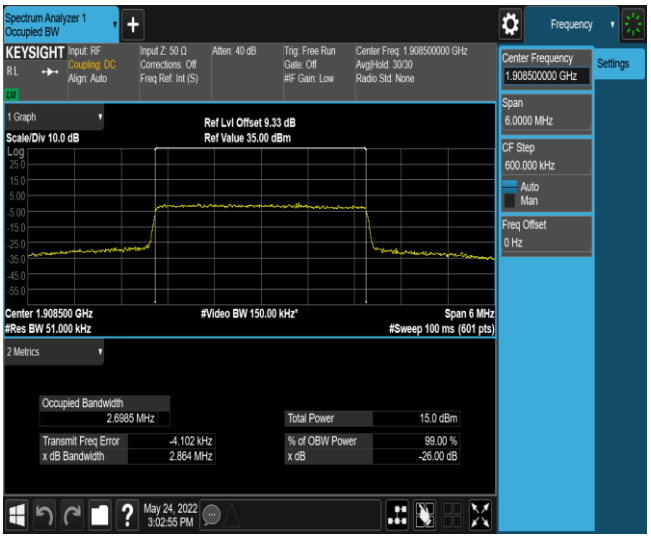

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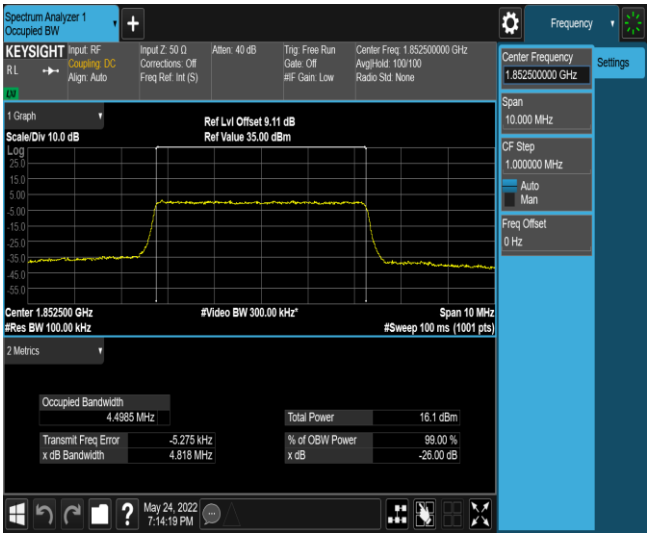
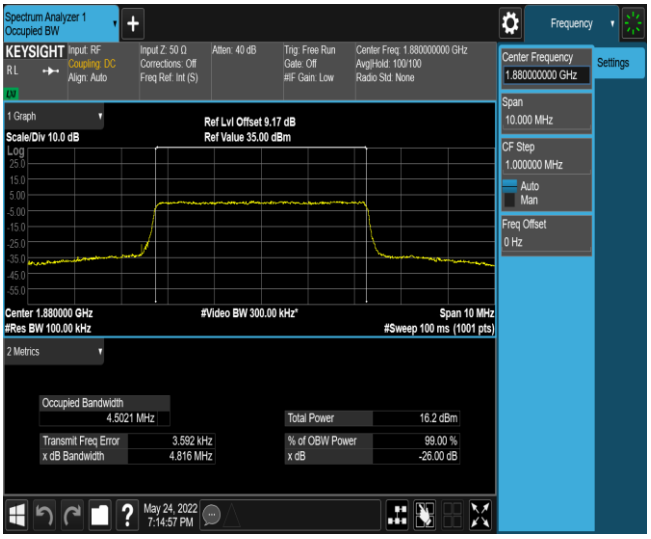


Band2-5MHz-QPSK-18625-25RB#0



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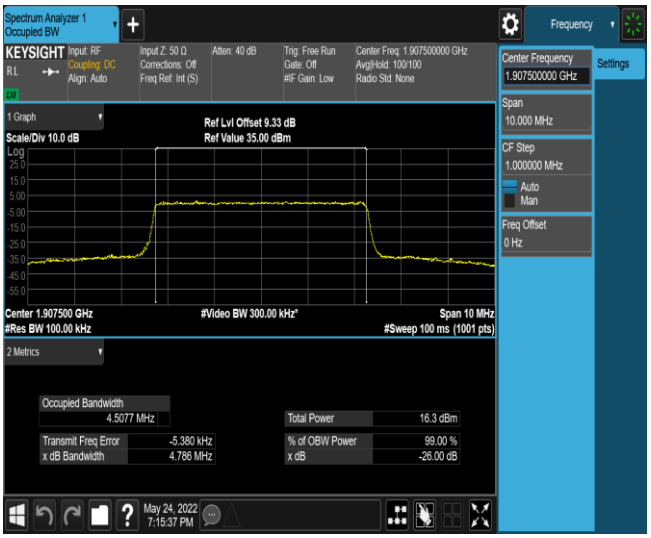

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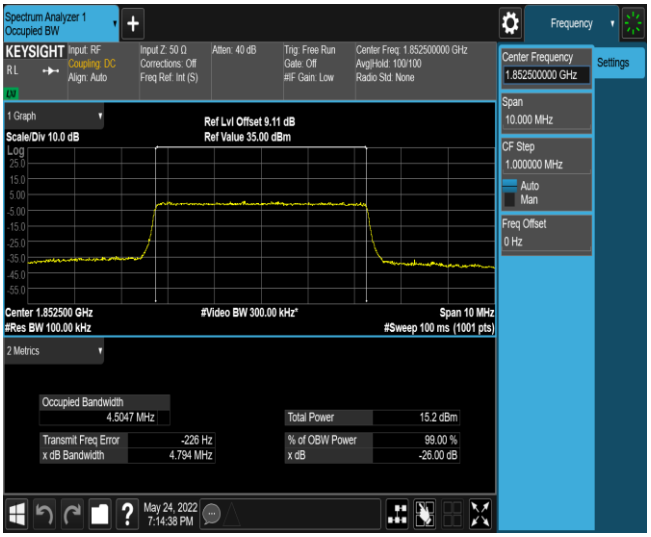

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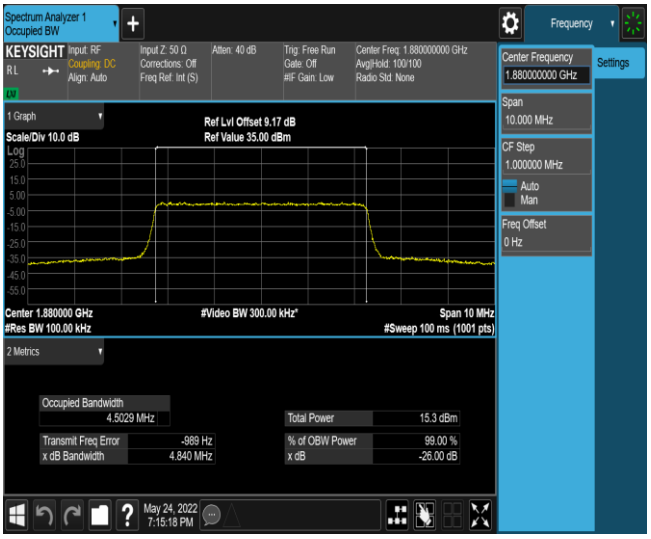

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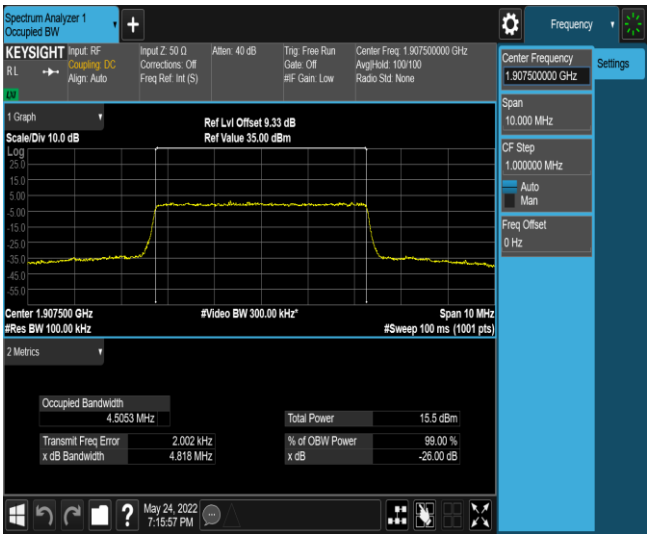

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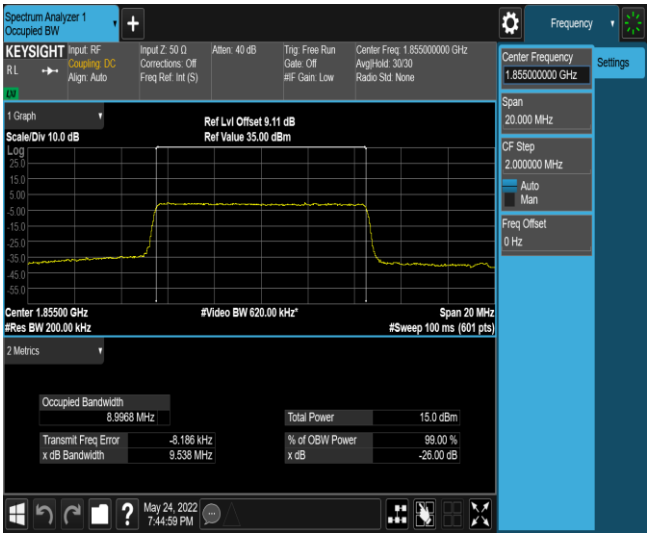
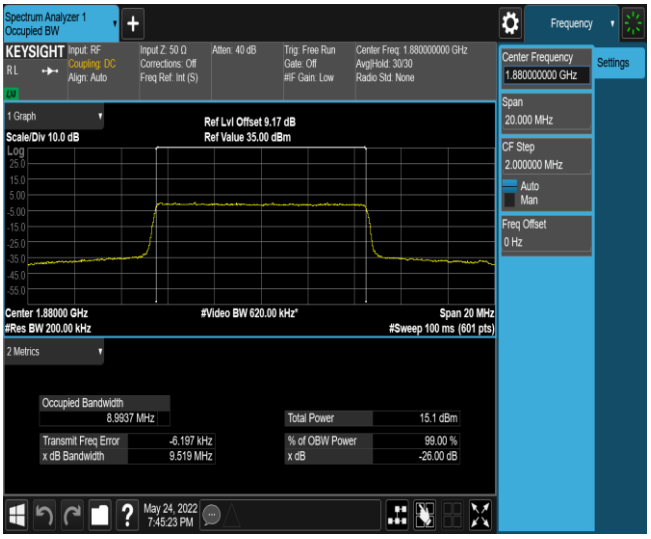
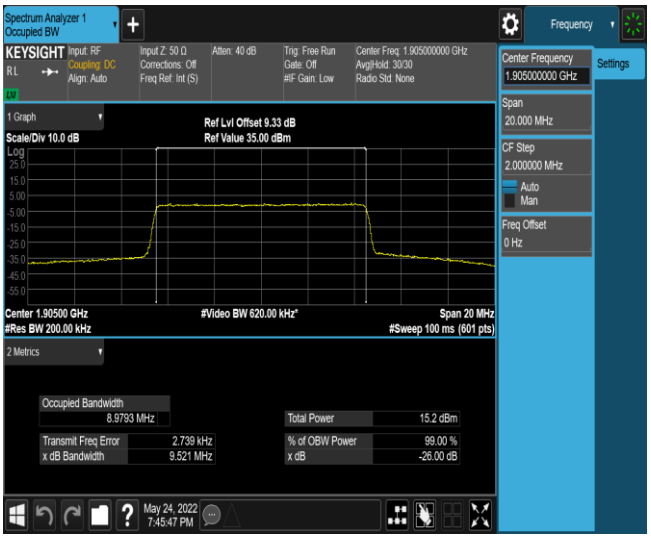


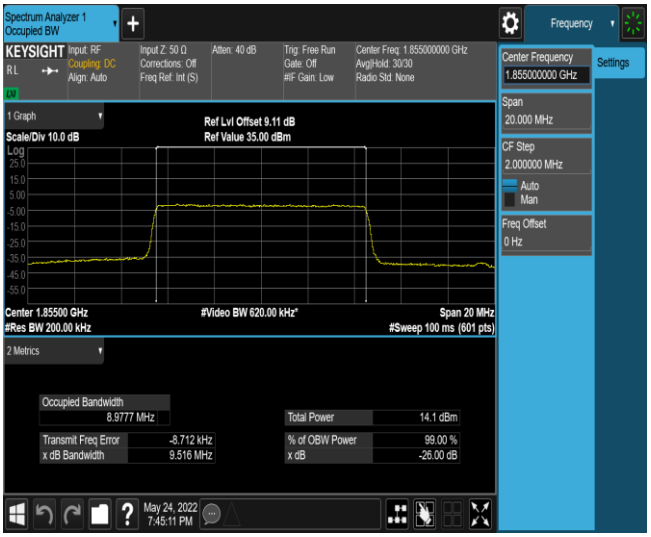
Band2-10MHz-QPSK-18650-50RB#0



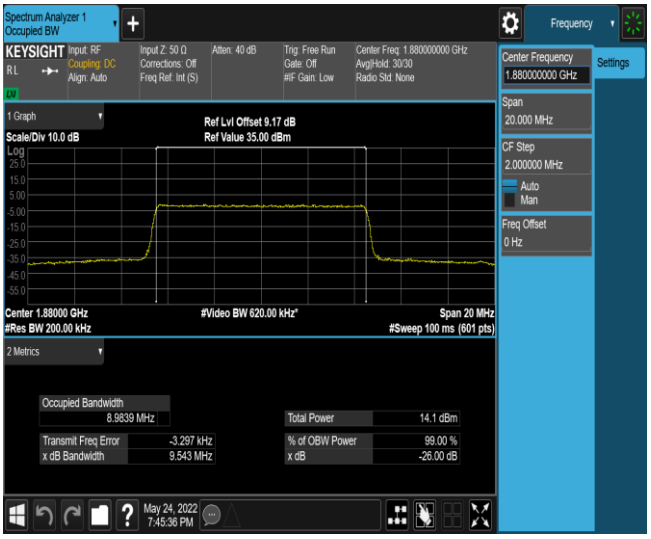
Band2-10MHz-QPSK-18900-50RB#0



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



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



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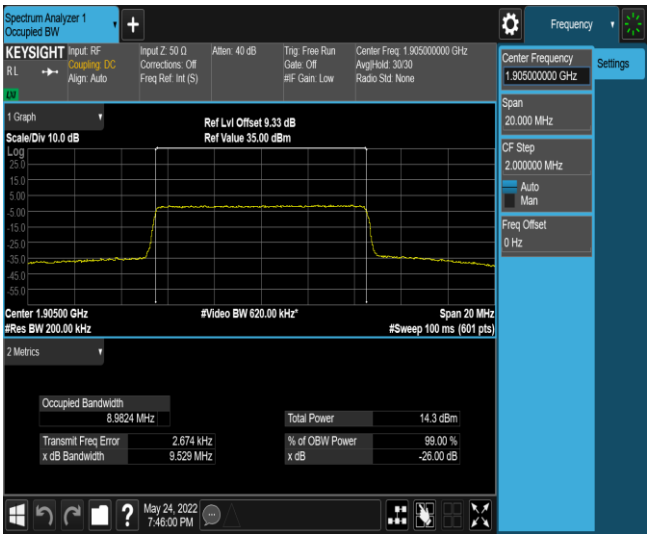

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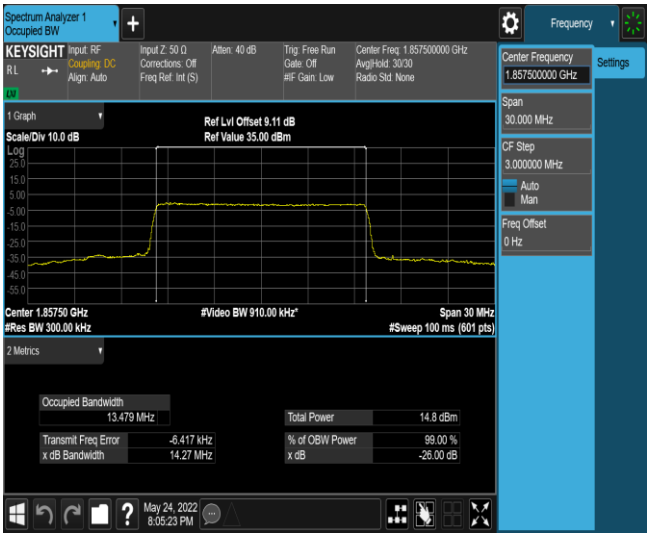
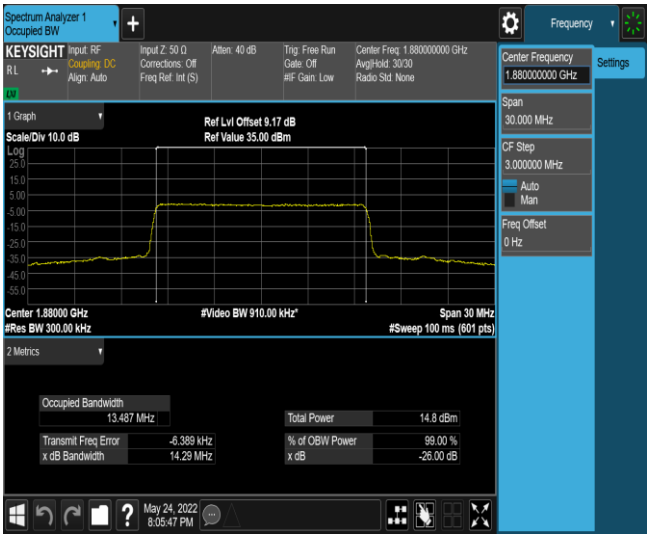


Band2-15MHz-QPSK-18675-75RB#0



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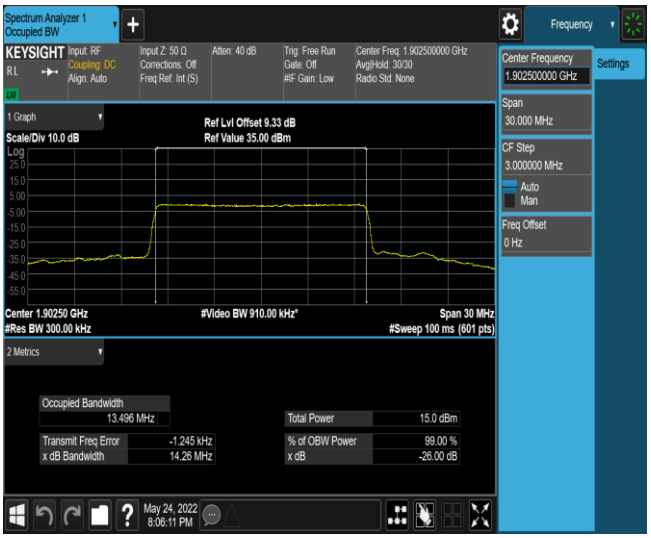

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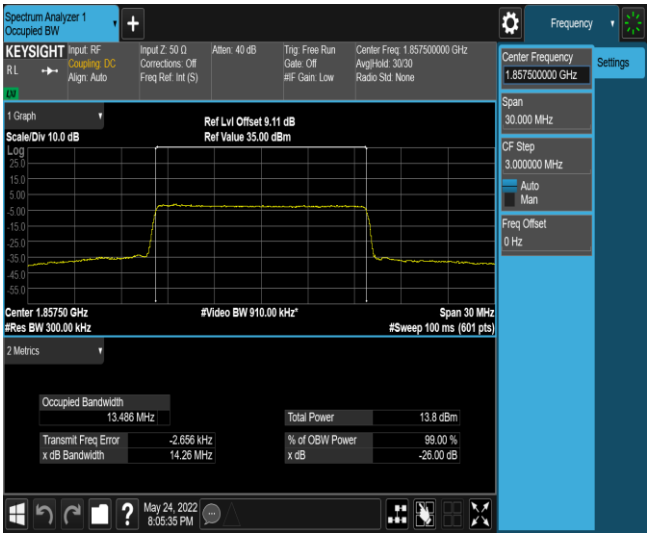

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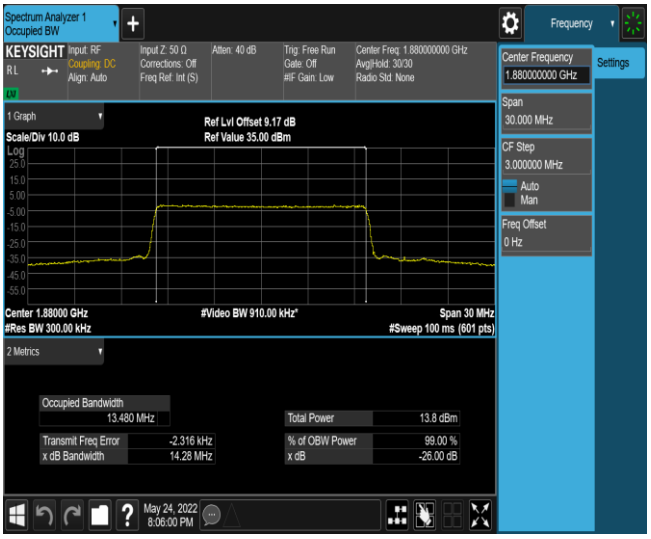

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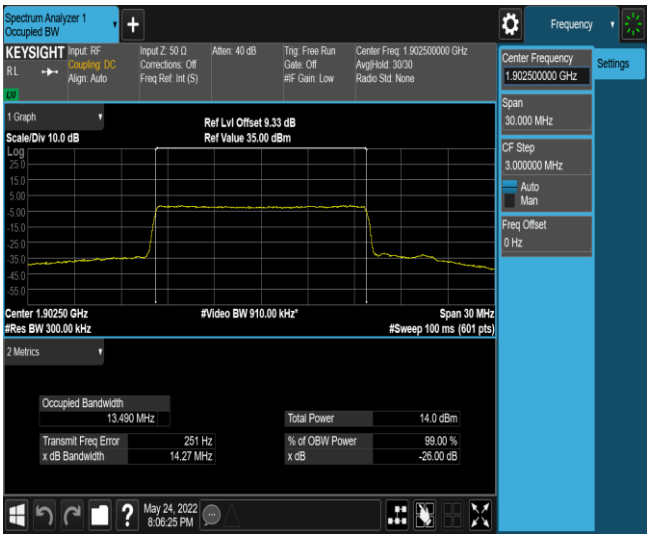

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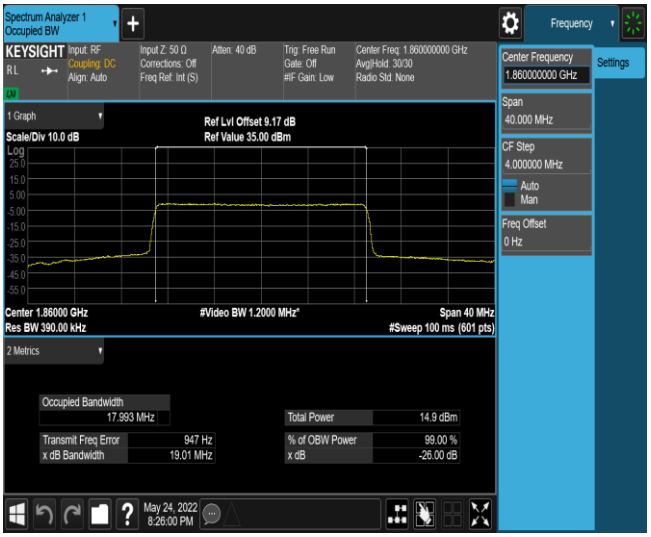
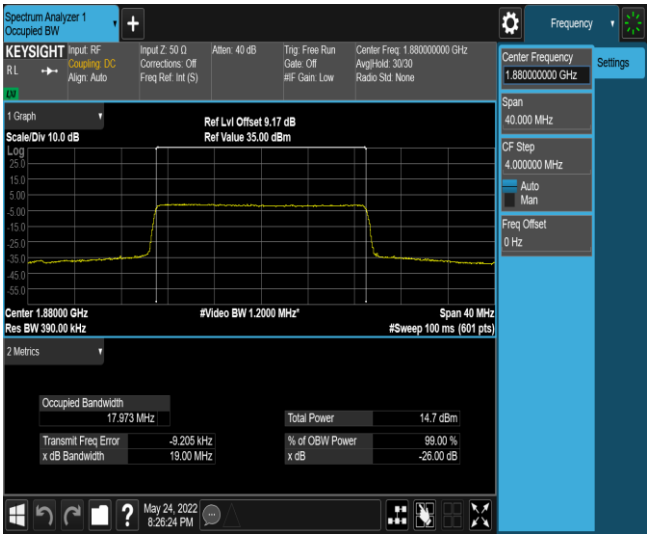


Band2-20MHz-QPSK-18700-100RB#0



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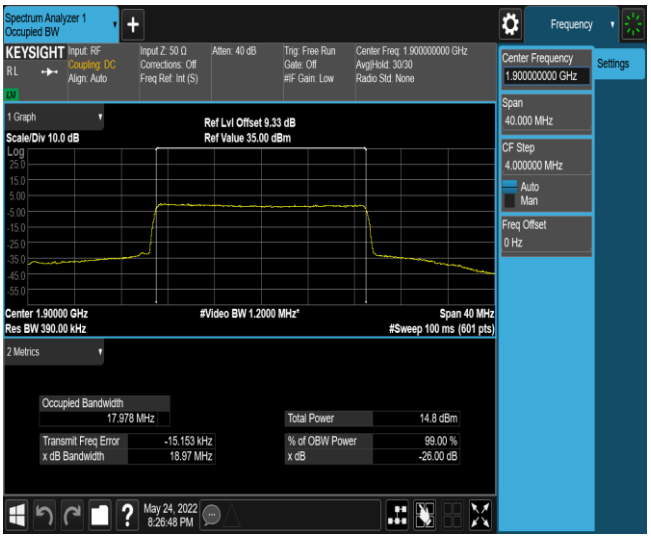

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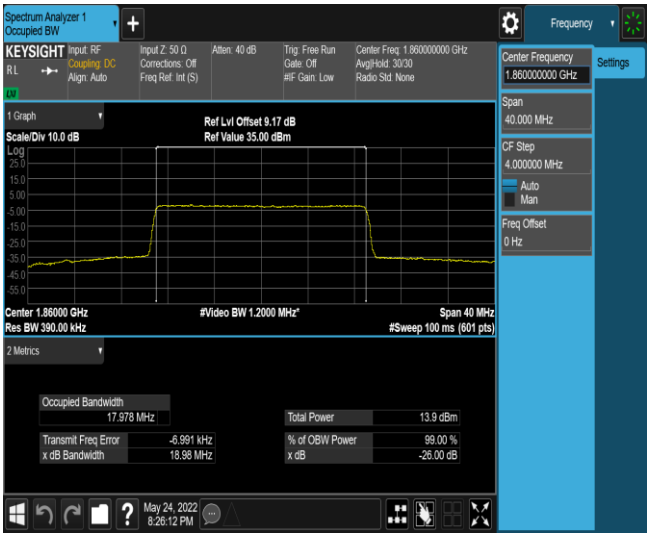
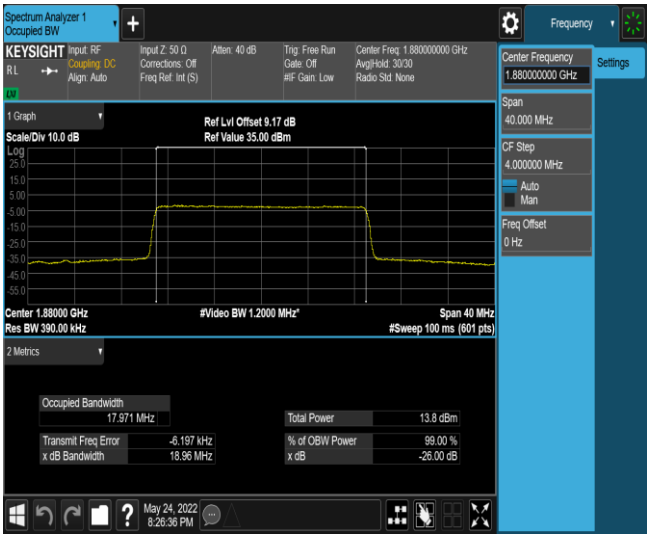
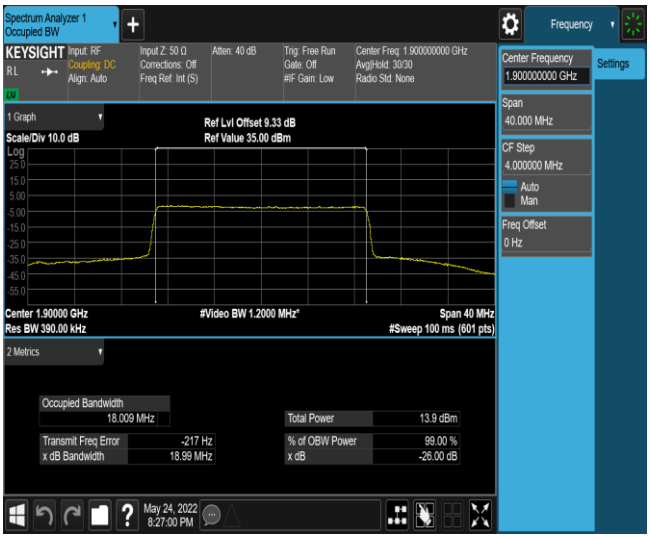


Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-100RB#0

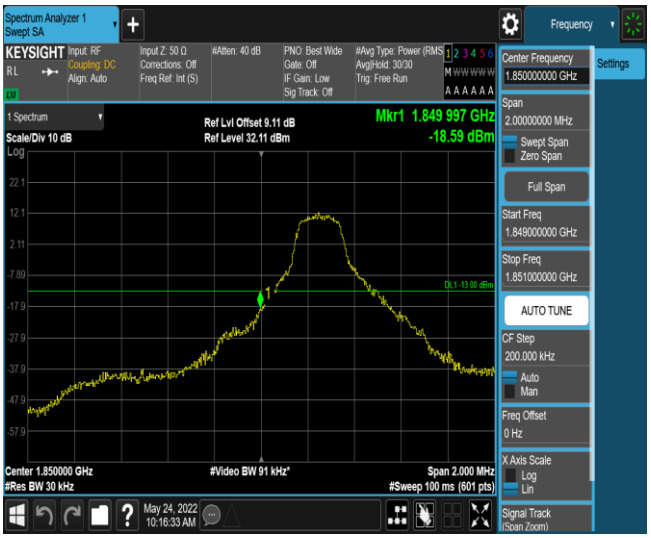
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-18.59	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-40.17	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-22.58	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-37.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-16.61	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-19.15	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-21.10	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-41.14	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-25.57	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-40.57	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-19.86	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-23.28	PASS
Band2	3MHz	QPSK	18615	1RB#0	-15.71	PASS
Band2	3MHz	QPSK	18615	1RB#14	-48.12	PASS
Band2	3MHz	QPSK	18615	15RB#0	-27.23	PASS
Band2	3MHz	QPSK	19185	1RB#0	-48.97	PASS
Band2	3MHz	QPSK	19185	1RB#14	-14.18	PASS
Band2	3MHz	QPSK	19185	15RB#0	-23.64	PASS
Band2	3MHz	16QAM	18615	1RB#0	-17.51	PASS
Band2	3MHz	16QAM	18615	1RB#14	-49.03	PASS
Band2	3MHz	16QAM	18615	15RB#0	-29.32	PASS
Band2	3MHz	16QAM	19185	1RB#0	-49.97	PASS
Band2	3MHz	16QAM	19185	1RB#14	-16.63	PASS
Band2	3MHz	16QAM	19185	15RB#0	-27.47	PASS
Band2	5MHz	QPSK	18625	1RB#0	-20.82	PASS
Band2	5MHz	QPSK	18625	1RB#24	-49.17	PASS
Band2	5MHz	QPSK	18625	25RB#0	-31.07	PASS
Band2	5MHz	QPSK	19175	1RB#0	-48.80	PASS
Band2	5MHz	QPSK	19175	1RB#24	-20.13	PASS
Band2	5MHz	QPSK	19175	25RB#0	-32.58	PASS
Band2	5MHz	16QAM	18625	1RB#0	-20.54	PASS
Band2	5MHz	16QAM	18625	1RB#24	-49.01	PASS
Band2	5MHz	16QAM	18625	25RB#0	-33.09	PASS
Band2	5MHz	16QAM	19175	1RB#0	-48.94	PASS
Band2	5MHz	16QAM	19175	1RB#24	-20.03	PASS

Band2	5MHz	16QAM	19175	25RB#0	-32.75	PASS
Band2	10MHz	QPSK	18650	1RB#0	-23.44	PASS
Band2	10MHz	QPSK	18650	1RB#49	-47.67	PASS
Band2	10MHz	QPSK	18650	50RB#0	-32.99	PASS
Band2	10MHz	QPSK	19150	1RB#0	-44.01	PASS
Band2	10MHz	QPSK	19150	1RB#49	-20.84	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.78	PASS
Band2	10MHz	16QAM	18650	1RB#0	-24.42	PASS
Band2	10MHz	16QAM	18650	1RB#49	-47.43	PASS
Band2	10MHz	16QAM	18650	50RB#0	-34.89	PASS
Band2	10MHz	16QAM	19150	1RB#0	-47.52	PASS
Band2	10MHz	16QAM	19150	1RB#49	-24.38	PASS
Band2	10MHz	16QAM	19150	50RB#0	-32.78	PASS
Band2	15MHz	QPSK	18675	1RB#0	-23.51	PASS
Band2	15MHz	QPSK	18675	1RB#74	-45.70	PASS
Band2	15MHz	QPSK	18675	75RB#0	-32.92	PASS
Band2	15MHz	QPSK	19125	1RB#0	-46.56	PASS
Band2	15MHz	QPSK	19125	1RB#74	-24.33	PASS
Band2	15MHz	QPSK	19125	75RB#0	-30.93	PASS
Band2	15MHz	16QAM	18675	1RB#0	-25.30	PASS
Band2	15MHz	16QAM	18675	1RB#74	-46.50	PASS
Band2	15MHz	16QAM	18675	75RB#0	-33.33	PASS
Band2	15MHz	16QAM	19125	1RB#0	-44.21	PASS
Band2	15MHz	16QAM	19125	1RB#74	-25.60	PASS
Band2	15MHz	16QAM	19125	75RB#0	-31.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	-26.45	PASS
Band2	20MHz	QPSK	18700	1RB#99	-45.13	PASS
Band2	20MHz	QPSK	18700	100RB#0	-32.46	PASS
Band2	20MHz	QPSK	19100	1RB#0	-45.30	PASS
Band2	20MHz	QPSK	19100	1RB#99	-26.41	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.93	PASS
Band2	20MHz	16QAM	18700	1RB#0	-25.06	PASS
Band2	20MHz	16QAM	18700	1RB#99	-45.65	PASS
Band2	20MHz	16QAM	18700	100RB#0	-33.58	PASS
Band2	20MHz	16QAM	19100	1RB#0	-45.77	PASS
Band2	20MHz	16QAM	19100	1RB#99	-26.34	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.90	PASS

Test Graphs

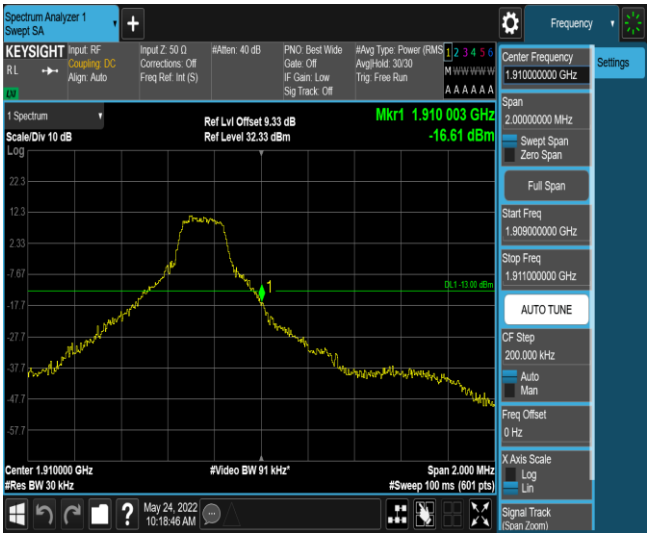


Band2-1.4MHz-QPSK-18607-1RB#0

Band2-1.4MHz-QPSK-18607-1RB#5

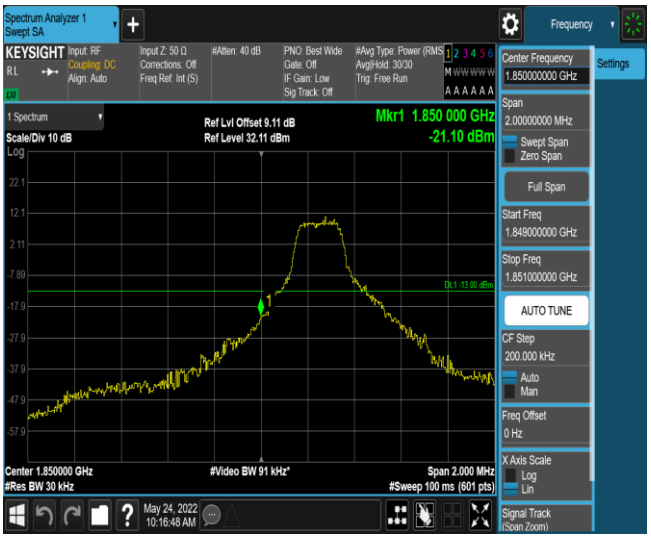
Band2-1.4MHz-QPSK-18607-6RB#0

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



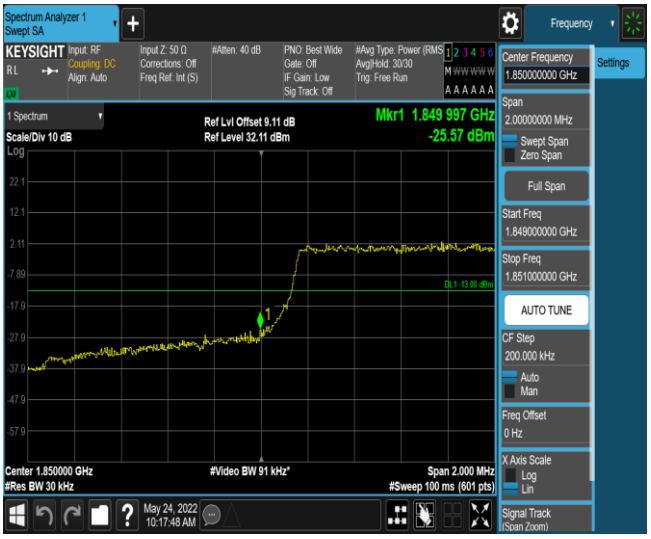
Band2-1.4MHz-QPSK-19193-1RB#5

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



Band2-1.4MHz-16QAM-18607-1RB#0

Band2-1.4MHz-16QAM-18607-1RB#5



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

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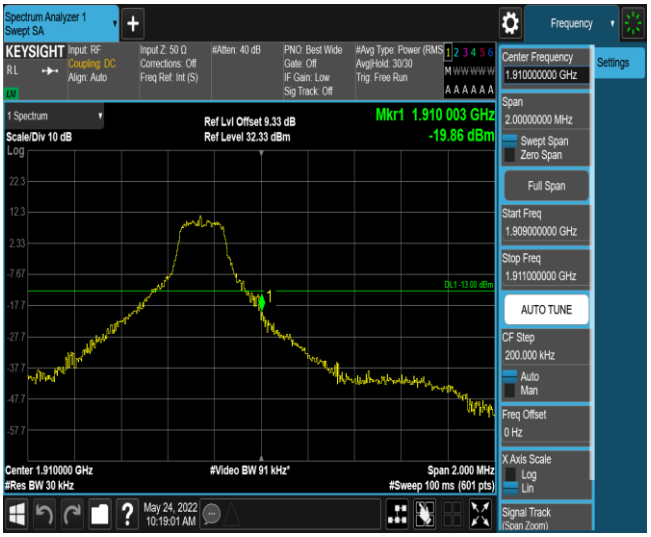

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Band2-1.4MHz-16QAM-19193-6RB#0