

Appendix H test data:

H1.Transmitter Conducted Output Power And ERP/EIRP

Band	BW (MHz)	CH	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)	ERP/EIRP(Limit) (dBm)	Verdict
4	1.4	19957	1710.7	QPSK	1@0	20.89	22.29	0.1695	38.45	PASS
4	1.4	19957	1710.7	QPSK	1@2	20.89	22.29	0.1695	38.45	PASS
4	1.4	19957	1710.7	QPSK	1@5	20.81	22.21	0.1663	38.45	PASS
4	1.4	19957	1710.7	QPSK	3@0	20.85	22.25	0.1681	38.45	PASS
4	1.4	19957	1710.7	QPSK	3@1	20.85	22.25	0.1679	38.45	PASS
4	1.4	19957	1710.7	QPSK	3@2	20.82	22.22	0.1667	38.45	PASS
4	1.4	19957	1710.7	QPSK	6@0	20.05	21.45	0.1395	38.45	PASS
4	1.4	19957	1710.7	16QAM	1@0	19.55	20.95	0.1244	38.45	PASS
4	1.4	19957	1710.7	16QAM	1@2	19.53	20.93	0.1239	38.45	PASS
4	1.4	19957	1710.7	16QAM	1@5	19.54	20.94	0.1243	38.45	PASS
4	1.4	19957	1710.7	16QAM	3@0	19.81	21.21	0.132	38.45	PASS
4	1.4	19957	1710.7	16QAM	3@1	19.78	21.18	0.1312	38.45	PASS
4	1.4	19957	1710.7	16QAM	3@2	19.79	21.19	0.1316	38.45	PASS
4	1.4	19957	1710.7	16QAM	6@0	18.97	20.37	0.109	38.45	PASS
4	1.4	20175	1732.5	QPSK	1@0	20.47	21.87	0.1537	38.45	PASS
4	1.4	20175	1732.5	QPSK	1@2	20.69	22.09	0.1618	38.45	PASS
4	1.4	20175	1732.5	QPSK	1@5	20.57	21.97	0.1573	38.45	PASS
4	1.4	20175	1732.5	QPSK	3@0	20.55	21.95	0.1568	38.45	PASS
4	1.4	20175	1732.5	QPSK	3@1	20.62	22.02	0.1593	38.45	PASS
4	1.4	20175	1732.5	QPSK	3@2	20.62	22.02	0.1594	38.45	PASS
4	1.4	20175	1732.5	QPSK	6@0	19.85	21.25	0.1334	38.45	PASS
4	1.4	20175	1732.5	16QAM	1@0	19.55	20.95	0.1245	38.45	PASS
4	1.4	20175	1732.5	16QAM	1@2	19.68	21.08	0.1281	38.45	PASS
4	1.4	20175	1732.5	16QAM	1@5	19.64	21.04	0.1271	38.45	PASS
4	1.4	20175	1732.5	16QAM	3@0	19.58	20.98	0.1253	38.45	PASS
4	1.4	20175	1732.5	16QAM	3@1	19.59	20.99	0.1257	38.45	PASS
4	1.4	20175	1732.5	16QAM	3@2	19.53	20.93	0.1238	38.45	PASS
4	1.4	20175	1732.5	16QAM	6@0	18.7	20.1	0.1024	38.45	PASS
4	1.4	20393	1754.3	QPSK	1@0	20.66	22.06	0.1607	38.45	PASS
4	1.4	20393	1754.3	QPSK	1@2	20.73	22.13	0.1632	38.45	PASS
4	1.4	20393	1754.3	QPSK	1@5	20.71	22.11	0.1627	38.45	PASS
4	1.4	20393	1754.3	QPSK	3@0	20.6	22.0	0.1585	38.45	PASS
4	1.4	20393	1754.3	QPSK	3@1	20.61	22.01	0.159	38.45	PASS
4	1.4	20393	1754.3	QPSK	3@2	20.71	22.11	0.1625	38.45	PASS
4	1.4	20393	1754.3	QPSK	6@0	19.74	21.14	0.1299	38.45	PASS
4	1.4	20393	1754.3	16QAM	1@0	19.27	20.67	0.1167	38.45	PASS

4	1.4	20393	1754.3	16QAM	1@2	19.44	20.84	0.1212	38.45	PASS
4	1.4	20393	1754.3	16QAM	1@5	19.38	20.78	0.1197	38.45	PASS
4	1.4	20393	1754.3	16QAM	3@0	19.81	21.21	0.1321	38.45	PASS
4	1.4	20393	1754.3	16QAM	3@1	19.82	21.22	0.1324	38.45	PASS
4	1.4	20393	1754.3	16QAM	3@2	19.83	21.23	0.1329	38.45	PASS
4	1.4	20393	1754.3	16QAM	6@0	18.84	20.24	0.1056	38.45	PASS
4	3.0	19965	1711.5	QPSK	1@0	20.82	22.22	0.1667	38.45	PASS
4	3.0	19965	1711.5	QPSK	1@7	20.83	22.23	0.1671	38.45	PASS
4	3.0	19965	1711.5	QPSK	1@14	20.77	22.17	0.1648	38.45	PASS
4	3.0	19965	1711.5	QPSK	8@0	19.9	21.3	0.135	38.45	PASS
4	3.0	19965	1711.5	QPSK	8@4	19.93	21.33	0.136	38.45	PASS
4	3.0	19965	1711.5	QPSK	8@7	19.94	21.34	0.1361	38.45	PASS
4	3.0	19965	1711.5	QPSK	15@0	19.89	21.29	0.1347	38.45	PASS
4	3.0	19965	1711.5	16QAM	1@0	19.4	20.8	0.1204	38.45	PASS
4	3.0	19965	1711.5	16QAM	1@7	19.5	20.9	0.1231	38.45	PASS
4	3.0	19965	1711.5	16QAM	1@14	19.37	20.77	0.1195	38.45	PASS
4	3.0	19965	1711.5	16QAM	8@0	19.05	20.45	0.1109	38.45	PASS
4	3.0	19965	1711.5	16QAM	8@4	19.03	20.43	0.1105	38.45	PASS
4	3.0	19965	1711.5	16QAM	8@7	19.05	20.45	0.1109	38.45	PASS
4	3.0	19965	1711.5	16QAM	15@0	18.77	20.17	0.104	38.45	PASS
4	3.0	20175	1732.5	QPSK	1@0	20.41	21.81	0.1517	38.45	PASS
4	3.0	20175	1732.5	QPSK	1@7	20.63	22.03	0.1595	38.45	PASS
4	3.0	20175	1732.5	QPSK	1@14	20.52	21.92	0.1556	38.45	PASS
4	3.0	20175	1732.5	QPSK	8@0	19.65	21.05	0.1274	38.45	PASS
4	3.0	20175	1732.5	QPSK	8@4	19.66	21.06	0.1275	38.45	PASS
4	3.0	20175	1732.5	QPSK	8@7	19.64	21.04	0.127	38.45	PASS
4	3.0	20175	1732.5	QPSK	15@0	19.59	20.99	0.1255	38.45	PASS
4	3.0	20175	1732.5	16QAM	1@0	19.86	21.26	0.1336	38.45	PASS
4	3.0	20175	1732.5	16QAM	1@7	19.91	21.31	0.1351	38.45	PASS
4	3.0	20175	1732.5	16QAM	1@14	19.71	21.11	0.1292	38.45	PASS
4	3.0	20175	1732.5	16QAM	8@0	18.76	20.16	0.1038	38.45	PASS
4	3.0	20175	1732.5	16QAM	8@4	18.77	20.17	0.104	38.45	PASS
4	3.0	20175	1732.5	16QAM	8@7	18.8	20.2	0.1048	38.45	PASS
4	3.0	20175	1732.5	16QAM	15@0	18.6	20.0	0.1	38.45	PASS
4	3.0	20385	1753.5	QPSK	1@0	20.34	21.74	0.1493	38.45	PASS
4	3.0	20385	1753.5	QPSK	1@7	20.5	21.9	0.155	38.45	PASS
4	3.0	20385	1753.5	QPSK	1@14	20.49	21.89	0.1547	38.45	PASS
4	3.0	20385	1753.5	QPSK	8@0	19.76	21.16	0.1306	38.45	PASS
4	3.0	20385	1753.5	QPSK	8@4	19.77	21.17	0.1309	38.45	PASS
4	3.0	20385	1753.5	QPSK	8@7	19.68	21.08	0.1284	38.45	PASS
4	3.0	20385	1753.5	QPSK	15@0	19.65	21.05	0.1274	38.45	PASS
4	3.0	20385	1753.5	16QAM	1@0	19.5	20.9	0.123	38.45	PASS
4	3.0	20385	1753.5	16QAM	1@7	19.63	21.03	0.1267	38.45	PASS

4	3.0	20385	1753.5	16QAM	1@14	19.67	21.07	0.128	38.45	PASS
4	3.0	20385	1753.5	16QAM	8@0	18.71	20.11	0.1026	38.45	PASS
4	3.0	20385	1753.5	16QAM	8@4	18.72	20.12	0.1027	38.45	PASS
4	3.0	20385	1753.5	16QAM	8@7	18.73	20.13	0.103	38.45	PASS
4	3.0	20385	1753.5	16QAM	15@0	18.66	20.06	0.1014	38.45	PASS
4	5.0	19975	1712.5	QPSK	1@0	20.9	22.3	0.17	38.45	PASS
4	5.0	19975	1712.5	QPSK	1@12	21.07	22.47	0.1767	38.45	PASS
4	5.0	19975	1712.5	QPSK	1@24	20.95	22.35	0.1719	38.45	PASS
4	5.0	19975	1712.5	QPSK	12@0	19.85	21.25	0.1333	38.45	PASS
4	5.0	19975	1712.5	QPSK	12@6	19.82	21.22	0.1323	38.45	PASS
4	5.0	19975	1712.5	QPSK	12@11	19.84	21.24	0.1331	38.45	PASS
4	5.0	19975	1712.5	QPSK	25@0	19.86	21.26	0.1336	38.45	PASS
4	5.0	19975	1712.5	16QAM	1@0	19.89	21.29	0.1345	38.45	PASS
4	5.0	19975	1712.5	16QAM	1@12	19.95	21.35	0.1363	38.45	PASS
4	5.0	19975	1712.5	16QAM	1@24	19.87	21.27	0.1338	38.45	PASS
4	5.0	19975	1712.5	16QAM	12@0	18.9	20.3	0.1071	38.45	PASS
4	5.0	19975	1712.5	16QAM	12@6	18.83	20.23	0.1053	38.45	PASS
4	5.0	19975	1712.5	16QAM	12@11	18.91	20.31	0.1074	38.45	PASS
4	5.0	19975	1712.5	16QAM	25@0	18.94	20.34	0.108	38.45	PASS
4	5.0	20175	1732.5	QPSK	1@0	20.66	22.06	0.1605	38.45	PASS
4	5.0	20175	1732.5	QPSK	1@12	20.85	22.25	0.1677	38.45	PASS
4	5.0	20175	1732.5	QPSK	1@24	20.68	22.08	0.1615	38.45	PASS
4	5.0	20175	1732.5	QPSK	12@0	19.67	21.07	0.1281	38.45	PASS
4	5.0	20175	1732.5	QPSK	12@6	19.63	21.03	0.1269	38.45	PASS
4	5.0	20175	1732.5	QPSK	12@11	19.58	20.98	0.1253	38.45	PASS
4	5.0	20175	1732.5	QPSK	25@0	19.55	20.95	0.1244	38.45	PASS
4	5.0	20175	1732.5	16QAM	1@0	19.31	20.71	0.1179	38.45	PASS
4	5.0	20175	1732.5	16QAM	1@12	19.51	20.91	0.1233	38.45	PASS
4	5.0	20175	1732.5	16QAM	1@24	19.34	20.74	0.1187	38.45	PASS
4	5.0	20175	1732.5	16QAM	12@0	18.71	20.11	0.1025	38.45	PASS
4	5.0	20175	1732.5	16QAM	12@6	18.68	20.08	0.1018	38.45	PASS
4	5.0	20175	1732.5	16QAM	12@11	18.67	20.07	0.1016	38.45	PASS
4	5.0	20175	1732.5	16QAM	25@0	18.78	20.18	0.1042	38.45	PASS
4	5.0	20375	1752.5	QPSK	1@0	20.8	22.2	0.1658	38.45	PASS
4	5.0	20375	1752.5	QPSK	1@12	21.01	22.41	0.174	38.45	PASS
4	5.0	20375	1752.5	QPSK	1@24	20.86	22.26	0.1682	38.45	PASS
4	5.0	20375	1752.5	QPSK	12@0	19.7	21.1	0.1288	38.45	PASS
4	5.0	20375	1752.5	QPSK	12@6	19.65	21.05	0.1273	38.45	PASS
4	5.0	20375	1752.5	QPSK	12@11	19.75	21.15	0.1303	38.45	PASS
4	5.0	20375	1752.5	QPSK	25@0	19.74	21.14	0.13	38.45	PASS
4	5.0	20375	1752.5	16QAM	1@0	19.99	21.39	0.1376	38.45	PASS
4	5.0	20375	1752.5	16QAM	1@12	20.11	21.51	0.1415	38.45	PASS
4	5.0	20375	1752.5	16QAM	1@24	20.12	21.52	0.142	38.45	PASS

4	5.0	20375	1752.5	16QAM	12@0	18.71	20.11	0.1026	38.45	PASS
4	5.0	20375	1752.5	16QAM	12@6	18.72	20.12	0.1028	38.45	PASS
4	5.0	20375	1752.5	16QAM	12@11	18.62	20.02	0.1005	38.45	PASS
4	5.0	20375	1752.5	16QAM	25@0	18.67	20.07	0.1016	38.45	PASS
4	10.0	20000	1715.0	QPSK	1@0	21.04	22.44	0.1754	38.45	PASS
4	10.0	20000	1715.0	QPSK	1@24	21.01	22.41	0.1741	38.45	PASS
4	10.0	20000	1715.0	QPSK	1@49	20.84	22.24	0.1676	38.45	PASS
4	10.0	20000	1715.0	QPSK	25@0	19.69	21.09	0.1284	38.45	PASS
4	10.0	20000	1715.0	QPSK	25@12	19.73	21.13	0.1297	38.45	PASS
4	10.0	20000	1715.0	QPSK	25@24	19.77	21.17	0.131	38.45	PASS
4	10.0	20000	1715.0	QPSK	50@0	19.86	21.26	0.1336	38.45	PASS
4	10.0	20000	1715.0	16QAM	1@0	19.68	21.08	0.1282	38.45	PASS
4	10.0	20000	1715.0	16QAM	1@24	19.7	21.1	0.1287	38.45	PASS
4	10.0	20000	1715.0	16QAM	1@49	19.55	20.95	0.1243	38.45	PASS
4	10.0	20000	1715.0	16QAM	25@0	18.93	20.33	0.1078	38.45	PASS
4	10.0	20000	1715.0	16QAM	25@12	18.85	20.25	0.1059	38.45	PASS
4	10.0	20000	1715.0	16QAM	25@24	18.78	20.18	0.1041	38.45	PASS
4	10.0	20000	1715.0	16QAM	50@0	18.89	20.29	0.1069	38.45	PASS
4	10.0	20175	1732.5	QPSK	1@0	20.71	22.11	0.1624	38.45	PASS
4	10.0	20175	1732.5	QPSK	1@24	20.8	22.2	0.1659	38.45	PASS
4	10.0	20175	1732.5	QPSK	1@49	20.82	22.22	0.1668	38.45	PASS
4	10.0	20175	1732.5	QPSK	25@0	19.67	21.07	0.128	38.45	PASS
4	10.0	20175	1732.5	QPSK	25@12	19.64	21.04	0.127	38.45	PASS
4	10.0	20175	1732.5	QPSK	25@24	19.6	21.0	0.1259	38.45	PASS
4	10.0	20175	1732.5	QPSK	50@0	19.75	21.15	0.1302	38.45	PASS
4	10.0	20175	1732.5	16QAM	1@0	20.13	21.53	0.1423	38.45	PASS
4	10.0	20175	1732.5	16QAM	1@24	20.1	21.5	0.1414	38.45	PASS
4	10.0	20175	1732.5	16QAM	1@49	20.03	21.43	0.1391	38.45	PASS
4	10.0	20175	1732.5	16QAM	25@0	18.78	20.18	0.1043	38.45	PASS
4	10.0	20175	1732.5	16QAM	25@12	18.74	20.14	0.1033	38.45	PASS
4	10.0	20175	1732.5	16QAM	25@24	18.68	20.08	0.1018	38.45	PASS
4	10.0	20175	1732.5	16QAM	50@0	18.63	20.03	0.1007	38.45	PASS
4	10.0	20350	1750.0	QPSK	1@0	20.64	22.04	0.1599	38.45	PASS
4	10.0	20350	1750.0	QPSK	1@24	20.66	22.06	0.1607	38.45	PASS
4	10.0	20350	1750.0	QPSK	1@49	20.66	22.06	0.1607	38.45	PASS
4	10.0	20350	1750.0	QPSK	25@0	19.57	20.97	0.1251	38.45	PASS
4	10.0	20350	1750.0	QPSK	25@12	19.59	20.99	0.1255	38.45	PASS
4	10.0	20350	1750.0	QPSK	25@24	19.66	21.06	0.1277	38.45	PASS
4	10.0	20350	1750.0	QPSK	50@0	19.63	21.03	0.1266	38.45	PASS
4	10.0	20350	1750.0	16QAM	1@0	19.77	21.17	0.1308	38.45	PASS
4	10.0	20350	1750.0	16QAM	1@24	19.85	21.25	0.1335	38.45	PASS
4	10.0	20350	1750.0	16QAM	1@49	19.9	21.3	0.135	38.45	PASS
4	10.0	20350	1750.0	16QAM	25@0	18.68	20.08	0.1019	38.45	PASS



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4	10.0	20350	1750.0	16QAM	25@12	18.76	20.16	0.1039	38.45	PASS
4	10.0	20350	1750.0	16QAM	25@24	18.77	20.17	0.104	38.45	PASS
4	10.0	20350	1750.0	16QAM	50@0	18.76	20.16	0.1039	38.45	PASS
4	15.0	20025	1717.5	QPSK	1@0	20.92	22.32	0.1705	38.45	PASS
4	15.0	20025	1717.5	QPSK	1@37	20.99	22.39	0.1732	38.45	PASS
4	15.0	20025	1717.5	QPSK	1@74	20.76	22.16	0.1644	38.45	PASS
4	15.0	20025	1717.5	QPSK	36@0	19.87	21.27	0.1338	38.45	PASS
4	15.0	20025	1717.5	QPSK	36@16	19.9	21.3	0.1349	38.45	PASS
4	15.0	20025	1717.5	QPSK	36@35	19.85	21.25	0.1335	38.45	PASS
4	15.0	20025	1717.5	QPSK	75@0	19.9	21.3	0.135	38.45	PASS
4	15.0	20025	1717.5	16QAM	1@0	19.83	21.23	0.1328	38.45	PASS
4	15.0	20025	1717.5	16QAM	1@37	19.99	21.39	0.1378	38.45	PASS
4	15.0	20025	1717.5	16QAM	1@74	19.81	21.21	0.1322	38.45	PASS
4	15.0	20025	1717.5	16QAM	36@0	18.83	20.23	0.1054	38.45	PASS
4	15.0	20025	1717.5	16QAM	36@16	18.86	20.26	0.1062	38.45	PASS
4	15.0	20025	1717.5	16QAM	36@35	18.86	20.26	0.1063	38.45	PASS
4	15.0	20025	1717.5	16QAM	75@0	18.96	20.36	0.1087	38.45	PASS
4	15.0	20175	1732.5	QPSK	1@0	20.68	22.08	0.1613	38.45	PASS
4	15.0	20175	1732.5	QPSK	1@37	20.82	22.22	0.1667	38.45	PASS
4	15.0	20175	1732.5	QPSK	1@74	20.78	22.18	0.165	38.45	PASS
4	15.0	20175	1732.5	QPSK	36@0	19.73	21.13	0.1296	38.45	PASS
4	15.0	20175	1732.5	QPSK	36@16	19.77	21.17	0.131	38.45	PASS
4	15.0	20175	1732.5	QPSK	36@35	19.75	21.15	0.1305	38.45	PASS
4	15.0	20175	1732.5	QPSK	75@0	19.89	21.29	0.1346	38.45	PASS
4	15.0	20175	1732.5	16QAM	1@0	20.0	21.4	0.1381	38.45	PASS
4	15.0	20175	1732.5	16QAM	1@37	20.15	21.55	0.143	38.45	PASS
4	15.0	20175	1732.5	16QAM	1@74	19.99	21.39	0.1378	38.45	PASS
4	15.0	20175	1732.5	16QAM	36@0	18.76	20.16	0.1039	38.45	PASS
4	15.0	20175	1732.5	16QAM	36@16	18.86	20.26	0.1063	38.45	PASS
4	15.0	20175	1732.5	16QAM	36@35	18.74	20.14	0.1033	38.45	PASS
4	15.0	20175	1732.5	16QAM	75@0	18.77	20.17	0.104	38.45	PASS
4	15.0	20325	1747.5	QPSK	1@0	20.58	21.98	0.1579	38.45	PASS
4	15.0	20325	1747.5	QPSK	1@37	20.75	22.15	0.1639	38.45	PASS
4	15.0	20325	1747.5	QPSK	1@74	20.67	22.07	0.1609	38.45	PASS
4	15.0	20325	1747.5	QPSK	36@0	19.78	21.18	0.1311	38.45	PASS
4	15.0	20325	1747.5	QPSK	36@16	19.84	21.24	0.133	38.45	PASS
4	15.0	20325	1747.5	QPSK	36@35	19.82	21.22	0.1324	38.45	PASS
4	15.0	20325	1747.5	QPSK	75@0	19.88	21.28	0.1343	38.45	PASS
4	15.0	20325	1747.5	16QAM	1@0	19.58	20.98	0.1254	38.45	PASS
4	15.0	20325	1747.5	16QAM	1@37	19.85	21.25	0.1332	38.45	PASS
4	15.0	20325	1747.5	16QAM	1@74	19.74	21.14	0.13	38.45	PASS
4	15.0	20325	1747.5	16QAM	36@0	18.78	20.18	0.1043	38.45	PASS
4	15.0	20325	1747.5	16QAM	36@16	18.79	20.19	0.1044	38.45	PASS

4	15.0	20325	1747.5	16QAM	36@35	18.78	20.18	0.1042	38.45	PASS
4	15.0	20325	1747.5	16QAM	75@0	18.87	20.27	0.1065	38.45	PASS
4	20.0	20050	1720.0	QPSK	1@0	20.86	22.26	0.1683	38.45	PASS
4	20.0	20050	1720.0	QPSK	1@49	20.89	22.29	0.1695	38.45	PASS
4	20.0	20050	1720.0	QPSK	1@99	20.69	22.09	0.1618	38.45	PASS
4	20.0	20050	1720.0	QPSK	50@0	19.75	21.15	0.1303	38.45	PASS
4	20.0	20050	1720.0	QPSK	50@24	19.76	21.16	0.1308	38.45	PASS
4	20.0	20050	1720.0	QPSK	50@49	19.68	21.08	0.1284	38.45	PASS
4	20.0	20050	1720.0	QPSK	100@0	19.79	21.19	0.1316	38.45	PASS
4	20.0	20050	1720.0	16QAM	1@0	20.08	21.48	0.1406	38.45	PASS
4	20.0	20050	1720.0	16QAM	1@49	20.37	21.77	0.1502	38.45	PASS
4	20.0	20050	1720.0	16QAM	1@99	20.11	21.51	0.1415	38.45	PASS
4	20.0	20050	1720.0	16QAM	50@0	18.74	20.14	0.1034	38.45	PASS
4	20.0	20050	1720.0	16QAM	50@24	18.71	20.11	0.1026	38.45	PASS
4	20.0	20050	1720.0	16QAM	50@49	18.71	20.11	0.1026	38.45	PASS
4	20.0	20050	1720.0	16QAM	100@0	18.87	20.27	0.1065	38.45	PASS
4	20.0	20175	1732.5	QPSK	1@0	20.72	22.12	0.1628	38.45	PASS
4	20.0	20175	1732.5	QPSK	1@49	20.91	22.31	0.1702	38.45	PASS
4	20.0	20175	1732.5	QPSK	1@99	20.73	22.13	0.1634	38.45	PASS
4	20.0	20175	1732.5	QPSK	50@0	19.61	21.01	0.1261	38.45	PASS
4	20.0	20175	1732.5	QPSK	50@24	19.59	20.99	0.1257	38.45	PASS
4	20.0	20175	1732.5	QPSK	50@49	19.59	20.99	0.1256	38.45	PASS
4	20.0	20175	1732.5	QPSK	100@0	19.68	21.08	0.1283	38.45	PASS
4	20.0	20175	1732.5	16QAM	1@0	19.97	21.37	0.1372	38.45	PASS
4	20.0	20175	1732.5	16QAM	1@49	20.05	21.45	0.1396	38.45	PASS
4	20.0	20175	1732.5	16QAM	1@99	19.94	21.34	0.1362	38.45	PASS
4	20.0	20175	1732.5	16QAM	50@0	18.76	20.16	0.1038	38.45	PASS
4	20.0	20175	1732.5	16QAM	50@24	18.76	20.16	0.1038	38.45	PASS
4	20.0	20175	1732.5	16QAM	50@49	18.74	20.14	0.1032	38.45	PASS
4	20.0	20175	1732.5	16QAM	100@0	18.69	20.09	0.102	38.45	PASS
4	20.0	20300	1745.0	QPSK	1@0	20.47	21.87	0.1537	38.45	PASS
4	20.0	20300	1745.0	QPSK	1@49	20.7	22.1	0.1623	38.45	PASS
4	20.0	20300	1745.0	QPSK	1@99	20.68	22.08	0.1613	38.45	PASS
4	20.0	20300	1745.0	QPSK	50@0	19.59	20.99	0.1256	38.45	PASS
4	20.0	20300	1745.0	QPSK	50@24	19.52	20.92	0.1236	38.45	PASS
4	20.0	20300	1745.0	QPSK	50@49	19.6	21.0	0.1259	38.45	PASS
4	20.0	20300	1745.0	QPSK	100@0	19.61	21.01	0.1262	38.45	PASS
4	20.0	20300	1745.0	16QAM	1@0	19.57	20.97	0.1249	38.45	PASS
4	20.0	20300	1745.0	16QAM	1@49	19.79	21.19	0.1315	38.45	PASS
4	20.0	20300	1745.0	16QAM	1@99	19.78	21.18	0.1312	38.45	PASS
4	20.0	20300	1745.0	16QAM	50@0	18.6	20.0	0.1	38.45	PASS
4	20.0	20300	1745.0	16QAM	50@24	18.57	19.97	0.0992	38.45	PASS
4	20.0	20300	1745.0	16QAM	50@49	18.61	20.01	0.1001	38.45	PASS

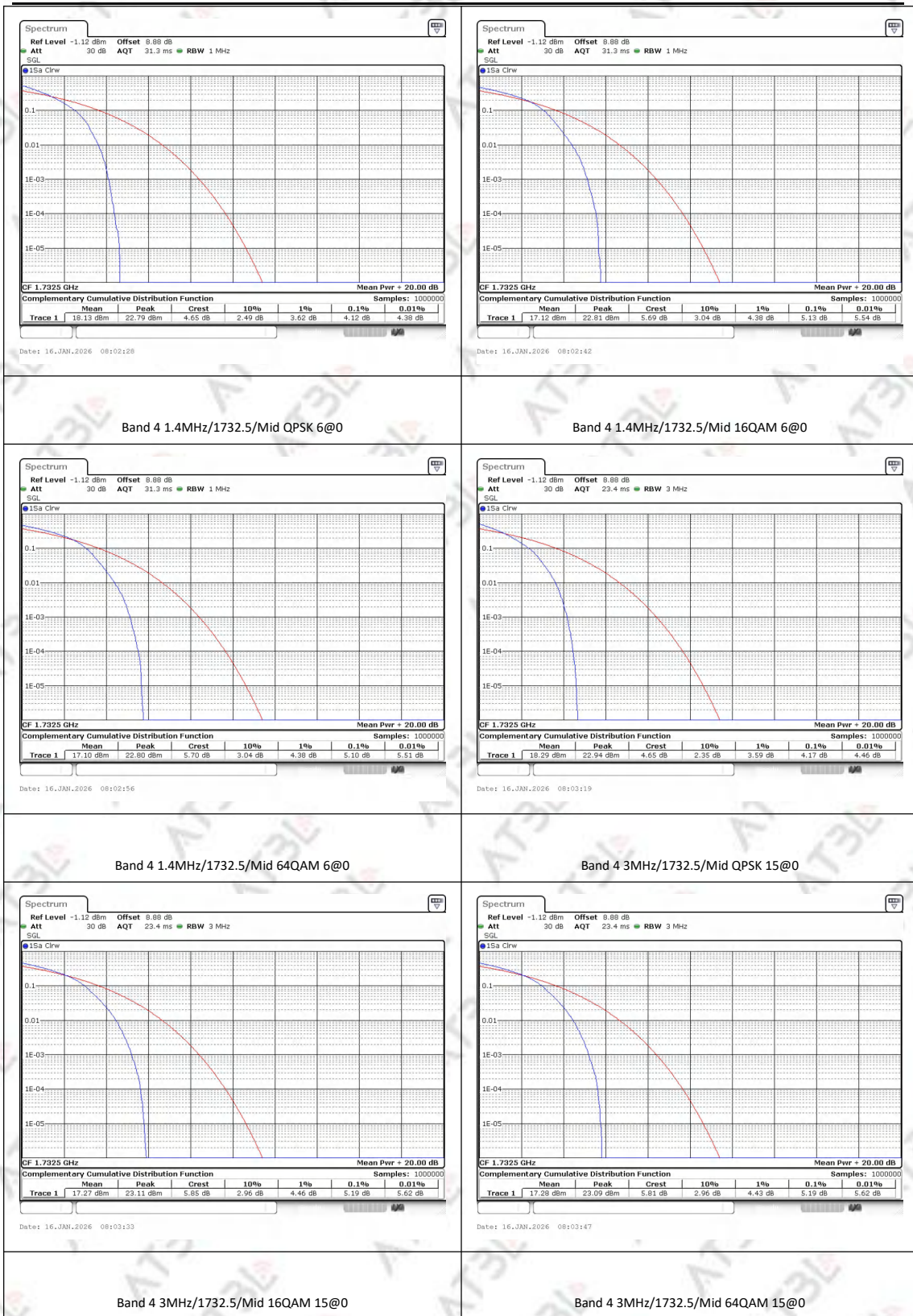


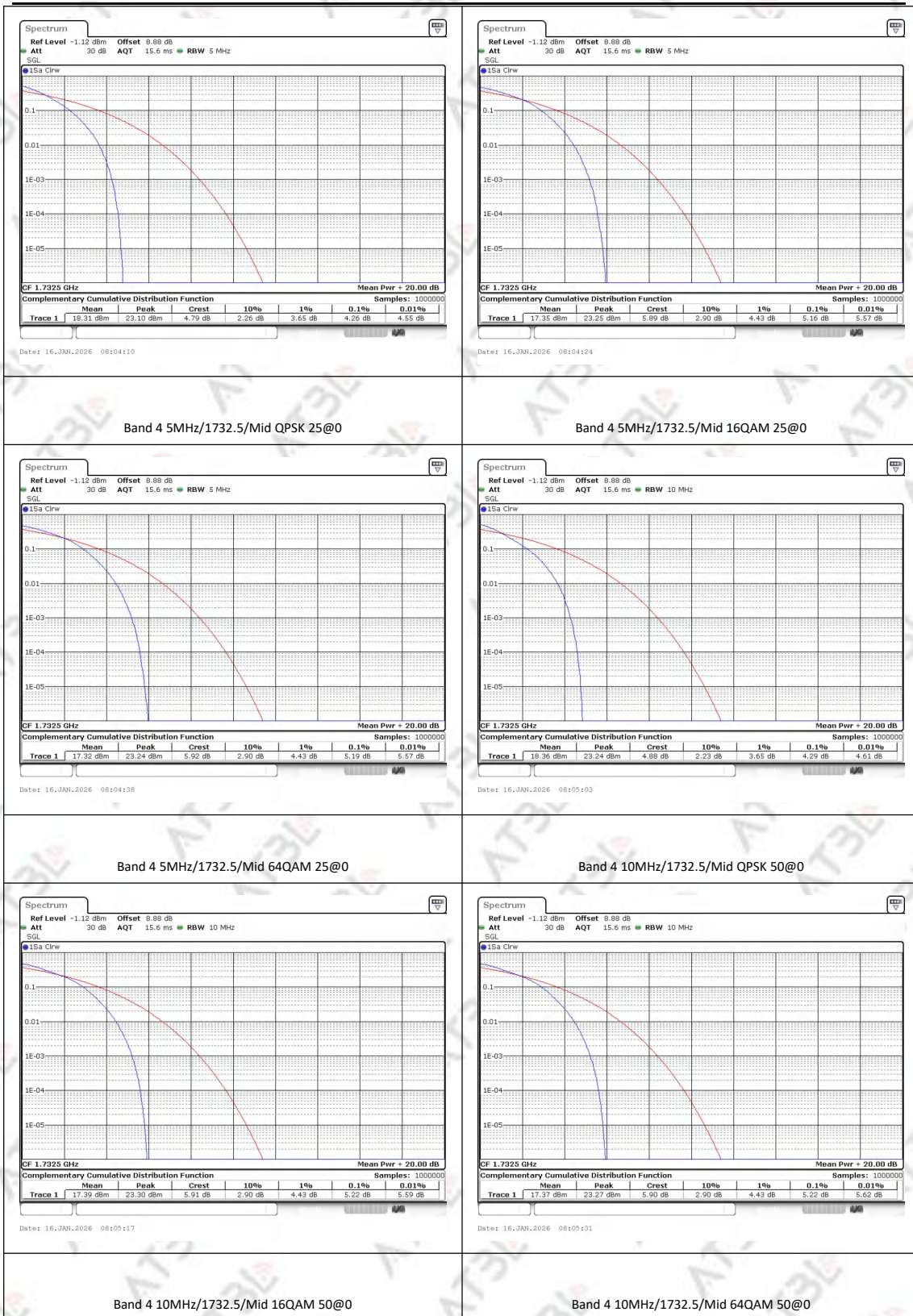
Report No.:SHATBL2601003W07

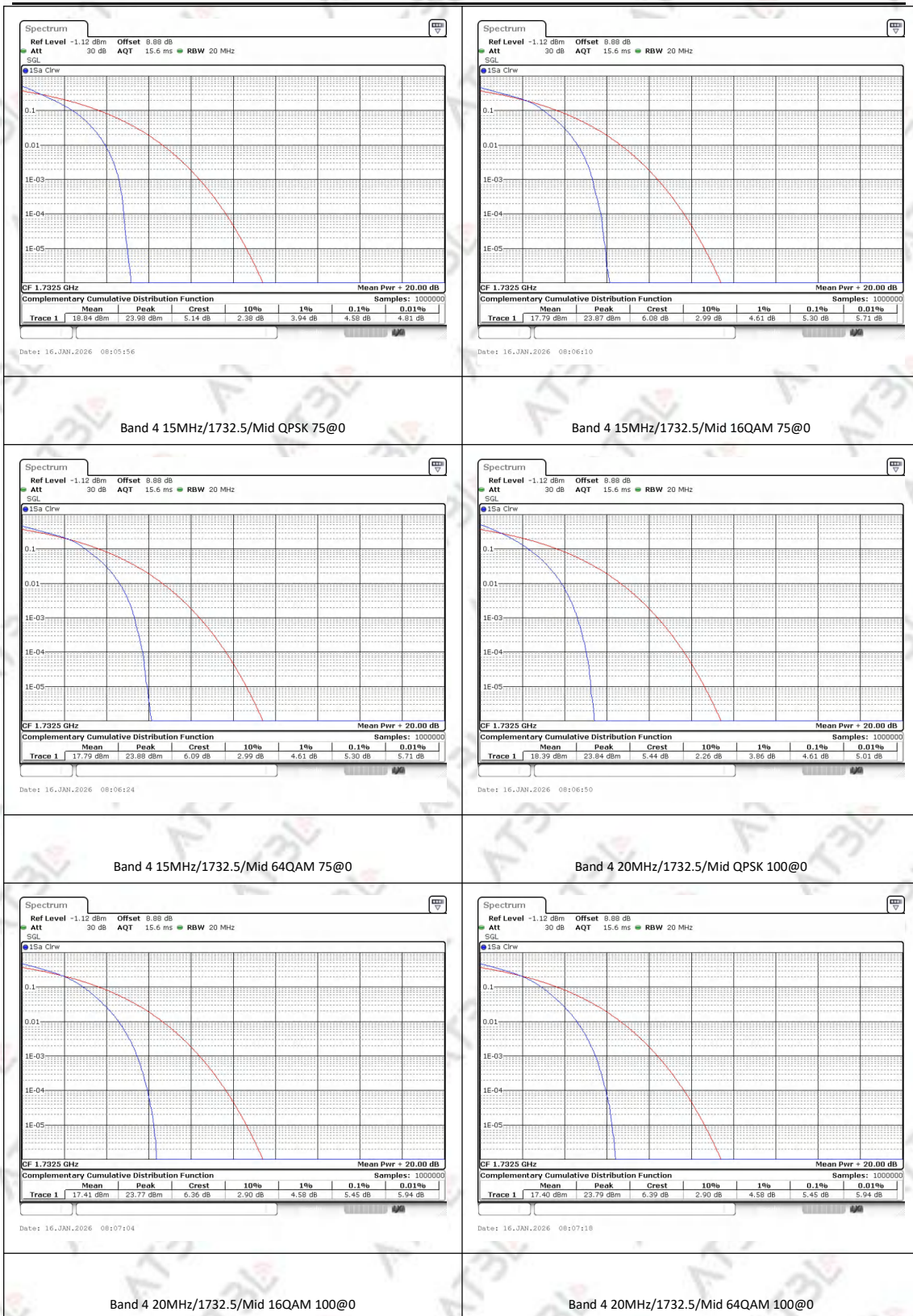
4	20.0	20300	1745.0	16QAM	100@0	18.67	20.07	0.1016	38.45	PASS
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H2.Peak to Average Ratio

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
4	1.4	20175	1732.5	QPSK	6@0	4.12	13	PASS
4	1.4	20175	1732.5	16QAM	6@0	5.13	13	PASS
4	1.4	20175	1732.5	64QAM	6@0	5.1	13	PASS
4	3.0	20175	1732.5	QPSK	15@0	4.17	13	PASS
4	3.0	20175	1732.5	16QAM	15@0	5.19	13	PASS
4	3.0	20175	1732.5	64QAM	15@0	5.19	13	PASS
4	5.0	20175	1732.5	QPSK	25@0	4.26	13	PASS
4	5.0	20175	1732.5	16QAM	25@0	5.16	13	PASS
4	5.0	20175	1732.5	64QAM	25@0	5.19	13	PASS
4	10.0	20175	1732.5	QPSK	50@0	4.29	13	PASS
4	10.0	20175	1732.5	16QAM	50@0	5.22	13	PASS
4	10.0	20175	1732.5	64QAM	50@0	5.22	13	PASS
4	15.0	20175	1732.5	QPSK	75@0	4.58	13	PASS
4	15.0	20175	1732.5	16QAM	75@0	5.3	13	PASS
4	15.0	20175	1732.5	64QAM	75@0	5.3	13	PASS
4	20.0	20175	1732.5	QPSK	100@0	4.61	13	PASS
4	20.0	20175	1732.5	16QAM	100@0	5.45	13	PASS
4	20.0	20175	1732.5	64QAM	100@0	5.45	13	PASS

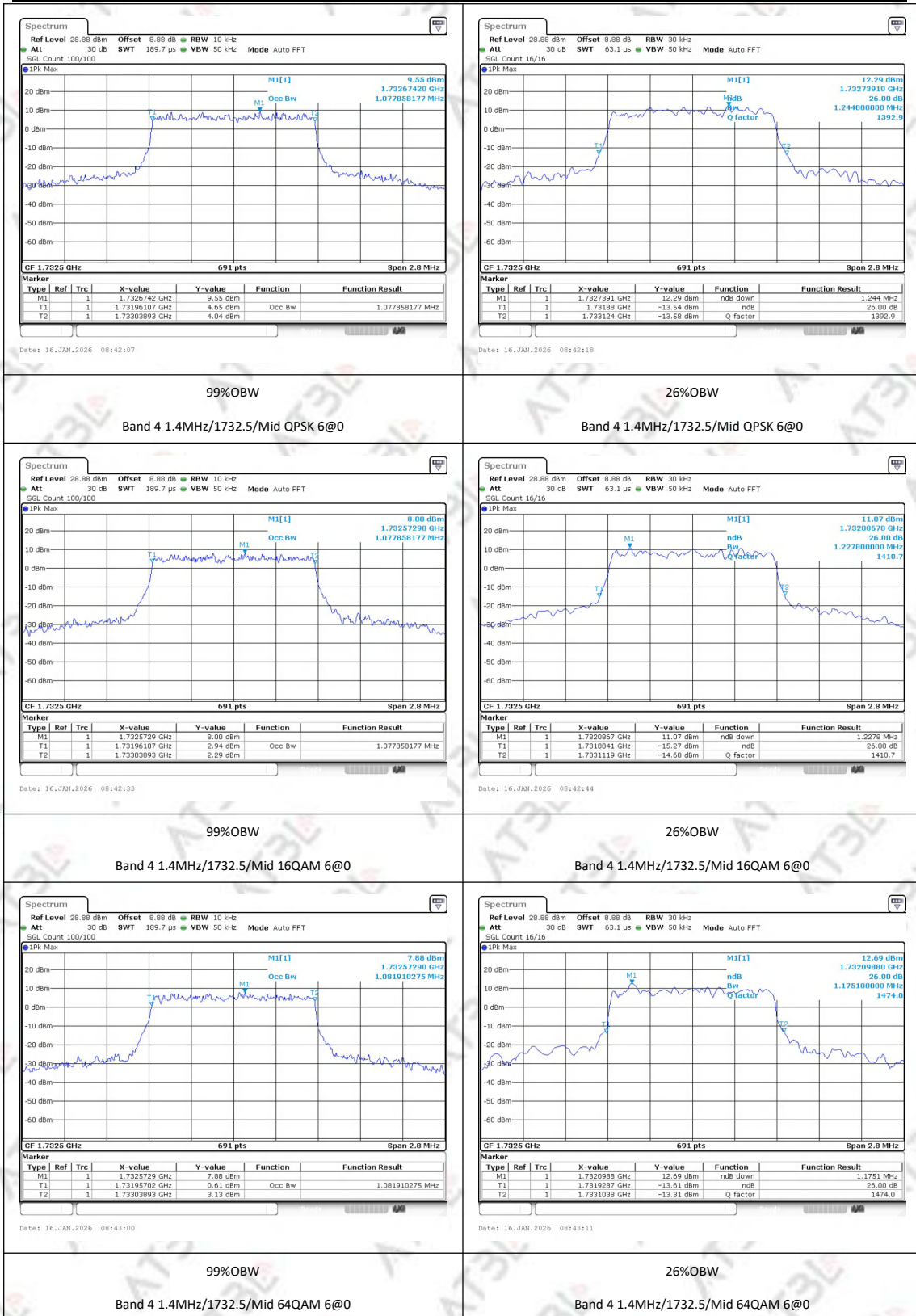


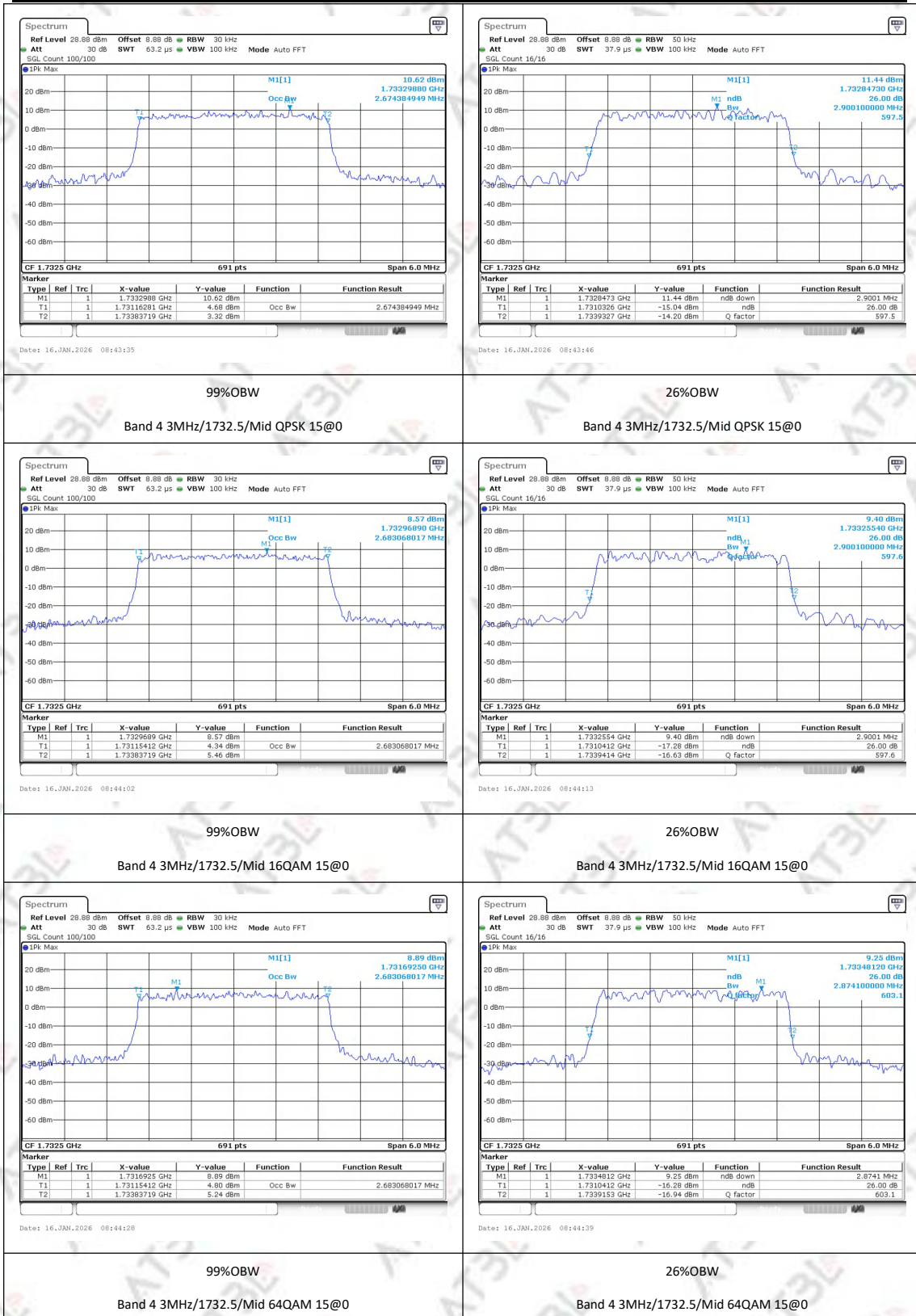


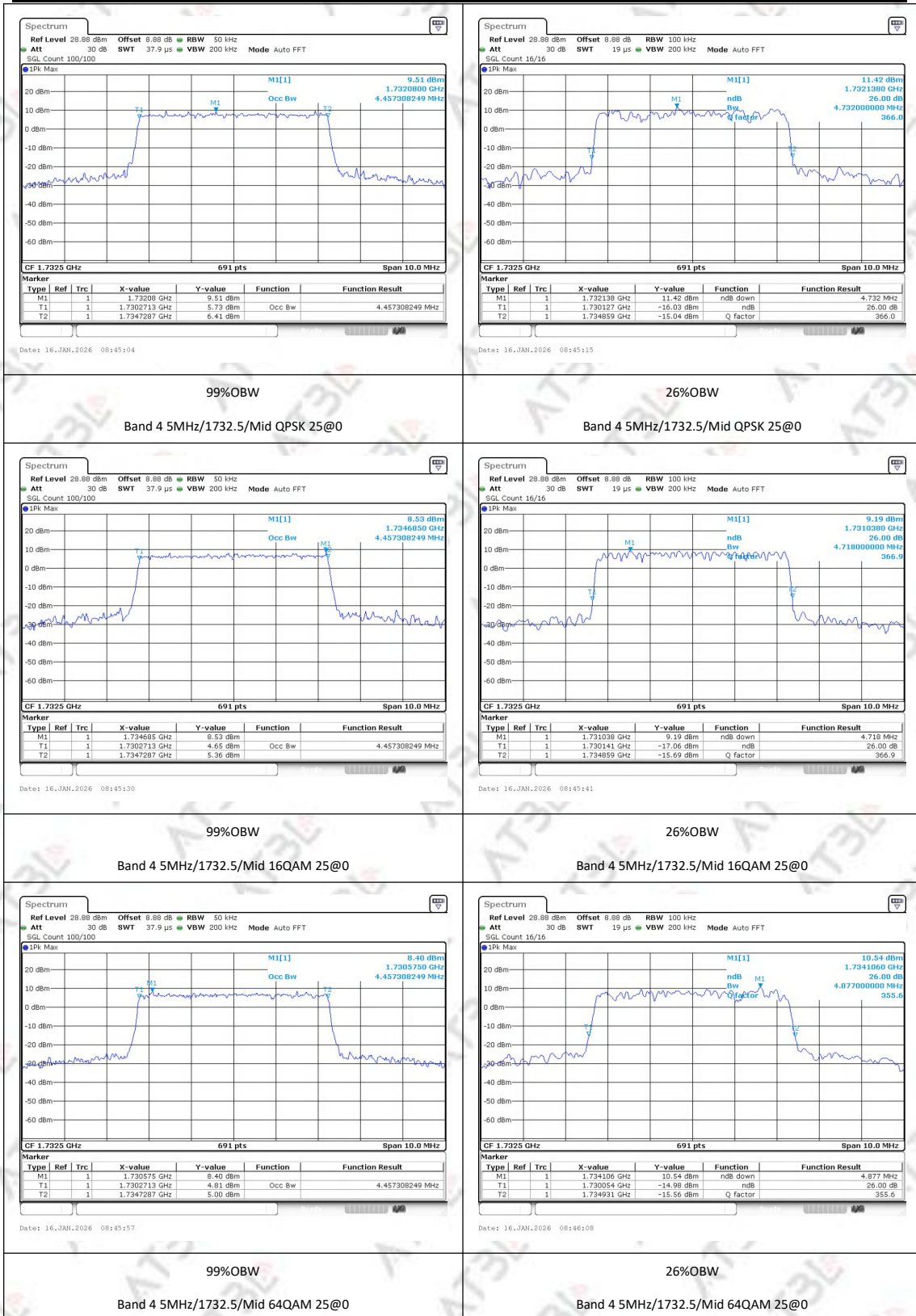


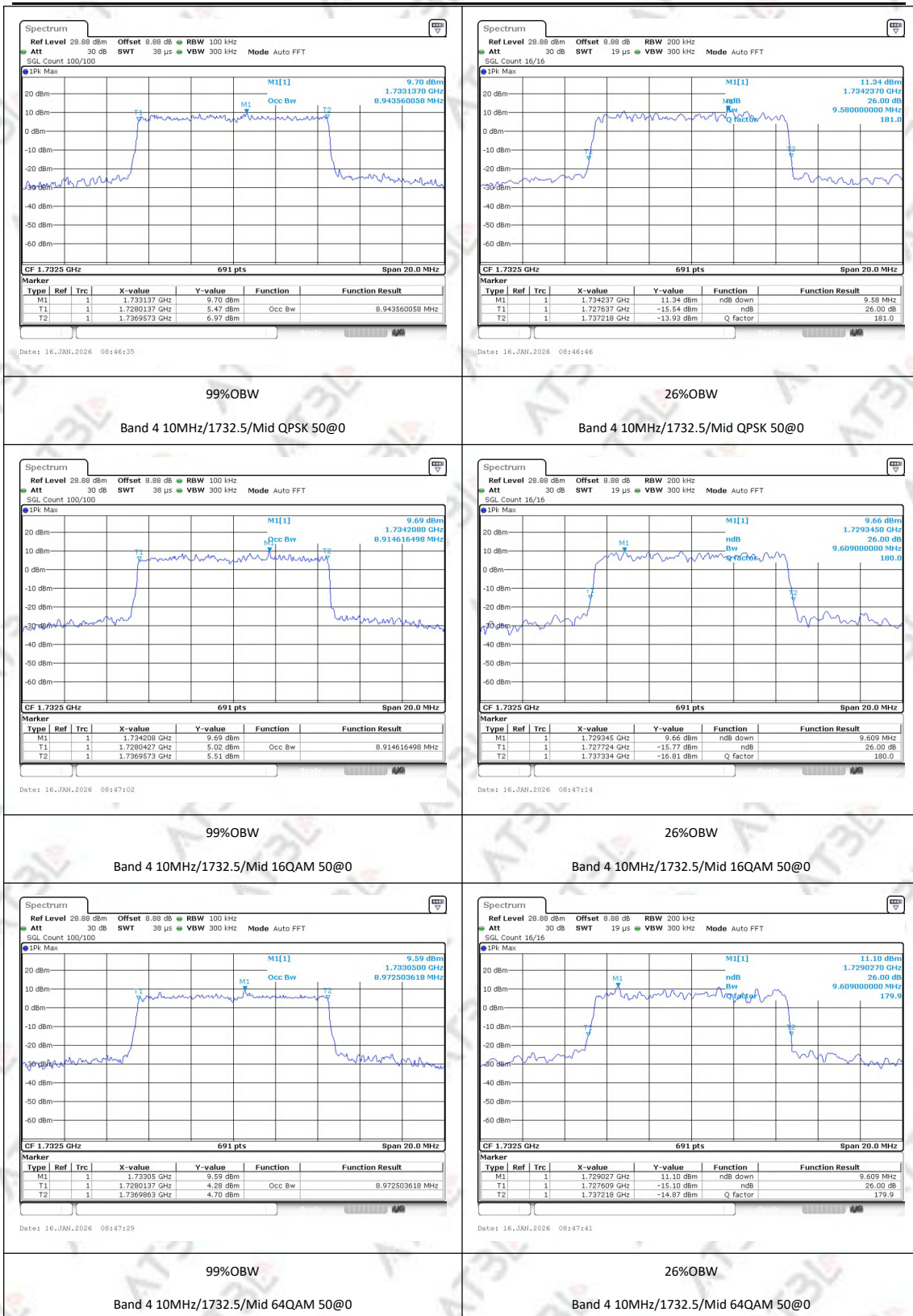
H3.Occupied Bandwidth

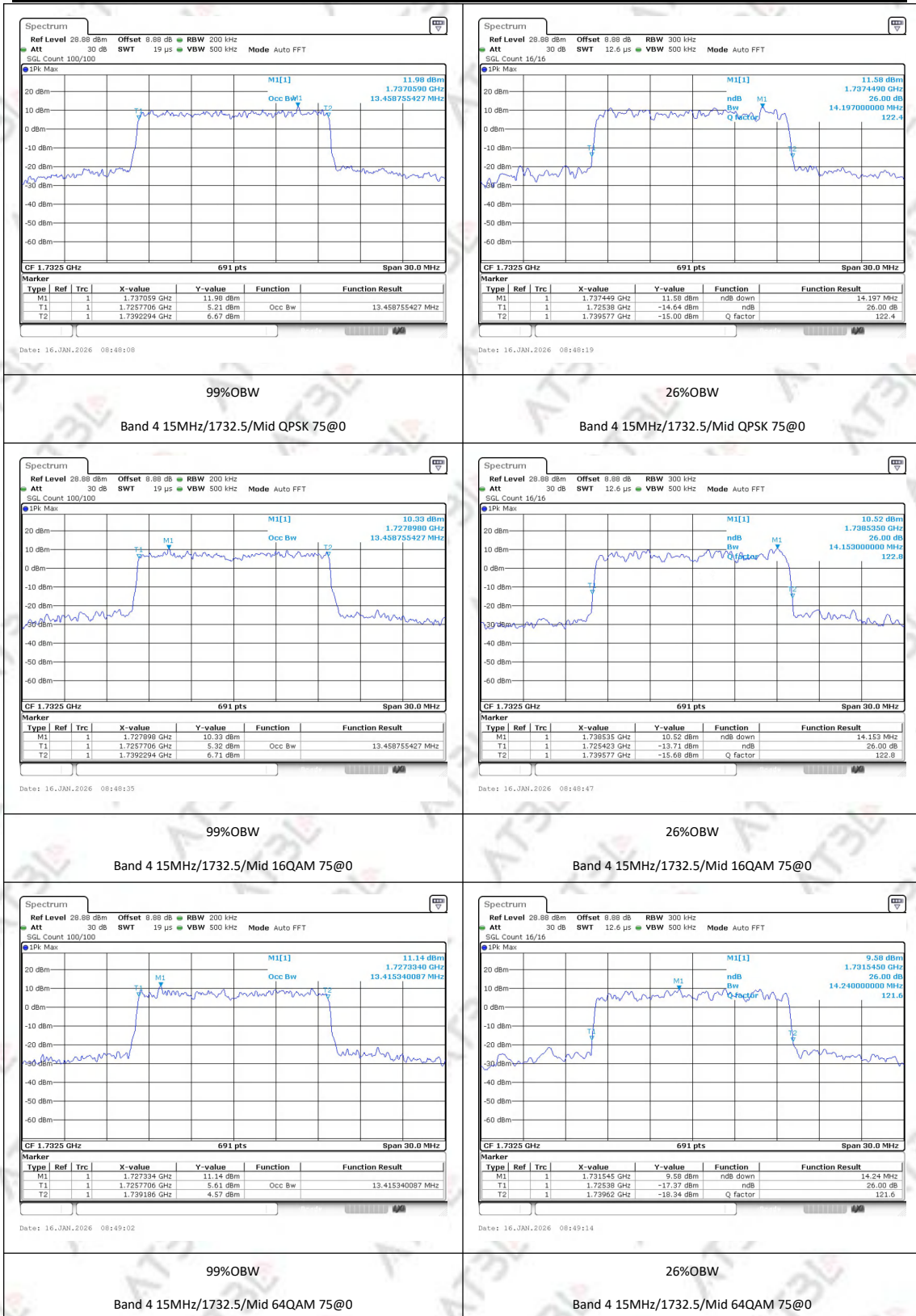
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
4	1.4	20175	1732.5	QPSK	6@0	1.0779	1.244	PASS
4	1.4	20175	1732.5	16QAM	6@0	1.0779	1.228	PASS
4	1.4	20175	1732.5	64QAM	6@0	1.0819	1.175	PASS
4	3.0	20175	1732.5	QPSK	15@0	2.6744	2.900	PASS
4	3.0	20175	1732.5	16QAM	15@0	2.6831	2.900	PASS
4	3.0	20175	1732.5	64QAM	15@0	2.6831	2.874	PASS
4	5.0	20175	1732.5	QPSK	25@0	4.4573	4.732	PASS
4	5.0	20175	1732.5	16QAM	25@0	4.4573	4.718	PASS
4	5.0	20175	1732.5	64QAM	25@0	4.4573	4.877	PASS
4	10.0	20175	1732.5	QPSK	50@0	8.9436	9.580	PASS
4	10.0	20175	1732.5	16QAM	50@0	8.9146	9.609	PASS
4	10.0	20175	1732.5	64QAM	50@0	8.9725	9.609	PASS
4	15.0	20175	1732.5	QPSK	75@0	13.459	14.20	PASS
4	15.0	20175	1732.5	16QAM	75@0	13.459	14.15	PASS
4	15.0	20175	1732.5	64QAM	75@0	13.415	14.24	PASS
4	20.0	20175	1732.5	QPSK	100@0	17.829	19.05	PASS
4	20.0	20175	1732.5	16QAM	100@0	17.887	19.05	PASS
4	20.0	20175	1732.5	64QAM	100@0	17.887	18.93	PASS

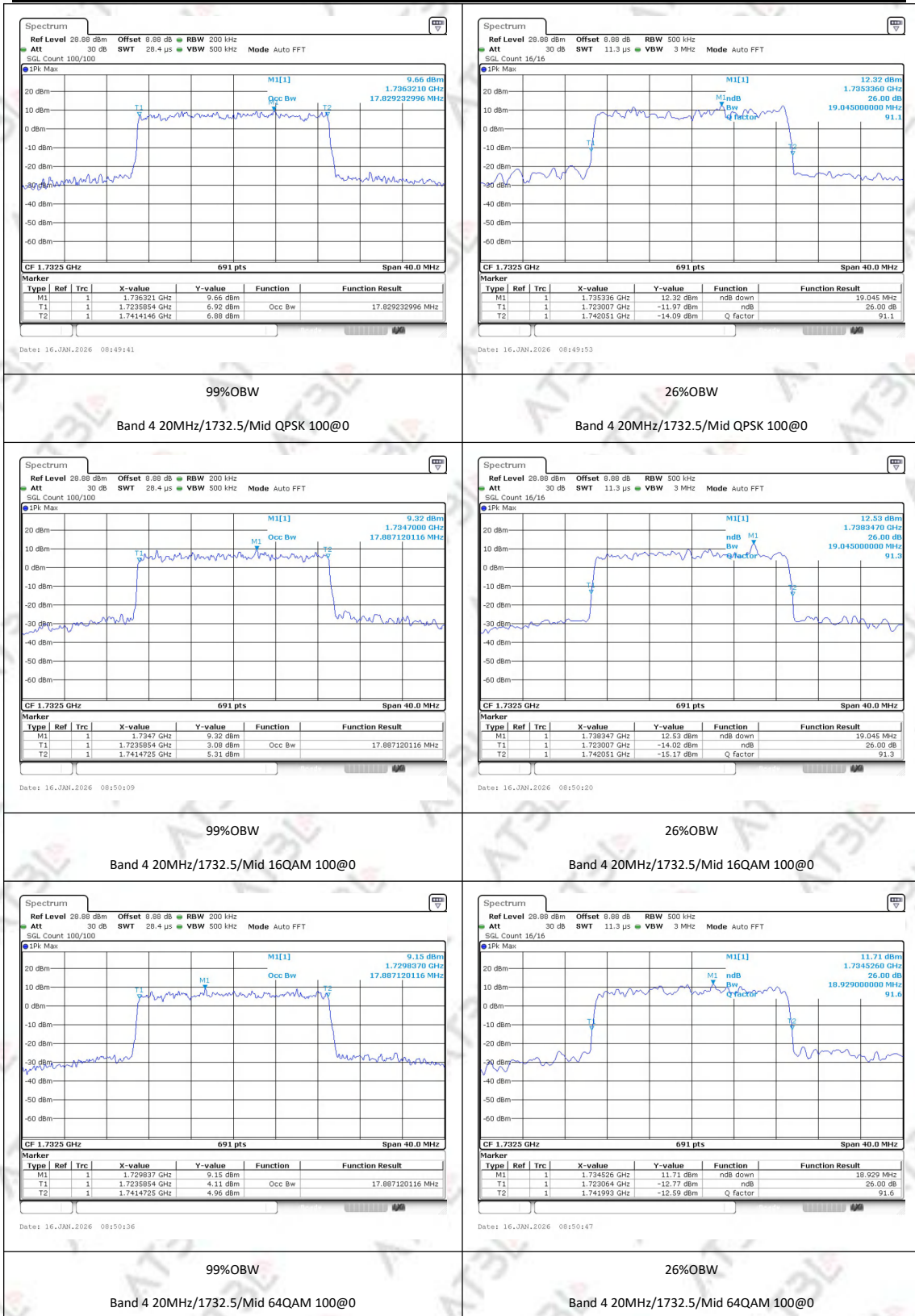












H4.Conducted Band Edge

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
4	1.4	19957	1710.7	QPSK	1@0	see graph	PASS
4	1.4	19957	1710.7	QPSK	1@5	see graph	PASS
4	1.4	19957	1710.7	QPSK	6@0	see graph	PASS
4	1.4	19957	1710.7	16QAM	1@0	see graph	PASS
4	1.4	19957	1710.7	16QAM	1@5	see graph	PASS
4	1.4	19957	1710.7	16QAM	6@0	see graph	PASS
4	1.4	19957	1710.7	64QAM	6@0	see graph	PASS
4	1.4	20393	1754.3	QPSK	1@0	see graph	PASS
4	1.4	20393	1754.3	QPSK	1@5	see graph	PASS
4	1.4	20393	1754.3	QPSK	6@0	see graph	PASS
4	1.4	20393	1754.3	16QAM	1@0	see graph	PASS
4	1.4	20393	1754.3	16QAM	1@5	see graph	PASS
4	1.4	20393	1754.3	16QAM	6@0	see graph	PASS
4	1.4	20393	1754.3	64QAM	6@0	see graph	PASS
4	3.0	19965	1711.5	QPSK	1@0	see graph	PASS
4	3.0	19965	1711.5	QPSK	1@14	see graph	PASS
4	3.0	19965	1711.5	QPSK	15@0	see graph	PASS
4	3.0	19965	1711.5	16QAM	1@0	see graph	PASS
4	3.0	19965	1711.5	16QAM	1@14	see graph	PASS
4	3.0	19965	1711.5	16QAM	15@0	see graph	PASS
4	3.0	19965	1711.5	64QAM	15@0	see graph	PASS
4	3.0	20385	1753.5	QPSK	1@0	see graph	PASS
4	3.0	20385	1753.5	QPSK	1@14	see graph	PASS
4	3.0	20385	1753.5	QPSK	15@0	see graph	PASS
4	3.0	20385	1753.5	16QAM	1@0	see graph	PASS
4	3.0	20385	1753.5	16QAM	1@14	see graph	PASS
4	3.0	20385	1753.5	16QAM	15@0	see graph	PASS
4	3.0	20385	1753.5	64QAM	15@0	see graph	PASS
4	5.0	19975	1712.5	QPSK	1@0	see graph	PASS
4	5.0	19975	1712.5	QPSK	1@24	see graph	PASS
4	5.0	19975	1712.5	QPSK	25@0	see graph	PASS
4	5.0	19975	1712.5	16QAM	1@0	see graph	PASS
4	5.0	19975	1712.5	16QAM	1@24	see graph	PASS
4	5.0	19975	1712.5	16QAM	25@0	see graph	PASS
4	5.0	19975	1712.5	64QAM	25@0	see graph	PASS
4	5.0	20375	1752.5	QPSK	1@0	see graph	PASS
4	5.0	20375	1752.5	QPSK	1@24	see graph	PASS
4	5.0	20375	1752.5	QPSK	25@0	see graph	PASS
4	5.0	20375	1752.5	16QAM	1@0	see graph	PASS



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4	5.0	20375	1752.5	16QAM	1@24	see graph	PASS
4	5.0	20375	1752.5	16QAM	25@0	see graph	PASS
4	5.0	20375	1752.5	64QAM	25@0	see graph	PASS
4	10.0	20000	1715.0	QPSK	1@0	see graph	PASS
4	10.0	20000	1715.0	QPSK	1@49	see graph	PASS
4	10.0	20000	1715.0	QPSK	50@0	see graph	PASS
4	10.0	20000	1715.0	16QAM	1@0	see graph	PASS
4	10.0	20000	1715.0	16QAM	1@49	see graph	PASS
4	10.0	20000	1715.0	16QAM	50@0	see graph	PASS
4	10.0	20000	1715.0	64QAM	50@0	see graph	PASS
4	10.0	20350	1750.0	QPSK	1@0	see graph	PASS
4	10.0	20350	1750.0	QPSK	1@49	see graph	PASS
4	10.0	20350	1750.0	QPSK	50@0	see graph	PASS
4	10.0	20350	1750.0	16QAM	1@0	see graph	PASS
4	10.0	20350	1750.0	16QAM	1@49	see graph	PASS
4	10.0	20350	1750.0	16QAM	50@0	see graph	PASS
4	10.0	20350	1750.0	64QAM	50@0	see graph	PASS
4	15.0	20025	1717.5	QPSK	1@0	see graph	PASS
4	15.0	20025	1717.5	QPSK	1@74	see graph	PASS
4	15.0	20025	1717.5	QPSK	75@0	see graph	PASS
4	15.0	20025	1717.5	16QAM	1@0	see graph	PASS
4	15.0	20025	1717.5	16QAM	1@74	see graph	PASS
4	15.0	20025	1717.5	16QAM	75@0	see graph	PASS
4	15.0	20025	1717.5	64QAM	75@0	see graph	PASS
4	15.0	20325	1747.5	QPSK	1@0	see graph	PASS
4	15.0	20325	1747.5	QPSK	1@74	see graph	PASS
4	15.0	20325	1747.5	QPSK	75@0	see graph	PASS
4	15.0	20325	1747.5	16QAM	1@0	see graph	PASS
4	15.0	20325	1747.5	16QAM	1@74	see graph	PASS
4	15.0	20325	1747.5	16QAM	75@0	see graph	PASS
4	15.0	20325	1747.5	64QAM	75@0	see graph	PASS
4	20.0	20050	1720.0	QPSK	1@0	see graph	PASS
4	20.0	20050	1720.0	QPSK	1@99	see graph	PASS
4	20.0	20050	1720.0	QPSK	100@0	see graph	PASS
4	20.0	20050	1720.0	16QAM	1@0	see graph	PASS
4	20.0	20050	1720.0	16QAM	1@99	see graph	PASS
4	20.0	20050	1720.0	16QAM	100@0	see graph	PASS
4	20.0	20050	1720.0	64QAM	100@0	see graph	PASS
4	20.0	20300	1745.0	QPSK	1@0	see graph	PASS
4	20.0	20300	1745.0	QPSK	1@99	see graph	PASS
4	20.0	20300	1745.0	QPSK	100@0	see graph	PASS
4	20.0	20300	1745.0	16QAM	1@0	see graph	PASS
4	20.0	20300	1745.0	16QAM	1@99	see graph	PASS