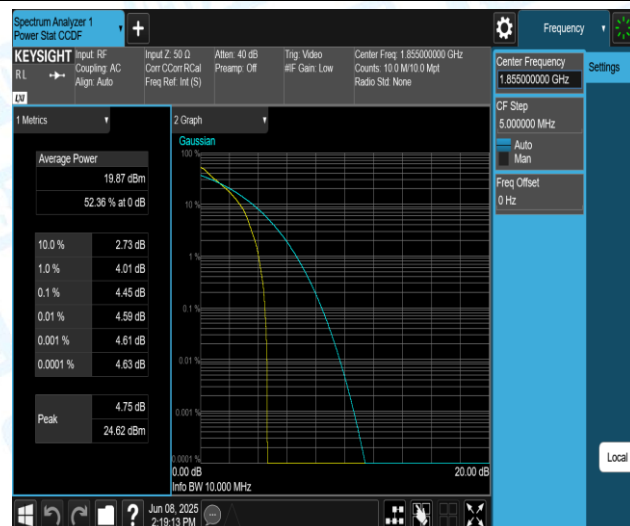
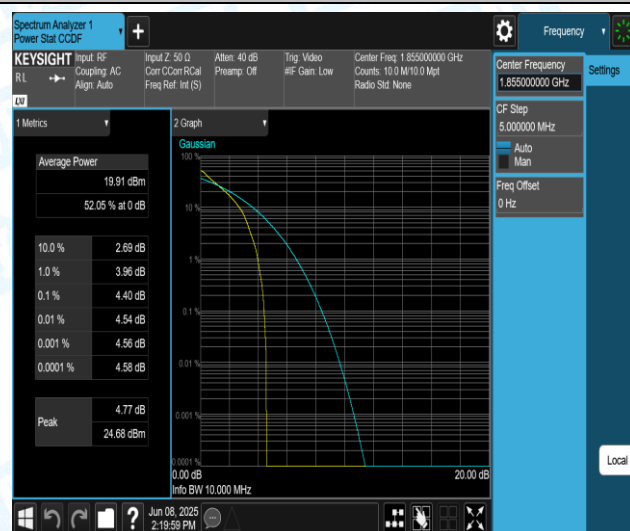
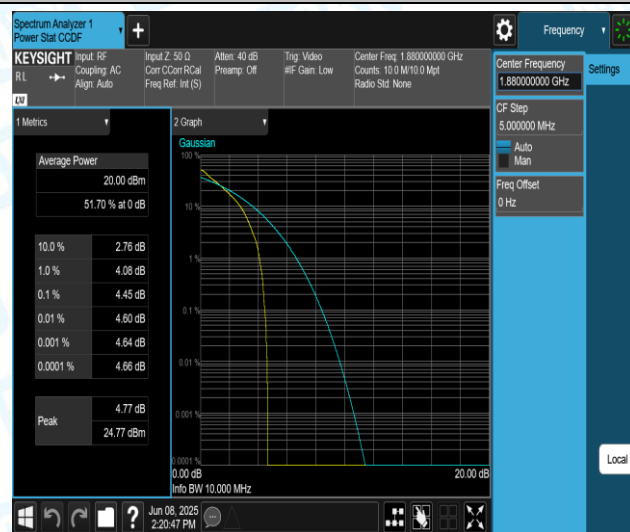




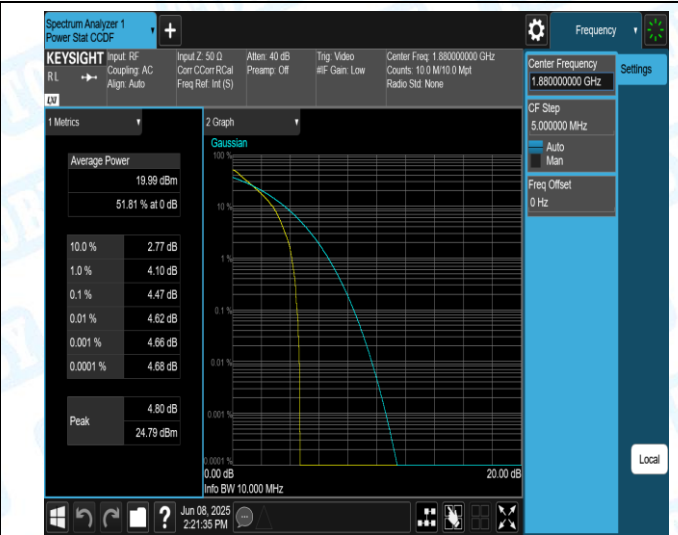
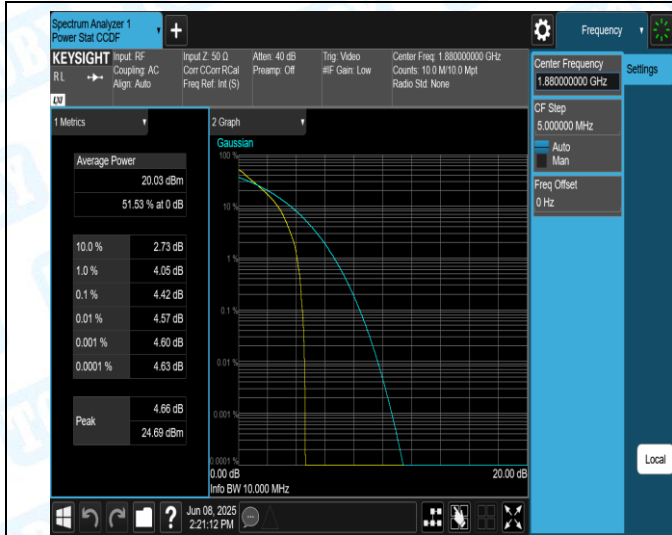
B a n d 2 - 1 0 M H z - 1 6 Q A M - 1 8 6 5 0 - P A S S



B a n d 2 - 1 0 M H z - 1 6 Q A M - 1 8 6 5 0 - P A S S

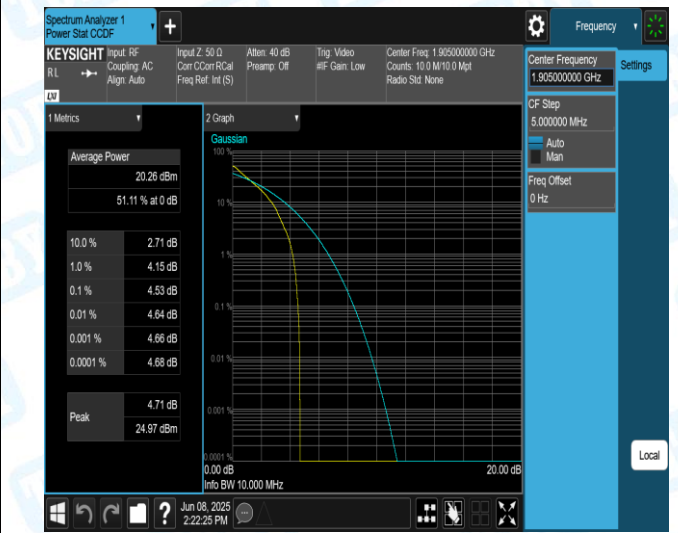
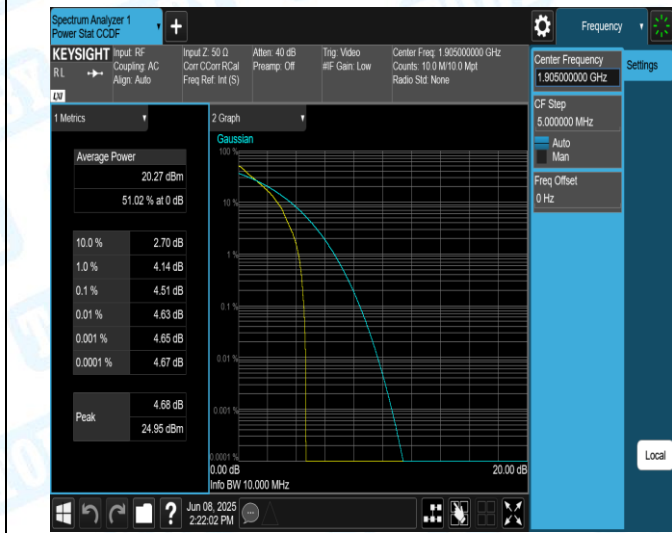


B a n d 2 - 1 0 M H z - 1 6 Q A M - 1 8 9 0 0 - P A S S



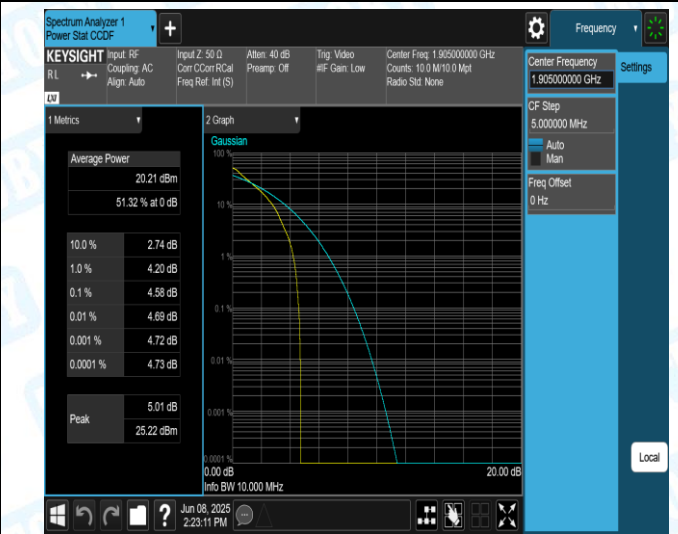
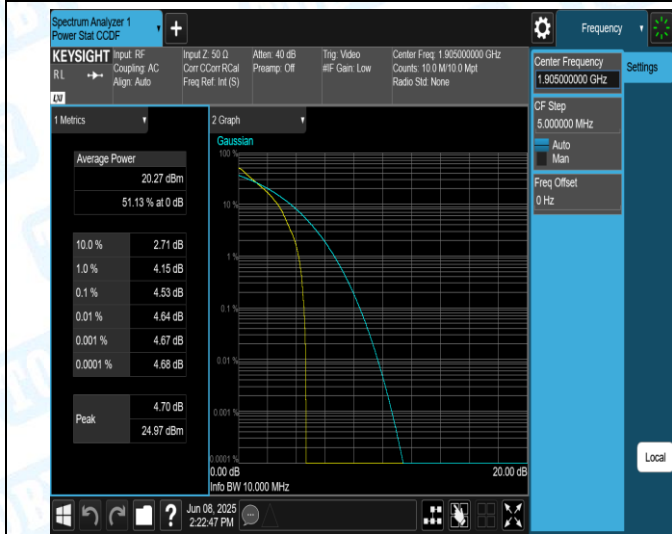
Band 2 - 10 MHz - QPSK - 18900 - PASS

Band 2 - 10 MHz - 16QAM - 18900 - PASS



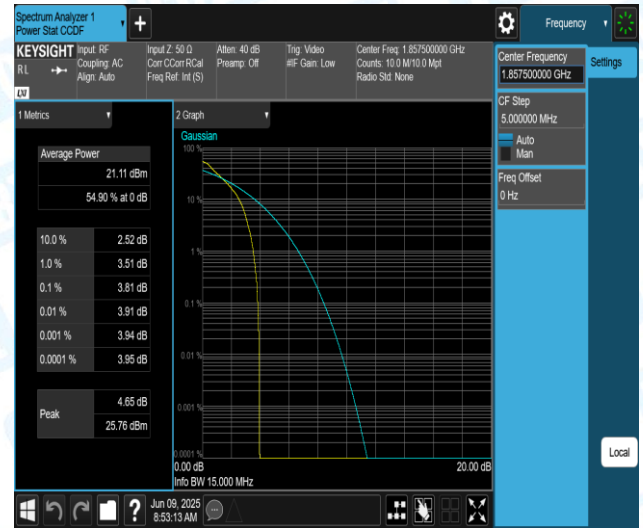
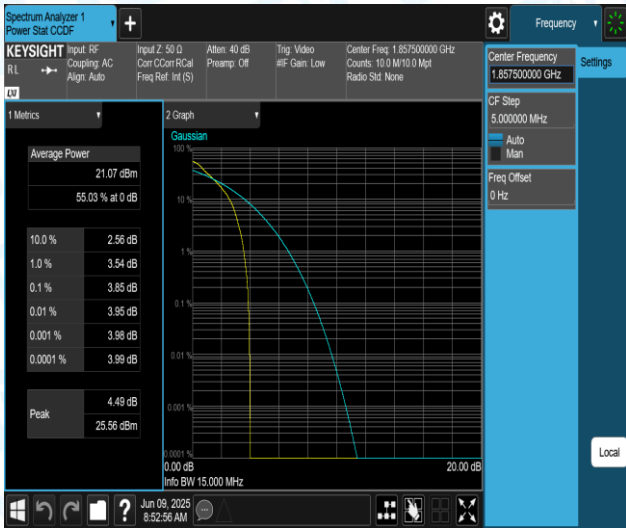
Band 2 - 10 MHz - QPSK - 19150 - PASS

Band 2 - 10 MHz - 16QAM - 19150 - PASS



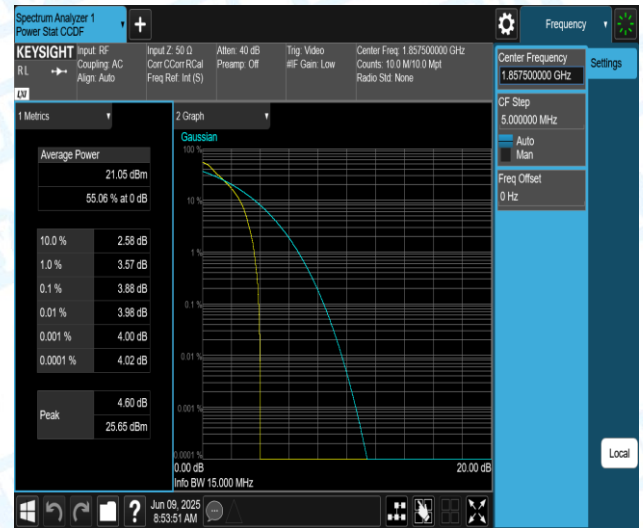
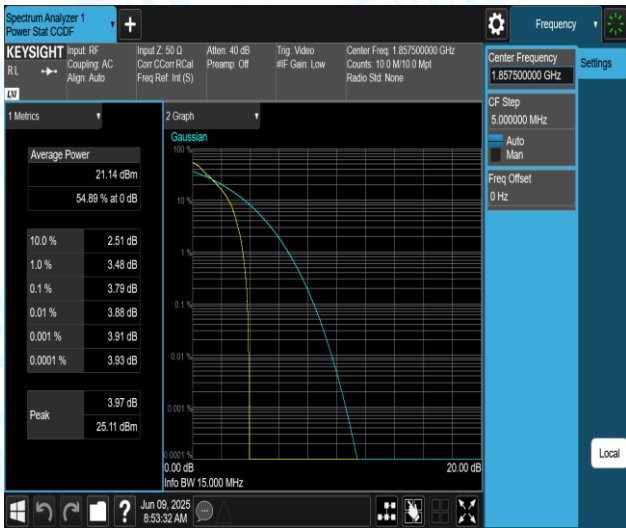
Band 2 - 10 MHz - QPSK - 19150 - PASS

Band 2 - 10 MHz - 16QAM - 19150 - PASS



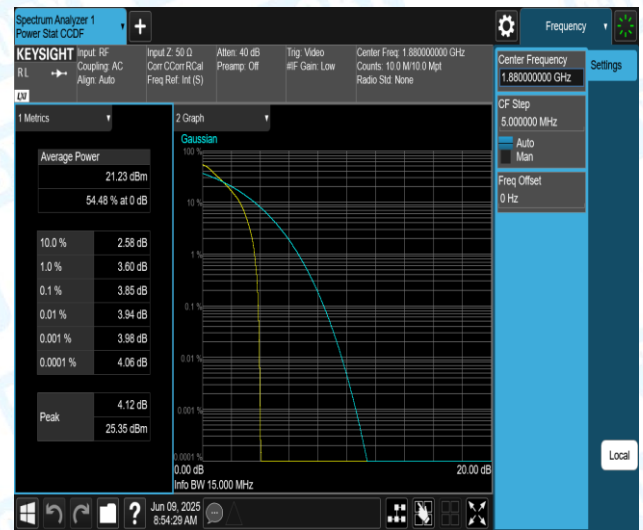
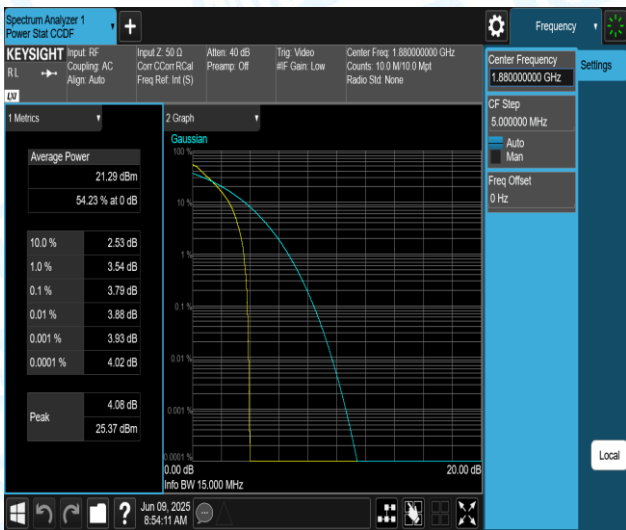
Band 2 - 15 MHz - QPSK - 18675 - PASS

Band 2 - 15 MHz - 16QAM - 18675 - PASS



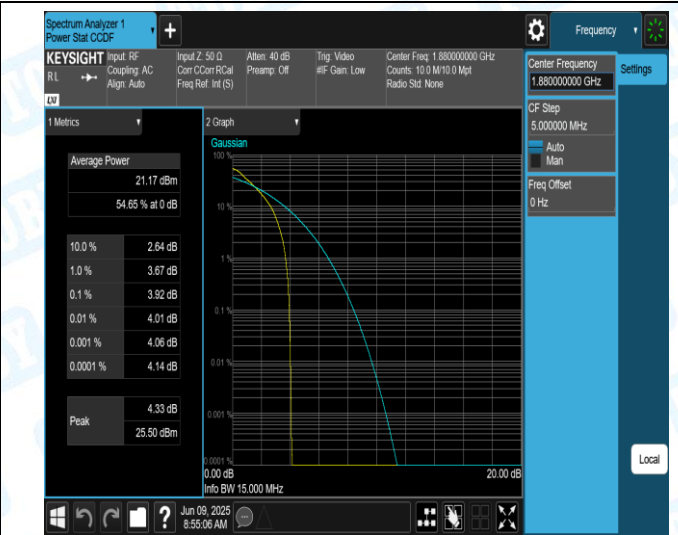
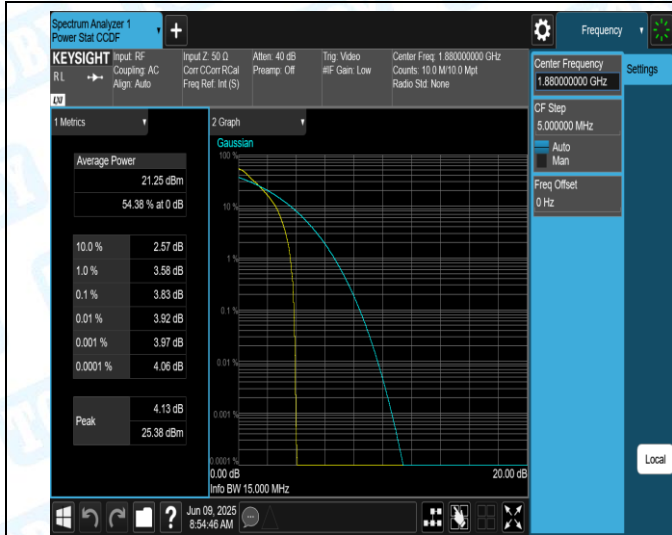
Band 2 - 15 MHz - QPSK - 18675 - PASS

Band 2 - 15 MHz - 16QAM - 18675 - PASS



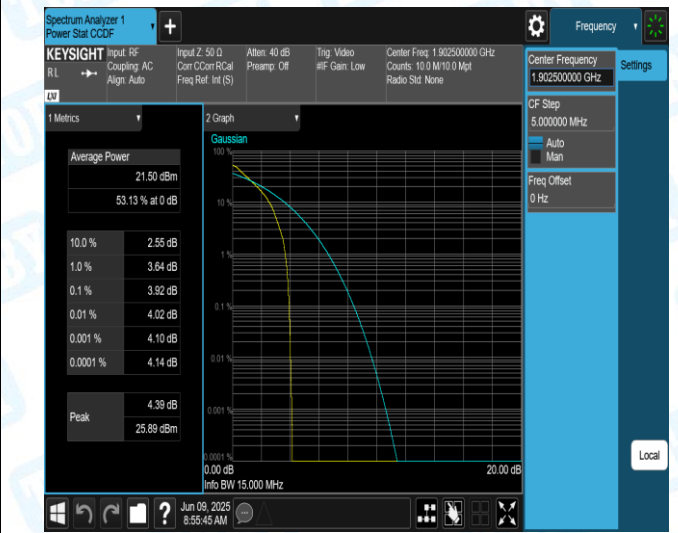
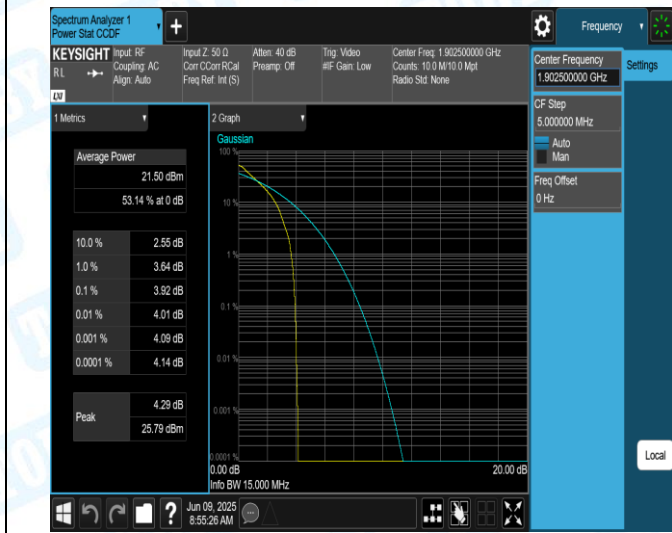
Band 2 - 15 MHz - QPSK - 18900 - PASS

Band 2 - 15 MHz - 16QAM - 18900 - PASS



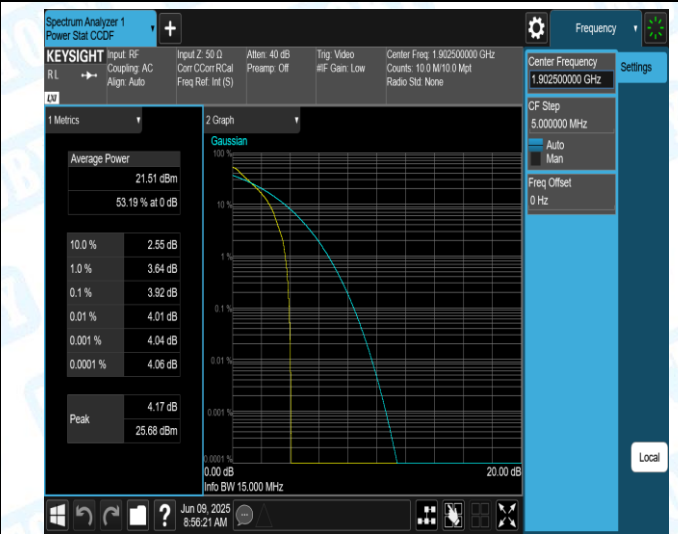
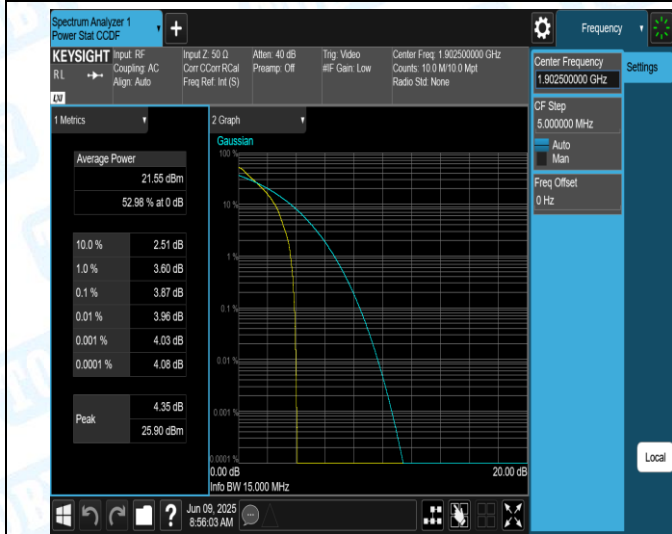
Band 2 - 15 MHz - QPSK - 18900 - PASS

Band 2 - 15 MHz - 16QAM - 18900 - PASS



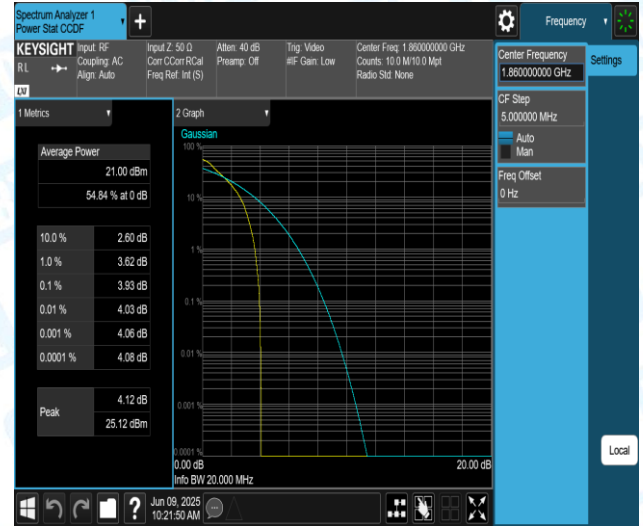
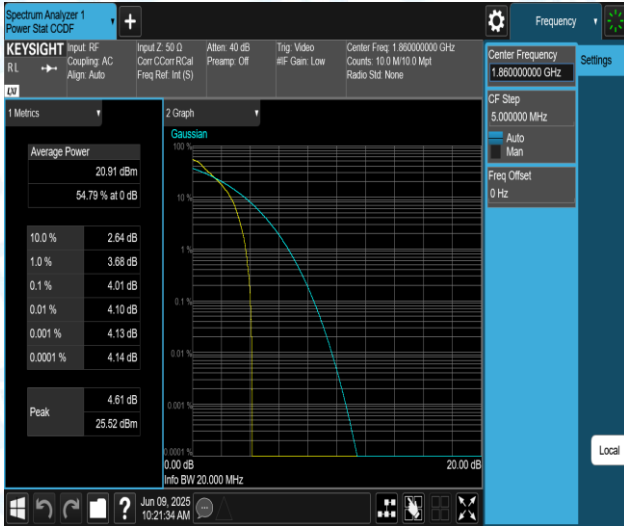
Band 2 - 15 MHz - QPSK - 19125 - PASS

Band 2 - 15 MHz - 16QAM - 19125 - PASS



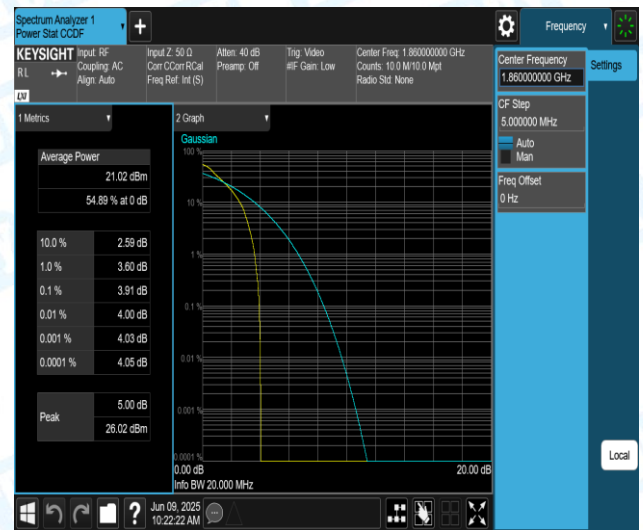
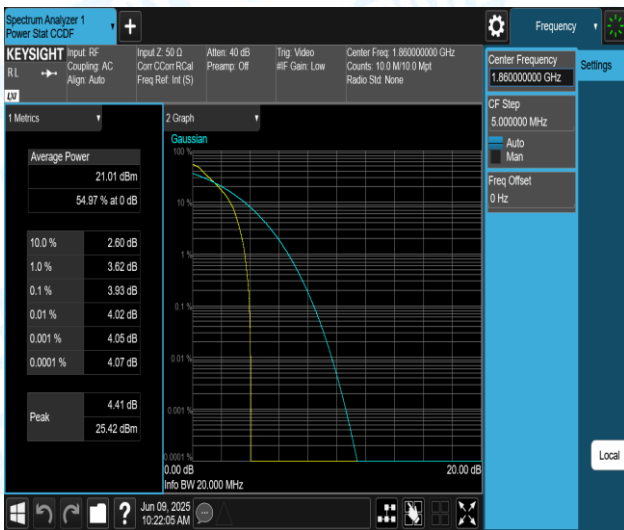
Band 2 - 15 MHz - QPSK - 19125 - PASS

Band 2 - 15 MHz - 16QAM - 19125 - PASS



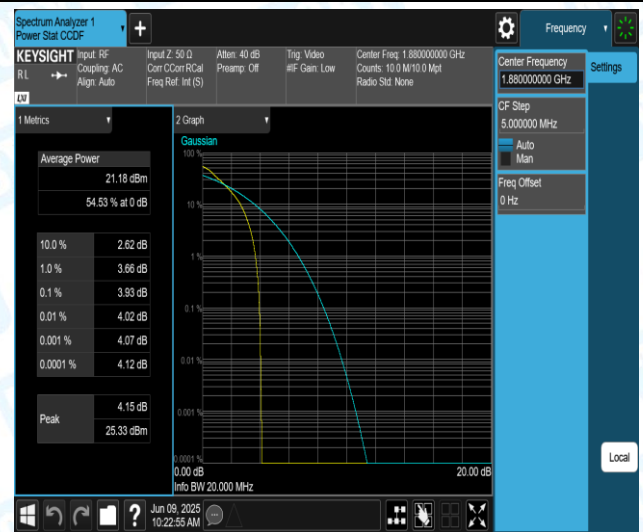
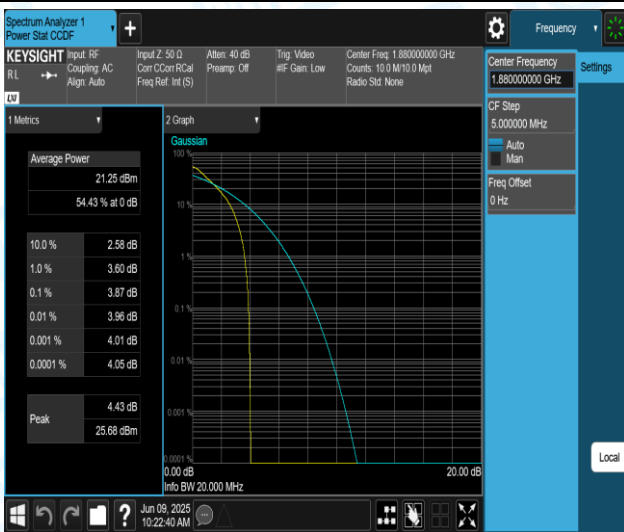
Band 2 - 20 MHz - QPSK - 18700 - PASS

Band 2 - 20 MHz - 16QAM - 18700 - PASS



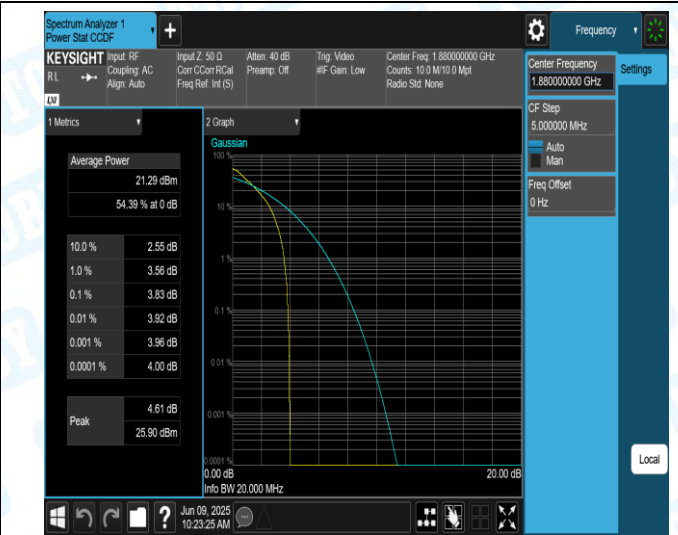
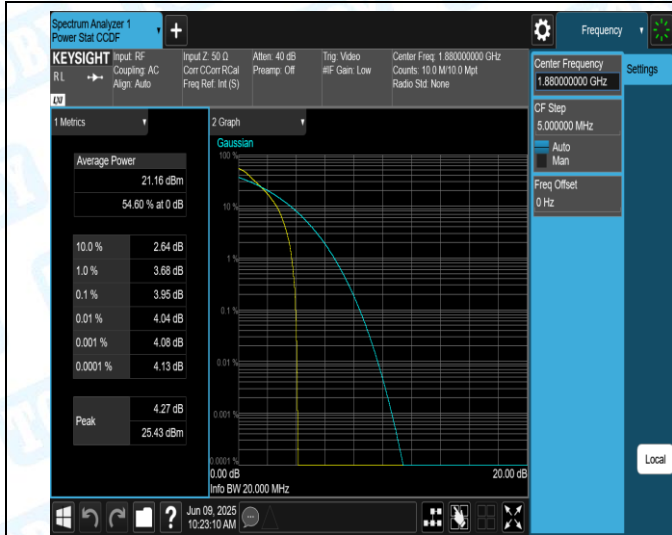
Band 2 - 20 MHz - QPSK - 18700 - PASS

Band 2 - 20 MHz - 16QAM - 18700 - PASS



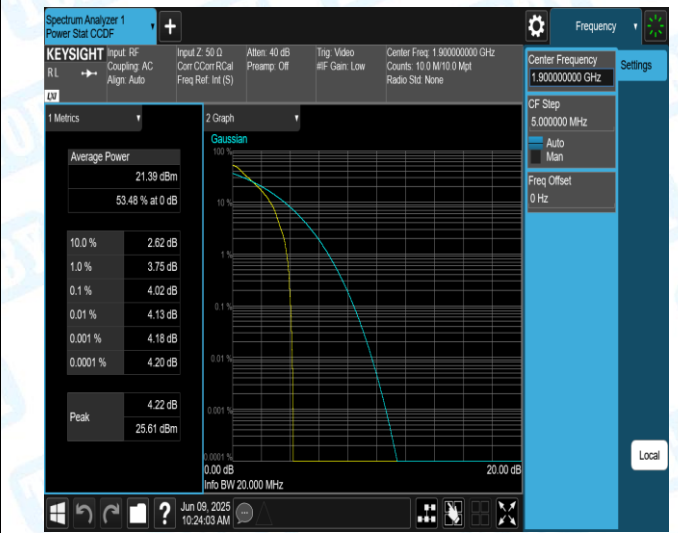
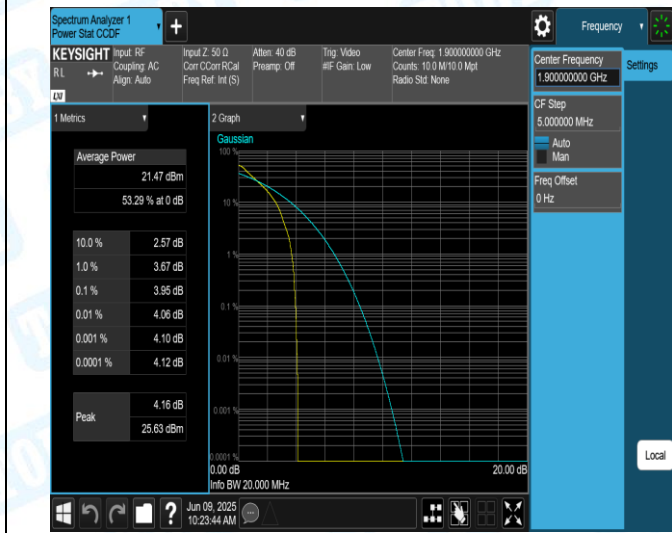
Band 2 - 20 MHz - QPSK - 18900 - PASS

Band 2 - 20 MHz - 16QAM - 18900 - PASS



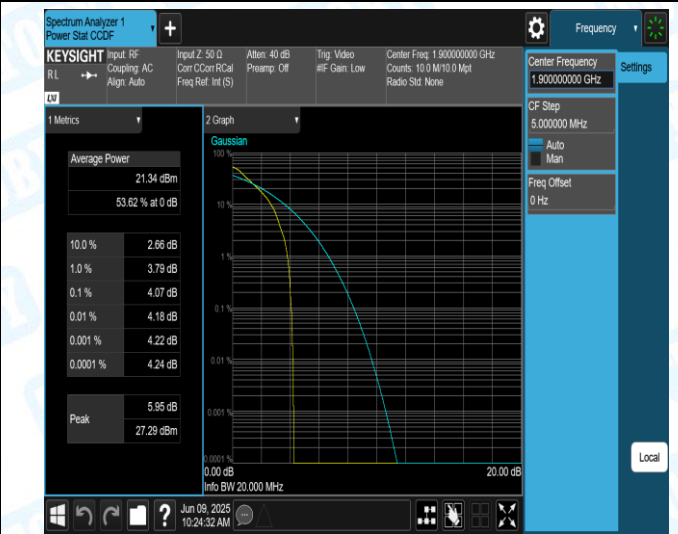
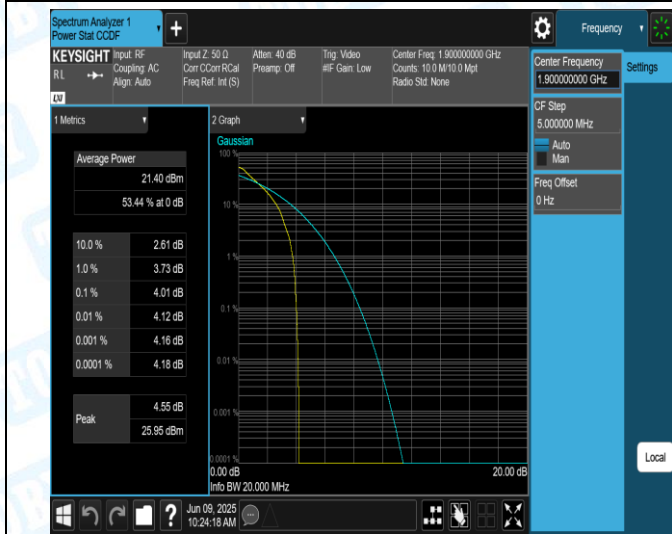
Band 2 - 20 MHz - QPSK - 18900 - PASS

Band 2 - 20 MHz - 16QAM - 18900 - PASS



Band 2 - 20 MHz - QPSK - 19100 - PASS

Band 2 - 20 MHz - 16QAM - 19100 - PASS



Band 2 - 20 MHz - QPSK - 19100 - PASS

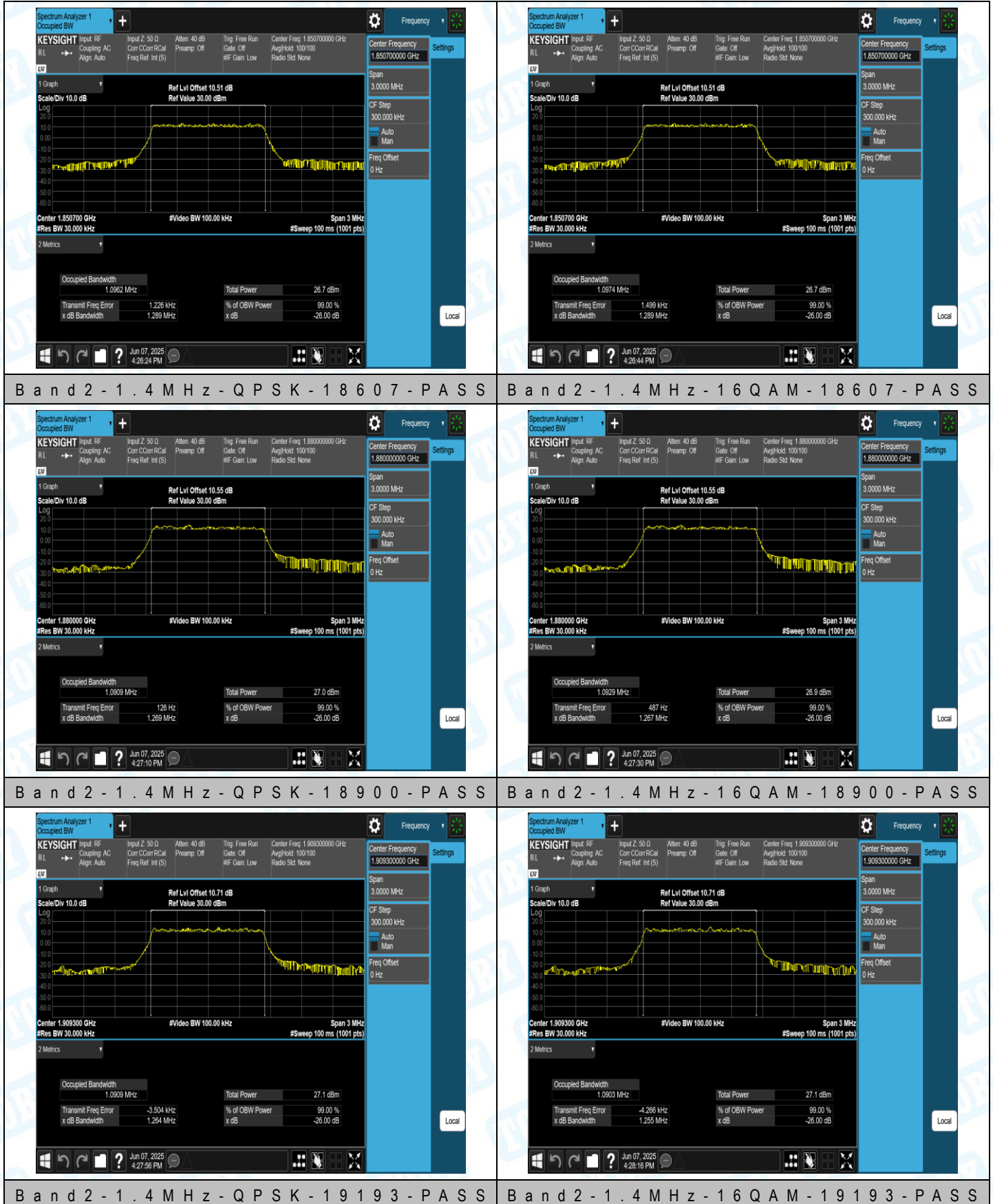
Band 2 - 20 MHz - 16QAM - 19100 - PASS

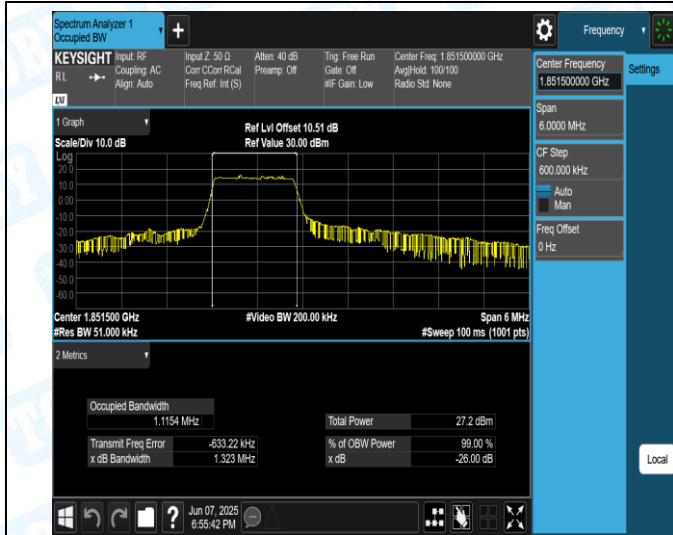
3: 26dB Bandwidth and Occupied Bandwidth for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	18607	QPSK	6	0	Low	1.0962	1.289	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	1.0974	1.289	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	1.0909	1.269	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	1.0929	1.267	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	1.0909	1.264	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	1.0903	1.255	PASS
Band2	3MHz	18615	QPSK	6	0	Low	1.1154	1.323	PASS
Band2	3MHz	18615	16QAM	6	0	Low	1.1130	1.315	PASS
Band2	3MHz	18900	QPSK	6	0	Low	1.1222	1.508	PASS
Band2	3MHz	18900	16QAM	6	0	Low	1.1236	1.513	PASS
Band2	3MHz	19185	QPSK	6	0	High	1.1206	1.326	PASS
Band2	3MHz	19185	16QAM	6	0	High	1.1141	1.325	PASS
Band2	5MHz	18625	QPSK	6	0	Low	1.1945	1.645	PASS
Band2	5MHz	18625	16QAM	6	0	Low	1.1950	1.642	PASS
Band2	5MHz	18900	QPSK	6	0	Low	1.1839	1.612	PASS
Band2	5MHz	18900	16QAM	6	0	Low	1.1823	1.596	PASS
Band2	5MHz	19175	QPSK	6	0	High	1.1895	1.465	PASS
Band2	5MHz	19175	16QAM	6	0	High	1.1963	1.432	PASS
Band2	10MHz	18650	QPSK	6	0	Low	1.4770	2.765	PASS
Band2	10MHz	18650	16QAM	6	0	Low	1.4402	2.825	PASS
Band2	10MHz	18900	QPSK	6	0	Low	1.3968	2.327	PASS
Band2	10MHz	18900	16QAM	6	0	Low	1.4359	2.344	PASS
Band2	10MHz	19150	QPSK	6	0	High	1.3647	2.060	PASS
Band2	10MHz	19150	16QAM	6	0	High	1.3708	2.069	PASS
Band2	15MHz	18675	QPSK	6	0	Low	2.0123	3.724	PASS
Band2	15MHz	18675	16QAM	6	0	Low	1.8485	3.709	PASS
Band2	15MHz	18900	QPSK	6	0	Low	1.7768	3.399	PASS
Band2	15MHz	18900	16QAM	6	0	Low	1.7791	3.398	PASS
Band2	15MHz	19125	QPSK	6	0	High	1.5632	2.563	PASS
Band2	15MHz	19125	16QAM	6	0	High	1.5735	2.554	PASS
Band2	20MHz	18700	QPSK	6	0	Low	2.8741	5.202	PASS
Band2	20MHz	18700	16QAM	6	0	Low	3.0275	5.199	PASS
Band2	20MHz	18900	QPSK	6	0	Low	2.5866	4.568	PASS
Band2	20MHz	18900	16QAM	6	0	Low	2.7066	4.779	PASS
Band2	20MHz	19100	QPSK	6	0	High	2.3690	4.564	PASS
Band2	20MHz	19100	16QAM	6	0	High	2.3845	4.550	PASS

Test Graphs

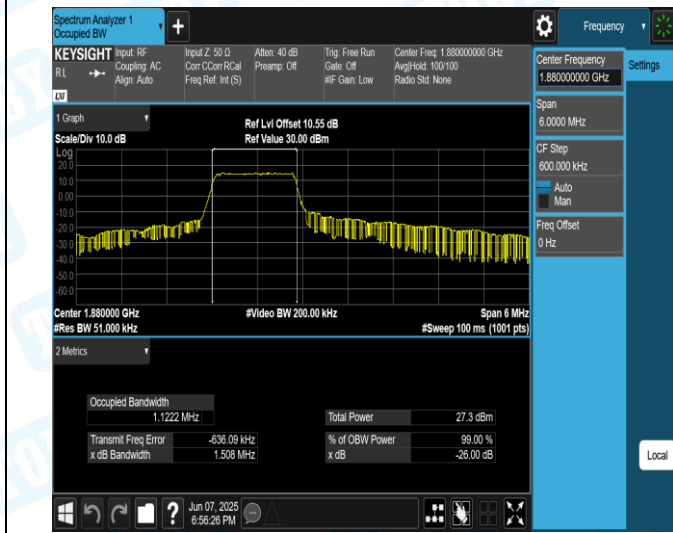




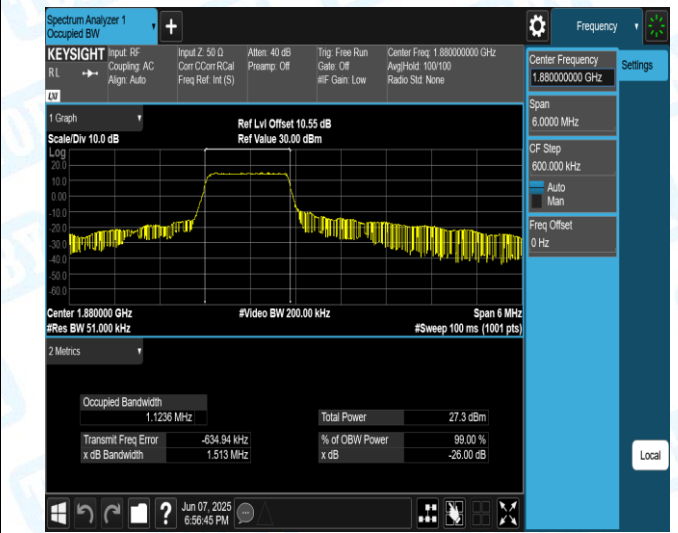
B a n d 2 - 3 M H z - Q P S K - 1 8 6 1 5 - P A S S



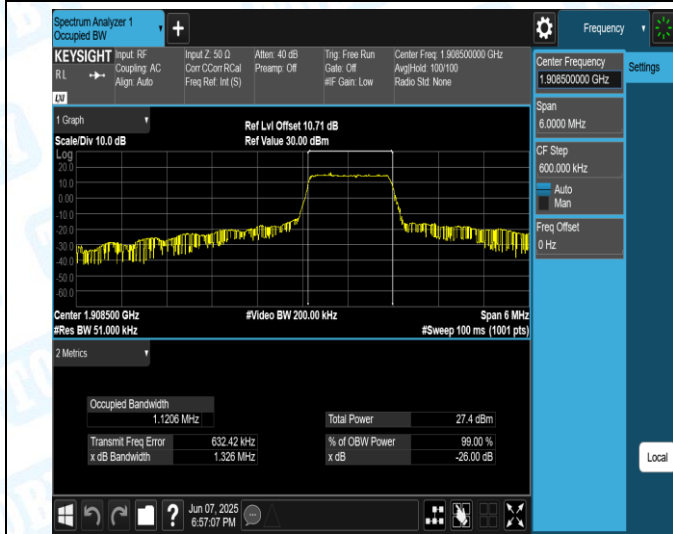
B a n d 2 - 3 M H z - 1 6 Q A M - 1 8 6 1 5 - P A S S



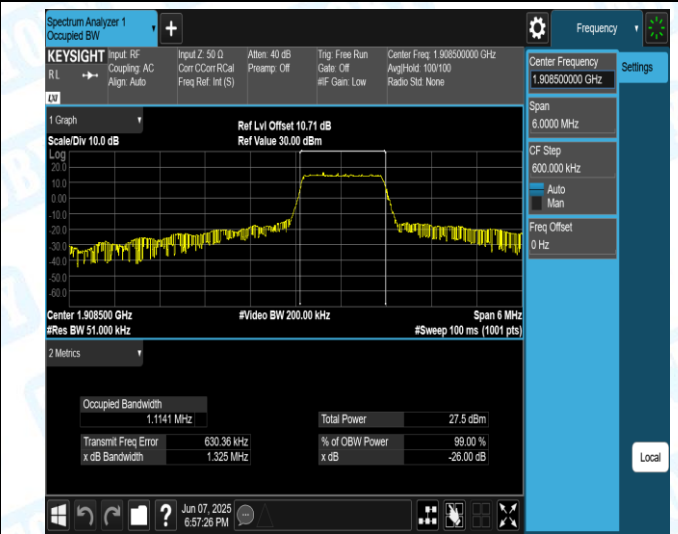
B a n d 2 - 3 M H z - Q P S K - 1 8 9 0 0 - P A S S



B a n d 2 - 3 M H z - 1 6 Q A M - 1 8 9 0 0 - P A S S



B a n d 2 - 3 M H z - Q P S K - 1 9 1 8 5 - P A S S



B a n d 2 - 3 M H z - 1 6 Q A M - 1 9 1 8 5 - P A S S