Band38-5MHz-16QAM-38225-1RB#0-PASS	Band38-5MHz-16QAM-38225-25RB#0-PASS
Band38-10MHz-QPSK-37800-1RB#0-PASS	Band38-10MHz-QPSK-37800-50RB#0-PASS
Band38-10MHz-QPSK-38000-1RB#0-PASS	Band38-10MHz-QPSK-38000-50RB#0-PASS
Band38-10MHz-QPSK-38200-1RB#0-PASS	Band38-10MHz-QPSK-38200-50RB#0-PASS

Band38-10MHz-16QAM-37800-1RB#0-PASS

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

Band38-10MHz-16QAM-38000-1RB#0-PASS

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

Band38-10MHz-16QAM-38200-1RB#0-PASS

Band38-10MHz-16QAM-38200-50RB#0-PASS

Band38-15MHz-QPSK-37825-1RB#0-PASS	Band38-15MHz-QPSK-37825-75RB#0-PASS
Band38-15MHz-QPSK-38000-1RB#0-PASS	Band38-15MHz-QPSK-38000-75RB#0-PASS
Band38-15MHz-QPSK-38175-1RB#0-PASS	Band38-15MHz-QPSK-38175-75RB#0-PASS
Band38-15MHz-16QAM-37825-1RB#0-PASS	Band38-15MHz-16QAM-37825-75RB#0-PASS

Band38-15MHz-16QAM-38000-1RB#0-PASS

Band38-15MHz-16QAM-38000-75RB#0-PASS

Band38-15MHz-16QAM-38175-1RB#0-PASS

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

Band38-20MHz-QPSK-37850-1RB#0-PASS

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

Band38-20MHz-QPSK-38000-1RB#0-PASS	Band38-20MHz-QPSK-38000-100RB#0-PASS
Band38-20MHz-QPSK-38150-1RB#0-PASS	Band38-20MHz-QPSK-38150-100RB#0-PASS
Band38-20MHz-16QAM-37850-1RB#0-PASS	Band38-20MHz-16QAM-37850-100RB#0-PASS
Band38-20MHz-16QAM-38000-1RB#0-PASS	Band38-20MHz-16QAM-38000-100RB#0-PASS

Band38-20MHz-16QAM-38150-1RB#0-PASS

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

A.2 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

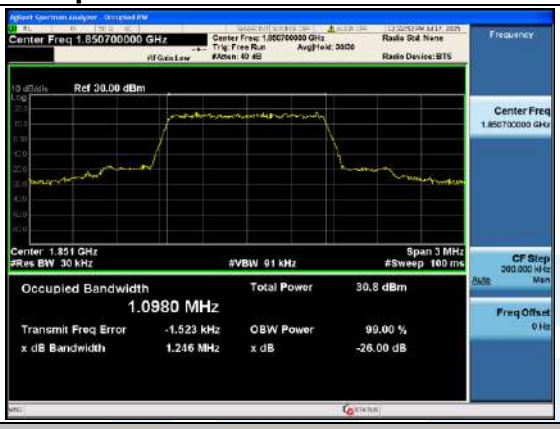
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0980	1.246	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0966	1.248	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0943	1.240	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0994	1.249	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0888	1.244	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1015	1.245	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7088	3.008	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7053	3.026	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7079	3.046	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6992	3.029	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7066	3.022	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7079	3.023	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5076	4.970	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5008	4.971	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5085	5.010	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5027	4.945	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5116	5.000	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5299	4.987	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9948	9.886	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0098	9.914	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9805	9.900	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0024	9.892	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0129	9.961	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0063	9.922	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.486	14.92	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.516	15.05	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.463	14.92	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.464	14.95	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.509	15.02	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.483	14.91	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.978	19.70	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.058	19.81	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.971	19.67	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.993	19.68	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.050	19.80	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.995	19.72	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0906	1.243	PASS

Band4	1.4MHz	QPSK	20175	6RB#0	1.0922	1.245	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0984	1.243	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1015	1.247	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1037	1.251	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0971	1.251	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7133	3.034	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7065	3.023	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7165	3.022	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7007	3.014	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7072	3.029	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7038	3.027	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5009	4.967	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5027	4.972	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5082	5.006	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4994	4.959	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5160	4.995	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5250	5.007	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9853	9.908	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0139	9.919	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9808	9.864	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9852	9.889	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9971	9.950	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0195	9.935	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.481	14.94	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.449	14.98	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.505	15.01	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.506	14.90	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.522	15.04	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.498	14.93	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.979	19.66	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.048	19.87	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.022	19.66	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.987	19.66	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.994	19.84	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.008	19.81	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0939	1.246	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0984	1.247	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0909	1.241	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0985	1.247	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0887	1.240	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1065	1.246	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7127	3.018	PASS

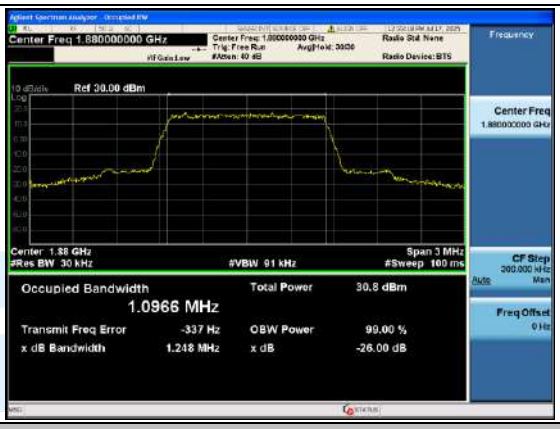
Band5	3MHz	QPSK	20525	15RB#0	2.7052	3.036	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7168	3.038	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7056	3.021	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7050	3.045	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7029	3.028	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5093	4.978	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5088	4.995	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5073	4.986	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5030	4.954	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5097	4.981	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5223	4.992	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0005	9.905	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9979	9.922	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9743	9.854	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9884	9.960	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9895	9.931	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9857	9.944	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5100	4.975	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5015	4.987	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5093	4.980	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5049	4.968	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5112	4.980	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5241	4.997	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9962	9.930	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0043	9.937	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9676	9.893	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9903	9.931	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9963	9.918	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0128	9.897	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.522	14.99	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.495	14.99	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.448	14.95	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.531	14.92	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.491	14.93	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.500	15.03	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.065	19.86	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.999	19.68	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.985	19.83	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.025	19.80	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.987	19.85	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.004	19.71	PASS
Band38	5MHz	QPSK	37775	25RB#0	4.5044	4.960	PASS

Band38	5MHz	QPSK	38000	25RB#0	4.4909	4.996	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.5008	4.959	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.5069	4.987	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.4926	4.931	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.4958	5.025	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.9919	9.860	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.0186	9.975	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.9833	9.899	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.9898	9.888	PASS
Band38	10MHz	16QAM	38000	50RB#0	9.0013	9.863	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9614	9.858	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.506	14.90	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.468	15.40	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.448	15.06	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.477	14.85	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.515	14.94	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.495	15.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	18.000	19.79	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.956	19.67	PASS
Band38	20MHz	QPSK	38150	100RB#0	18.006	19.72	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.933	19.70	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.970	19.68	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.972	19.72	PASS

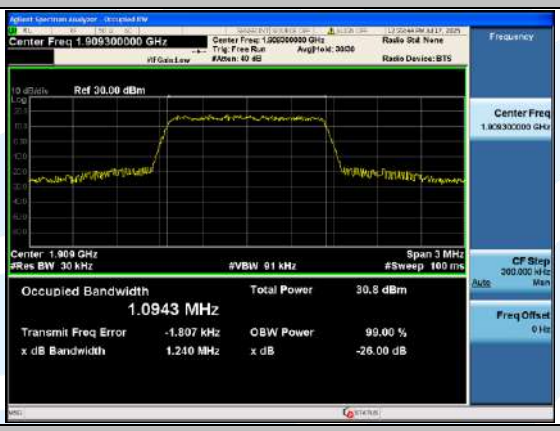
Test Graphs



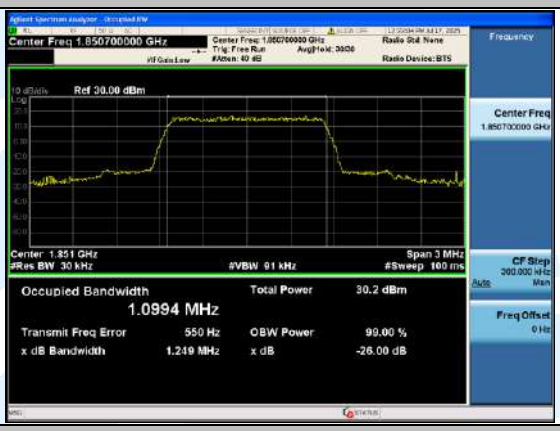
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



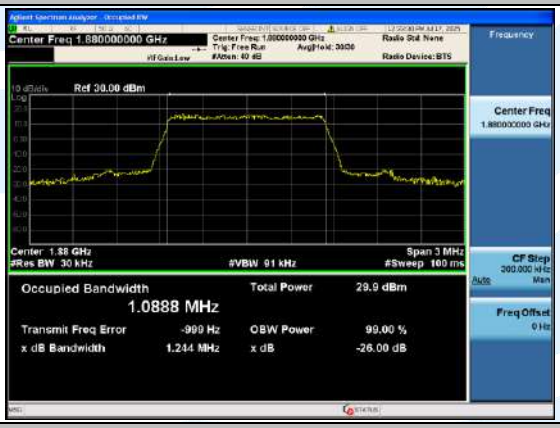
Band2-1.4MHz-QPSK-18900-6RB#0-PASS



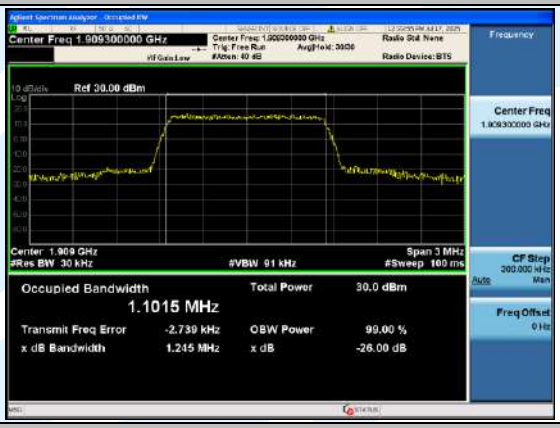
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



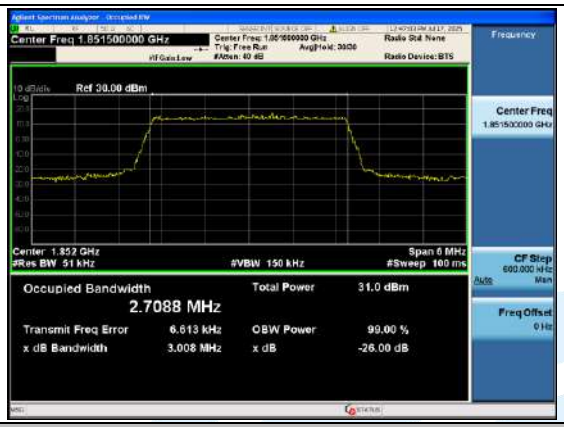
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



Band2-1.4MHz-16QAM-18900-6RB#0-PASS

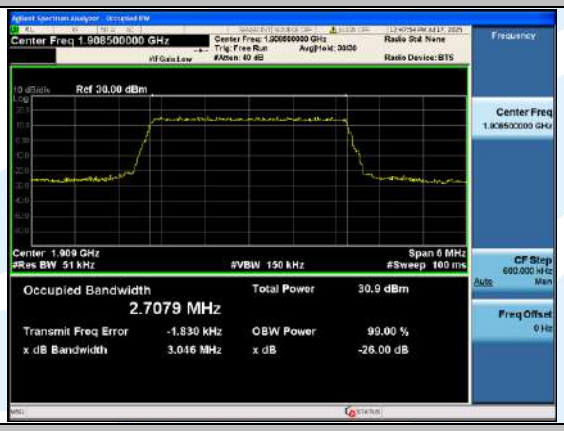


Band2-1.4MHz-16QAM-19193-6RB#0-PASS

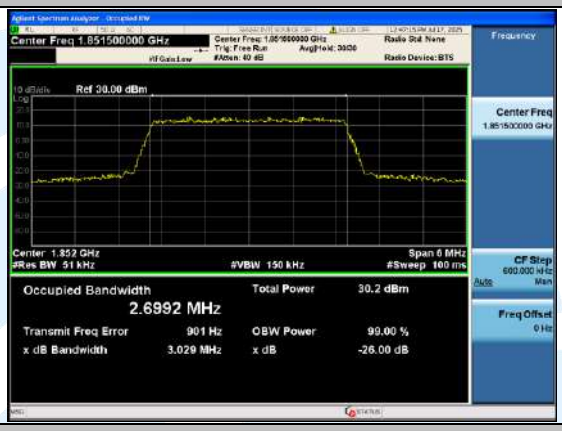


Band2-3MHz-QPSK-18615-15RB#0-PASS

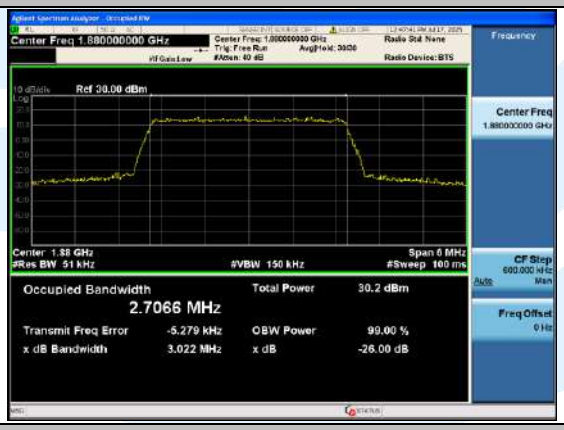
Band2-3MHz-QPSK-18900-15RB#0-PASS



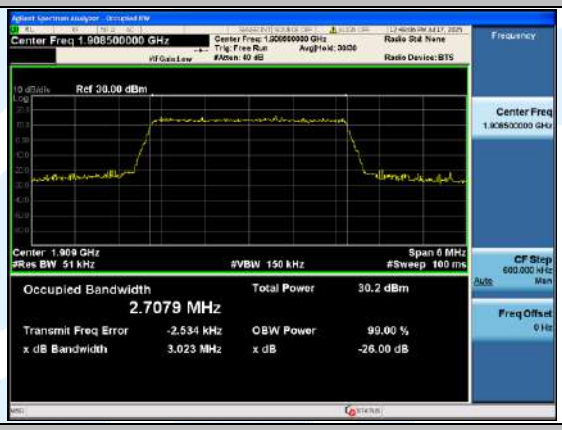
Band2-3MHz-QPSK-19185-15RB#0-PASS



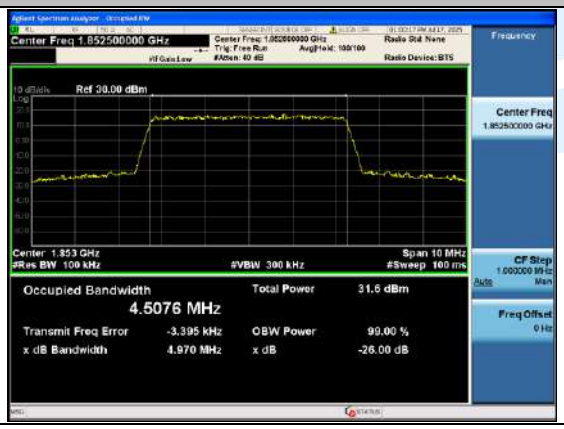
Band2-3MHz-16QAM-18615-15RB#0-PASS



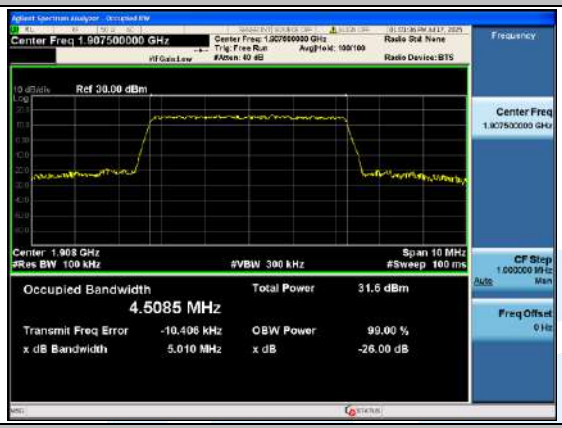
Band2-3MHz-16QAM-18900-15RB#0-PASS



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

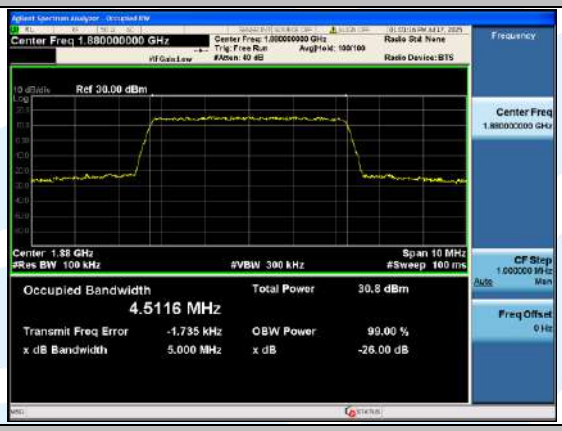


Band2-5MHz-QPSK-18625-25RB#0-PASS

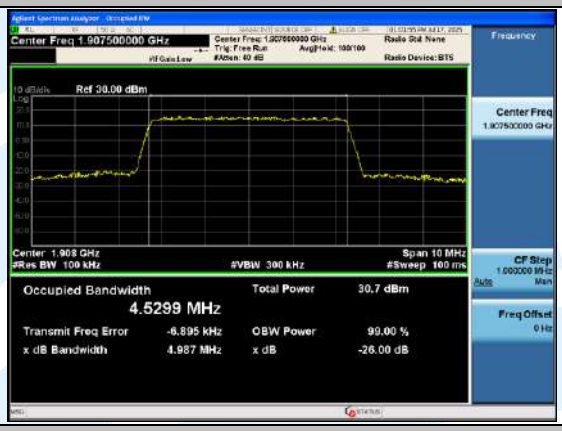


Band2-5MHz-QPSK-18900-25RB#0-PASS

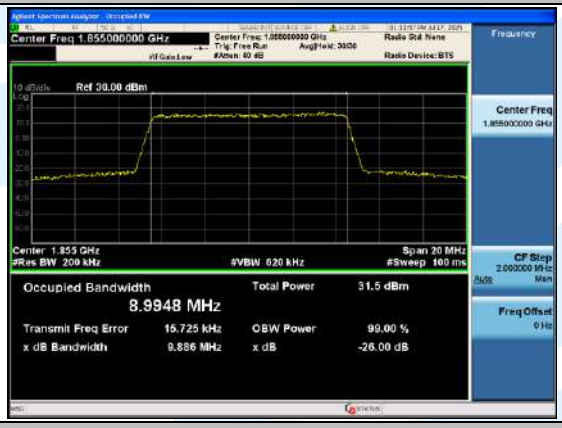
Band2-5MHz-QPSK-19175-25RB#0-PASS



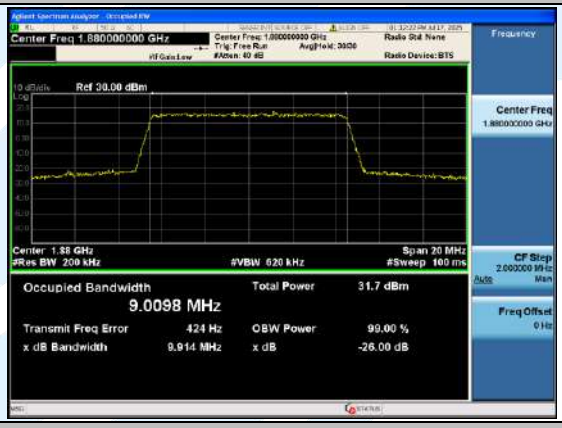
Band2-5MHz-16QAM-18625-25RB#0-PASS



Band2-5MHz-16QAM-18900-25RB#0-PASS

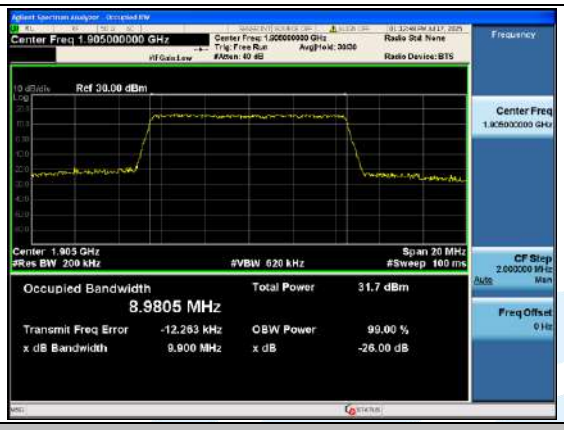


Band2-5MHz-16QAM-19175-25RB#0-PASS

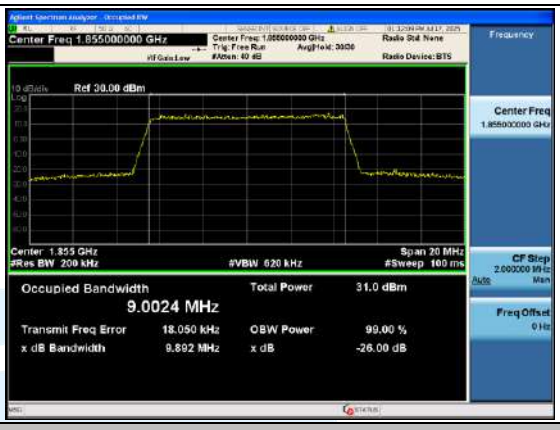


Band2-10MHz-QPSK-18650-50RB#0-PASS

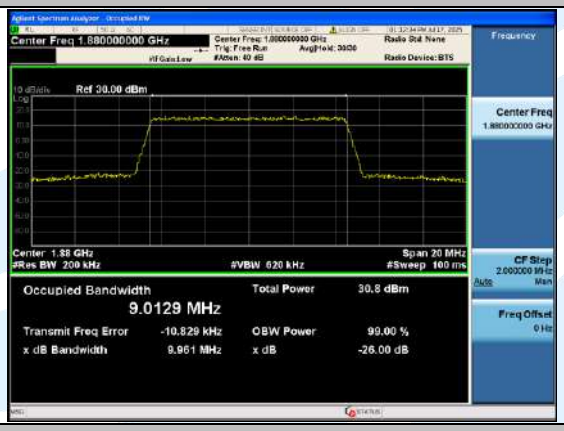
Band2-10MHz-QPSK-18900-50RB#0-PASS



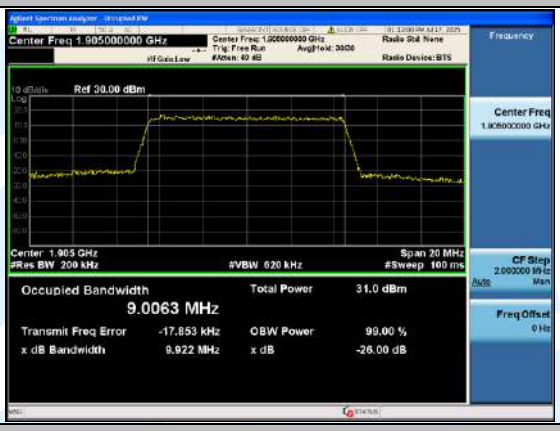
Band2-10MHz-QPSK-19150-50RB#0-PASS



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



Band2-10MHz-16QAM-18900-50RB#0-PASS



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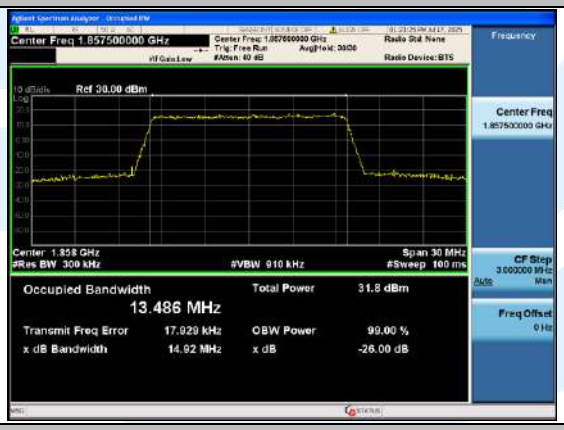
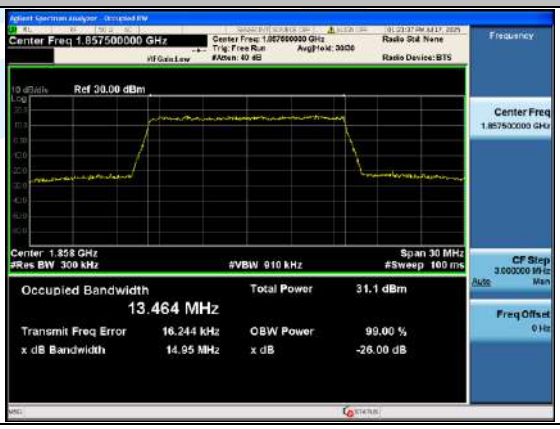


Band2-15MHz-QPSK-18675-75RB#0-PASS

Band2-15MHz-QPSK-18900-75RB#0-PASS



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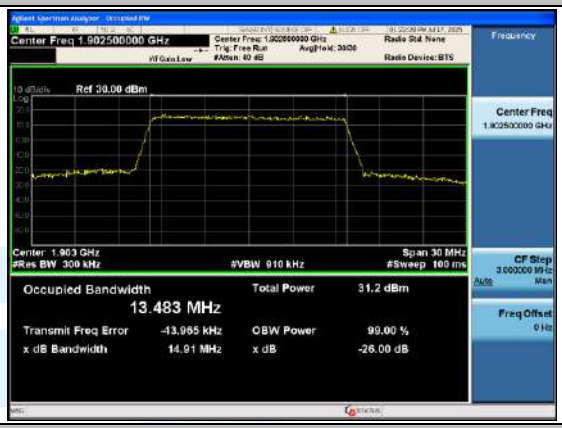
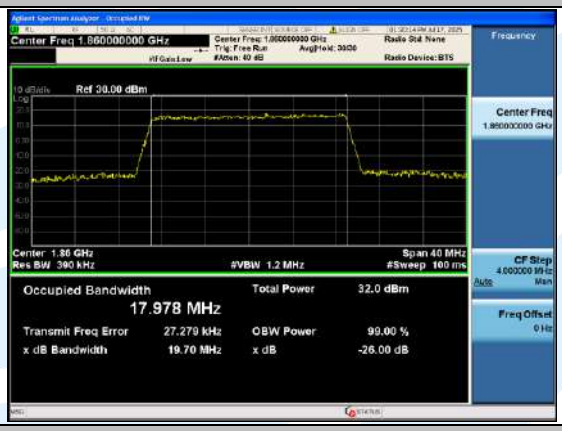
Band2-15MHz-16QAM-18675-75RB#0-PASS



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



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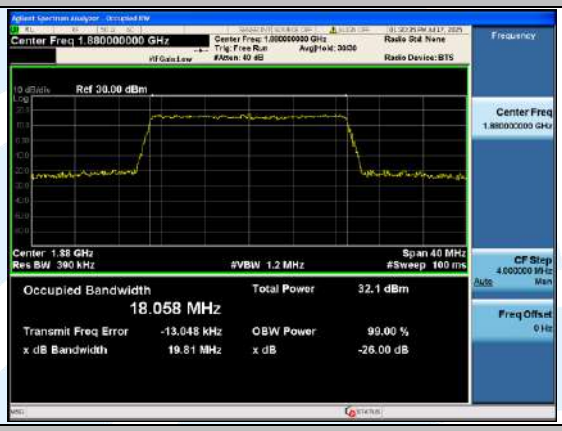
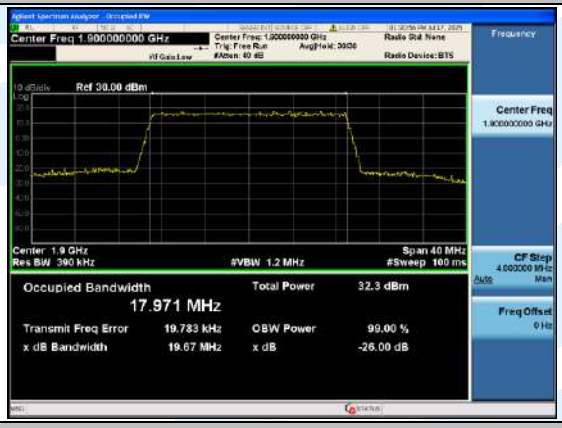


Band2-20MHz-QPSK-18700-100RB#0-PASS



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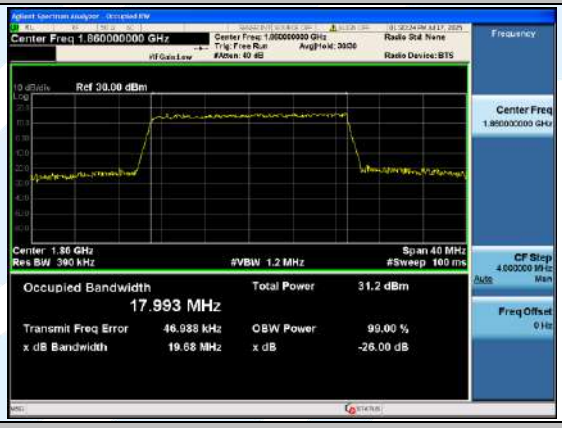
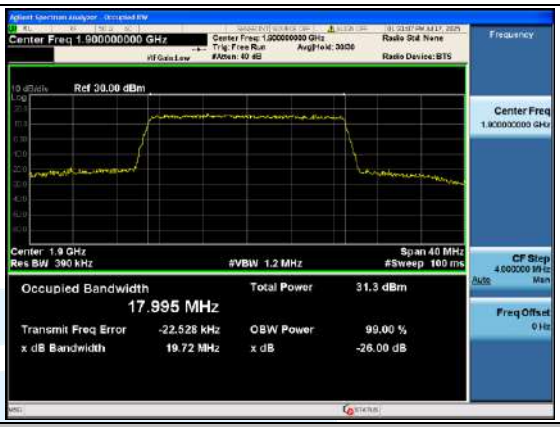


Band2-20MHz-QPSK-19100-100RB#0-PASS

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

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



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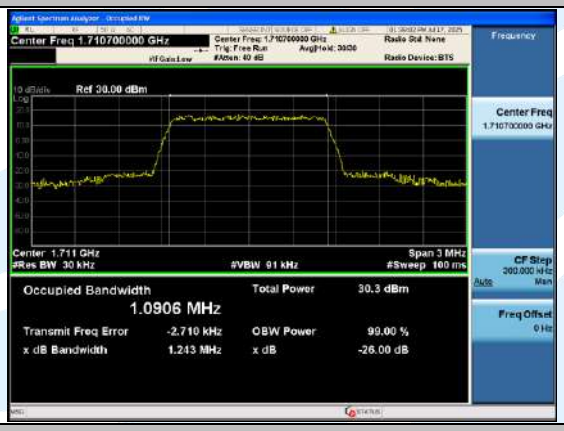
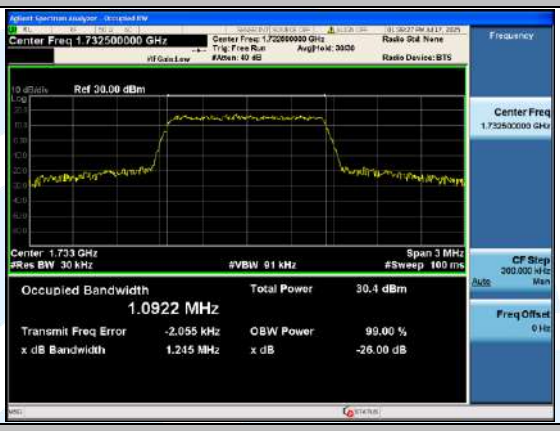
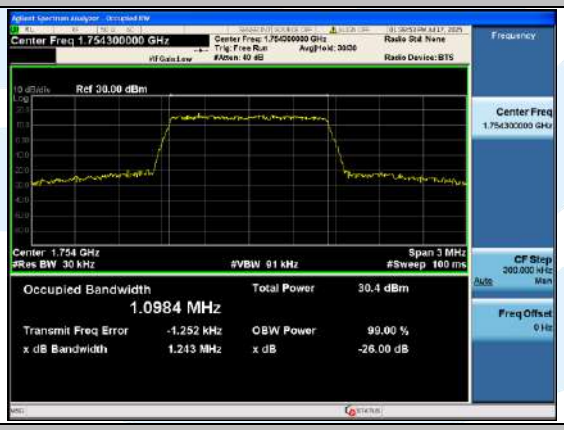


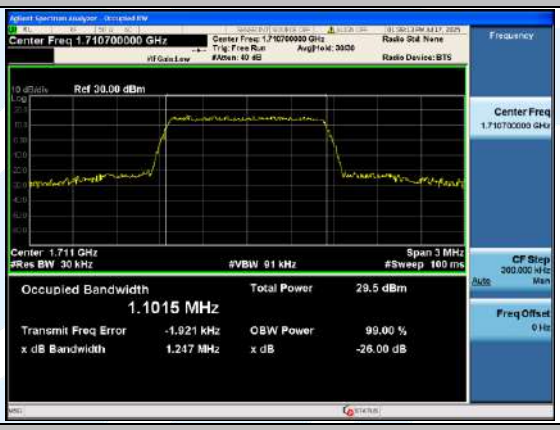
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



Band4-1.4MHz-QPSK-20175-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS



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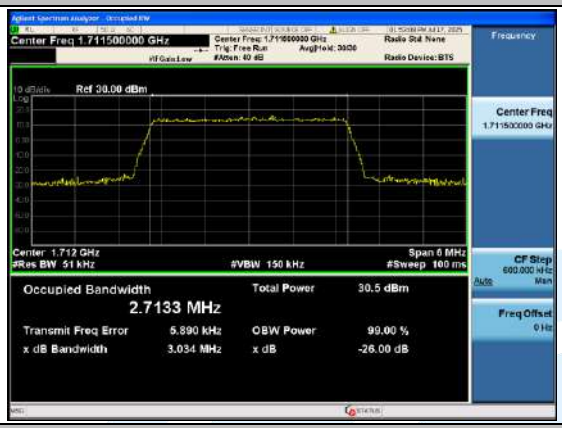
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



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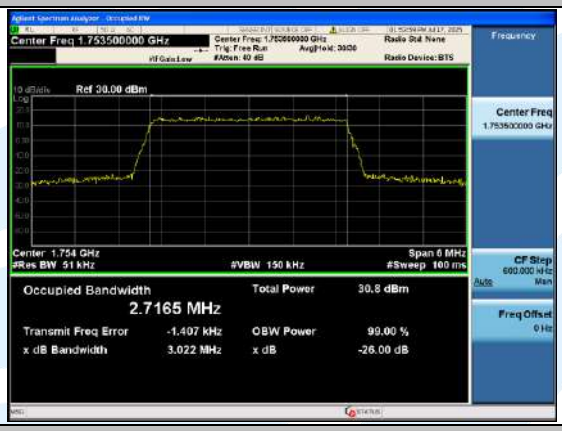
Band4-3MHz-QPSK-19965-15RB#0-PASS



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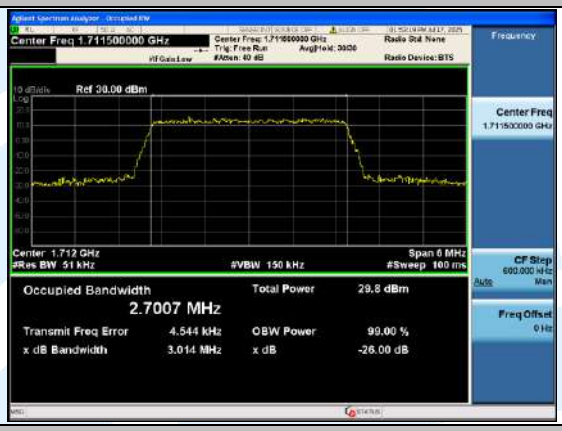

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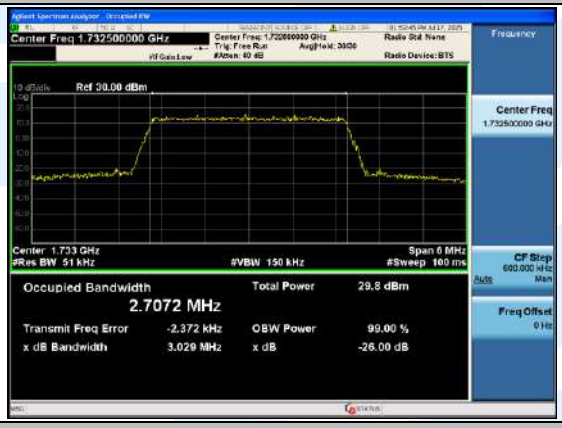
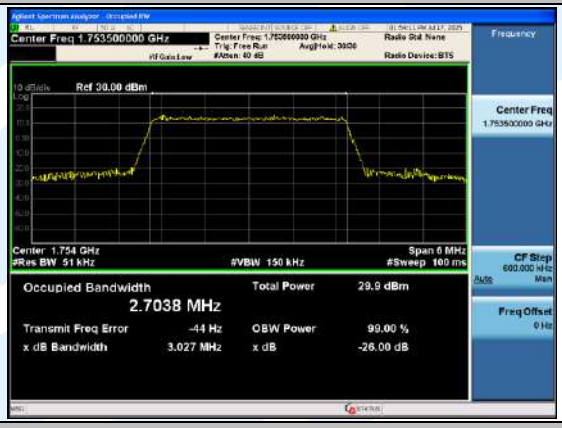
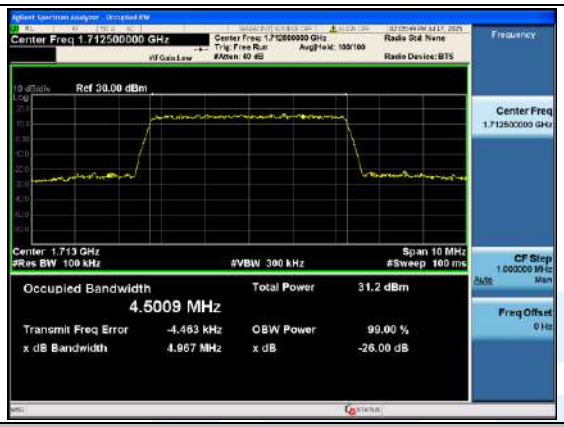


Band4-3MHz-16QAM-19965-15RB#0-PASS



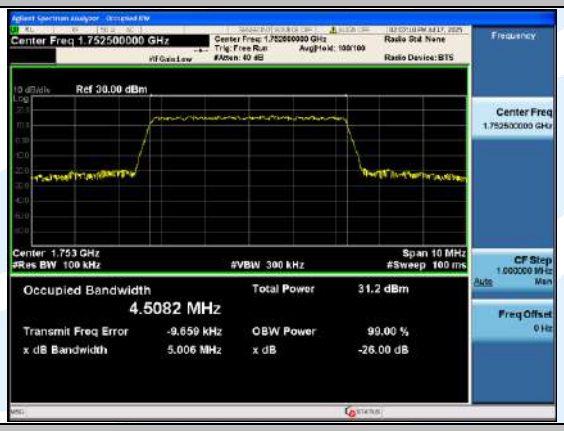
Band4-3MHz-16QAM-20175-15RB#0-PASS

Band4-3MHz-16QAM-20385-15RB#0-PASS



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

Band4-5MHz-QPSK-20175-25RB#0-PASS



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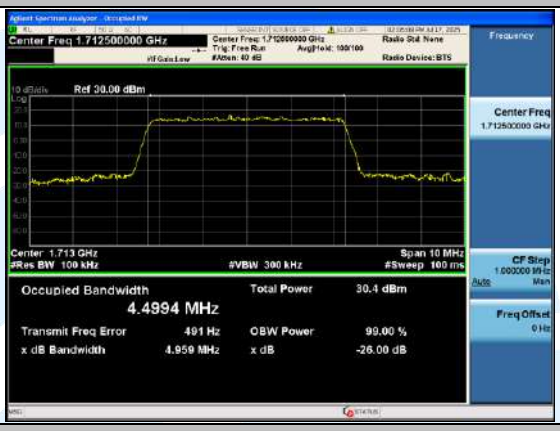
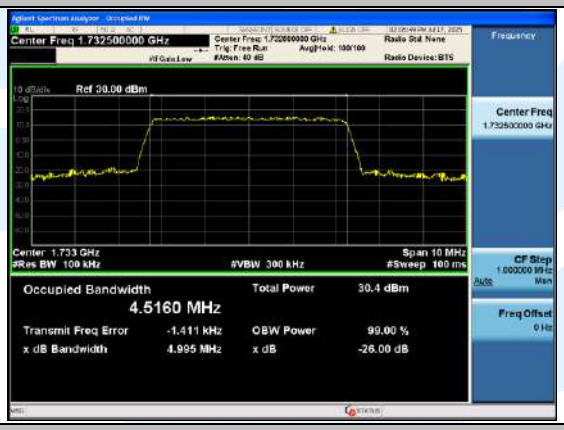


Band4-5MHz-16QAM-19975-25RB#0-PASS



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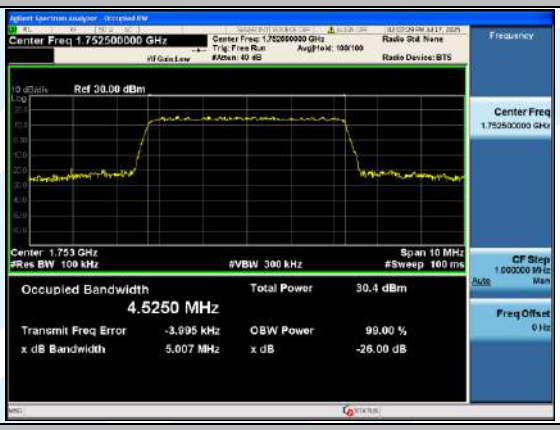
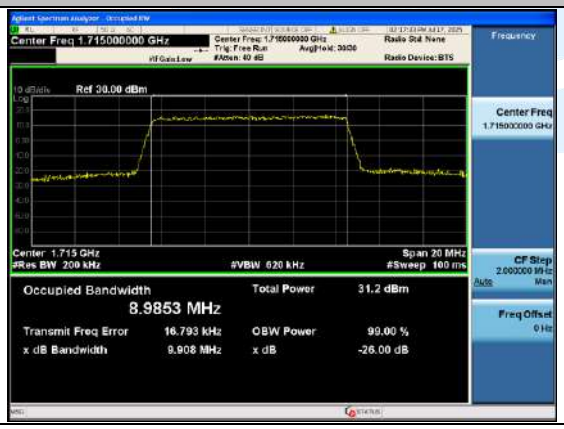
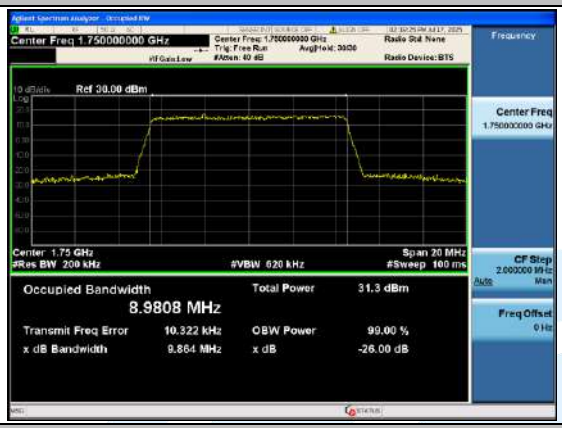


Band4-5MHz-16QAM-20375-25RB#0-PASS



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



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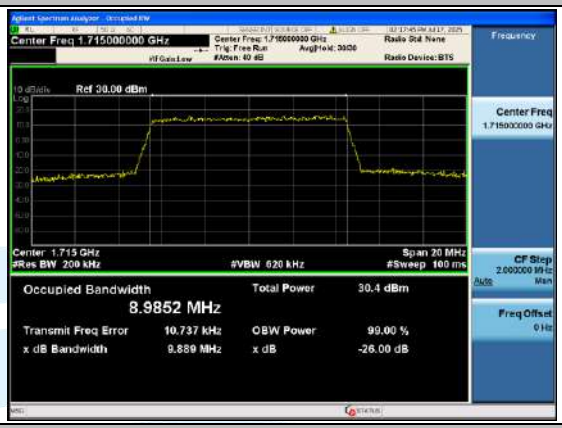

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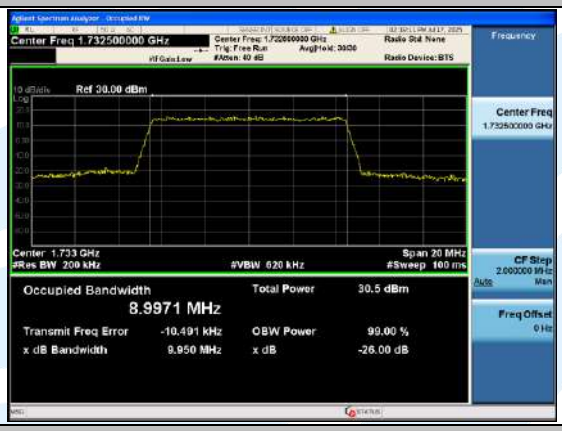

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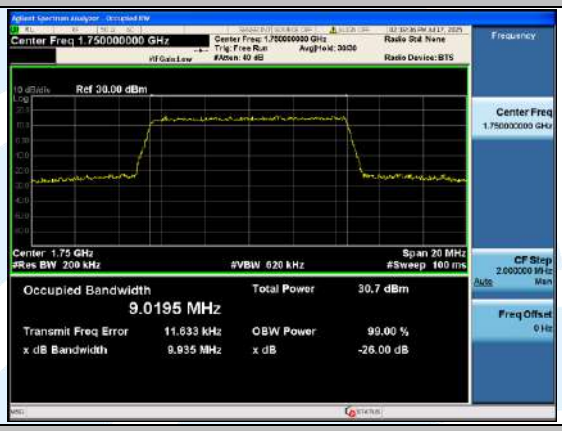
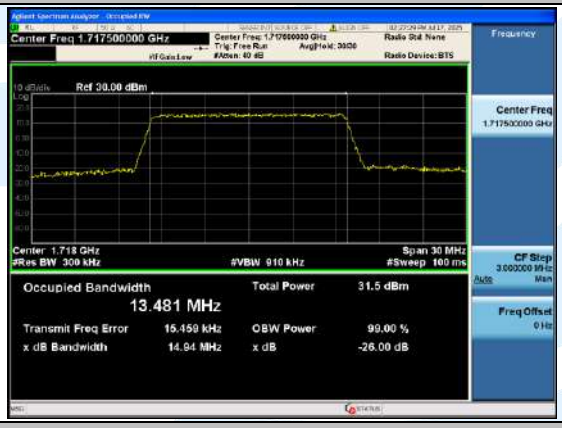


Band4-10MHz-16QAM-20175-50RB#0-PASS



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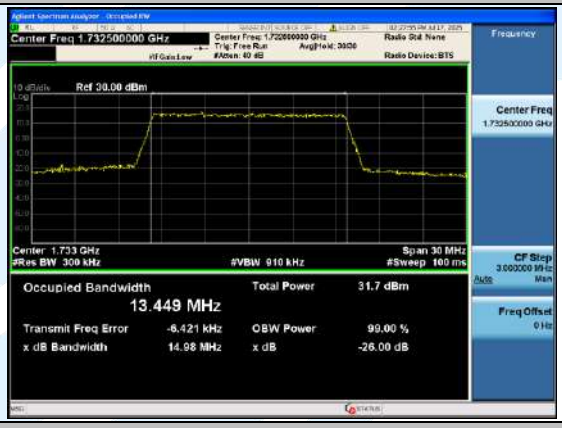
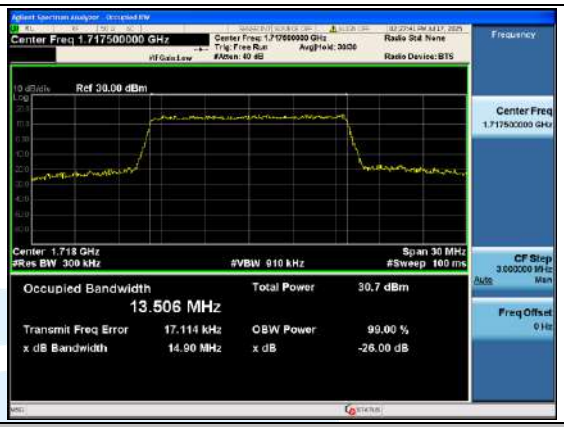


Band4-15MHz-QPSK-20025-75RB#0-PASS

Band4-15MHz-QPSK-20175-75RB#0-PASS

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



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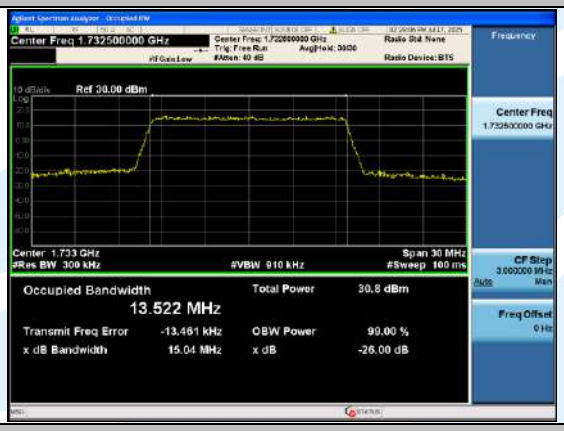

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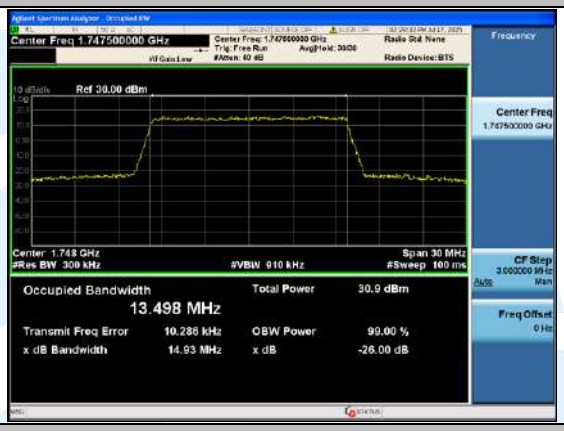

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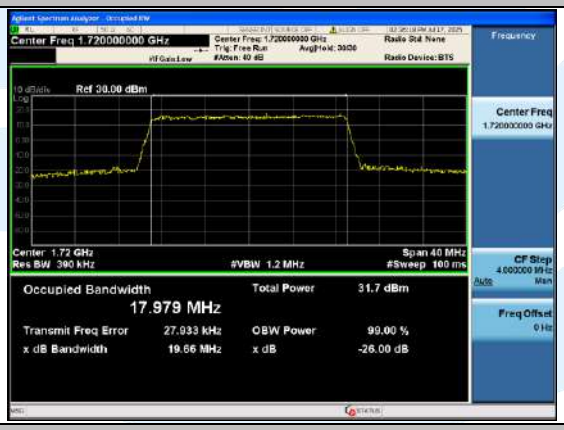
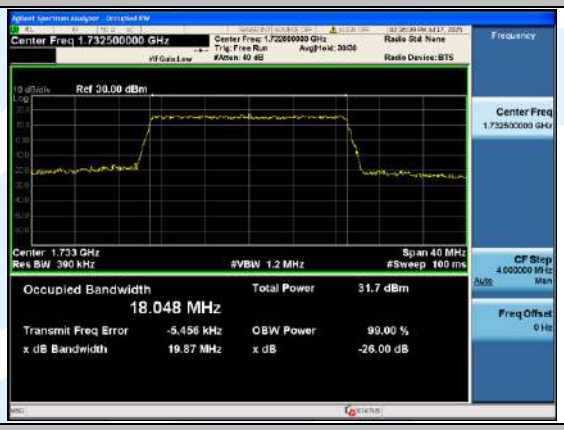
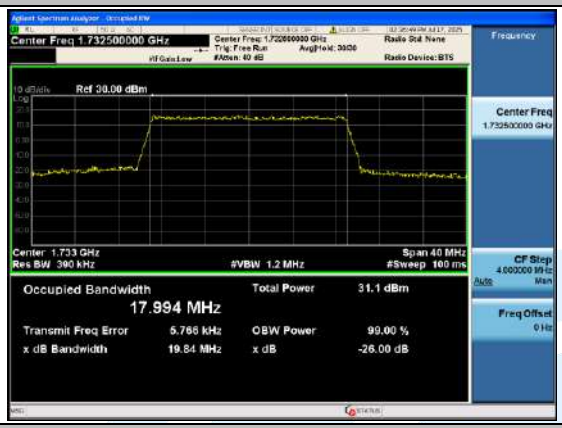


Band4-20MHz-QPSK-20050-100RB#0-PASS



Band4-20MHz-QPSK-20175-100RB#0-PASS

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



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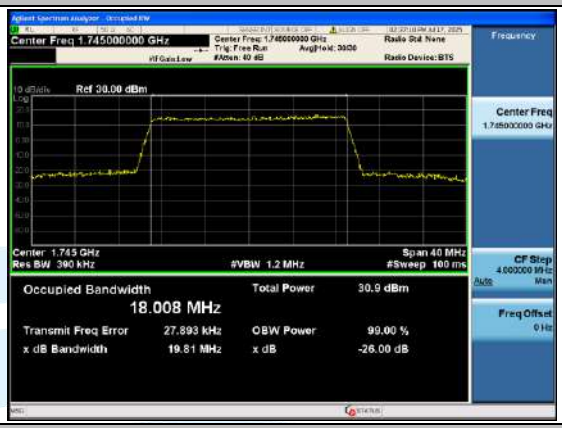
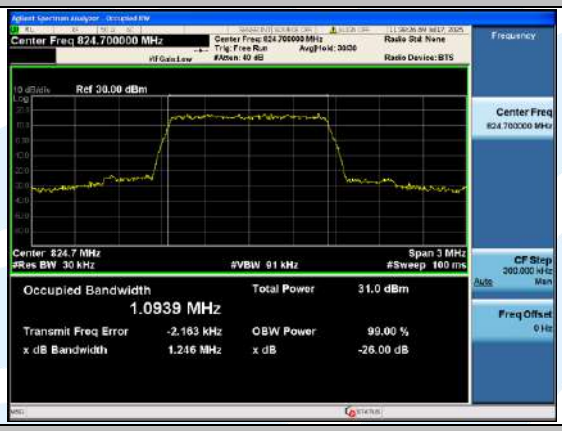
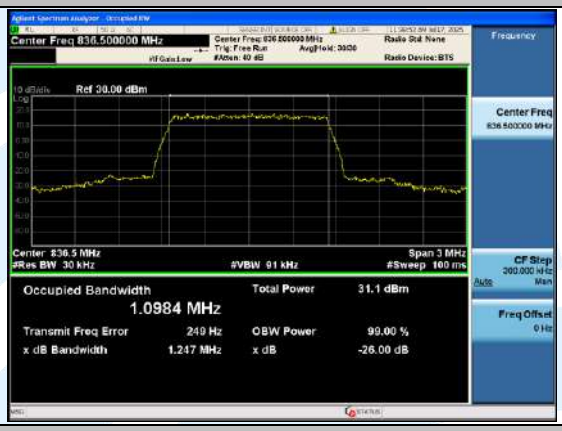


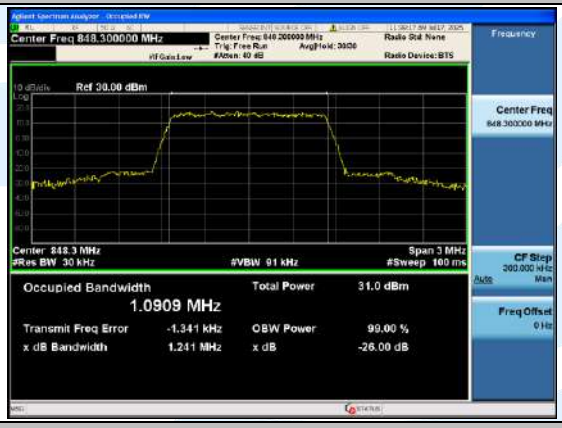
Band4-20MHz-16QAM-20175-100RB#0-PASS



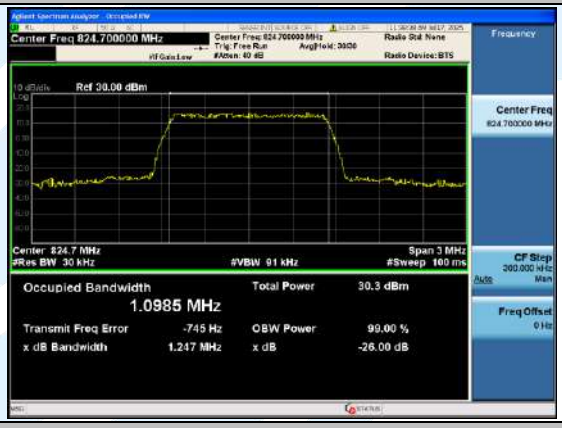
Band4-20MHz-16QAM-20300-100RB#0-PASS



Band5-1.4MHz-QPSK-20407-6RB#0-PASS

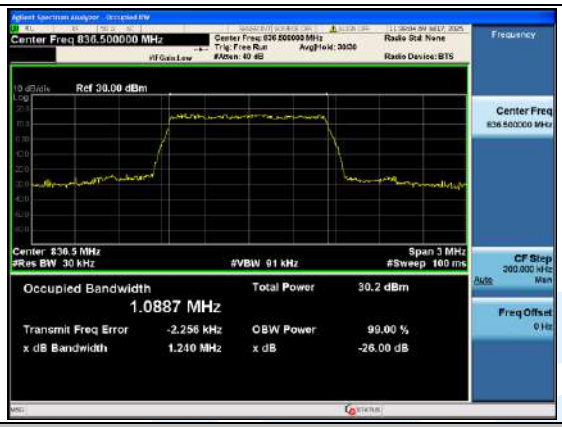


Band5-1.4MHz-QPSK-20525-6RB#0-PASS

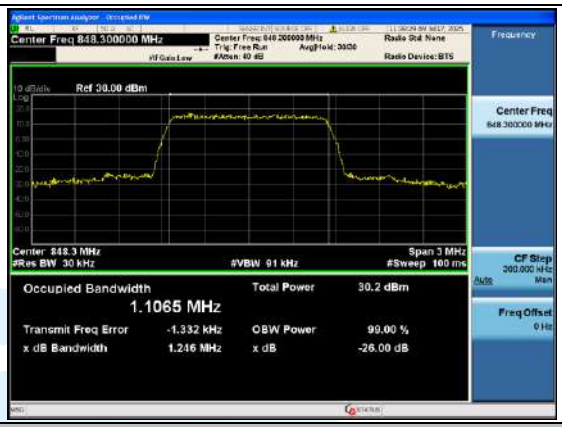


Band5-1.4MHz-QPSK-20643-6RB#0-PASS

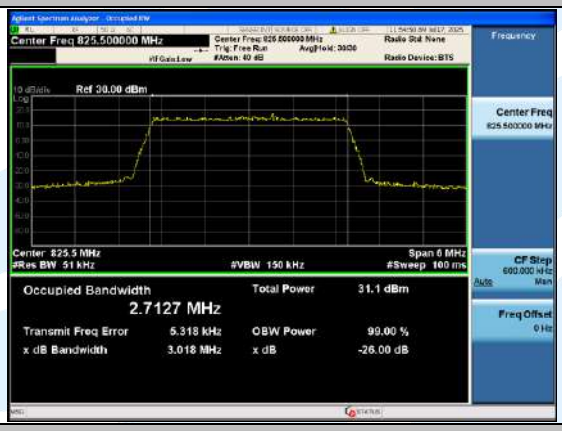
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



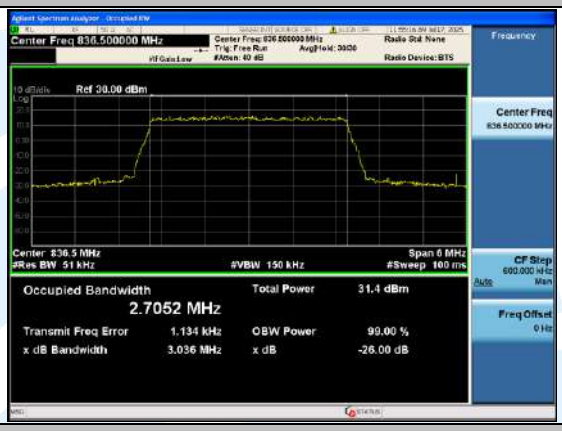
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



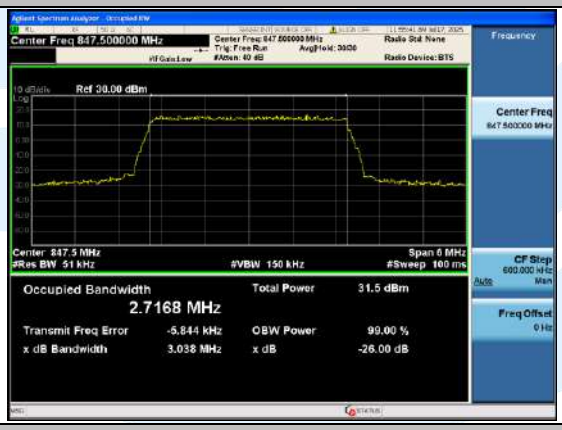
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



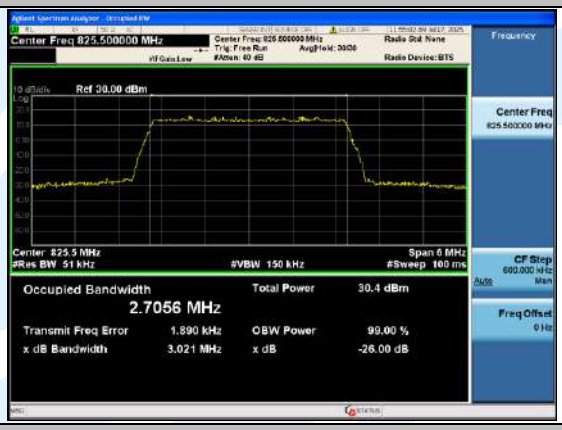
Band5-3MHz-QPSK-20415-15RB#0-PASS



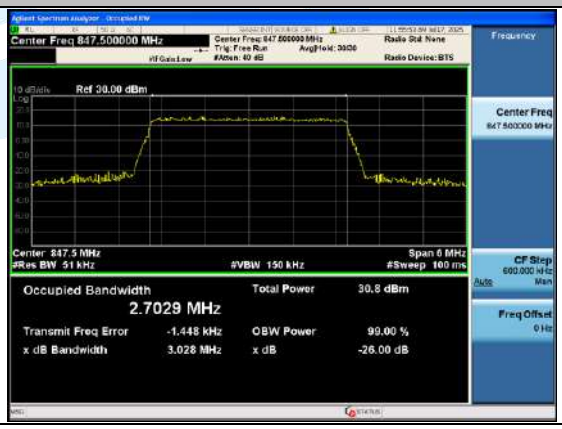
Band5-3MHz-QPSK-20525-15RB#0-PASS



Band5-3MHz-QPSK-20635-15RB#0-PASS



Band5-3MHz-16QAM-20415-15RB#0-PASS



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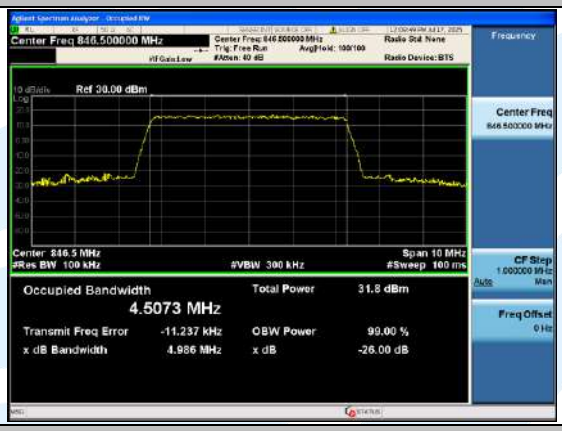
Band5-3MHz-16QAM-20635-15RB#0-PASS

Band5-5MHz-QPSK-20425-25RB#0-PASS



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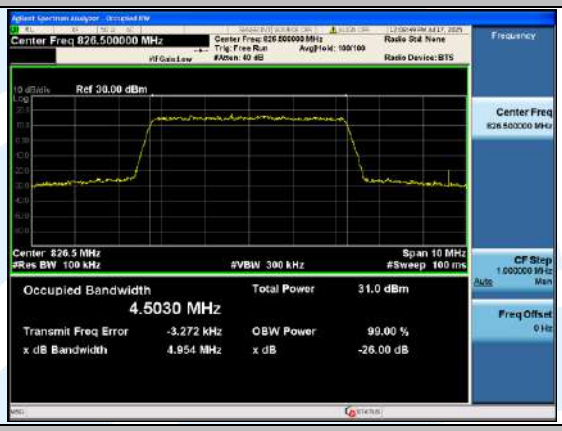

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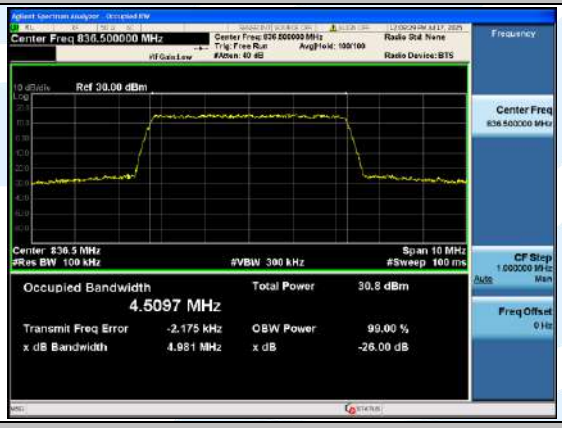

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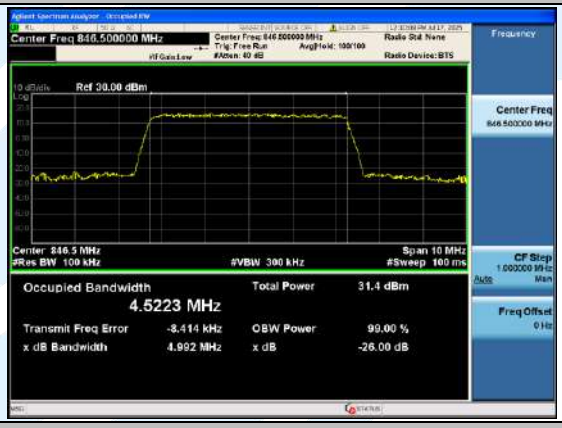
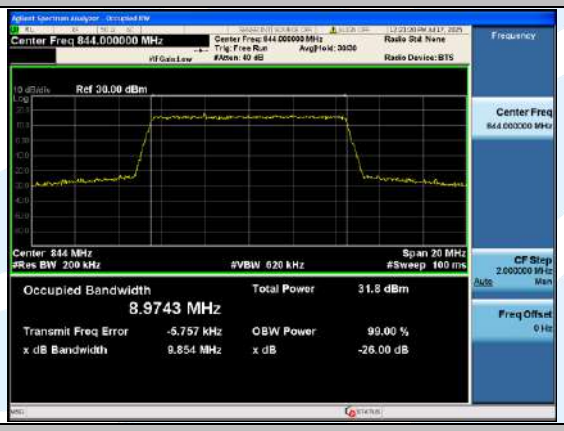


Band5-5MHz-16QAM-20525-25RB#0-PASS

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

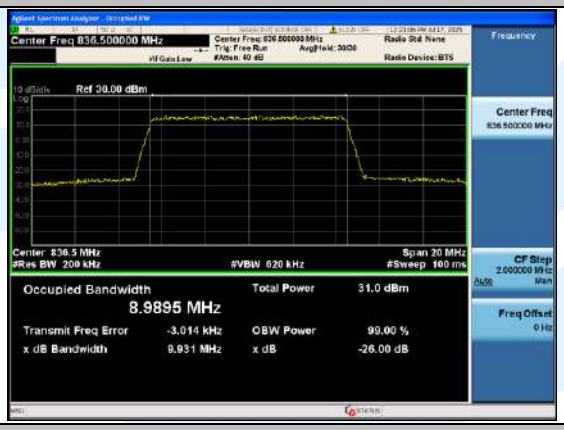
Band5-10MHz-QPSK-20450-50RB#0-PASS

Band5-10MHz-QPSK-20525-50RB#0-PASS



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

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



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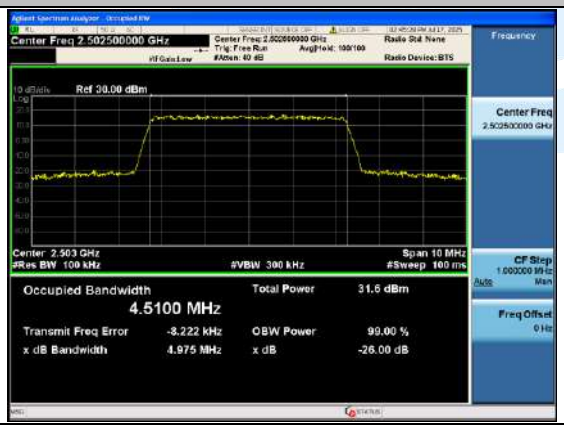
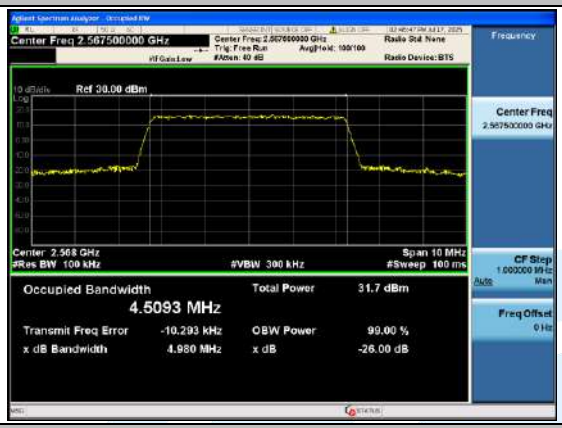
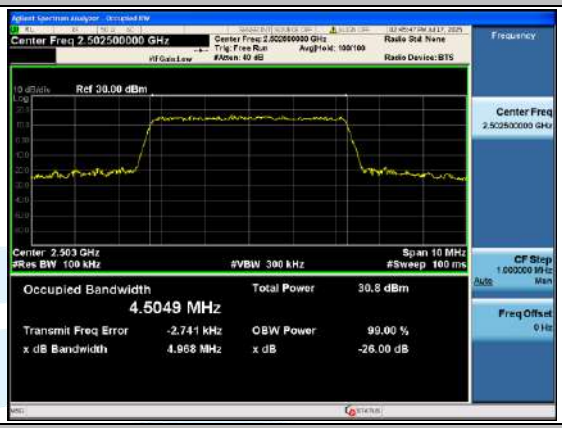
Band5-10MHz-16QAM-20600-50RB#0-PASS



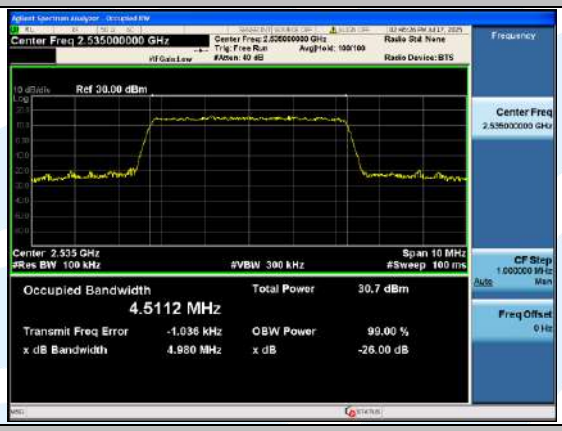
Band7-5MHz-QPSK-20775-25RB#0-PASS



Band7-5MHz-QPSK-21100-25RB#0-PASS

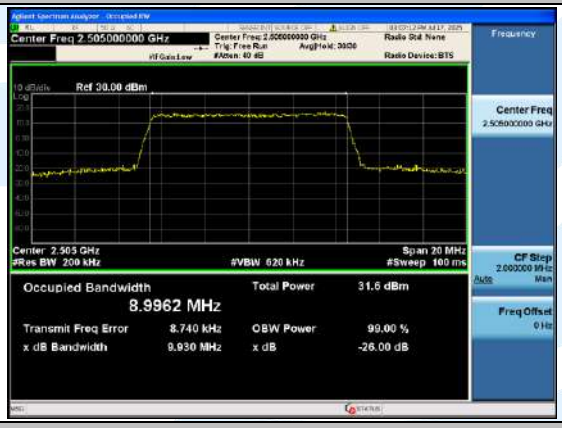


Band7-5MHz-QPSK-21425-25RB#0-PASS



Band7-5MHz-16QAM-20775-25RB#0-PASS

Band7-5MHz-16QAM-21100-25RB#0-PASS



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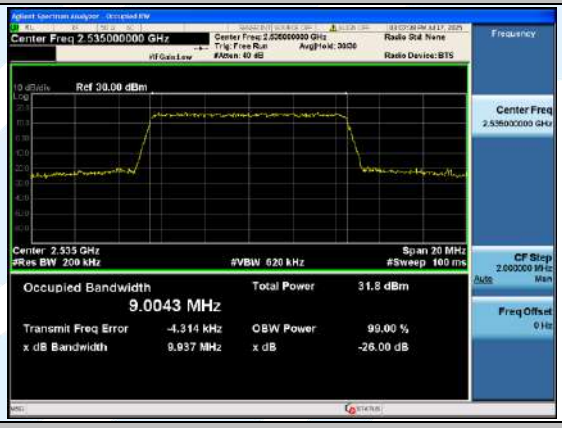
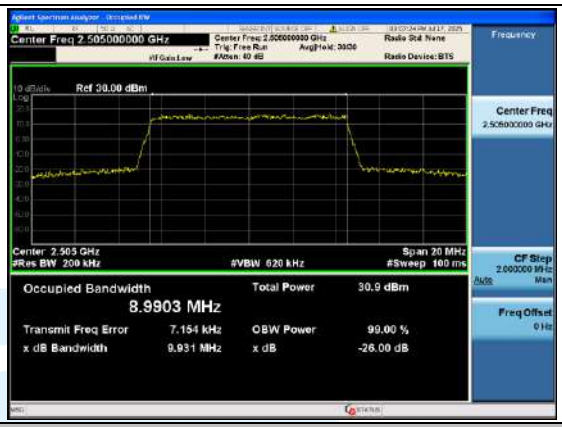


Band7-10MHz-QPSK-20800-50RB#0-PASS

Band7-10MHz-QPSK-21100-50RB#0-PASS

Band7-10MHz-QPSK-21400-50RB#0-PASS



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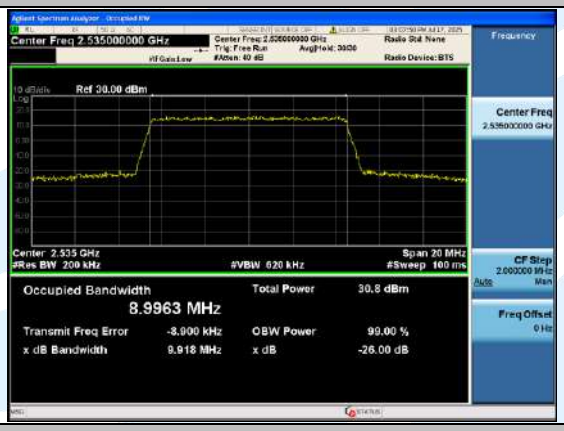
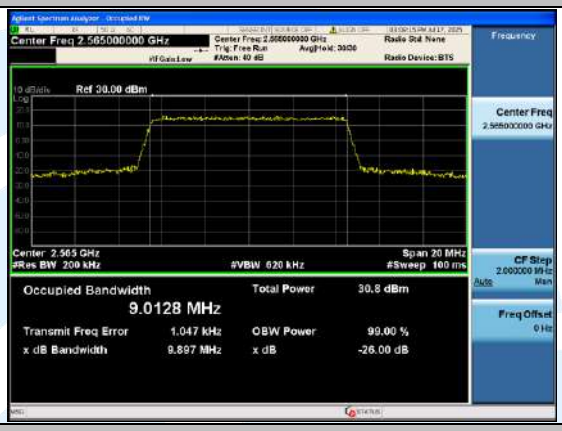
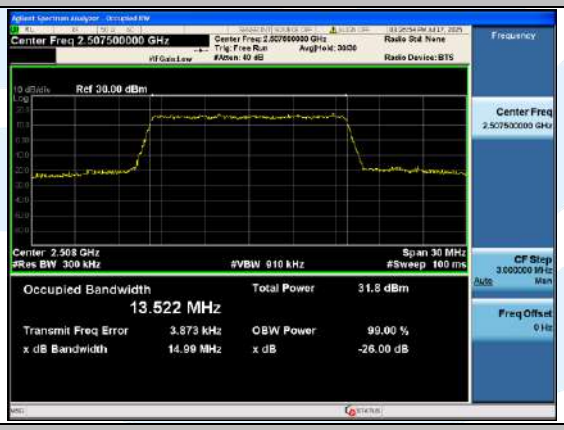


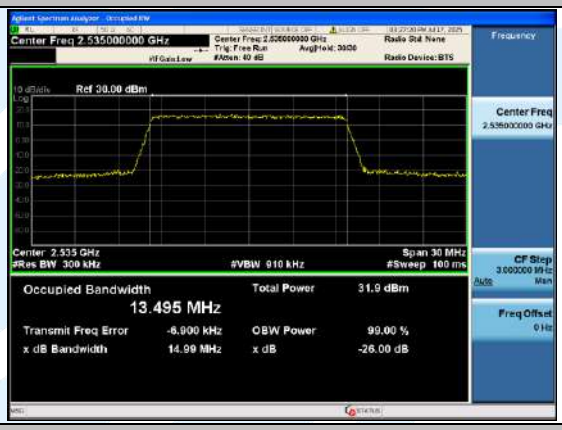
Band7-10MHz-16QAM-21100-50RB#0-PASS



Band7-10MHz-16QAM-21400-50RB#0-PASS



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

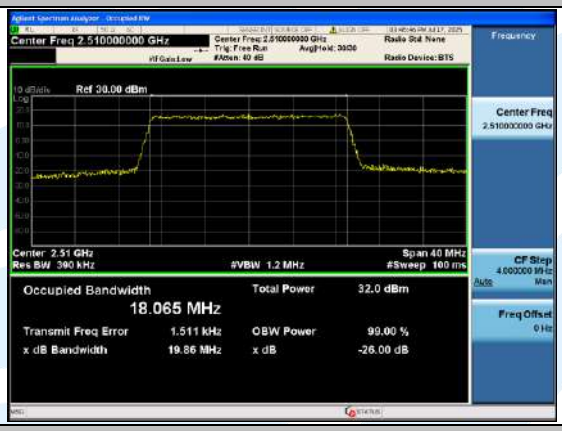


Band7-15MHz-QPSK-21100-75RB#0-PASS

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

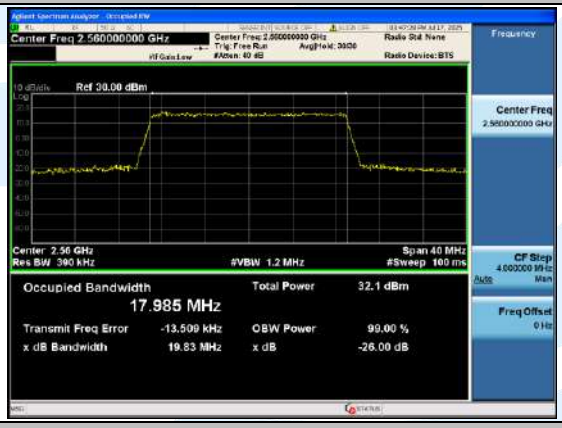
Band7-15MHz-16QAM-20825-75RB#0-PASS

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



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

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



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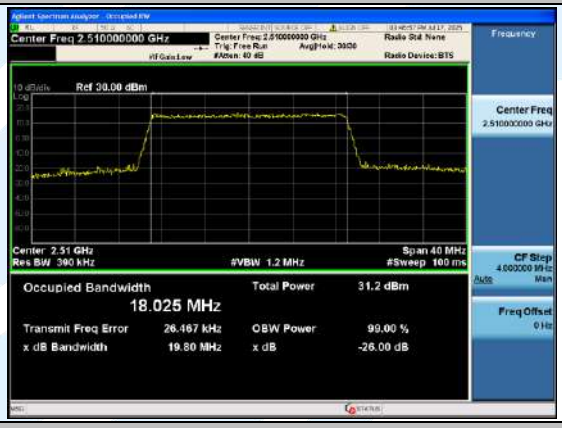

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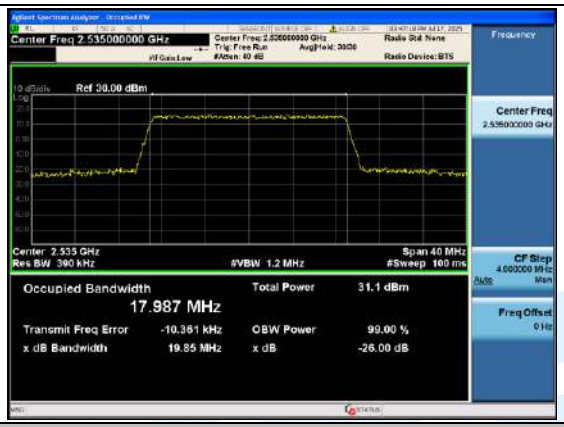
Band7-20MHz-16QAM-20850-100RB#0-PASS



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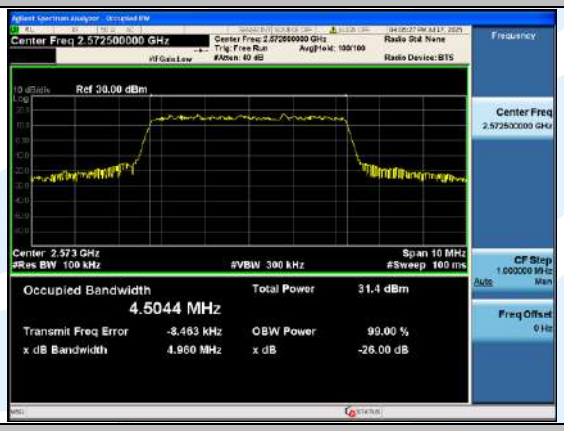
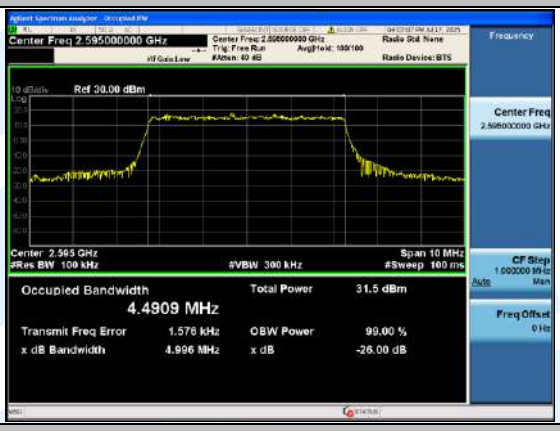
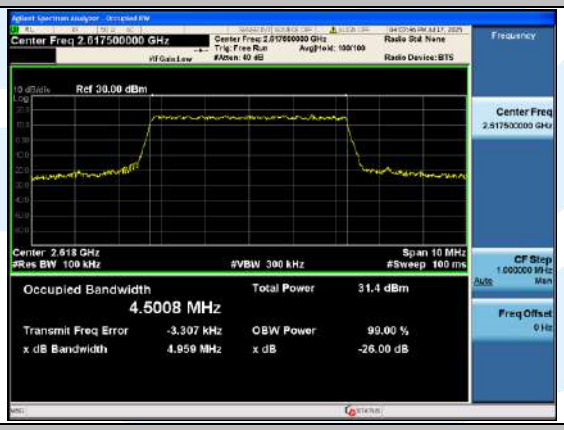
Band7-20MHz-16QAM-21350-100RB#0-PASS



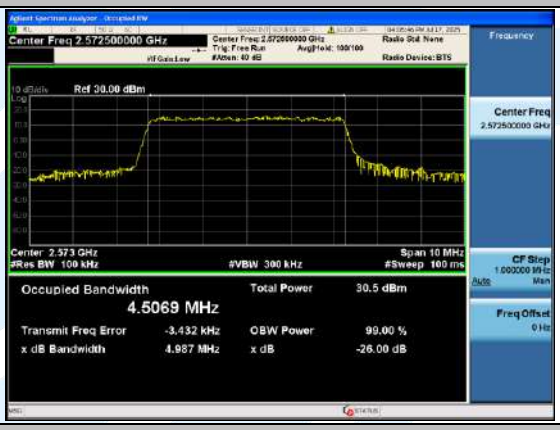
Band38-5MHz-QPSK-37775-25RB#0-PASS



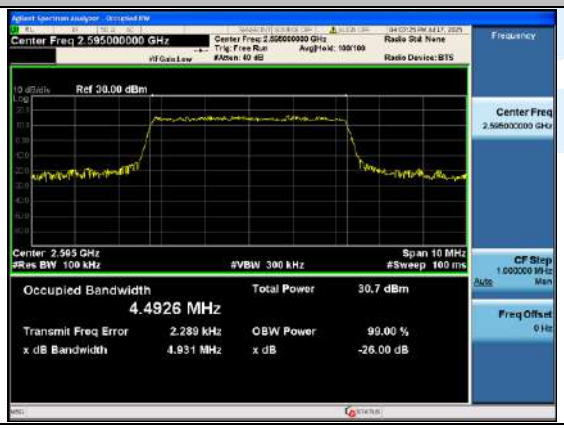
Band38-5MHz-QPSK-38000-25RB#0-PASS

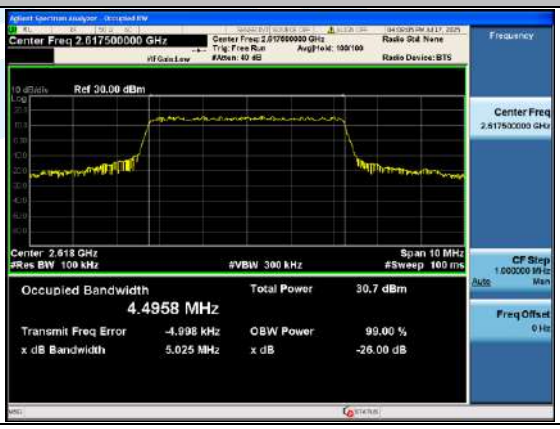


Band38-5MHz-QPSK-38225-25RB#0-PASS



Band38-5MHz-16QAM-37775-25RB#0-PASS

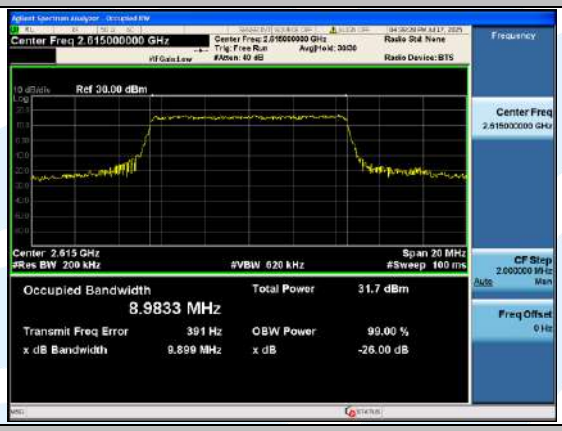




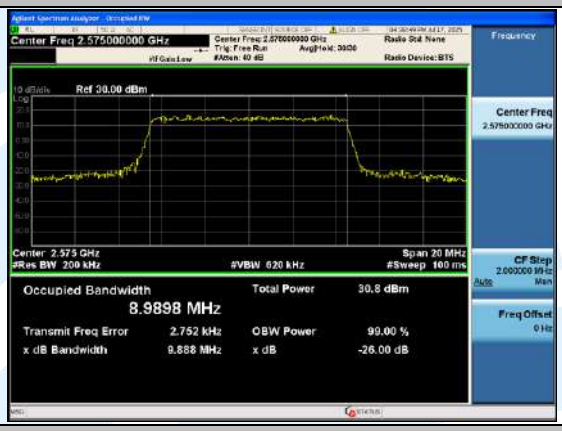
Band38-5MHz-16QAM-38000-25RB#0-PASS

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

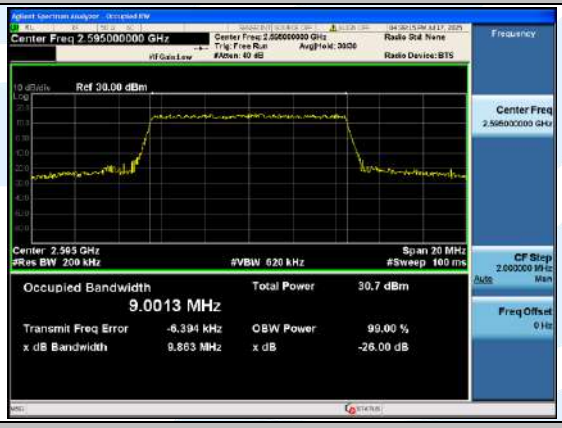
Band38-10MHz-QPSK-37800-50RB#0-PASS



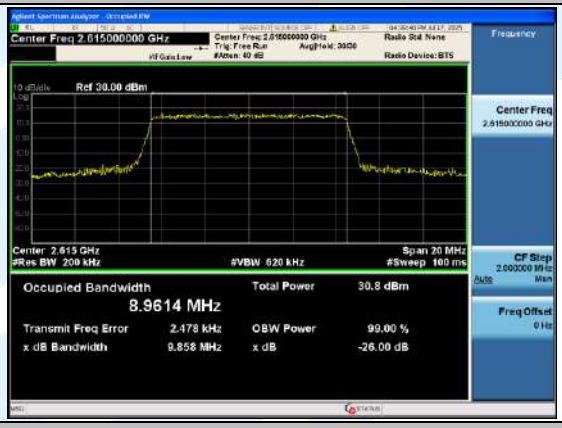
Band38-10MHz-QPSK-38000-50RB#0-PASS



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

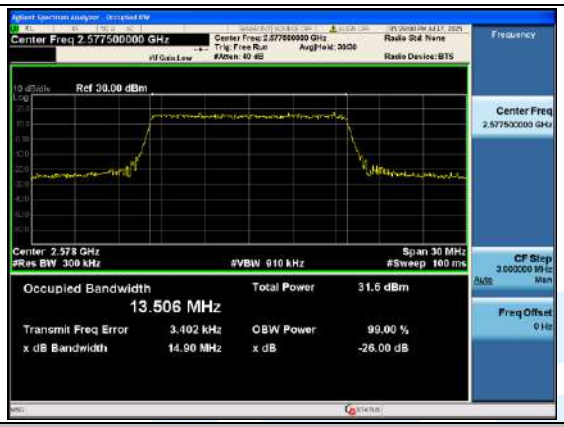


Band38-10MHz-16QAM-37800-50RB#0-PASS

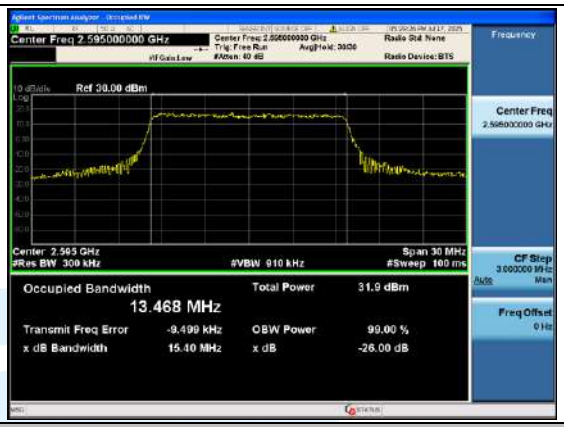


Band38-10MHz-16QAM-38000-50RB#0-PASS

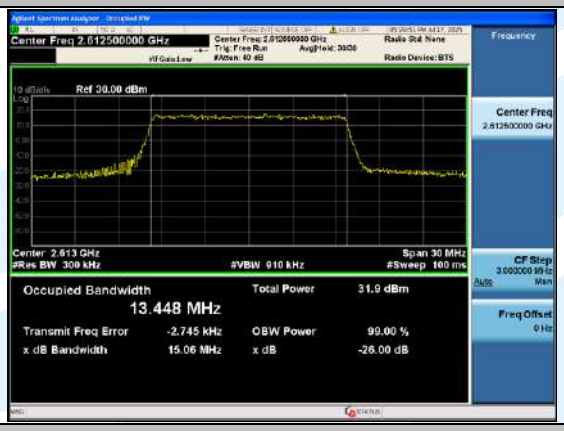
Band38-10MHz-16QAM-38200-50RB#0-PASS



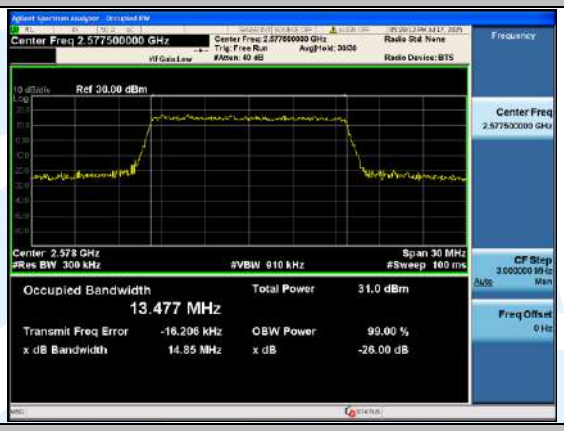
Band38-15MHz-QPSK-37825-75RB#0-PASS



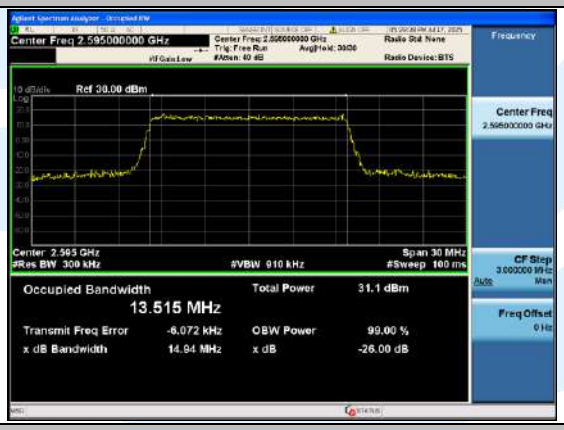
Band38-15MHz-QPSK-38000-75RB#0-PASS



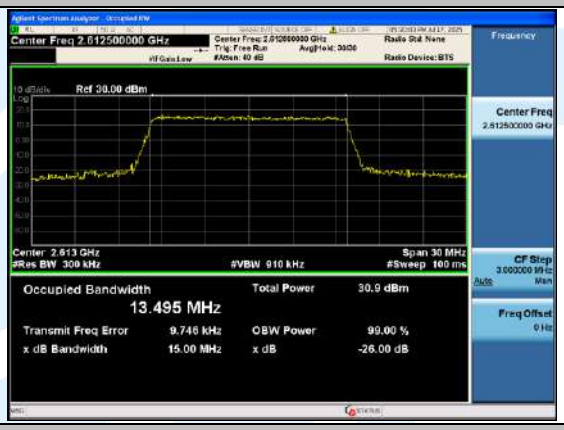
Band38-15MHz-QPSK-38175-75RB#0-PASS



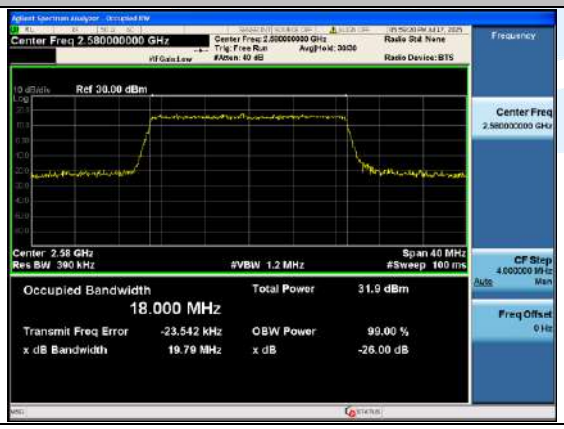
Band38-15MHz-16QAM-37825-75RB#0-PASS

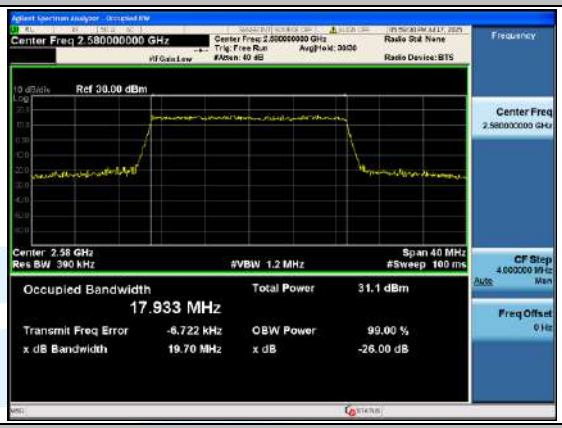
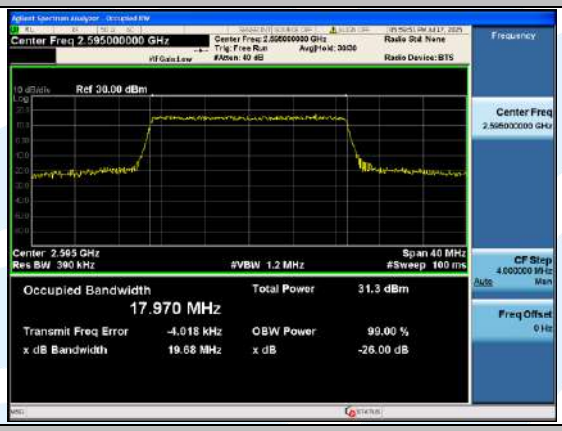
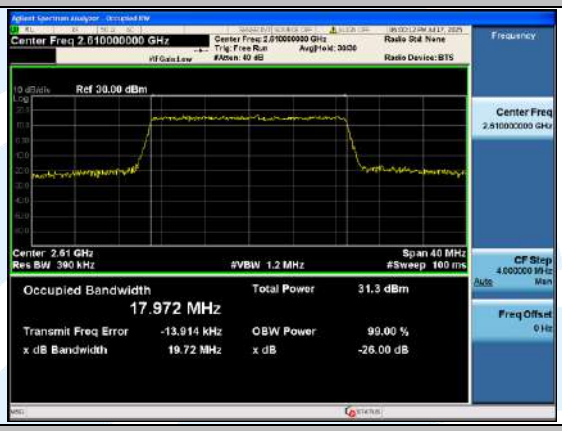


Band38-15MHz-16QAM-38000-75RB#0-PASS



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



Band38-20MHz-QPSK-37850-100RB#0-PASS	Band38-20MHz-QPSK-38000-100RB#0-PASS
	
Band38-20MHz-QPSK-38150-100RB#0-PASS	Band38-20MHz-16QAM-37850-100RB#0-PASS
	
Band38-20MHz-16QAM-38000-100RB#0-PASS	Band38-20MHz-16QAM-38150-100RB#0-PASS

A.3 BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-27.44	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.16	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-24.22	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-30.59	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-33.82	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.27	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-26.09	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-27.53	PASS
Band2	3MHz	QPSK	18615	1RB#0	-19.93	PASS
Band2	3MHz	QPSK	18615	15RB#0	-28.53	PASS
Band2	3MHz	QPSK	19185	1RB#14	-18.57	PASS
Band2	3MHz	QPSK	19185	15RB#0	-29.27	PASS
Band2	3MHz	16QAM	18615	1RB#0	-19.77	PASS
Band2	3MHz	16QAM	18615	15RB#0	-29.23	PASS
Band2	3MHz	16QAM	19185	1RB#14	-19.71	PASS
Band2	3MHz	16QAM	19185	15RB#0	-30.11	PASS
Band2	5MHz	QPSK	18625	1RB#0	-28.07	PASS
Band2	5MHz	QPSK	18625	25RB#0	-33.49	PASS
Band2	5MHz	QPSK	19175	1RB#24	-26.37	PASS
Band2	5MHz	QPSK	19175	25RB#0	-34.76	PASS
Band2	5MHz	16QAM	18625	1RB#0	-28.42	PASS
Band2	5MHz	16QAM	18625	25RB#0	-34.14	PASS
Band2	5MHz	16QAM	19175	1RB#24	-25.09	PASS
Band2	5MHz	16QAM	19175	25RB#0	-35.56	PASS
Band2	10MHz	QPSK	18650	1RB#0	-36.05	PASS
Band2	10MHz	QPSK	18650	50RB#0	-36.02	PASS
Band2	10MHz	QPSK	19150	1RB#49	-34.10	PASS
Band2	10MHz	QPSK	19150	50RB#0	-37.65	PASS
Band2	10MHz	16QAM	18650	1RB#0	-36.40	PASS
Band2	10MHz	16QAM	18650	50RB#0	-36.98	PASS
Band2	10MHz	16QAM	19150	1RB#49	-33.28	PASS
Band2	10MHz	16QAM	19150	50RB#0	-38.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	-39.50	PASS
Band2	15MHz	QPSK	18675	75RB#0	-37.81	PASS
Band2	15MHz	QPSK	19125	1RB#74	-40.15	PASS
Band2	15MHz	QPSK	19125	75RB#0	-38.81	PASS
Band2	15MHz	16QAM	18675	1RB#0	-39.28	PASS
Band2	15MHz	16QAM	18675	75RB#0	-38.33	PASS

Band2	15MHz	16QAM	19125	1RB#74	-39.81	PASS
Band2	15MHz	16QAM	19125	75RB#0	-39.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.03	PASS
Band2	20MHz	QPSK	18700	100RB#0	-38.60	PASS
Band2	20MHz	QPSK	19100	1RB#99	-42.69	PASS
Band2	20MHz	QPSK	19100	100RB#0	-39.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	-42.06	PASS
Band2	20MHz	16QAM	18700	100RB#0	-38.84	PASS
Band2	20MHz	16QAM	19100	1RB#99	-42.36	PASS
Band2	20MHz	16QAM	19100	100RB#0	-39.03	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-31.10	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-32.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-31.83	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-30.52	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-31.43	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-32.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-30.44	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.48	PASS
Band4	3MHz	QPSK	19965	1RB#0	-20.69	PASS
Band4	3MHz	QPSK	19965	15RB#0	-29.48	PASS
Band4	3MHz	QPSK	20385	1RB#14	-20.84	PASS
Band4	3MHz	QPSK	20385	15RB#0	-29.49	PASS
Band4	3MHz	16QAM	19965	1RB#0	-20.92	PASS
Band4	3MHz	16QAM	19965	15RB#0	-31.31	PASS
Band4	3MHz	16QAM	20385	1RB#14	-20.73	PASS
Band4	3MHz	16QAM	20385	15RB#0	-30.67	PASS
Band4	5MHz	QPSK	19975	1RB#0	-28.93	PASS
Band4	5MHz	QPSK	19975	25RB#0	-36.20	PASS
Band4	5MHz	QPSK	20375	1RB#24	-28.21	PASS
Band4	5MHz	QPSK	20375	25RB#0	-35.16	PASS
Band4	5MHz	16QAM	19975	1RB#0	-28.67	PASS
Band4	5MHz	16QAM	19975	25RB#0	-36.98	PASS
Band4	5MHz	16QAM	20375	1RB#24	-27.49	PASS
Band4	5MHz	16QAM	20375	25RB#0	-36.45	PASS
Band4	10MHz	QPSK	20000	1RB#0	-37.36	PASS
Band4	10MHz	QPSK	20000	50RB#0	-37.79	PASS
Band4	10MHz	QPSK	20350	1RB#49	-36.39	PASS
Band4	10MHz	QPSK	20350	50RB#0	-37.43	PASS
Band4	10MHz	16QAM	20000	1RB#0	-37.18	PASS
Band4	10MHz	16QAM	20000	50RB#0	-38.94	PASS
Band4	10MHz	16QAM	20350	1RB#49	-36.89	PASS
Band4	10MHz	16QAM	20350	50RB#0	-37.94	PASS

Band4	15MHz	QPSK	20025	1RB#0	-40.53	PASS
Band4	15MHz	QPSK	20025	75RB#0	-36.94	PASS
Band4	15MHz	QPSK	20325	1RB#74	-39.07	PASS
Band4	15MHz	QPSK	20325	75RB#0	-36.88	PASS
Band4	15MHz	16QAM	20025	1RB#0	-40.55	PASS
Band4	15MHz	16QAM	20025	75RB#0	-38.46	PASS
Band4	15MHz	16QAM	20325	1RB#74	-37.66	PASS
Band4	15MHz	16QAM	20325	75RB#0	-37.85	PASS
Band4	20MHz	QPSK	20050	1RB#0	-42.57	PASS
Band4	20MHz	QPSK	20050	100RB#0	-37.42	PASS
Band4	20MHz	QPSK	20300	1RB#99	-40.26	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.32	PASS
Band4	20MHz	16QAM	20050	1RB#0	-42.40	PASS
Band4	20MHz	16QAM	20050	100RB#0	-38.67	PASS
Band4	20MHz	16QAM	20300	1RB#99	-40.29	PASS
Band4	20MHz	16QAM	20300	100RB#0	-37.44	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-31.18	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-39.81	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-32.36	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-34.79	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-28.88	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-29.01	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-32.10	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-39.67	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-31.50	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-37.11	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-34.03	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-31.03	PASS
Band5	3MHz	QPSK	20415	1RB#0	-20.86	PASS
Band5	3MHz	QPSK	20415	15RB#0	-28.63	PASS
Band5	3MHz	QPSK	20635	1RB#14	-21.18	PASS
Band5	3MHz	QPSK	20635	15RB#0	-29.93	PASS
Band5	3MHz	16QAM	20415	1RB#0	-20.55	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.50	PASS
Band5	3MHz	16QAM	20635	1RB#14	-22.10	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.49	PASS
Band5	5MHz	QPSK	20425	1RB#0	-28.83	PASS
Band5	5MHz	QPSK	20425	25RB#0	-35.10	PASS
Band5	5MHz	QPSK	20625	1RB#24	-28.12	PASS
Band5	5MHz	QPSK	20625	25RB#0	-35.57	PASS
Band5	5MHz	16QAM	20425	1RB#0	-29.44	PASS
Band5	5MHz	16QAM	20425	25RB#0	-36.36	PASS

Band5	5MHz	16QAM	20625	1RB#24	-28.71	PASS
Band5	5MHz	16QAM	20625	25RB#0	-36.05	PASS
Band5	10MHz	QPSK	20450	1RB#0	-37.69	PASS
Band5	10MHz	QPSK	20450	50RB#0	-37.69	PASS
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Band5	10MHz	QPSK	20600	50RB#0	-37.26	PASS
Band5	10MHz	16QAM	20450	1RB#0	-38.34	PASS
Band5	10MHz	16QAM	20450	50RB#0	-39.08	PASS
Band5	10MHz	16QAM	20600	1RB#49	-38.05	PASS
Band5	10MHz	16QAM	20600	50RB#0	-37.43	PASS
Band7	5MHz	QPSK	20775	1RB#0	-25.72	PASS
Band7	5MHz	QPSK	20775	25RB#0	-41.97	PASS
Band7	5MHz	QPSK	21425	1RB#24	-27.77	PASS
Band7	5MHz	QPSK	21425	25RB#0	-36.09	PASS
Band7	5MHz	16QAM	20775	1RB#0	-29.42	PASS
Band7	5MHz	16QAM	20775	25RB#0	-42.38	PASS
Band7	5MHz	16QAM	21425	1RB#24	-27.49	PASS
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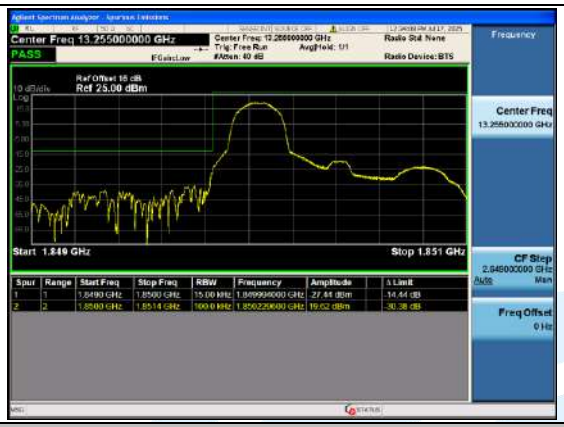
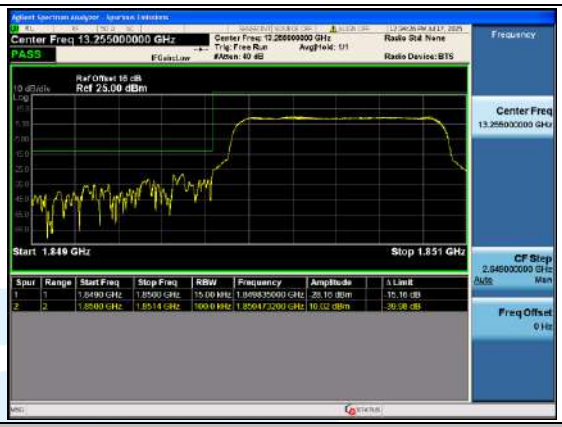
Band7	10MHz	QPSK	20800	1RB#0	-46.55	PASS
Band7	10MHz	QPSK	20800	50RB#0	-39.77	PASS
Band7	10MHz	QPSK	21400	1RB#49	-46.33	PASS
Band7	10MHz	QPSK	21400	50RB#0	-38.52	PASS
Band7	10MHz	16QAM	20800	1RB#0	-46.50	PASS
Band7	10MHz	16QAM	20800	50RB#0	-38.90	PASS
Band7	10MHz	16QAM	21400	1RB#49	-46.36	PASS
Band7	10MHz	16QAM	21400	50RB#0	-37.77	PASS
Band7	15MHz	QPSK	20825	1RB#0	-44.55	PASS
Band7	15MHz	QPSK	20825	75RB#0	-35.43	PASS
Band7	15MHz	QPSK	21375	1RB#74	-46.54	PASS
Band7	15MHz	QPSK	21375	75RB#0	-40.55	PASS
Band7	15MHz	16QAM	20825	1RB#0	-44.51	PASS
Band7	15MHz	16QAM	20825	75RB#0	-37.18	PASS
Band7	15MHz	16QAM	21375	1RB#74	-46.51	PASS
Band7	15MHz	16QAM	21375	75RB#0	-39.60	PASS
Band7	20MHz	QPSK	20850	1RB#0	-46.40	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.45	PASS
Band7	20MHz	QPSK	21350	1RB#99	-46.49	PASS
Band7	20MHz	QPSK	21350	100RB#0	-31.33	PASS
Band7	20MHz	16QAM	20850	1RB#0	-46.31	PASS
Band7	20MHz	16QAM	20850	100RB#0	-37.58	PASS
Band7	20MHz	16QAM	21350	1RB#99	-46.49	PASS
Band7	20MHz	16QAM	21350	100RB#0	-44.00	PASS

Band38	5MHz	QPSK	37775	1RB#0	-24.70	PASS
Band38	5MHz	QPSK	37775	25RB#0	-37.86	PASS
Band38	5MHz	QPSK	38225	1RB#24	-25.77	PASS
Band38	5MHz	QPSK	38225	25RB#0	-35.74	PASS
Band38	5MHz	16QAM	37775	1RB#0	-24.85	PASS
Band38	5MHz	16QAM	37775	25RB#0	-40.25	PASS
Band38	5MHz	16QAM	38225	1RB#24	-23.45	PASS
Band38	5MHz	16QAM	38225	25RB#0	-35.95	PASS
Band38	10MHz	QPSK	37800	1RB#0	-45.78	PASS
Band38	10MHz	QPSK	37800	50RB#0	-38.43	PASS
Band38	10MHz	QPSK	38200	1RB#49	-45.43	PASS
Band38	10MHz	QPSK	38200	50RB#0	-37.15	PASS
Band38	10MHz	16QAM	37800	1RB#0	-45.99	PASS
Band38	10MHz	16QAM	37800	50RB#0	-38.15	PASS
Band38	10MHz	16QAM	38200	1RB#49	-45.21	PASS
Band38	10MHz	16QAM	38200	50RB#0	-36.61	PASS
Band38	15MHz	QPSK	37825	1RB#0	-45.16	PASS
Band38	15MHz	QPSK	37825	75RB#0	-38.91	PASS
Band38	15MHz	QPSK	38175	1RB#74	-45.44	PASS
Band38	15MHz	QPSK	38175	75RB#0	-37.35	PASS
Band38	15MHz	16QAM	37825	1RB#0	-45.15	PASS
Band38	15MHz	16QAM	37825	75RB#0	-38.82	PASS
Band38	15MHz	16QAM	38175	1RB#74	-45.54	PASS
Band38	15MHz	16QAM	38175	75RB#0	-36.49	PASS
Band38	20MHz	QPSK	37850	1RB#0	-44.51	PASS
Band38	20MHz	QPSK	37850	100RB#0	-41.58	PASS
Band38	20MHz	QPSK	38150	1RB#99	-45.26	PASS
Band38	20MHz	QPSK	38150	100RB#0	-38.89	PASS
Band38	20MHz	16QAM	37850	1RB#0	-44.70	PASS
Band38	20MHz	16QAM	37850	100RB#0	-41.30	PASS
Band38	20MHz	16QAM	38150	1RB#99	-45.13	PASS
Band38	20MHz	16QAM	38150	100RB#0	-38.58	PASS

Test Graphs



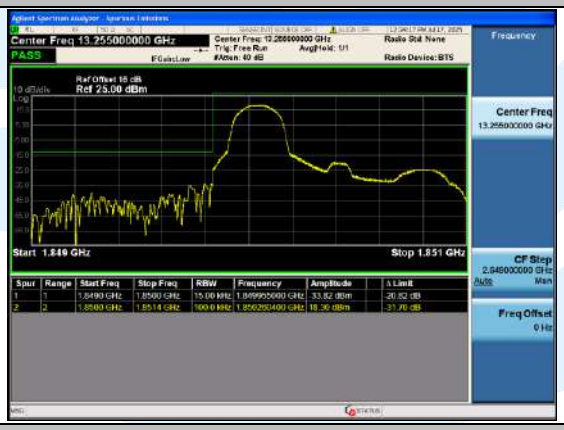
Band2_1.4MHz_QPSK_18607_1RB#0



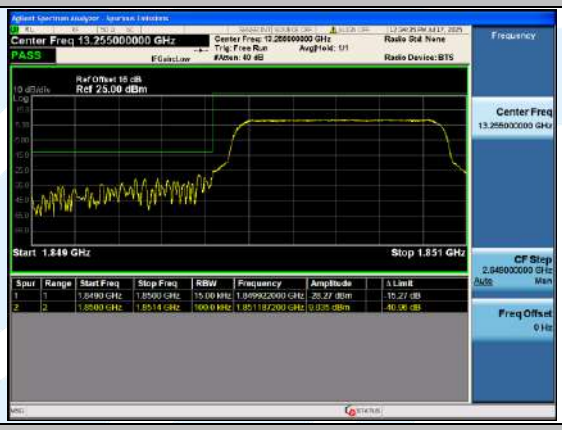
Band2_1.4MHz_QPSK_18607_6RB#0

Band2_1.4MHz_QPSK_19193_1RB#5

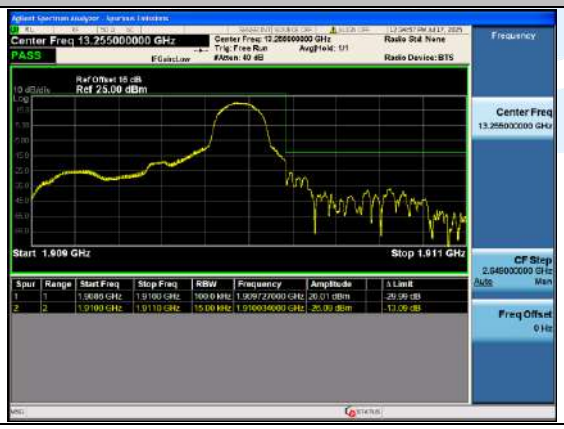
Band2_1.4MHz_QPSK_19193_6RB#0

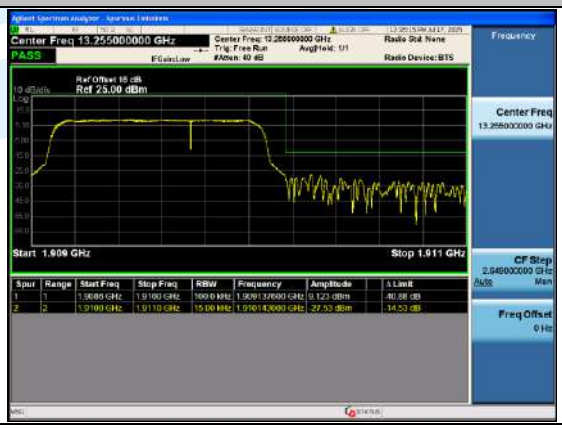


Band2_1.4MHz_16QAM_18607_1RB#0



Band2_1.4MHz_16QAM_18607_6RB#0





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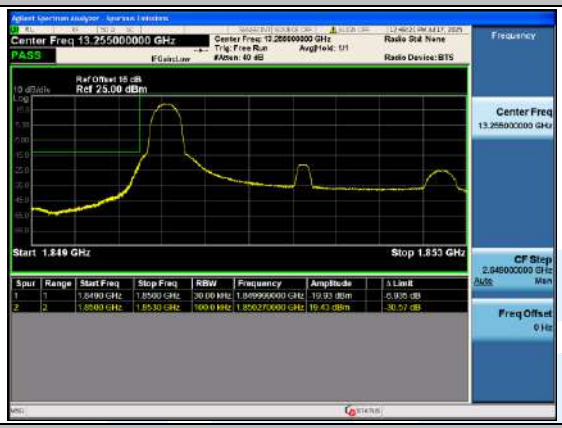	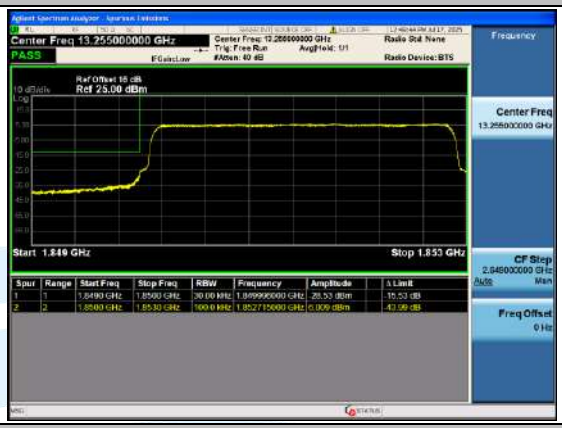
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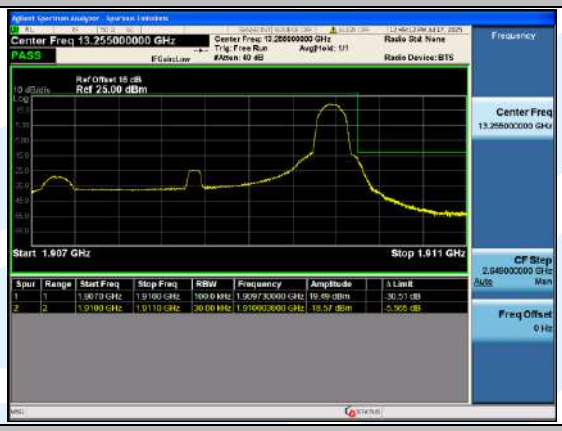	
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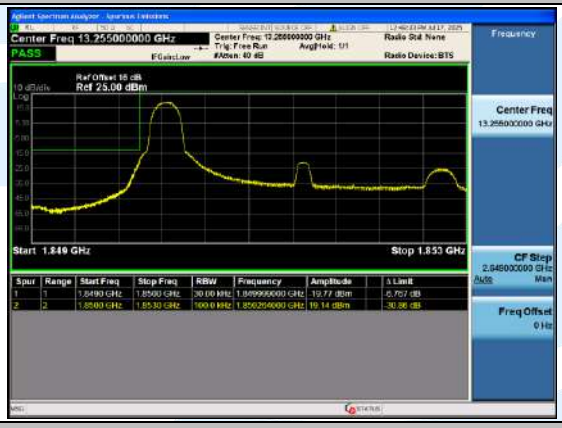	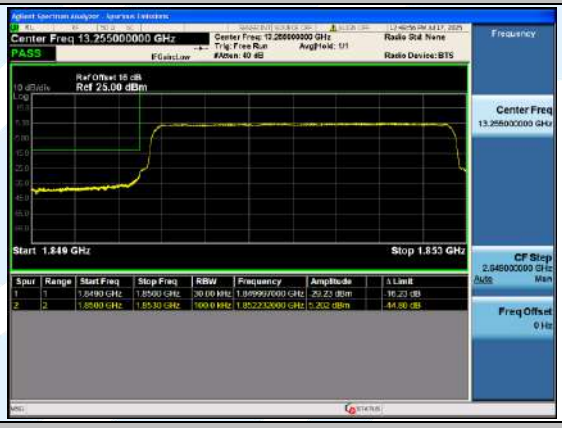
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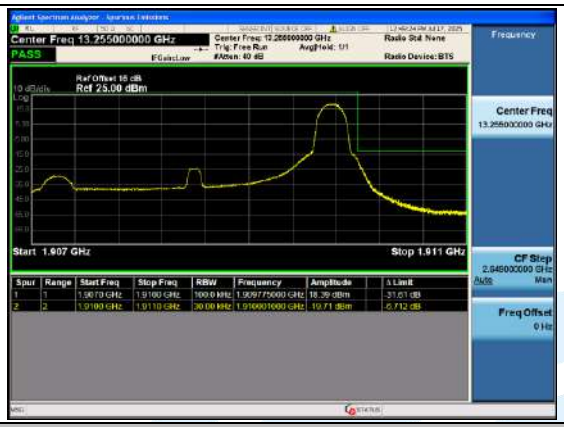

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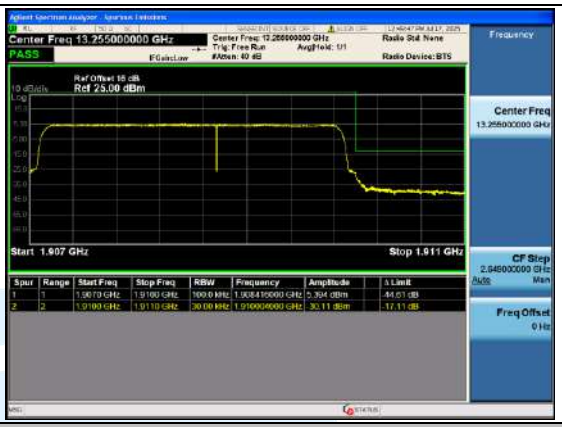
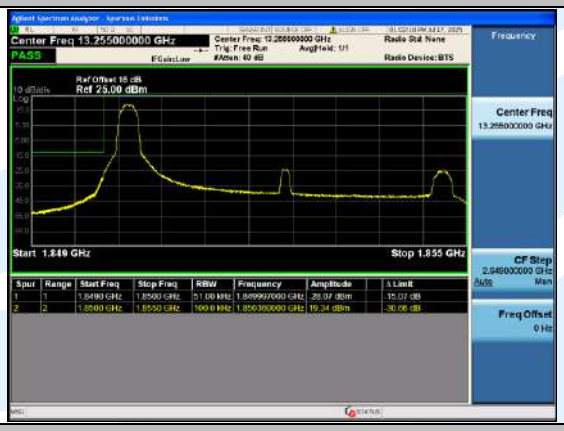
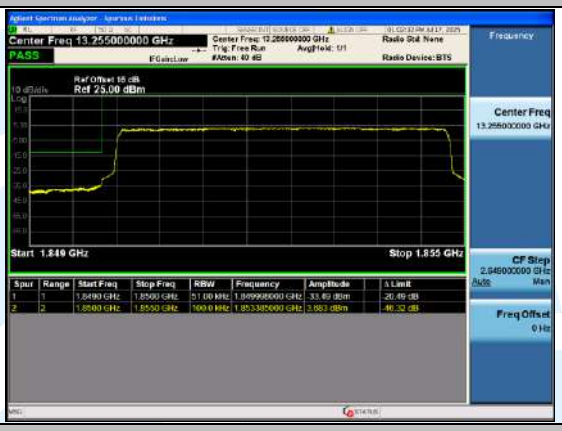


Band2_3MHz_16QAM_19185_15RB#0



Band2_5MHz_QPSK_18625_1RB#0



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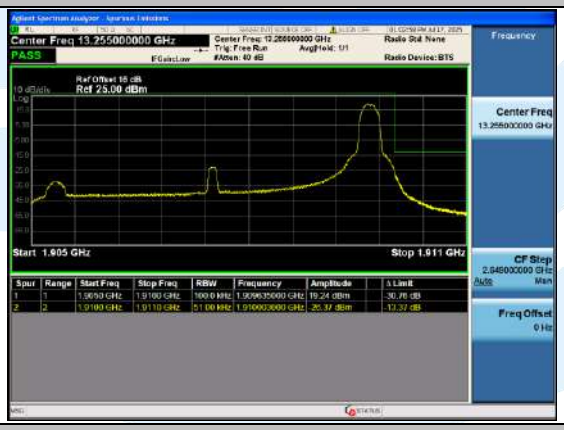

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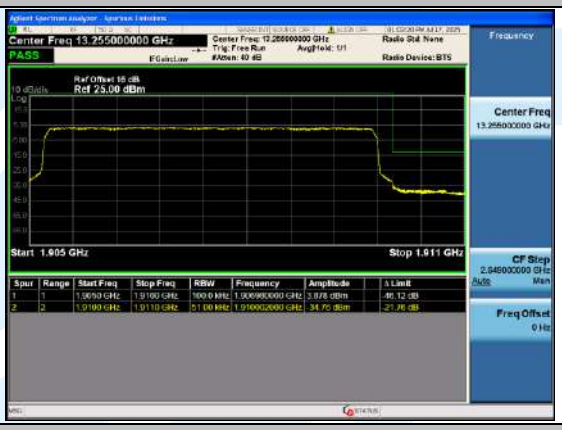

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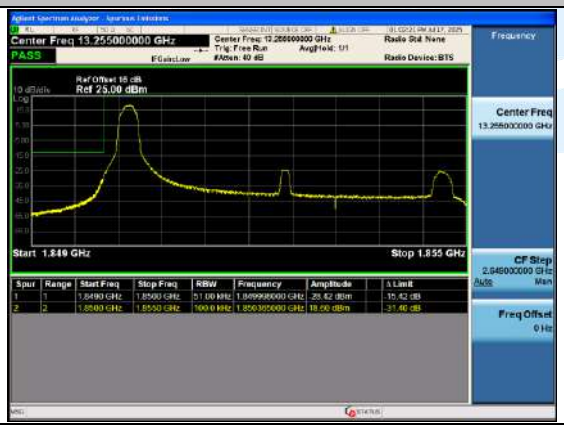
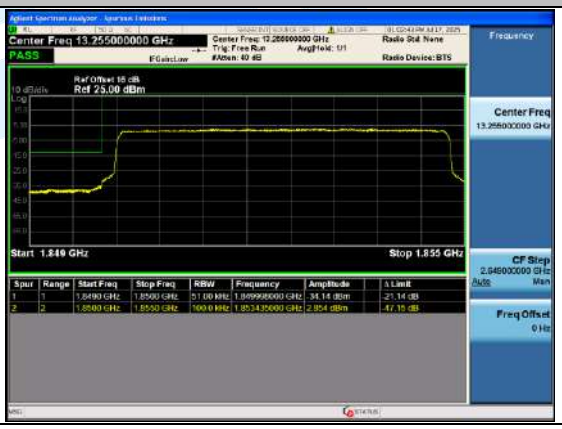
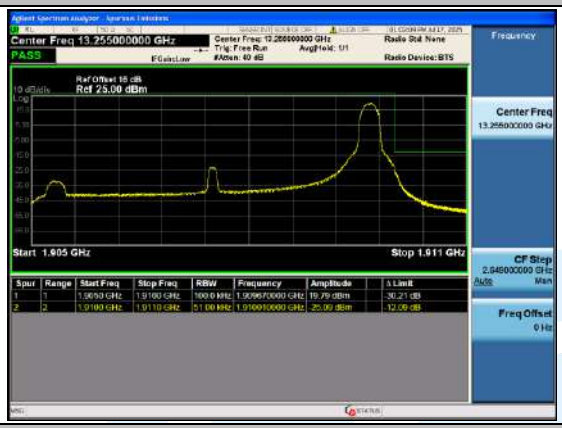
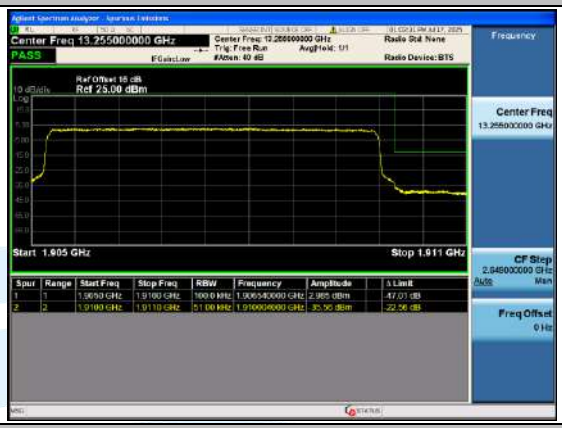
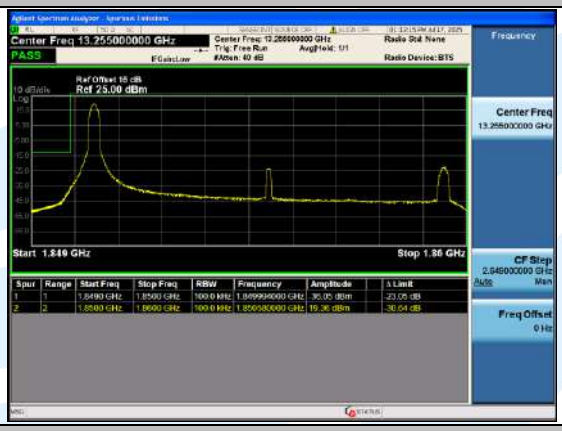
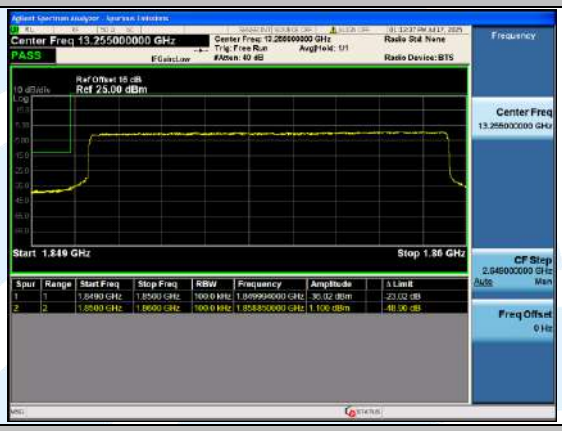
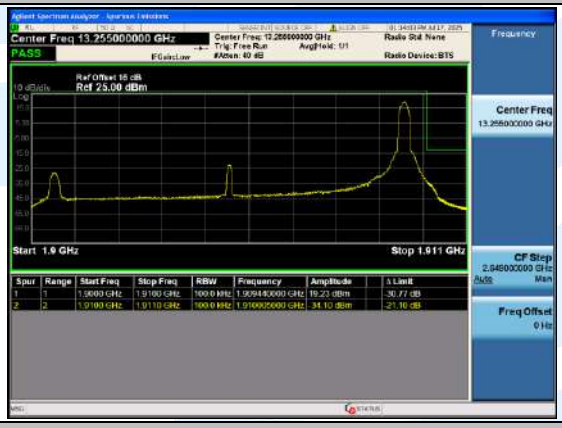
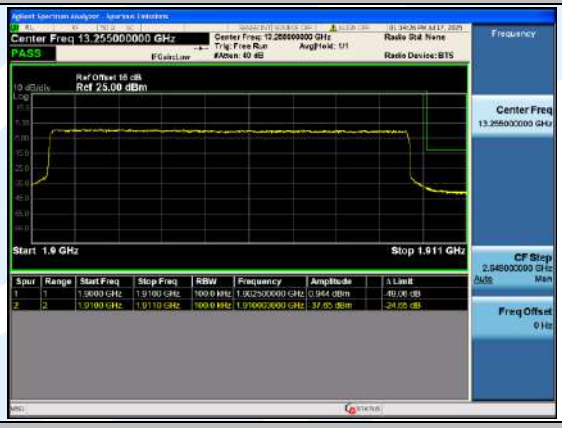
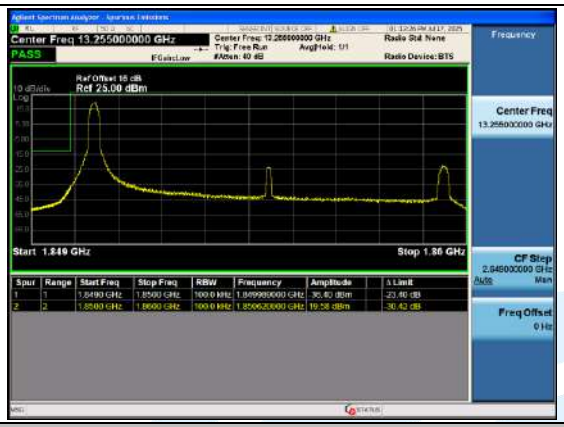
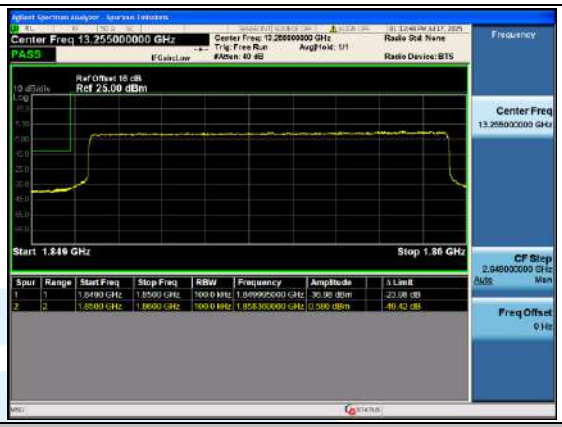




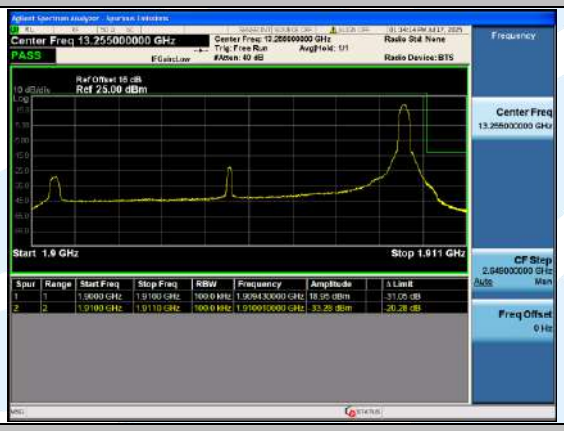
Band2_5MHz_16QAM_18625_1RB#0	Band2_5MHz_16QAM_18625_25RB#0
	
Band2_5MHz_16QAM_19175_1RB#24	Band2_5MHz_16QAM_19175_25RB#0
	
Band2_10MHz_QPSK_18650_1RB#0	Band2_10MHz_QPSK_18650_50RB#0
	
Band2_10MHz_QPSK_19150_1RB#49	Band2_10MHz_QPSK_19150_50RB#0



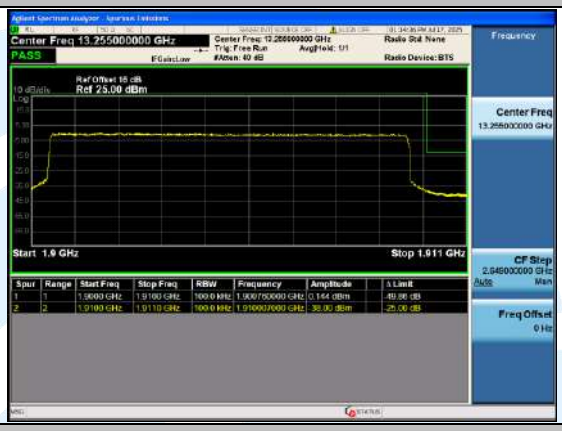
Band2_10MHz_16QAM_18650_1RB#0



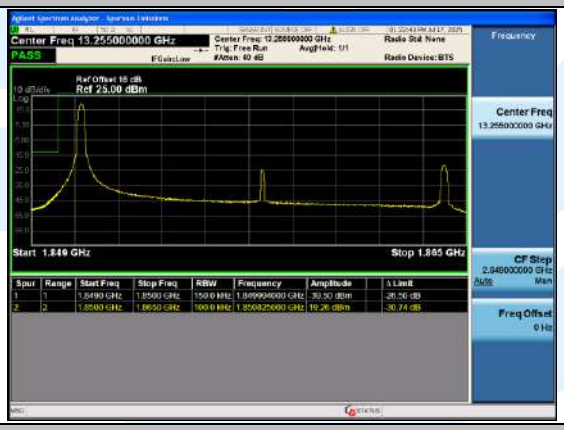
Band2_10MHz_16QAM_18650_50RB#0



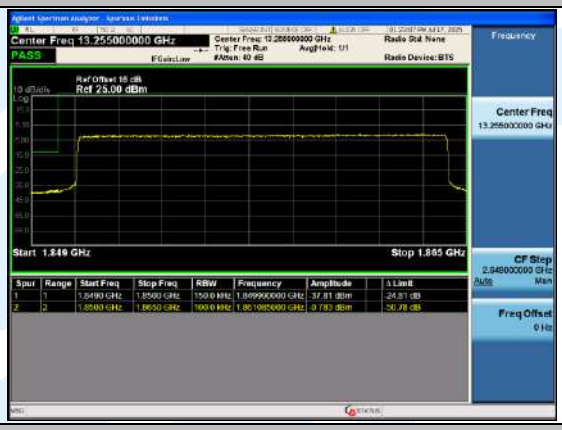
Band2_10MHz_16QAM_19150_1RB#49



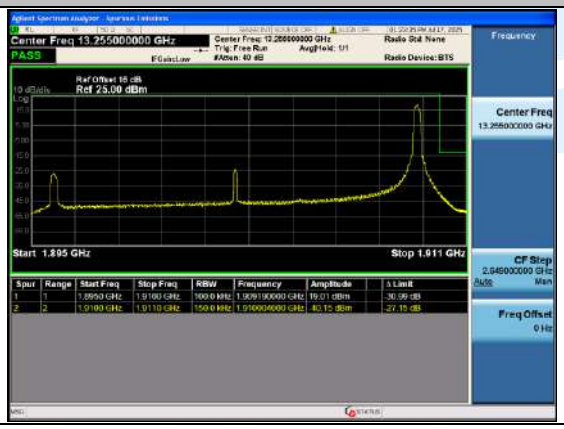
Band2_10MHz_16QAM_19150_50RB#0

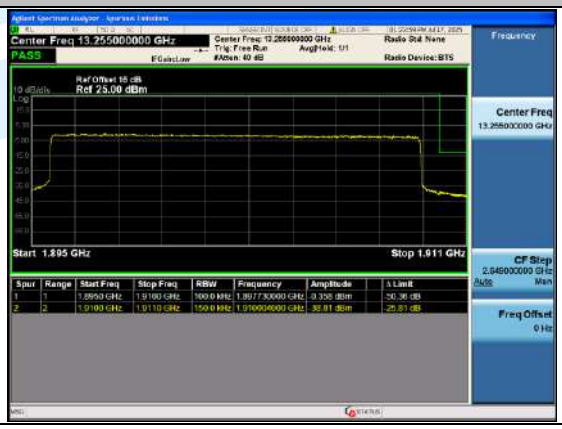


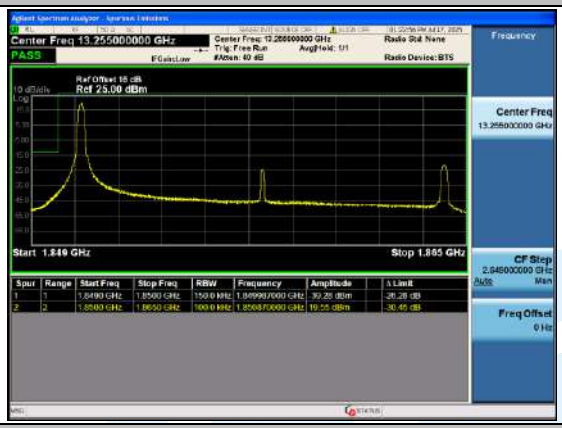
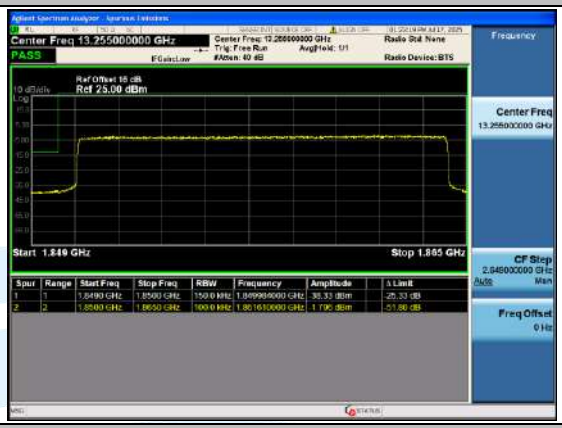
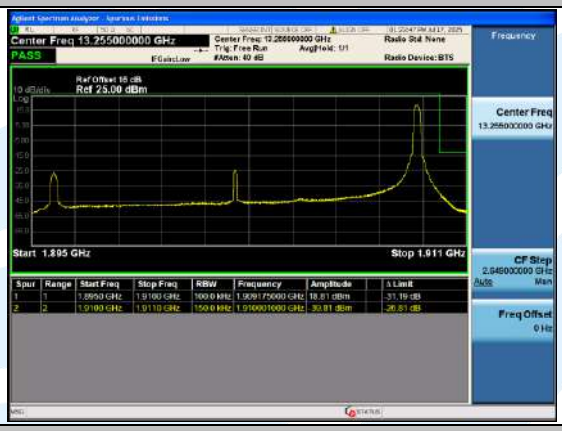
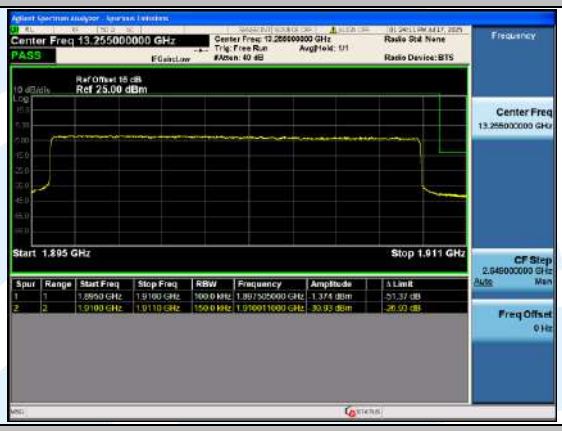
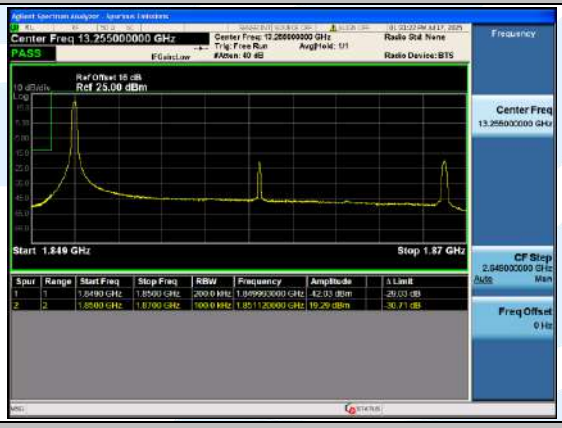
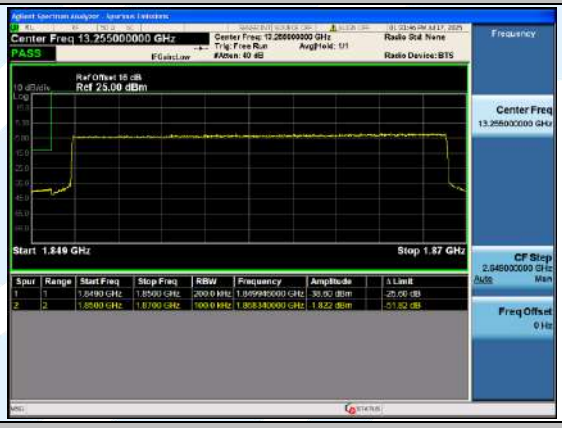
Band2_15MHz_QPSK_18675_1RB#0

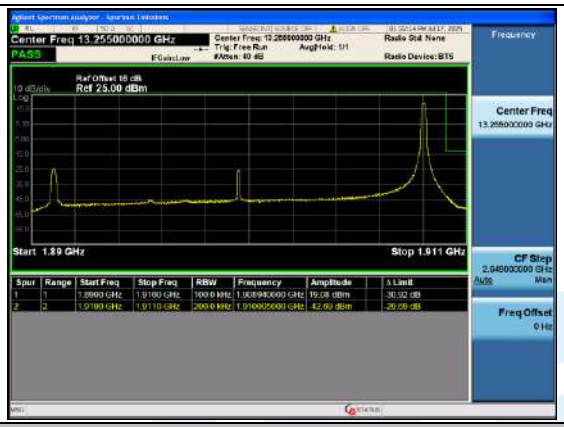


Band2_15MHz_QPSK_18675_75RB#0

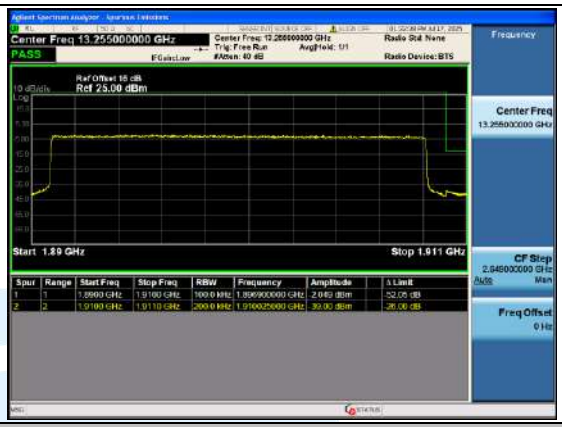




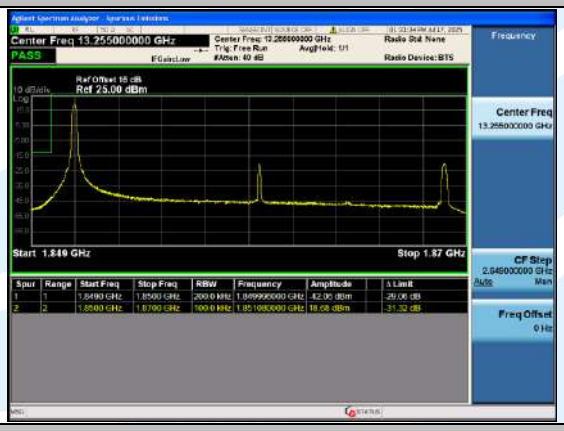
Band2_15MHz_QPSK_19125_1RB#74	Band2_15MHz_QPSK_19125_75RB#0
	
Band2_15MHz_16QAM_18675_1RB#0	Band2_15MHz_16QAM_18675_75RB#0
	
Band2_15MHz_16QAM_19125_1RB#74	Band2_15MHz_16QAM_19125_75RB#0
	
Band2_20MHz_QPSK_18700_1RB#0	Band2_20MHz_QPSK_18700_100RB#0



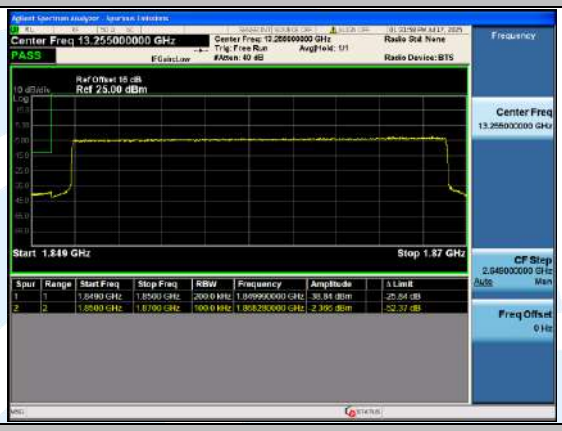
Band2_20MHz_QPSK_19100_1RB#99



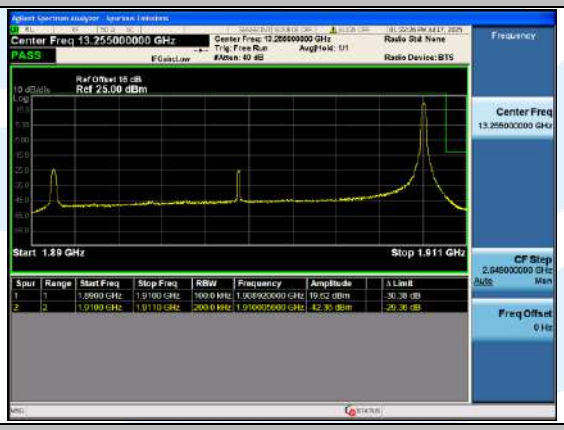
Band2_20MHz_QPSK_19100_100RB#0



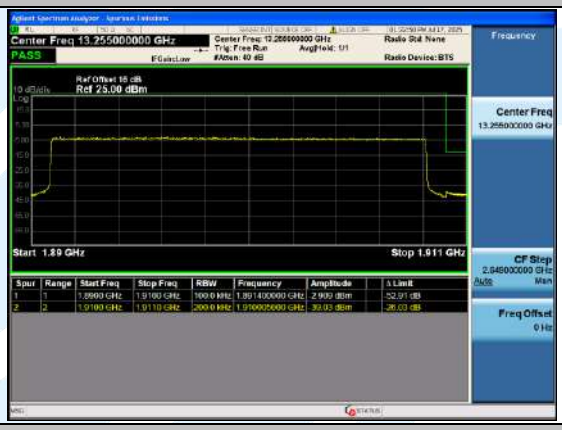
Band2_20MHz_16QAM_18700_1RB#0



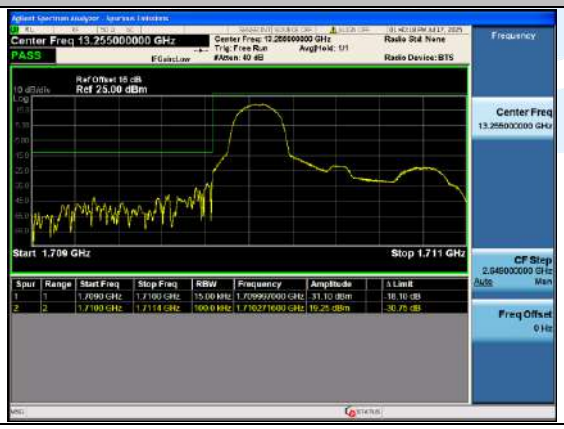
Band2_20MHz_16QAM_18700_100RB#0

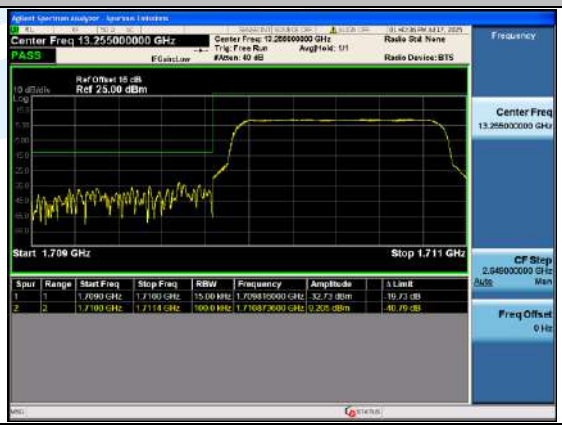


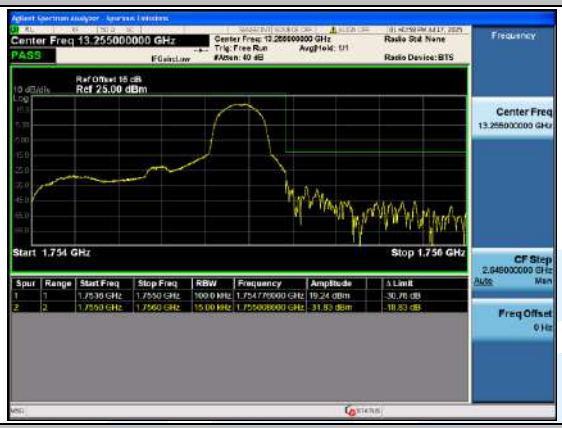
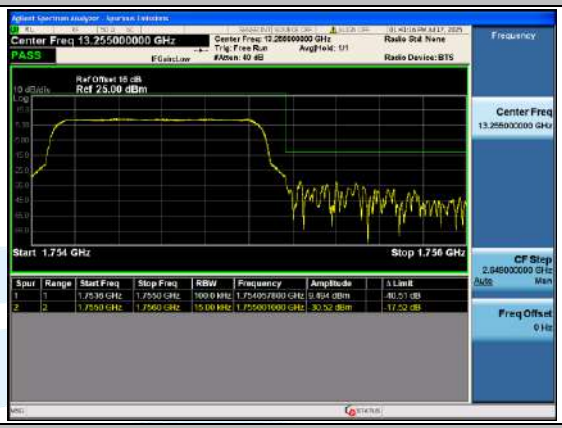
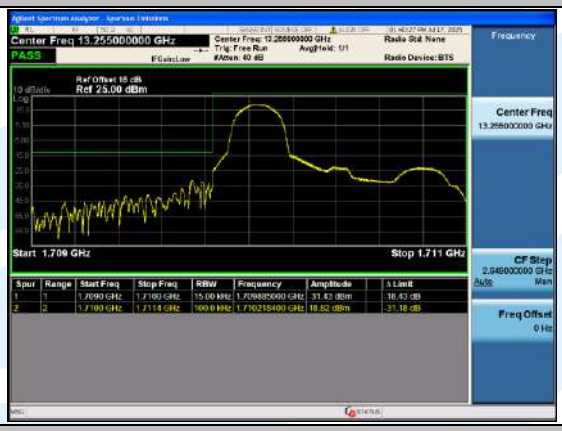
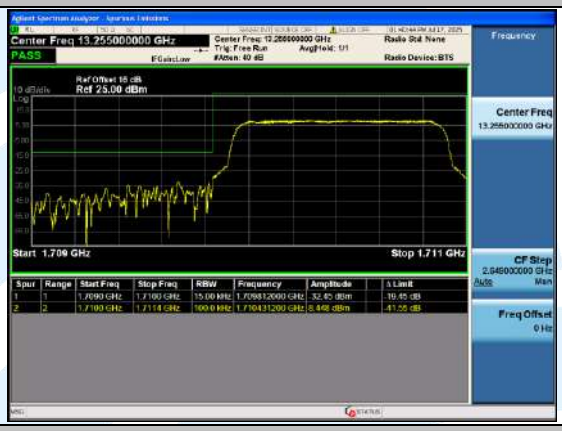
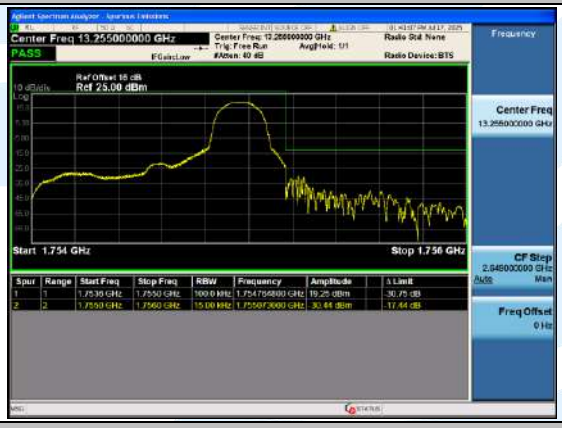
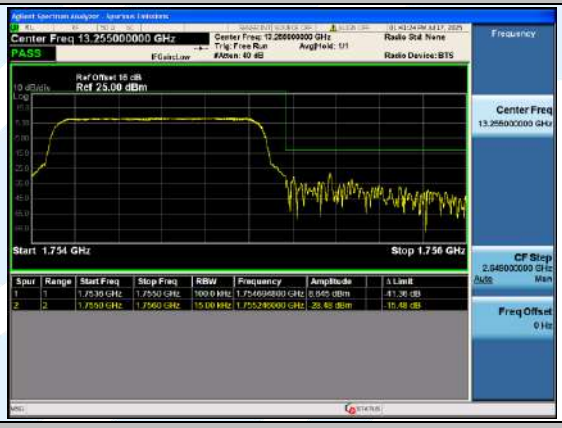
Band2_20MHz_16QAM_19100_1RB#99



Band2_20MHz_16QAM_19100_100RB#0





Band4_1.4MHz_QPSK_19957_1RB#0	Band4_1.4MHz_QPSK_19957_6RB#0
	
Band4_1.4MHz_QPSK_20393_1RB#5	Band4_1.4MHz_QPSK_20393_6RB#0
	
Band4_1.4MHz_16QAM_19957_1RB#0	Band4_1.4MHz_16QAM_19957_6RB#0
	
Band4_1.4MHz_16QAM_20393_1RB#5	Band4_1.4MHz_16QAM_20393_6RB#0