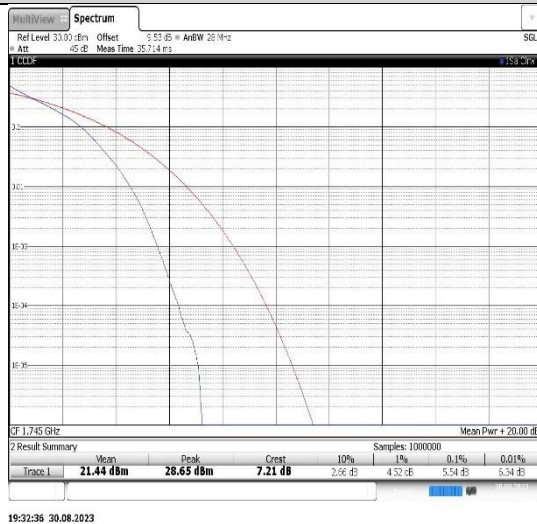




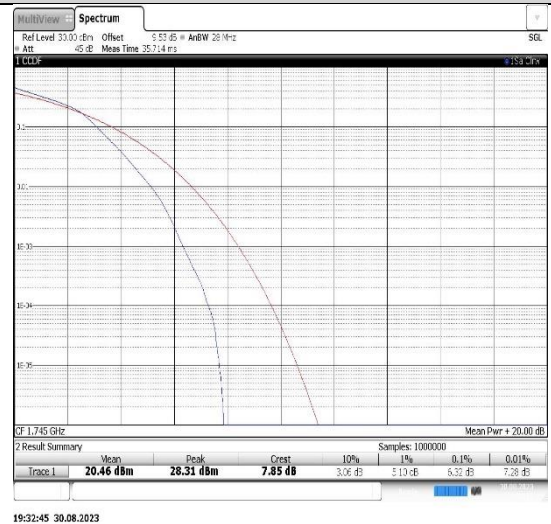
Band66-1.4MHz-QPSK-132322-6RB#0



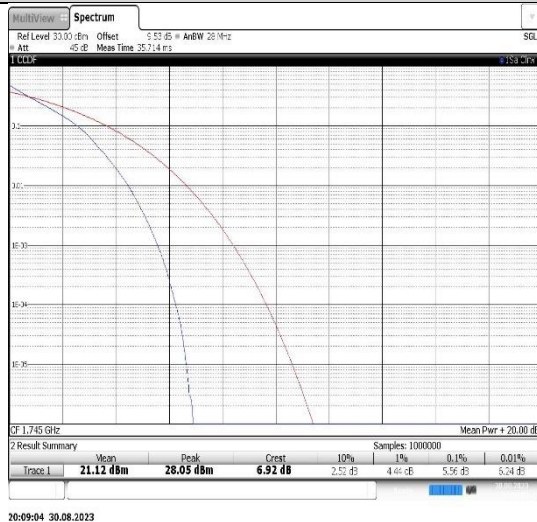
Band66-1.4MHz-16QAM-132322-6RB#0



Band66-3MHz-QPSK-132322-15RB#0



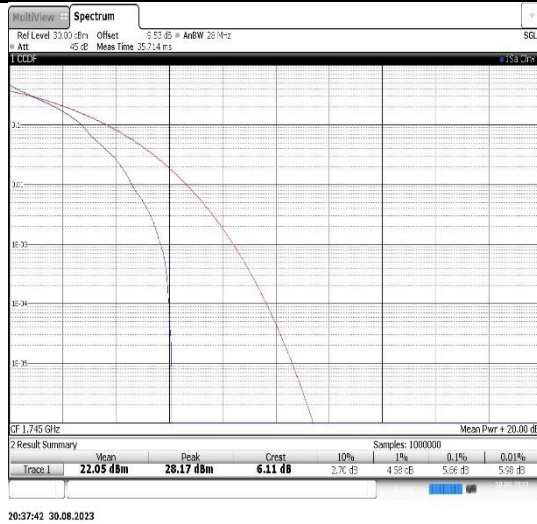
Band66-3MHz-16QAM-132322-15RB#0



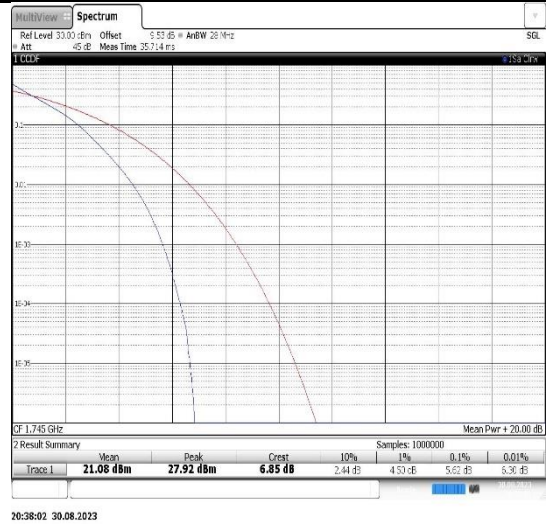
Band66-5MHz-QPSK-132322-1RB#0



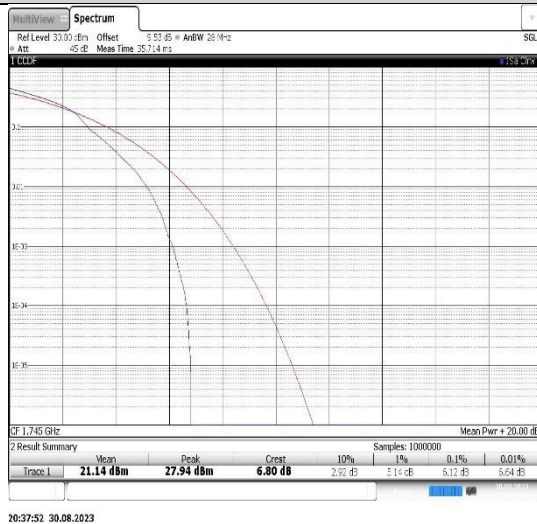
Band66-5MHz-QPSK-132322-25RB#0



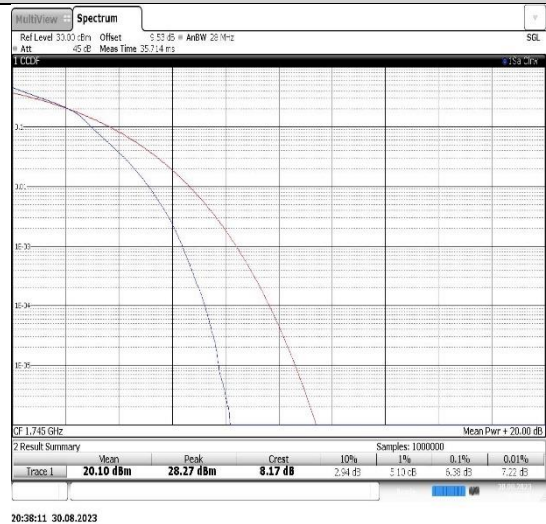
Band66-5MHz-16QAM-132322-1RB#0



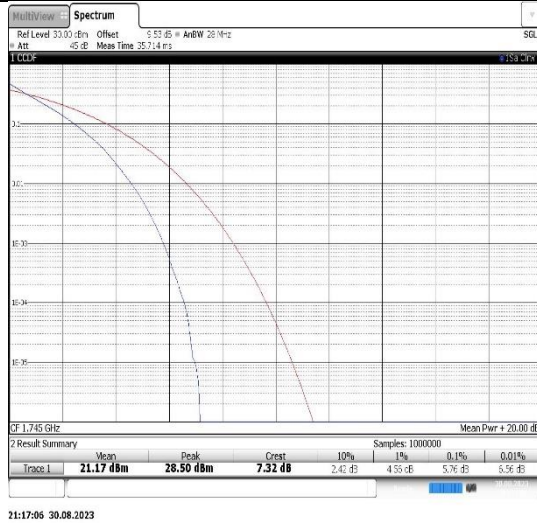
Band66-5MHz-16QAM-132322-25RB#0



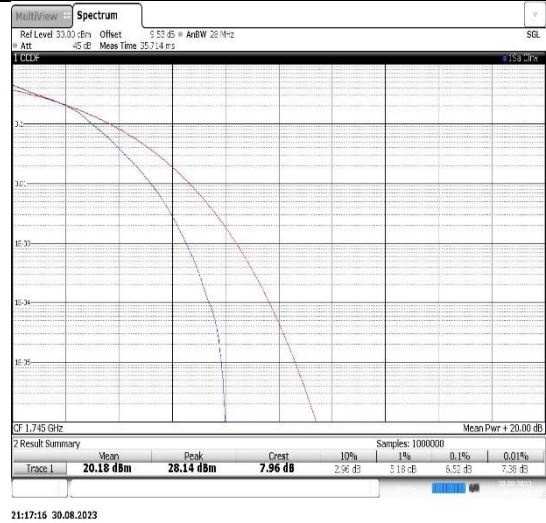
Band66-10MHz-QPSK-132322-50RB#0



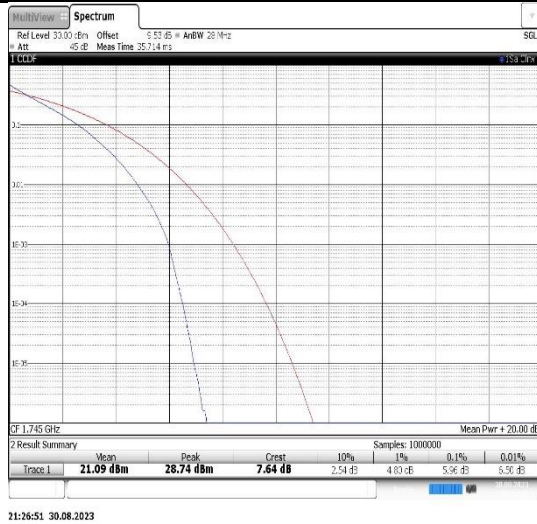
Band66-10MHz-16QAM-132322-50RB#0



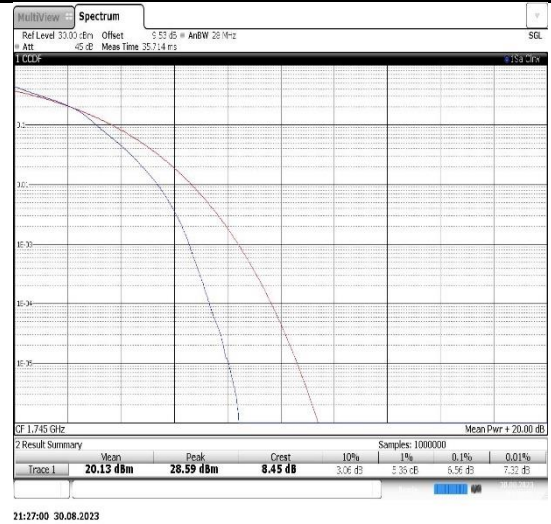
Band66-15MHz-QPSK-132322-75RB#0



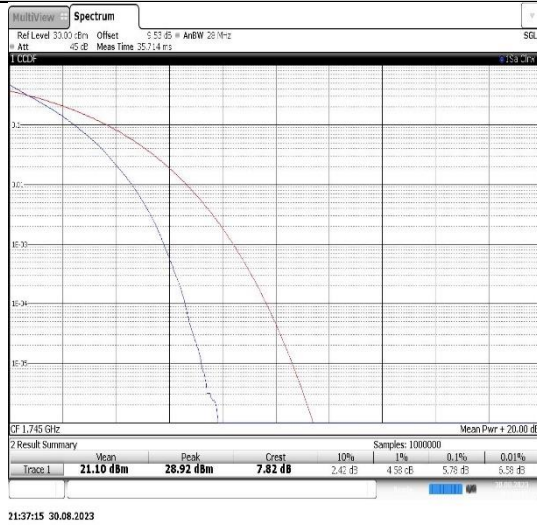
Band66-15MHz-16QAM-132322-75RB#0



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



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



8.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

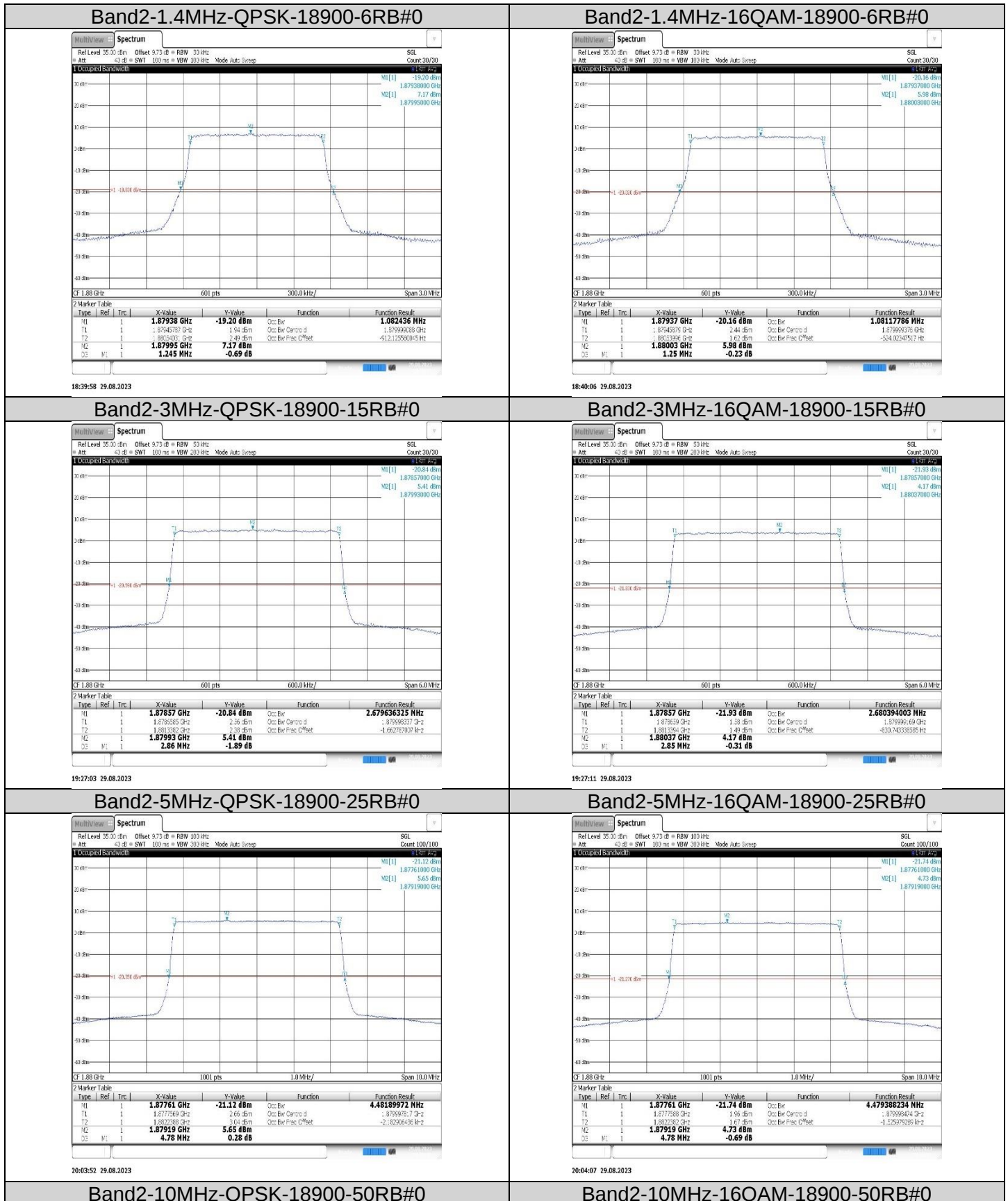
8.3.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	1.082	1.24	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.081	1.25	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.68	2.86	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.68	2.85	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.482	4.78	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.479	4.78	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.952	9.53	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.953	9.53	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.431	14.30	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.429	14.30	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.971	19.33	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.972	19.33	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.087	1.21	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.086	1.24	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.688	2.85	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.689	2.84	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.497	4.78	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.509	4.78	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.981	9.53	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.977	9.53	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.483	14.30	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.469	14.30	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.003	19.33	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.023	19.33	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.087	1.20	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.086	1.23	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.688	2.84	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.686	2.84	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.498	4.78	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.504	4.76	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.984	9.53	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.967	9.53	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.494	4.77	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.505	4.78	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.988	9.53	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.977	9.53	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.481	14.30	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.474	14.30	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.02	19.33	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.022	19.33	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.086	1.23	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.085	1.20	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.687	2.83	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.69	2.84	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.502	4.80	PASS

Band12	5MHz	16QAM	23095	25RB#0	4.512	4.78	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.991	9.57	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.981	9.53	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.499	4.81	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.504	4.78	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.967	9.53	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.961	9.53	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.093	1.22	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.088	1.22	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.686	2.84	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.686	2.85	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.492	4.80	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.502	4.79	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.973	9.53	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.956	9.53	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.451	14.30	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.451	14.30	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.012	19.33	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.995	19.33	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.088	1.22	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.087	1.23	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	2.69	2.84	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	2.685	2.84	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	4.494	4.78	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	4.509	4.78	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	8.972	9.53	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	8.963	9.53	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.087	1.22	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.086	1.23	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.691	2.84	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.686	2.84	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.494	4.77	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.502	4.76	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.983	9.53	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	8.972	9.53	PASS

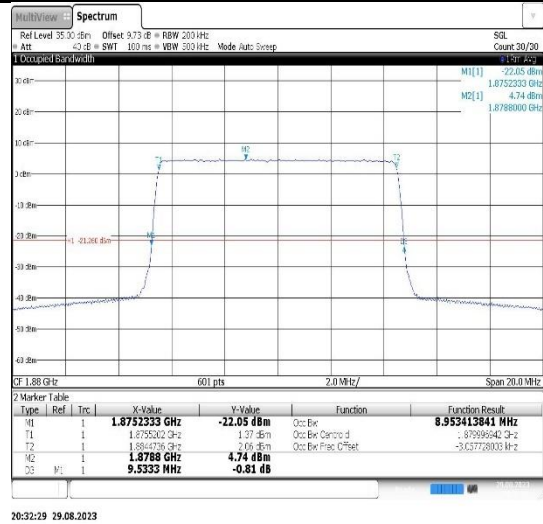
Band26(824-849)	15MHz	16QAM	26915	75RB#0	13.478	14.30	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	13.467	14.30	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.506	4.76	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.502	4.77	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.959	9.53	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.973	9.53	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.457	14.30	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.449	14.30	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.993	19.33	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.988	19.33	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.499	4.77	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.484	4.76	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.96	9.53	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.972	9.53	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.453	14.30	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.452	14.30	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.003	19.33	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.988	19.33	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.084	1.22	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.085	1.20	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.688	2.84	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.687	2.85	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.491	4.78	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.502	4.79	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.976	9.53	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.968	9.53	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.454	14.30	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.458	14.30	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.009	19.33	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.005	19.33	PASS

8.3.2. Test Graphs





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



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



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



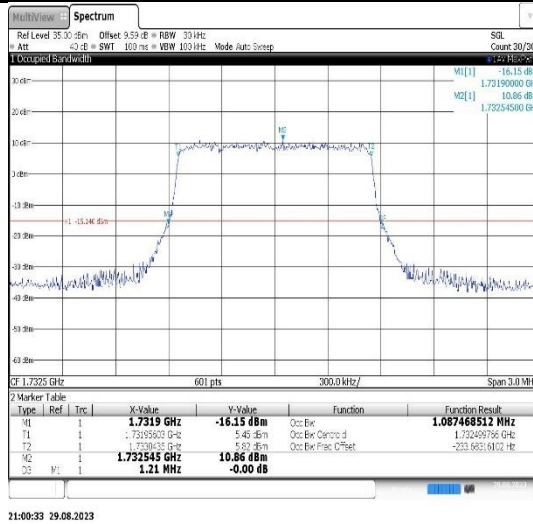
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Band4-1.4MHz-QPSK-20175-6RB#0



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



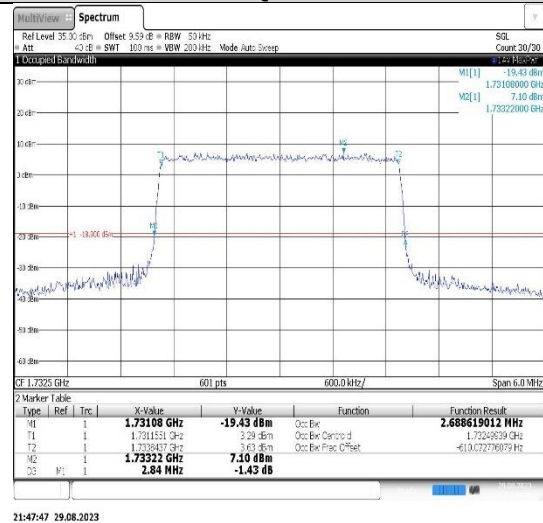
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Band4-3MHz-16QAM-20175-15RB#0



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



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



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



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



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

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



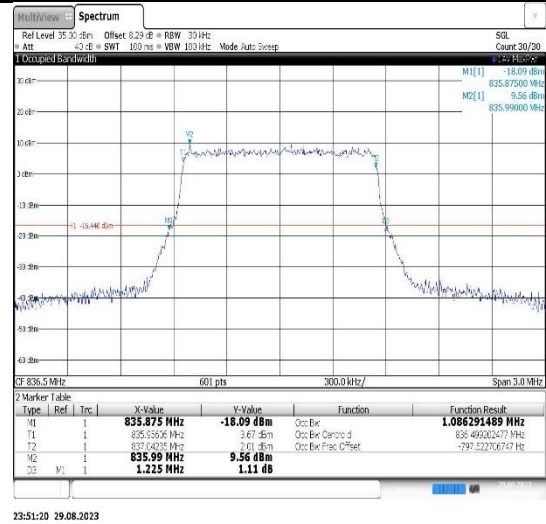
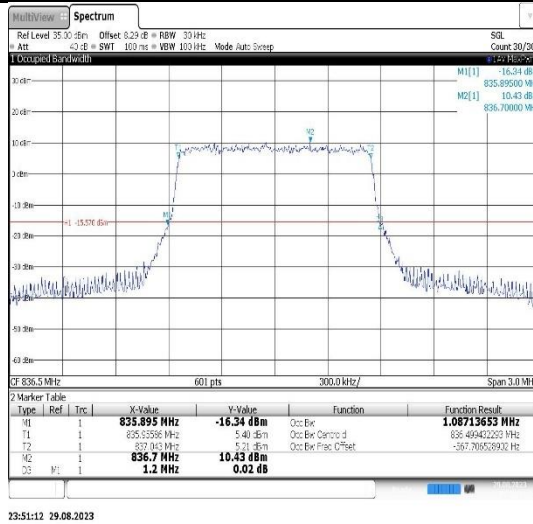
Band4-20MHz-QPSK-20175-100RB#0

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



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

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



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



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



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



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



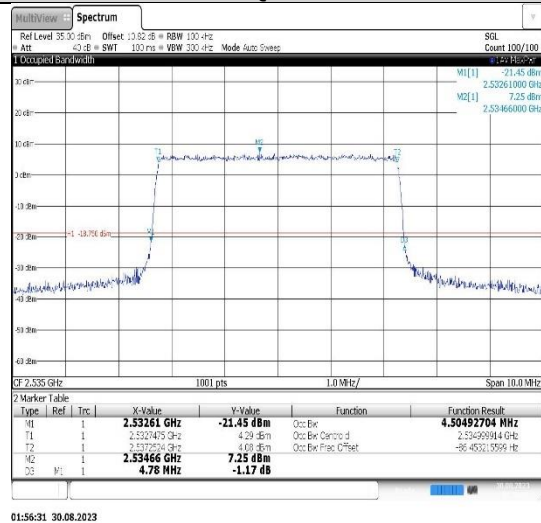
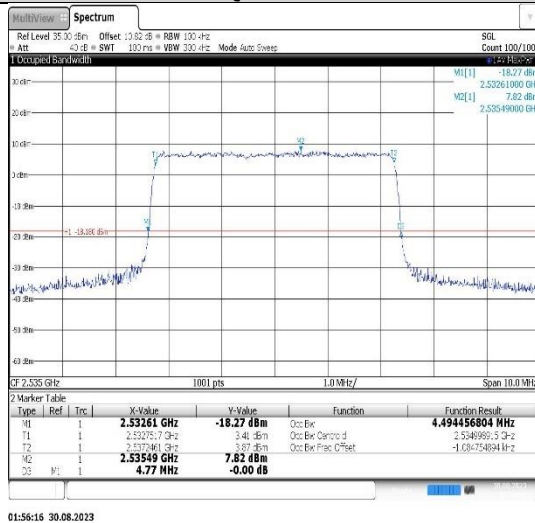
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Band5-10MHz-16QAM-20525-50RB#0



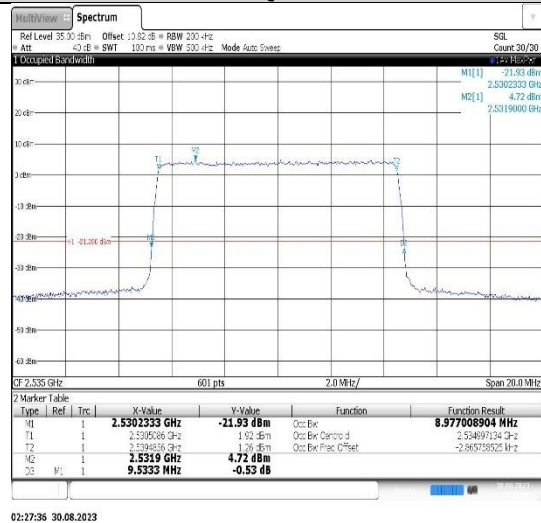
Band7-5MHz-QPSK-21100-25RB#0

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



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

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

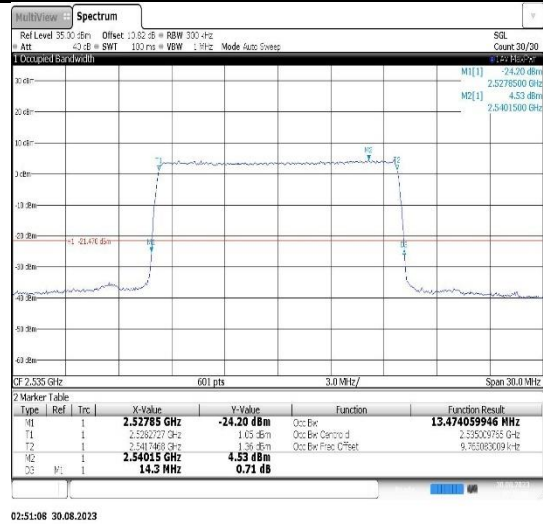


Band7-15MHz-QPSK-21100-75RB#0

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



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



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



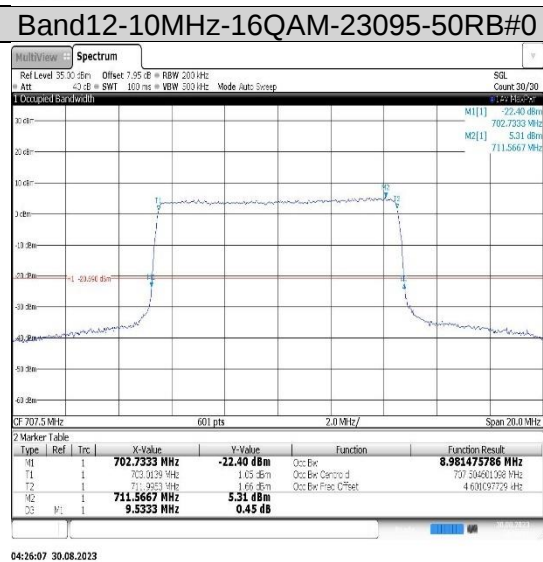
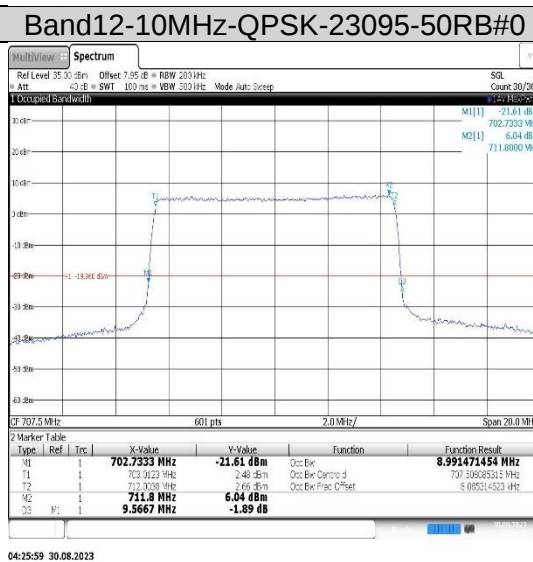
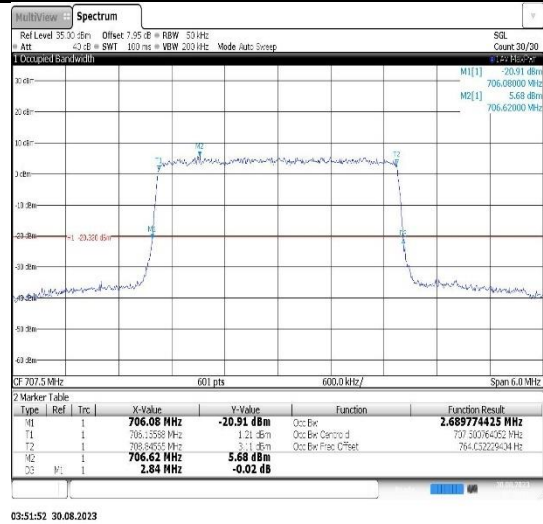
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Band12-1.4MHz-16QAM-23095-6RB#0



Band12-3MHz-QPSK-23095-15RB#0

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





Band17-10MHz-16OAM-23790-50RB#0



Band25-1.4MHz-16OAM-26365-6RB#0



Band25-3MHz-16OAM-26365-15RB#0



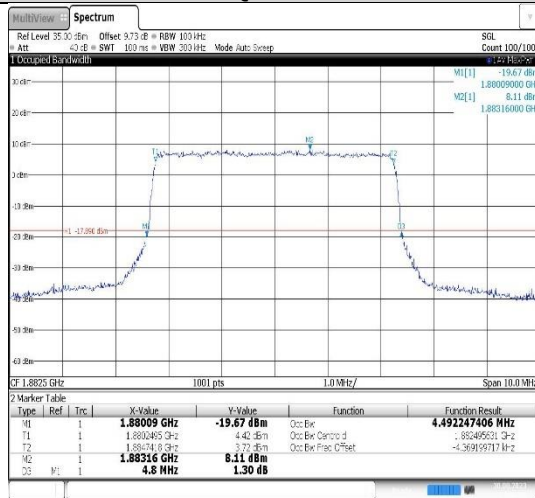
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Band25-5MHz-QPSK-26365-25RB#0



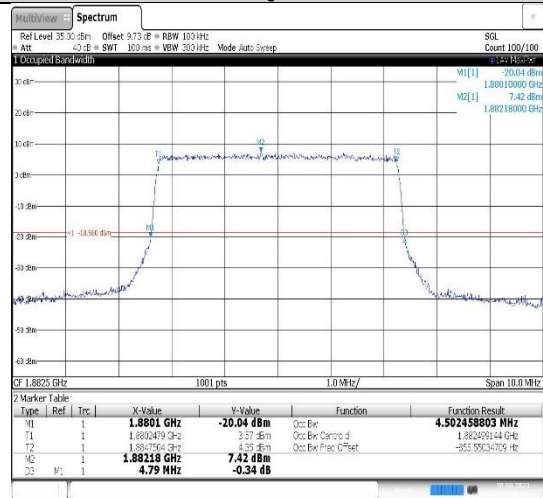
10:30:00 30.08.2023

Band25-5MHz-16QAM-26365-25RB#0



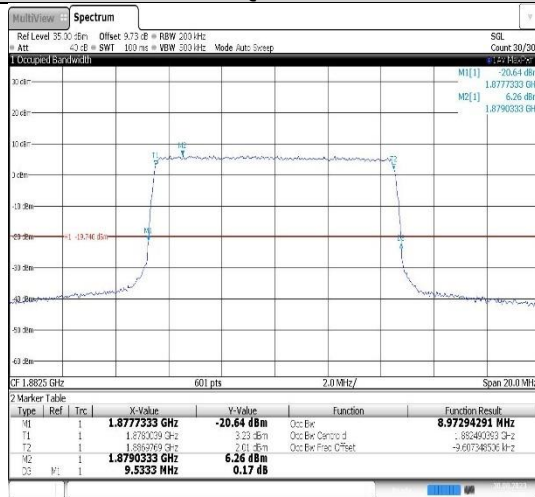
11:06:40 30.08.2023

Band25-10MHz-QPSK-26365-50RB#0



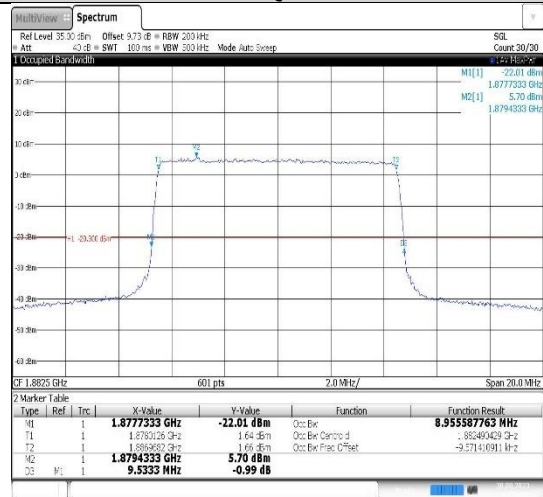
11:06:54 30.08.2023

Band25-10MHz-16QAM-26365-50RB#0



11:35:07 30.08.2023

Band25-15MHz-QPSK-26365-75RB#0



11:35:14 30.08.2023

Band25-15MHz-16QAM-26365-75RB#0



Band25-20MHz-QPSK-26365-100RB#0



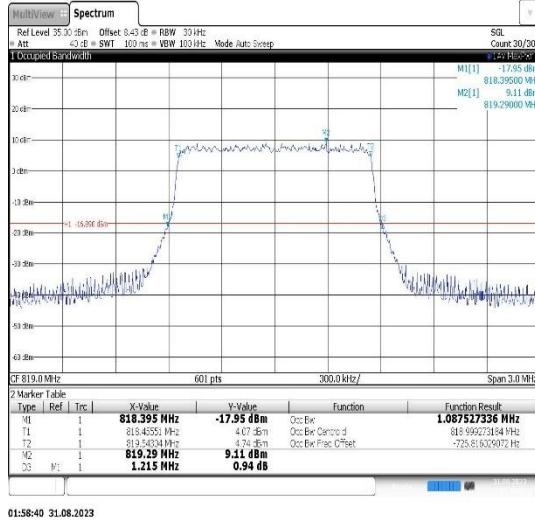
Band25-20MHz-16QAM-26365-100RB#0



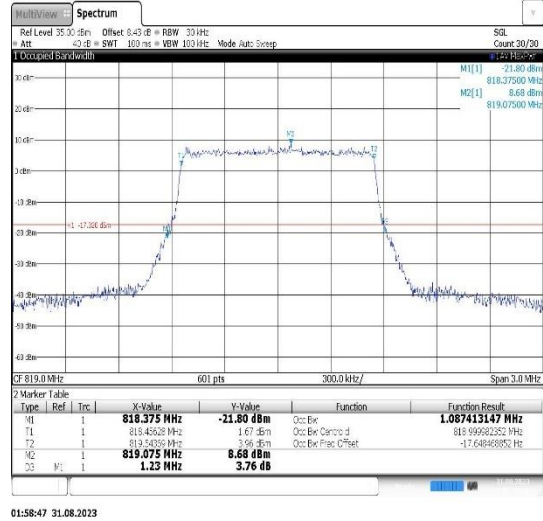
Band26(814-824)-1.4MHz-QPSK-26740-6RB#0



Band26(814-824)-1.4MHz-16QAM-26740-6RB#0



Band26(814-824)-3MHz-QPSK-26740-15RB#0



Band26(814-824)-3MHz-16QAM-26740-15RB#0