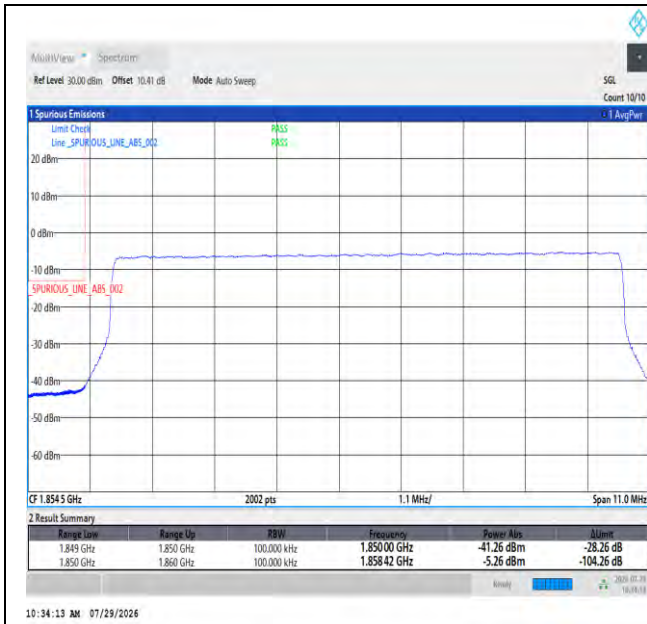
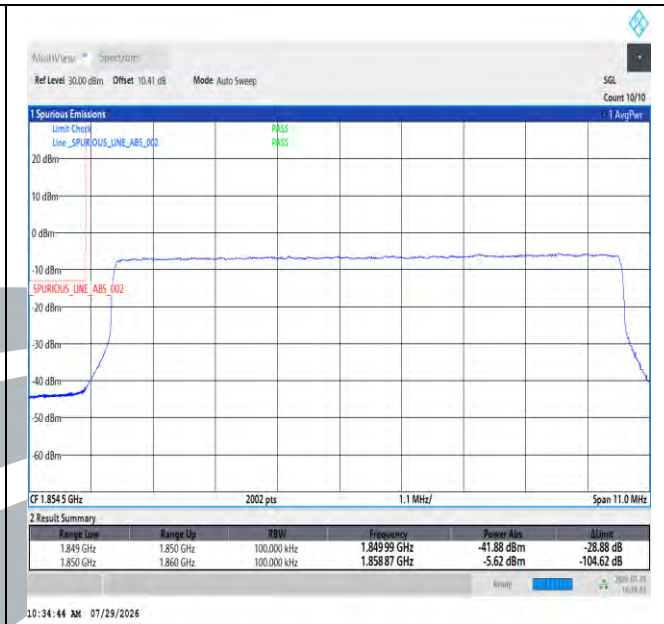
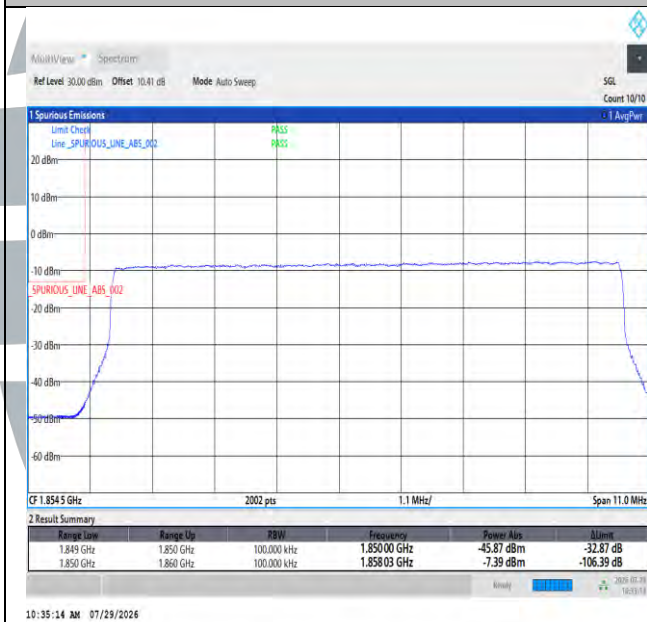




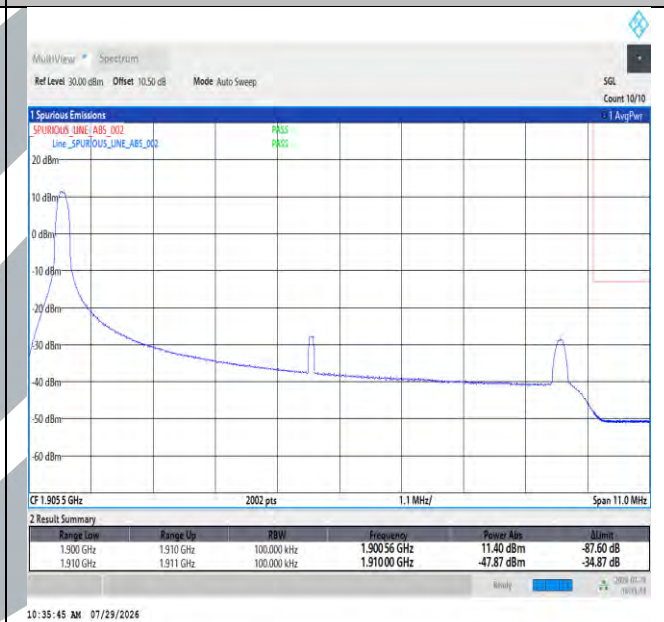
Band2-10MHz-QPSK-18650-50RB#0-PASS



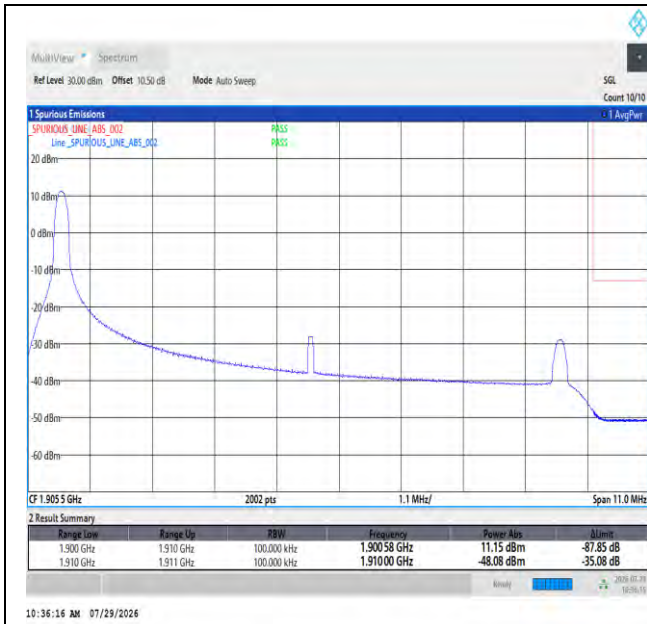
Band2-10MHz-16QAM-18650-50RB#0-PASS



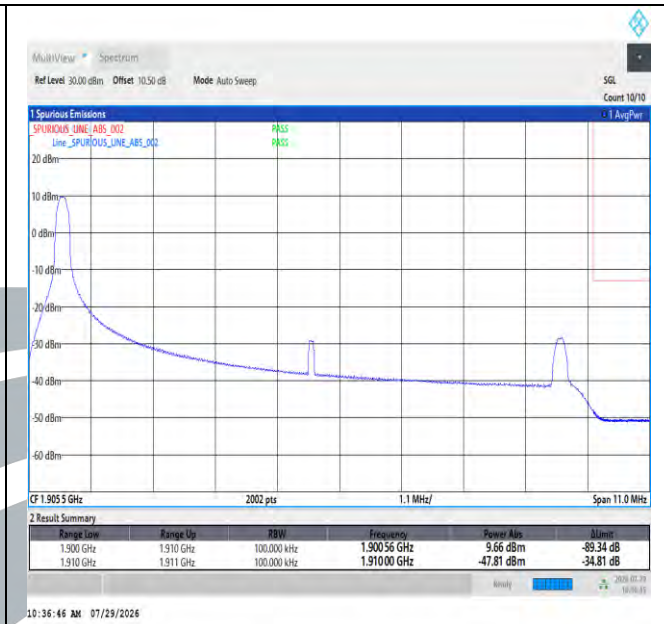
Band2-10MHz-64QAM-18650-50RB#0-PASS



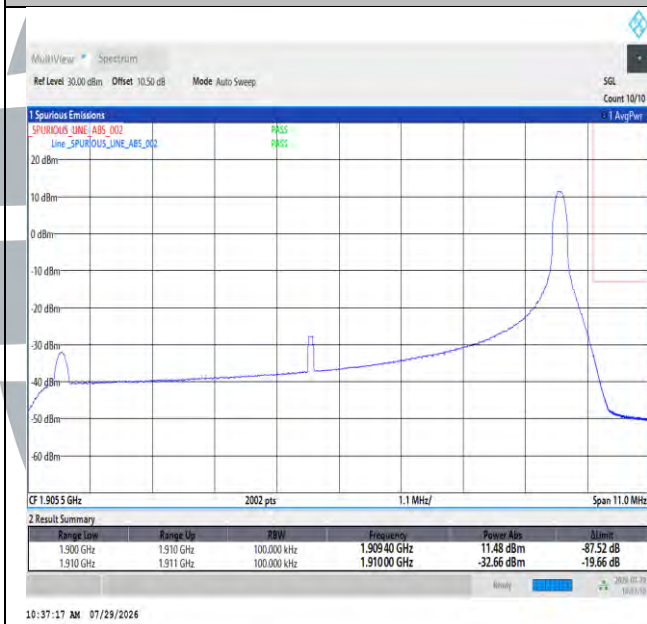
Band2-10MHz-QPSK-19150-1RB#0-PASS



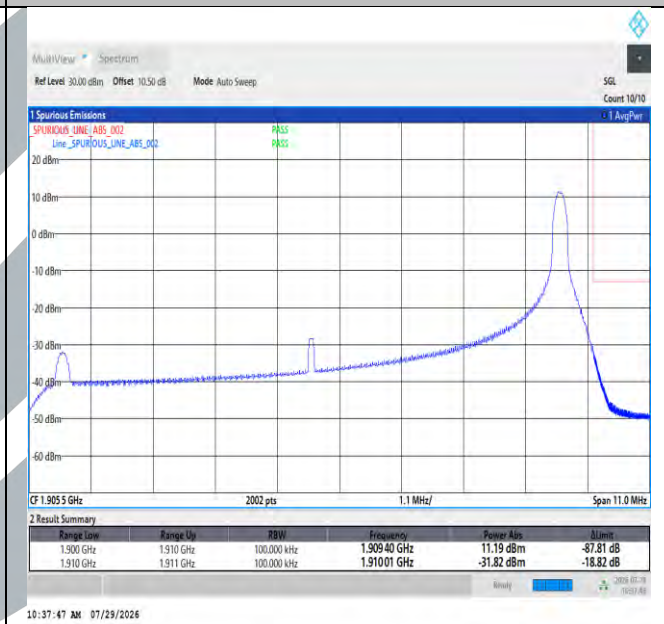
Band2-10MHz-16QAM-19150-1RB#0-PASS



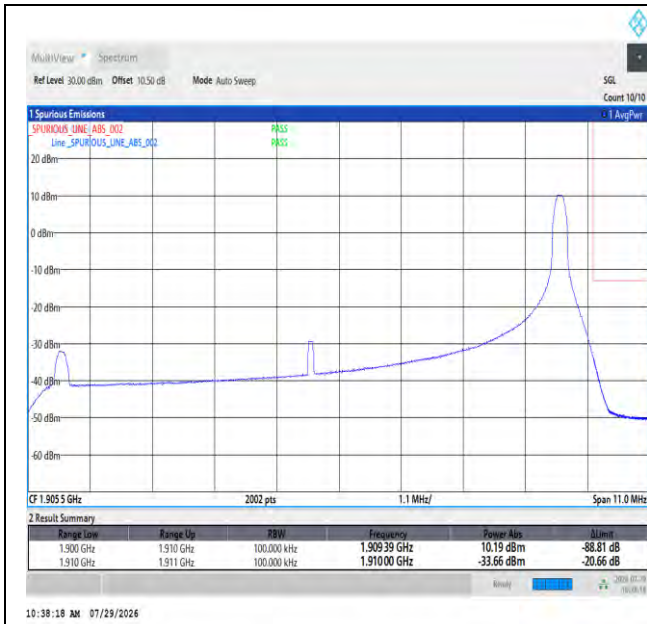
Band2-10MHz-64QAM-19150-1RB#0-PASS



Band2-10MHz-QPSK-19150-1RB#49-PASS



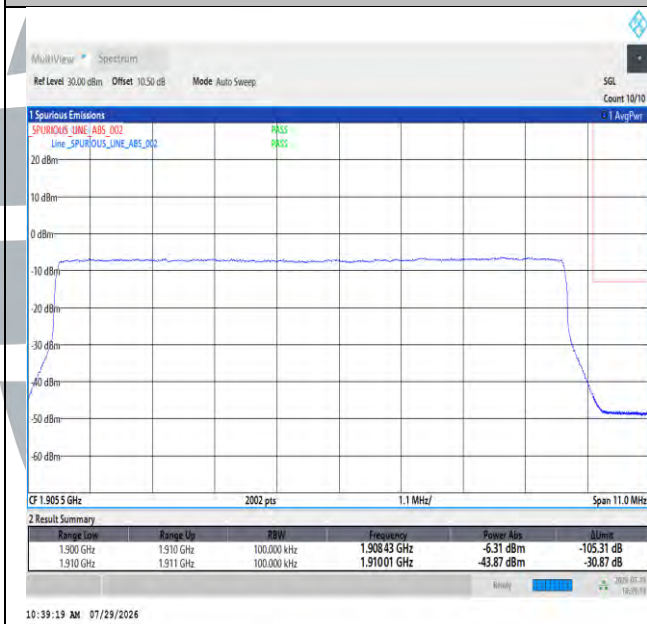
Band2-10MHz-16QAM-19150-1RB#49-PASS



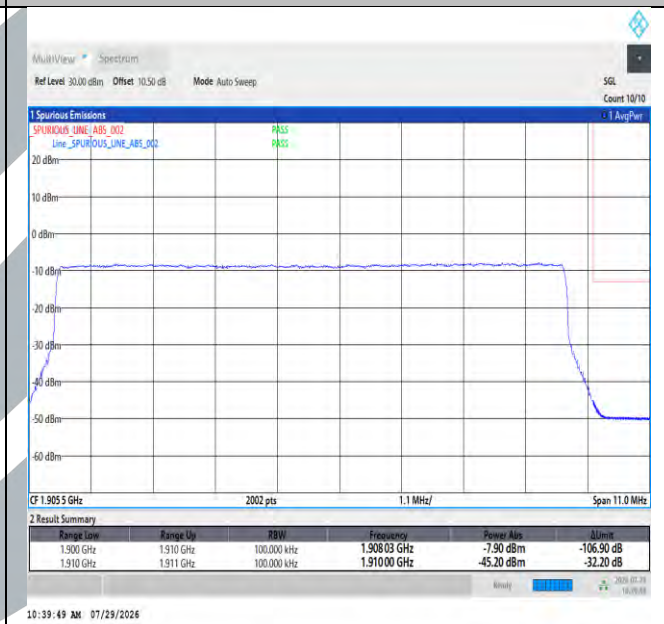
Band2-10MHz-64QAM-19150-1RB#49-PASS



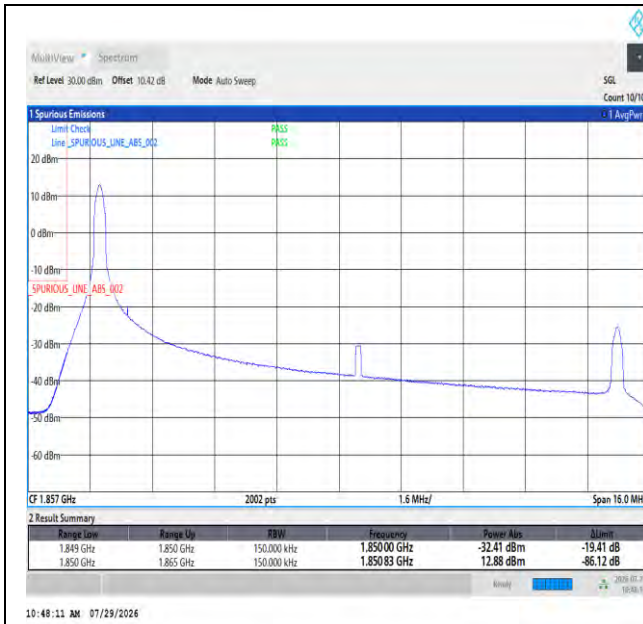
Band2-10MHz-QPSK-19150-50RB#0-PASS



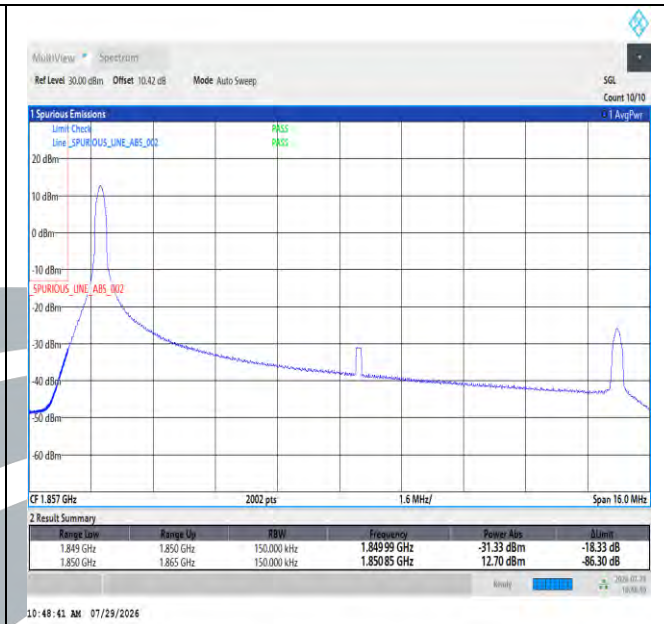
Band2-10MHz-16QAM-19150-50RB#0-PASS



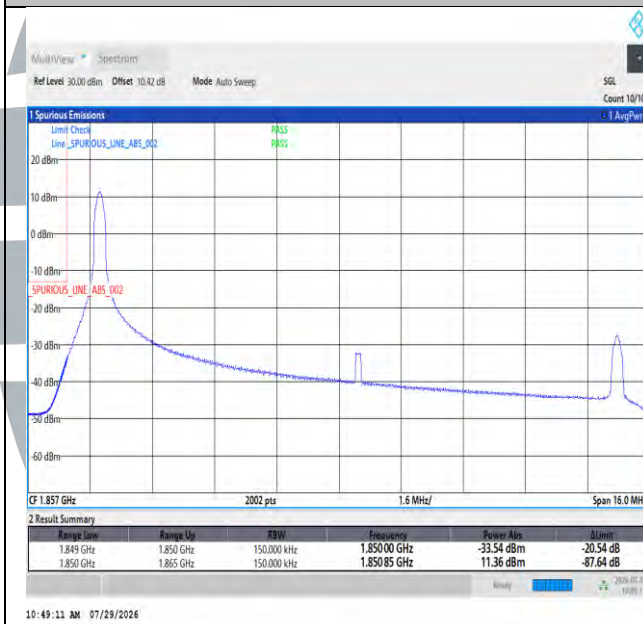
Band2-10MHz-64QAM-19150-50RB#0-PASS



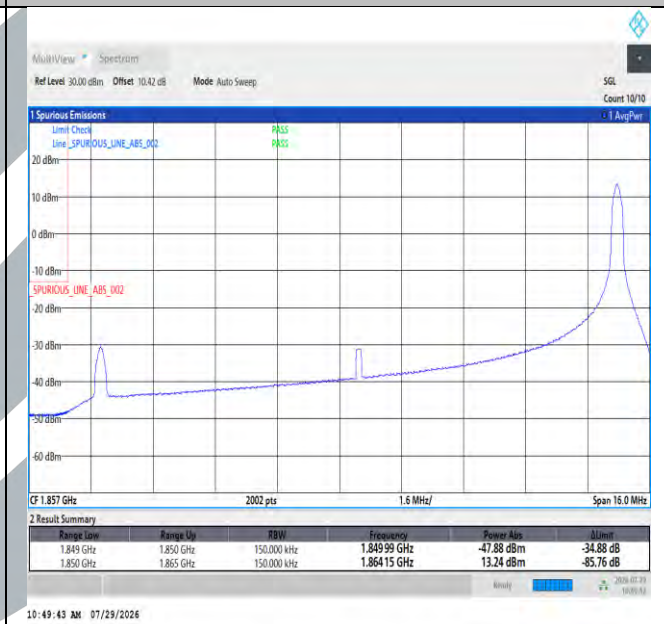
Band2-15MHz-QPSK-18675-1RB#0-PASS



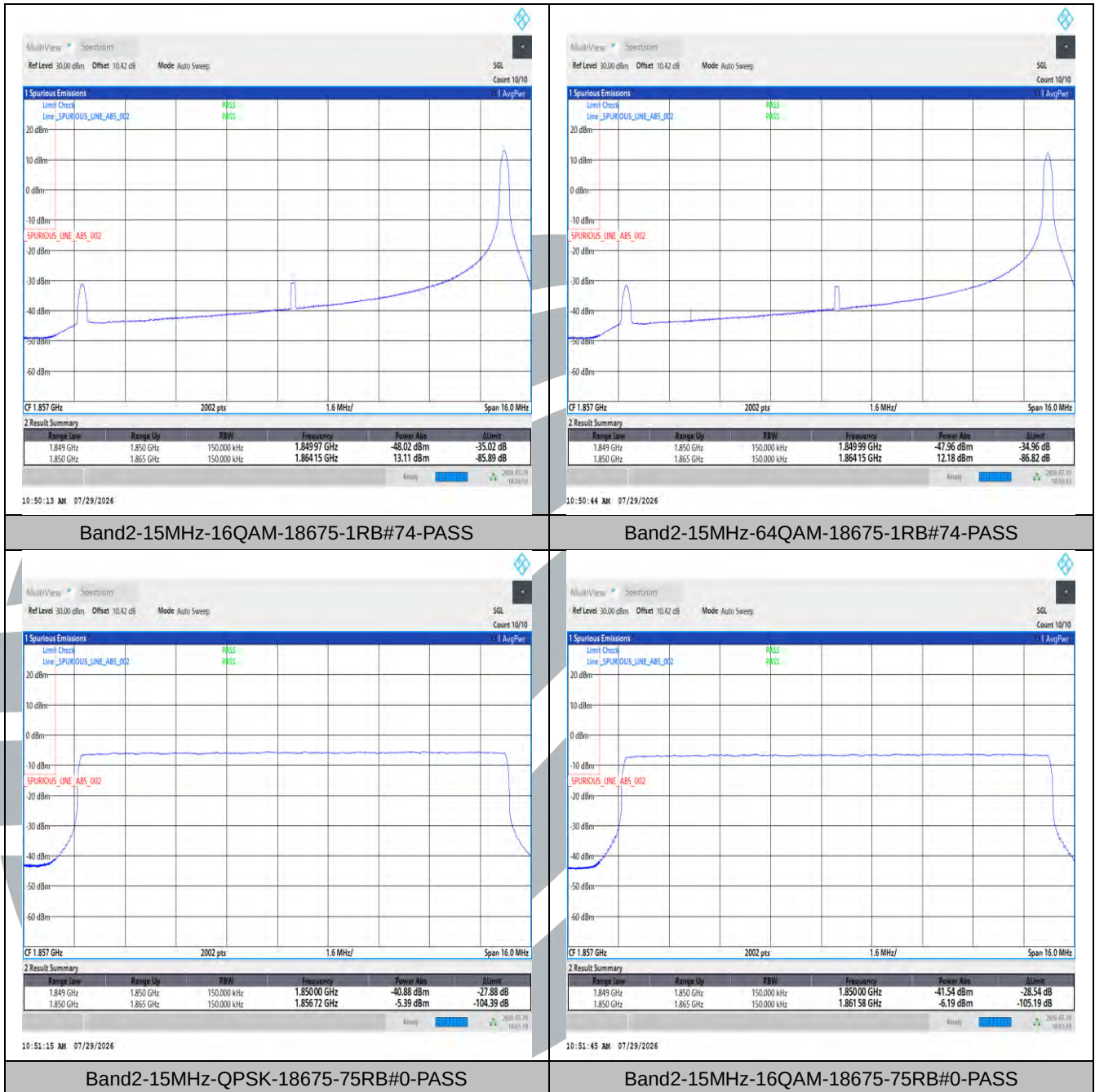
Band2-15MHz-16QAM-18675-1RB#0-PASS

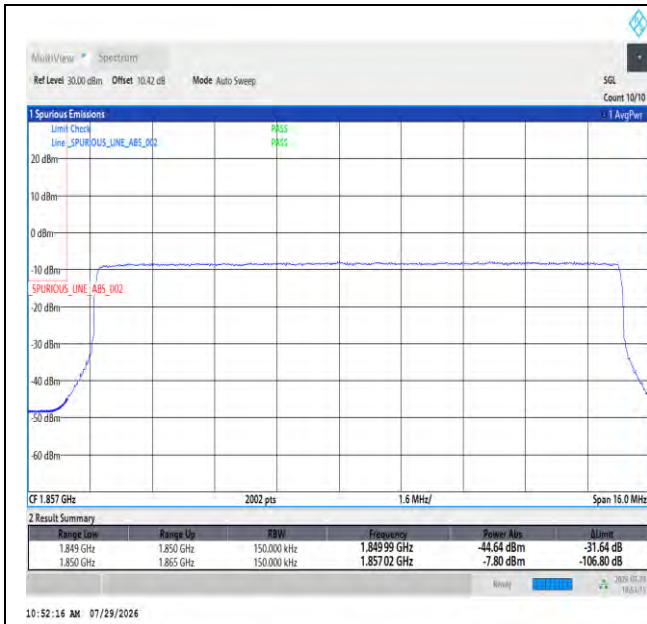


Band2-15MHz-64QAM-18675-1RB#0-PASS

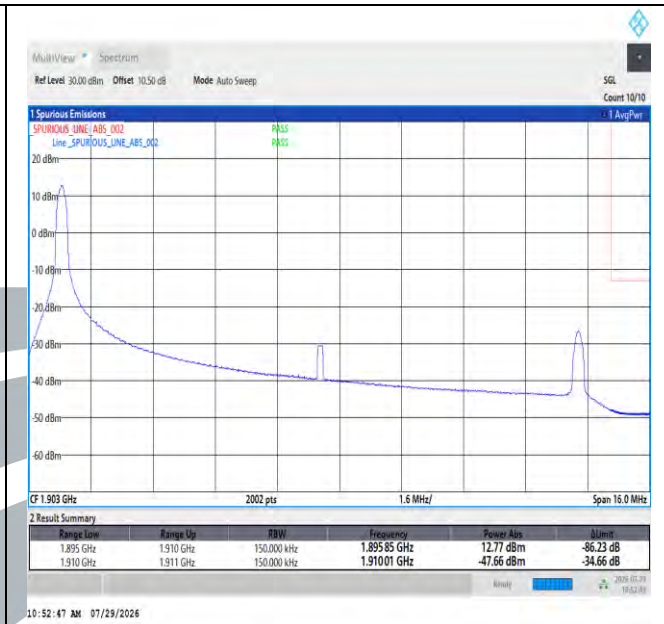


Band2-15MHz-QPSK-18675-1RB#74-PASS

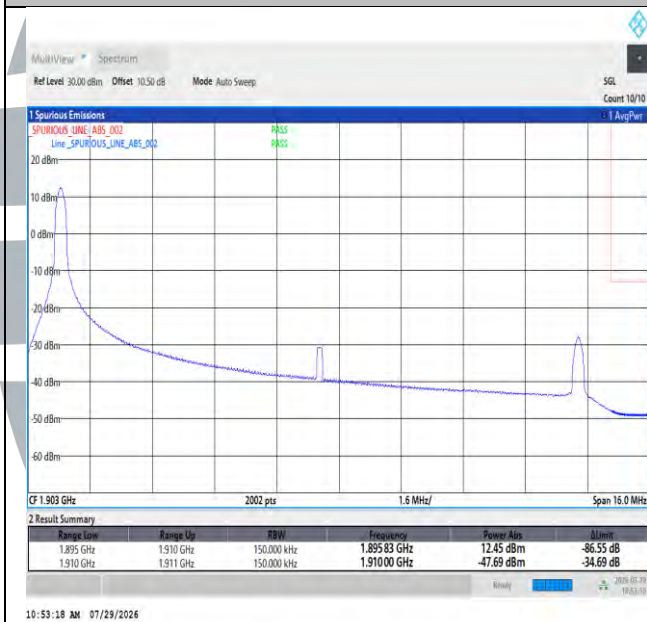




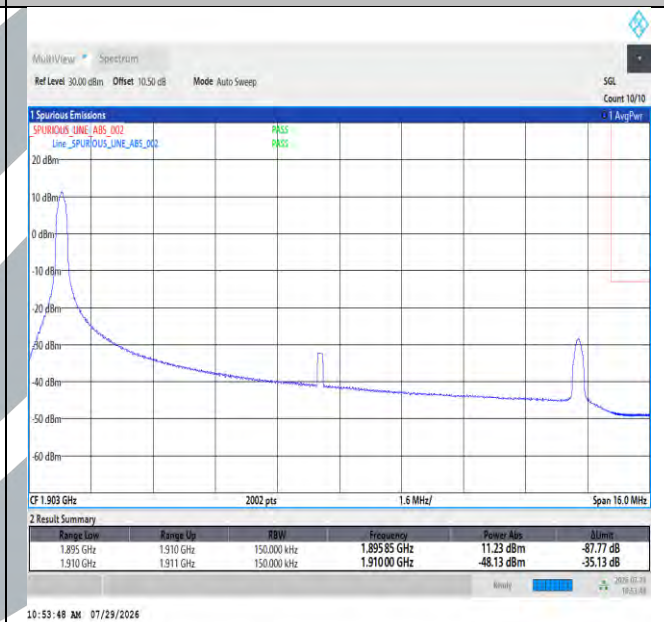
Band2-15MHz-64QAM-18675-75RB#0-PASS



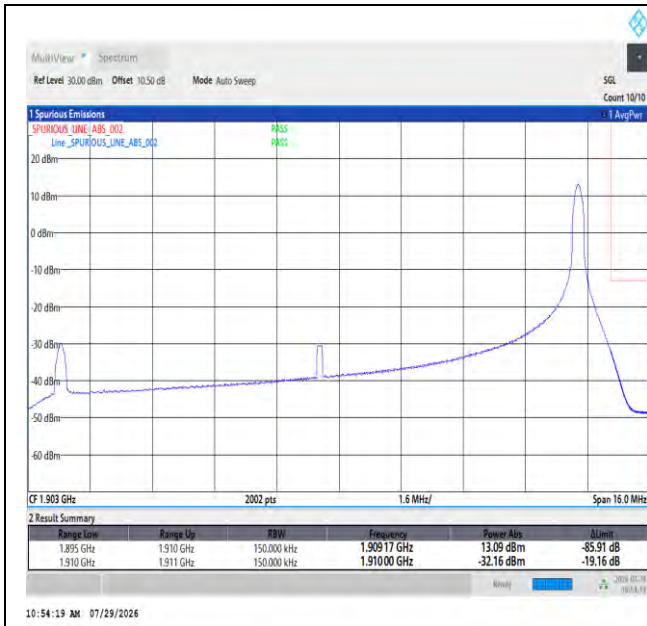
Band2-15MHz-QPSK-19125-1RB#0-PASS



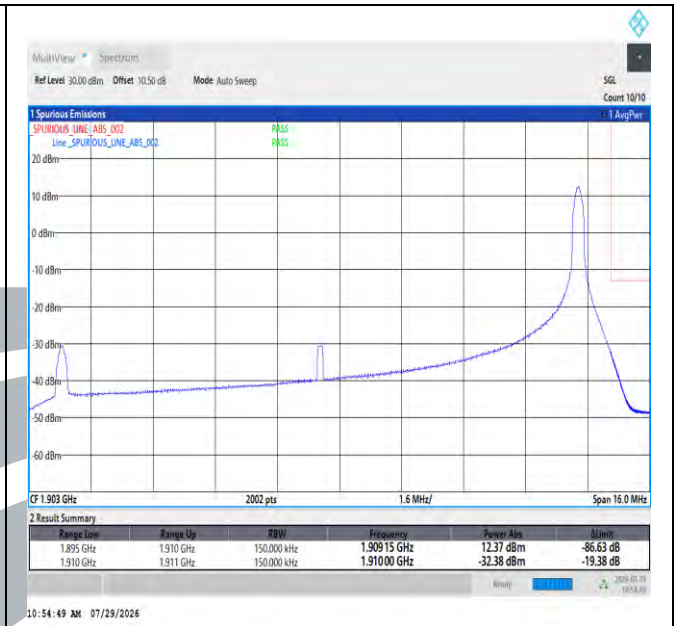
Band2-15MHz-16QAM-19125-1RB#0-PASS



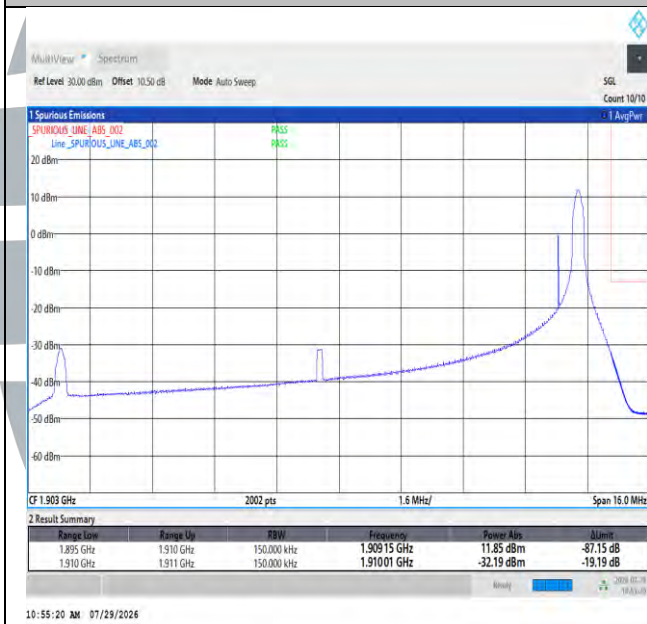
Band2-15MHz-64QAM-19125-1RB#0-PASS



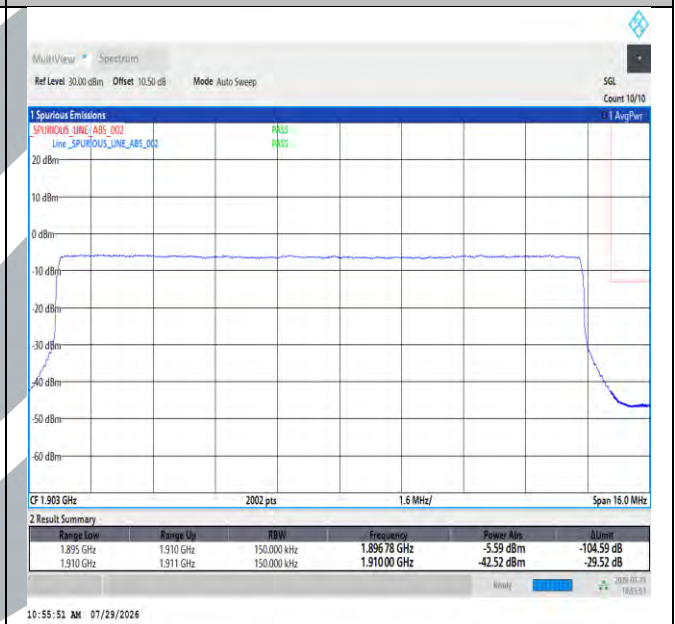
Band2-15MHz-QPSK-19125-1RB#74-PASS



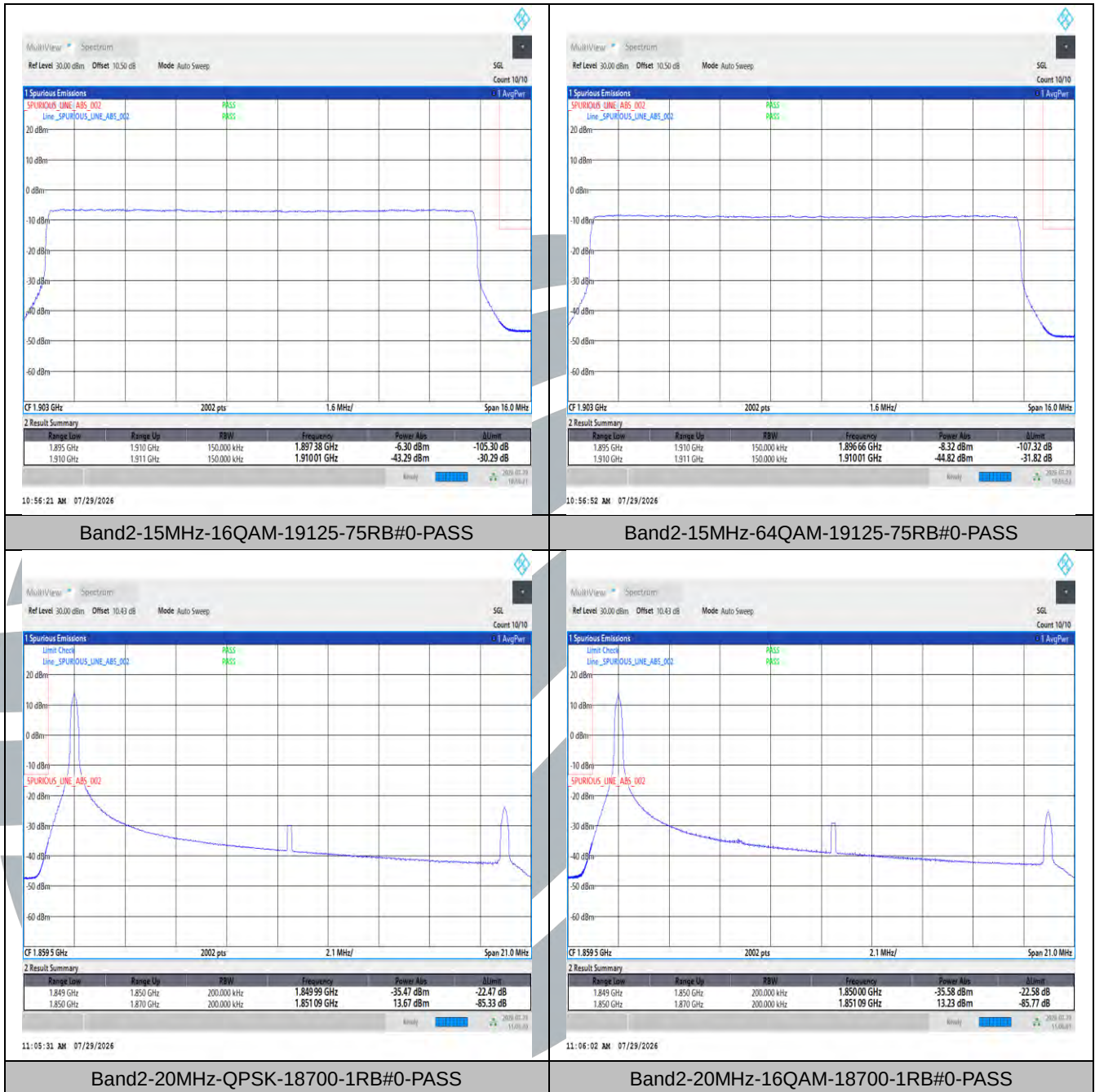
Band2-15MHz-16QAM-19125-1RB#74-PASS

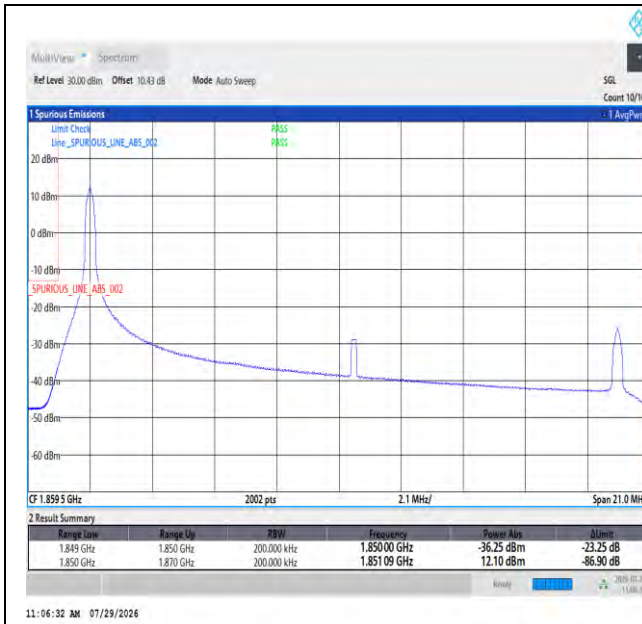


Band2-15MHz-64QAM-19125-1RB#74-PASS

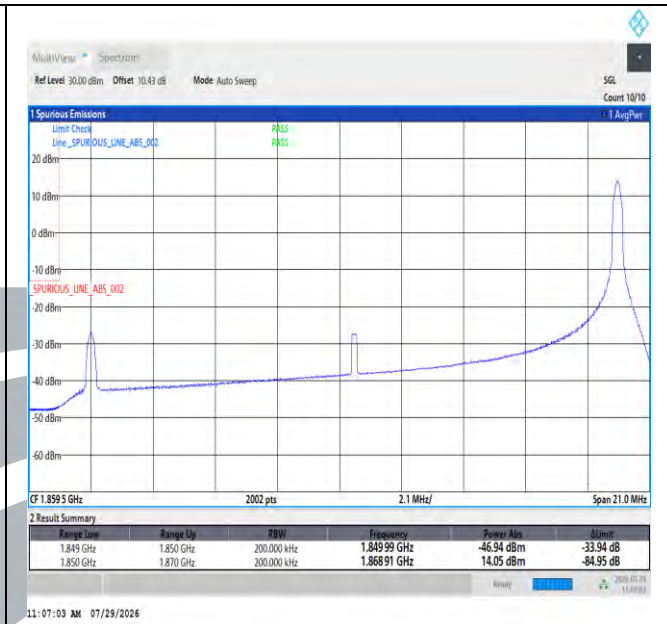


Band2-15MHz-QPSK-19125-75RB#0-PASS

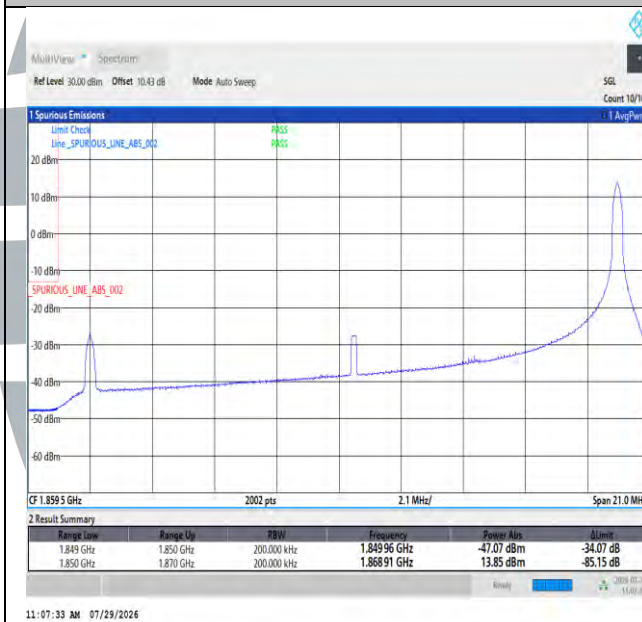




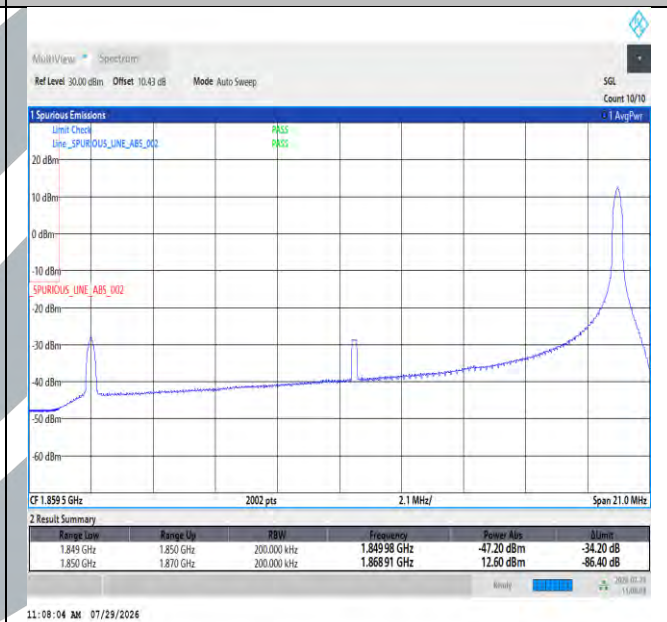
Band2-20MHz-64QAM-18700-1RB#0-PASS



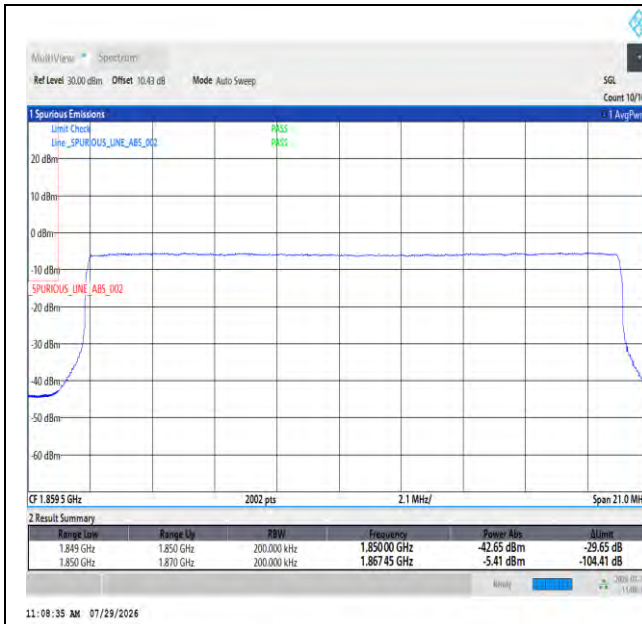
Band2-20MHz-QPSK-18700-1RB#99-PASS



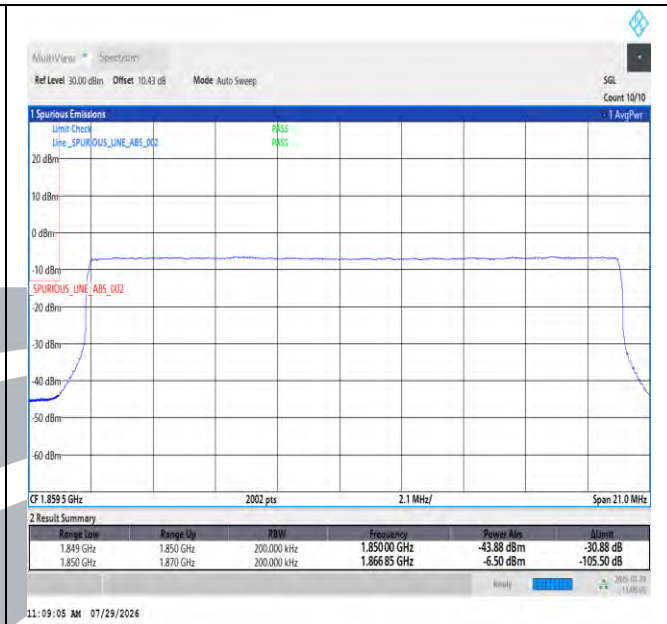
Band2-20MHz-16QAM-18700-1RB#99-PASS



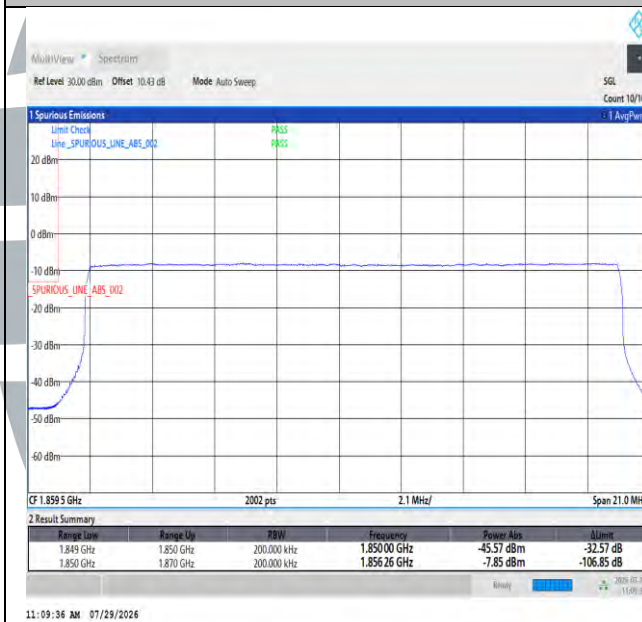
Band2-20MHz-64QAM-18700-1RB#99-PASS



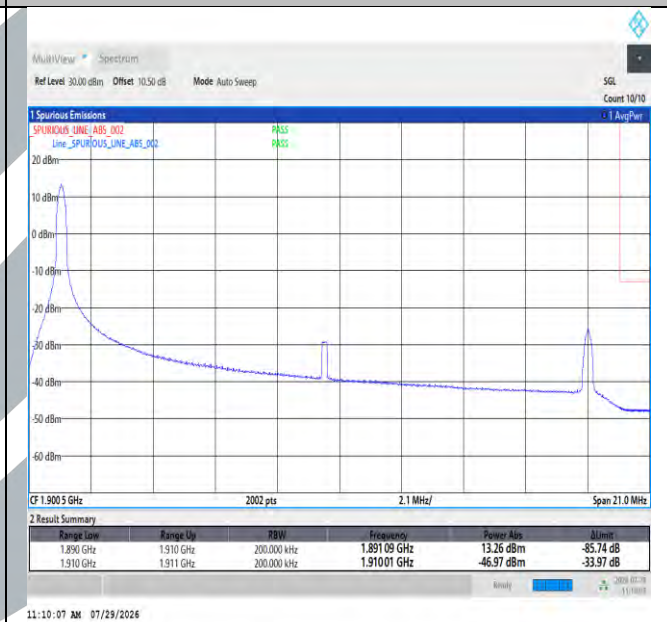
Band2-20MHz-QPSK-18700-100RB#0-PASS



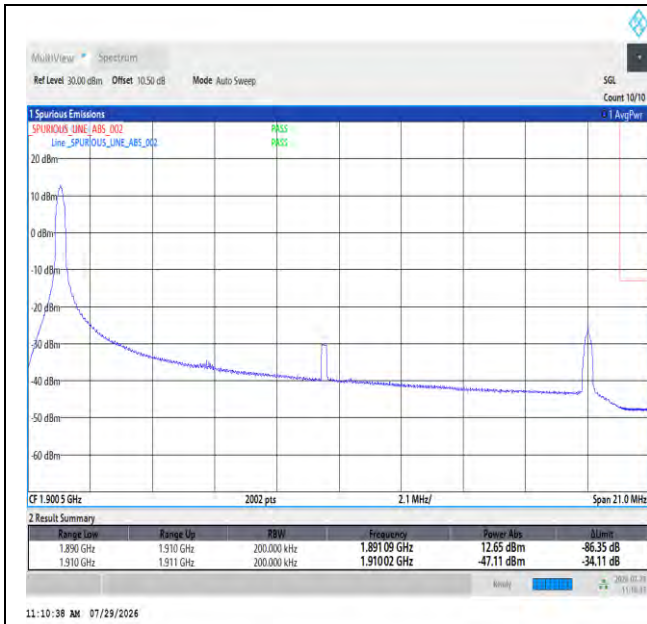
Band2-20MHz-16QAM-18700-100RB#0-PASS



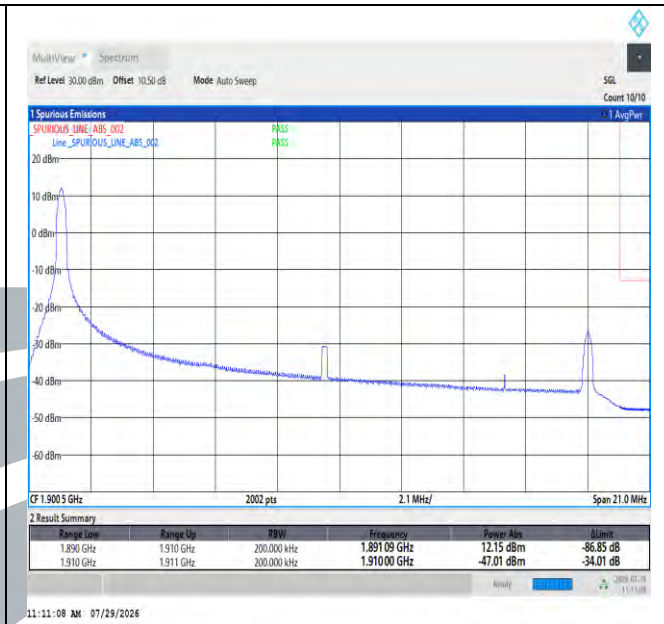
Band2-20MHz-64QAM-18700-100RB#0-PASS



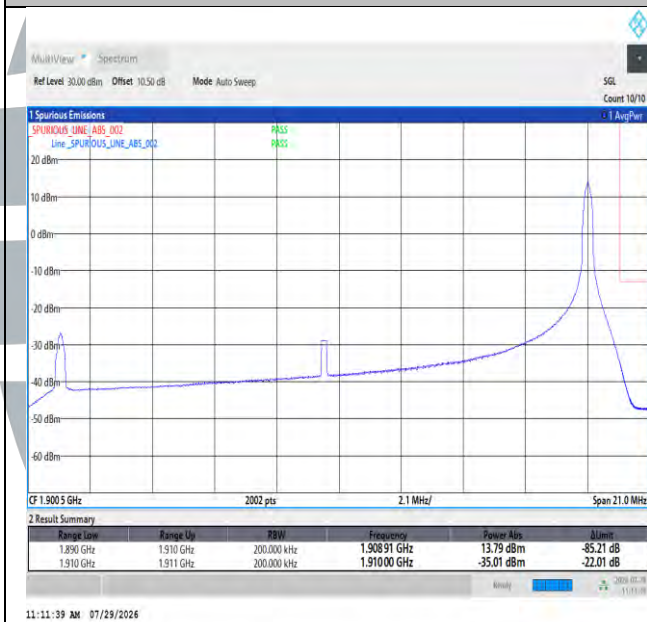
Band2-20MHz-QPSK-19100-1RB#0-PASS



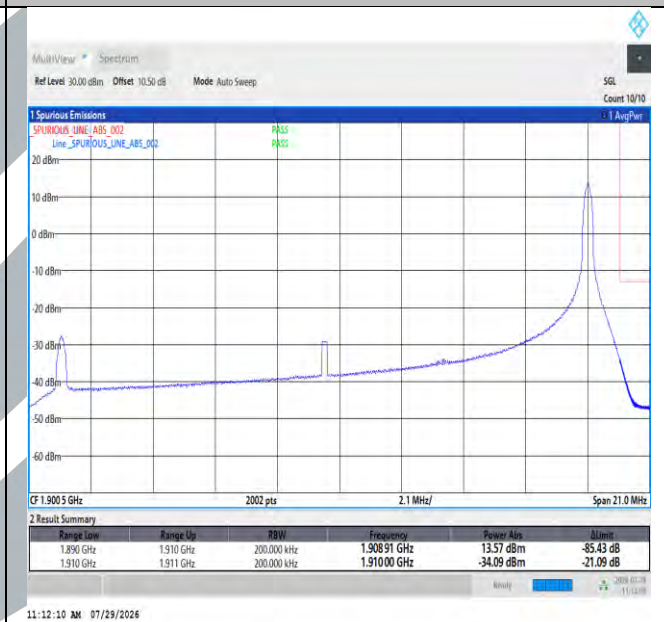
Band2-20MHz-16QAM-19100-1RB#0-PASS



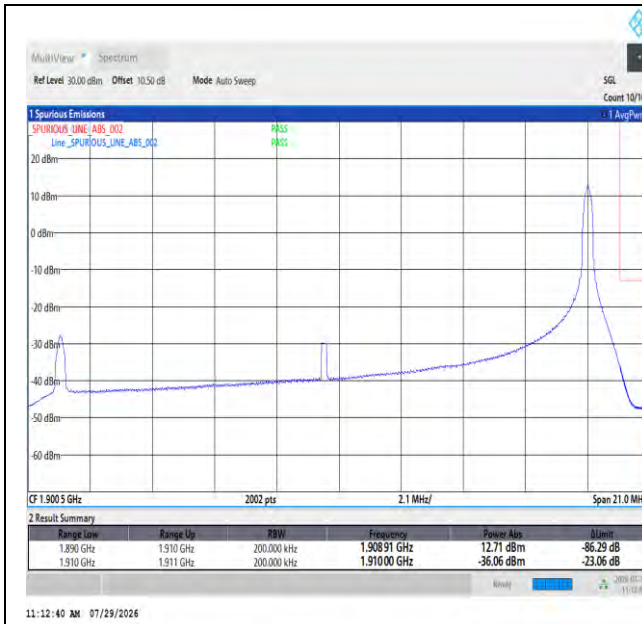
Band2-20MHz-64QAM-19100-1RB#0-PASS



Band2-20MHz-QPSK-19100-1RB#99-PASS



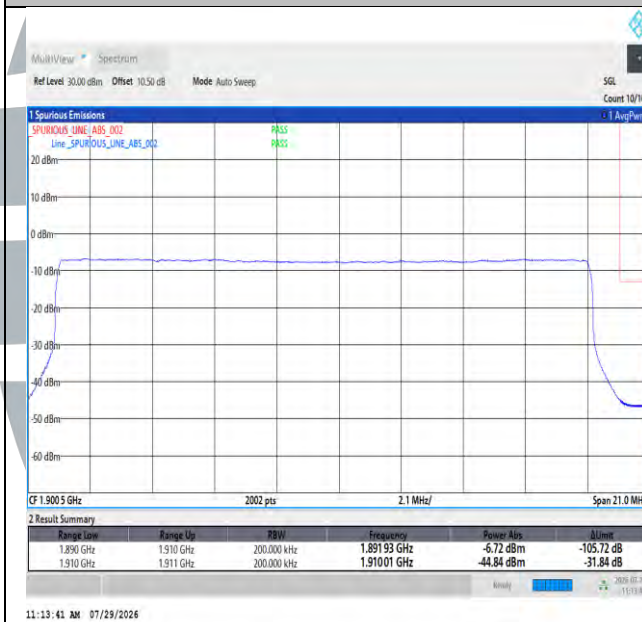
Band2-20MHz-16QAM-19100-1RB#99-PASS



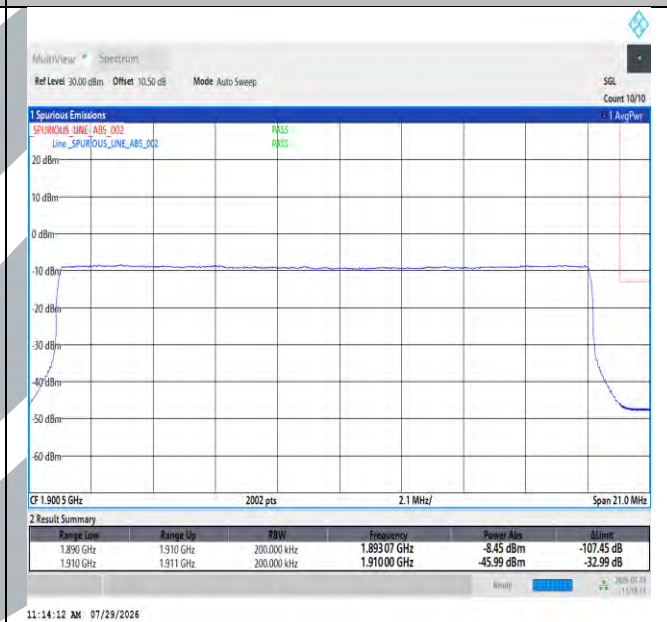
Band2-20MHz-64QAM-19100-1RB#99-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-19100-100RB#0-PASS



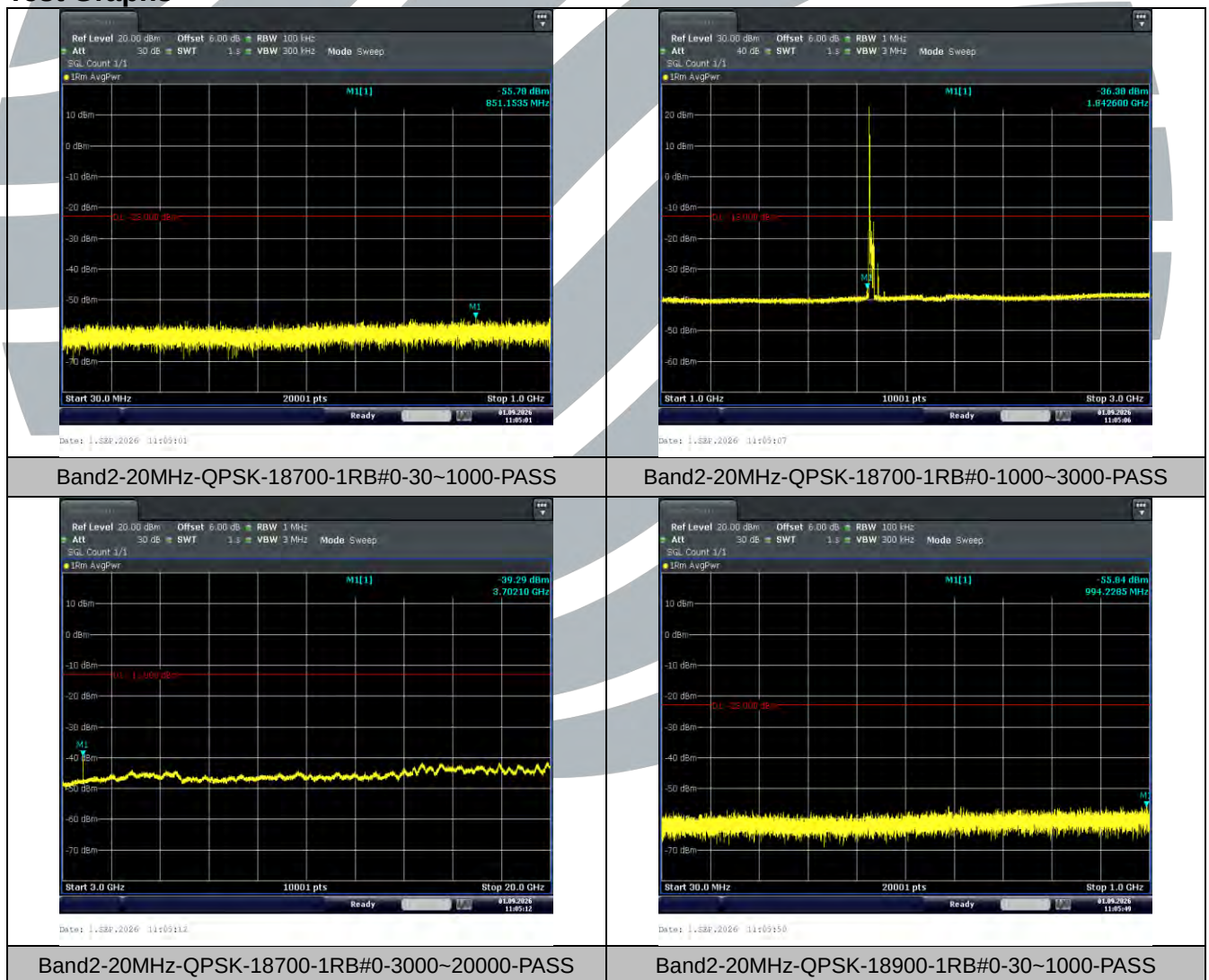
Band2-20MHz-64QAM-19100-100RB#0-PASS

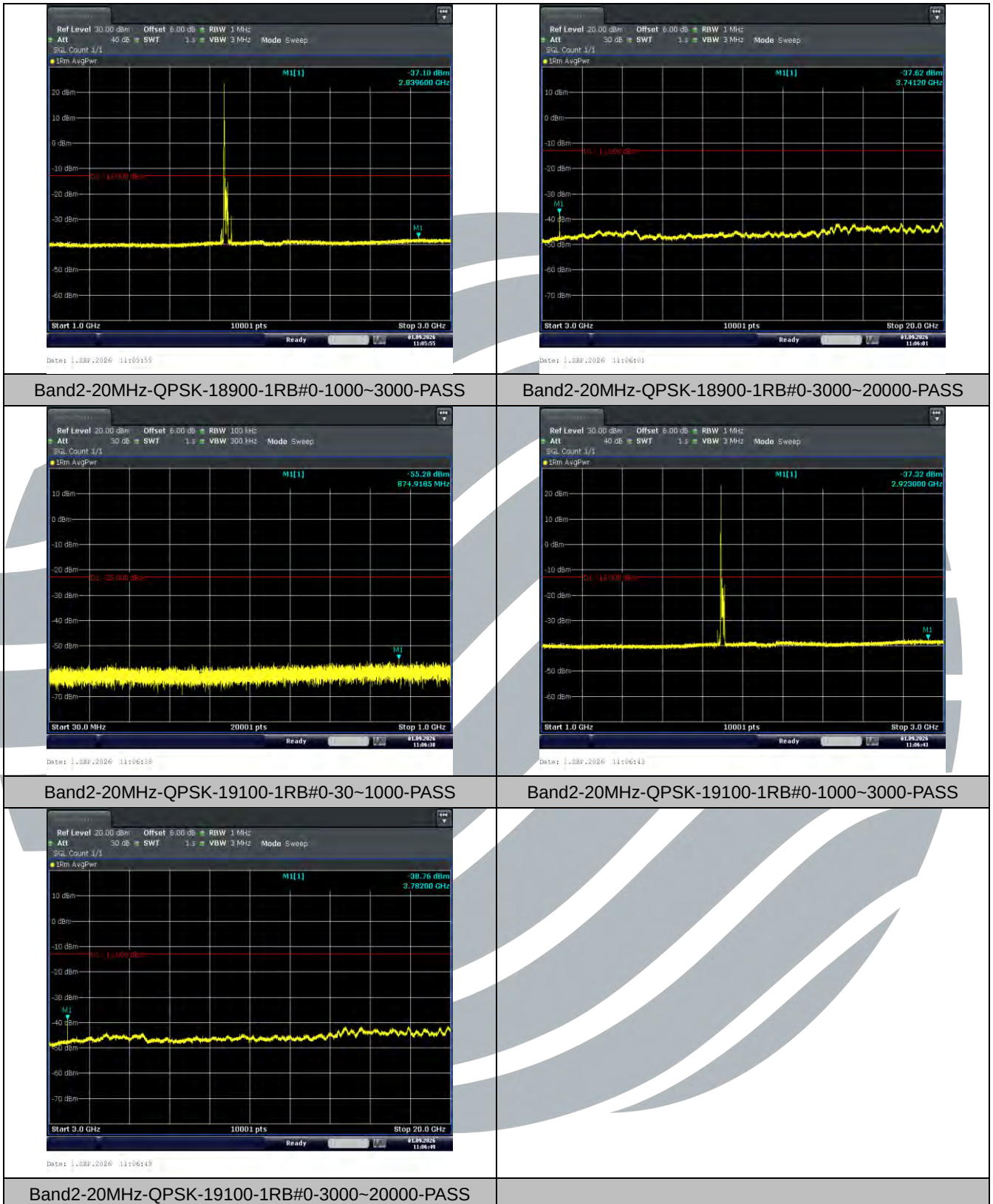
A.4 CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth (MHz)	Modulation	Channel	RB Configuration	Frequency Range (MHz)	Result (dBm)	Verdict
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-55.78	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-36.38	PASS
Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-39.29	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-55.84	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-37.10	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-37.62	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-55.28	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-37.32	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-38.76	PASS

Test Graphs





A.5 FREQUENCY STABILITY

Test Result

Band	Bandwidth (MHz)	Modulation	Channel	RB Configure	Voltage		Temp. (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]						
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-3.00	-	0.001621	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-13.90	-	0.007511	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-17.80	-	0.009618	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	4.60	-	0.002447	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-44.10	-	0.023457	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-2.00	-	0.001064	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	2.40	-	0.001257	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-9.10	-	0.004766	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-27.00	-	0.014141	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	2.60	-	0.001404	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-25.10	-	0.013557	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-14.00	-	0.007561	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-40.60	-	0.021596	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-25.40	-	0.01351	±2.5	PASS

								1		
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	3.40	0.001809	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	-36.60	0.019177	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-11.10	0.005816	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	0.60	0.000314	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	10.60	0.005722	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	15.40	0.008313	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-29.70	0.016032	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-15.80	0.008404	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-24.80	0.013191	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-34.70	0.018457	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	-46.30	0.024273	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	-21.90	0.011481	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	-41.00	0.021494	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-4.70	0.002534	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-6.30	0.003396	±2.5	PASS

Band2	10MHz	QPSK	18650	50RB#0	VH	NT	-0.10	- 0.00005 4	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-14.30	- 0.00760 6	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-45.40	- 0.02414 9	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-53.10	- 0.02824 5	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	-37.30	- 0.01958 0	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	13.00	0.00682 4	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	5.30	0.00278 2	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	13.40	0.00721 4	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	-11.70	- 0.00629 9	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	-5.20	- 0.00279 9	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-39.20	- 0.02085 1	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-16.10	- 0.00856 4	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-32.90	- 0.01750 0	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-45.20	- 0.02375 8	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	-32.80	- 0.01724 0	±2.5	PASS

Band2	15MHz	QPSK	19125	75RB#0	VH	NT	3.10	0.001629	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-12.50	0.006720	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-42.30	0.022742	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-32.50	0.017473	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-17.80	0.009468	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-29.10	0.015479	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-31.20	0.016596	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-7.40	0.003895	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	4.50	0.002368	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	7.30	0.003842	±2.5	PASS

Temperature										
Band	Bandwidth (MHz)	Modulation	Channel	RB Configure	Voltage [Vdc]	Temp. (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-29.00	0.015670	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	3.40	0.001837	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-11.20	0.006052	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	2.80	0.001513	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	8.10	0.004377	±2.5	PASS

Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-44.80	- 0.02420 7	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-32.60	- 0.01761 5	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-15.60	- 0.00842 9	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-21.10	- 0.01140 1	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-5.80	- 0.00308 5	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-45.20	- 0.02404 3	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-7.70	- 0.00409 6	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-15.80	- 0.00840 4	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-54.90	- 0.02920 2	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-35.60	- 0.01893 6	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-18.90	- 0.01005 3	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-36.50	- 0.01941 5	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-3.90	- 0.00207 4	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-44.90	- 0.02351 6	±2.5	PASS

Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-18.00	- 0.00942 8	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-41.80	- 0.02189 3	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	5.60	0.00293 3	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-37.60	- 0.01969 3	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-44.80	- 0.02346 4	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-10.40	- 0.00544 7	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-48.40	- 0.02535 0	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-46.50	- 0.02435 4	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	-38.10	- 0.02057 8	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	-29.50	- 0.01593 3	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	-47.60	- 0.02570 9	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	-13.30	- 0.00718 3	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	-30.40	- 0.01641 9	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	-15.10	- 0.00815 6	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	-30.80	-	±2.5	PASS

								0.01663 5		
Band2	3MHz	QPSK	18615	15RB#0	NV	40	-45.20	- 0.02441 3	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	-9.60	- 0.00518 5	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-30.40	- 0.01617 0	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-48.70	- 0.02590 4	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-48.10	- 0.02558 5	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-28.10	- 0.01494 7	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	4.40	0.00234 0	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-39.60	- 0.02106 4	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-33.20	- 0.01766 0	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-35.80	- 0.01904 3	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	-28.50	- 0.01516 0	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	-49.90	- 0.02614 6	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	-36.00	- 0.01886 3	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-17.50	- 0.00917	±2.5	PASS

								0		
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-41.50	- 0.02174 5	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-9.00	- 0.00471 6	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-20.00	- 0.01047 9	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	6.40	0.00335 3	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	-4.20	- 0.00220 1	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	0.80	0.00041 9	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-2.80	- 0.00151 1	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-38.80	- 0.02094 5	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-50.50	- 0.02726 0	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-37.00	- 0.01997 3	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-10.20	- 0.00550 6	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-37.70	- 0.02035 1	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-33.70	- 0.01819 2	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-29.30	- 0.01581 6	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-15.50	-	±2.5	PASS

								0.00836 7		
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-44.80	- 0.02383 0	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-27.50	- 0.01462 8	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-42.10	- 0.02239 4	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-2.80	- 0.00148 9	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-23.10	- 0.01228 7	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-30.60	- 0.01627 7	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-17.10	- 0.00909 6	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-14.30	- 0.00760 6	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-38.20	- 0.02031 9	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-16.70	- 0.00875 5	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-35.80	- 0.01876 8	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	-22.40	- 0.01174 3	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	-12.40	- 0.00650 1	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	-14.80	-	±2.5	PASS

								0.00775 9		
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-24.20	- 0.01268 7	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	-23.20	- 0.01216 3	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	-26.10	- 0.01368 3	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	-29.90	- 0.01567 5	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-2.00	- 0.00107 8	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	-15.00	- 0.00808 6	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	-29.40	- 0.01584 9	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-17.80	- 0.00959 6	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-33.70	- 0.01816 7	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-12.70	- 0.00684 6	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-7.80	- 0.00420 5	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-32.90	- 0.01773 6	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	-25.40	- 0.01369 3	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-5.30	-	±2.5	PASS

								0.002819		
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-44.60	0.023723	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-7.70	0.004096	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-46.80	0.024894	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-44.80	0.023830	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-19.90	0.010585	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-27.70	0.014734	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-21.30	0.011330	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	8.10	0.004309	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	-0.30	0.000157	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	-0.60	0.000315	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	-23.80	0.012493	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	-32.40	0.017008	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-6.00	0.003150	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	-34.30	0.01800	±2.5	PASS

								5		
Band2	10MHz	QPSK	19150	50RB#0	NV	30	-24.10	- 0.01265 1	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	-36.50	- 0.01916 0	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	-2.60	- 0.00136 5	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-33.50	- 0.01803 5	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-24.90	- 0.01340 5	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	-3.80	- 0.00204 6	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	-26.10	- 0.01405 1	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	2.60	- 0.00140 0	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-34.30	- 0.01846 6	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	-49.00	- 0.02638 0	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-1.10	- 0.00059 2	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	-42.90	- 0.02309 6	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-3.70	- 0.00196 8	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-18.40	- 0.00978 7	±2.5	PASS

Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-36.20	- 0.01925 5	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-22.00	- 0.01170 2	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-22.10	- 0.01175 5	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-24.30	- 0.01292 6	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-34.10	- 0.01813 8	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-22.30	- 0.01186 2	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-50.10	- 0.02664 9	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-16.10	- 0.00846 3	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-18.40	- 0.00967 1	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	-22.20	- 0.01166 9	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-21.60	- 0.01135 3	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-20.80	- 0.01093 3	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-26.20	- 0.01377 1	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-19.00	- 0.00998 7	±2.5	PASS

Band2	15MHz	QPSK	19125	75RB#0	NV	40	-12.70	-	0.006675	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-26.10	-	0.013719	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-31.80	-	0.017097	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-33.90	-	0.018226	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-29.30	-	0.015753	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-28.40	-	0.015269	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-2.30	-	0.001237	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-26.70	-	0.014355	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-46.70	-	0.025108	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-39.80	-	0.021398	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-10.50	-	0.005645	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	2.50	-	0.001330	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	1.30	-	0.000691	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-50.90	-	0.027074	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-40.20	-	0.02138	±2.5	PASS

								3		
Band2	20MHz	QPSK	18900	100RB# 0	NV	10	-7.60	- 0.00404 3	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB# 0	NV	20	-45.40	- 0.02414 9	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB# 0	NV	30	-40.30	- 0.02143 6	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB# 0	NV	40	13.70	0.00728 7	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB# 0	NV	50	-1.00	- 0.00053 2	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	-30	-26.80	- 0.01410 5	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	-20	-10.70	- 0.00563 2	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	-10	-54.30	- 0.02857 9	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	0	-19.00	- 0.01000 0	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	10	3.10	0.00163 2	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	20	-25.40	- 0.01336 8	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	30	-11.90	- 0.00626 3	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	40	-21.30	- 0.01121 1	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB# 0	NV	50	13.70	0.00721 1	±2.5	PASS

APPENDIX B LTE BAND4 RF TEST DATA

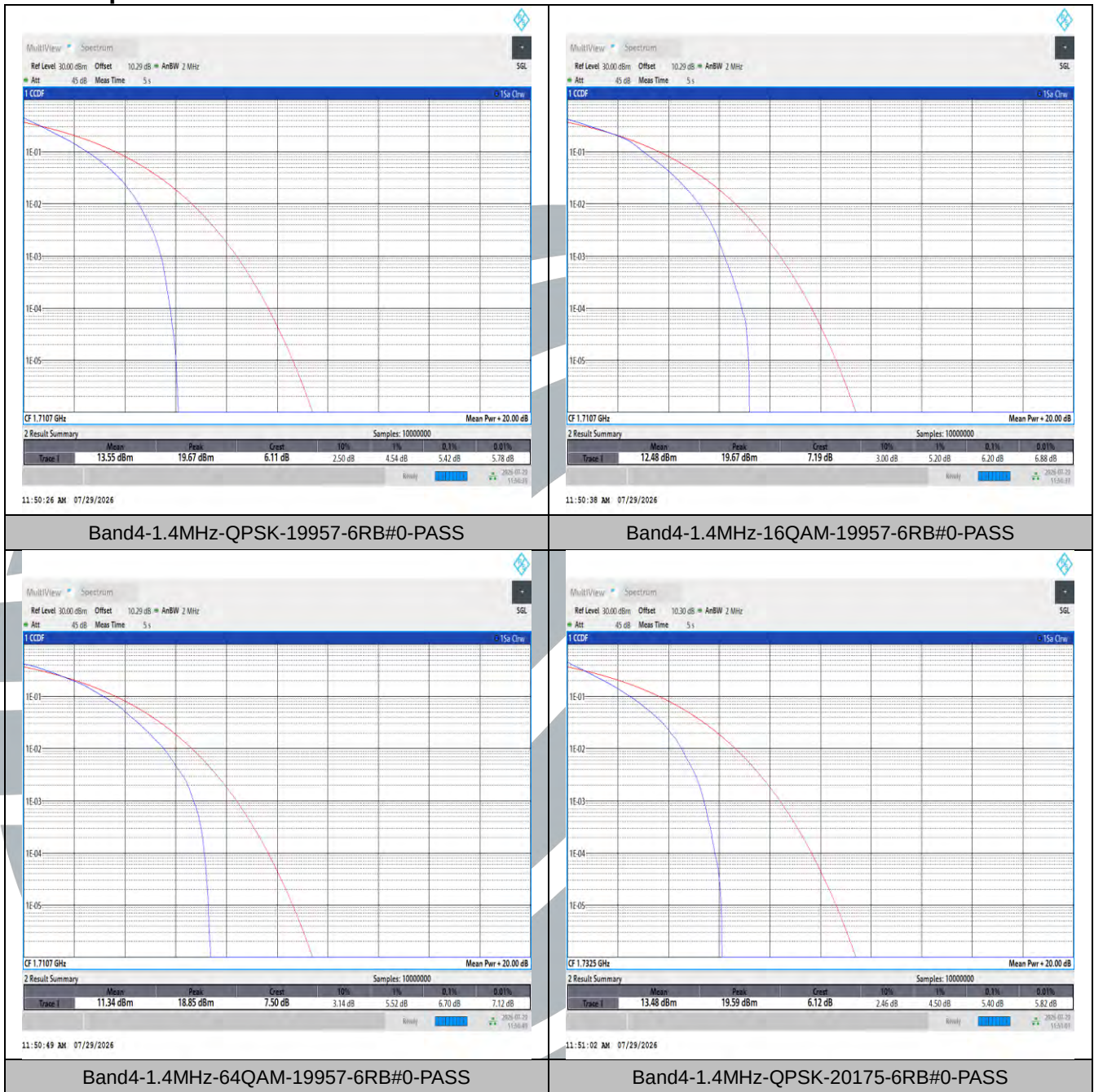
B.1 PEAK-TO-AVERAGE RATIO(CCDF)

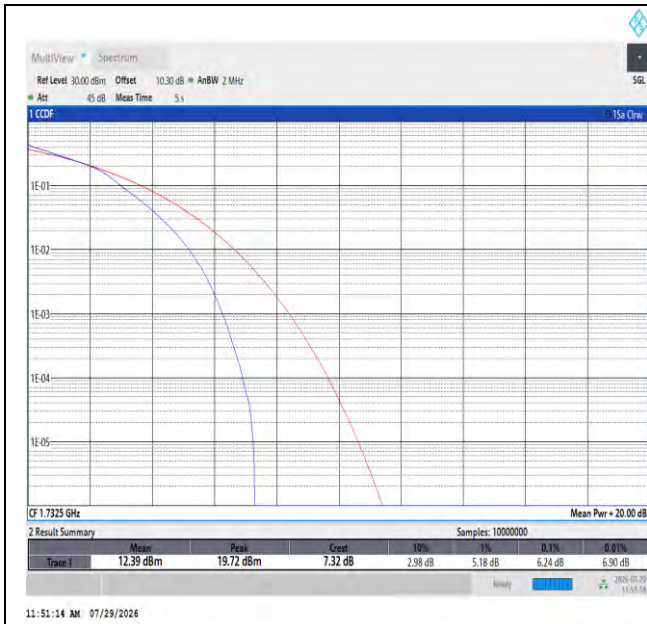
Test Result

Band	Bandwidth (MHz)	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.42	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.20	13	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	6.70	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.40	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.24	13	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	6.72	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.50	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.22	13	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	6.76	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.42	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.16	13	PASS
Band4	3MHz	64QAM	19965	15RB#0	6.66	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.42	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.22	13	PASS
Band4	3MHz	64QAM	20175	15RB#0	6.60	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.44	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.28	13	PASS
Band4	3MHz	64QAM	20385	15RB#0	6.70	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.48	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.14	13	PASS
Band4	5MHz	64QAM	19975	25RB#0	6.64	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.56	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.16	13	PASS
Band4	5MHz	64QAM	20175	25RB#0	6.64	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.60	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.18	13	PASS
Band4	5MHz	64QAM	20375	25RB#0	6.64	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.54	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.24	13	PASS
Band4	10MHz	64QAM	20000	50RB#0	6.62	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.60	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.26	13	PASS
Band4	10MHz	64QAM	20175	50RB#0	6.62	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.64	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.32	13	PASS
Band4	10MHz	64QAM	20350	50RB#0	6.66	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.46	13	PASS

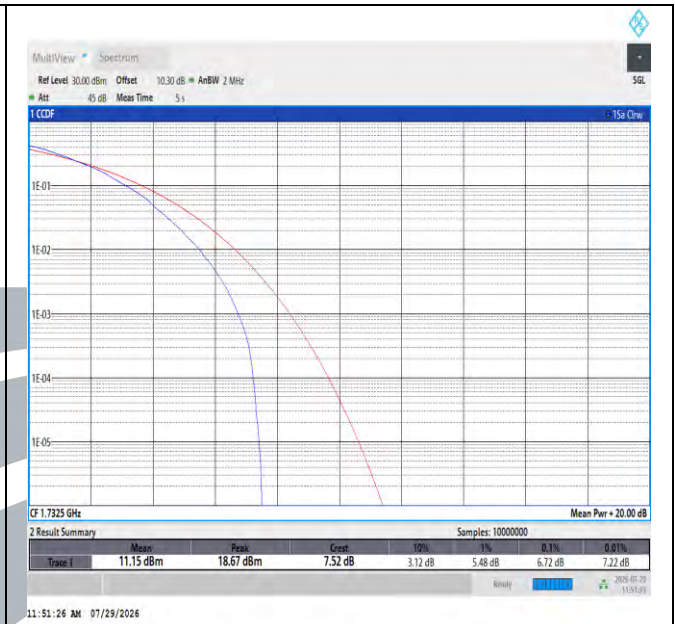
Band4	15MHz	16QAM	20025	75RB#0	6.12	13	PASS
Band4	15MHz	64QAM	20025	75RB#0	6.64	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.46	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.20	13	PASS
Band4	15MHz	64QAM	20175	75RB#0	6.70	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.44	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.20	13	PASS
Band4	15MHz	64QAM	20325	75RB#0	6.70	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.56	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.28	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.66	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.54	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.26	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.68	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.50	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.24	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.64	13	PASS

Test Graphs

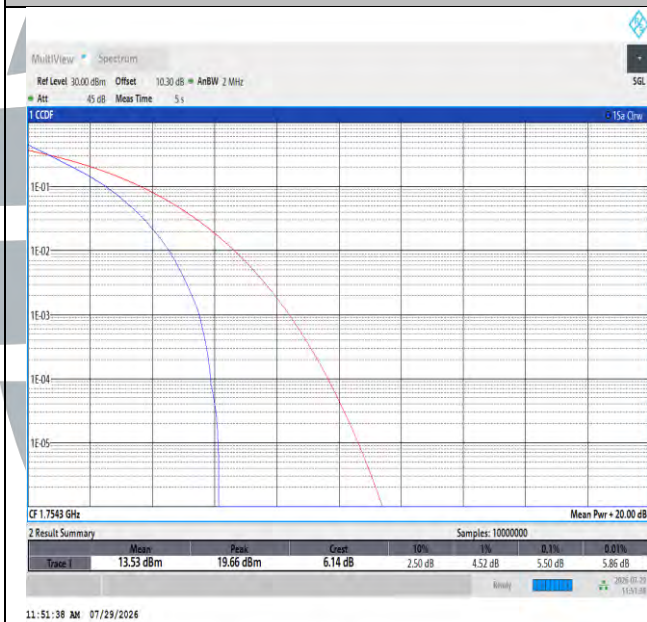




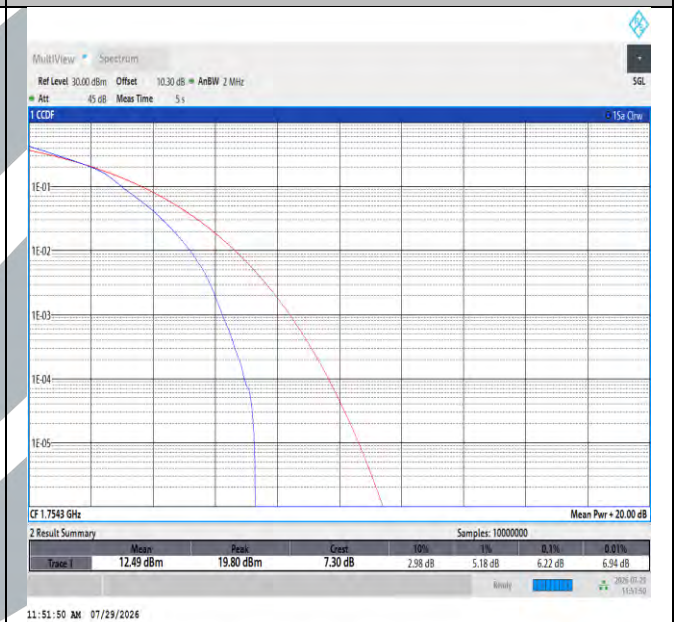
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



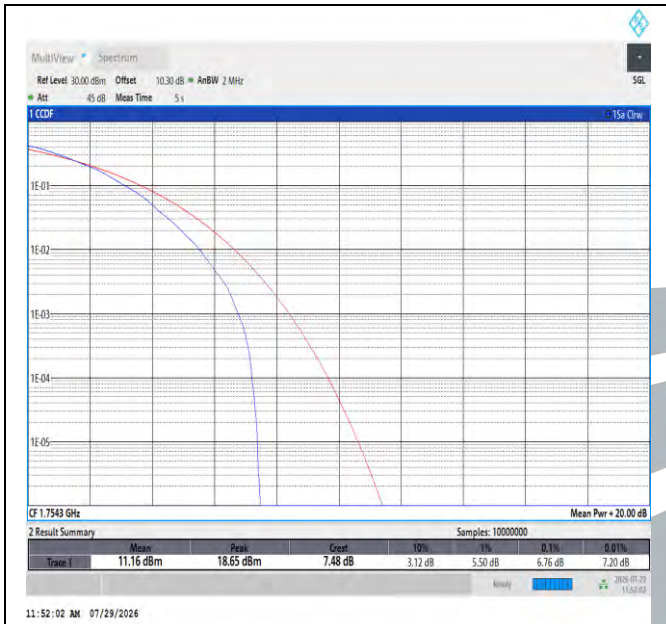
Band4-1.4MHz-64QAM-20175-6RB#0-PASS



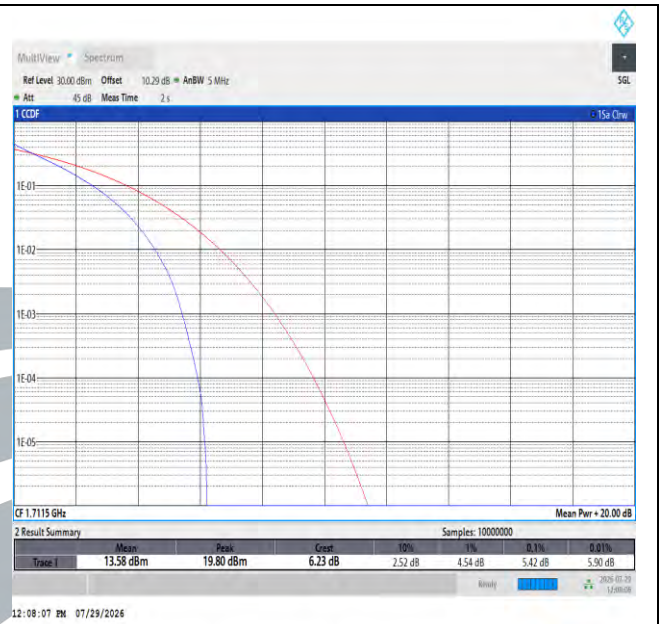
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



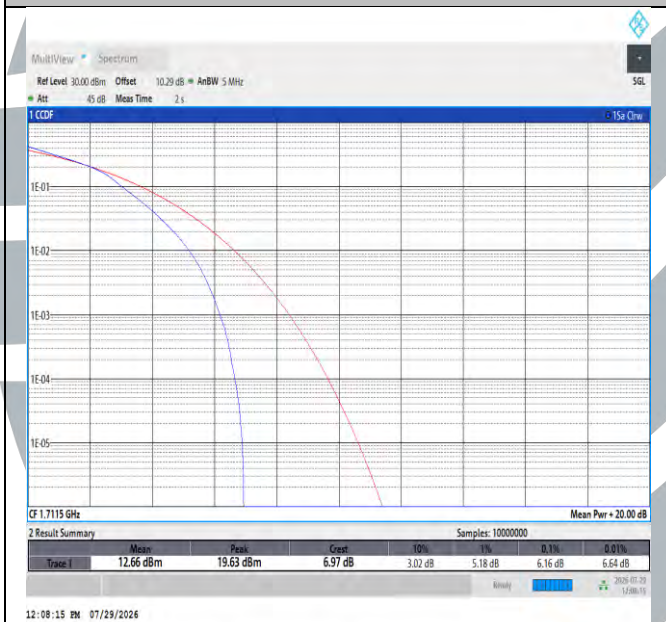
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



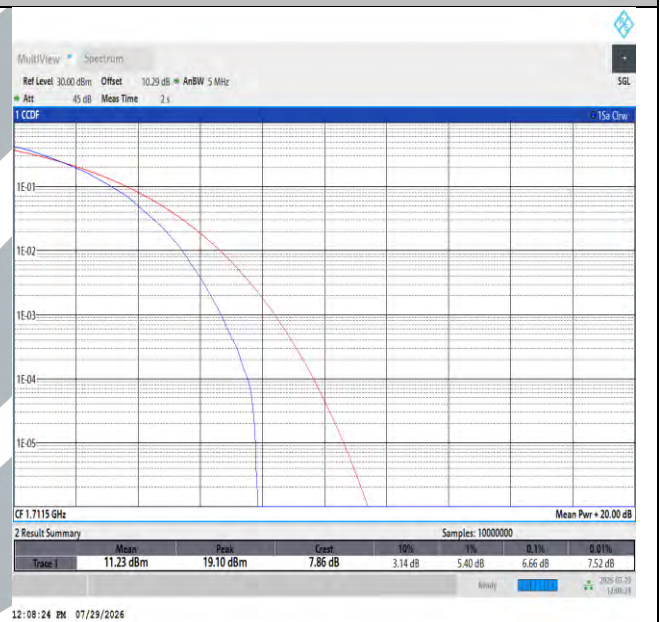
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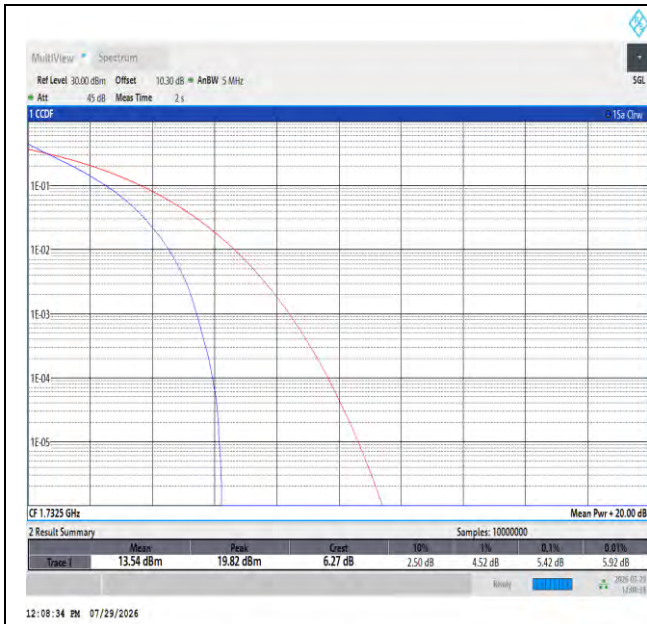
Band4-3MHz-QPSK-19965-15RB#0-PASS



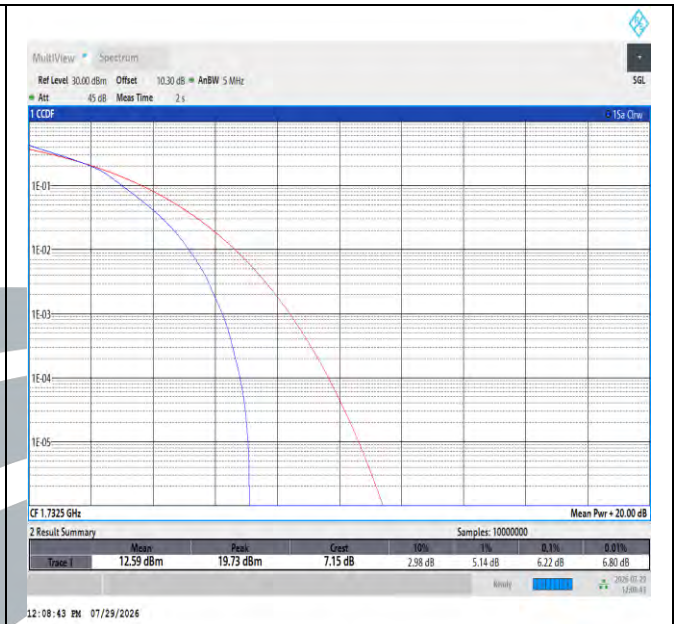
Band4-3MHz-16QAM-19965-15RB#0-PASS



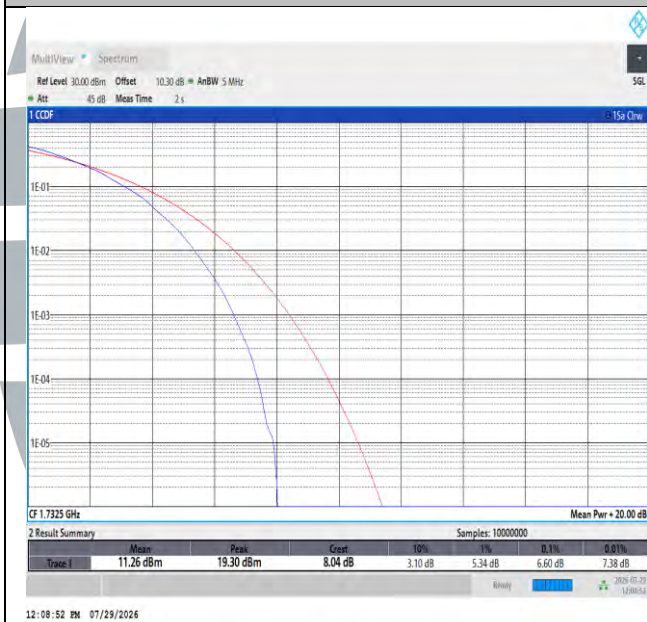
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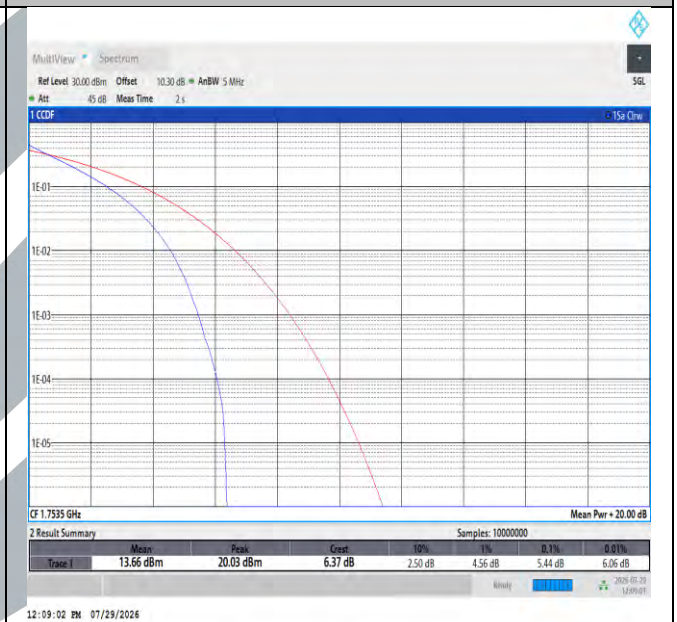
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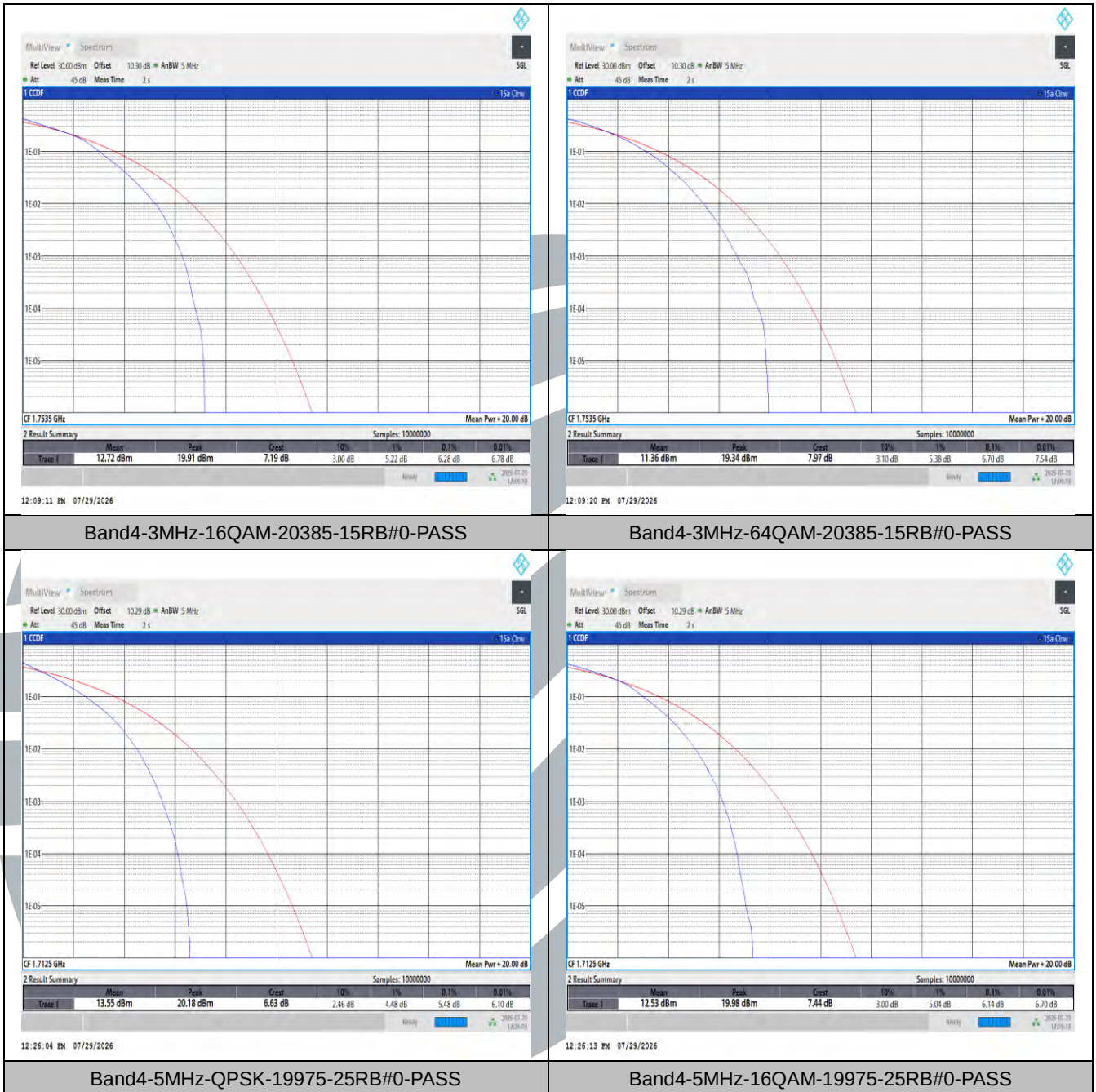
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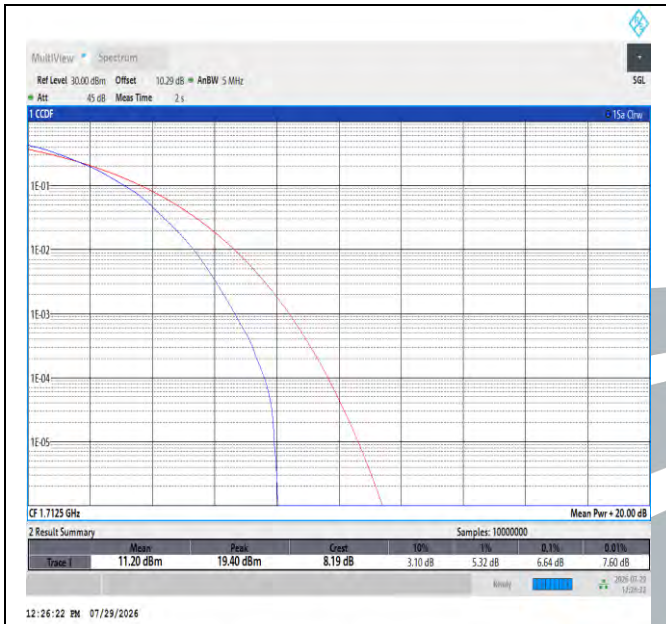


Band4-3MHz-64QAM-20175-15RB#0-PASS

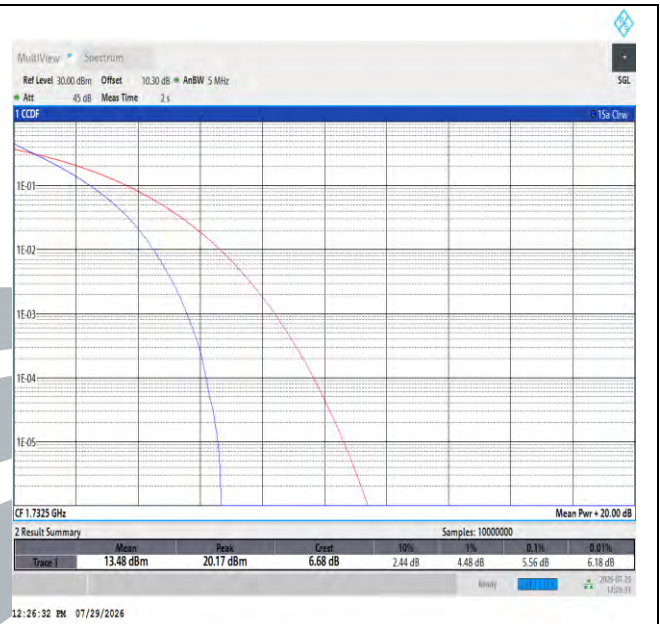


Band4-3MHz-QPSK-20385-15RB#0-PASS

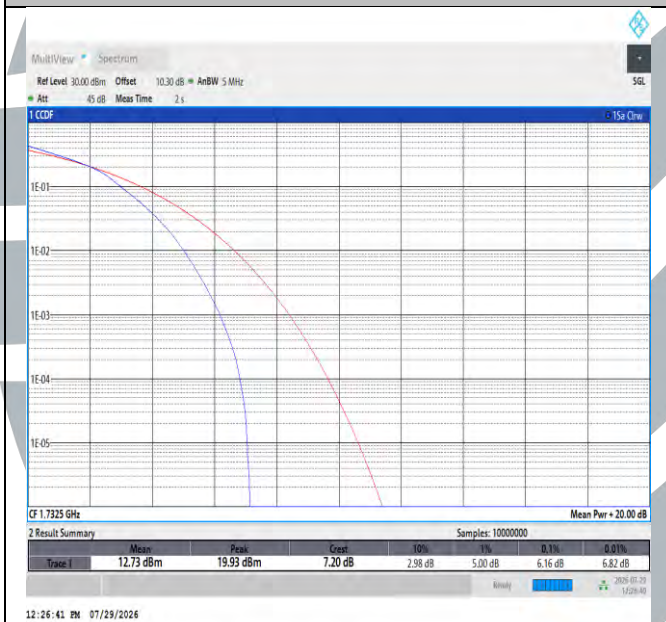




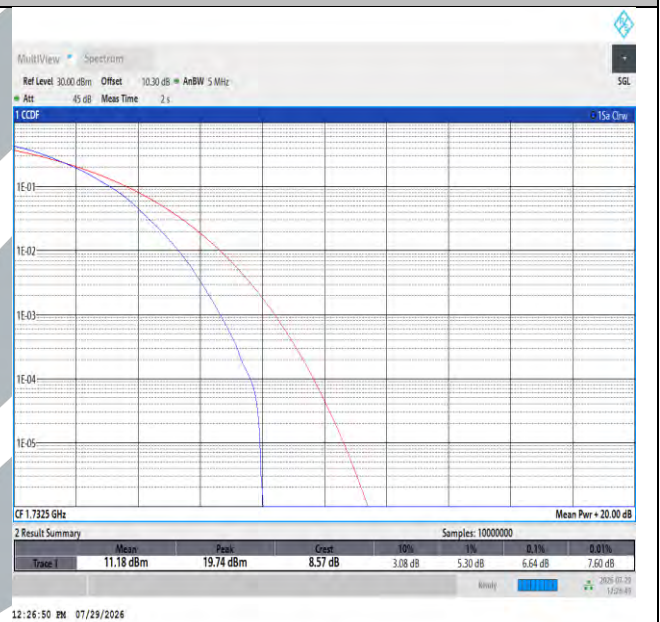
Band4-5MHz-64QAM-19975-25RB#0-PASS



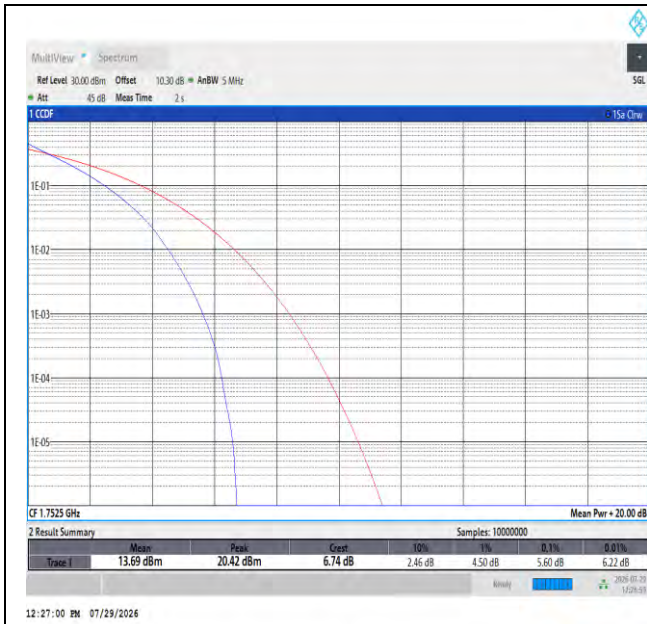
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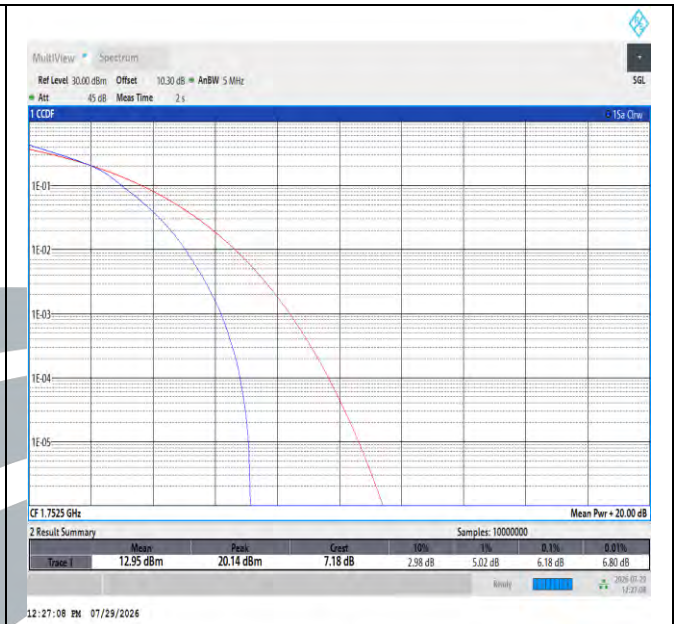
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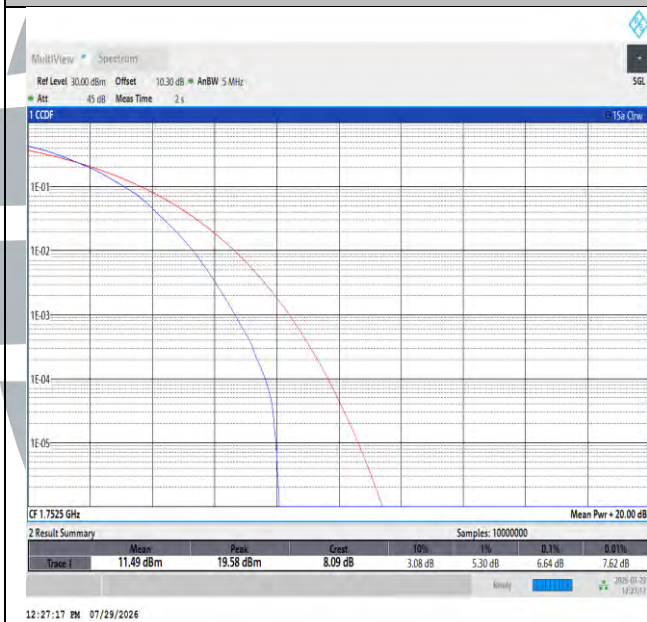
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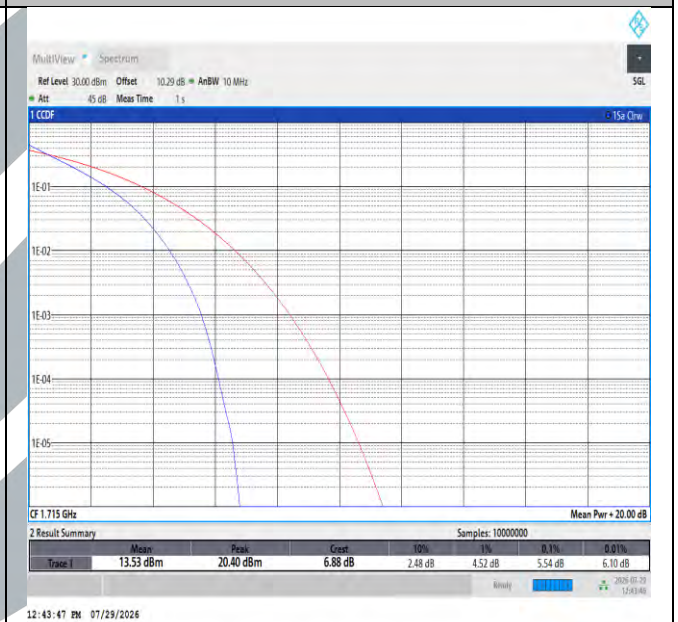
Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-5MHz-16QAM-20375-25RB#0-PASS



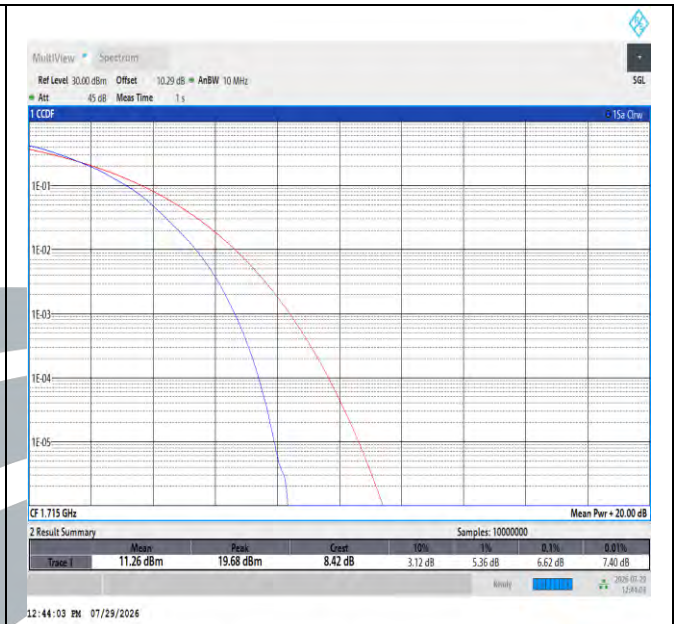
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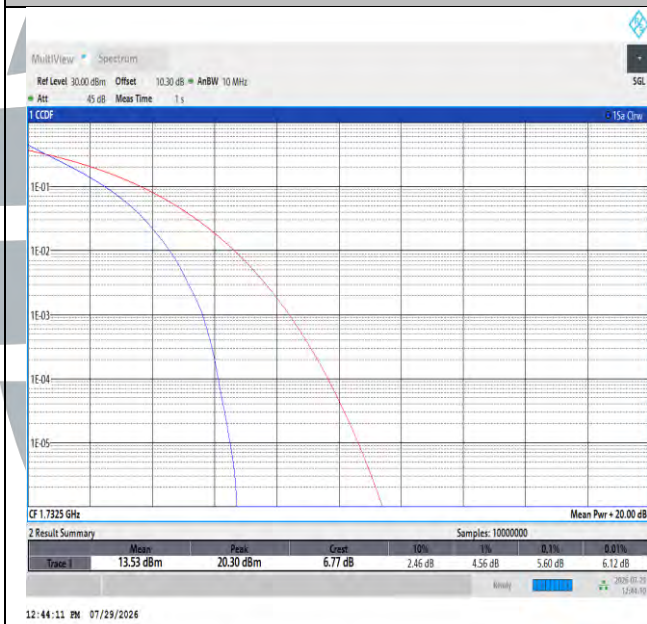
Band4-10MHz-QPSK-20000-50RB#0-PASS



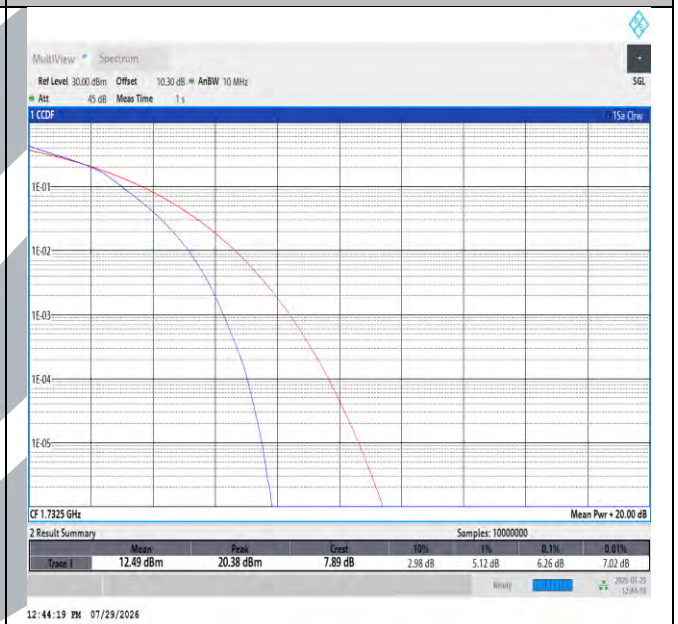
Band4-10MHz-16QAM-20000-50RB#0-PASS



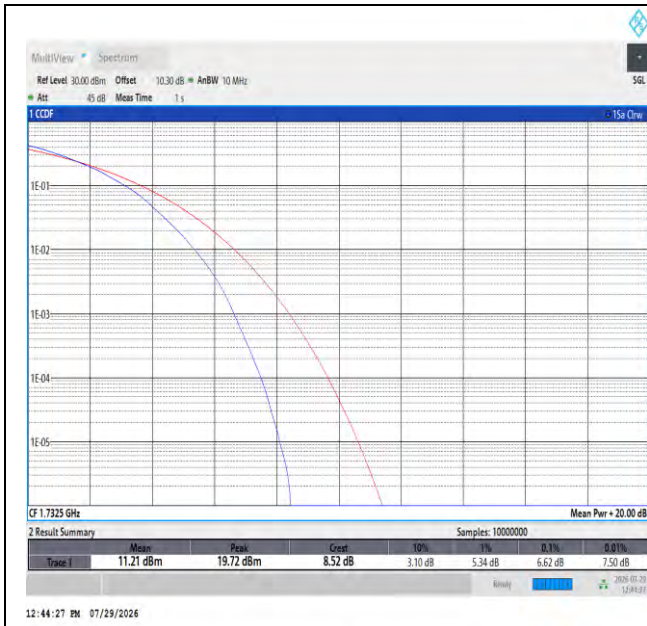
Band4-10MHz-64QAM-20000-50RB#0-PASS



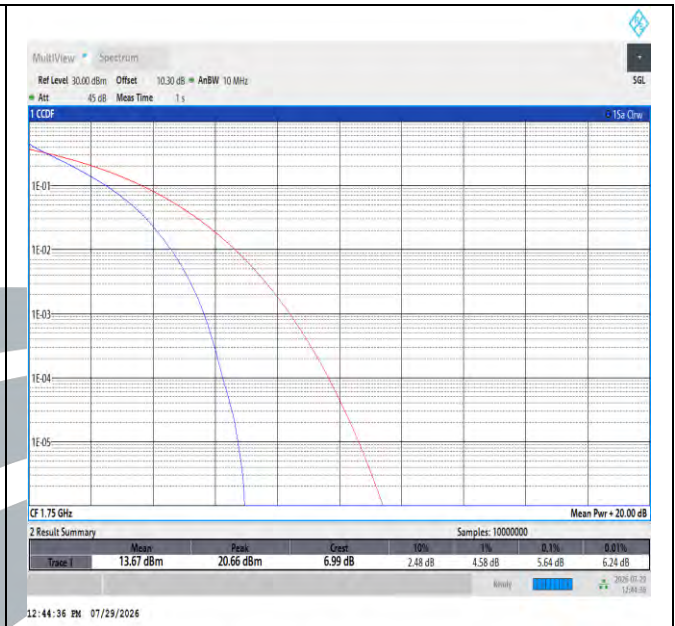
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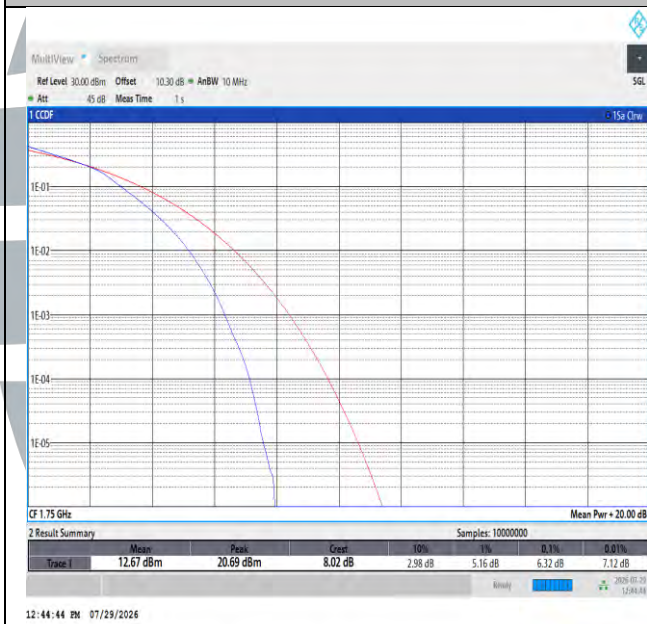
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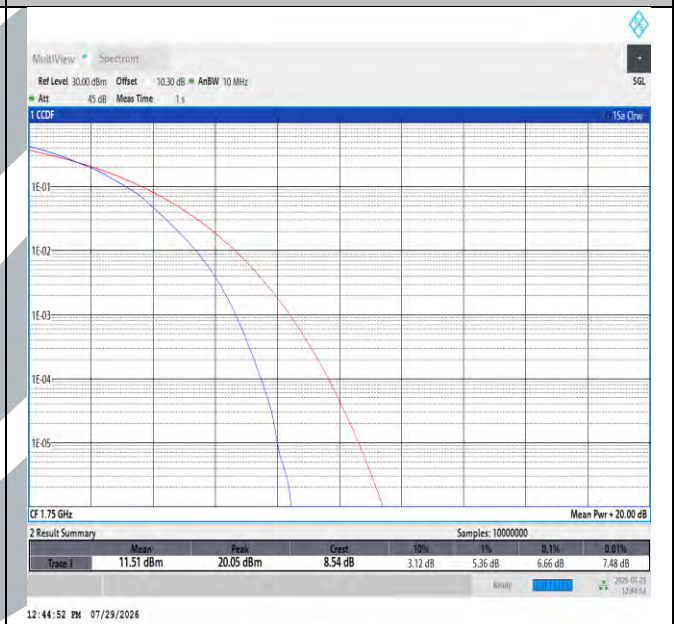
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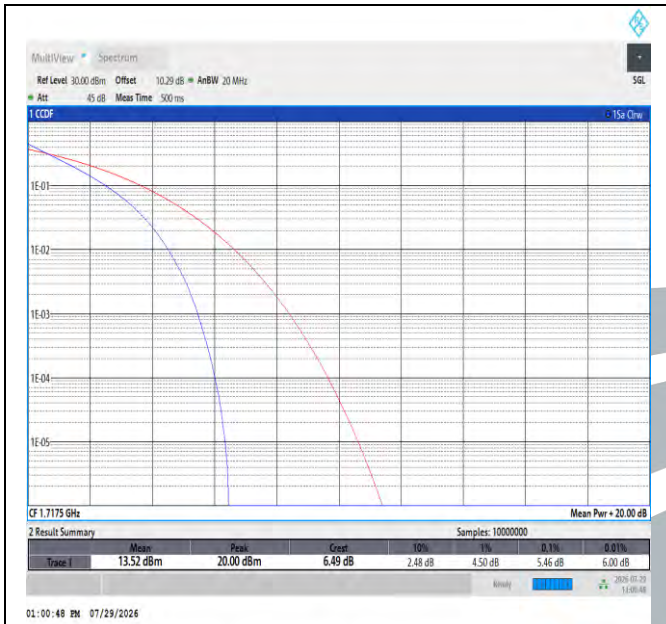
Band4-10MHz-QPSK-20350-50RB#0-PASS



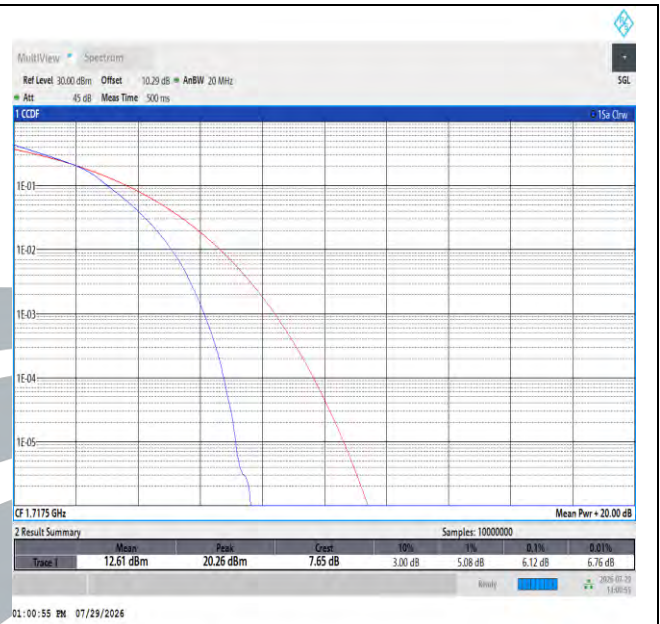
Band4-10MHz-16QAM-20350-50RB#0-PASS



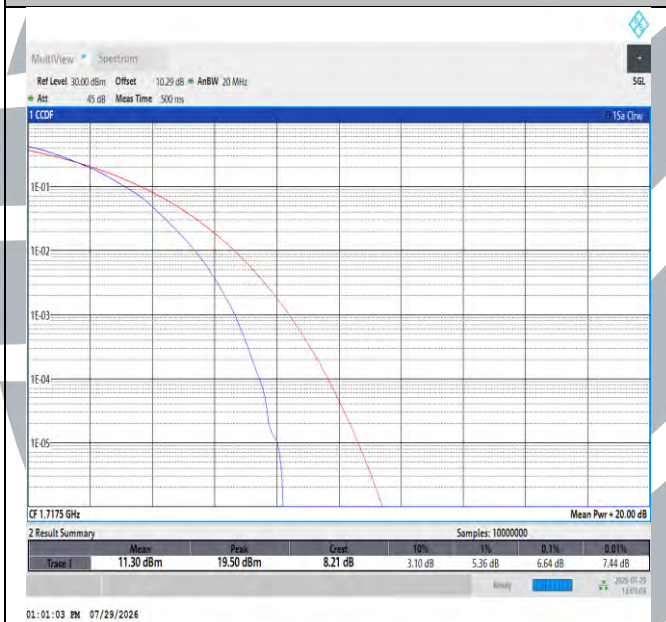
Band4-10MHz-64QAM-20350-50RB#0-PASS



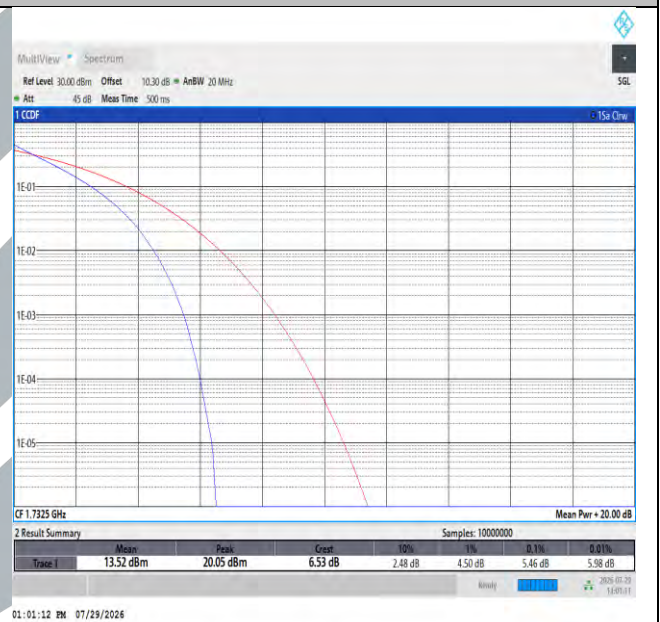
Band4-15MHz-QPSK-20025-75RB#0-PASS



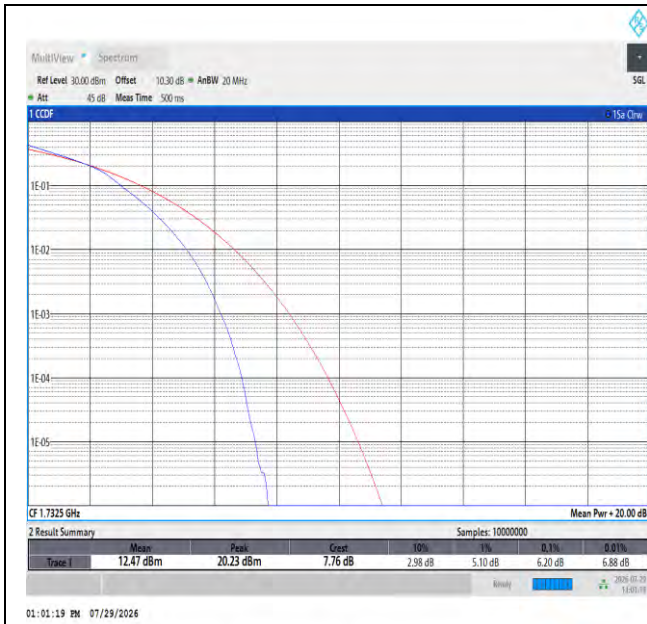
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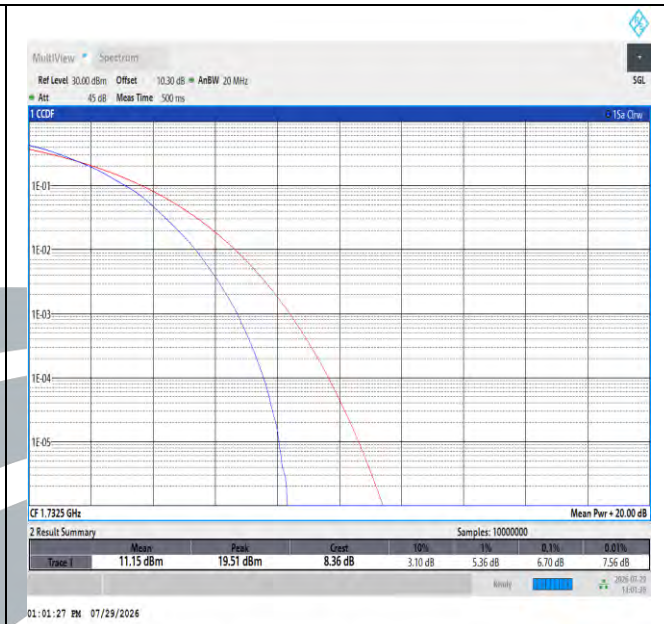
Band4-15MHz-64QAM-20025-75RB#0-PASS



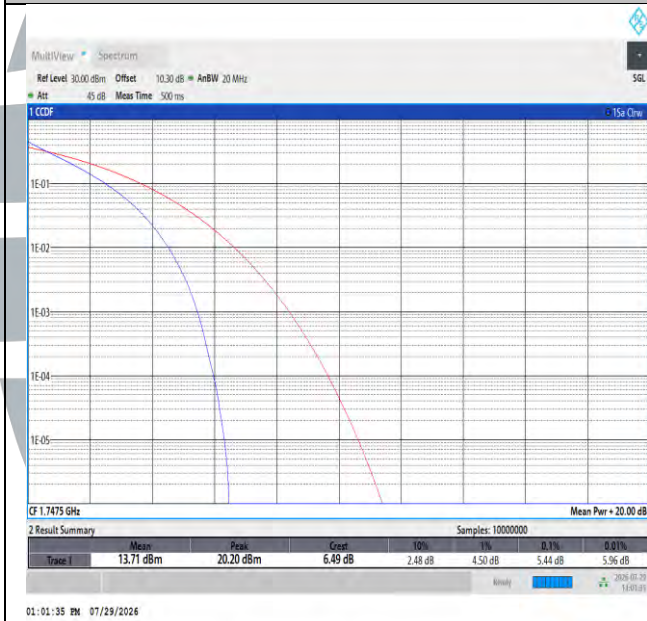
Band4-15MHz-QPSK-20175-75RB#0-PASS



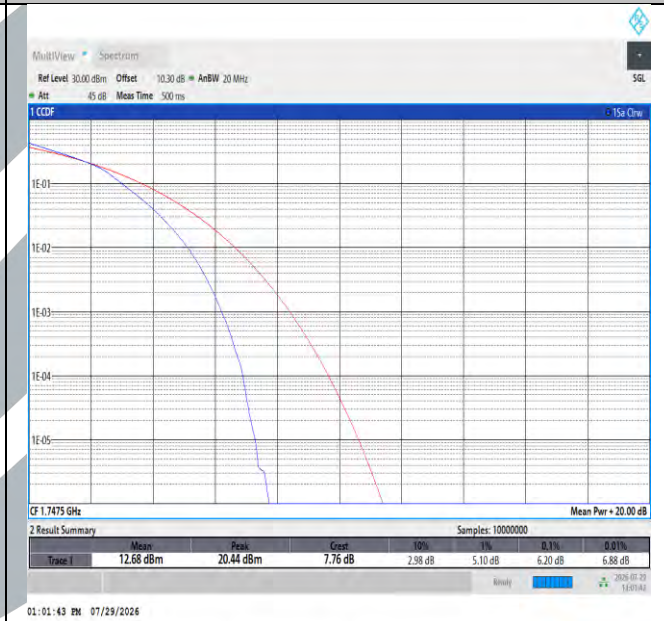
Band4-15MHz-16QAM-20175-75RB#0-PASS



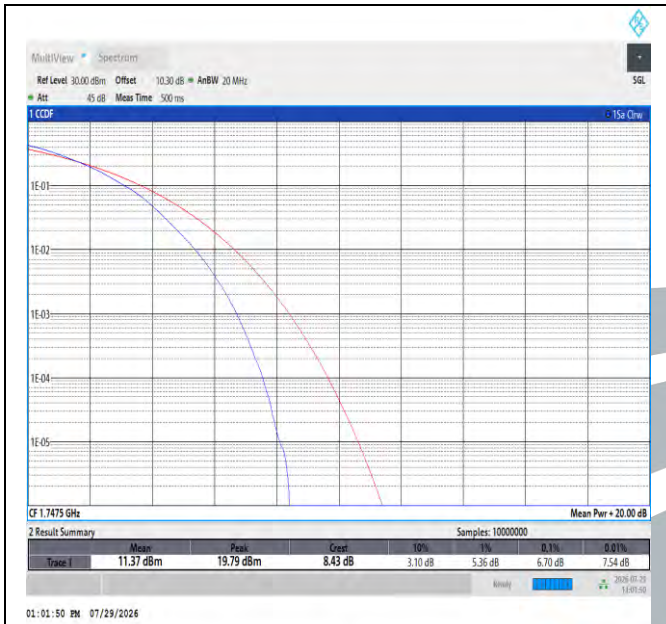
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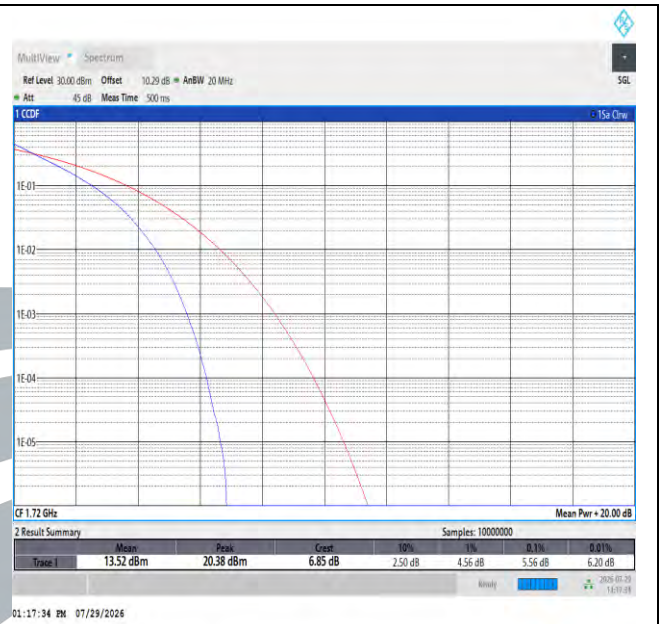
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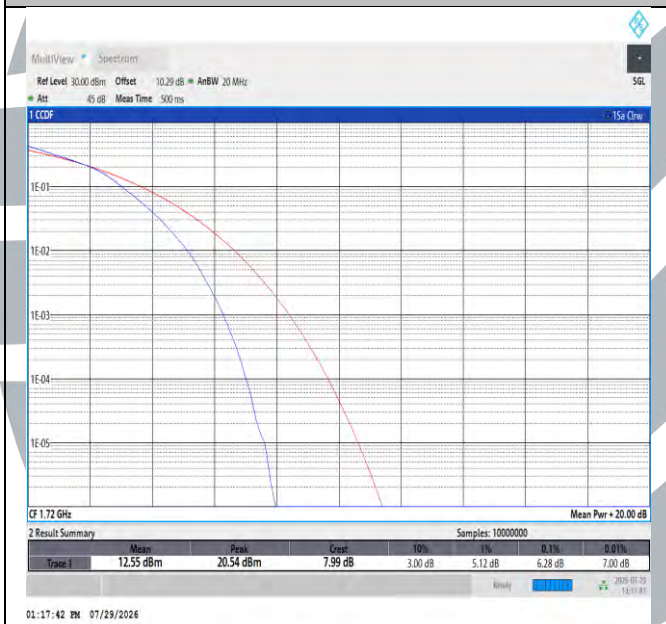
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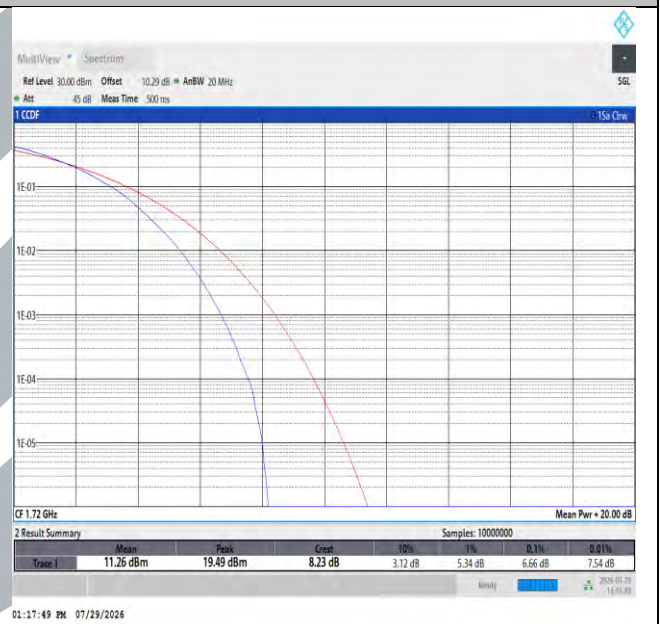
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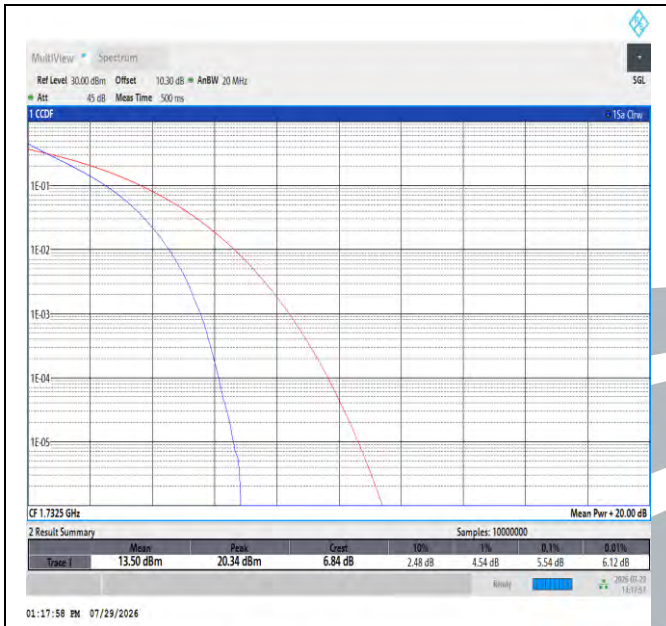
Band4-20MHz-QPSK-20050-100RB#0-PASS



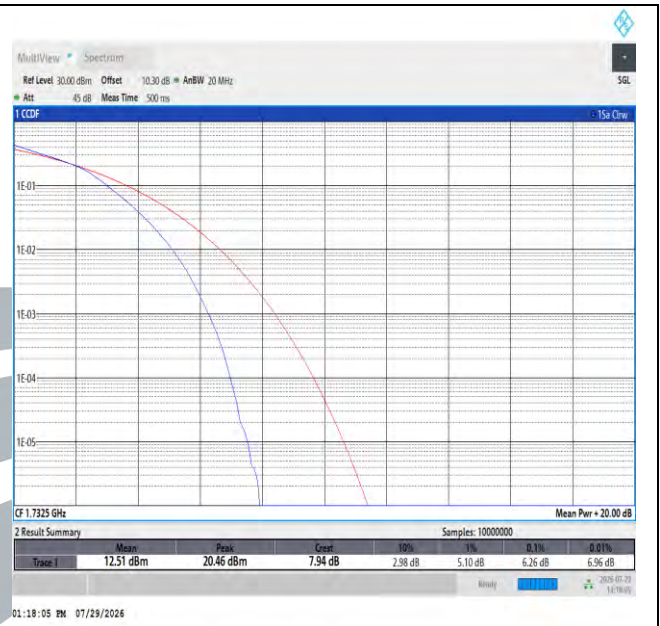
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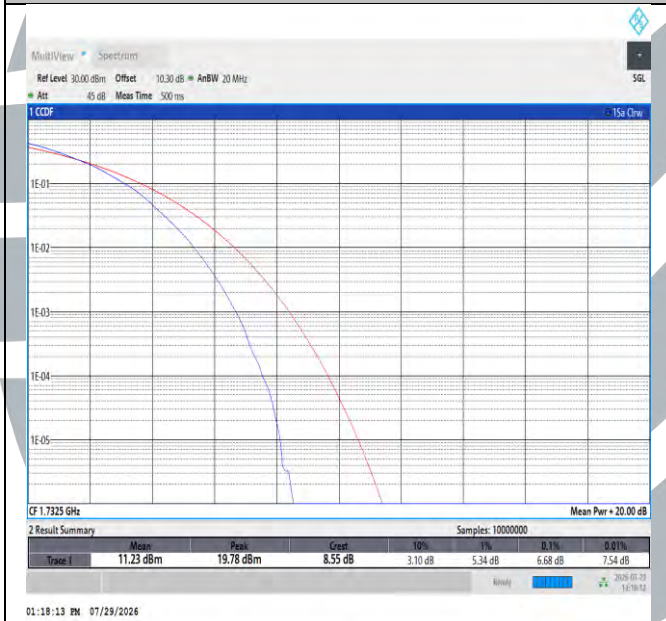
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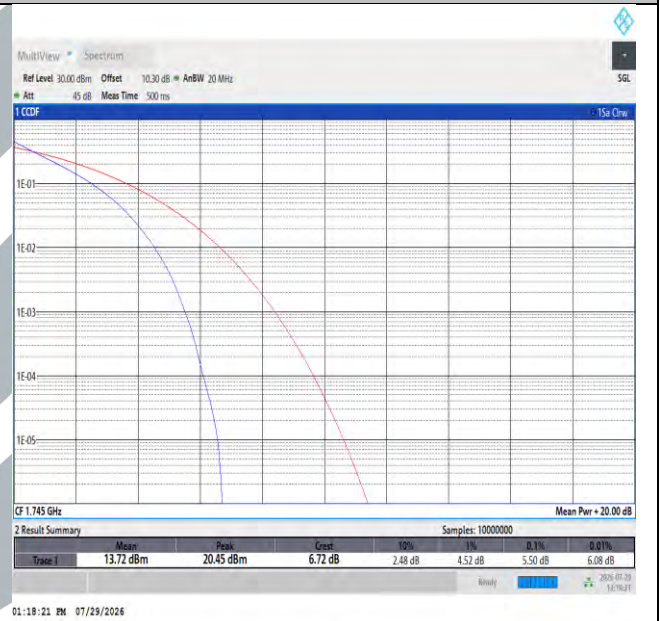
Band4-20MHz-QPSK-20175-100RB#0-PASS



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



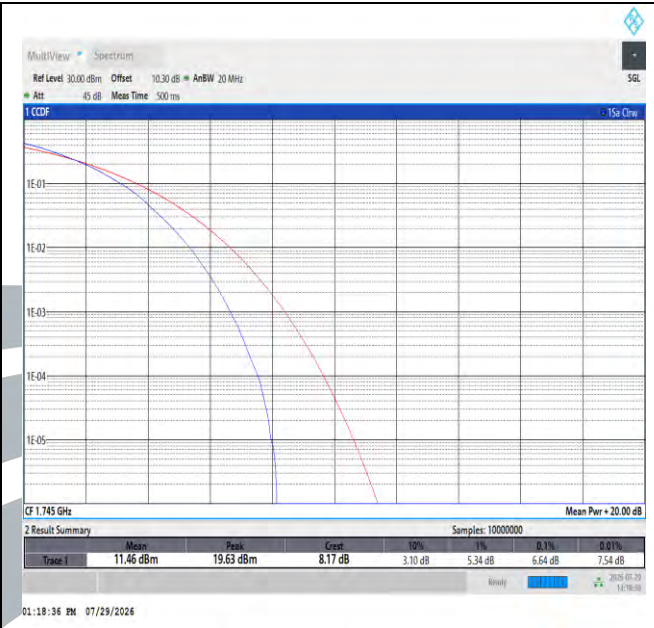
Band4-20MHz-64QAM-20175-100RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS



Band4-20MHz-16QAM-20300-100RB#0-PASS



Band4-20MHz-64QAM-20300-100RB#0-PASS

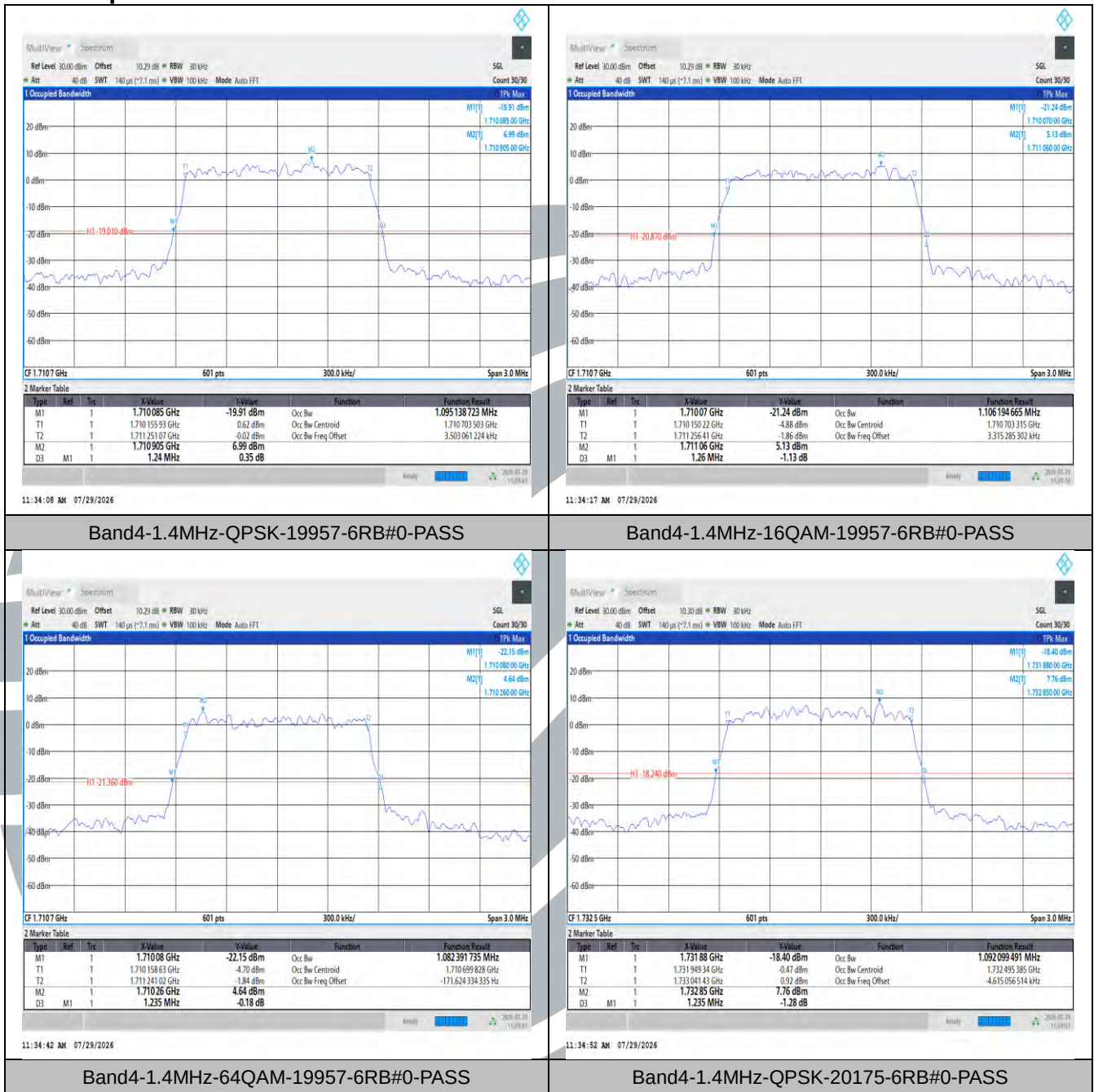
B.2 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

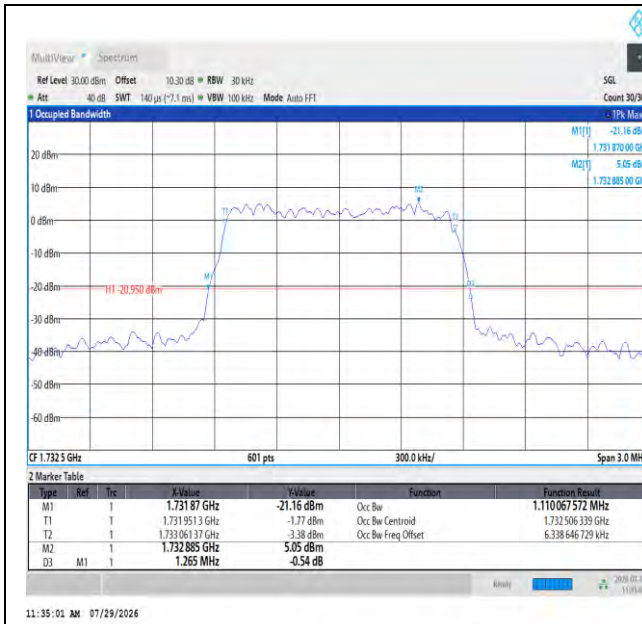
Test Result

Band	Bandwidth (MHz)	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.095	1.24	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.106	1.26	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.082	1.23	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.092	1.23	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.11	1.27	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.084	1.22	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.082	1.25	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.089	1.23	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.092	1.25	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.696	2.98	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.685	3.05	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.706	3.02	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.686	2.90	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.702	3.02	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.695	2.99	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.703	3.04	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.696	2.98	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.69	2.98	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.489	4.88	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.503	4.96	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.484	4.90	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.489	4.92	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.487	4.91	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.484	4.93	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.495	4.93	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.492	4.97	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.496	4.93	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.019	9.77	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.916	9.73	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.99	9.77	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.983	9.80	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.975	9.83	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.997	9.77	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.952	9.67	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.947	9.67	PASS
Band4	10MHz	64QAM	20350	50RB#0	9.014	9.73	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.454	14.60	PASS

Band4	15MHz	16QAM	20025	75RB#0	13.505	14.80	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.466	14.80	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.465	14.70	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.469	14.80	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.453	14.75	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.472	14.65	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.445	14.65	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.469	14.75	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.998	19.20	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.014	19.47	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.945	19.20	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.004	19.60	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.99	19.47	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.942	19.20	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.946	19.27	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.921	19.67	PASS
Band4	20MHz	64QAM	20300	100RB#0	18.069	19.40	PASS

Test Graphs

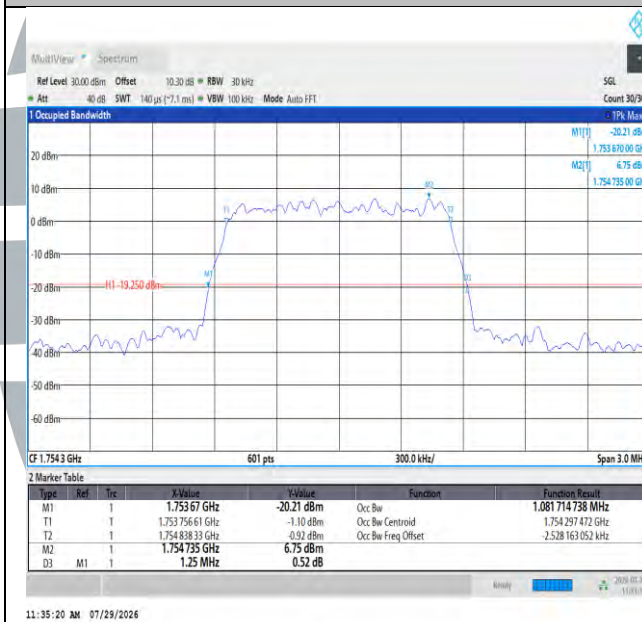




Band4-1.4MHz-16QAM-20175-6RB#0-PASS



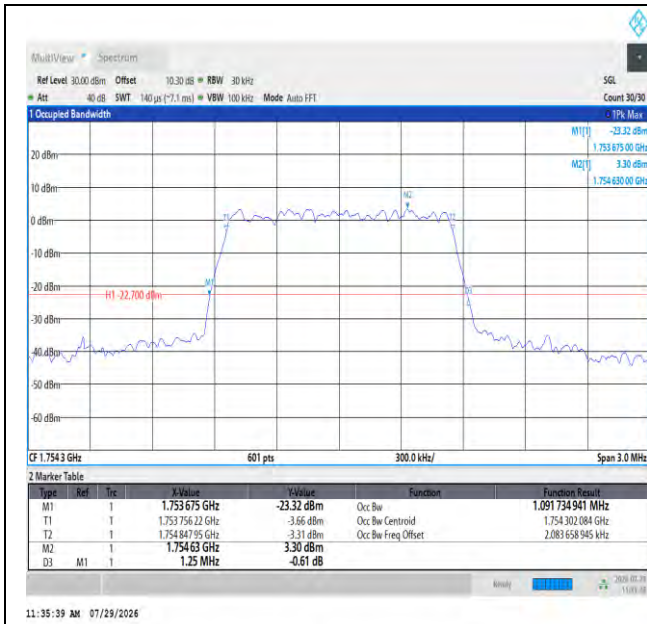
Band4-1.4MHz-64QAM-20175-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS



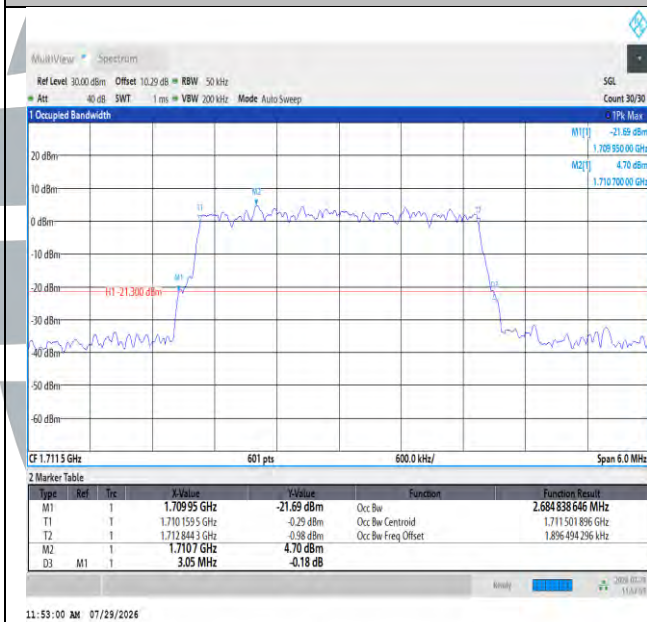
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



Band4-1.4MHz-64QAM-20393-6RB#0-PASS



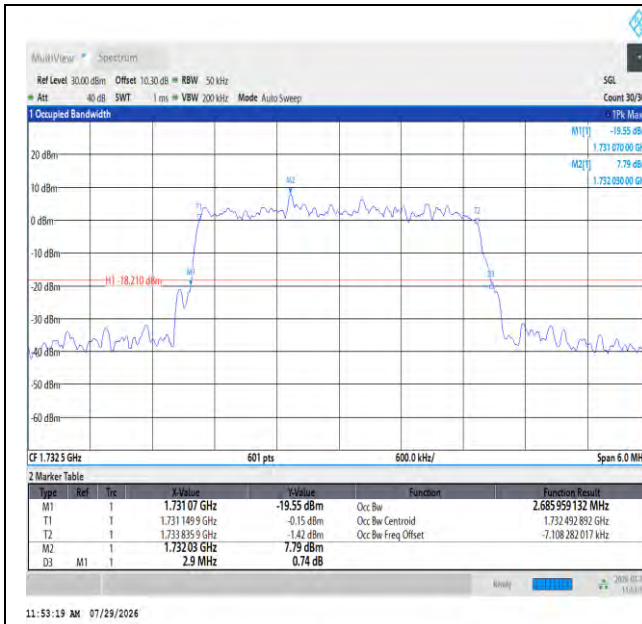
Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS



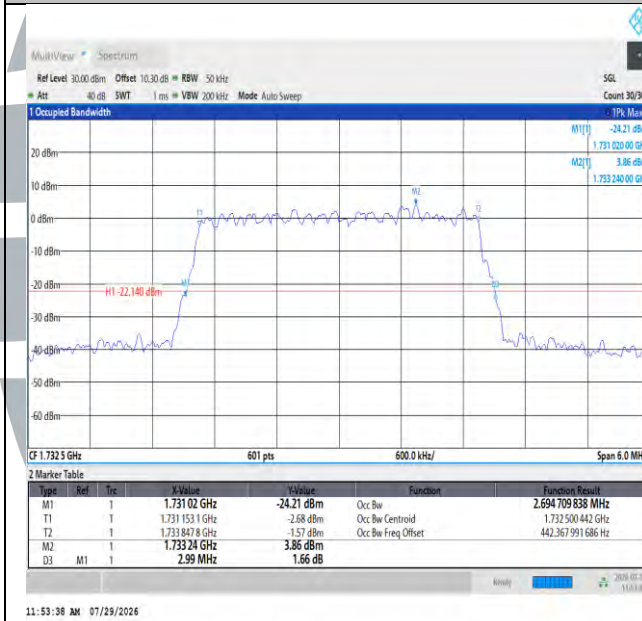
Band4-3MHz-64QAM-19965-15RB#0-PASS



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



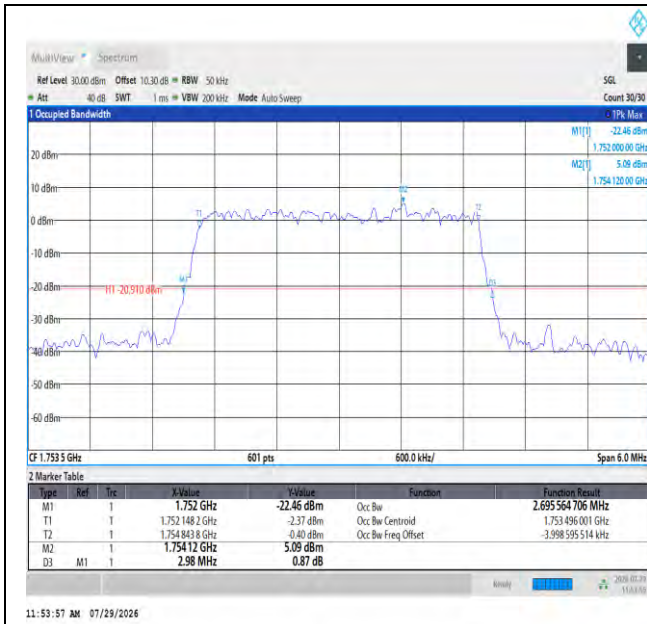
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Band4-3MHz-64QAM-20175-15RB#0-PASS



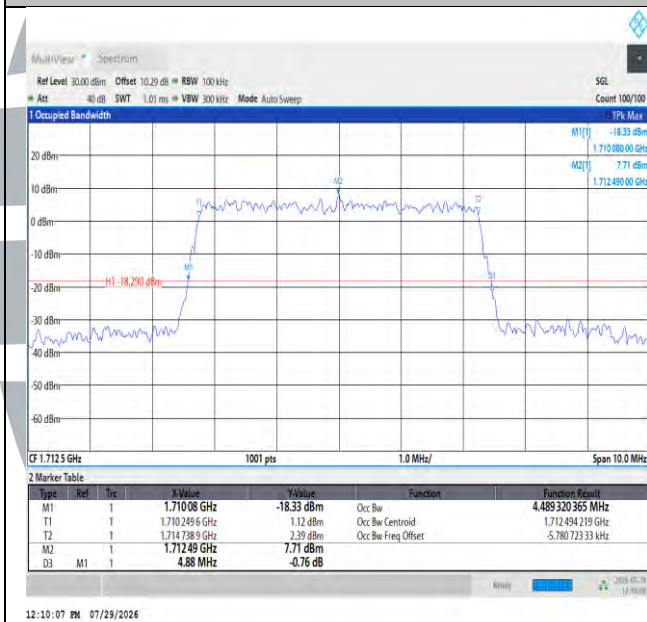
Band4-3MHz-QPSK-20385-15RB#0-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS



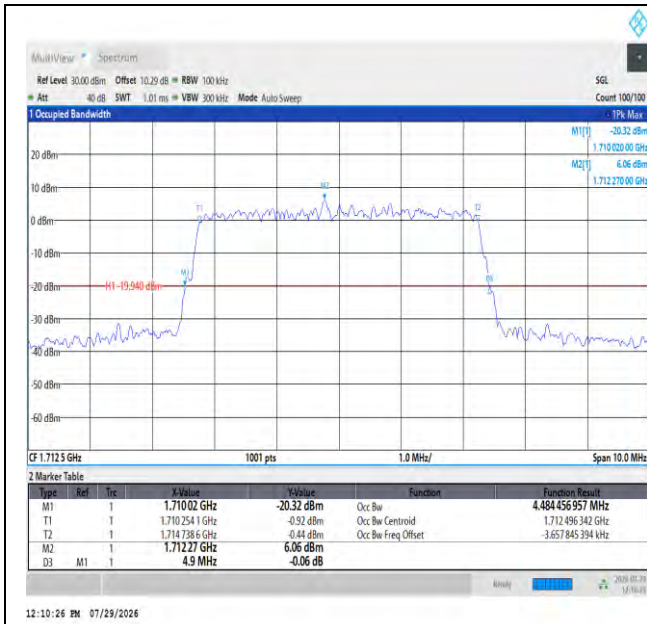
Band4-3MHz-64QAM-20385-15RB#0-PASS



Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-64QAM-19975-25RB#0-PASS



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



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



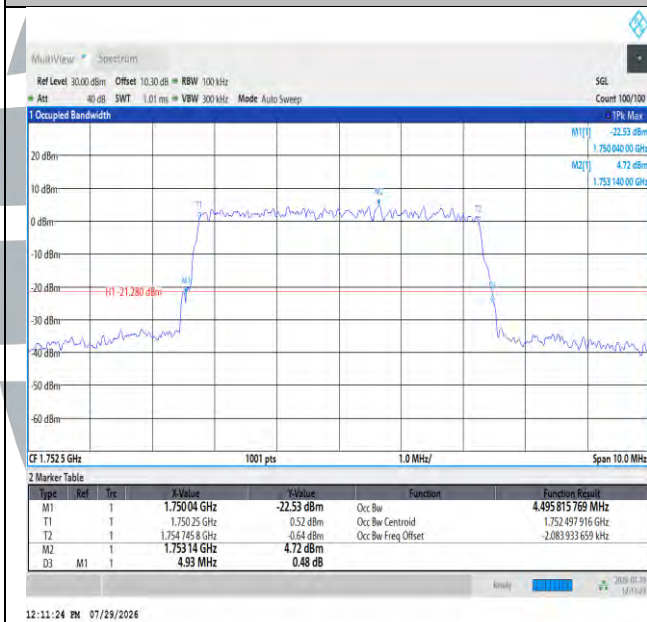
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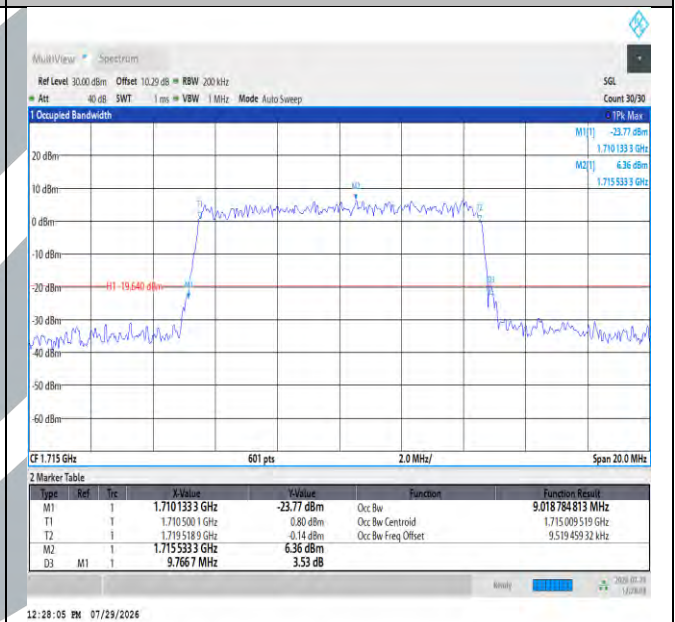
Band4-5MHz-QPSK-20375-25RB#0-PASS



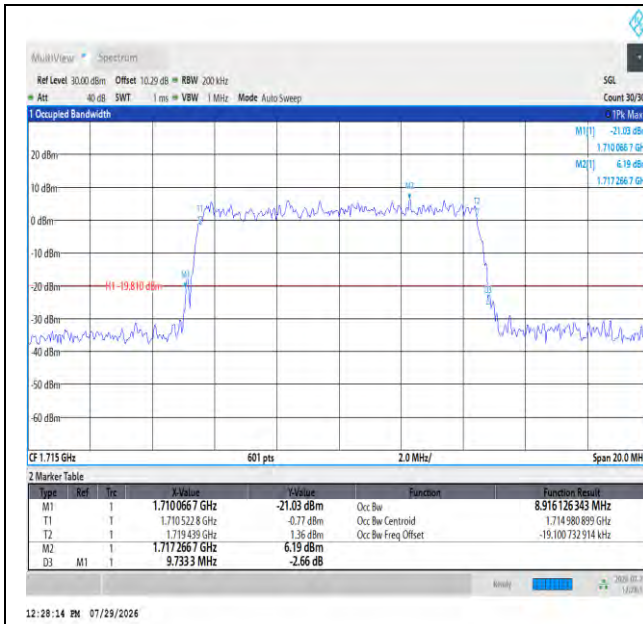
Band4-5MHz-16QAM-20375-25RB#0-PASS



Band4-5MHz-64QAM-20375-25RB#0-PASS



Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-16QAM-20000-50RB#0-PASS



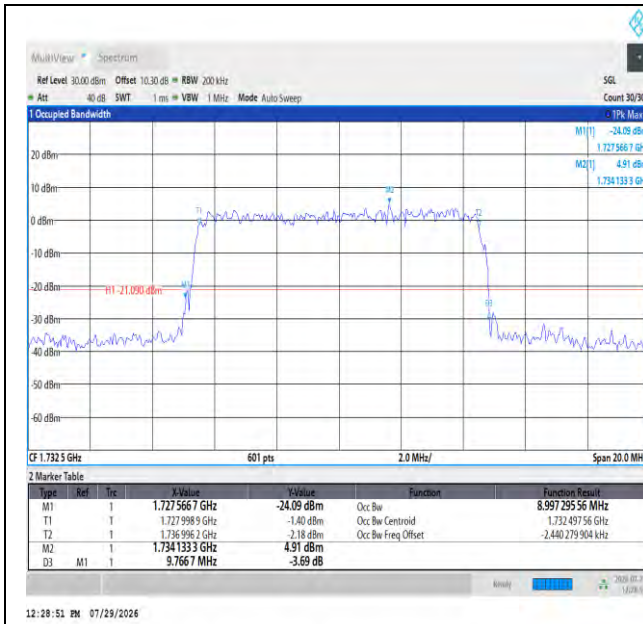
Band4-10MHz-64QAM-20000-50RB#0-PASS



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



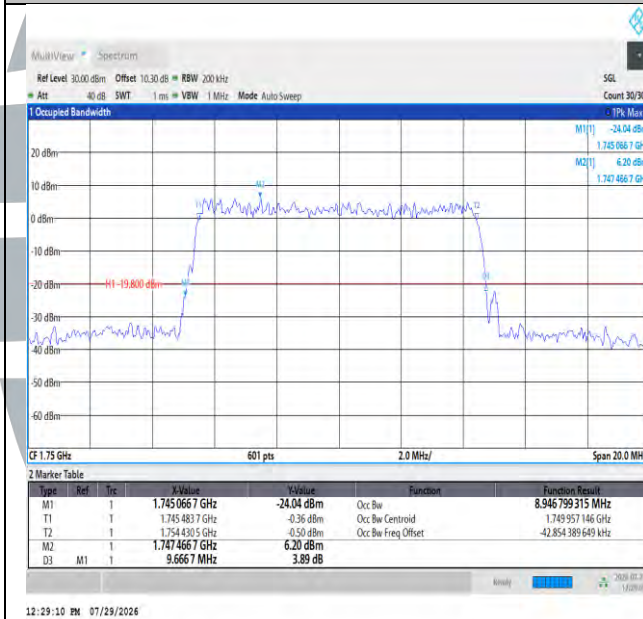
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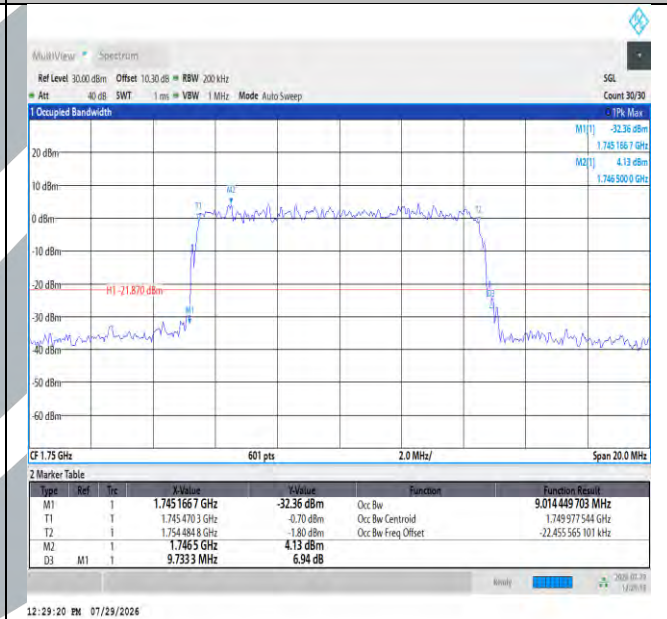
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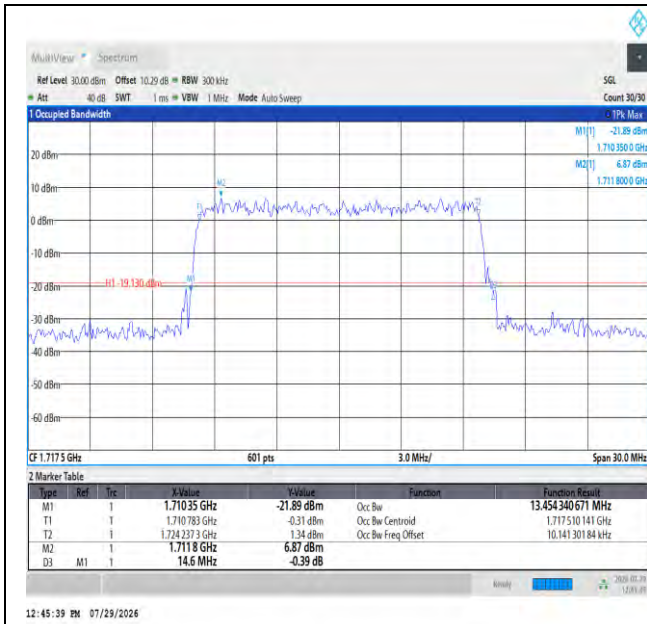
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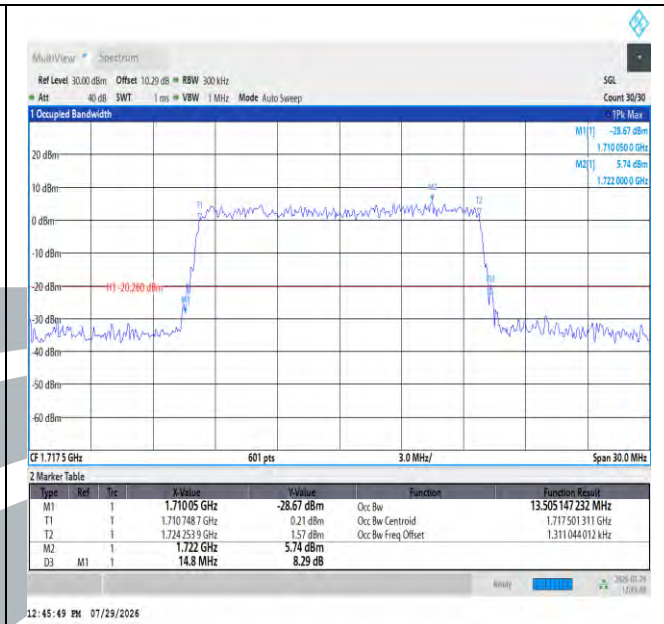
Band4-10MHz-16QAM-20350-50RB#0-PASS



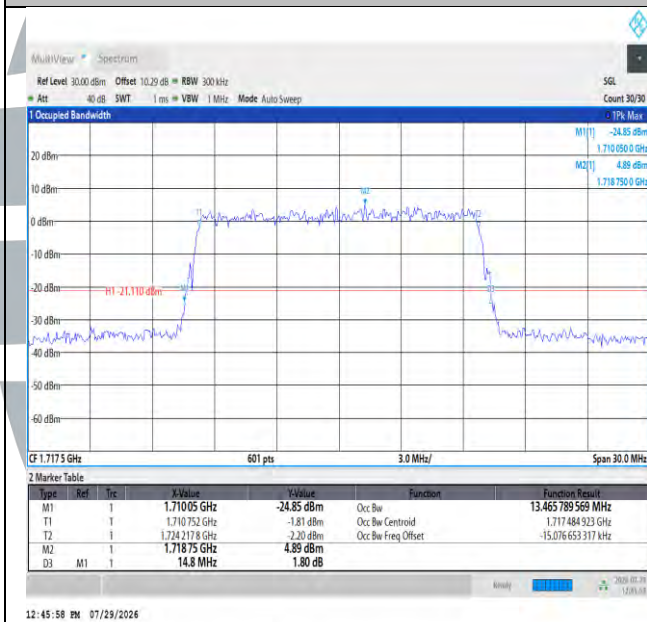
Band4-10MHz-64QAM-20350-50RB#0-PASS



Band4-15MHz-QPSK-20025-75RB#0-PASS



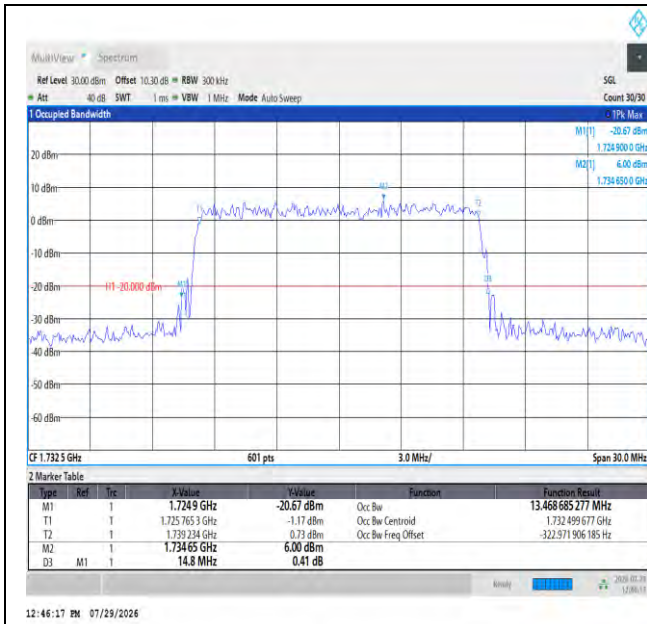
Band4-15MHz-16QAM-20025-75RB#0-PASS



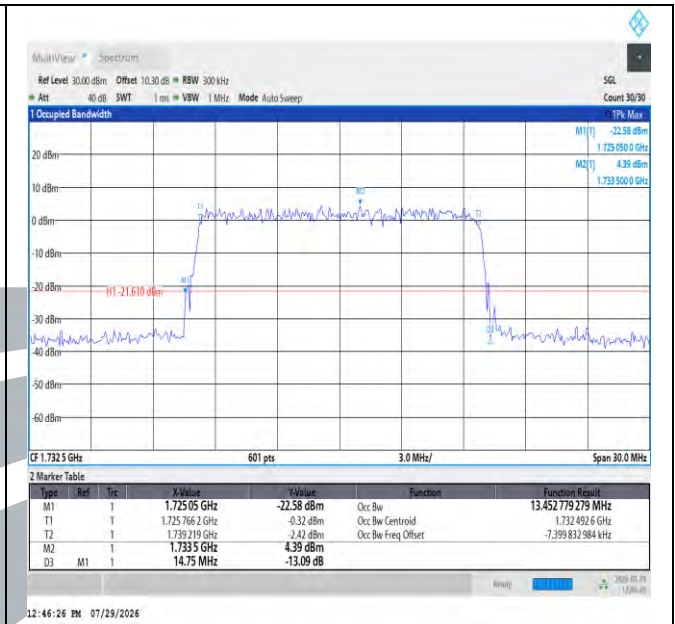
Band4-15MHz-64QAM-20025-75RB#0-PASS



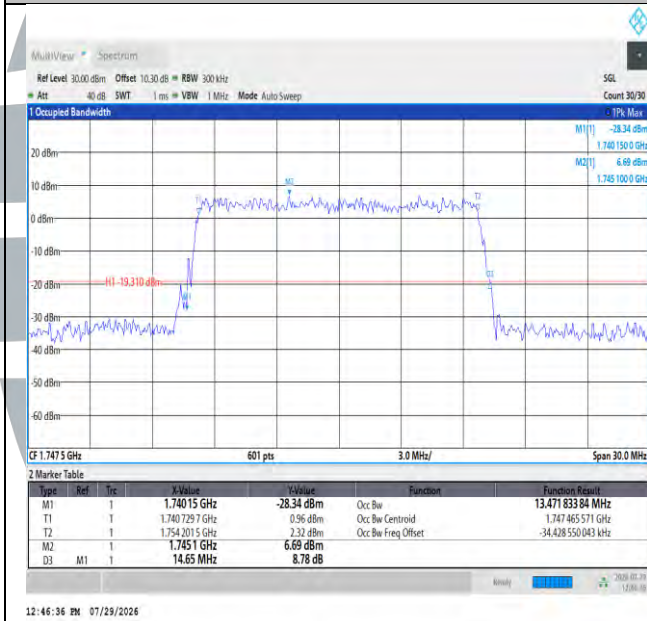
Band4-15MHz-QPSK-20175-75RB#0-PASS



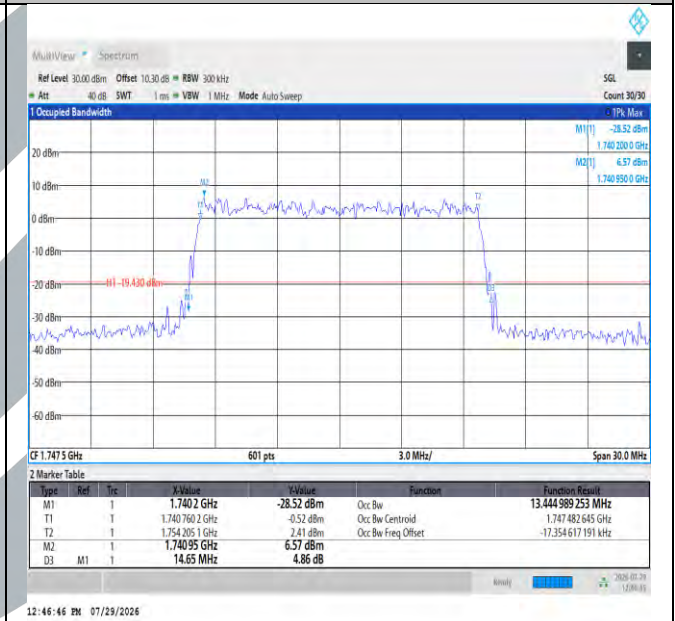
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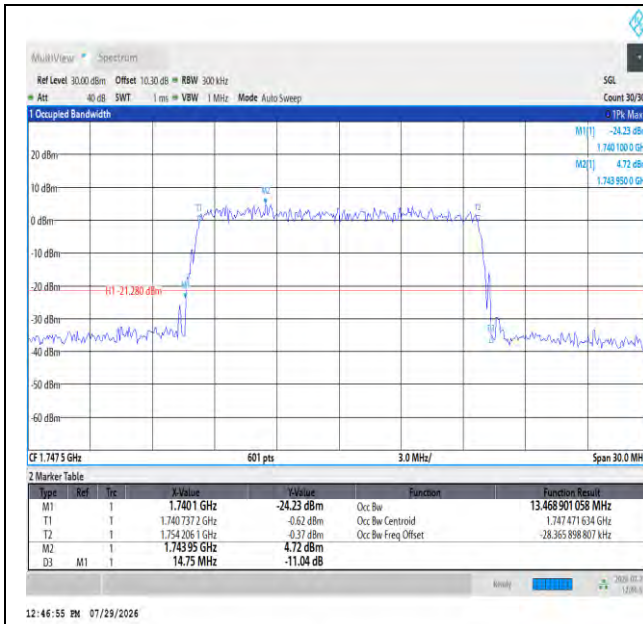
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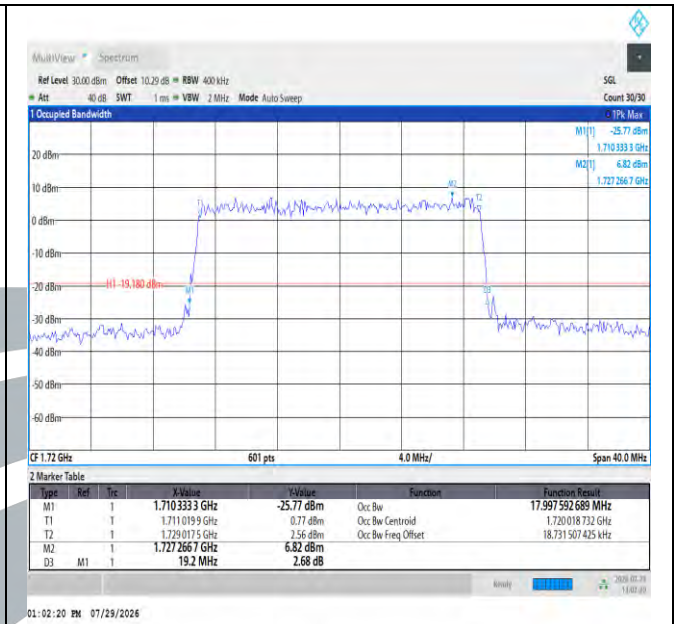
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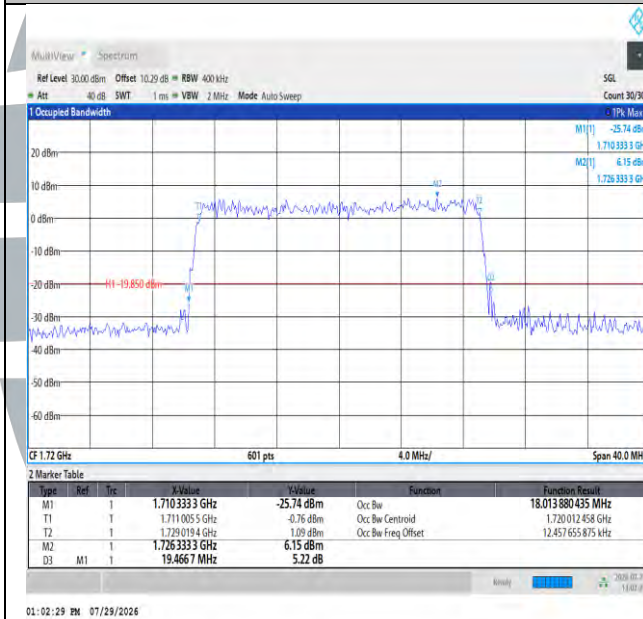
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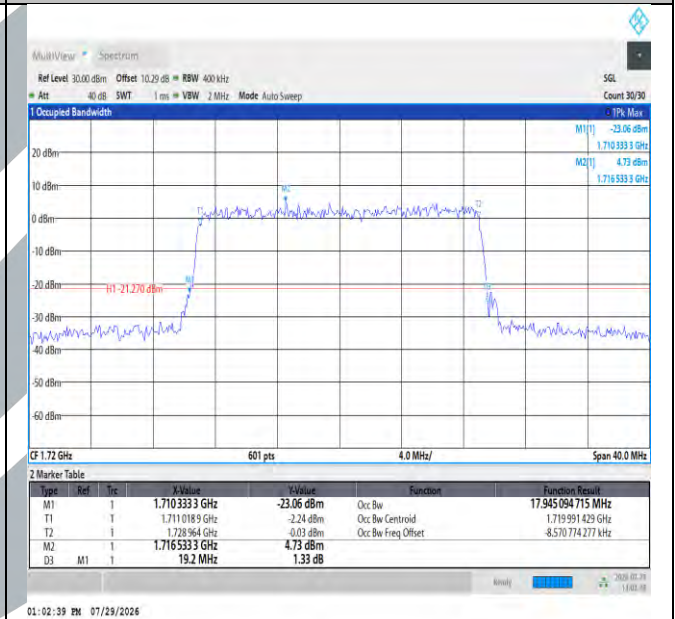
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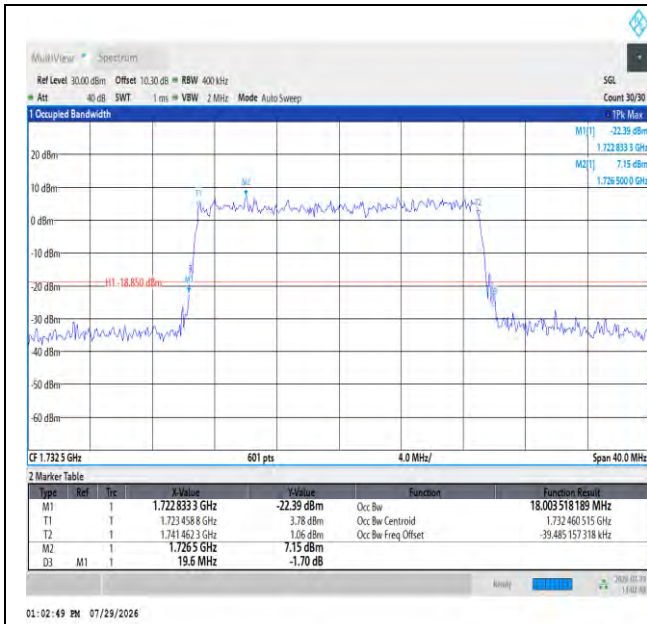
Band4-20MHz-QPSK-20050-100RB#0-PASS



Band4-20MHz-16QAM-20050-100RB#0-PASS



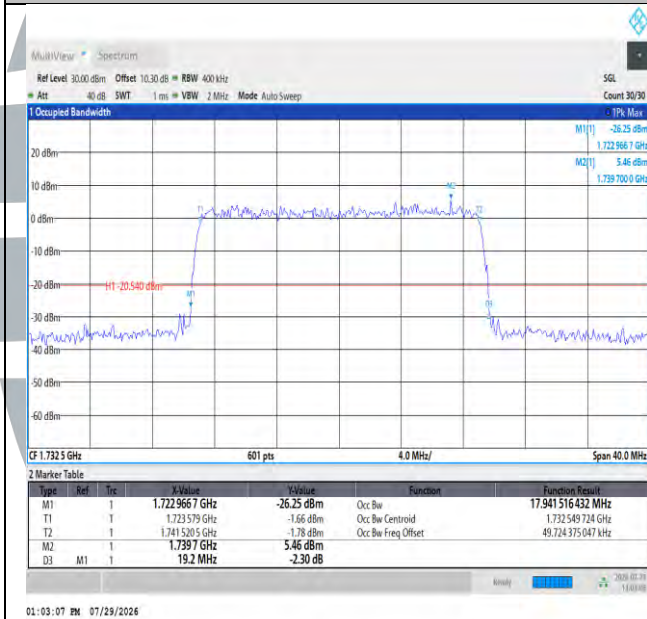
Band4-20MHz-64QAM-20050-100RB#0-PASS



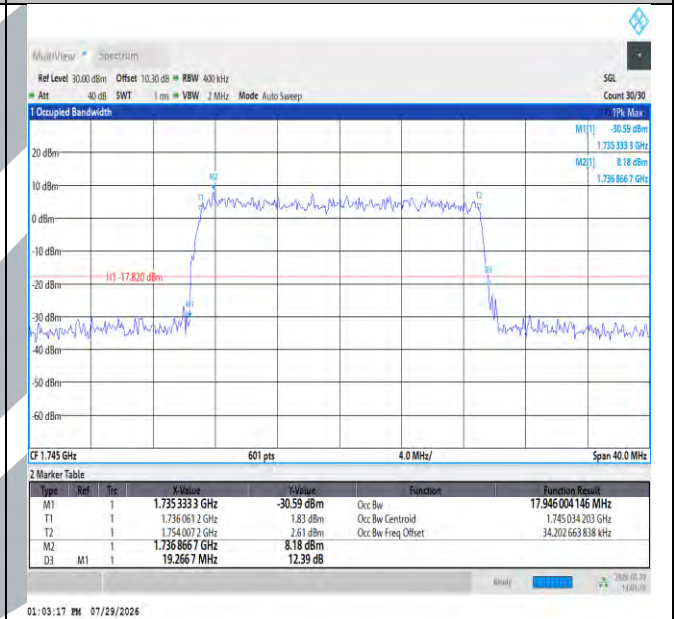
Band4-20MHz-QPSK-20175-100RB#0-PASS



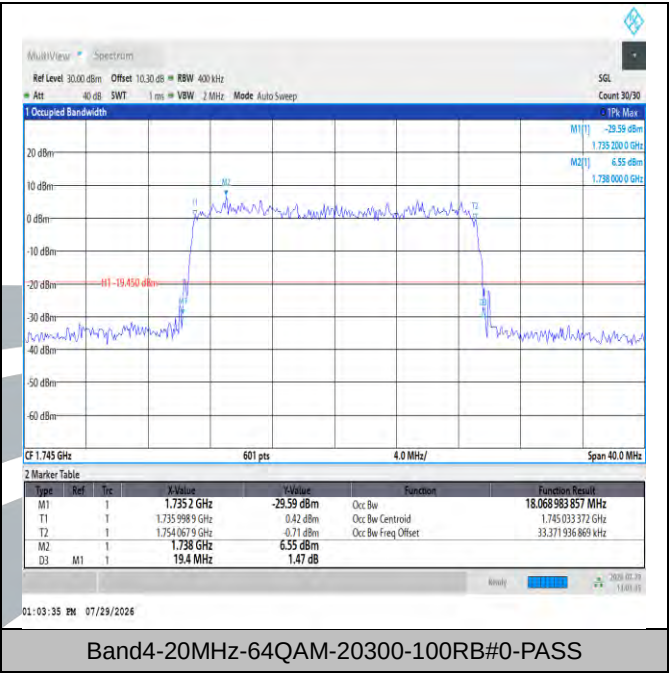
Band4-20MHz-16QAM-20175-100RB#0-PASS



Band4-20MHz-64QAM-20175-100RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS



B.3 BAND EDGE

Test Result

Band	Bandwidth (MHz)	Modulation	Channel	RB Configuration	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-34.39	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-35.35	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	-38.52	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-46.26	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-47.28	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	-47.79	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-42.34	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-42.69	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	-43.59	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-45.66	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-46.32	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	-47.75	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-35.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-36.36	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	-39.62	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-42.97	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-43.27	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	-44.40	PASS
Band4	3MHz	QPSK	19965	1RB#0	-24.44	PASS
Band4	3MHz	16QAM	19965	1RB#0	-24.01	PASS
Band4	3MHz	64QAM	19965	1RB#0	-26.02	PASS
Band4	3MHz	QPSK	19965	1RB#14	-37.83	PASS
Band4	3MHz	16QAM	19965	1RB#14	-37.98	PASS
Band4	3MHz	64QAM	19965	1RB#14	-39.75	PASS
Band4	3MHz	QPSK	19965	15RB#0	-33.95	PASS
Band4	3MHz	16QAM	19965	15RB#0	-34.63	PASS
Band4	3MHz	64QAM	19965	15RB#0	-36.37	PASS
Band4	3MHz	QPSK	20385	1RB#0	-38.20	PASS
Band4	3MHz	16QAM	20385	1RB#0	-37.74	PASS
Band4	3MHz	64QAM	20385	1RB#0	-39.35	PASS
Band4	3MHz	QPSK	20385	1RB#14	-24.88	PASS
Band4	3MHz	16QAM	20385	1RB#14	-24.50	PASS
Band4	3MHz	64QAM	20385	1RB#14	-27.12	PASS
Band4	3MHz	QPSK	20385	15RB#0	-33.98	PASS
Band4	3MHz	16QAM	20385	15RB#0	-35.38	PASS
Band4	3MHz	64QAM	20385	15RB#0	-36.51	PASS
Band4	5MHz	QPSK	19975	1RB#0	-29.36	PASS
Band4	5MHz	16QAM	19975	1RB#0	-28.36	PASS