

Appendix - LTE

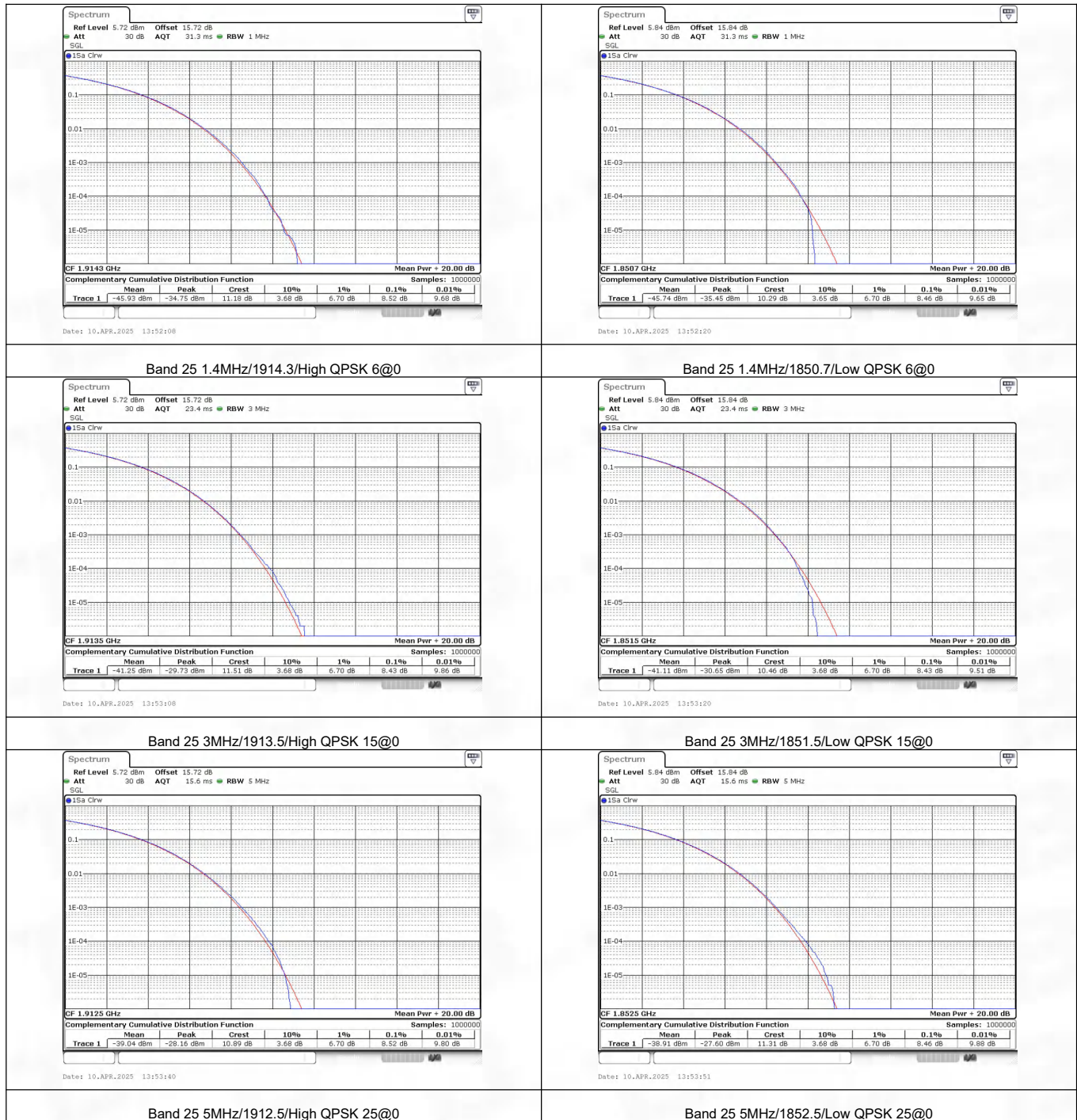
1. Transmitter Conducted Output Power And ERP/EIRP

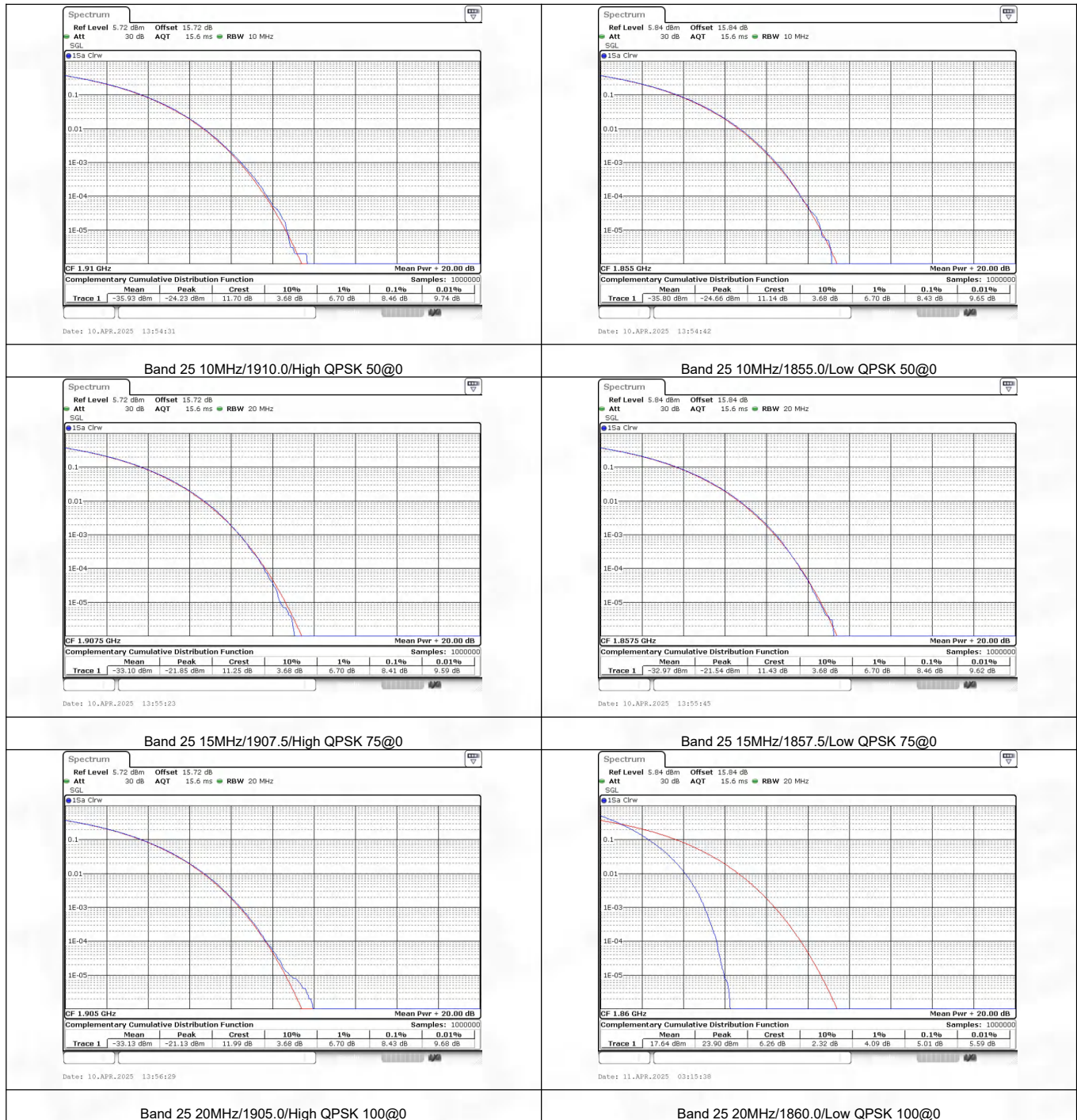
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP(Limit) (dBm)	Verdict
25	1.4	26683	1914.3	QPSK	1@0	22.27	20.4	38.45	PASS
25	1.4	26683	1914.3	QPSK	1@2	21.88	20.01	38.45	PASS
25	1.4	26683	1914.3	QPSK	1@5	21.63	19.76	38.45	PASS
25	1.4	26683	1914.3	QPSK	3@0	21.54	19.67	38.45	PASS
25	1.4	26683	1914.3	QPSK	3@1	21.42	19.55	38.45	PASS
25	1.4	26683	1914.3	QPSK	3@2	21.32	19.45	38.45	PASS
25	1.4	26683	1914.3	QPSK	6@0	20.35	18.48	38.45	PASS
25	1.4	26365	1882.5	QPSK	1@0	22.66	20.79	38.45	PASS
25	1.4	26365	1882.5	QPSK	1@2	22.25	20.38	38.45	PASS
25	1.4	26365	1882.5	QPSK	1@5	22.14	20.27	38.45	PASS
25	1.4	26365	1882.5	QPSK	3@0	21.98	20.11	38.45	PASS
25	1.4	26365	1882.5	QPSK	3@1	21.9	20.03	38.45	PASS
25	1.4	26365	1882.5	QPSK	3@2	21.9	20.03	38.45	PASS
25	1.4	26365	1882.5	QPSK	6@0	20.8	18.93	38.45	PASS
25	1.4	26047	1850.7	QPSK	1@0	22.07	20.2	38.45	PASS
25	1.4	26047	1850.7	QPSK	1@2	21.92	20.05	38.45	PASS
25	1.4	26047	1850.7	QPSK	1@5	21.98	20.11	38.45	PASS
25	1.4	26047	1850.7	QPSK	3@0	22.08	20.21	38.45	PASS
25	1.4	26047	1850.7	QPSK	3@1	22.02	20.15	38.45	PASS
25	1.4	26047	1850.7	QPSK	3@2	22.04	20.17	38.45	PASS
25	1.4	26047	1850.7	QPSK	6@0	21.03	19.16	38.45	PASS
25	3.0	26675	1913.5	QPSK	1@0	22.91	21.04	38.45	PASS
25	3.0	26675	1913.5	QPSK	1@7	22.51	20.64	38.45	PASS
25	3.0	26675	1913.5	QPSK	1@14	22.11	20.24	38.45	PASS
25	3.0	26675	1913.5	QPSK	8@0	21.13	19.26	38.45	PASS
25	3.0	26675	1913.5	QPSK	8@4	21.01	19.14	38.45	PASS
25	3.0	26675	1913.5	QPSK	8@7	20.84	18.97	38.45	PASS
25	3.0	26675	1913.5	QPSK	15@0	20.76	18.89	38.45	PASS
25	3.0	26365	1882.5	QPSK	1@0	21.9	20.03	38.45	PASS
25	3.0	26365	1882.5	QPSK	1@7	21.86	19.99	38.45	PASS
25	3.0	26365	1882.5	QPSK	1@14	21.64	19.77	38.45	PASS
25	3.0	26365	1882.5	QPSK	8@0	20.63	18.76	38.45	PASS
25	3.0	26365	1882.5	QPSK	8@4	20.61	18.74	38.45	PASS
25	3.0	26365	1882.5	QPSK	8@7	20.58	18.71	38.45	PASS
25	3.0	26365	1882.5	QPSK	15@0	20.56	18.69	38.45	PASS
25	3.0	26055	1851.5	QPSK	1@0	22.38	20.51	38.45	PASS
25	3.0	26055	1851.5	QPSK	1@7	22.18	20.31	38.45	PASS
25	3.0	26055	1851.5	QPSK	1@14	21.96	20.09	38.45	PASS
25	3.0	26055	1851.5	QPSK	8@0	21.18	19.31	38.45	PASS
25	3.0	26055	1851.5	QPSK	8@4	21.16	19.29	38.45	PASS
25	3.0	26055	1851.5	QPSK	8@7	21.02	19.15	38.45	PASS
25	3.0	26055	1851.5	QPSK	15@0	21.07	19.2	38.45	PASS
25	5.0	26665	1912.5	QPSK	1@0	22.36	20.49	38.45	PASS
25	5.0	26665	1912.5	QPSK	1@12	21.93	20.06	38.45	PASS
25	5.0	26665	1912.5	QPSK	1@24	21.78	19.91	38.45	PASS
25	5.0	26665	1912.5	QPSK	12@0	20.72	18.85	38.45	PASS
25	5.0	26665	1912.5	QPSK	12@6	20.65	18.78	38.45	PASS
25	5.0	26665	1912.5	QPSK	12@11	20.55	18.68	38.45	PASS
25	5.0	26665	1912.5	QPSK	25@0	20.45	18.58	38.45	PASS
25	5.0	26365	1882.5	QPSK	1@0	22.11	20.24	38.45	PASS
25	5.0	26365	1882.5	QPSK	1@12	21.8	19.93	38.45	PASS
25	5.0	26365	1882.5	QPSK	1@24	21.7	19.83	38.45	PASS
25	5.0	26365	1882.5	QPSK	12@0	20.55	18.68	38.45	PASS
25	5.0	26365	1882.5	QPSK	12@6	20.53	18.66	38.45	PASS
25	5.0	26365	1882.5	QPSK	12@11	20.54	18.67	38.45	PASS
25	5.0	26365	1882.5	QPSK	25@0	20.57	18.7	38.45	PASS
25	5.0	26065	1852.5	QPSK	1@0	22.17	20.3	38.45	PASS
25	5.0	26065	1852.5	QPSK	1@12	21.89	20.02	38.45	PASS
25	5.0	26065	1852.5	QPSK	1@24	21.73	19.86	38.45	PASS
25	5.0	26065	1852.5	QPSK	12@0	20.86	18.99	38.45	PASS
25	5.0	26065	1852.5	QPSK	12@6	20.87	19	38.45	PASS
25	5.0	26065	1852.5	QPSK	12@11	20.87	19	38.45	PASS
25	5.0	26065	1852.5	QPSK	25@0	20.74	18.87	38.45	PASS
25	10.0	26640	1910.0	QPSK	1@0	22.9	21.03	38.45	PASS
25	10.0	26640	1910.0	QPSK	1@24	22.6	20.73	38.45	PASS
25	10.0	26640	1910.0	QPSK	1@49	22.21	20.34	38.45	PASS
25	10.0	26640	1910.0	QPSK	25@0	20.8	18.93	38.45	PASS
25	10.0	26640	1910.0	QPSK	25@12	20.72	18.85	38.45	PASS
25	10.0	26640	1910.0	QPSK	25@24	20.61	18.74	38.45	PASS
25	10.0	26640	1910.0	QPSK	50@0	20.81	18.94	38.45	PASS
25	10.0	26365	1882.5	QPSK	1@0	22.12	20.25	38.45	PASS
25	10.0	26365	1882.5	QPSK	1@24	21.66	19.79	38.45	PASS
25	10.0	26365	1882.5	QPSK	1@49	21.59	19.72	38.45	PASS

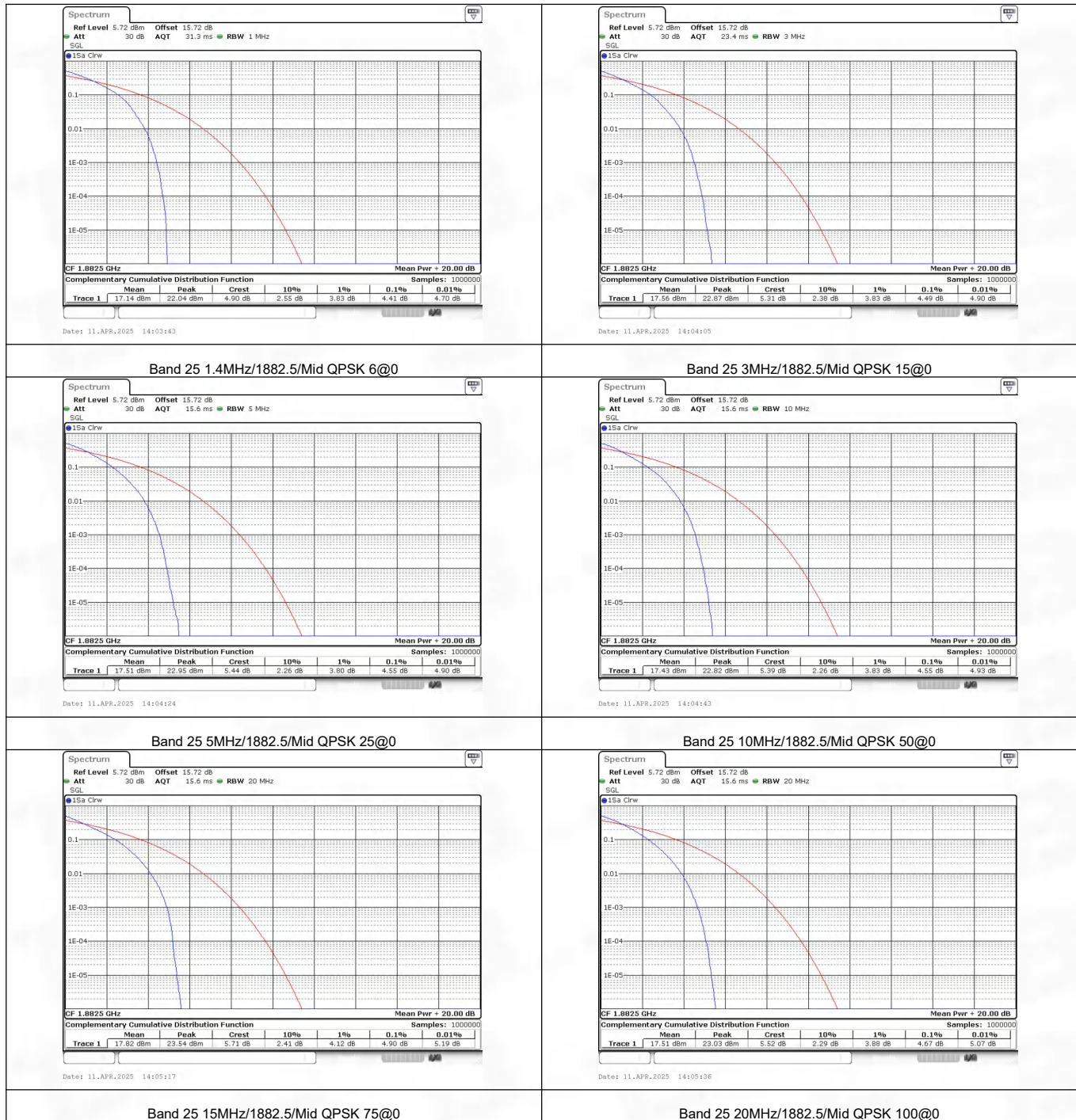
25	10.0	26365	1882.5	QPSK	25@0	20.46	18.59	38.45	PASS
25	10.0	26365	1882.5	QPSK	25@12	20.47	18.6	38.45	PASS
25	10.0	26365	1882.5	QPSK	25@24	20.44	18.57	38.45	PASS
25	10.0	26365	1882.5	QPSK	50@0	20.39	18.52	38.45	PASS
25	10.0	26090	1855.0	QPSK	1@0	22.23	20.36	38.45	PASS
25	10.0	26090	1855.0	QPSK	1@24	21.68	19.81	38.45	PASS
25	10.0	26090	1855.0	QPSK	1@49	21.51	19.64	38.45	PASS
25	10.0	26090	1855.0	QPSK	25@0	20.6	18.73	38.45	PASS
25	10.0	26090	1855.0	QPSK	25@12	20.61	18.74	38.45	PASS
25	10.0	26090	1855.0	QPSK	25@24	20.59	18.72	38.45	PASS
25	10.0	26090	1855.0	QPSK	50@0	20.44	18.57	38.45	PASS
25	15.0	26615	1907.5	QPSK	1@0	22.96	21.09	38.45	PASS
25	15.0	26615	1907.5	QPSK	1@37	22.78	20.91	38.45	PASS
25	15.0	26615	1907.5	QPSK	1@74	22.35	20.48	38.45	PASS
25	15.0	26615	1907.5	QPSK	36@0	21.09	19.22	38.45	PASS
25	15.0	26615	1907.5	QPSK	36@16	21.03	19.16	38.45	PASS
25	15.0	26615	1907.5	QPSK	36@35	20.94	19.07	38.45	PASS
25	15.0	26615	1907.5	QPSK	75@0	20.92	19.05	38.45	PASS
25	15.0	26365	1882.5	QPSK	1@0	22.28	20.41	38.45	PASS
25	15.0	26365	1882.5	QPSK	1@37	21.67	19.8	38.45	PASS
25	15.0	26365	1882.5	QPSK	1@74	21.57	19.7	38.45	PASS
25	15.0	26365	1882.5	QPSK	36@0	20.67	18.8	38.45	PASS
25	15.0	26365	1882.5	QPSK	36@16	20.68	18.81	38.45	PASS
25	15.0	26365	1882.5	QPSK	36@35	20.64	18.77	38.45	PASS
25	15.0	26365	1882.5	QPSK	75@0	20.47	18.6	38.45	PASS
25	15.0	26115	1857.5	QPSK	1@0	22.3	20.43	38.45	PASS
25	15.0	26115	1857.5	QPSK	1@37	21.73	19.86	38.45	PASS
25	15.0	26115	1857.5	QPSK	1@74	21.76	19.89	38.45	PASS
25	15.0	26115	1857.5	QPSK	36@0	20.73	18.86	38.45	PASS
25	15.0	26115	1857.5	QPSK	36@16	20.71	18.84	38.45	PASS
25	15.0	26115	1857.5	QPSK	36@35	20.68	18.81	38.45	PASS
25	15.0	26115	1857.5	QPSK	75@0	20.49	18.62	38.45	PASS
25	20.0	26590	1905.0	QPSK	1@0	22.82	20.95	38.45	PASS
25	20.0	26590	1905.0	QPSK	1@49	22.62	20.75	38.45	PASS
25	20.0	26590	1905.0	QPSK	1@99	22.35	20.48	38.45	PASS
25	20.0	26590	1905.0	QPSK	50@0	20.9	19.03	38.45	PASS
25	20.0	26590	1905.0	QPSK	50@24	20.83	18.96	38.45	PASS
25	20.0	26590	1905.0	QPSK	50@49	20.72	18.85	38.45	PASS
25	20.0	26590	1905.0	QPSK	100@0	20.65	18.78	38.45	PASS
25	20.0	26365	1882.5	QPSK	1@0	22.21	20.34	38.45	PASS
25	20.0	26365	1882.5	QPSK	1@49	21.74	19.87	38.45	PASS
25	20.0	26365	1882.5	QPSK	1@99	21.68	19.81	38.45	PASS
25	20.0	26365	1882.5	QPSK	50@0	20.59	18.72	38.45	PASS
25	20.0	26365	1882.5	QPSK	50@24	20.62	18.75	38.45	PASS
25	20.0	26365	1882.5	QPSK	50@49	20.61	18.74	38.45	PASS
25	20.0	26365	1882.5	QPSK	100@0	20.6	18.73	38.45	PASS
25	20.0	26140	1860.0	QPSK	1@0	22.22	20.35	38.45	PASS
25	20.0	26140	1860.0	QPSK	1@49	21.73	19.86	38.45	PASS
25	20.0	26140	1860.0	QPSK	1@99	21.78	19.91	38.45	PASS
25	20.0	26140	1860.0	QPSK	50@0	20.47	18.6	38.45	PASS
25	20.0	26140	1860.0	QPSK	50@24	20.43	18.56	38.45	PASS
25	20.0	26140	1860.0	QPSK	50@49	20.42	18.55	38.45	PASS
25	20.0	26140	1860.0	QPSK	100@0	20.4	18.53	38.45	PASS

2. Peak to Average Ratio

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
25	1.4	26683	1914.3	QPSK	6@0	8.52	13	PASS
25	1.4	26365	1882.5	QPSK	6@0	4.41	13	PASS
25	1.4	26047	1850.7	QPSK	6@0	8.46	13	PASS
25	3.0	26675	1913.5	QPSK	15@0	8.43	13	PASS
25	3.0	26365	1882.5	QPSK	15@0	4.49	13	PASS
25	3.0	26055	1851.5	QPSK	15@0	8.43	13	PASS
25	5.0	26665	1912.5	QPSK	25@0	8.52	13	PASS
25	5.0	26365	1882.5	QPSK	25@0	4.55	13	PASS
25	5.0	26065	1852.5	QPSK	25@0	8.46	13	PASS
25	10.0	26640	1910.0	QPSK	50@0	8.46	13	PASS
25	10.0	26365	1882.5	QPSK	50@0	4.55	13	PASS
25	10.0	26090	1855.0	QPSK	50@0	8.43	13	PASS
25	15.0	26615	1907.5	QPSK	75@0	8.41	13	PASS
25	15.0	26365	1882.5	QPSK	75@0	4.9	13	PASS
25	15.0	26115	1857.5	QPSK	75@0	8.46	13	PASS
25	20.0	26590	1905.0	QPSK	100@0	8.43	13	PASS
25	20.0	26365	1882.5	QPSK	100@0	4.67	13	PASS
25	20.0	26140	1860.0	QPSK	100@0	5.01	13	PASS







3.Frequency Stability

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Deviation (Hz)	Deviation (ppm)	Limit(ppm)	Verdict	Environment
25	1.4	26683	1914.3	QPSK	6@0	7.45	0.00403	±2.5	PASS	Vibration
25	1.4	26683	1914.3	QPSK	6@0	17.32	0.00936	±2.5	PASS	Humidity
25	1.4	26683	1914.3	QPSK	6@0	8.15	0.00426	±2.5	PASS	VL
25	1.4	26683	1914.3	QPSK	6@0	25.81	0.01348	±2.5	PASS	VN
25	1.4	26683	1914.3	QPSK	6@0	16.58	0.00866	±2.5	PASS	VH
25	1.4	26683	1914.3	QPSK	6@0	19.54	0.01021	±2.5	PASS	-30℃
25	1.4	26683	1914.3	QPSK	6@0	12.4	0.00648	±2.5	PASS	-20℃
25	1.4	26683	1914.3	QPSK	6@0	17.97	0.00939	±2.5	PASS	-10℃
25	1.4	26683	1914.3	QPSK	6@0	12.75	0.00666	±2.5	PASS	0℃
25	1.4	26683	1914.3	QPSK	6@0	-17.81	-0.0093	±2.5	PASS	10℃
25	1.4	26683	1914.3	QPSK	6@0	14.61	0.00763	±2.5	PASS	20℃
25	1.4	26683	1914.3	QPSK	6@0	15.99	0.00835	±2.5	PASS	30℃
25	1.4	26683	1914.3	QPSK	6@0	14.69	0.00767	±2.5	PASS	40℃
25	1.4	26683	1914.3	QPSK	6@0	12.66	0.00661	±2.5	PASS	50℃
25	1.4	26365	1882.5	QPSK	6@0	21.44	0.01139	±2.5	PASS	Vibration
25	1.4	26365	1882.5	QPSK	6@0	26.45	0.01405	±2.5	PASS	Humidity
25	1.4	26365	1882.5	QPSK	6@0	-14.32	-0.00761	±2.5	PASS	VL
25	1.4	26365	1882.5	QPSK	6@0	-17.68	-0.00939	±2.5	PASS	VN
25	1.4	26365	1882.5	QPSK	6@0	-10.59	-0.00562	±2.5	PASS	VH
25	1.4	26365	1882.5	QPSK	6@0	-21.8	-0.01158	±2.5	PASS	-30℃
25	1.4	26365	1882.5	QPSK	6@0	-25.22	-0.0134	±2.5	PASS	-20℃
25	1.4	26365	1882.5	QPSK	6@0	-22.89	-0.01216	±2.5	PASS	-10℃
25	1.4	26365	1882.5	QPSK	6@0	-15.41	-0.00818	±2.5	PASS	0℃
25	1.4	26365	1882.5	QPSK	6@0	-19.73	-0.01048	±2.5	PASS	10℃
25	1.4	26365	1882.5	QPSK	6@0	-20.61	-0.01095	±2.5	PASS	20℃
25	1.4	26365	1882.5	QPSK	6@0	-15.86	-0.00843	±2.5	PASS	30℃
25	1.4	26365	1882.5	QPSK	6@0	-10.41	-0.00553	±2.5	PASS	40℃
25	1.4	26365	1882.5	QPSK	6@0	-18.54	-0.00985	±2.5	PASS	50℃
25	1.4	26047	1850.7	QPSK	6@0	14.56	0.00761	±2.5	PASS	Vibration
25	1.4	26047	1850.7	QPSK	6@0	29.18	0.01524	±2.5	PASS	Humidity
25	1.4	26047	1850.7	QPSK	6@0	-14.68	-0.00793	±2.5	PASS	VL
25	1.4	26047	1850.7	QPSK	6@0	7.88	0.00426	±2.5	PASS	VN
25	1.4	26047	1850.7	QPSK	6@0	25.81	0.01394	±2.5	PASS	VH
25	1.4	26047	1850.7	QPSK	6@0	25.76	0.01392	±2.5	PASS	-30℃
25	1.4	26047	1850.7	QPSK	6@0	15.34	0.00829	±2.5	PASS	-20℃
25	1.4	26047	1850.7	QPSK	6@0	10.06	0.00543	±2.5	PASS	-10℃
25	1.4	26047	1850.7	QPSK	6@0	17.72	0.00958	±2.5	PASS	0℃
25	1.4	26047	1850.7	QPSK	6@0	26.24	0.01418	±2.5	PASS	10℃
25	1.4	26047	1850.7	QPSK	6@0	10.31	0.00557	±2.5	PASS	20℃
25	1.4	26047	1850.7	QPSK	6@0	9.64	0.00521	±2.5	PASS	30℃
25	1.4	26047	1850.7	QPSK	6@0	24.59	0.01329	±2.5	PASS	40℃
25	1.4	26047	1850.7	QPSK	6@0	10.56	0.0057	±2.5	PASS	50℃
25	3.0	26675	1913.5	QPSK	15@0	-3.59	-0.00194	±2.5	PASS	Vibration
25	3.0	26675	1913.5	QPSK	15@0	32.2	0.01739	±2.5	PASS	Humidity
25	3.0	26675	1913.5	QPSK	15@0	-2.03	-0.00106	±2.5	PASS	VL
25	3.0	26675	1913.5	QPSK	15@0	13.93	0.00728	±2.5	PASS	VN
25	3.0	26675	1913.5	QPSK	15@0	14.92	0.0078	±2.5	PASS	VH
25	3.0	26675	1913.5	QPSK	15@0	16.16	0.00845	±2.5	PASS	-30℃
25	3.0	26675	1913.5	QPSK	15@0	30.4	0.01589	±2.5	PASS	-20℃
25	3.0	26675	1913.5	QPSK	15@0	15.31	0.008	±2.5	PASS	-10℃
25	3.0	26675	1913.5	QPSK	15@0	26.84	0.01402	±2.5	PASS	0℃
25	3.0	26675	1913.5	QPSK	15@0	9.57	0.005	±2.5	PASS	10℃
25	3.0	26675	1913.5	QPSK	15@0	24.43	0.01277	±2.5	PASS	20℃
25	3.0	26675	1913.5	QPSK	15@0	18.15	0.00949	±2.5	PASS	30℃
25	3.0	26675	1913.5	QPSK	15@0	22.86	0.01195	±2.5	PASS	40℃
25	3.0	26675	1913.5	QPSK	15@0	13.9	0.00727	±2.5	PASS	50℃
25	3.0	26365	1882.5	QPSK	15@0	27.52	0.01462	±2.5	PASS	Vibration
25	3.0	26365	1882.5	QPSK	15@0	14.41	0.00765	±2.5	PASS	Humidity
25	3.0	26365	1882.5	QPSK	15@0	-29.41	-0.01562	±2.5	PASS	VL
25	3.0	26365	1882.5	QPSK	15@0	13.99	0.00743	±2.5	PASS	VN
25	3.0	26365	1882.5	QPSK	15@0	-7.68	-0.00408	±2.5	PASS	VH
25	3.0	26365	1882.5	QPSK	15@0	-19.68	-0.01046	±2.5	PASS	-30℃
25	3.0	26365	1882.5	QPSK	15@0	-25.26	-0.01342	±2.5	PASS	-20℃
25	3.0	26365	1882.5	QPSK	15@0	-26.66	-0.01416	±2.5	PASS	-10℃
25	3.0	26365	1882.5	QPSK	15@0	-18.81	-0.00999	±2.5	PASS	0℃
25	3.0	26365	1882.5	QPSK	15@0	-22.03	-0.0117	±2.5	PASS	10℃
25	3.0	26365	1882.5	QPSK	15@0	-15.25	-0.0081	±2.5	PASS	20℃
25	3.0	26365	1882.5	QPSK	15@0	-14.75	-0.00783	±2.5	PASS	30℃
25	3.0	26365	1882.5	QPSK	15@0	-23.95	-0.01272	±2.5	PASS	40℃
25	3.0	26365	1882.5	QPSK	15@0	-13.43	-0.00714	±2.5	PASS	50℃
25	3.0	26055	1851.5	QPSK	15@0	19.1	0.00998	±2.5	PASS	Vibration
25	3.0	26055	1851.5	QPSK	15@0	21.94	0.01147	±2.5	PASS	Humidity

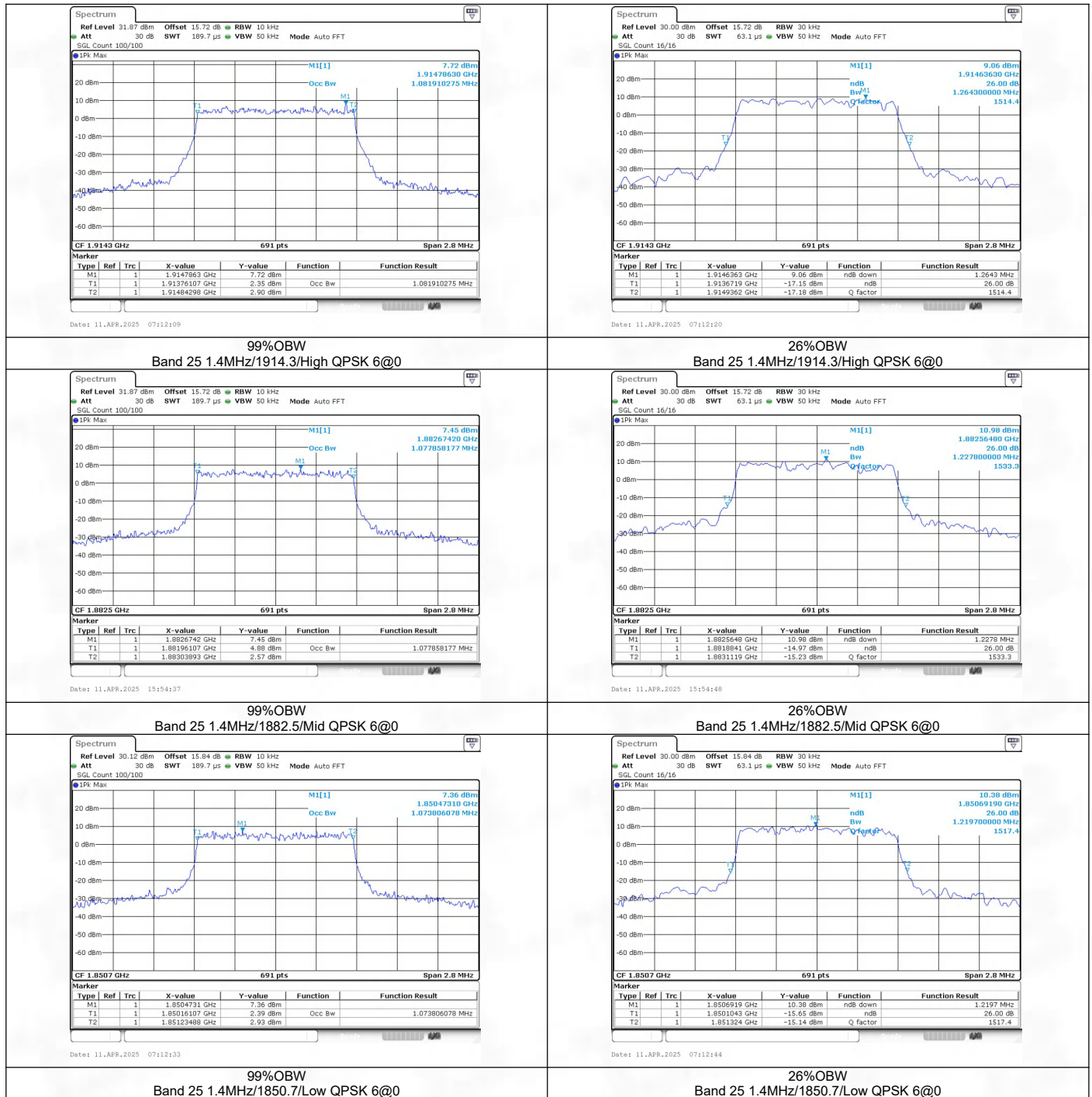
25	3.0	26055	1851.5	QPSK	15@0	-13.66	-0.00738	±2.5	PASS	VL
25	3.0	26055	1851.5	QPSK	15@0	-25.06	-0.01354	±2.5	PASS	VN
25	3.0	26055	1851.5	QPSK	15@0	-17.64	-0.00953	±2.5	PASS	VH
25	3.0	26055	1851.5	QPSK	15@0	14.58	0.00787	±2.5	PASS	-30℃
25	3.0	26055	1851.5	QPSK	15@0	22.63	0.01222	±2.5	PASS	-20℃
25	3.0	26055	1851.5	QPSK	15@0	24.15	0.01304	±2.5	PASS	-10℃
25	3.0	26055	1851.5	QPSK	15@0	10.54	0.00569	±2.5	PASS	0℃
25	3.0	26055	1851.5	QPSK	15@0	21.24	0.01147	±2.5	PASS	10℃
25	3.0	26055	1851.5	QPSK	15@0	11.26	0.00608	±2.5	PASS	20℃
25	3.0	26055	1851.5	QPSK	15@0	11.29	0.0061	±2.5	PASS	30℃
25	3.0	26055	1851.5	QPSK	15@0	25.86	0.01397	±2.5	PASS	40℃
25	3.0	26055	1851.5	QPSK	15@0	23.62	0.01276	±2.5	PASS	50℃
25	5.0	26665	1912.5	QPSK	25@0	3.92	0.00212	±2.5	PASS	Vibration
25	5.0	26665	1912.5	QPSK	25@0	11.37	0.00614	±2.5	PASS	Humidity
25	5.0	26665	1912.5	QPSK	25@0	-1.44	-0.00076	±2.5	PASS	VL
25	5.0	26665	1912.5	QPSK	25@0	20.87	0.01091	±2.5	PASS	VN
25	5.0	26665	1912.5	QPSK	25@0	18.47	0.00966	±2.5	PASS	VH
25	5.0	26665	1912.5	QPSK	25@0	18.4	0.00962	±2.5	PASS	-30℃
25	5.0	26665	1912.5	QPSK	25@0	5.82	0.00304	±2.5	PASS	-20℃
25	5.0	26665	1912.5	QPSK	25@0	12.62	0.0066	±2.5	PASS	-10℃
25	5.0	26665	1912.5	QPSK	25@0	21.11	0.01104	±2.5	PASS	0℃
25	5.0	26665	1912.5	QPSK	25@0	17.22	0.00901	±2.5	PASS	10℃
25	5.0	26665	1912.5	QPSK	25@0	21.76	0.01138	±2.5	PASS	20℃
25	5.0	26665	1912.5	QPSK	25@0	7.05	0.00369	±2.5	PASS	30℃
25	5.0	26665	1912.5	QPSK	25@0	11.46	0.00599	±2.5	PASS	40℃
25	5.0	26665	1912.5	QPSK	25@0	21.51	0.01125	±2.5	PASS	50℃
25	5.0	26365	1882.5	QPSK	25@0	24.6	0.01307	±2.5	PASS	Vibration
25	5.0	26365	1882.5	QPSK	25@0	9.08	0.00483	±2.5	PASS	Humidity
25	5.0	26365	1882.5	QPSK	25@0	-25.22	-0.0134	±2.5	PASS	VL
25	5.0	26365	1882.5	QPSK	25@0	10.64	0.00565	±2.5	PASS	VN
25	5.0	26365	1882.5	QPSK	25@0	-4.91	-0.00261	±2.5	PASS	VH
25	5.0	26365	1882.5	QPSK	25@0	-15.36	-0.00816	±2.5	PASS	-30℃
25	5.0	26365	1882.5	QPSK	25@0	-13.52	-0.00718	±2.5	PASS	-20℃
25	5.0	26365	1882.5	QPSK	25@0	-14.29	-0.00759	±2.5	PASS	-10℃
25	5.0	26365	1882.5	QPSK	25@0	-11.06	-0.00587	±2.5	PASS	0℃
25	5.0	26365	1882.5	QPSK	25@0	-16.39	-0.00871	±2.5	PASS	10℃
25	5.0	26365	1882.5	QPSK	25@0	-17.44	-0.00926	±2.5	PASS	20℃
25	5.0	26365	1882.5	QPSK	25@0	-12.47	-0.00663	±2.5	PASS	30℃
25	5.0	26365	1882.5	QPSK	25@0	-13.13	-0.00698	±2.5	PASS	40℃
25	5.0	26365	1882.5	QPSK	25@0	-13.32	-0.00707	±2.5	PASS	50℃
25	5.0	26065	1852.5	QPSK	25@0	23.59	0.01233	±2.5	PASS	Vibration
25	5.0	26065	1852.5	QPSK	25@0	12.09	0.00632	±2.5	PASS	Humidity
25	5.0	26065	1852.5	QPSK	25@0	-12.76	-0.00689	±2.5	PASS	VL
25	5.0	26065	1852.5	QPSK	25@0	-28.88	-0.01559	±2.5	PASS	VN
25	5.0	26065	1852.5	QPSK	25@0	-18.08	-0.00976	±2.5	PASS	VH
25	5.0	26065	1852.5	QPSK	25@0	-15.92	-0.00859	±2.5	PASS	-30℃
25	5.0	26065	1852.5	QPSK	25@0	-27.17	-0.01466	±2.5	PASS	-20℃
25	5.0	26065	1852.5	QPSK	25@0	19.83	0.0107	±2.5	PASS	-10℃
25	5.0	26065	1852.5	QPSK	25@0	23.67	0.01278	±2.5	PASS	0℃
25	5.0	26065	1852.5	QPSK	25@0	13.22	0.00714	±2.5	PASS	10℃
25	5.0	26065	1852.5	QPSK	25@0	6.02	0.00325	±2.5	PASS	20℃
25	5.0	26065	1852.5	QPSK	25@0	-19.58	-0.01057	±2.5	PASS	30℃
25	5.0	26065	1852.5	QPSK	25@0	-4.48	-0.00242	±2.5	PASS	40℃
25	5.0	26065	1852.5	QPSK	25@0	-20.44	-0.01103	±2.5	PASS	50℃
25	10.0	26640	1910.0	QPSK	50@0	23.65	0.01275	±2.5	PASS	Vibration
25	10.0	26640	1910.0	QPSK	50@0	22.36	0.01205	±2.5	PASS	Humidity
25	10.0	26640	1910.0	QPSK	50@0	-2.98	-0.00156	±2.5	PASS	VL
25	10.0	26640	1910.0	QPSK	50@0	21.43	0.01122	±2.5	PASS	VN
25	10.0	26640	1910.0	QPSK	50@0	16.64	0.00871	±2.5	PASS	VH
25	10.0	26640	1910.0	QPSK	50@0	18.18	0.00952	±2.5	PASS	-30℃
25	10.0	26640	1910.0	QPSK	50@0	26.01	0.01362	±2.5	PASS	-20℃
25	10.0	26640	1910.0	QPSK	50@0	24.63	0.0129	±2.5	PASS	-10℃
25	10.0	26640	1910.0	QPSK	50@0	15.16	0.00794	±2.5	PASS	0℃
25	10.0	26640	1910.0	QPSK	50@0	13.05	0.00683	±2.5	PASS	10℃
25	10.0	26640	1910.0	QPSK	50@0	17.04	0.00892	±2.5	PASS	20℃
25	10.0	26640	1910.0	QPSK	50@0	20.23	0.01059	±2.5	PASS	30℃
25	10.0	26640	1910.0	QPSK	50@0	13.95	0.0073	±2.5	PASS	40℃
25	10.0	26640	1910.0	QPSK	50@0	16.21	0.00849	±2.5	PASS	50℃
25	10.0	26365	1882.5	QPSK	50@0	27.09	0.01439	±2.5	PASS	Vibration
25	10.0	26365	1882.5	QPSK	50@0	15.11	0.00802	±2.5	PASS	Humidity
25	10.0	26365	1882.5	QPSK	50@0	-16.31	-0.00866	±2.5	PASS	VL
25	10.0	26365	1882.5	QPSK	50@0	21.37	0.01135	±2.5	PASS	VN
25	10.0	26365	1882.5	QPSK	50@0	0.36	0.00019	±2.5	PASS	VH
25	10.0	26365	1882.5	QPSK	50@0	-17.35	-0.00922	±2.5	PASS	-30℃
25	10.0	26365	1882.5	QPSK	50@0	-9.96	-0.00529	±2.5	PASS	-20℃
25	10.0	26365	1882.5	QPSK	50@0	-10.8	-0.00574	±2.5	PASS	-10℃

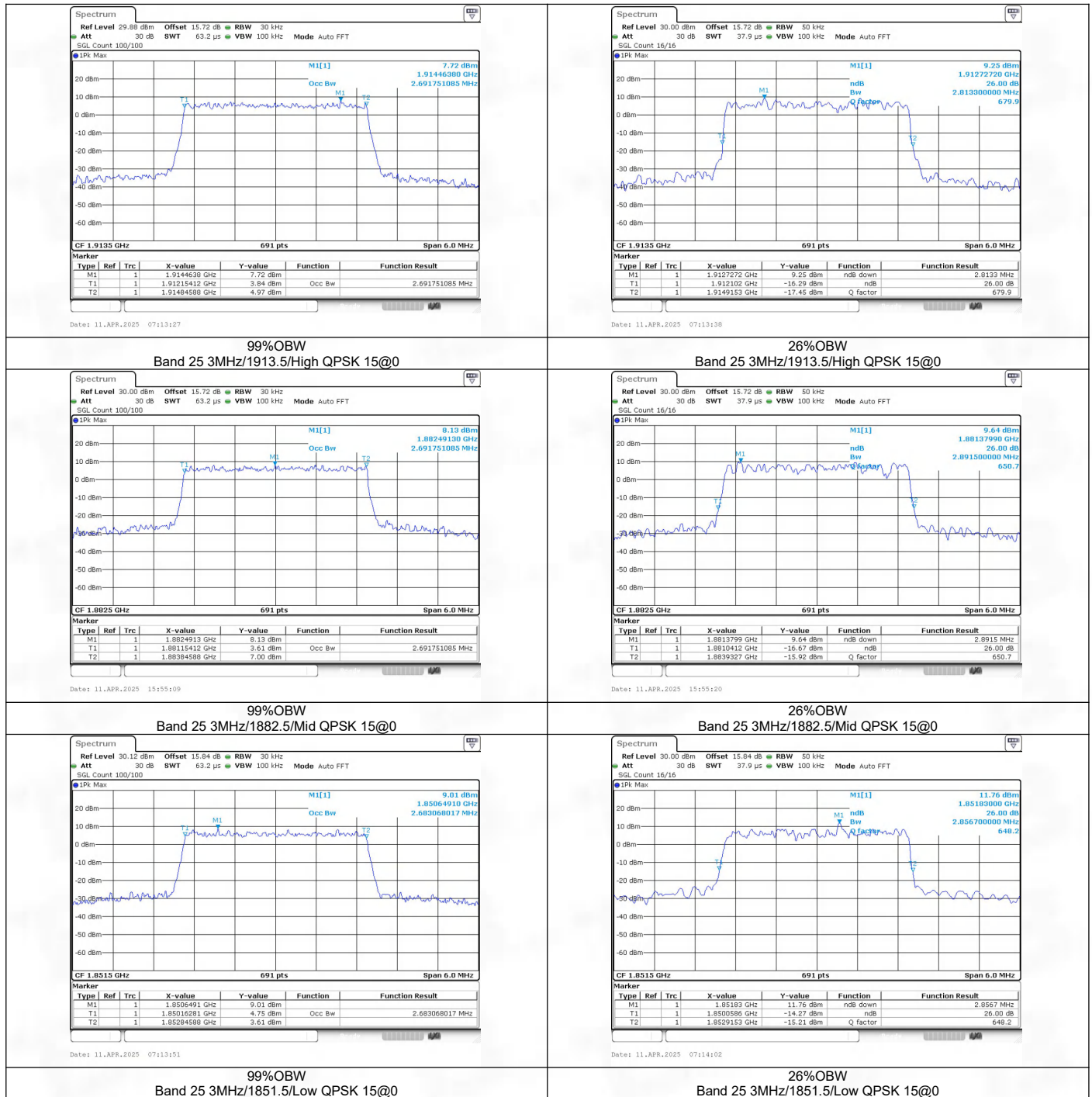
25	10.0	26365	1882.5	QPSK	50@0	-13.12	-0.00697	±2.5	PASS	0℃
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25	10.0	26365	1882.5	QPSK	50@0	-13.23	-0.00703	±2.5	PASS	20℃
25	10.0	26365	1882.5	QPSK	50@0	-25.15	-0.01336	±2.5	PASS	30℃
25	10.0	26365	1882.5	QPSK	50@0	-21.29	-0.01131	±2.5	PASS	40℃
25	10.0	26365	1882.5	QPSK	50@0	-28.51	-0.01514	±2.5	PASS	50℃
25	10.0	26090	1855.0	QPSK	50@0	12.89	0.00675	±2.5	PASS	Vibration
25	10.0	26090	1855.0	QPSK	50@0	24.03	0.01258	±2.5	PASS	Humidity
25	10.0	26090	1855.0	QPSK	50@0	-24.2	-0.01305	±2.5	PASS	VL
25	10.0	26090	1855.0	QPSK	50@0	-19.37	-0.01044	±2.5	PASS	VN
25	10.0	26090	1855.0	QPSK	50@0	-14.66	-0.0079	±2.5	PASS	VH
25	10.0	26090	1855.0	QPSK	50@0	9.27	0.005	±2.5	PASS	-30℃
25	10.0	26090	1855.0	QPSK	50@0	16.89	0.00911	±2.5	PASS	-20℃
25	10.0	26090	1855.0	QPSK	50@0	-21.64	-0.01167	±2.5	PASS	-10℃
25	10.0	26090	1855.0	QPSK	50@0	-22.46	-0.01211	±2.5	PASS	0℃
25	10.0	26090	1855.0	QPSK	50@0	-20.51	-0.01106	±2.5	PASS	10℃
25	10.0	26090	1855.0	QPSK	50@0	-14.0	-0.00755	±2.5	PASS	20℃
25	10.0	26090	1855.0	QPSK	50@0	-11.73	-0.00632	±2.5	PASS	30℃
25	10.0	26090	1855.0	QPSK	50@0	-17.87	-0.00963	±2.5	PASS	40℃
25	10.0	26090	1855.0	QPSK	50@0	-11.13	-0.006	±2.5	PASS	50℃
25	15.0	26615	1907.5	QPSK	75@0	21.06	0.01134	±2.5	PASS	Vibration
25	15.0	26615	1907.5	QPSK	75@0	19.66	0.01058	±2.5	PASS	Humidity
25	15.0	26615	1907.5	QPSK	75@0	-12.15	-0.00637	±2.5	PASS	VL
25	15.0	26615	1907.5	QPSK	75@0	25.09	0.01315	±2.5	PASS	VN
25	15.0	26615	1907.5	QPSK	75@0	19.48	0.01021	±2.5	PASS	VH
25	15.0	26615	1907.5	QPSK	75@0	13.8	0.00724	±2.5	PASS	-30℃
25	15.0	26615	1907.5	QPSK	75@0	12.02	0.0063	±2.5	PASS	-20℃
25	15.0	26615	1907.5	QPSK	75@0	28.55	0.01497	±2.5	PASS	-10℃
25	15.0	26615	1907.5	QPSK	75@0	10.2	0.00535	±2.5	PASS	0℃
25	15.0	26615	1907.5	QPSK	75@0	-15.01	-0.00787	±2.5	PASS	10℃
25	15.0	26615	1907.5	QPSK	75@0	23.83	0.01249	±2.5	PASS	20℃
25	15.0	26615	1907.5	QPSK	75@0	23.2	0.01216	±2.5	PASS	30℃
25	15.0	26615	1907.5	QPSK	75@0	11.87	0.00622	±2.5	PASS	40℃
25	15.0	26615	1907.5	QPSK	75@0	16.95	0.00889	±2.5	PASS	50℃
25	15.0	26365	1882.5	QPSK	75@0	28.35	0.01506	±2.5	PASS	Vibration
25	15.0	26365	1882.5	QPSK	75@0	17.41	0.00925	±2.5	PASS	Humidity
25	15.0	26365	1882.5	QPSK	75@0	-27.01	-0.01435	±2.5	PASS	VL
25	15.0	26365	1882.5	QPSK	75@0	11.01	0.00585	±2.5	PASS	VN
25	15.0	26365	1882.5	QPSK	75@0	13.6	0.00723	±2.5	PASS	VH
25	15.0	26365	1882.5	QPSK	75@0	-19.34	-0.01027	±2.5	PASS	-30℃
25	15.0	26365	1882.5	QPSK	75@0	-7.88	-0.00419	±2.5	PASS	-20℃
25	15.0	26365	1882.5	QPSK	75@0	-13.13	-0.00698	±2.5	PASS	-10℃
25	15.0	26365	1882.5	QPSK	75@0	-25.92	-0.01377	±2.5	PASS	0℃
25	15.0	26365	1882.5	QPSK	75@0	-22.95	-0.01219	±2.5	PASS	10℃
25	15.0	26365	1882.5	QPSK	75@0	-17.48	-0.00929	±2.5	PASS	20℃
25	15.0	26365	1882.5	QPSK	75@0	-12.9	-0.00685	±2.5	PASS	30℃
25	15.0	26365	1882.5	QPSK	75@0	-18.95	-0.01007	±2.5	PASS	40℃
25	15.0	26365	1882.5	QPSK	75@0	-11.13	-0.00591	±2.5	PASS	50℃
25	15.0	26115	1857.5	QPSK	75@0	-16.24	-0.00851	±2.5	PASS	Vibration
25	15.0	26115	1857.5	QPSK	75@0	25.68	0.01346	±2.5	PASS	Humidity
25	15.0	26115	1857.5	QPSK	75@0	-19.1	-0.01028	±2.5	PASS	VL
25	15.0	26115	1857.5	QPSK	75@0	24.88	0.01339	±2.5	PASS	VN
25	15.0	26115	1857.5	QPSK	75@0	6.35	0.00342	±2.5	PASS	VH
25	15.0	26115	1857.5	QPSK	75@0	19.56	0.01053	±2.5	PASS	-30℃
25	15.0	26115	1857.5	QPSK	75@0	15.56	0.00838	±2.5	PASS	-20℃
25	15.0	26115	1857.5	QPSK	75@0	21.4	0.01152	±2.5	PASS	-10℃
25	15.0	26115	1857.5	QPSK	75@0	9.81	0.00528	±2.5	PASS	0℃
25	15.0	26115	1857.5	QPSK	75@0	23.15	0.01246	±2.5	PASS	10℃
25	15.0	26115	1857.5	QPSK	75@0	17.44	0.00939	±2.5	PASS	20℃
25	15.0	26115	1857.5	QPSK	75@0	21.47	0.01156	±2.5	PASS	30℃
25	15.0	26115	1857.5	QPSK	75@0	19.27	0.01037	±2.5	PASS	40℃
25	15.0	26115	1857.5	QPSK	75@0	18.27	0.00983	±2.5	PASS	50℃
25	20.0	26590	1905.0	QPSK	100@0	20.66	0.01111	±2.5	PASS	Vibration
25	20.0	26590	1905.0	QPSK	100@0	14.79	0.00795	±2.5	PASS	Humidity
25	20.0	26590	1905.0	QPSK	100@0	-17.4	-0.00913	±2.5	PASS	VL
25	20.0	26590	1905.0	QPSK	100@0	21.43	0.01125	±2.5	PASS	VN
25	20.0	26590	1905.0	QPSK	100@0	16.72	0.00878	±2.5	PASS	VH
25	20.0	26590	1905.0	QPSK	100@0	24.78	0.01301	±2.5	PASS	-30℃
25	20.0	26590	1905.0	QPSK	100@0	20.14	0.01057	±2.5	PASS	-20℃
25	20.0	26590	1905.0	QPSK	100@0	20.79	0.01091	±2.5	PASS	-10℃
25	20.0	26590	1905.0	QPSK	100@0	25.99	0.01364	±2.5	PASS	0℃
25	20.0	26590	1905.0	QPSK	100@0	9.96	0.00523	±2.5	PASS	10℃
25	20.0	26590	1905.0	QPSK	100@0	10.31	0.00541	±2.5	PASS	20℃
25	20.0	26590	1905.0	QPSK	100@0	15.39	0.00808	±2.5	PASS	30℃
25	20.0	26590	1905.0	QPSK	100@0	30.23	0.01587	±2.5	PASS	40℃
25	20.0	26590	1905.0	QPSK	100@0	27.95	0.01467	±2.5	PASS	50℃

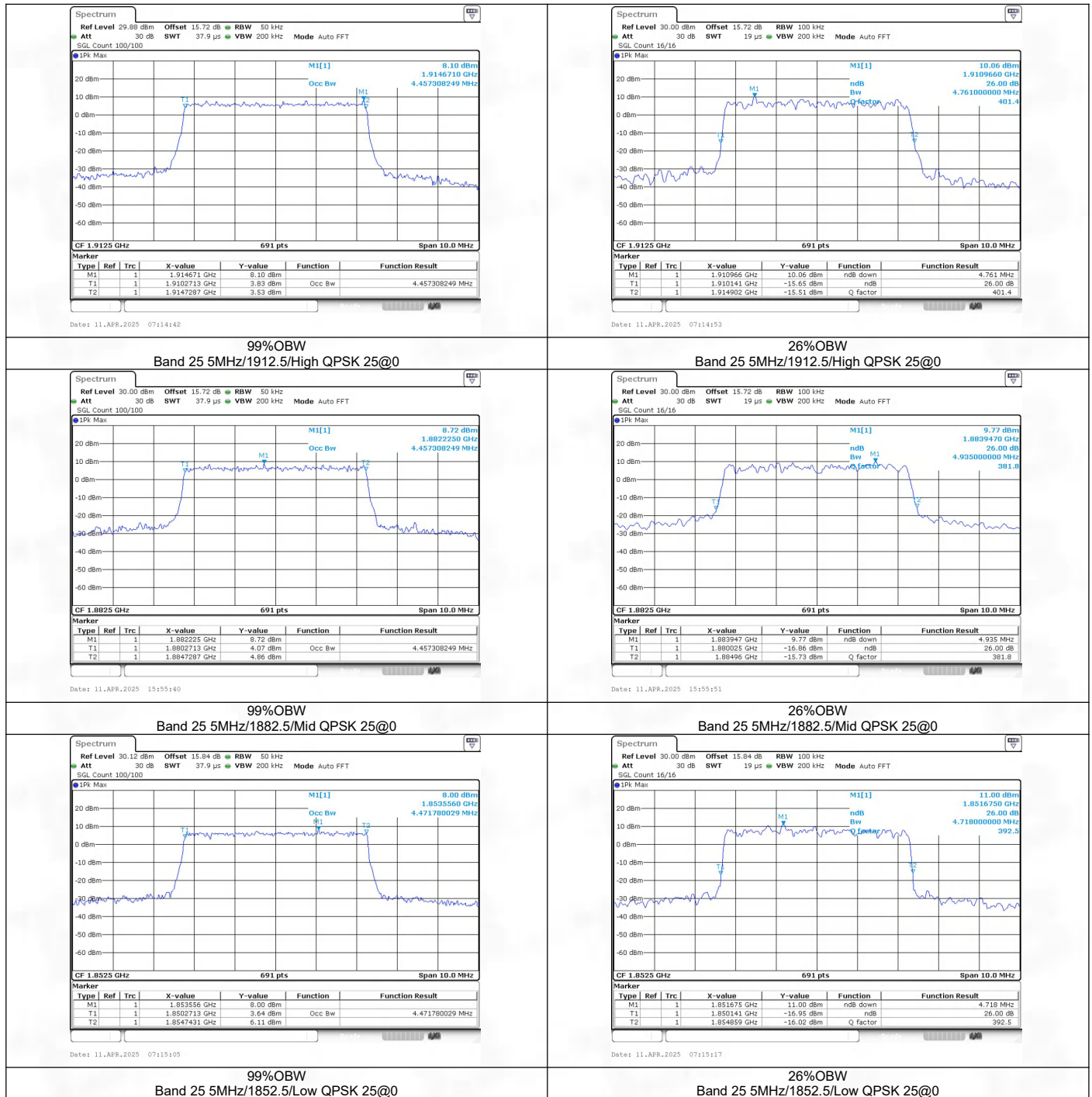
25	20.0	26365	1882.5	QPSK	100@0	9.03	0.00479	±2.5	PASS	Vibration
25	20.0	26365	1882.5	QPSK	100@0	25.73	0.01367	±2.5	PASS	Humidity
25	20.0	26365	1882.5	QPSK	100@0	-21.29	-0.01131	±2.5	PASS	VL
25	20.0	26365	1882.5	QPSK	100@0	11.72	0.00622	±2.5	PASS	VN
25	20.0	26365	1882.5	QPSK	100@0	6.15	0.00327	±2.5	PASS	VH
25	20.0	26365	1882.5	QPSK	100@0	-9.46	-0.00502	±2.5	PASS	-30℃
25	20.0	26365	1882.5	QPSK	100@0	-14.86	-0.0079	±2.5	PASS	-20℃
25	20.0	26365	1882.5	QPSK	100@0	-19.21	-0.01021	±2.5	PASS	-10℃
25	20.0	26365	1882.5	QPSK	100@0	-20.27	-0.01077	±2.5	PASS	0℃
25	20.0	26365	1882.5	QPSK	100@0	-6.35	-0.00337	±2.5	PASS	10℃
25	20.0	26365	1882.5	QPSK	100@0	-18.47	-0.00981	±2.5	PASS	20℃
25	20.0	26365	1882.5	QPSK	100@0	-23.73	-0.01261	±2.5	PASS	30℃
25	20.0	26365	1882.5	QPSK	100@0	-21.62	-0.01148	±2.5	PASS	40℃
25	20.0	26365	1882.5	QPSK	100@0	-13.62	-0.00723	±2.5	PASS	50℃
25	20.0	26140	1860.0	QPSK	100@0	-28.68	-0.01506	±2.5	PASS	Vibration
25	20.0	26140	1860.0	QPSK	100@0	19.5	0.01024	±2.5	PASS	Humidity
25	20.0	26140	1860.0	QPSK	100@0	-16.72	-0.00899	±2.5	PASS	VL
25	20.0	26140	1860.0	QPSK	100@0	-2.07	-0.00112	±2.5	PASS	VN
25	20.0	26140	1860.0	QPSK	100@0	20.56	0.01105	±2.5	PASS	VH
25	20.0	26140	1860.0	QPSK	100@0	20.03	0.01077	±2.5	PASS	-30℃
25	20.0	26140	1860.0	QPSK	100@0	27.65	0.01487	±2.5	PASS	-20℃
25	20.0	26140	1860.0	QPSK	100@0	17.82	0.00958	±2.5	PASS	-10℃
25	20.0	26140	1860.0	QPSK	100@0	27.78	0.01494	±2.5	PASS	0℃
25	20.0	26140	1860.0	QPSK	100@0	22.4	0.01204	±2.5	PASS	10℃
25	20.0	26140	1860.0	QPSK	100@0	25.46	0.01369	±2.5	PASS	20℃
25	20.0	26140	1860.0	QPSK	100@0	9.36	0.00503	±2.5	PASS	30℃
25	20.0	26140	1860.0	QPSK	100@0	27.67	0.01487	±2.5	PASS	40℃
25	20.0	26140	1860.0	QPSK	100@0	14.33	0.00771	±2.5	PASS	50℃

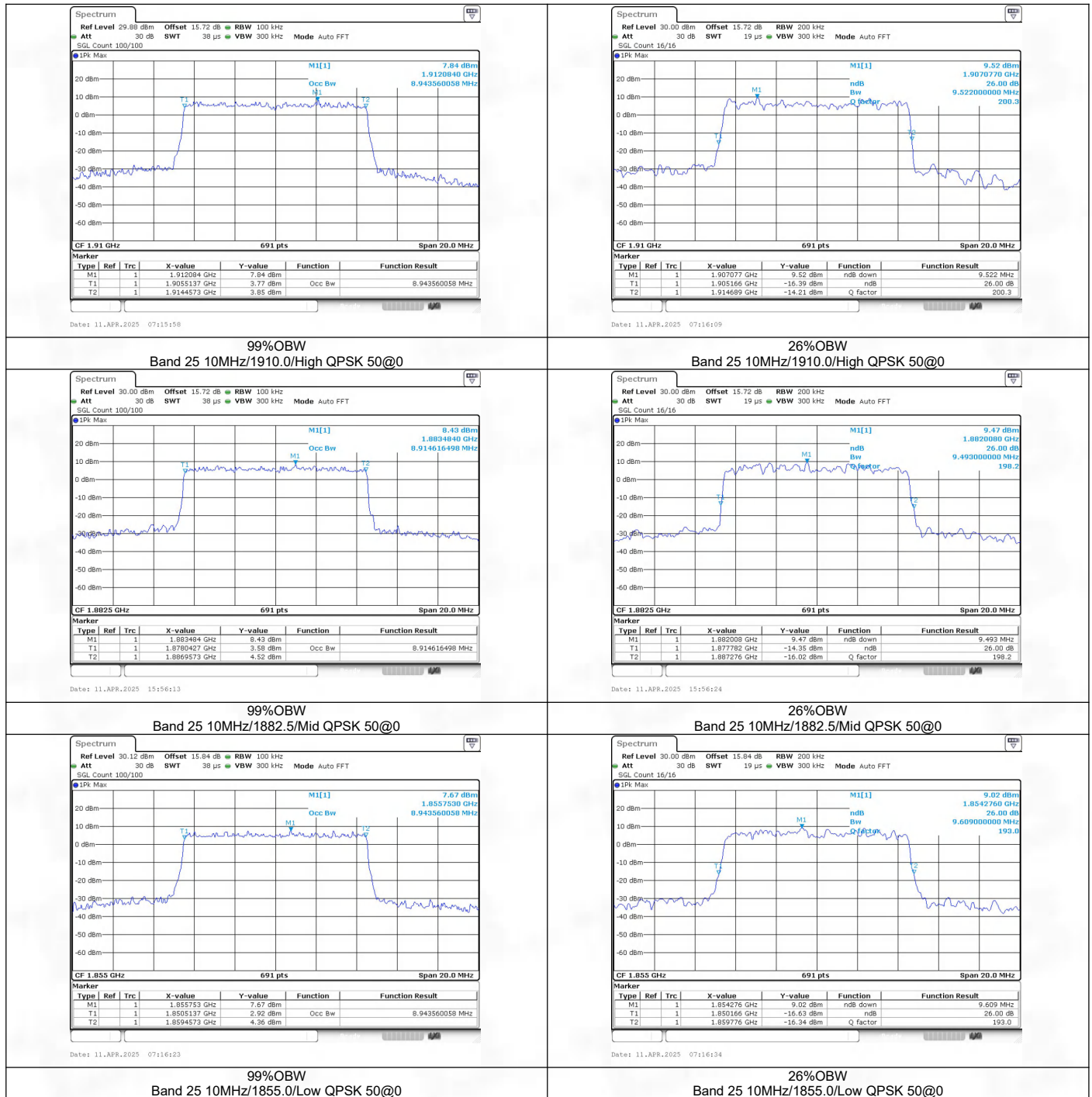
4.Occupied Bandwidth

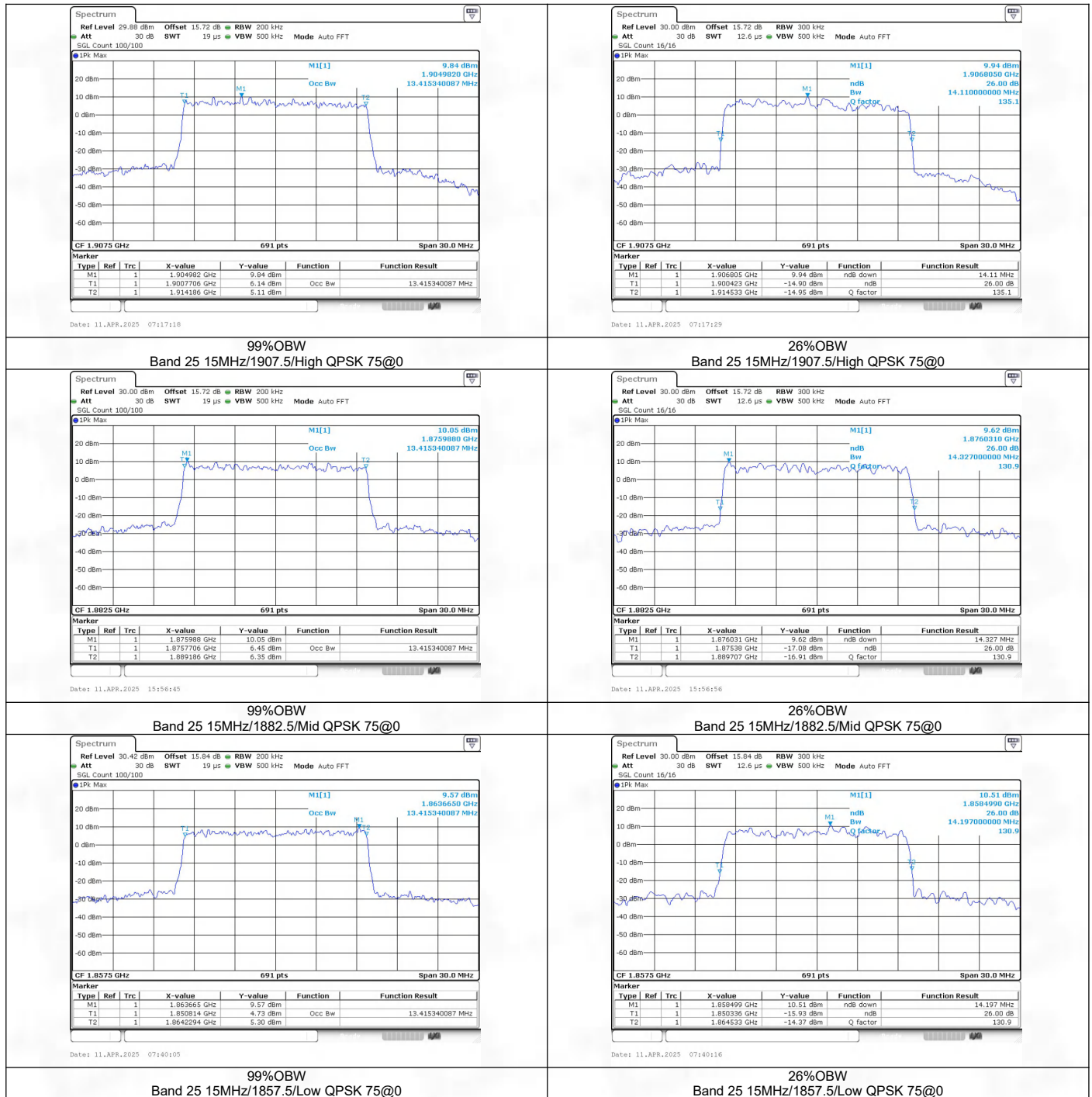
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
25	1.4	26683	1914.3	QPSK	6@0	1.0819	1.264	PASS
25	1.4	26365	1882.5	QPSK	6@0	1.0779	1.228	PASS
25	1.4	26047	1850.7	QPSK	6@0	1.0738	1.220	PASS
25	3.0	26675	1913.5	QPSK	15@0	2.6918	2.813	PASS
25	3.0	26365	1882.5	QPSK	15@0	2.6918	2.892	PASS
25	3.0	26055	1851.5	QPSK	15@0	2.6831	2.857	PASS
25	5.0	26665	1912.5	QPSK	25@0	4.4573	4.761	PASS
25	5.0	26365	1882.5	QPSK	25@0	4.4573	4.935	PASS
25	5.0	26065	1852.5	QPSK	25@0	4.4718	4.718	PASS
25	10.0	26640	1910.0	QPSK	50@0	8.9436	9.522	PASS
25	10.0	26365	1882.5	QPSK	50@0	8.9146	9.493	PASS
25	10.0	26090	1855.0	QPSK	50@0	8.9436	9.609	PASS
25	15.0	26615	1907.5	QPSK	75@0	13.415	14.11	PASS
25	15.0	26365	1882.5	QPSK	75@0	13.415	14.33	PASS
25	15.0	26115	1857.5	QPSK	75@0	13.415	14.20	PASS
25	20.0	26590	1905.0	QPSK	100@0	17.829	19.05	PASS
25	20.0	26365	1882.5	QPSK	100@0	17.829	19.16	PASS
25	20.0	26140	1860.0	QPSK	100@0	17.887	19.05	PASS

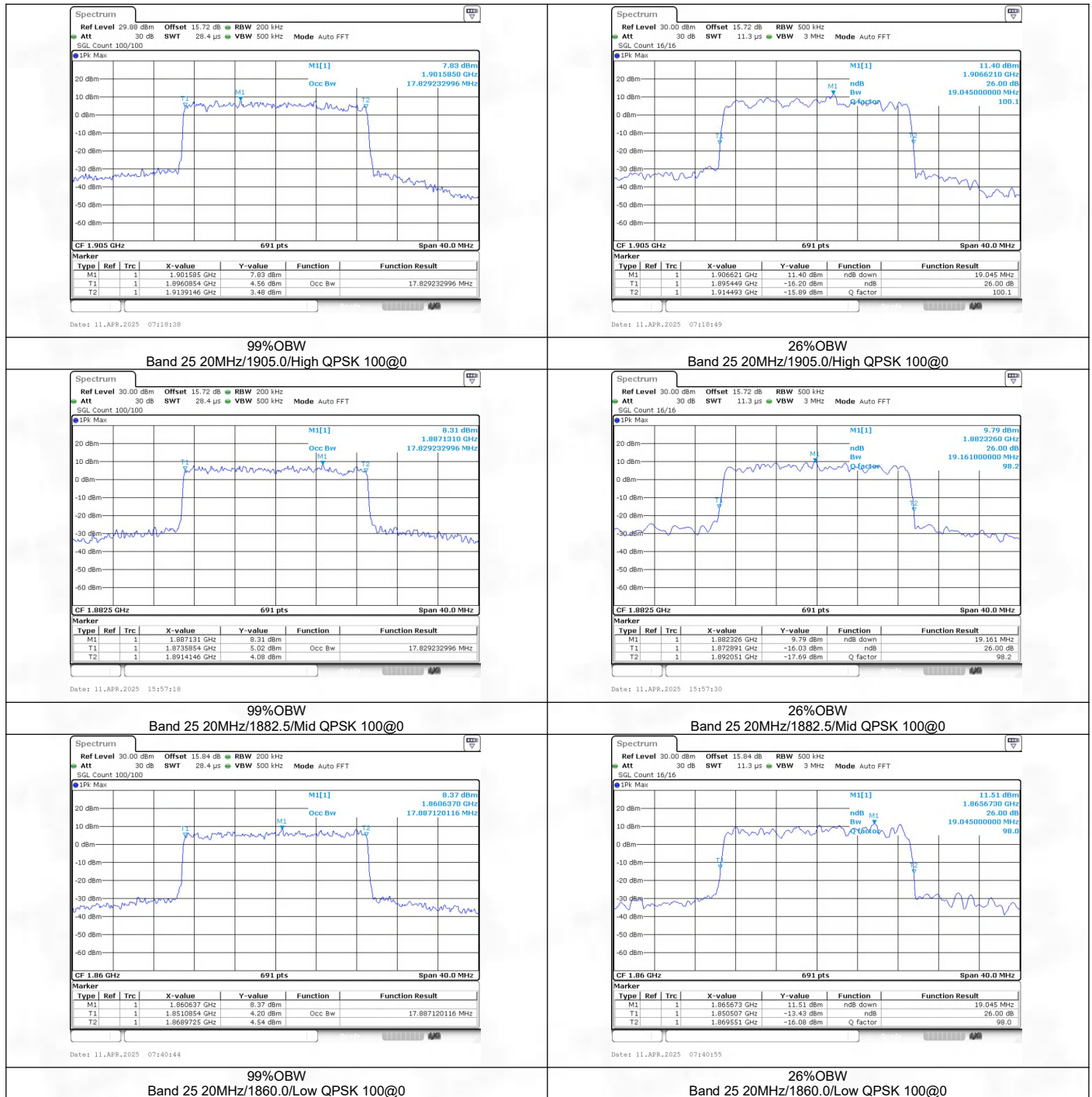












5. Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
25	1.4	26683	1914.3	QPSK	1@0	30	1000	-50.69	-13	PASS
25	1.4	26683	1914.3	QPSK	1@0	1000	20000	-26.99	-13	PASS
25	1.4	26365	1882.5	QPSK	1@0	30	1000	-51.06	-13	PASS
25	1.4	26365	1882.5	QPSK	1@0	1000	20000	-32.07	-13	PASS
25	1.4	26047	1850.7	QPSK	1@0	30	1000	-50.02	-13	PASS
25	1.4	26047	1850.7	QPSK	1@0	1000	20000	-28.82	-13	PASS
25	3.0	26675	1913.5	QPSK	1@0	30	1000	-49.92	-13	PASS
25	3.0	26675	1913.5	QPSK	1@0	1000	20000	-28.31	-13	PASS
25	3.0	26365	1882.5	QPSK	1@0	30	1000	-50.3	-13	PASS
25	3.0	26365	1882.5	QPSK	1@0	1000	20000	-35.17	-13	PASS
25	3.0	26055	1851.5	QPSK	1@0	30	1000	-49.95	-13	PASS
25	3.0	26055	1851.5	QPSK	1@0	1000	20000	-31.0	-13	PASS
25	5.0	26665	1912.5	QPSK	1@0	30	1000	-48.85	-13	PASS
25	5.0	26665	1912.5	QPSK	1@0	1000	20000	-28.03	-13	PASS
25	5.0	26365	1882.5	QPSK	1@0	30	1000	-50.19	-13	PASS
25	5.0	26365	1882.5	QPSK	1@0	1000	20000	-37.3	-13	PASS
25	5.0	26065	1852.5	QPSK	1@0	30	1000	-50.0	-13	PASS
25	5.0	26065	1852.5	QPSK	1@0	1000	20000	-29.81	-13	PASS
25	10.0	26640	1910.0	QPSK	1@0	30	1000	-49.45	-13	PASS
25	10.0	26640	1910.0	QPSK	1@0	1000	20000	-31.54	-13	PASS
25	10.0	26365	1882.5	QPSK	1@0	30	1000	-48.89	-13	PASS
25	10.0	26365	1882.5	QPSK	1@0	1000	20000	-34.1	-13	PASS
25	10.0	26090	1855.0	QPSK	1@0	30	1000	-49.23	-13	PASS
25	10.0	26090	1855.0	QPSK	1@0	1000	20000	-32.96	-13	PASS
25	15.0	26615	1907.5	QPSK	1@0	30	1000	-49.18	-13	PASS
25	15.0	26615	1907.5	QPSK	1@0	1000	20000	-32.04	-13	PASS
25	15.0	26365	1882.5	QPSK	1@0	30	1000	-50.99	-13	PASS
25	15.0	26365	1882.5	QPSK	1@0	1000	20000	-34.1	-13	PASS
25	15.0	26115	1857.5	QPSK	1@0	1000	20000	-37.55	-13	PASS
25	20.0	26590	1905.0	QPSK	1@0	30	1000	-50.39	-13	PASS
25	20.0	26590	1905.0	QPSK	1@0	1000	20000	-34.92	-13	PASS
25	20.0	26365	1882.5	QPSK	1@0	30	1000	-50.21	-13	PASS
25	20.0	26365	1882.5	QPSK	1@0	1000	20000	-31.05	-13	PASS
25	20.0	26140	1860.0	QPSK	1@0	30	1000	-50.66	-13	PASS
25	20.0	26140	1860.0	QPSK	1@0	1000	20000	-35.99	-13	PASS

