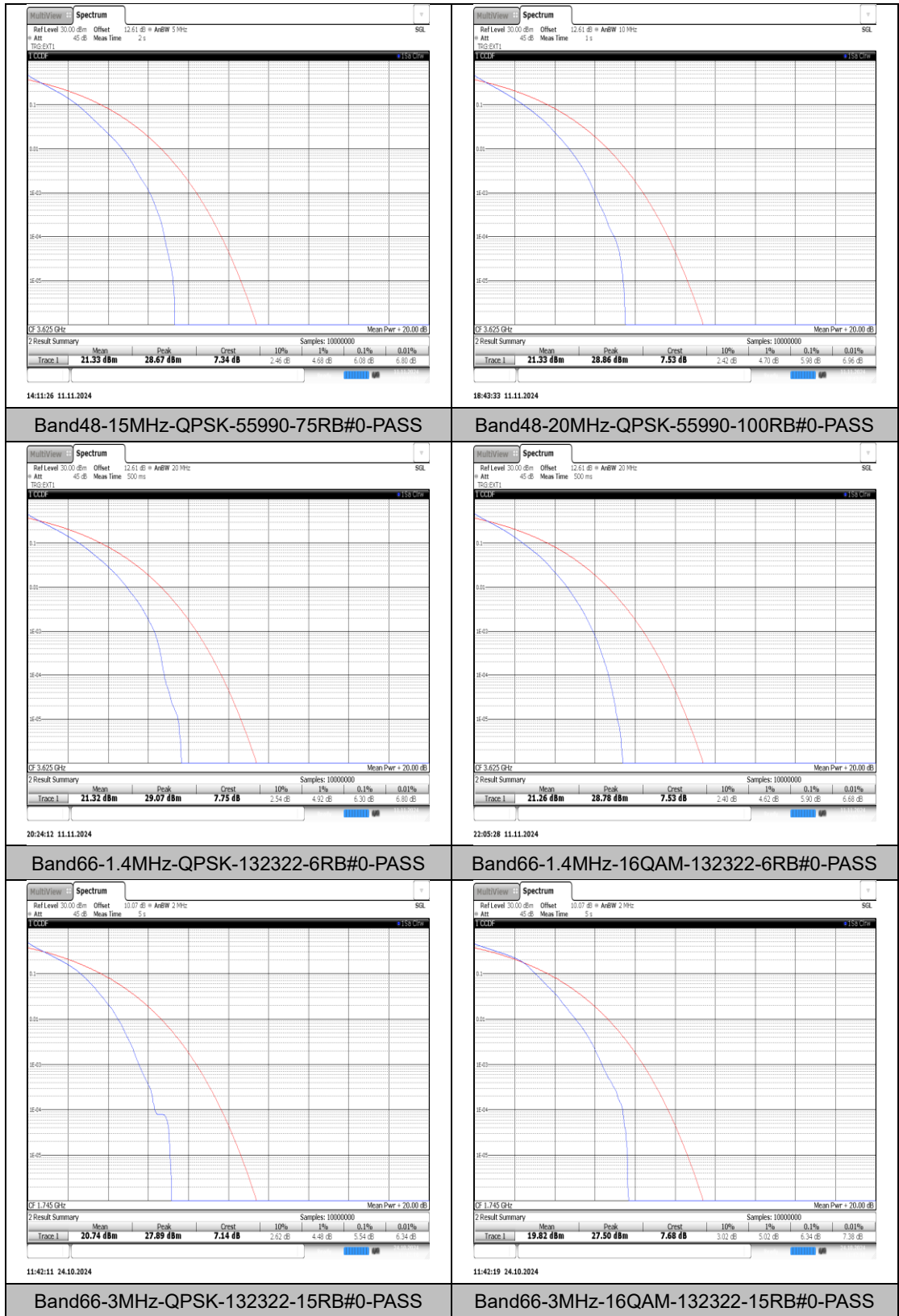
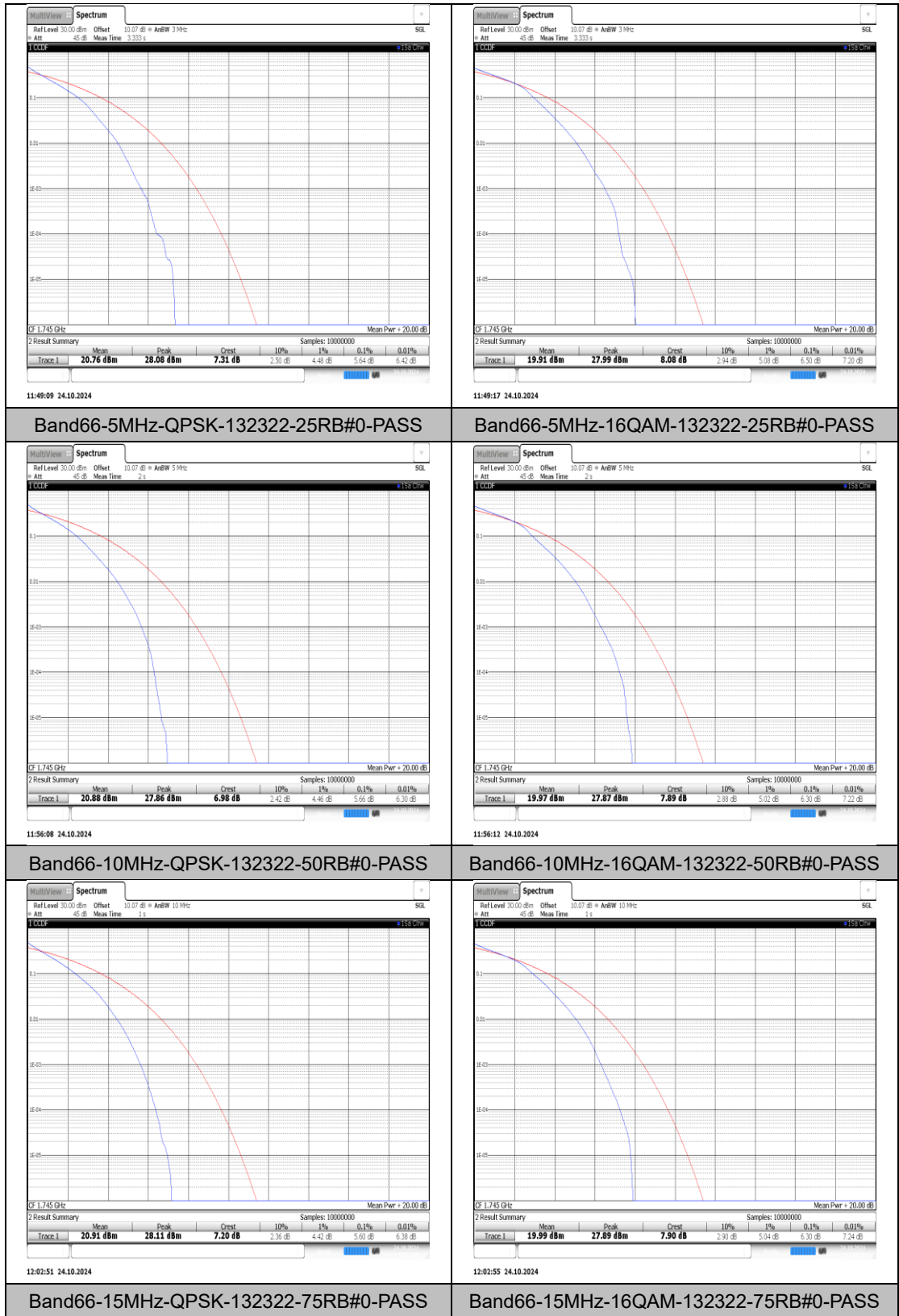
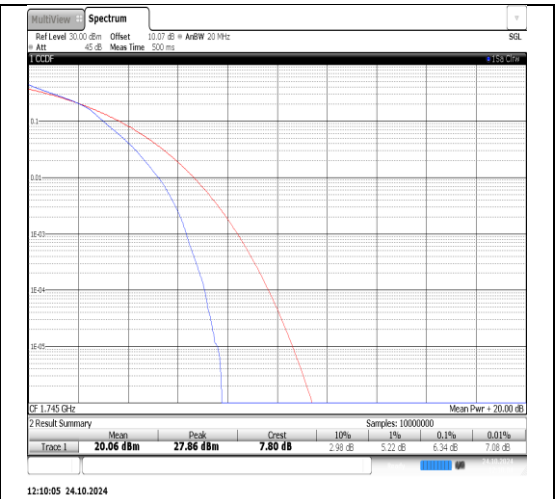
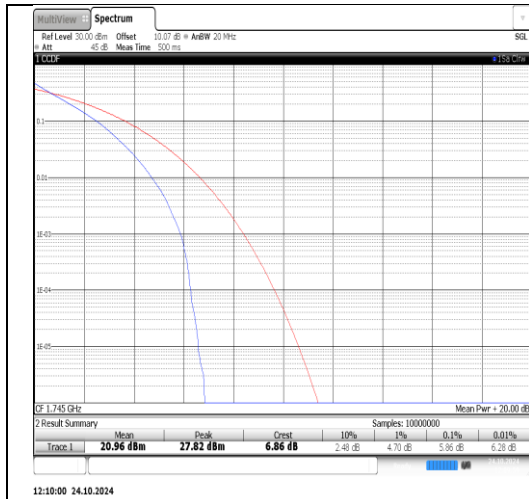


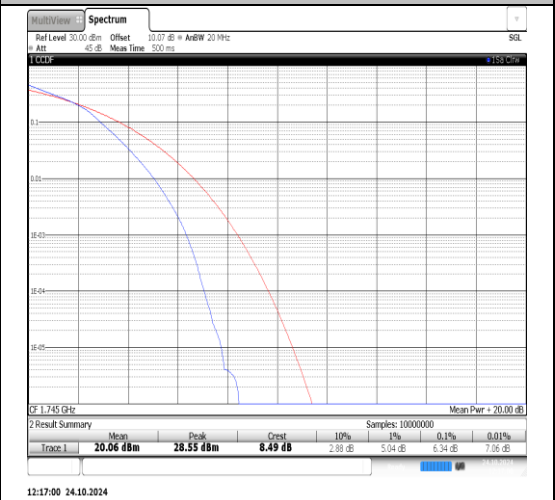
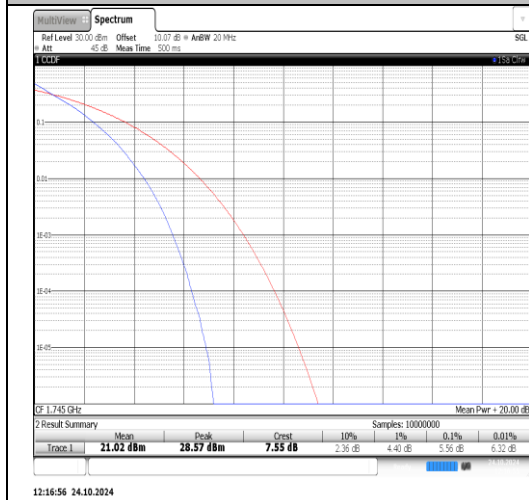






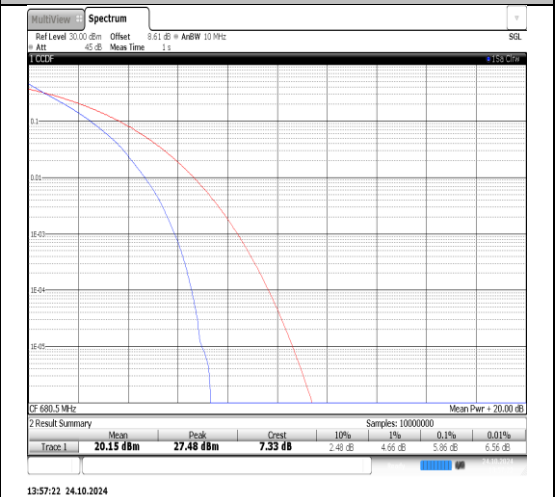
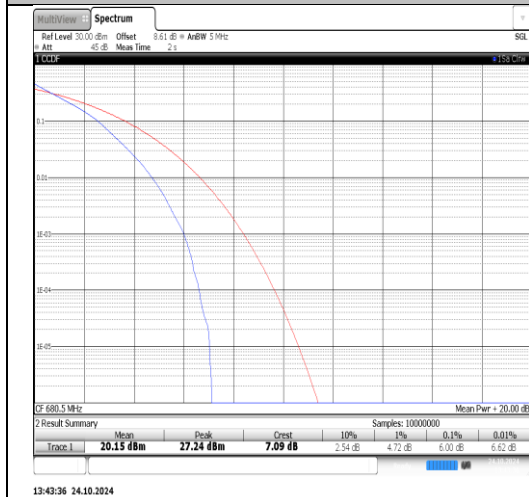
Band66-20MHz-QPSK-132322-100RB#0-PASS

Band66-20MHz-16QAM-132322-100RB#0-PASS



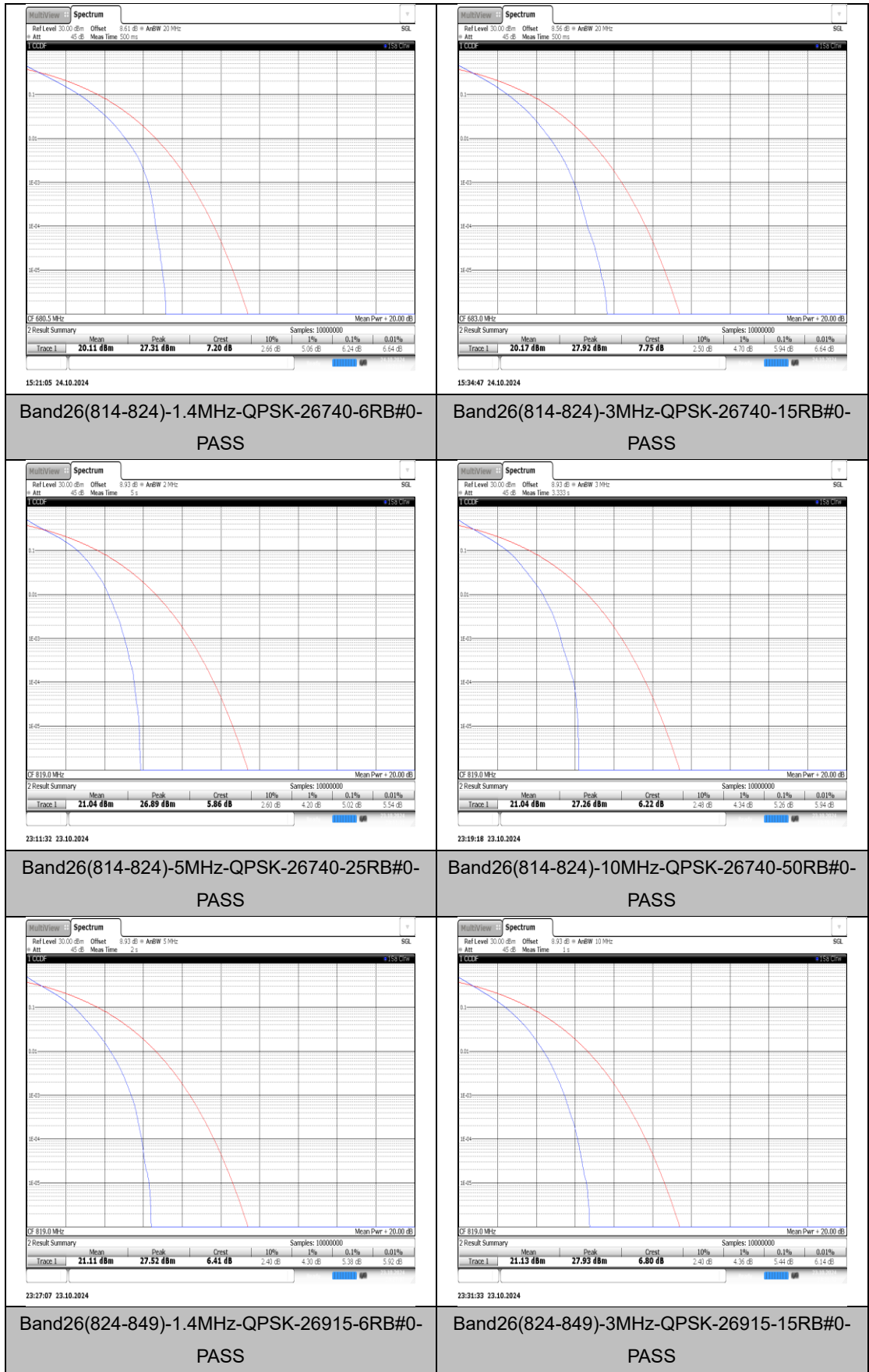
Band71-5MHz-QPSK-133297-25RB#0-PASS

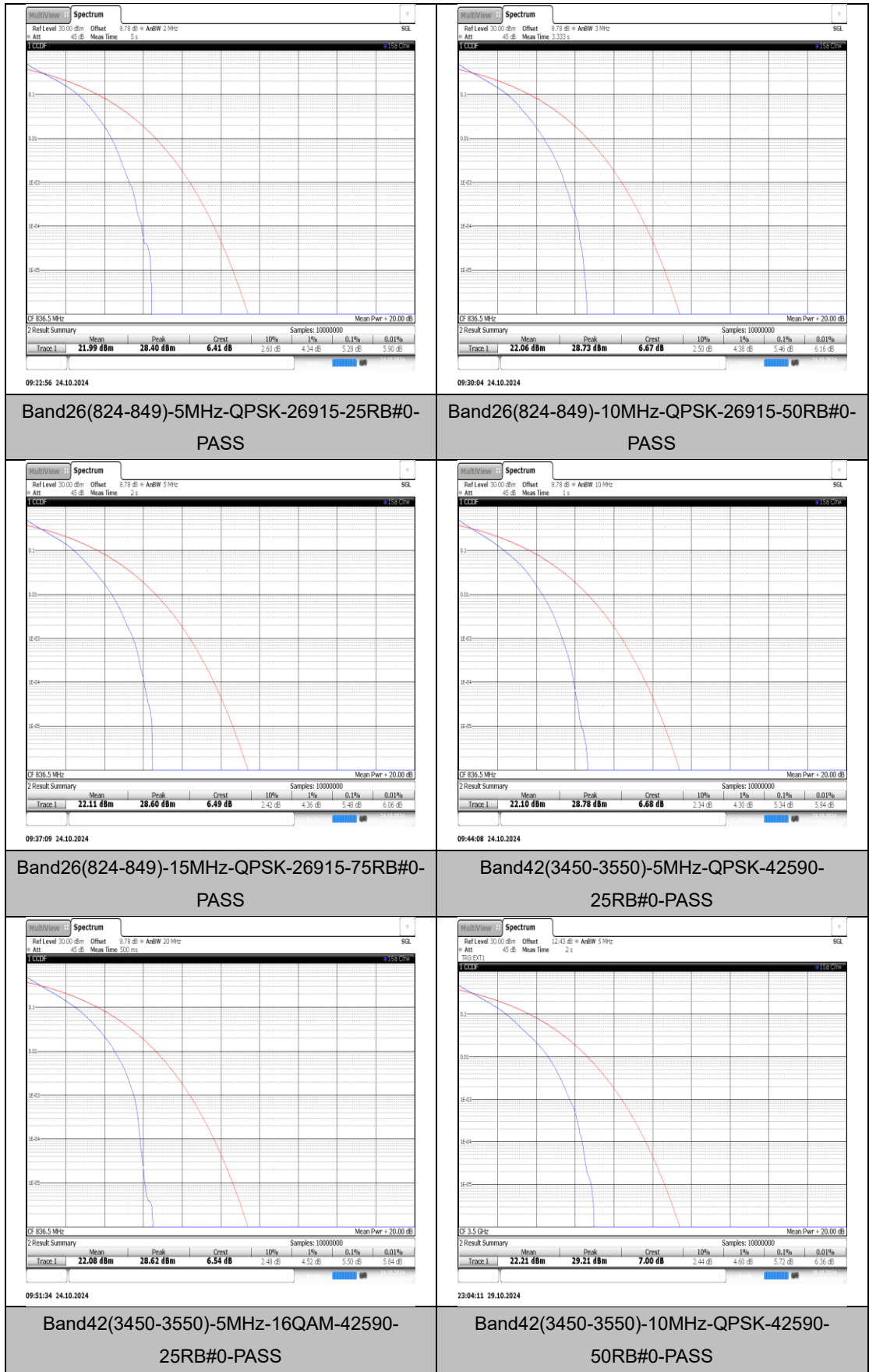
Band71-10MHz-QPSK-133297-50RB#0-PASS

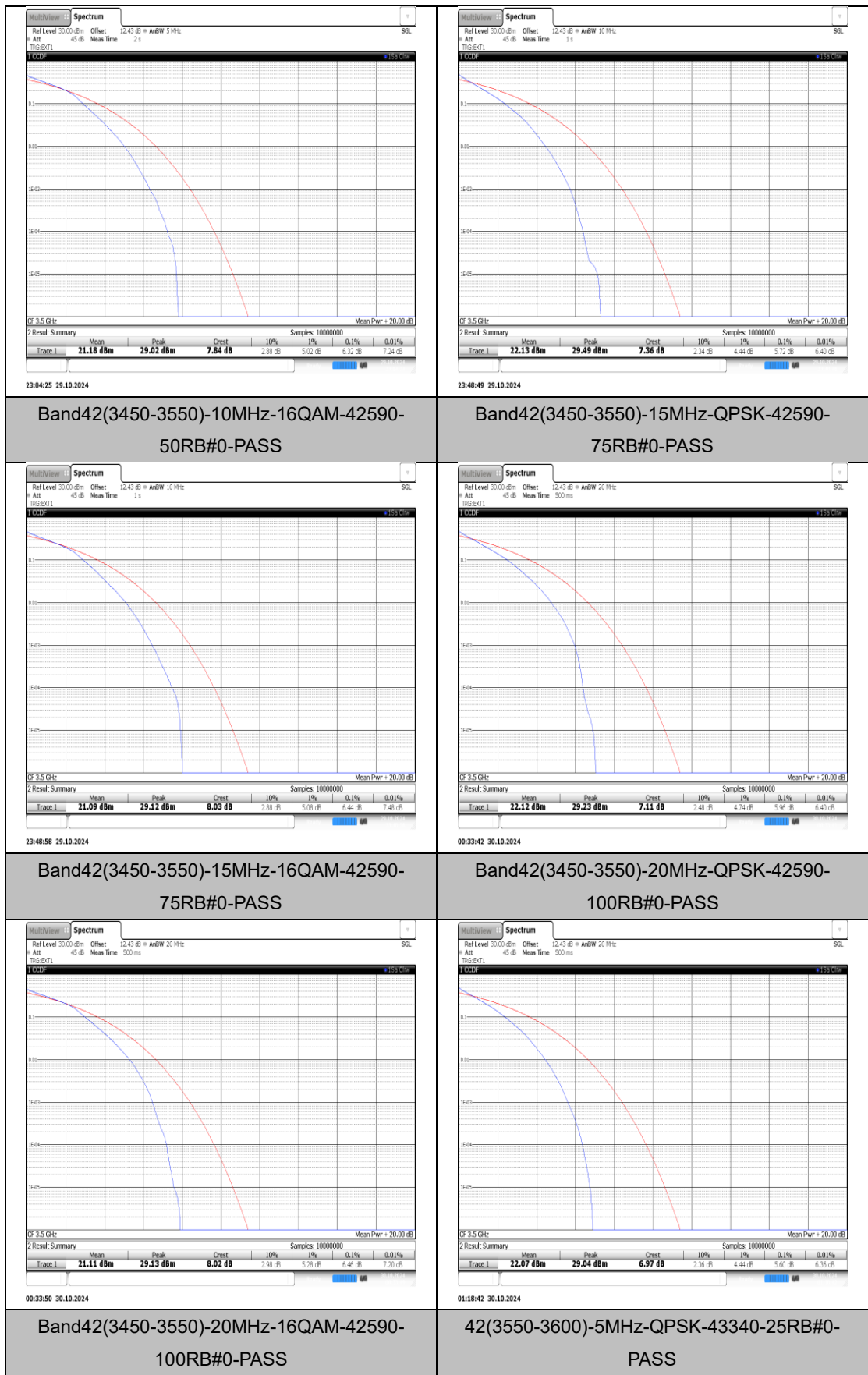


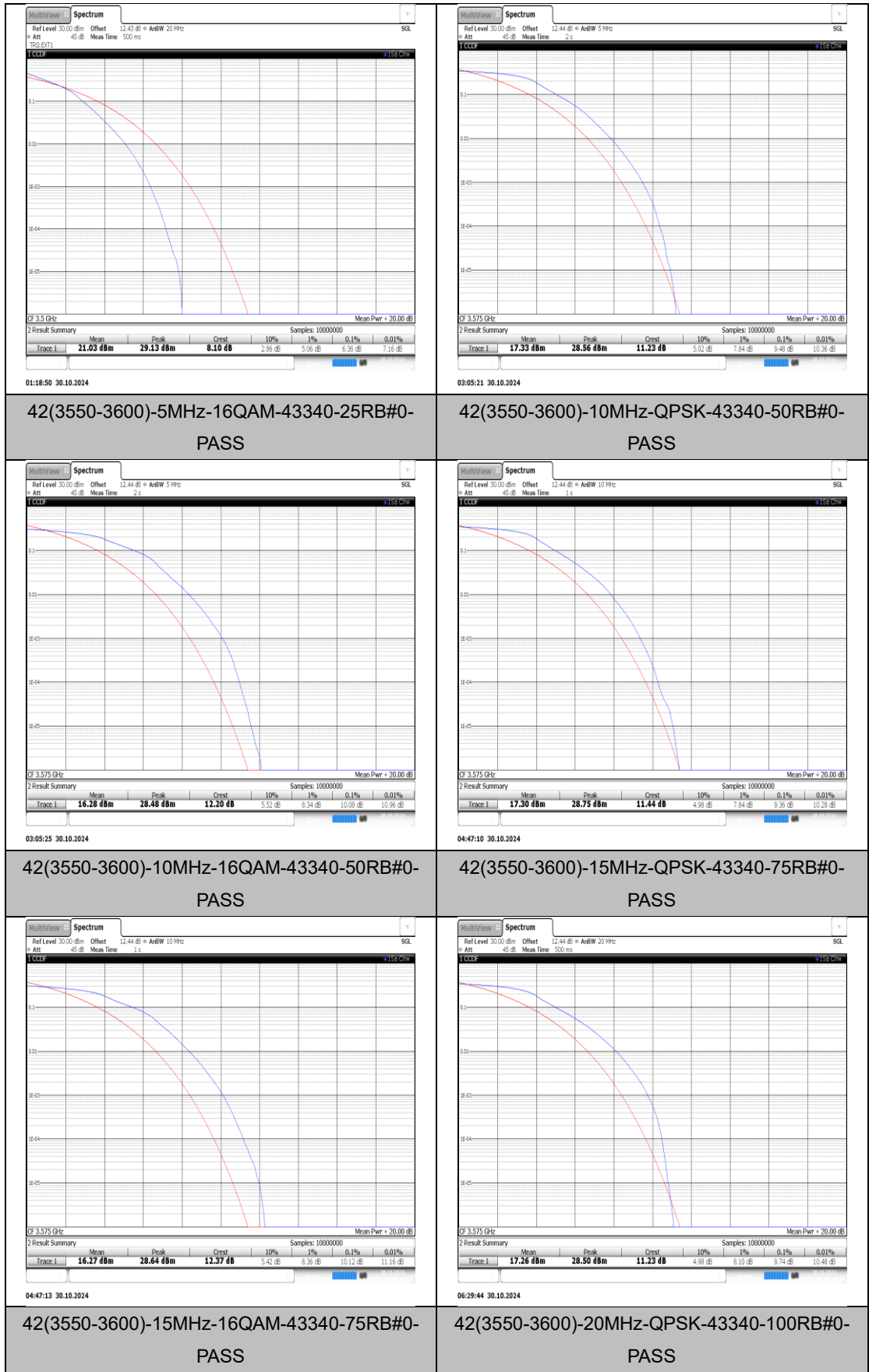
Band71-15MHz-QPSK-133297-75RB#0-PASS

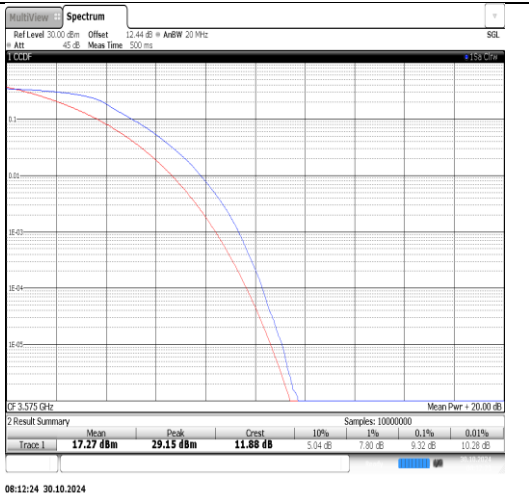
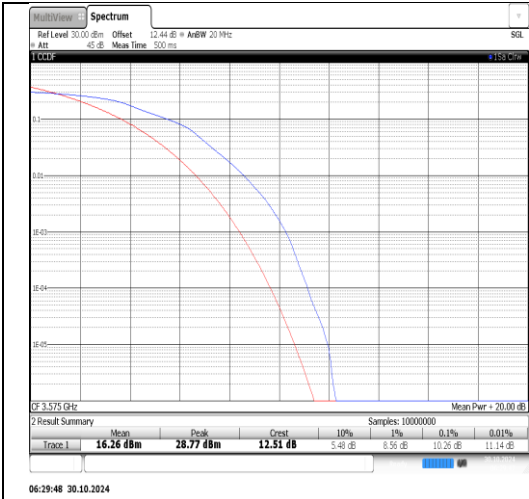
Band71-20MHz-QPSK-133322-100RB#0-PASS



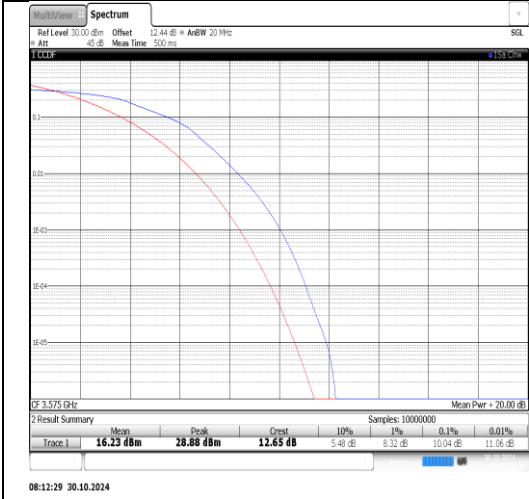








42(3550-3600)-20MHz-16QAM-43340-100RB#0-
PASS



Appendix B: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	1.095	1.32	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.101	1.33	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.696	2.94	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.686	2.95	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.506	5.39	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5	4.97	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.984	9.90	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.985	9.87	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.467	14.80	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.484	14.80	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.029	20.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.022	19.80	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.101	1.34	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.089	1.28	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.702	2.95	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.694	2.95	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.497	4.99	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.504	5.02	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.992	9.93	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.999	9.93	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.504	15.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.529	14.85	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.066	20.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.049	19.73	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.096	1.29	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.095	1.32	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.698	2.95	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.694	2.95	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.509	5.01	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.517	5.42	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.972	9.87	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.966	9.87	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.496	5.01	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.519	5.00	PASS

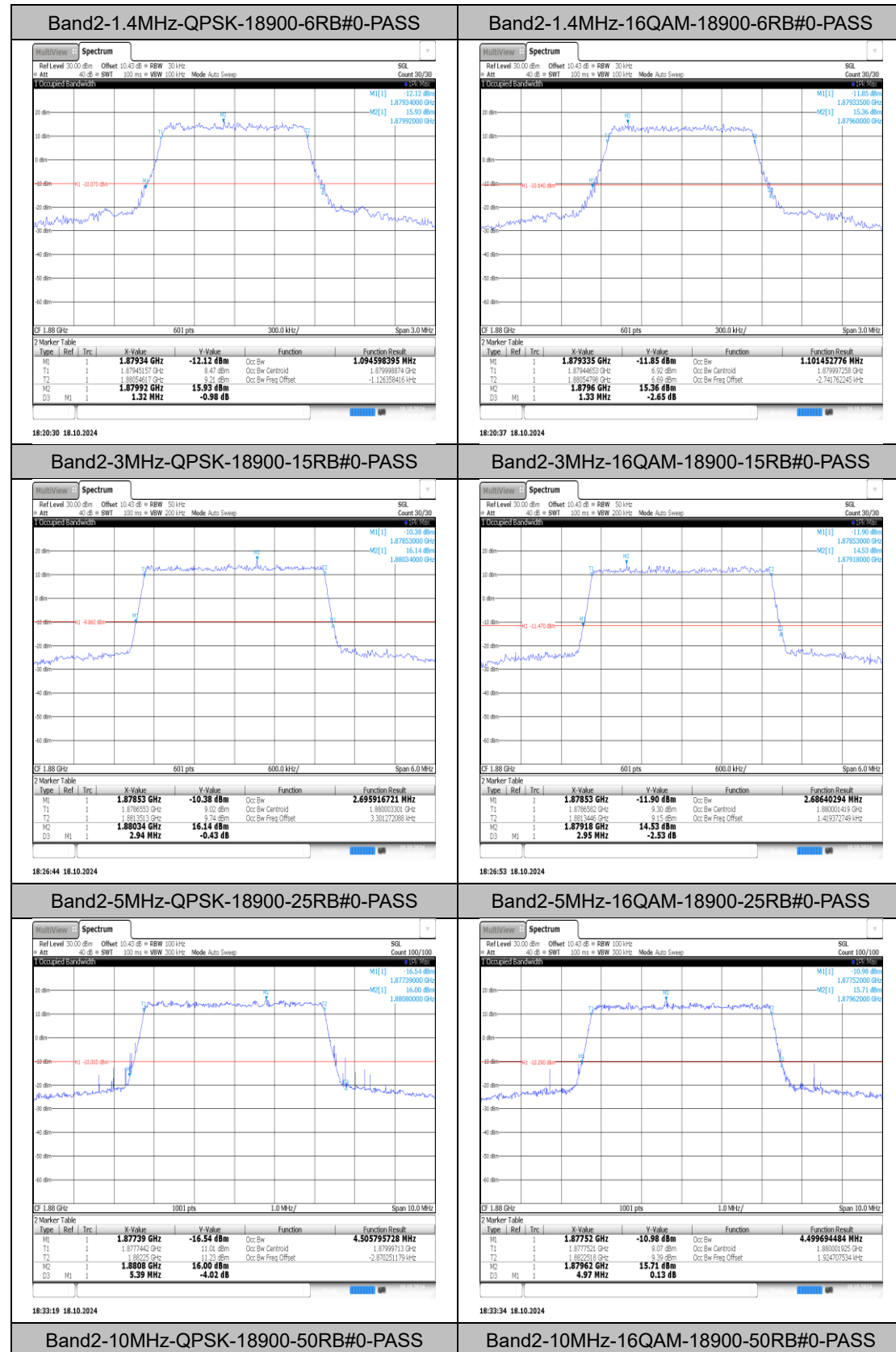
Band7	10MHz	QPSK	21100	50RB#0	8.975	9.87	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.982	9.83	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.496	14.80	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.478	14.75	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.042	19.87	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.01	19.80	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.099	1.31	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.088	1.28	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7	2.94	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.684	2.97	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5	5.24	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.508	5.45	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.982	9.90	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.975	9.83	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.498	4.97	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.504	5.02	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.977	9.87	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.969	9.90	PASS
Band14	5MHz	QPSK	23330	25RB#0	4.508	5.00	PASS
Band14	5MHz	16QAM	23330	25RB#0	4.517	5.03	PASS
Band14	10MHz	QPSK	23330	50RB#0	8.974	9.87	PASS
Band14	10MHz	16QAM	23330	50RB#0	8.973	9.87	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.497	5.00	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.491	4.96	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.973	9.93	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.972	9.83	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.094	1.32	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.099	1.32	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.695	2.94	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.689	2.96	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.505	5.01	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.516	5.02	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.985	9.90	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.971	9.93	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.472	14.85	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.457	14.80	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.993	19.87	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.995	19.73	PASS
Band30	5MHz	QPSK	27710	25RB#0	4.499	5.01	PASS
Band30	5MHz	16QAM	27710	25RB#0	4.499	5.08	PASS
Band30	10MHz	QPSK	27710	50RB#0	8.994	9.90	PASS
Band30	10MHz	16QAM	27710	50RB#0	8.987	9.90	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.506	5.31	PASS

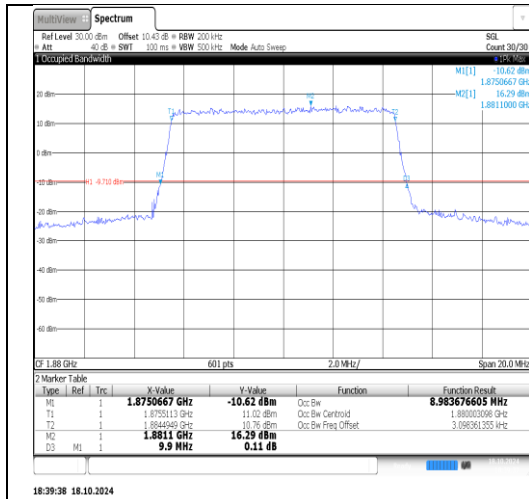
Band38	5MHz	16QAM	38000	25RB#0	4.504	5.59	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.981	10.93	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.958	9.97	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.493	19.05	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.487	16.55	PASS
Band38	20MHz	QPSK	38000	100RB#0	18.084	22.93	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.045	23.80	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.513	5.64	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.492	5.05	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.001	10.53	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.018	11.23	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.497	18.65	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.504	18.05	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.095	24.80	PASS
Band41	20MHz	16QAM	40620	100RB#0	18.038	22.60	PASS
Band48	5MHz	QPSK	55990	25RB#0	4.493	5.02	PASS
Band48	5MHz	16QAM	55990	25RB#0	4.516	5.65	PASS
Band48	10MHz	QPSK	55990	50RB#0	9.025	10.30	PASS
Band48	10MHz	16QAM	55990	50RB#0	8.968	9.97	PASS
Band48	15MHz	QPSK	55990	75RB#0	13.464	14.80	PASS
Band48	15MHz	16QAM	55990	75RB#0	13.474	14.80	PASS
Band48	20MHz	QPSK	55990	100RB#0	17.988	20.00	PASS
Band48	20MHz	16QAM	55990	100RB#0	17.977	19.67	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.095	1.30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.098	1.31	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7	2.96	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.691	2.95	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.499	5.01	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.506	5.02	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.997	9.87	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.989	9.90	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.429	14.70	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.473	14.80	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.02	20.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.996	19.80	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.497	4.98	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.509	5.05	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.984	9.90	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.998	9.93	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.444	14.75	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.504	15.60	PASS
Band71	20MHz	QPSK	133322	100RB#0	18.052	19.80	PASS
Band71	20MHz	16QAM	133322	100RB#0	18.123	19.87	PASS

Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.1	1.33	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.089	1.28	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	2.699	2.94	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	2.687	2.94	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	4.497	5.00	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	4.507	5.02	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	8.991	9.97	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	8.988	9.87	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.095	1.31	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.1	1.32	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.699	2.95	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.685	2.97	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.499	5.01	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.495	4.97	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.988	9.93	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	8.985	9.87	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.426	14.70	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	13.478	14.85	PASS
Band42(3450-3550)	5MHz	QPSK	42590	25RB#0	4.503	5.26	PASS
Band42(3450-3550)	5MHz	16QAM	42590	25RB#0	4.492	5.15	PASS
Band42(3450-3550)	10MHz	QPSK	42590	50RB#0	8.973	10.90	PASS
Band42(3450-3550)	10MHz	16QAM	42590	50RB#0	8.953	9.83	PASS

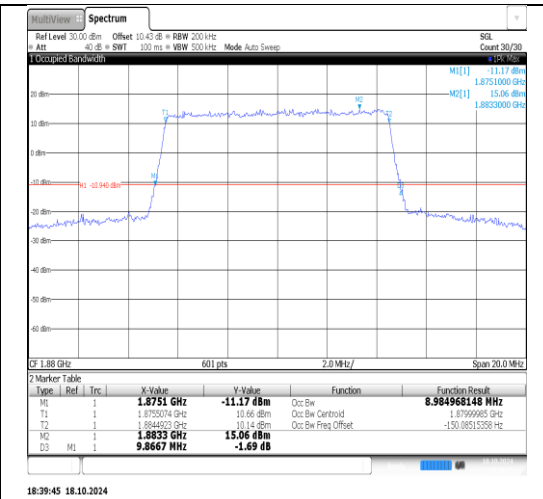
Band42(3450-3550)	15MHz	QPSK	42590	75RB#0	13.451	15.55	PASS
Band42(3450-3550)	15MHz	16QAM	42590	75RB#0	13.497	14.75	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	18.04	20.53	PASS
Band42(3450-3550)	20MHz	16QAM	42590	100RB#0	18.013	19.93	PASS
42(3550-3600)	5MHz	QPSK	43340	25RB#0	4.504	5.36	PASS
42(3550-3600)	5MHz	16QAM	43340	25RB#0	4.503	5.36	PASS
42(3550-3600)	10MHz	QPSK	43340	50RB#0	8.99	10.20	PASS
42(3550-3600)	10MHz	16QAM	43340	50RB#0	8.971	9.87	PASS
42(3550-3600)	15MHz	QPSK	43340	75RB#0	13.448	15.05	PASS
42(3550-3600)	15MHz	16QAM	43340	75RB#0	13.491	15.05	PASS
42(3550-3600)	20MHz	QPSK	43340	100RB#0	18	20.00	PASS
42(3550-3600)	20MHz	16QAM	43340	100RB#0	18.003	19.73	PASS

Test Graphs



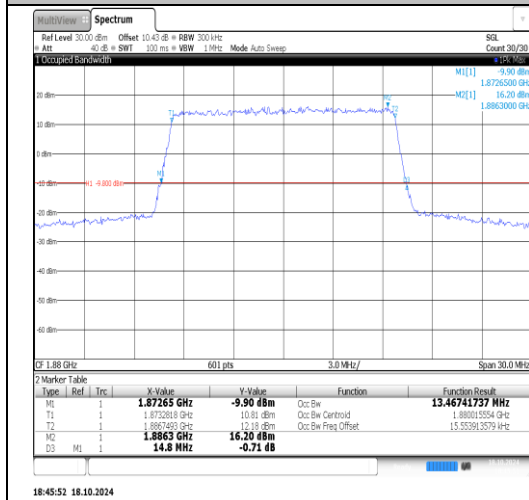


18:39:38 18.10.2024



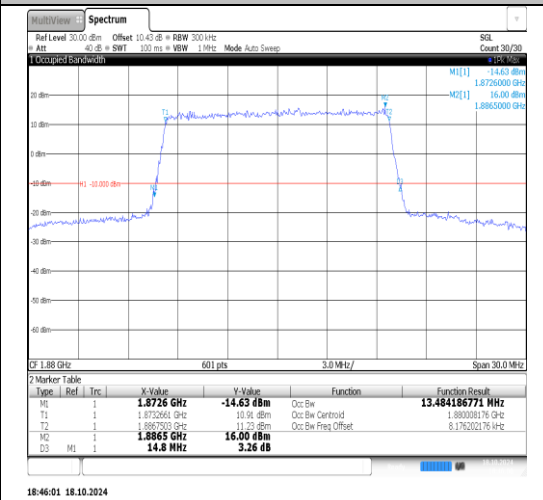
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Band2-15MHz-QPSK-18900-75RB#0-PASS



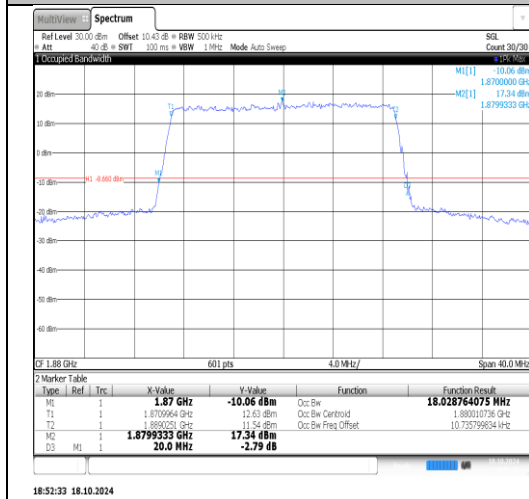
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Band2-15MHz-16QAM-18900-75RB#0-PASS



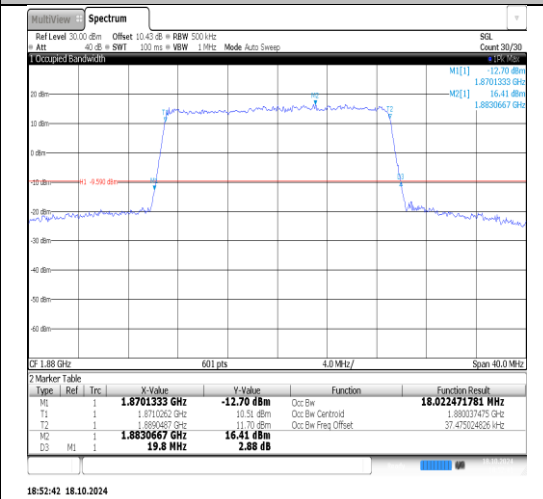
18:46:01 18.10.2024

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



18:52:33 18.10.2024

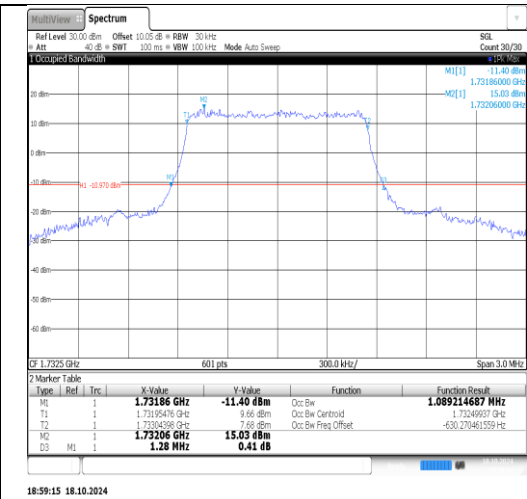
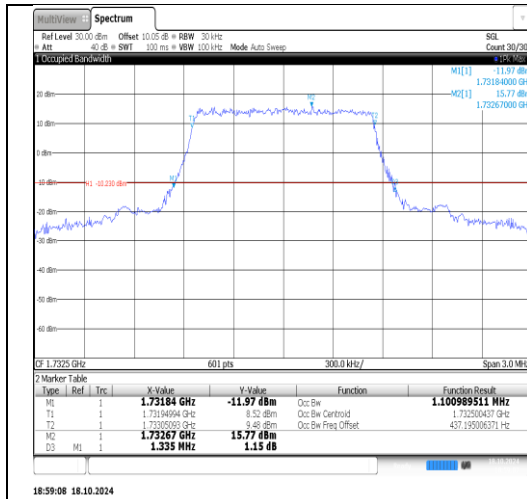
Band2-20MHz-16QAM-18900-100RB#0-PASS



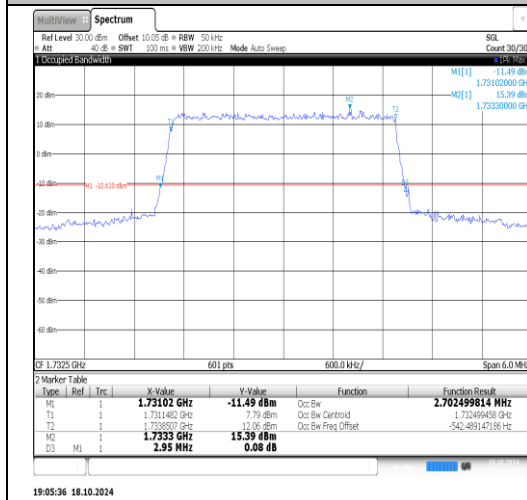
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Band4-1.4MHz-QPSK-20175-6RB#0-PASS

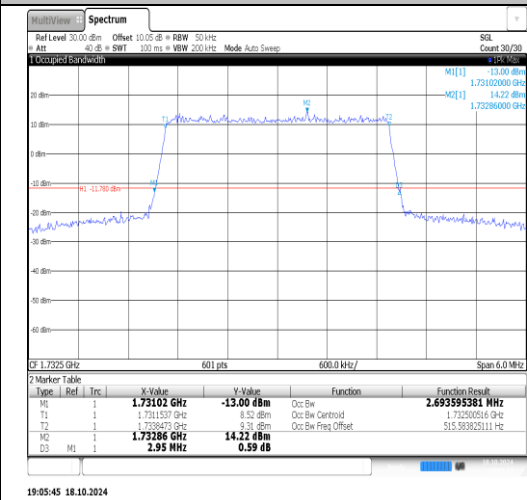
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



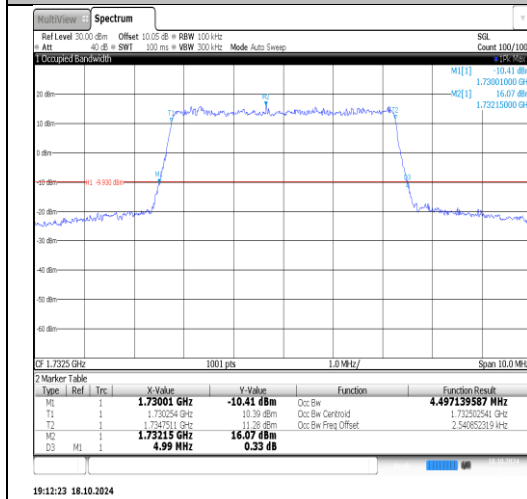
Band4-3MHz-QPSK-20175-15RB#0-PASS



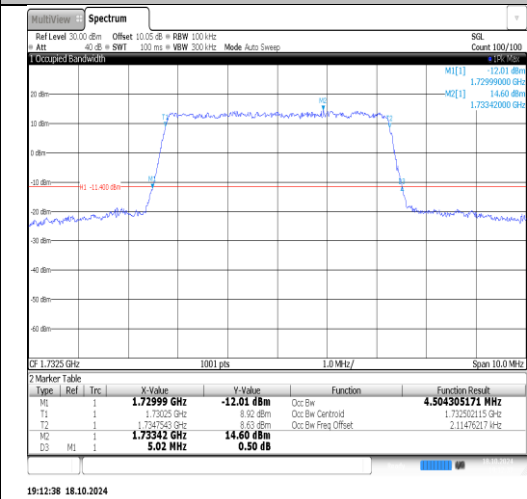
Band4-3MHz-16QAM-20175-15RB#0-PASS



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

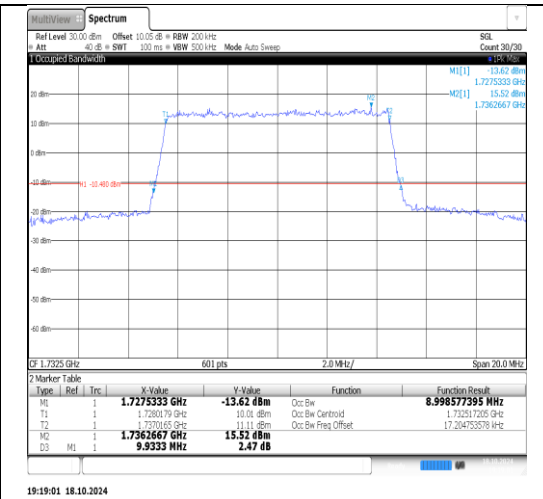
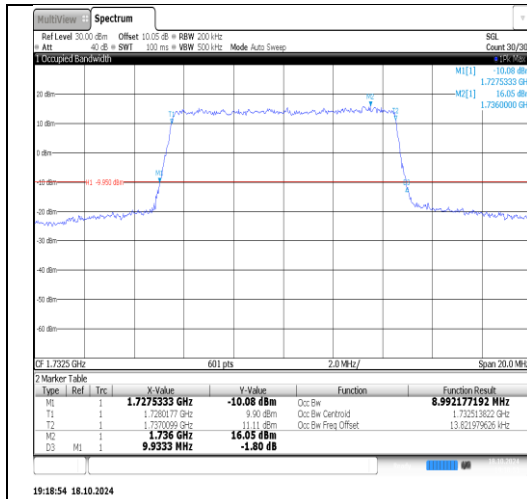


Band4-5MHz-16QAM-20175-25RB#0-PASS

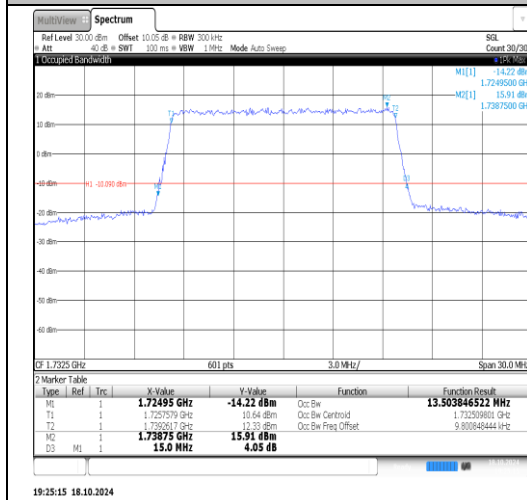


Band4-10MHz-QPSK-20175-50RB#0-PASS

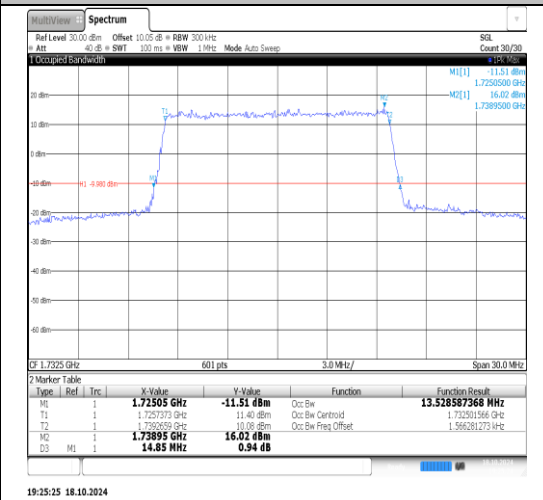
Band4-10MHz-16QAM-20175-50RB#0-PASS



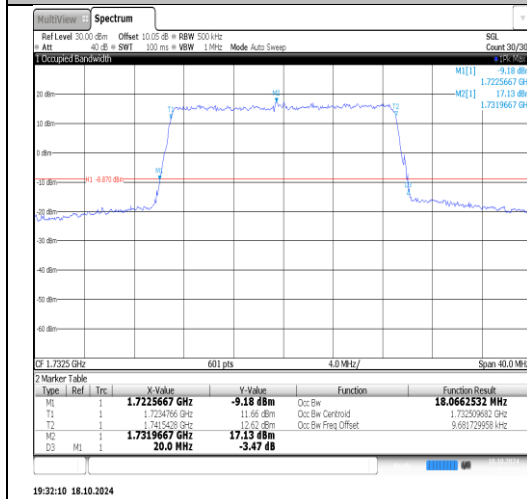
Band4-15MHz-QPSK-20175-75RB#0-PASS



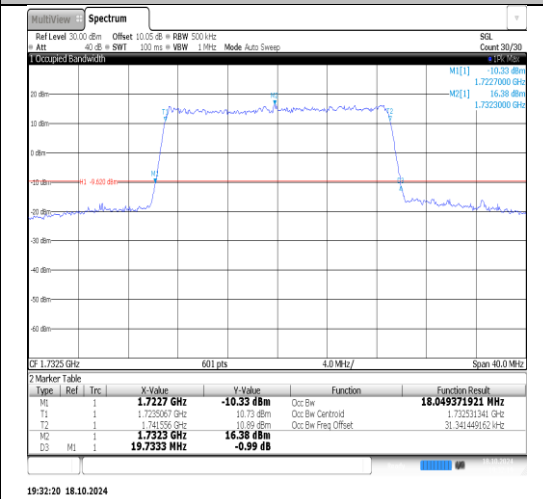
Band4-15MHz-16QAM-20175-75RB#0-PASS



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

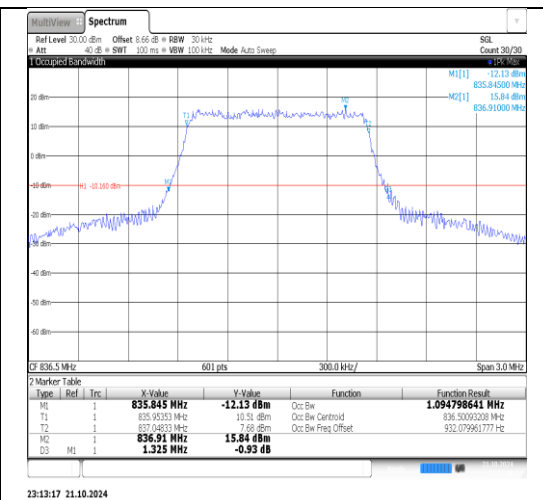
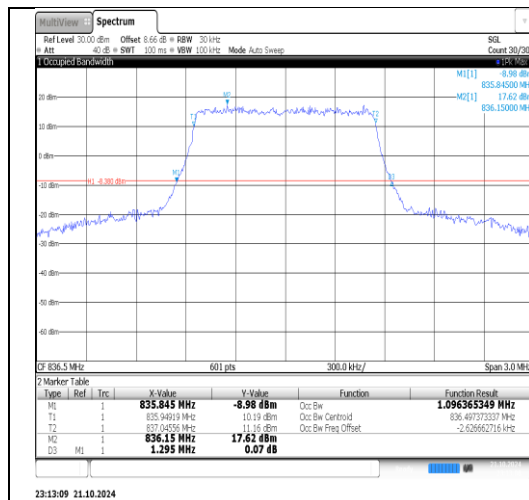


Band4-20MHz-16QAM-20175-100RB#0-PASS

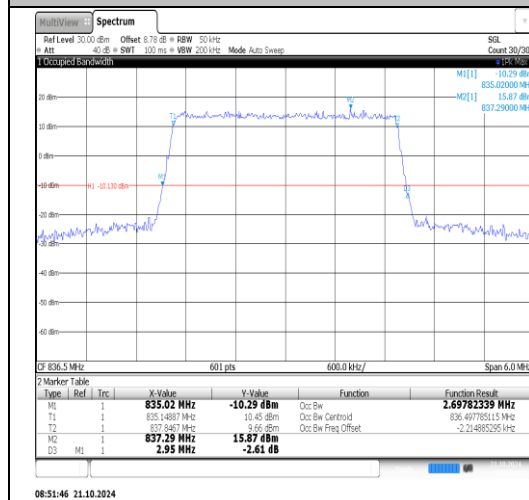


Band5-1.4MHz-QPSK-20525-6RB#0-PASS

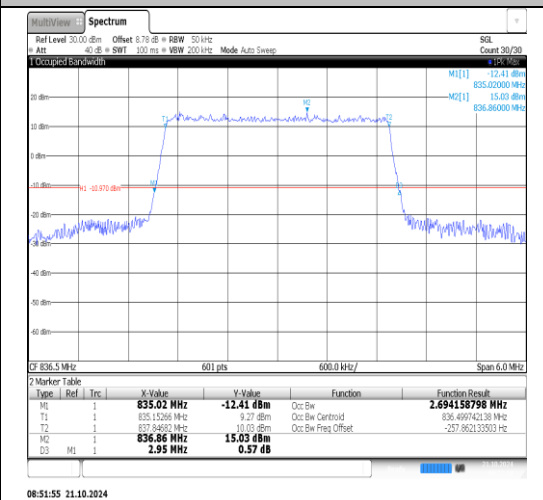
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



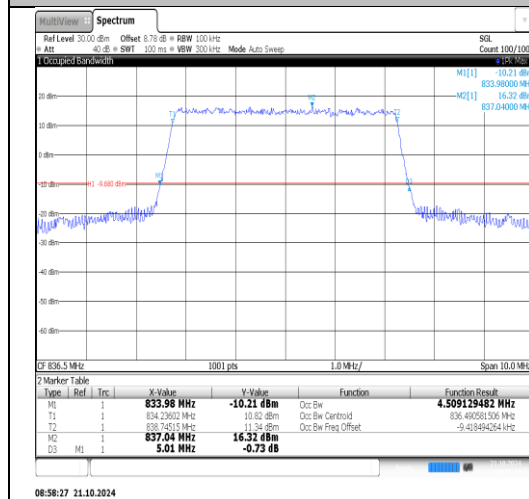
Band5-3MHz-QPSK-20525-15RB#0-PASS



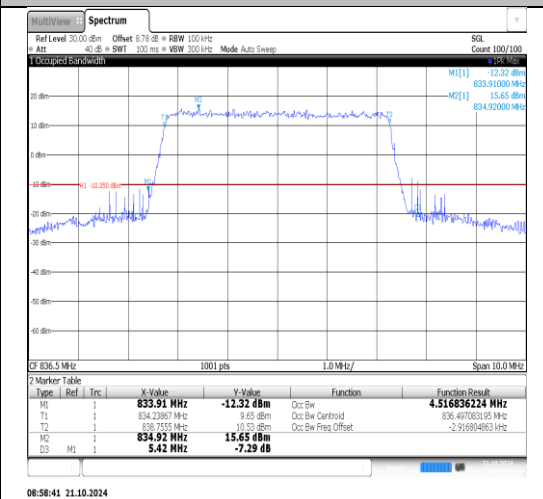
Band5-3MHz-16QAM-20525-15RB#0-PASS



Band5-5MHz-QPSK-20525-25RB#0-PASS

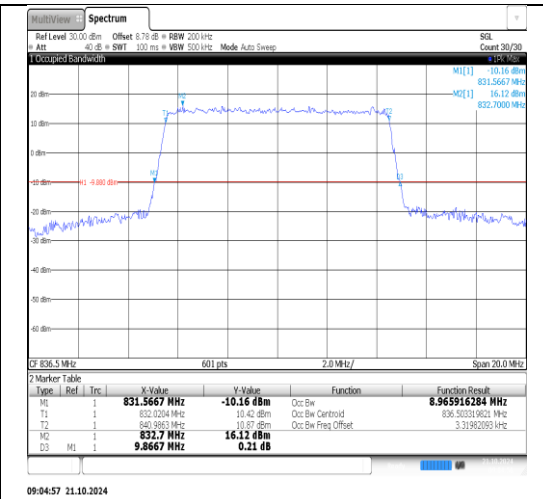
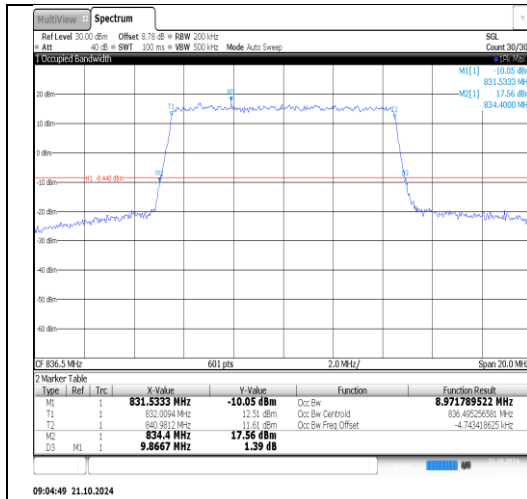


Band5-5MHz-16QAM-20525-25RB#0-PASS

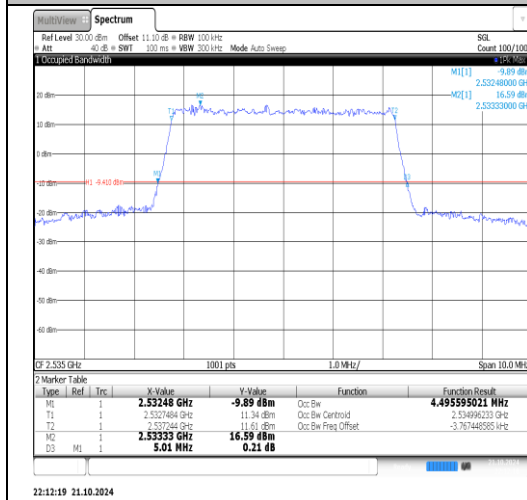


Band5-10MHz-QPSK-20525-50RB#0-PASS

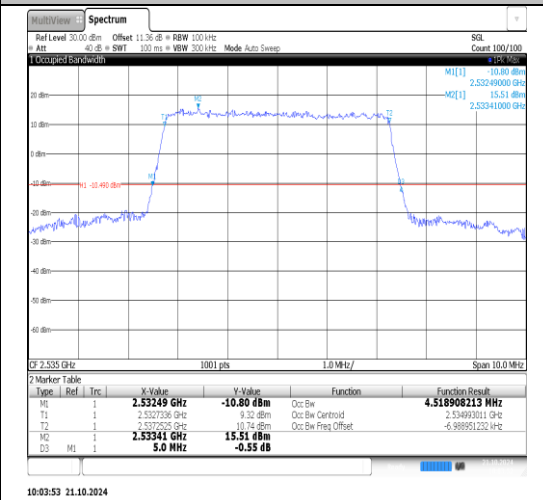
Band5-10MHz-16QAM-20525-50RB#0-PASS



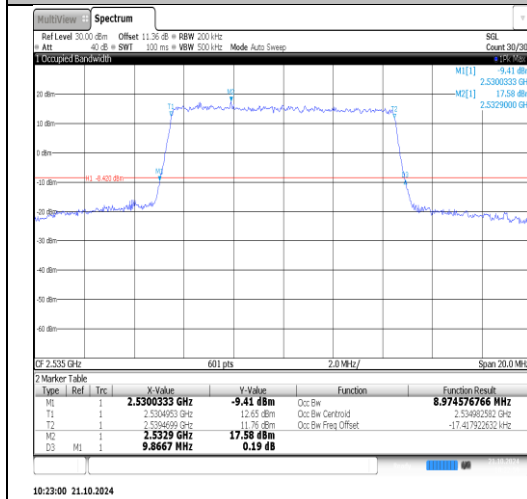
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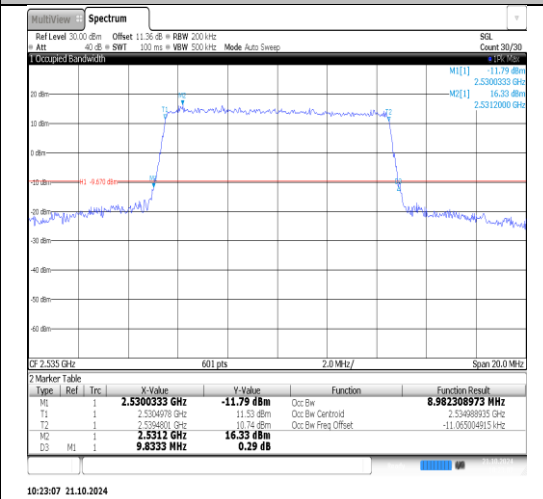
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Band7-10MHz-QPSK-21100-50RB#0-PASS

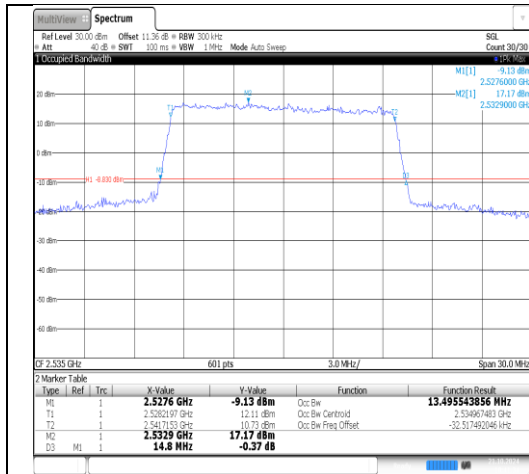


Band7-10MHz-16QAM-21100-50RB#0-PASS

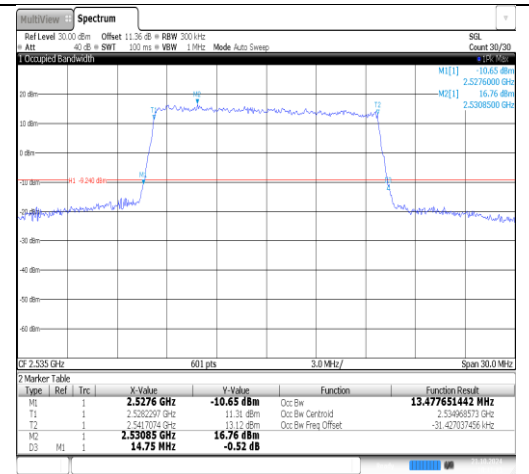


Band7-15MHz-QPSK-21100-75RB#0-PASS

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

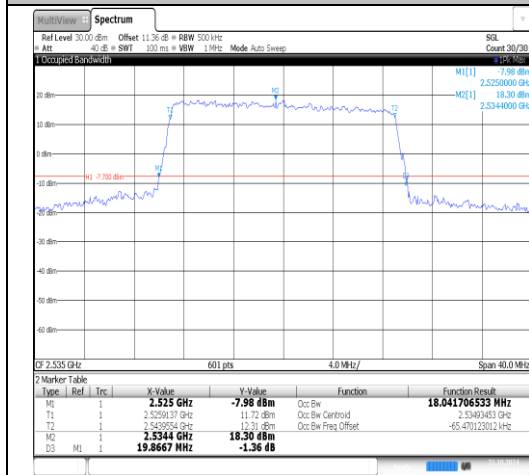


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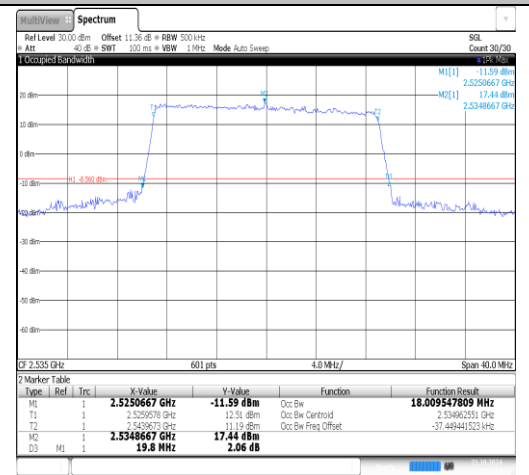
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Band7-20MHz-QPSK-21100-100RB#0-PASS



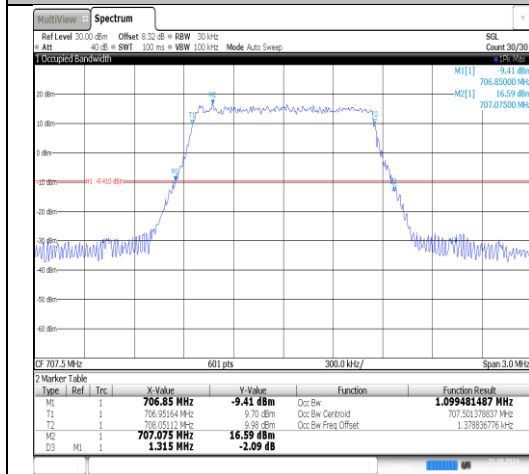
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Band7-20MHz-16QAM-21100-100RB#0-PASS



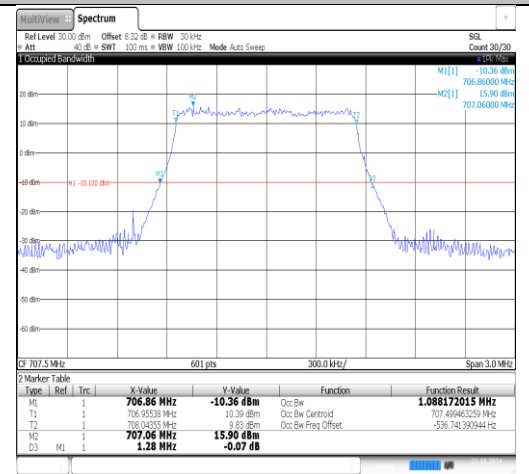
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Band12-1.4MHz-QPSK-23095-6RB#0-PASS



11:20:55 21.10.2024

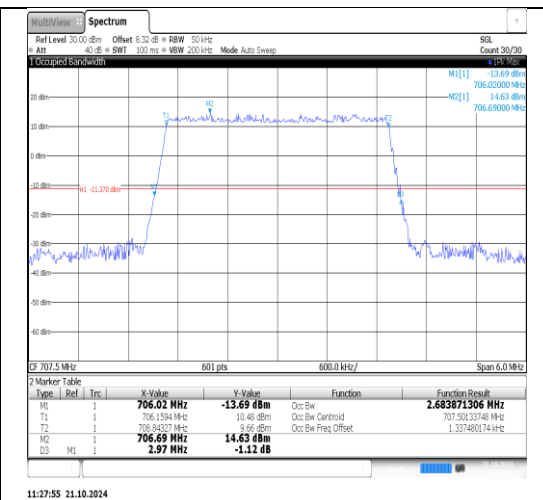
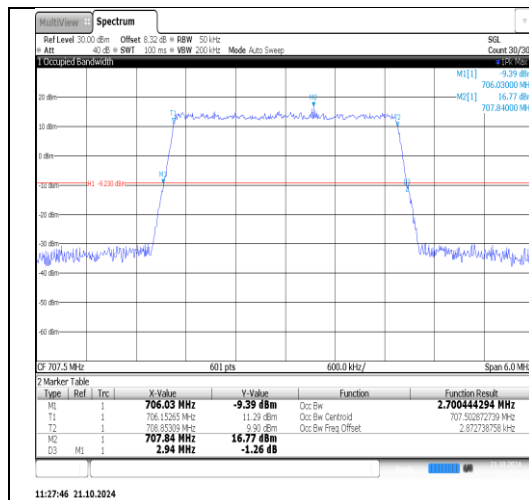
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11:21:03 21.10.2024

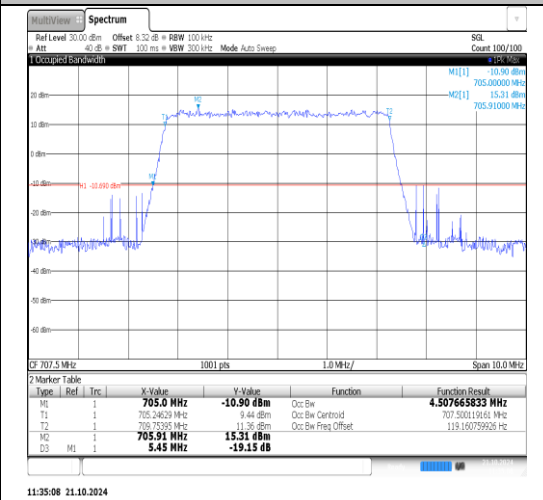
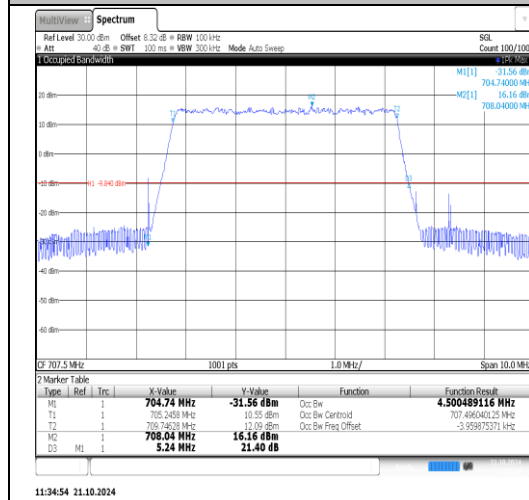
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Band12-3MHz-16QAM-23095-15RB#0-PASS



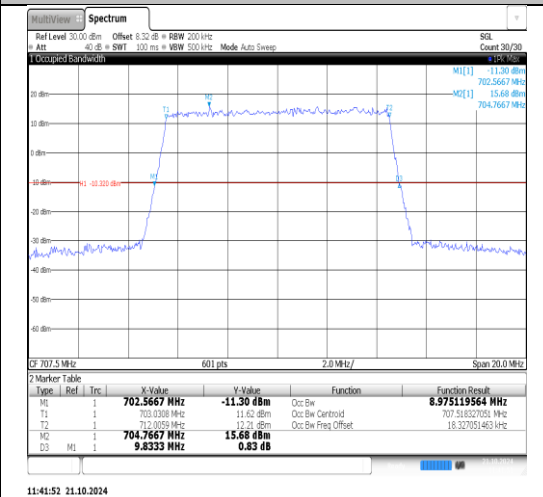
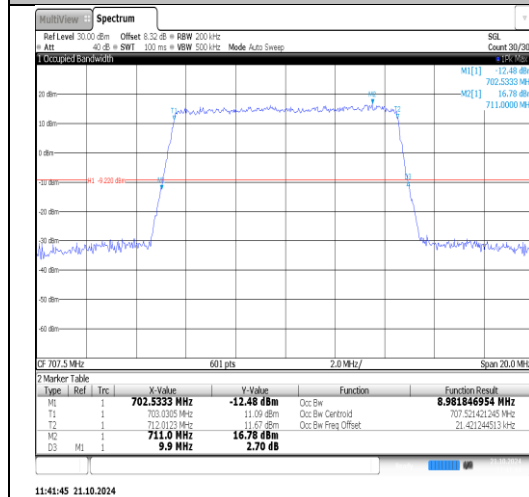
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Band12-5MHz-16QAM-23095-25RB#0-PASS



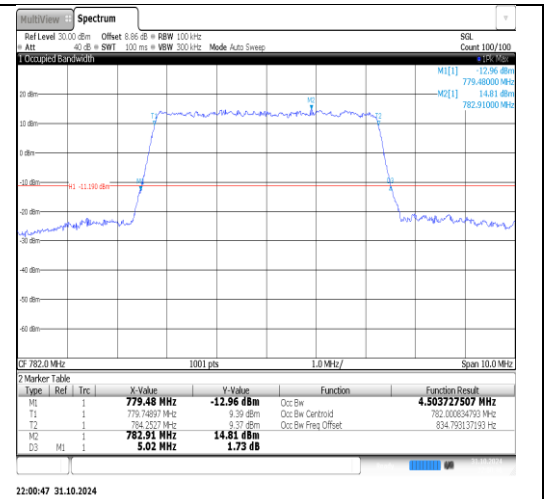
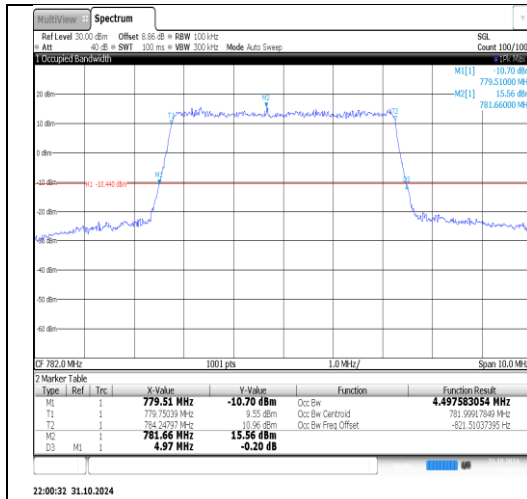
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Band12-10MHz-16QAM-23095-50RB#0-PASS



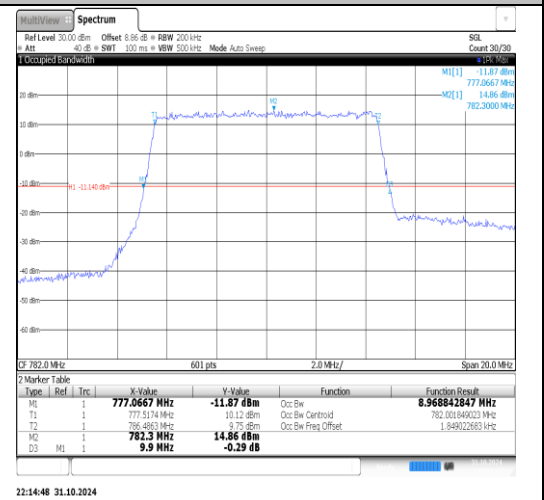
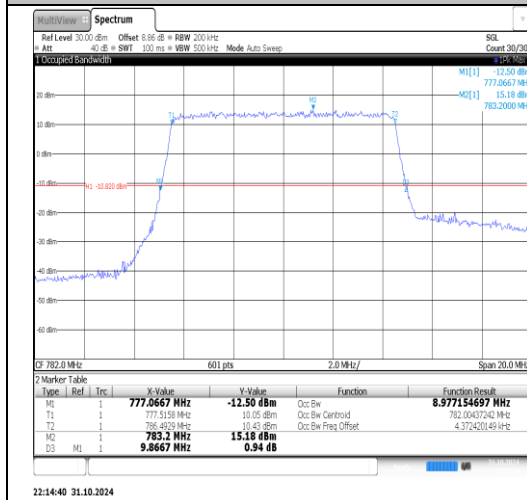
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Band13-5MHz-16QAM-23230-25RB#0-PASS



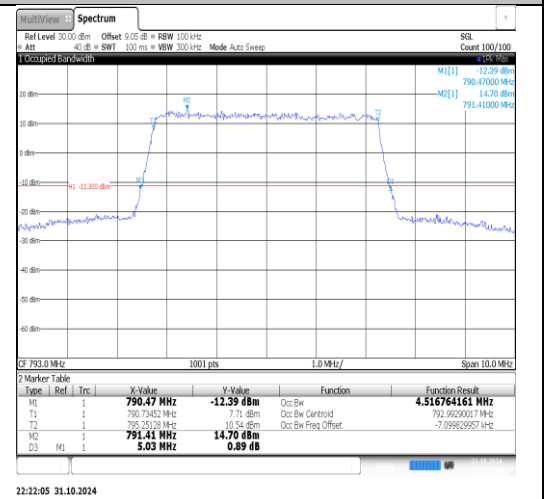
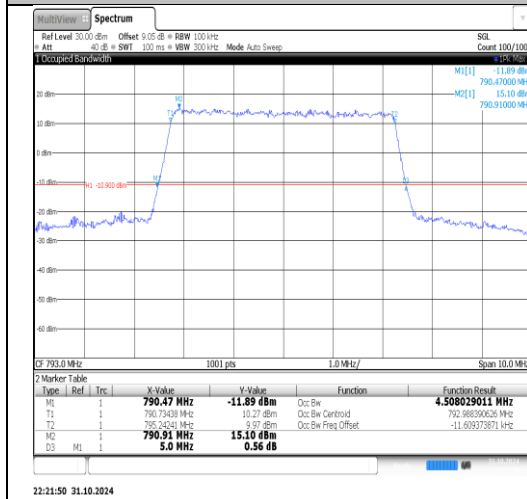
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Band13-10MHz-16QAM-23230-50RB#0-PASS



Band14-5MHz-QPSK-23330-25RB#0-PASS

Band14-5MHz-16QAM-23330-25RB#0-PASS



Band14-10MHz-QPSK-23330-50RB#0-PASS

Band14-10MHz-16QAM-23330-50RB#0-PASS