

Appendix H test data:

H1.Transmitter Conducted Output Power And ERP/EIRP

Band	BW (MHz)	CH	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	EIRP (Limit) (dBm)	Verdict
4	1.4	19957	1710.7	QPSK	1@0	22.46	21.16	0.1306	30	PASS
4	1.4	19957	1710.7	QPSK	1@2	22.48	21.18	0.1311	30	PASS
4	1.4	19957	1710.7	QPSK	1@5	22.52	21.22	0.1326	30	PASS
4	1.4	19957	1710.7	QPSK	3@0	22.63	21.33	0.1359	30	PASS
4	1.4	19957	1710.7	QPSK	3@1	22.6	21.3	0.1348	30	PASS
4	1.4	19957	1710.7	QPSK	3@2	22.6	21.3	0.1349	30	PASS
4	1.4	19957	1710.7	QPSK	6@0	21.54	20.24	0.1057	30	PASS
4	1.4	19957	1710.7	16QAM	1@0	22.59	21.29	0.1345	30	PASS
4	1.4	19957	1710.7	16QAM	1@2	22.68	21.38	0.1375	30	PASS
4	1.4	19957	1710.7	16QAM	1@5	22.64	21.34	0.136	30	PASS
4	1.4	19957	1710.7	16QAM	3@0	21.57	20.27	0.1065	30	PASS
4	1.4	19957	1710.7	16QAM	3@1	21.56	20.26	0.1062	30	PASS
4	1.4	19957	1710.7	16QAM	3@2	21.44	20.14	0.1033	30	PASS
4	1.4	19957	1710.7	16QAM	6@0	20.98	19.68	0.0928	30	PASS
4	1.4	20175	1732.5	QPSK	1@0	22.31	21.01	0.1261	30	PASS
4	1.4	20175	1732.5	QPSK	1@2	22.34	21.04	0.1272	30	PASS
4	1.4	20175	1732.5	QPSK	1@5	22.35	21.05	0.1273	30	PASS
4	1.4	20175	1732.5	QPSK	3@0	22.5	21.2	0.1318	30	PASS
4	1.4	20175	1732.5	QPSK	3@1	22.49	21.19	0.1315	30	PASS
4	1.4	20175	1732.5	QPSK	3@2	22.49	21.19	0.1316	30	PASS
4	1.4	20175	1732.5	QPSK	6@0	21.56	20.26	0.1061	30	PASS
4	1.4	20175	1732.5	16QAM	1@0	22.57	21.27	0.134	30	PASS
4	1.4	20175	1732.5	16QAM	1@2	22.68	21.38	0.1375	30	PASS
4	1.4	20175	1732.5	16QAM	1@5	22.63	21.33	0.1359	30	PASS
4	1.4	20175	1732.5	16QAM	3@0	21.33	20.03	0.1007	30	PASS
4	1.4	20175	1732.5	16QAM	3@1	21.33	20.03	0.1007	30	PASS
4	1.4	20175	1732.5	16QAM	3@2	21.32	20.02	0.1006	30	PASS
4	1.4	20175	1732.5	16QAM	6@0	20.45	19.15	0.0823	30	PASS
4	1.4	20393	1754.3	QPSK	1@0	22.51	21.21	0.1323	30	PASS
4	1.4	20393	1754.3	QPSK	1@2	22.55	21.25	0.1333	30	PASS
4	1.4	20393	1754.3	QPSK	1@5	22.47	21.17	0.131	30	PASS
4	1.4	20393	1754.3	QPSK	3@0	22.45	21.15	0.1303	30	PASS
4	1.4	20393	1754.3	QPSK	3@1	22.44	21.14	0.13	30	PASS
4	1.4	20393	1754.3	QPSK	3@2	22.44	21.14	0.13	30	PASS
4	1.4	20393	1754.3	QPSK	6@0	21.41	20.11	0.1026	30	PASS
4	1.4	20393	1754.3	16QAM	1@0	21.53	20.23	0.1055	30	PASS

4	1.4	20393	1754.3	16QAM	1@2	21.48	20.18	0.1042	30	PASS
4	1.4	20393	1754.3	16QAM	1@5	21.46	20.16	0.1038	30	PASS
4	1.4	20393	1754.3	16QAM	3@0	21.42	20.12	0.1027	30	PASS
4	1.4	20393	1754.3	16QAM	3@1	21.34	20.04	0.1009	30	PASS
4	1.4	20393	1754.3	16QAM	3@2	21.44	20.14	0.1034	30	PASS
4	1.4	20393	1754.3	16QAM	6@0	21.0	19.7	0.0932	30	PASS
4	3.0	19965	1711.5	QPSK	1@0	22.55	21.25	0.1335	30	PASS
4	3.0	19965	1711.5	QPSK	1@7	22.44	21.14	0.1301	30	PASS
4	3.0	19965	1711.5	QPSK	1@14	22.49	21.19	0.1317	30	PASS
4	3.0	19965	1711.5	QPSK	8@0	21.48	20.18	0.1043	30	PASS
4	3.0	19965	1711.5	QPSK	8@4	21.54	20.24	0.1057	30	PASS
4	3.0	19965	1711.5	QPSK	8@7	21.34	20.04	0.1009	30	PASS
4	3.0	19965	1711.5	QPSK	15@0	21.57	20.27	0.1064	30	PASS
4	3.0	19965	1711.5	16QAM	1@0	22.23	20.93	0.1238	30	PASS
4	3.0	19965	1711.5	16QAM	1@7	22.41	21.11	0.129	30	PASS
4	3.0	19965	1711.5	16QAM	1@14	22.02	20.72	0.1182	30	PASS
4	3.0	19965	1711.5	16QAM	8@0	20.94	19.64	0.092	30	PASS
4	3.0	19965	1711.5	16QAM	8@4	20.73	19.43	0.0877	30	PASS
4	3.0	19965	1711.5	16QAM	8@7	20.8	19.5	0.0892	30	PASS
4	3.0	19965	1711.5	16QAM	15@0	20.73	19.43	0.0877	30	PASS
4	3.0	20175	1732.5	QPSK	1@0	22.26	20.96	0.1248	30	PASS
4	3.0	20175	1732.5	QPSK	1@7	22.45	21.15	0.1302	30	PASS
4	3.0	20175	1732.5	QPSK	1@14	22.36	21.06	0.1276	30	PASS
4	3.0	20175	1732.5	QPSK	8@0	21.33	20.03	0.1006	30	PASS
4	3.0	20175	1732.5	QPSK	8@4	21.33	20.03	0.1006	30	PASS
4	3.0	20175	1732.5	QPSK	8@7	21.4	20.1	0.1024	30	PASS
4	3.0	20175	1732.5	QPSK	15@0	21.24	19.94	0.0987	30	PASS
4	3.0	20175	1732.5	16QAM	1@0	22.02	20.72	0.118	30	PASS
4	3.0	20175	1732.5	16QAM	1@7	22.64	21.34	0.1361	30	PASS
4	3.0	20175	1732.5	16QAM	1@14	22.06	20.76	0.119	30	PASS
4	3.0	20175	1732.5	16QAM	8@0	20.46	19.16	0.0825	30	PASS
4	3.0	20175	1732.5	16QAM	8@4	20.51	19.21	0.0833	30	PASS
4	3.0	20175	1732.5	16QAM	8@7	20.5	19.2	0.0832	30	PASS
4	3.0	20175	1732.5	16QAM	15@0	20.48	19.18	0.0828	30	PASS
4	3.0	20385	1753.5	QPSK	1@0	22.54	21.24	0.133	30	PASS
4	3.0	20385	1753.5	QPSK	1@7	22.52	21.22	0.1324	30	PASS
4	3.0	20385	1753.5	QPSK	1@14	22.53	21.23	0.1327	30	PASS
4	3.0	20385	1753.5	QPSK	8@0	21.34	20.04	0.101	30	PASS
4	3.0	20385	1753.5	QPSK	8@4	21.34	20.04	0.101	30	PASS
4	3.0	20385	1753.5	QPSK	8@7	21.34	20.04	0.1008	30	PASS
4	3.0	20385	1753.5	QPSK	15@0	21.33	20.03	0.1008	30	PASS
4	3.0	20385	1753.5	16QAM	1@0	21.29	19.99	0.0997	30	PASS
4	3.0	20385	1753.5	16QAM	1@7	21.47	20.17	0.1041	30	PASS



Report No.:SHATBL2601007W07

4	3.0	20385	1753.5	16QAM	1@14	21.26	19.96	0.0991	30	PASS
4	3.0	20385	1753.5	16QAM	8@0	20.7	19.4	0.0871	30	PASS
4	3.0	20385	1753.5	16QAM	8@4	20.78	19.48	0.0888	30	PASS
4	3.0	20385	1753.5	16QAM	8@7	20.69	19.39	0.0869	30	PASS
4	3.0	20385	1753.5	16QAM	15@0	20.38	19.08	0.0809	30	PASS
4	5.0	19975	1712.5	QPSK	1@0	22.54	21.24	0.133	30	PASS
4	5.0	19975	1712.5	QPSK	1@12	22.4	21.1	0.1287	30	PASS
4	5.0	19975	1712.5	QPSK	1@24	22.39	21.09	0.1284	30	PASS
4	5.0	19975	1712.5	QPSK	12@0	21.48	20.18	0.1043	30	PASS
4	5.0	19975	1712.5	QPSK	12@6	21.5	20.2	0.1046	30	PASS
4	5.0	19975	1712.5	QPSK	12@11	21.47	20.17	0.1041	30	PASS
4	5.0	19975	1712.5	QPSK	25@0	21.5	20.2	0.1048	30	PASS
4	5.0	19975	1712.5	16QAM	1@0	20.98	19.68	0.0929	30	PASS
4	5.0	19975	1712.5	16QAM	1@12	20.79	19.49	0.089	30	PASS
4	5.0	19975	1712.5	16QAM	1@24	20.84	19.54	0.0899	30	PASS
4	5.0	19975	1712.5	16QAM	12@0	20.4	19.1	0.0813	30	PASS
4	5.0	19975	1712.5	16QAM	12@6	20.55	19.25	0.0842	30	PASS
4	5.0	19975	1712.5	16QAM	12@11	20.75	19.45	0.0882	30	PASS
4	5.0	19975	1712.5	16QAM	25@0	20.5	19.2	0.0831	30	PASS
4	5.0	20175	1732.5	QPSK	1@0	22.5	21.2	0.1317	30	PASS
4	5.0	20175	1732.5	QPSK	1@12	22.49	21.19	0.1315	30	PASS
4	5.0	20175	1732.5	QPSK	1@24	22.47	21.17	0.131	30	PASS
4	5.0	20175	1732.5	QPSK	12@0	21.37	20.07	0.1017	30	PASS
4	5.0	20175	1732.5	QPSK	12@6	21.38	20.08	0.102	30	PASS
4	5.0	20175	1732.5	QPSK	12@11	21.4	20.1	0.1023	30	PASS
4	5.0	20175	1732.5	QPSK	25@0	21.5	20.2	0.1048	30	PASS
4	5.0	20175	1732.5	16QAM	1@0	21.98	20.68	0.117	30	PASS
4	5.0	20175	1732.5	16QAM	1@12	22.07	20.77	0.1195	30	PASS
4	5.0	20175	1732.5	16QAM	1@24	21.93	20.63	0.1157	30	PASS
4	5.0	20175	1732.5	16QAM	12@0	20.3	19.0	0.0795	30	PASS
4	5.0	20175	1732.5	16QAM	12@6	20.22	18.92	0.0781	30	PASS
4	5.0	20175	1732.5	16QAM	12@11	20.34	19.04	0.0802	30	PASS
4	5.0	20175	1732.5	16QAM	25@0	20.32	19.02	0.0799	30	PASS
4	5.0	20375	1752.5	QPSK	1@0	22.4	21.1	0.1289	30	PASS
4	5.0	20375	1752.5	QPSK	1@12	22.18	20.88	0.1226	30	PASS
4	5.0	20375	1752.5	QPSK	1@24	22.27	20.97	0.1249	30	PASS
4	5.0	20375	1752.5	QPSK	12@0	21.36	20.06	0.1014	30	PASS
4	5.0	20375	1752.5	QPSK	12@6	21.37	20.07	0.1015	30	PASS
4	5.0	20375	1752.5	QPSK	12@11	21.37	20.07	0.1017	30	PASS
4	5.0	20375	1752.5	QPSK	25@0	21.38	20.08	0.1018	30	PASS
4	5.0	20375	1752.5	16QAM	1@0	21.87	20.57	0.1139	30	PASS
4	5.0	20375	1752.5	16QAM	1@12	21.51	20.21	0.105	30	PASS
4	5.0	20375	1752.5	16QAM	1@24	21.82	20.52	0.1128	30	PASS

4	5.0	20375	1752.5	16QAM	12@0	20.46	19.16	0.0824	30	PASS
4	5.0	20375	1752.5	16QAM	12@6	20.55	19.25	0.0842	30	PASS
4	5.0	20375	1752.5	16QAM	12@11	20.38	19.08	0.0809	30	PASS
4	5.0	20375	1752.5	16QAM	25@0	20.54	19.24	0.0839	30	PASS
4	10.0	20000	1715.0	QPSK	1@0	22.39	21.09	0.1285	30	PASS
4	10.0	20000	1715.0	QPSK	1@24	22.28	20.98	0.1254	30	PASS
4	10.0	20000	1715.0	QPSK	1@49	22.37	21.07	0.1279	30	PASS
4	10.0	20000	1715.0	QPSK	25@0	21.44	20.14	0.1032	30	PASS
4	10.0	20000	1715.0	QPSK	25@12	21.41	20.11	0.1025	30	PASS
4	10.0	20000	1715.0	QPSK	25@24	21.38	20.08	0.1018	30	PASS
4	10.0	20000	1715.0	QPSK	50@0	21.37	20.07	0.1017	30	PASS
4	10.0	20000	1715.0	16QAM	1@0	22.11	20.81	0.1204	30	PASS
4	10.0	20000	1715.0	16QAM	1@24	22.04	20.74	0.1185	30	PASS
4	10.0	20000	1715.0	16QAM	1@49	21.88	20.58	0.1142	30	PASS
4	10.0	20000	1715.0	16QAM	25@0	20.54	19.24	0.0839	30	PASS
4	10.0	20000	1715.0	16QAM	25@12	20.41	19.11	0.0815	30	PASS
4	10.0	20000	1715.0	16QAM	25@24	20.54	19.24	0.084	30	PASS
4	10.0	20000	1715.0	16QAM	50@0	20.5	19.2	0.0833	30	PASS
4	10.0	20175	1732.5	QPSK	1@0	22.32	21.02	0.1266	30	PASS
4	10.0	20175	1732.5	QPSK	1@24	22.43	21.13	0.1298	30	PASS
4	10.0	20175	1732.5	QPSK	1@49	22.37	21.07	0.1281	30	PASS
4	10.0	20175	1732.5	QPSK	25@0	21.59	20.29	0.1069	30	PASS
4	10.0	20175	1732.5	QPSK	25@12	21.42	20.12	0.1028	30	PASS
4	10.0	20175	1732.5	QPSK	25@24	21.42	20.12	0.1027	30	PASS
4	10.0	20175	1732.5	QPSK	50@0	21.37	20.07	0.1016	30	PASS
4	10.0	20175	1732.5	16QAM	1@0	22.02	20.72	0.118	30	PASS
4	10.0	20175	1732.5	16QAM	1@24	22.02	20.72	0.1181	30	PASS
4	10.0	20175	1732.5	16QAM	1@49	22.0	20.7	0.1174	30	PASS
4	10.0	20175	1732.5	16QAM	25@0	20.43	19.13	0.0818	30	PASS
4	10.0	20175	1732.5	16QAM	25@12	20.56	19.26	0.0843	30	PASS
4	10.0	20175	1732.5	16QAM	25@24	20.6	19.3	0.0852	30	PASS
4	10.0	20175	1732.5	16QAM	50@0	20.38	19.08	0.0809	30	PASS
4	10.0	20350	1750.0	QPSK	1@0	22.42	21.12	0.1293	30	PASS
4	10.0	20350	1750.0	QPSK	1@24	22.28	20.98	0.1253	30	PASS
4	10.0	20350	1750.0	QPSK	1@49	22.39	21.09	0.1285	30	PASS
4	10.0	20350	1750.0	QPSK	25@0	21.43	20.13	0.103	30	PASS
4	10.0	20350	1750.0	QPSK	25@12	21.31	20.01	0.1002	30	PASS
4	10.0	20350	1750.0	QPSK	25@24	21.31	20.01	0.1002	30	PASS
4	10.0	20350	1750.0	QPSK	50@0	21.37	20.07	0.1016	30	PASS
4	10.0	20350	1750.0	16QAM	1@0	21.1	19.8	0.0955	30	PASS
4	10.0	20350	1750.0	16QAM	1@24	21.07	19.77	0.0949	30	PASS
4	10.0	20350	1750.0	16QAM	1@49	20.99	19.69	0.0931	30	PASS
4	10.0	20350	1750.0	16QAM	25@0	20.53	19.23	0.0837	30	PASS

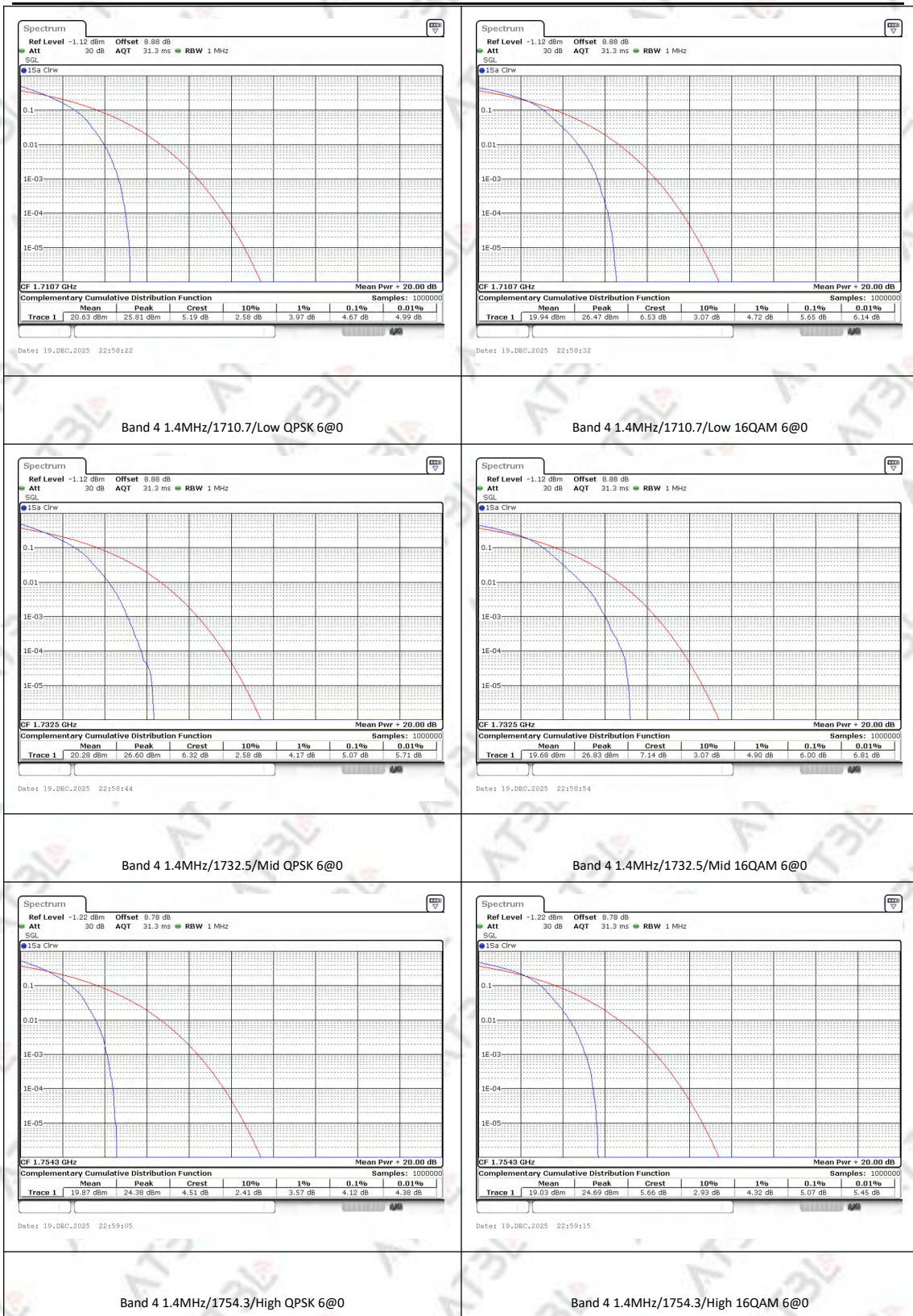
4	10.0	20350	1750.0	16QAM	25@12	20.47	19.17	0.0827	30	PASS
4	10.0	20350	1750.0	16QAM	25@24	20.48	19.18	0.0828	30	PASS
4	10.0	20350	1750.0	16QAM	50@0	20.45	19.15	0.0822	30	PASS
4	15.0	20025	1717.5	QPSK	1@0	22.39	21.09	0.1286	30	PASS
4	15.0	20025	1717.5	QPSK	1@37	22.39	21.09	0.1285	30	PASS
4	15.0	20025	1717.5	QPSK	1@74	22.26	20.96	0.1249	30	PASS
4	15.0	20025	1717.5	QPSK	36@0	21.36	20.06	0.1013	30	PASS
4	15.0	20025	1717.5	QPSK	36@16	21.35	20.05	0.1011	30	PASS
4	15.0	20025	1717.5	QPSK	36@35	21.35	20.05	0.1011	30	PASS
4	15.0	20025	1717.5	QPSK	75@0	21.44	20.14	0.1033	30	PASS
4	15.0	20025	1717.5	16QAM	1@0	22.25	20.95	0.1244	30	PASS
4	15.0	20025	1717.5	16QAM	1@37	22.08	20.78	0.1196	30	PASS
4	15.0	20025	1717.5	16QAM	1@74	22.11	20.81	0.1205	30	PASS
4	15.0	20025	1717.5	16QAM	36@0	20.51	19.21	0.0834	30	PASS
4	15.0	20025	1717.5	16QAM	36@16	20.51	19.21	0.0834	30	PASS
4	15.0	20025	1717.5	16QAM	36@35	20.51	19.21	0.0834	30	PASS
4	15.0	20025	1717.5	16QAM	75@0	20.61	19.31	0.0853	30	PASS
4	15.0	20175	1732.5	QPSK	1@0	22.43	21.13	0.1297	30	PASS
4	15.0	20175	1732.5	QPSK	1@37	22.44	21.14	0.13	30	PASS
4	15.0	20175	1732.5	QPSK	1@74	22.32	21.02	0.1264	30	PASS
4	15.0	20175	1732.5	QPSK	36@0	21.11	19.81	0.0957	30	PASS
4	15.0	20175	1732.5	QPSK	36@16	21.08	19.78	0.0951	30	PASS
4	15.0	20175	1732.5	QPSK	36@35	21.1	19.8	0.0955	30	PASS
4	15.0	20175	1732.5	QPSK	75@0	21.2	19.9	0.0976	30	PASS
4	15.0	20175	1732.5	16QAM	1@0	22.03	20.73	0.1182	30	PASS
4	15.0	20175	1732.5	16QAM	1@37	22.02	20.72	0.118	30	PASS
4	15.0	20175	1732.5	16QAM	1@74	21.92	20.62	0.1153	30	PASS
4	15.0	20175	1732.5	16QAM	36@0	20.55	19.25	0.0842	30	PASS
4	15.0	20175	1732.5	16QAM	36@16	20.67	19.37	0.0866	30	PASS
4	15.0	20175	1732.5	16QAM	36@35	20.44	19.14	0.082	30	PASS
4	15.0	20175	1732.5	16QAM	75@0	20.46	19.16	0.0824	30	PASS
4	15.0	20325	1747.5	QPSK	1@0	22.33	21.03	0.1268	30	PASS
4	15.0	20325	1747.5	QPSK	1@37	22.29	20.99	0.1257	30	PASS
4	15.0	20325	1747.5	QPSK	1@74	22.27	20.97	0.1251	30	PASS
4	15.0	20325	1747.5	QPSK	36@0	21.36	20.06	0.1014	30	PASS
4	15.0	20325	1747.5	QPSK	36@16	21.38	20.08	0.1018	30	PASS
4	15.0	20325	1747.5	QPSK	36@35	21.36	20.06	0.1015	30	PASS
4	15.0	20325	1747.5	QPSK	75@0	21.41	20.11	0.1025	30	PASS
4	15.0	20325	1747.5	16QAM	1@0	21.98	20.68	0.1171	30	PASS
4	15.0	20325	1747.5	16QAM	1@37	21.97	20.67	0.1166	30	PASS
4	15.0	20325	1747.5	16QAM	1@74	21.95	20.65	0.1162	30	PASS
4	15.0	20325	1747.5	16QAM	36@0	20.41	19.11	0.0815	30	PASS
4	15.0	20325	1747.5	16QAM	36@16	20.42	19.12	0.0816	30	PASS

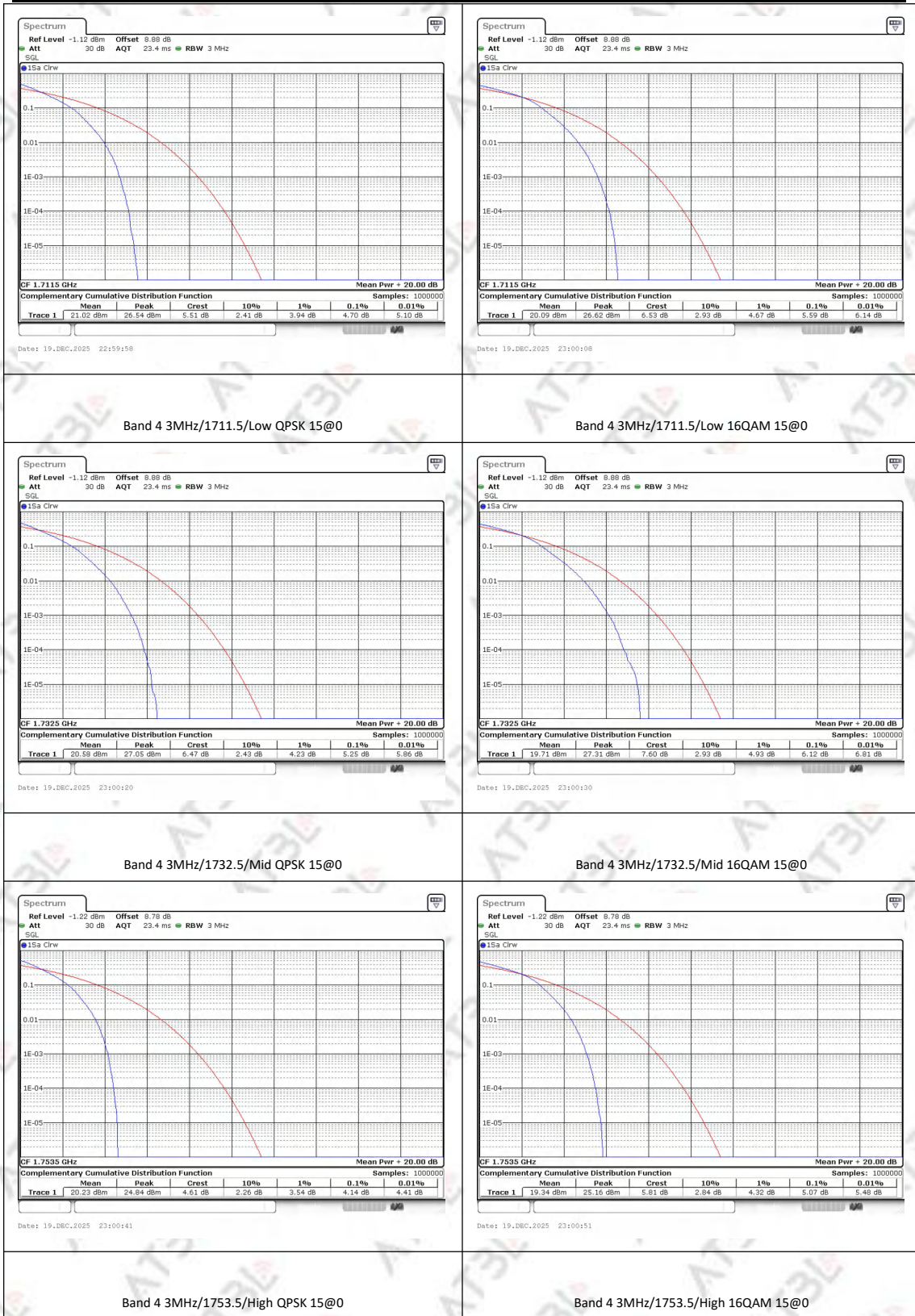
4	15.0	20325	1747.5	16QAM	36@35	20.43	19.13	0.0818	30	PASS
4	15.0	20325	1747.5	16QAM	75@0	20.48	19.18	0.0828	30	PASS
4	20.0	20050	1720.0	QPSK	1@0	22.58	21.28	0.1342	30	PASS
4	20.0	20050	1720.0	QPSK	1@49	22.55	21.25	0.1335	30	PASS
4	20.0	20050	1720.0	QPSK	1@99	22.43	21.13	0.1297	30	PASS
4	20.0	20050	1720.0	QPSK	50@0	21.38	20.08	0.1017	30	PASS
4	20.0	20050	1720.0	QPSK	50@24	21.3	20.0	0.1	30	PASS
4	20.0	20050	1720.0	QPSK	50@49	21.27	19.97	0.0993	30	PASS
4	20.0	20050	1720.0	QPSK	100@0	21.44	20.14	0.1032	30	PASS
4	20.0	20050	1720.0	16QAM	1@0	22.16	20.86	0.1219	30	PASS
4	20.0	20050	1720.0	16QAM	1@49	21.93	20.63	0.1156	30	PASS
4	20.0	20050	1720.0	16QAM	1@99	21.92	20.62	0.1153	30	PASS
4	20.0	20050	1720.0	16QAM	50@0	20.5	19.2	0.0832	30	PASS
4	20.0	20050	1720.0	16QAM	50@24	20.48	19.18	0.0827	30	PASS
4	20.0	20050	1720.0	16QAM	50@49	20.51	19.21	0.0833	30	PASS
4	20.0	20050	1720.0	16QAM	100@0	20.53	19.23	0.0838	30	PASS
4	20.0	20175	1732.5	QPSK	1@0	22.31	21.01	0.1261	30	PASS
4	20.0	20175	1732.5	QPSK	1@49	22.22	20.92	0.1235	30	PASS
4	20.0	20175	1732.5	QPSK	1@99	22.19	20.89	0.1227	30	PASS
4	20.0	20175	1732.5	QPSK	50@0	21.39	20.09	0.1022	30	PASS
4	20.0	20175	1732.5	QPSK	50@24	21.37	20.07	0.1015	30	PASS
4	20.0	20175	1732.5	QPSK	50@49	21.37	20.07	0.1017	30	PASS
4	20.0	20175	1732.5	QPSK	100@0	21.3	20.0	0.1	30	PASS
4	20.0	20175	1732.5	16QAM	1@0	22.12	20.82	0.1208	30	PASS
4	20.0	20175	1732.5	16QAM	1@49	22.06	20.76	0.1191	30	PASS
4	20.0	20175	1732.5	16QAM	1@99	22.07	20.77	0.1193	30	PASS
4	20.0	20175	1732.5	16QAM	50@0	20.48	19.18	0.0828	30	PASS
4	20.0	20175	1732.5	16QAM	50@24	20.51	19.21	0.0833	30	PASS
4	20.0	20175	1732.5	16QAM	50@49	20.55	19.25	0.0841	30	PASS
4	20.0	20175	1732.5	16QAM	100@0	20.33	19.03	0.08	30	PASS
4	20.0	20300	1745.0	QPSK	1@0	22.29	20.99	0.1255	30	PASS
4	20.0	20300	1745.0	QPSK	1@49	22.45	21.15	0.1304	30	PASS
4	20.0	20300	1745.0	QPSK	1@99	22.5	21.2	0.1318	30	PASS
4	20.0	20300	1745.0	QPSK	50@0	21.22	19.92	0.0982	30	PASS
4	20.0	20300	1745.0	QPSK	50@24	21.22	19.92	0.0983	30	PASS
4	20.0	20300	1745.0	QPSK	50@49	21.21	19.91	0.0981	30	PASS
4	20.0	20300	1745.0	QPSK	100@0	21.35	20.05	0.1012	30	PASS
4	20.0	20300	1745.0	16QAM	1@0	22.58	21.28	0.1342	30	PASS
4	20.0	20300	1745.0	16QAM	1@49	22.48	21.18	0.1311	30	PASS
4	20.0	20300	1745.0	16QAM	1@99	22.7	21.4	0.1381	30	PASS
4	20.0	20300	1745.0	16QAM	50@0	20.22	18.92	0.0779	30	PASS
4	20.0	20300	1745.0	16QAM	50@24	20.26	18.96	0.0787	30	PASS
4	20.0	20300	1745.0	16QAM	50@49	20.26	18.96	0.0787	30	PASS

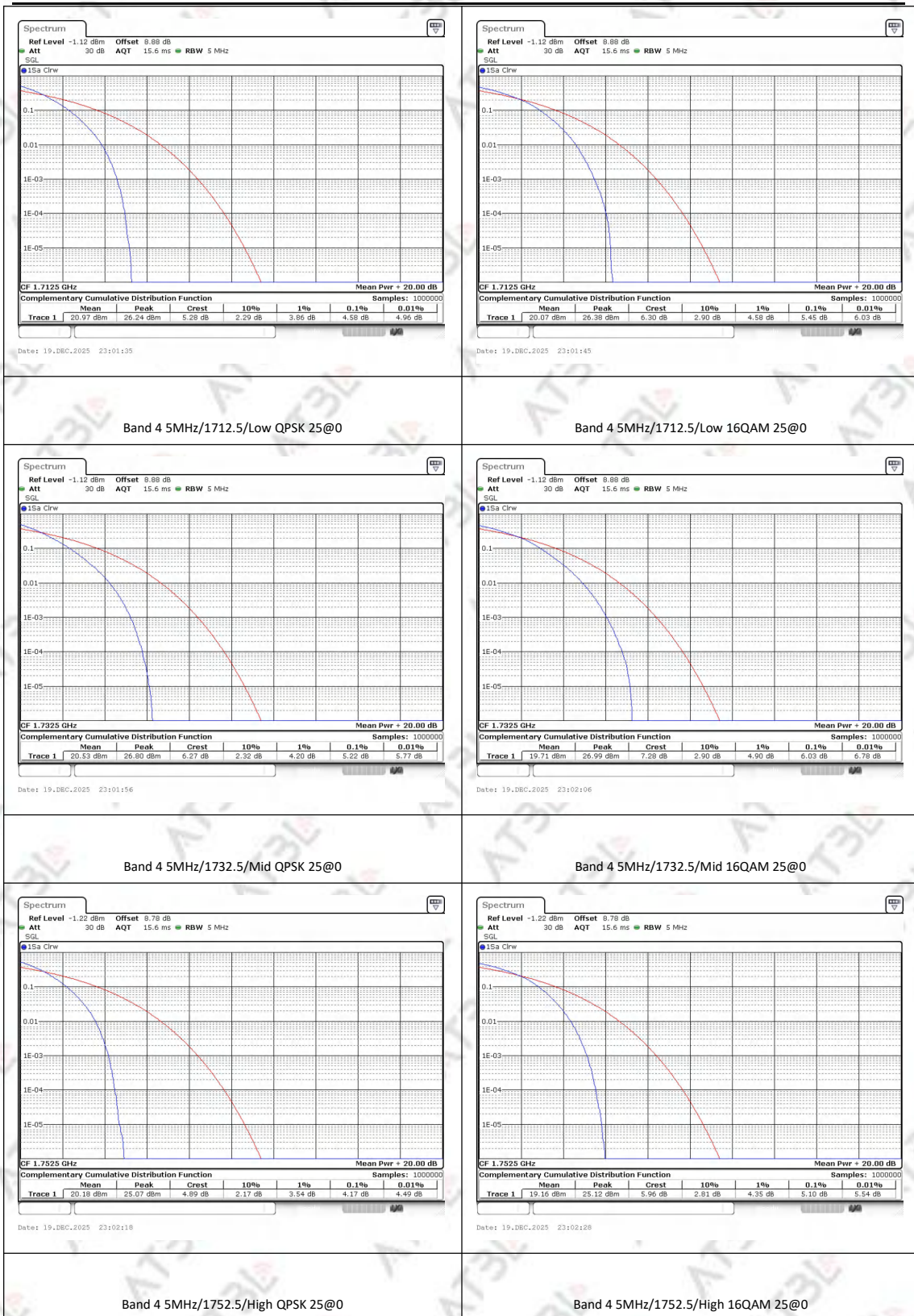
4	20.0	20300	1745.0	16QAM	100@0	20.38	19.08	0.0809	30	PASS
---	------	-------	--------	-------	-------	-------	-------	--------	----	------

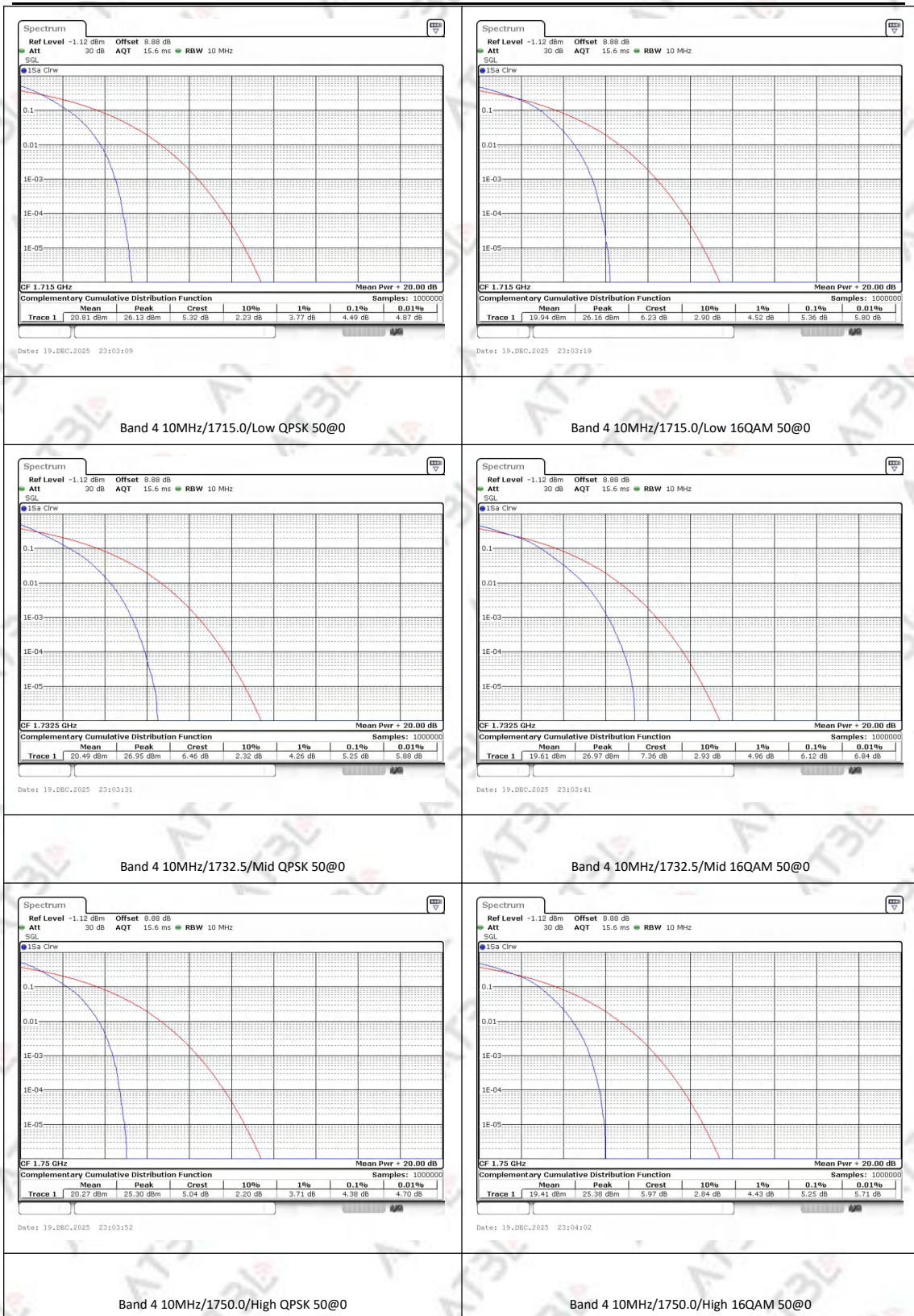
H2.Peak to Average Ratio

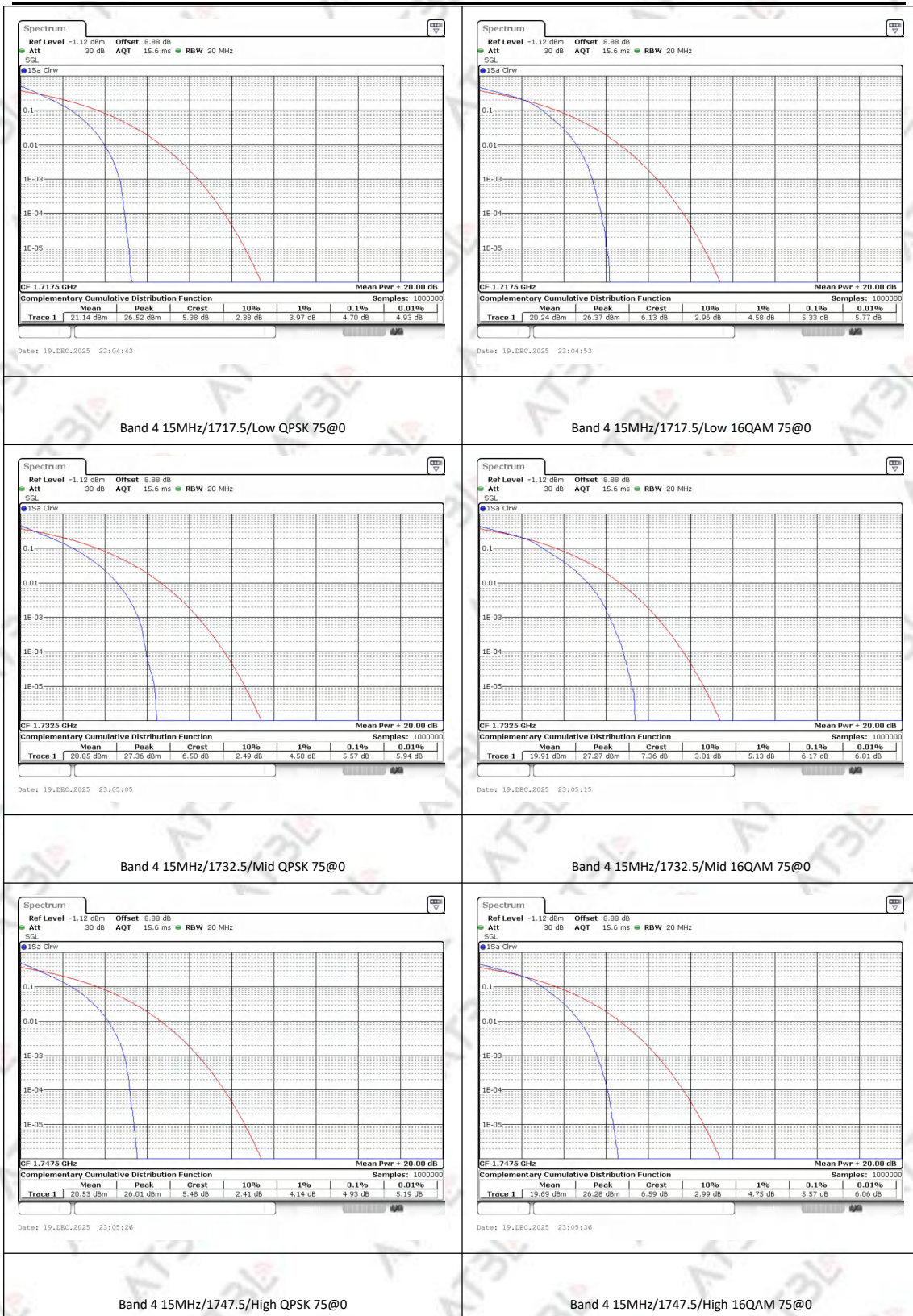
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
4	1.4	19957	1710.7	QPSK	6@0	4.67	13	PASS
4	1.4	19957	1710.7	16QAM	6@0	5.65	13	PASS
4	1.4	20175	1732.5	QPSK	6@0	5.07	13	PASS
4	1.4	20175	1732.5	16QAM	6@0	6.0	13	PASS
4	1.4	20393	1754.3	QPSK	6@0	4.12	13	PASS
4	1.4	20393	1754.3	16QAM	6@0	5.07	13	PASS
4	3.0	19965	1711.5	QPSK	15@0	4.7	13	PASS
4	3.0	19965	1711.5	16QAM	15@0	5.59	13	PASS
4	3.0	20175	1732.5	QPSK	15@0	5.25	13	PASS
4	3.0	20175	1732.5	16QAM	15@0	6.12	13	PASS
4	3.0	20385	1753.5	QPSK	15@0	4.14	13	PASS
4	3.0	20385	1753.5	16QAM	15@0	5.07	13	PASS
4	5.0	19975	1712.5	QPSK	25@0	4.58	13	PASS
4	5.0	19975	1712.5	16QAM	25@0	5.45	13	PASS
4	5.0	20175	1732.5	QPSK	25@0	5.22	13	PASS
4	5.0	20175	1732.5	16QAM	25@0	6.03	13	PASS
4	5.0	20375	1752.5	QPSK	25@0	4.17	13	PASS
4	5.0	20375	1752.5	16QAM	25@0	5.1	13	PASS
4	10.0	20000	1715.0	QPSK	50@0	4.49	13	PASS
4	10.0	20000	1715.0	16QAM	50@0	5.36	13	PASS
4	10.0	20175	1732.5	QPSK	50@0	5.25	13	PASS
4	10.0	20175	1732.5	16QAM	50@0	6.12	13	PASS
4	10.0	20350	1750.0	QPSK	50@0	4.38	13	PASS
4	10.0	20350	1750.0	16QAM	50@0	5.25	13	PASS
4	15.0	20025	1717.5	QPSK	75@0	4.7	13	PASS
4	15.0	20025	1717.5	16QAM	75@0	5.33	13	PASS
4	15.0	20175	1732.5	QPSK	75@0	5.57	13	PASS
4	15.0	20175	1732.5	16QAM	75@0	6.17	13	PASS
4	15.0	20325	1747.5	QPSK	75@0	4.93	13	PASS
4	15.0	20325	1747.5	16QAM	75@0	5.57	13	PASS
4	20.0	20050	1720.0	QPSK	100@0	4.64	13	PASS
4	20.0	20050	1720.0	16QAM	100@0	5.42	13	PASS
4	20.0	20175	1732.5	QPSK	100@0	5.22	13	PASS
4	20.0	20175	1732.5	16QAM	100@0	6.03	13	PASS
4	20.0	20300	1745.0	QPSK	100@0	4.93	13	PASS
4	20.0	20300	1745.0	16QAM	100@0	5.83	13	PASS

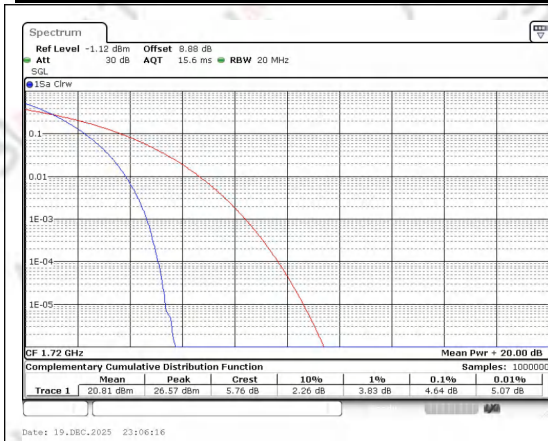




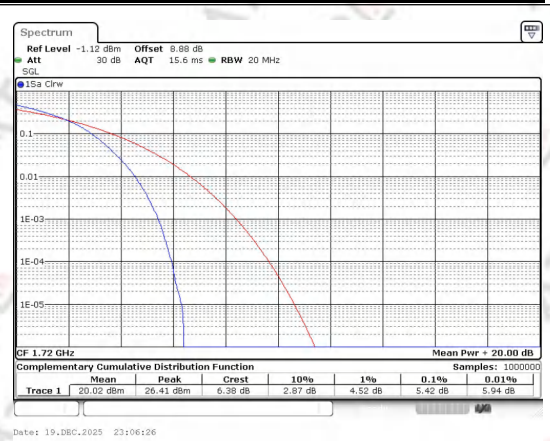




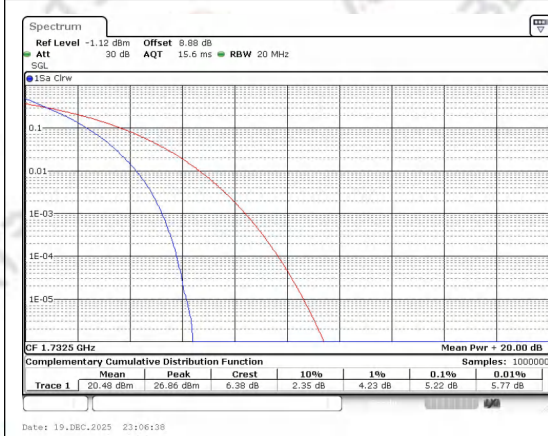




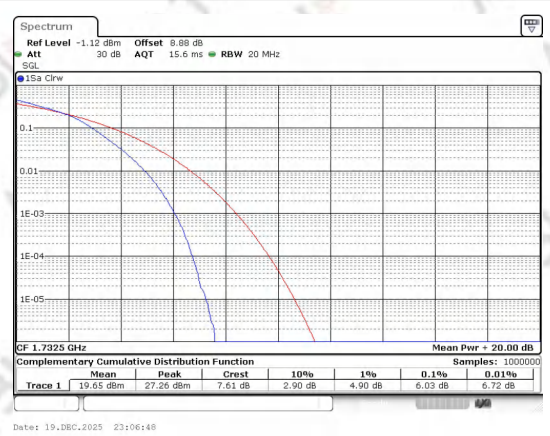
Band 4 20MHz/1720.0/Low QPSK 100@0



Band 4 20MHz/1720.0/Low 16QAM 100@0



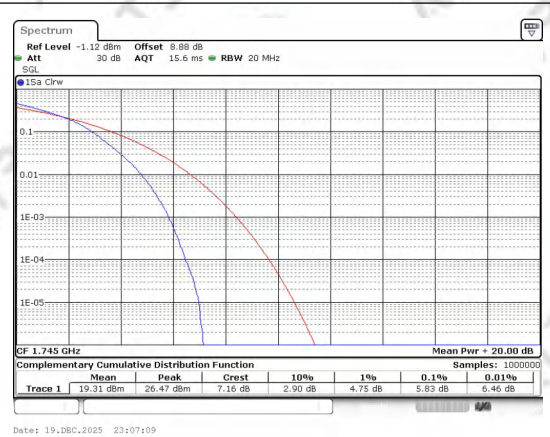
Band 4 20MHz/1732.5/Mid QPSK 100@0



Band 4 20MHz/1732.5/Mid 16QAM 100@0



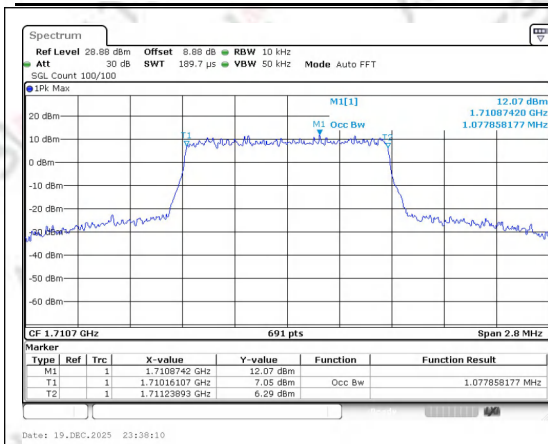
Band 4 20MHz/1745.0/High QPSK 100@0



Band 4 20MHz/1745.0/High 16QAM 100@0

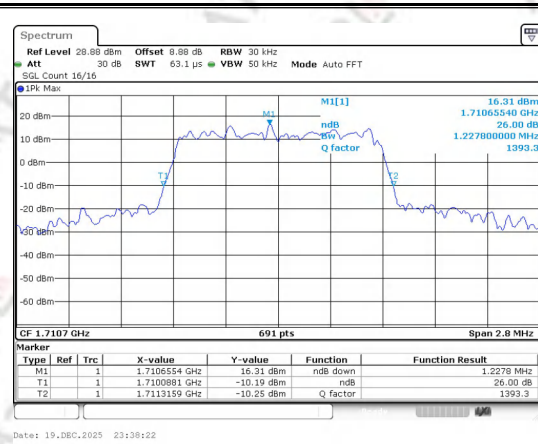
H3.Occupied Bandwidth

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
4	1.4	19957	1710.7	QPSK	6@0	1.0779	1.228	PASS
4	1.4	19957	1710.7	16QAM	6@0	1.0779	1.179	PASS
4	1.4	20175	1732.5	QPSK	6@0	1.0738	1.240	PASS
4	1.4	20175	1732.5	16QAM	6@0	1.0779	1.191	PASS
4	1.4	20393	1754.3	QPSK	6@0	1.0779	1.220	PASS
4	1.4	20393	1754.3	16QAM	6@0	1.0779	1.244	PASS
4	3.0	19965	1711.5	QPSK	15@0	2.6831	2.935	PASS
4	3.0	19965	1711.5	16QAM	15@0	2.6831	2.935	PASS
4	3.0	20175	1732.5	QPSK	15@0	2.6918	2.926	PASS
4	3.0	20175	1732.5	16QAM	15@0	2.6918	2.978	PASS
4	3.0	20385	1753.5	QPSK	15@0	2.6918	2.952	PASS
4	3.0	20385	1753.5	16QAM	15@0	2.7004	2.857	PASS
4	5.0	19975	1712.5	QPSK	25@0	4.4718	4.776	PASS
4	5.0	19975	1712.5	16QAM	25@0	4.4573	4.949	PASS
4	5.0	20175	1732.5	QPSK	25@0	4.4718	4.747	PASS
4	5.0	20175	1732.5	16QAM	25@0	4.4718	4.935	PASS
4	5.0	20375	1752.5	QPSK	25@0	4.4718	4.920	PASS
4	5.0	20375	1752.5	16QAM	25@0	4.4718	4.689	PASS
4	10.0	20000	1715.0	QPSK	50@0	8.9725	9.638	PASS
4	10.0	20000	1715.0	16QAM	50@0	8.9436	9.580	PASS
4	10.0	20175	1732.5	QPSK	50@0	8.9725	9.436	PASS
4	10.0	20175	1732.5	16QAM	50@0	8.9436	9.638	PASS
4	10.0	20350	1750.0	QPSK	50@0	8.9436	9.522	PASS
4	10.0	20350	1750.0	16QAM	50@0	8.9436	9.551	PASS
4	15.0	20025	1717.5	QPSK	75@0	13.372	14.20	PASS
4	15.0	20025	1717.5	16QAM	75@0	13.502	14.11	PASS
4	15.0	20175	1732.5	QPSK	75@0	13.459	14.15	PASS
4	15.0	20175	1732.5	16QAM	75@0	13.415	14.15	PASS
4	15.0	20325	1747.5	QPSK	75@0	13.415	14.54	PASS
4	15.0	20325	1747.5	16QAM	75@0	13.372	14.20	PASS
4	20.0	20050	1720.0	QPSK	100@0	17.887	18.99	PASS
4	20.0	20050	1720.0	16QAM	100@0	17.771	19.45	PASS
4	20.0	20175	1732.5	QPSK	100@0	17.945	19.05	PASS
4	20.0	20175	1732.5	16QAM	100@0	17.945	19.33	PASS
4	20.0	20300	1745.0	QPSK	100@0	17.887	19.16	PASS
4	20.0	20300	1745.0	16QAM	100@0	17.887	19.10	PASS



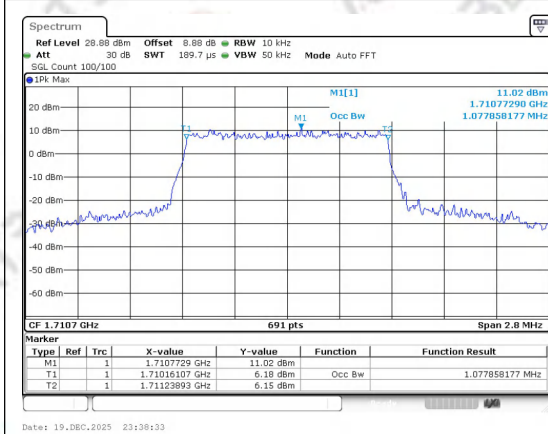
99%OBW

Band 4 1.4MHz/1710.7/Low QPSK 6@0



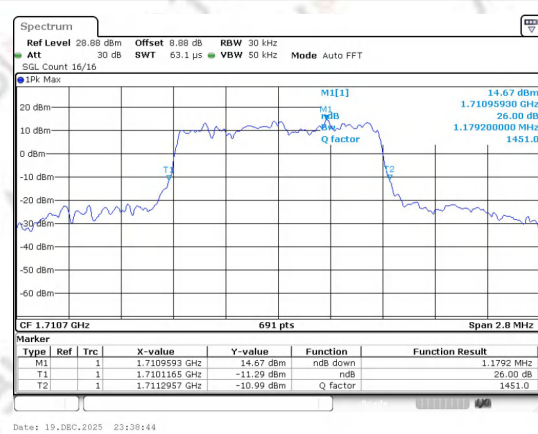
26%OBW

Band 4 1.4MHz/1710.7/Low QPSK 6@0



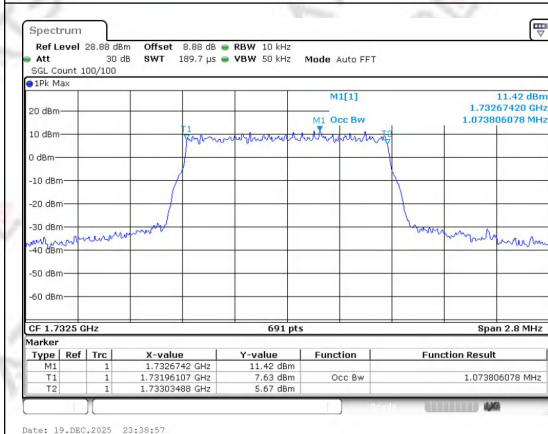
99%OBW

Band 4 1.4MHz/1710.7/Low 16QAM 6@0



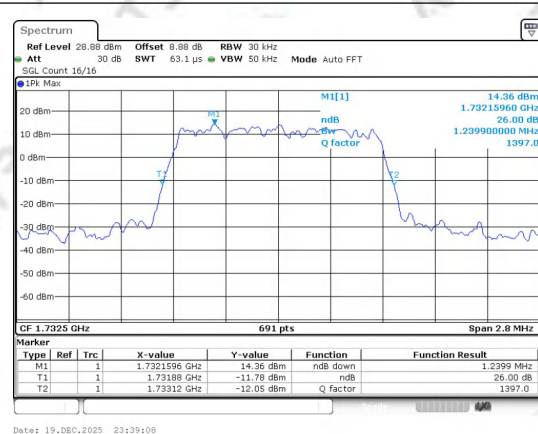
26%OBW

Band 4 1.4MHz/1710.7/Low 16QAM 6@0



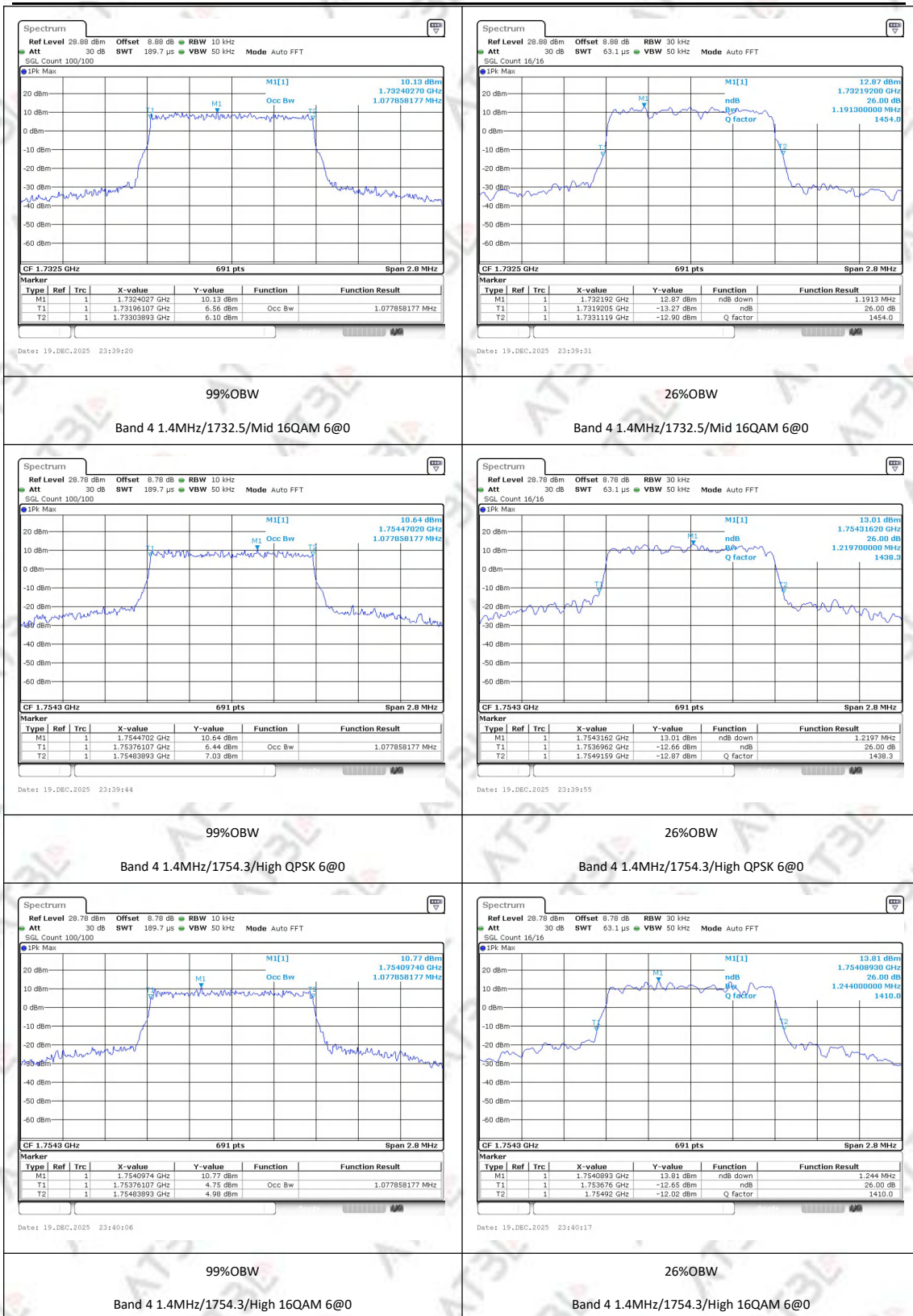
99%OBW

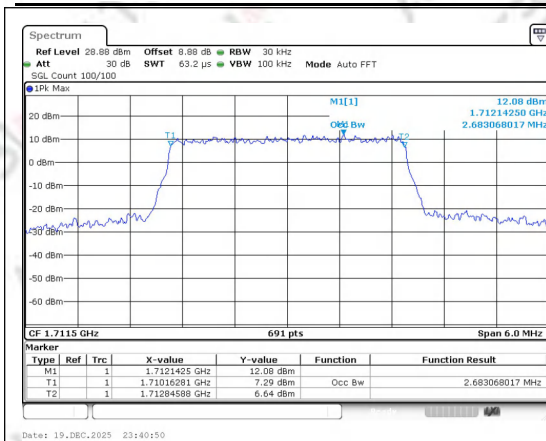
Band 4 1.4MHz/1732.5/Mid QPSK 6@0



26%OBW

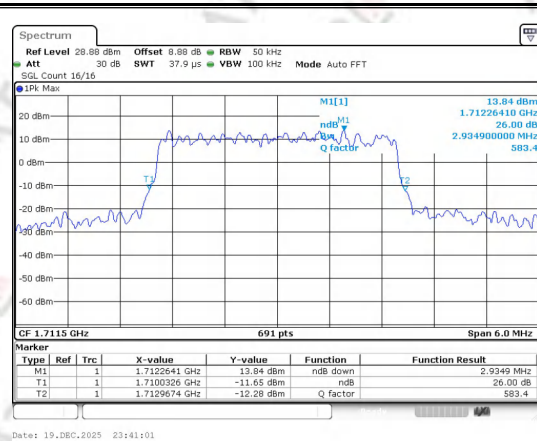
Band 4 1.4MHz/1732.5/Mid QPSK 6@0





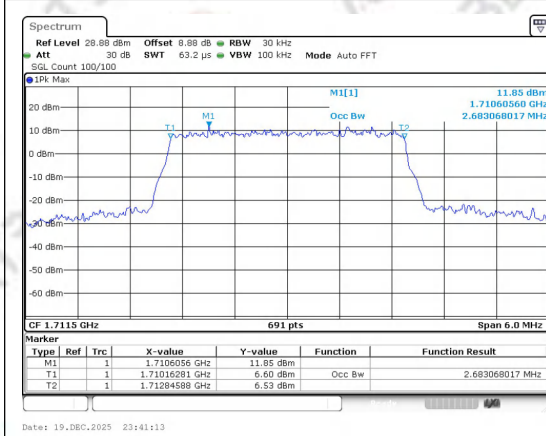
99%OBW

Band 4 3MHz/1711.5/Low QPSK 15@0



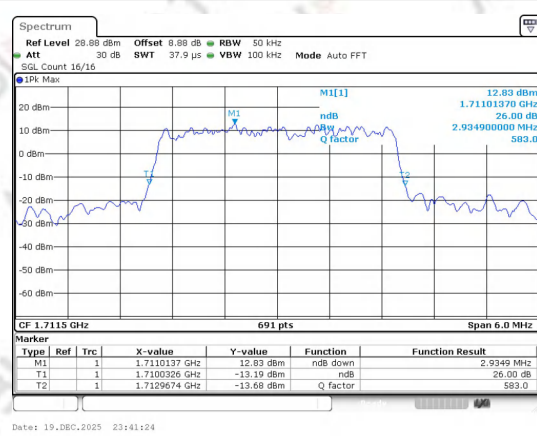
26%OBW

Band 4 3MHz/1711.5/Low QPSK 15@0



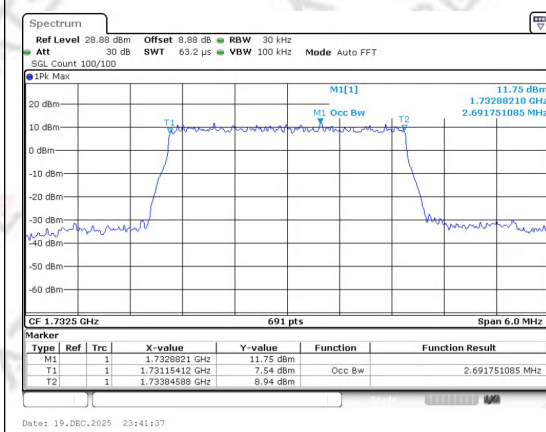
99%OBW

Band 4 3MHz/1711.5/Low 16QAM 15@0



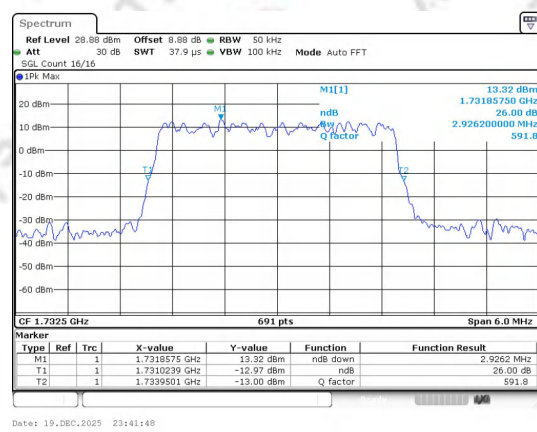
26%OBW

Band 4 3MHz/1711.5/Low 16QAM 15@0



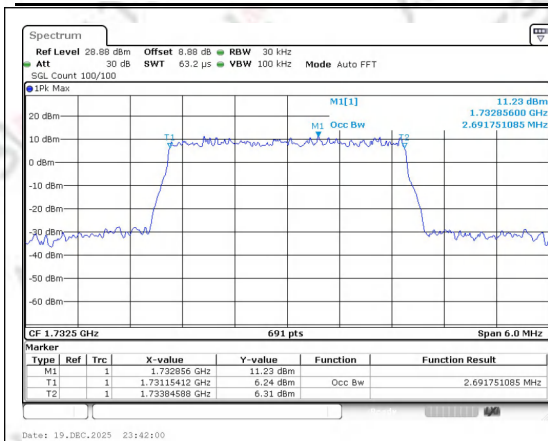
99%OBW

Band 4 3MHz/1732.5/Mid QPSK 15@0



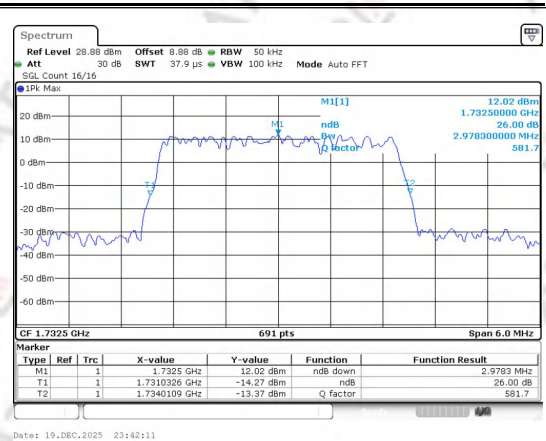
26%OBW

Band 4 3MHz/1732.5/Mid QPSK 15@0



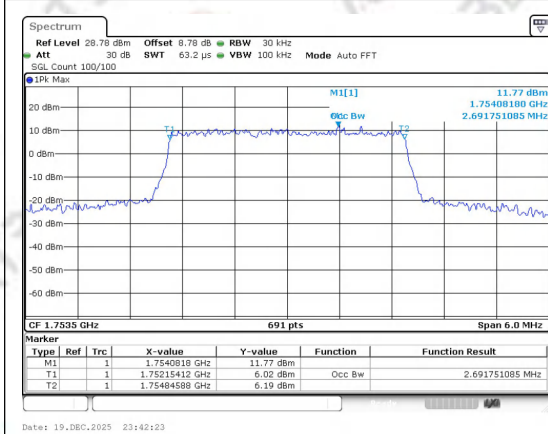
99%OBW

Band 4 3MHz/1732.5/Mid 16QAM 15@0



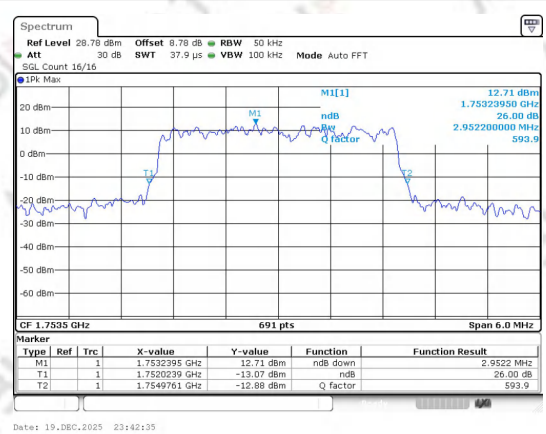
26%OBW

Band 4 3MHz/1732.5/Mid 16QAM 15@0



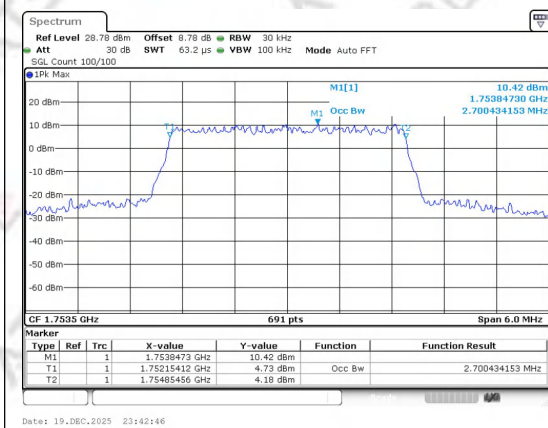
99%OBW

Band 4 3MHz/1753.5/High QPSK 15@0



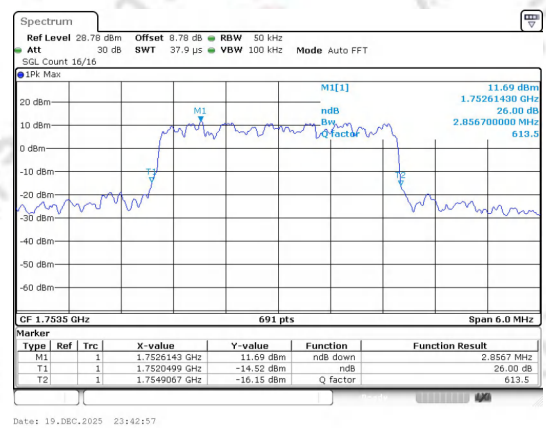
26%OBW

Band 4 3MHz/1753.5/High QPSK 15@0



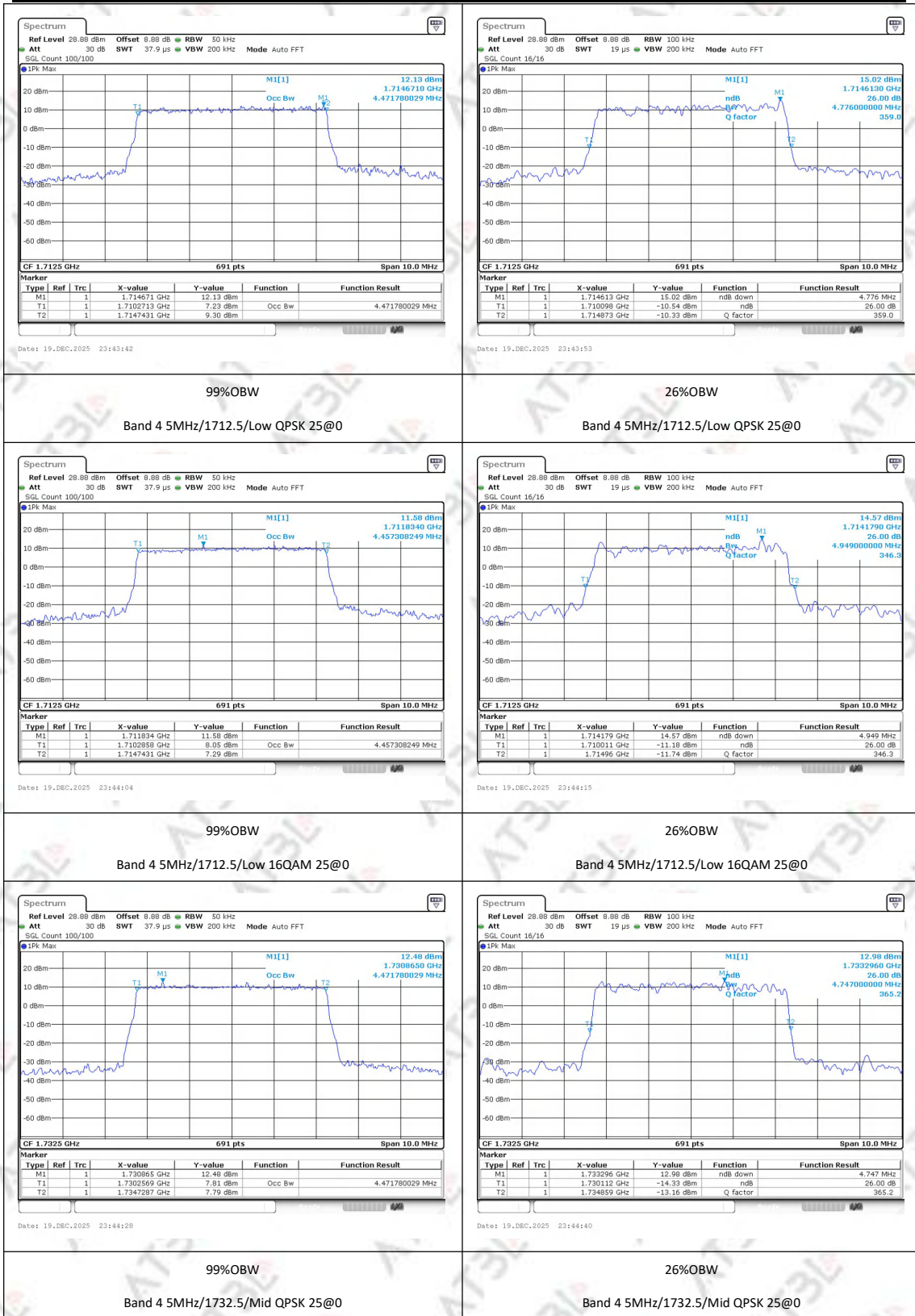
99%OBW

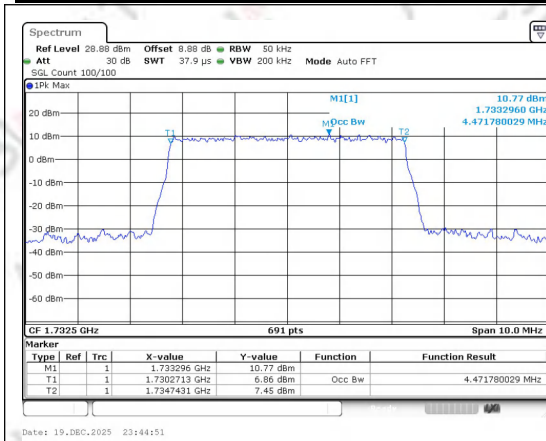
Band 4 3MHz/1753.5/High 16QAM 15@0



26%OBW

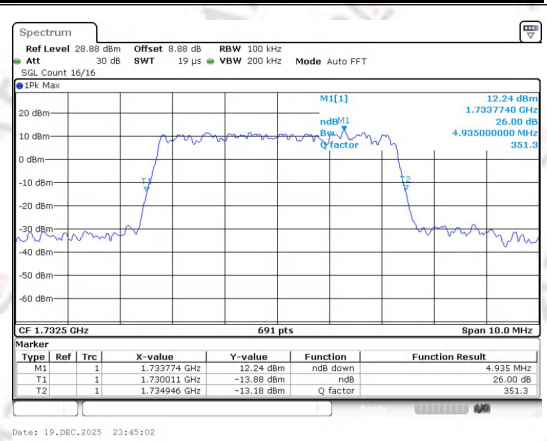
Band 4 3MHz/1753.5/High 16QAM 15@0





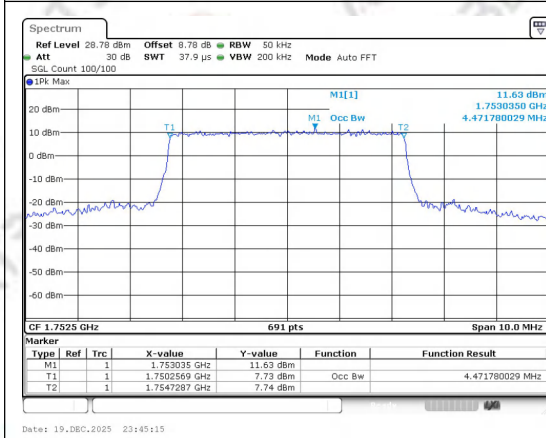
99%OBW

Band 4 5MHz/1732.5/Mid 16QAM 25@0



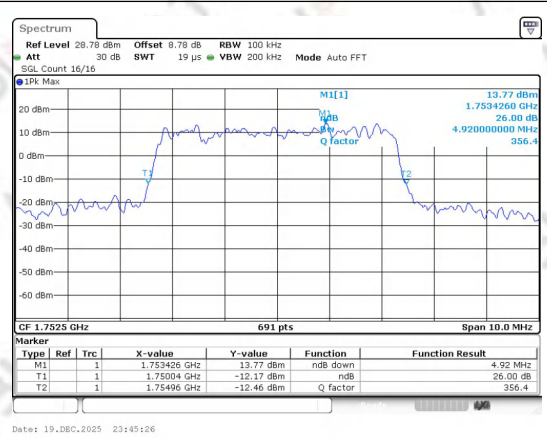
26%OBW

Band 4 5MHz/1732.5/Mid 16QAM 25@0



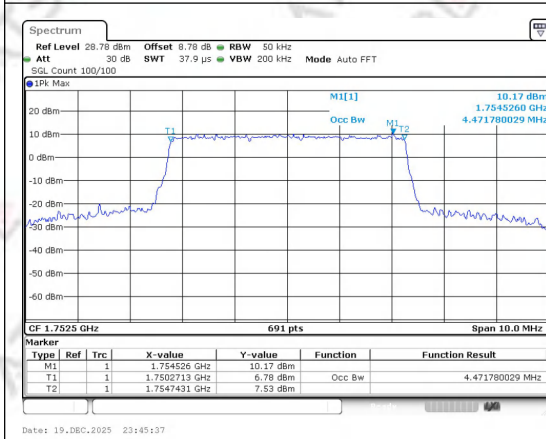
99%OBW

Band 4 5MHz/1752.5/High QPSK 25@0



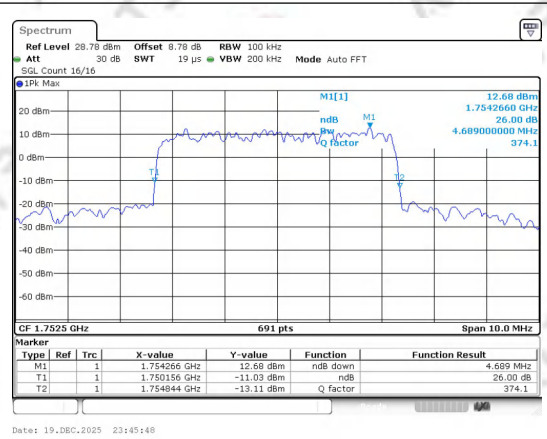
26%OBW

Band 4 5MHz/1752.5/High QPSK 25@0



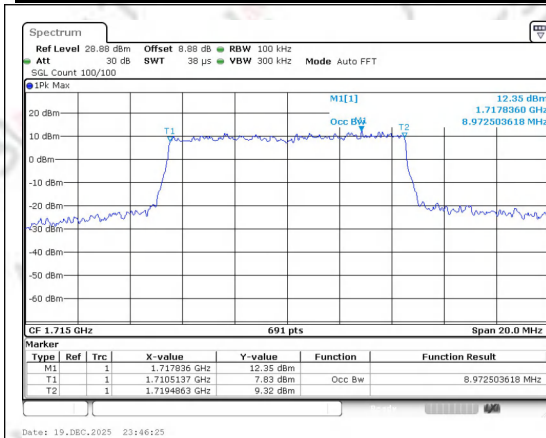
99%OBW

Band 4 5MHz/1752.5/High 16QAM 25@0



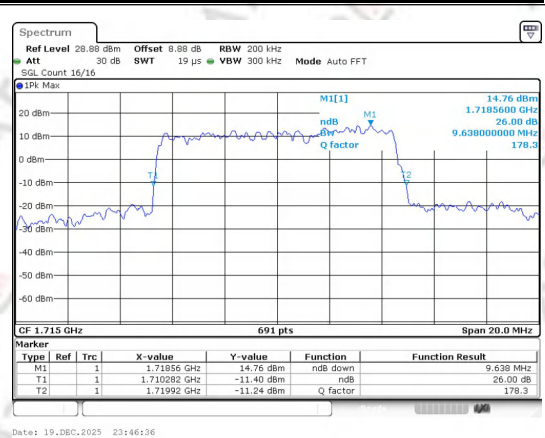
26%OBW

Band 4 5MHz/1752.5/High 16QAM 25@0



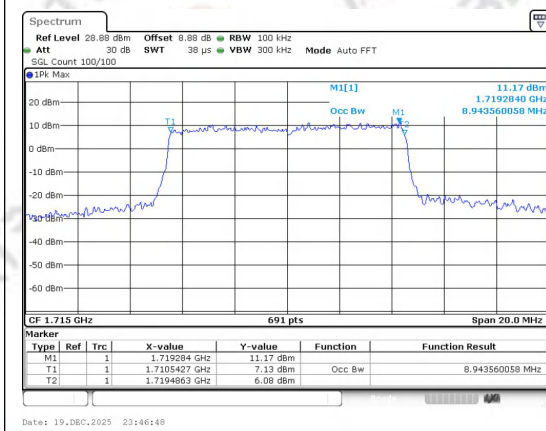
99%OBW

Band 4 10MHz/1715.0/Low QPSK 50@0



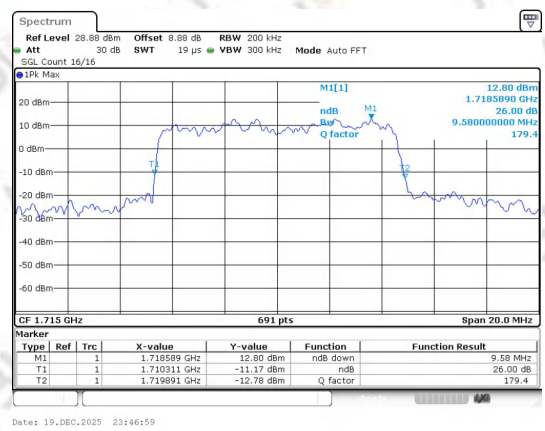
26%OBW

Band 4 10MHz/1715.0/Low QPSK 50@0



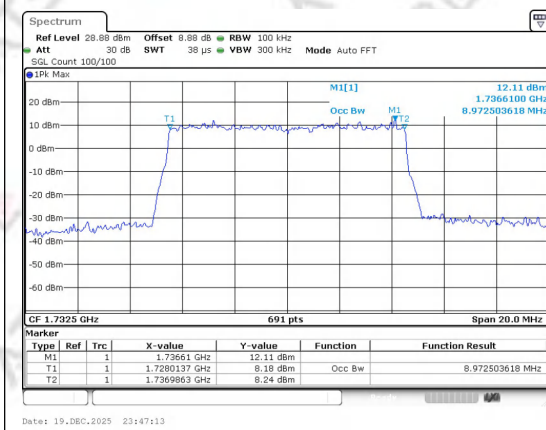
99%OBW

Band 4 10MHz/1715.0/Low 16QAM 50@0



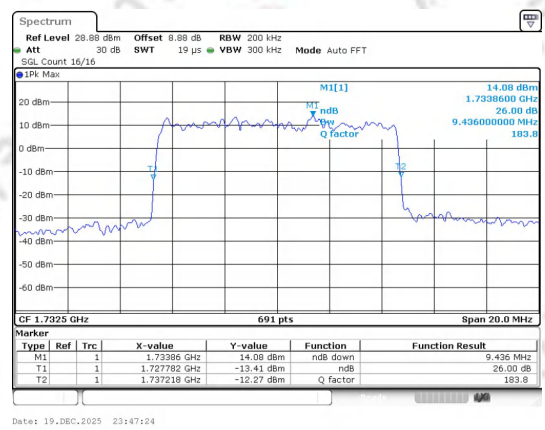
26%OBW

Band 4 10MHz/1715.0/Low 16QAM 50@0



99%OBW

Band 4 10MHz/1732.5/Mid QPSK 50@0



26%OBW

Band 4 10MHz/1732.5/Mid QPSK 50@0

