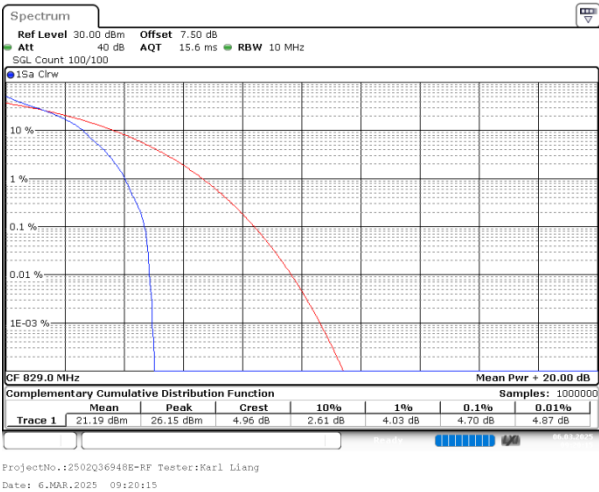
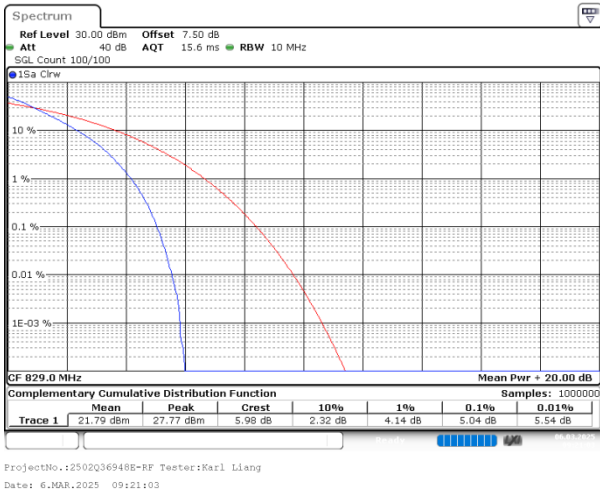


LTE Band 5 , Normal

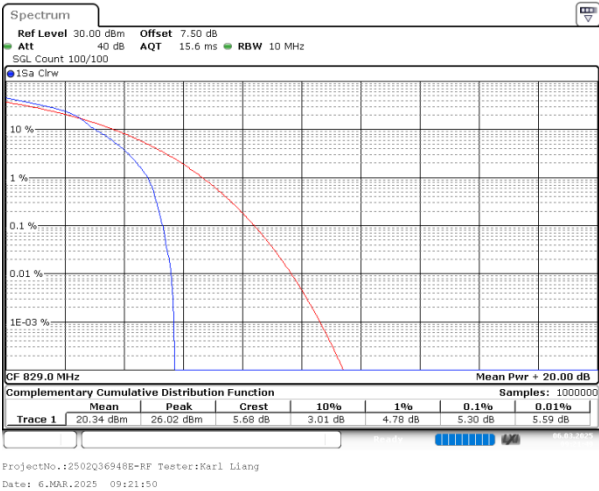
10MHz_Low_QPSK_1@0



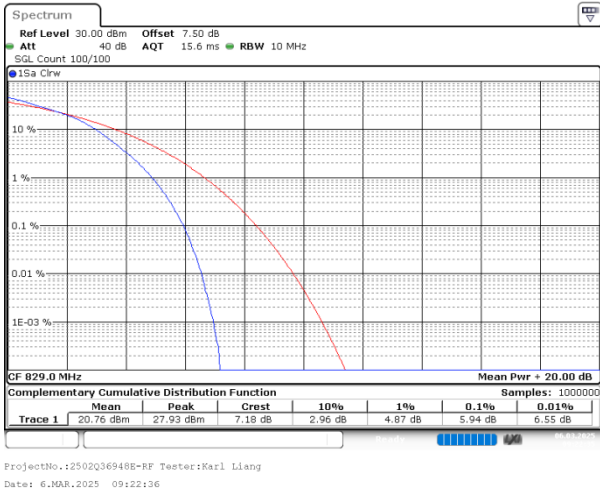
10MHz_Low_QPSK_50@0



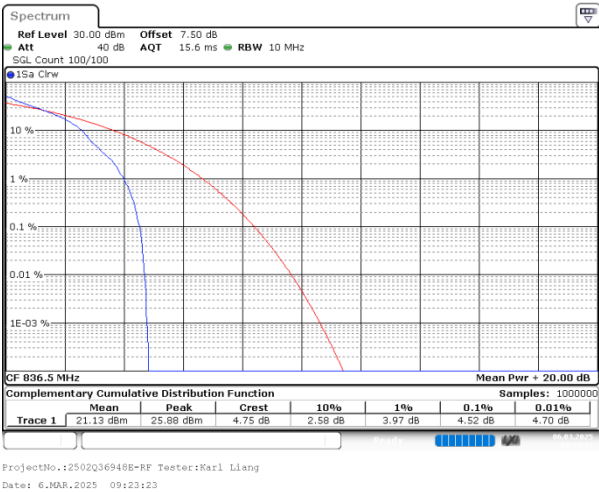
10MHz_Low_16QAM_1@0



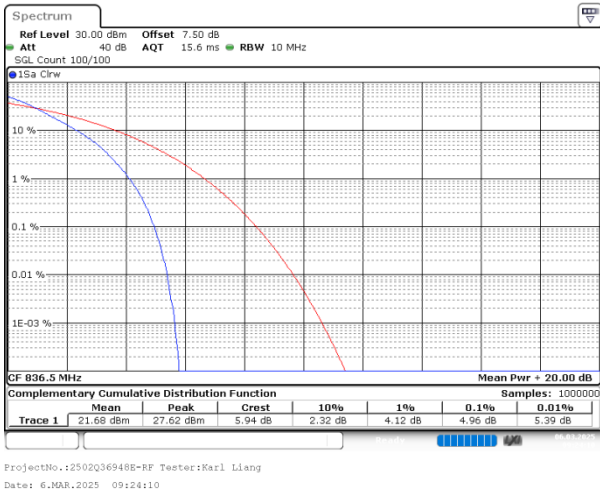
10MHz_Low_16QAM_50@0



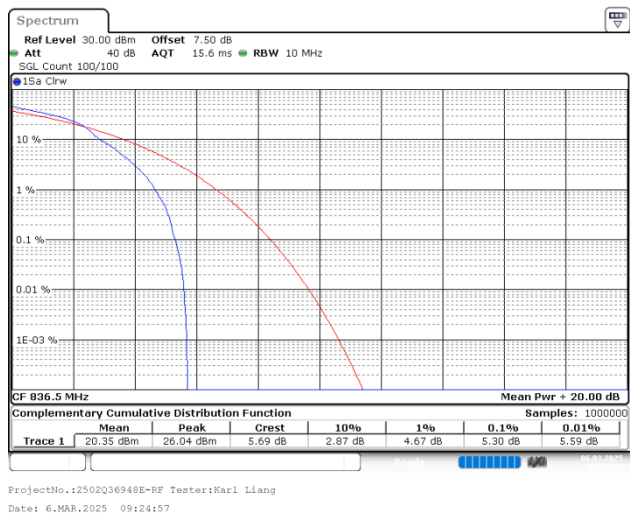
10MHz_Middle_QPSK_1@0



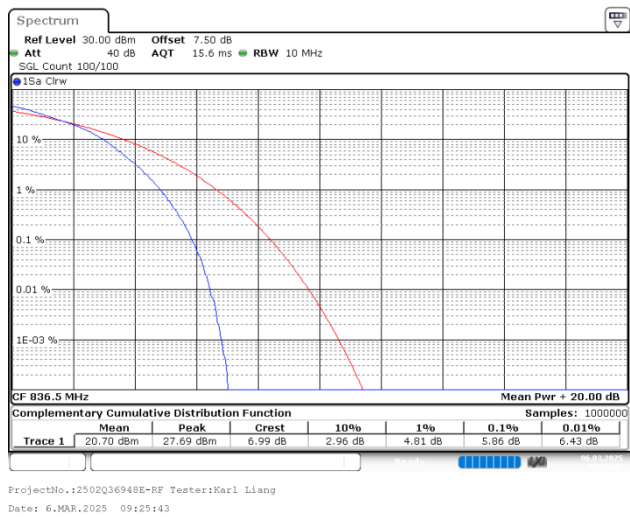
10MHz_Middle_QPSK_50@0



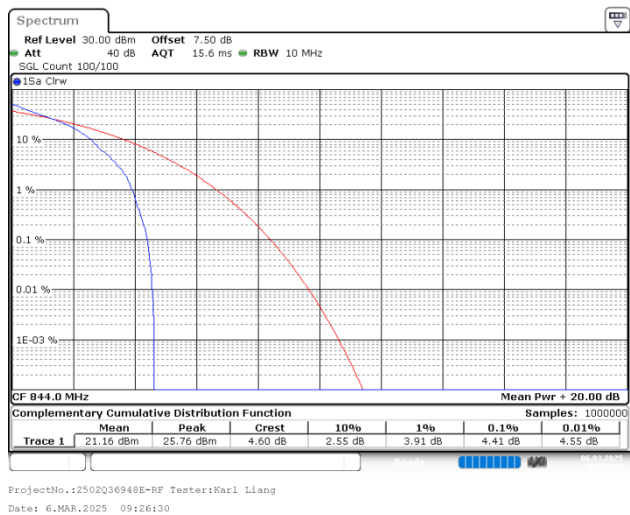
10MHz_Middle_16QAM_1@0



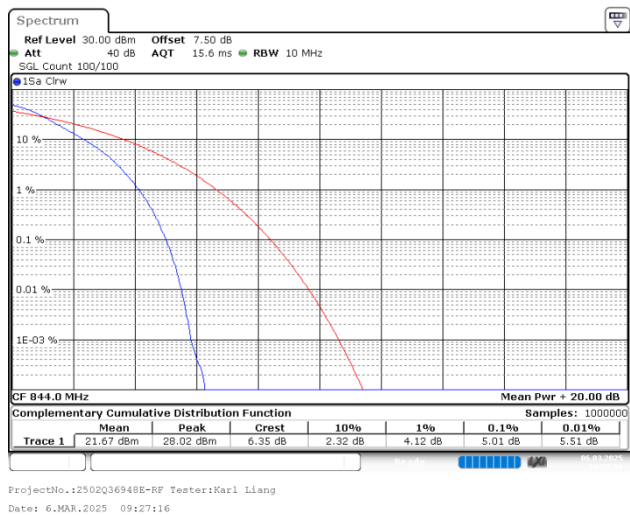
10MHz_Middle_16QAM_50@0



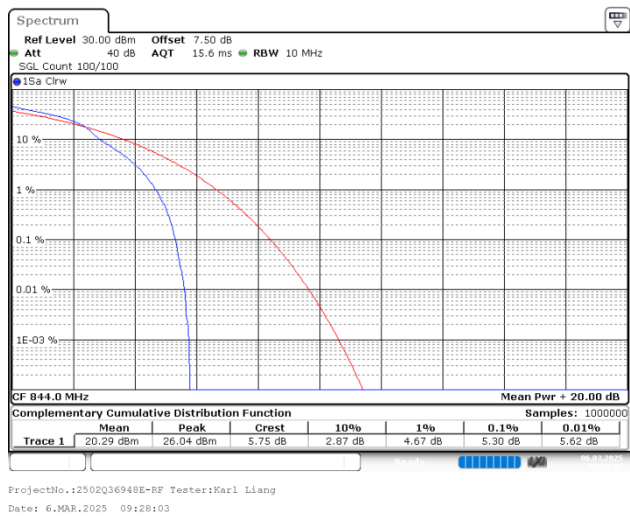
10MHz_High_QPSK_1@0



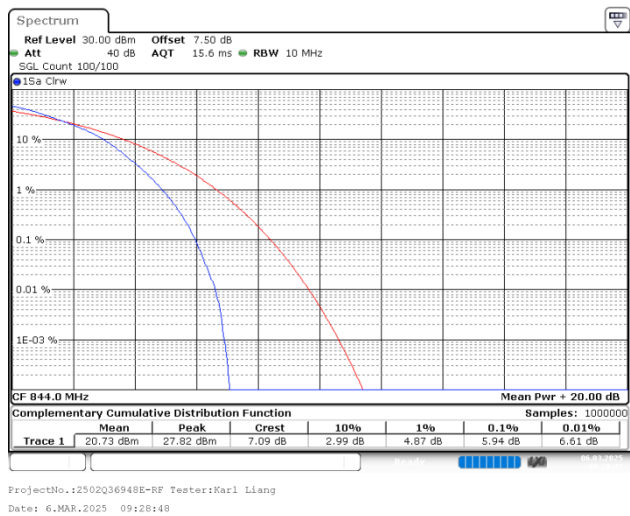
10MHz_High_QPSK_50@0



10MHz_High_16QAM_1@0

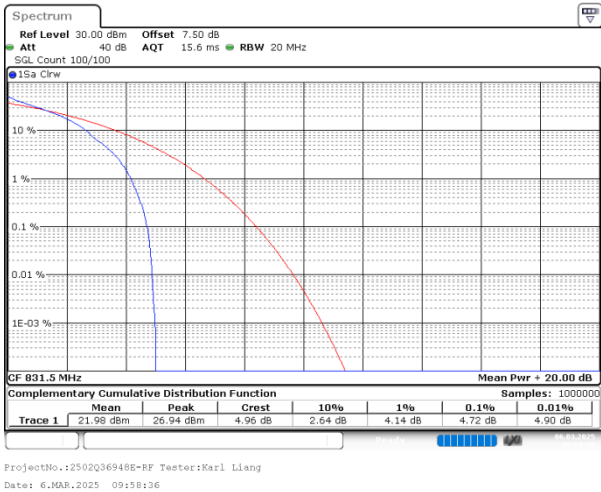


10MHz_High_16QAM_50@0

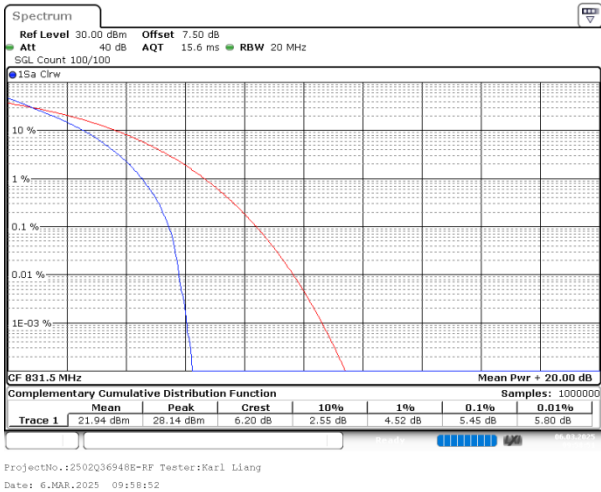


LTE B26_2 , Normal

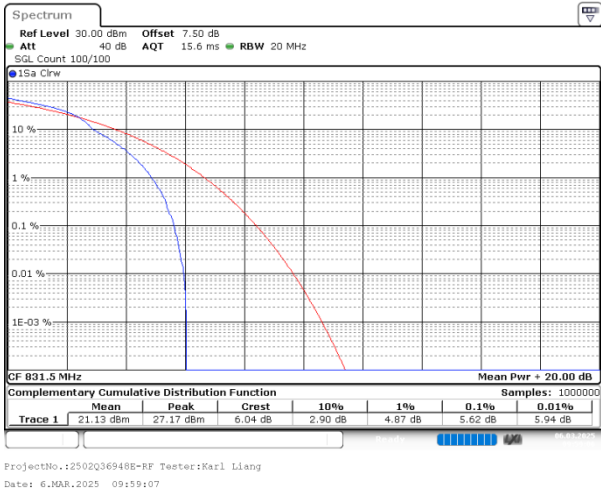
2_15MHz_Low_QPSK_1@0



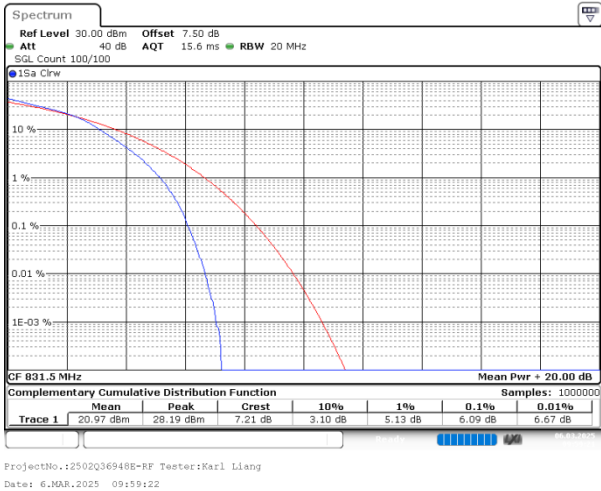
2_15MHz_Low_QPSK_75@0



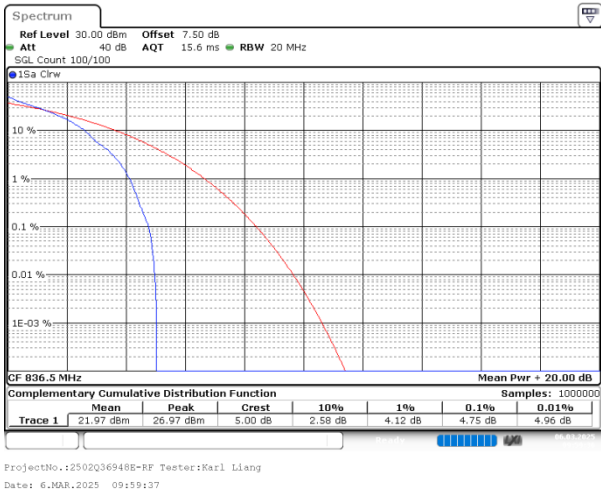
2_15MHz_Low_16QAM_1@0



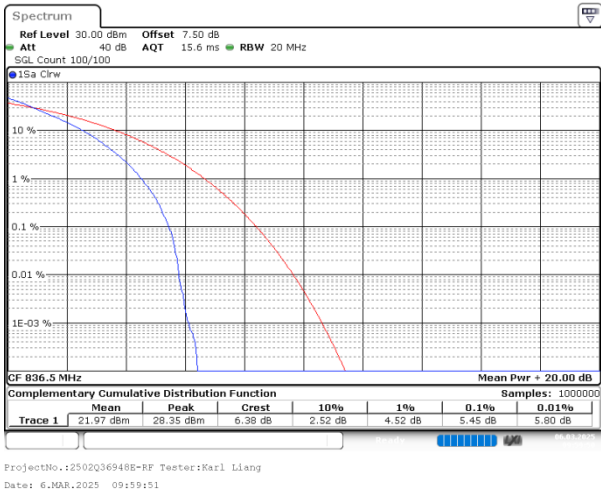
2_15MHz_Low_16QAM_75@0



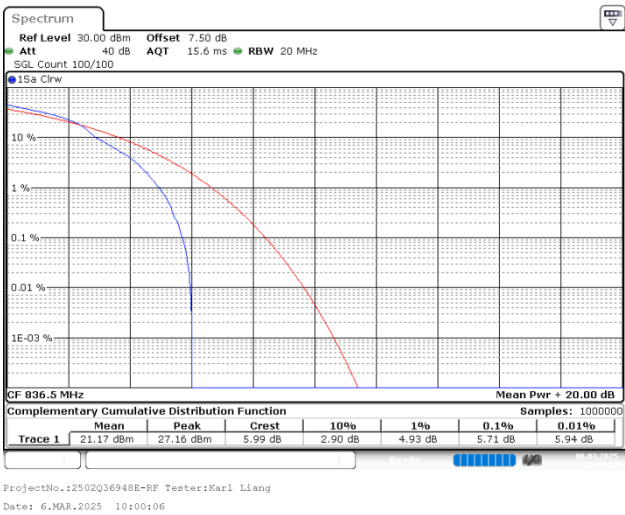
2_15MHz_Middle_QPSK_1@0



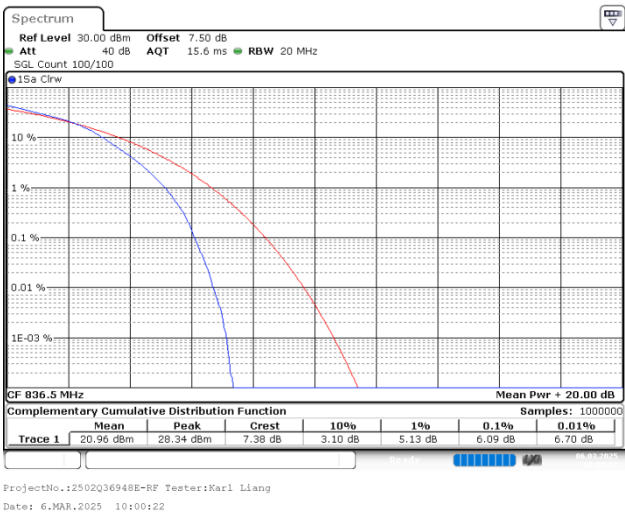
2_15MHz_Middle_QPSK_75@0



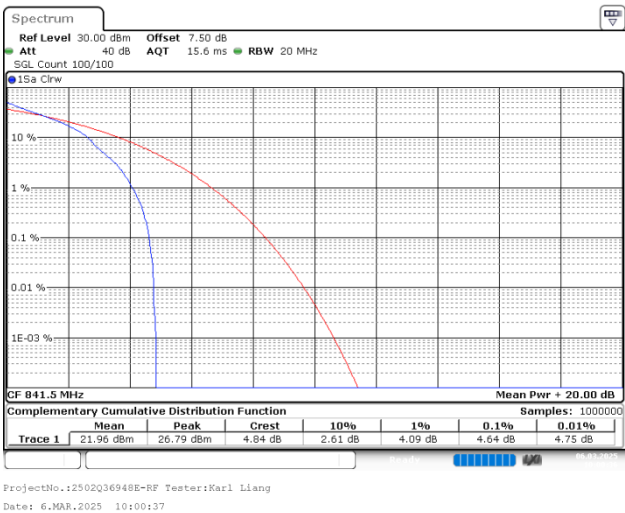
2_15MHz_Middle_16QAM_1@0



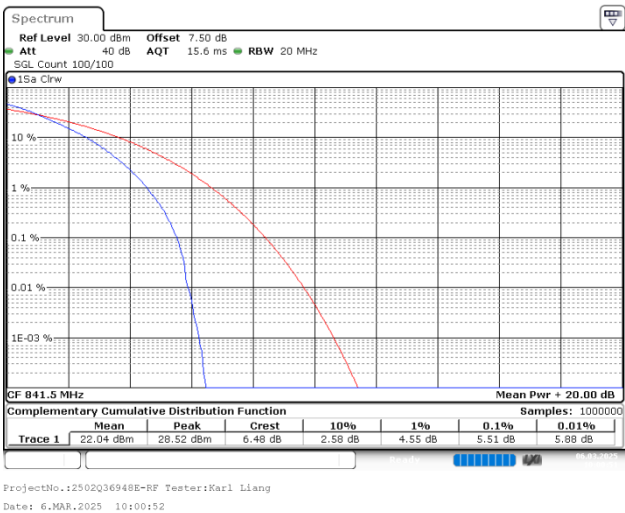
2_15MHz_Middle_16QAM_75@0



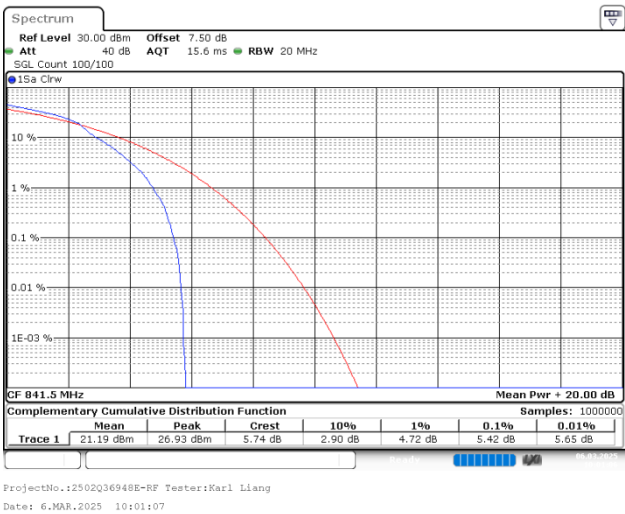
2_15MHz_High_QPSK_1@0



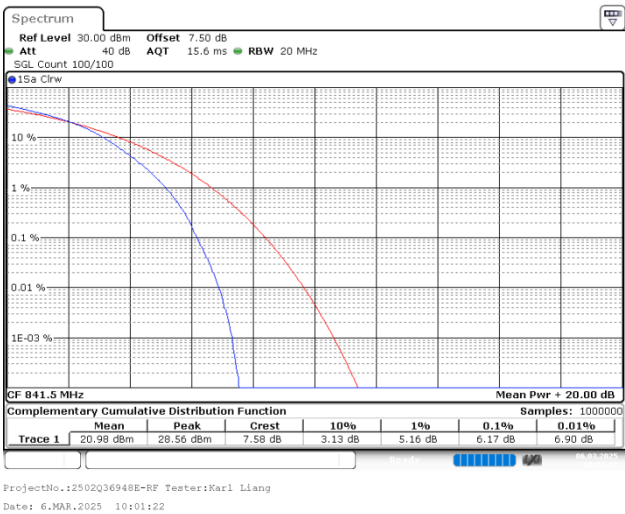
2_15MHz_High_QPSK_75@0



2_15MHz_High_16QAM_1@0



2_15MHz_High_16QAM_75@0



FCC Part 24E

LTE Band 2 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	4.64	13
20MHz_Low_QPSK_100@0	5.30	13
20MHz_Low_16QAM_1@0	5.45	13
20MHz_Low_16QAM_100@0	6.17	13
20MHz_Middle_QPSK_1@0	5.19	13
20MHz_Middle_QPSK_100@0	5.25	13
20MHz_Middle_16QAM_1@0	5.88	13
20MHz_Middle_16QAM_100@0	6.17	13
20MHz_High_QPSK_1@0	5.01	13
20MHz_High_QPSK_100@0	5.25	13
20MHz_High_16QAM_1@0	6.14	13
20MHz_High_16QAM_100@0	6.17	13

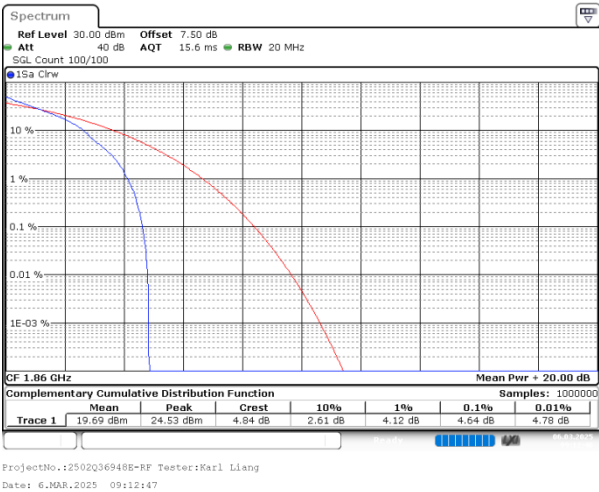
LTE Band 25 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	4.46	13
20MHz_Low_QPSK_100@0	5.25	13
20MHz_Low_16QAM_1@0	5.28	13
20MHz_Low_16QAM_100@0	6.14	13
20MHz_Middle_QPSK_1@0	4.99	13
20MHz_Middle_QPSK_100@0	5.16	13
20MHz_Middle_16QAM_1@0	5.88	13
20MHz_Middle_16QAM_100@0	6.09	13
20MHz_High_QPSK_1@0	5.04	13
20MHz_High_QPSK_100@0	5.13	13
20MHz_High_16QAM_1@0	6.17	13
20MHz_High_16QAM_100@0	6.03	13

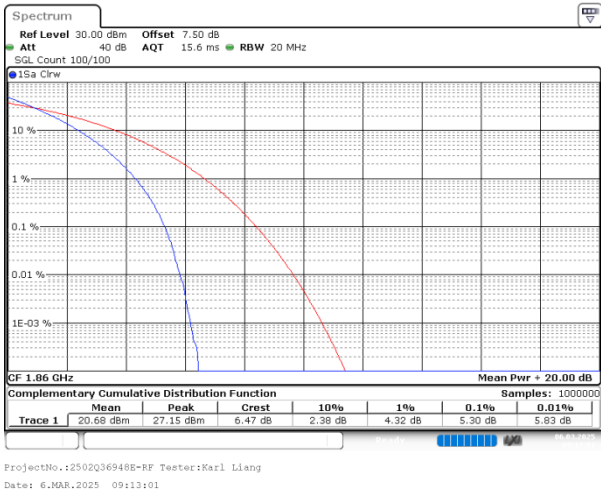
Note:worst case.

LTE Band 2 , Normal

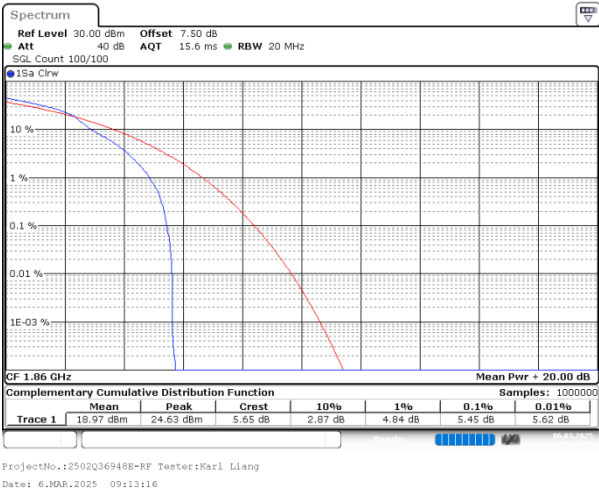
20MHz_Low_QPSK_1@0



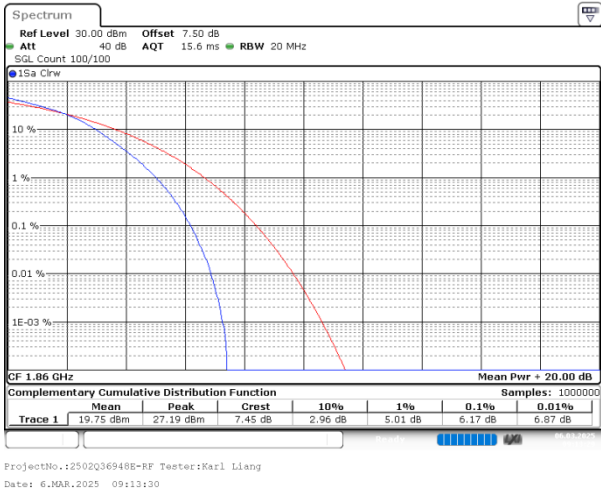
20MHz_Low_QPSK_100@0



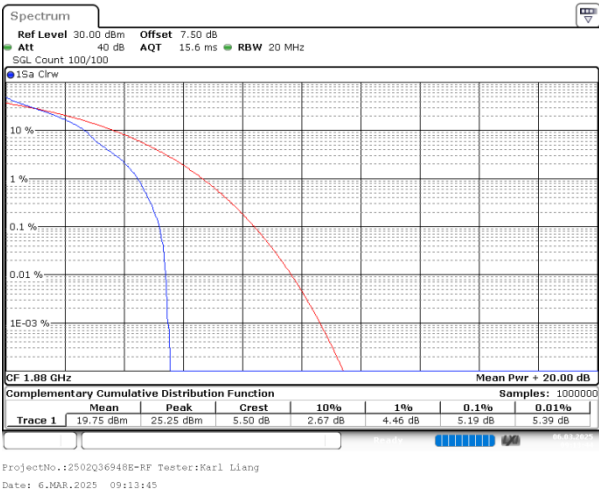
20MHz_Low_16QAM_1@0



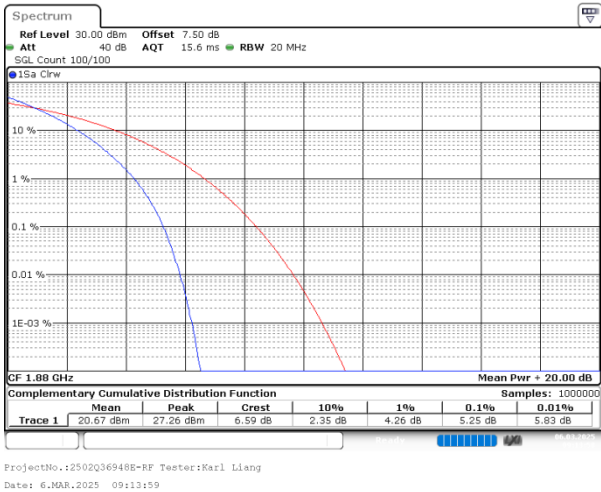
20MHz_Low_16QAM_100@0



20MHz_Middle_QPSK_1@0

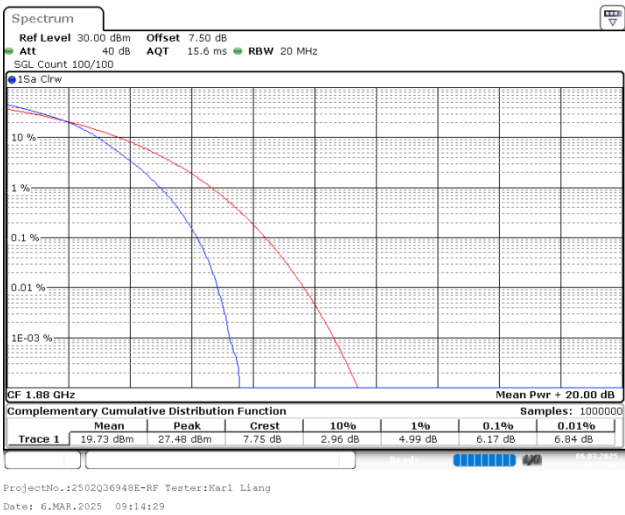
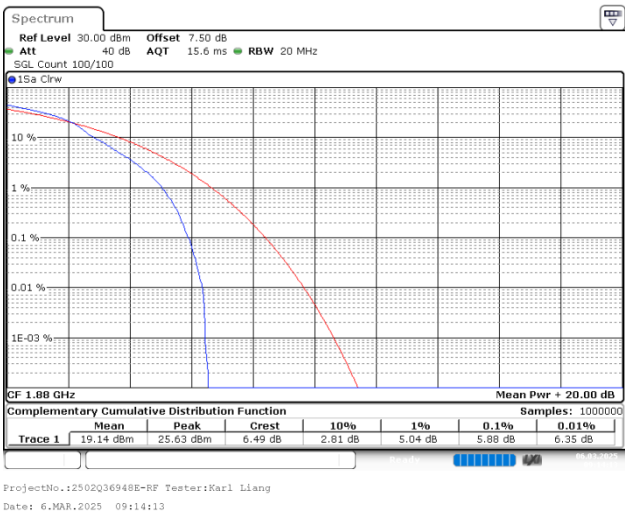


20MHz_Middle_QPSK_100@0



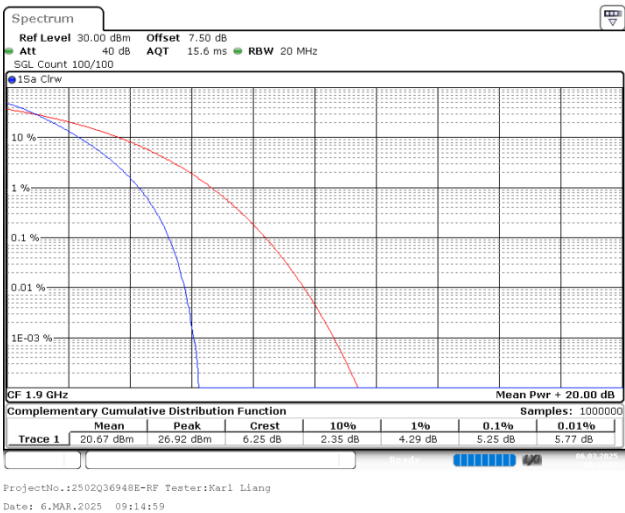
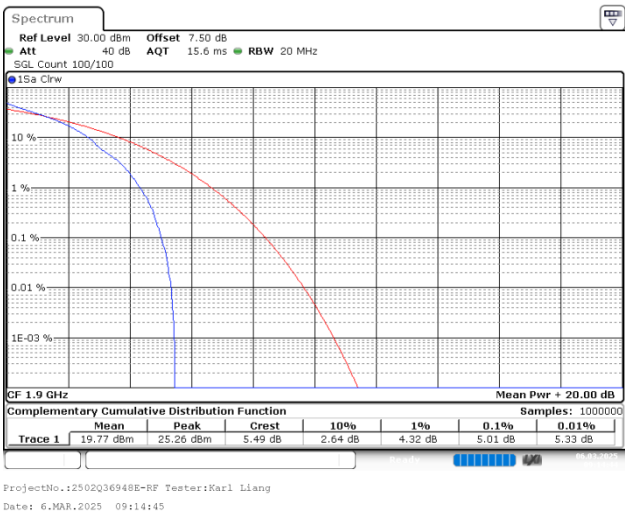
20MHz_Middle_16QAM_1@0

20MHz_Middle_16QAM_100@0



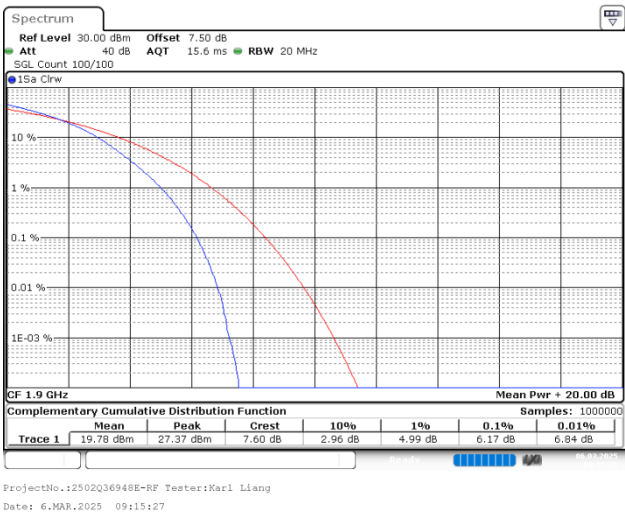
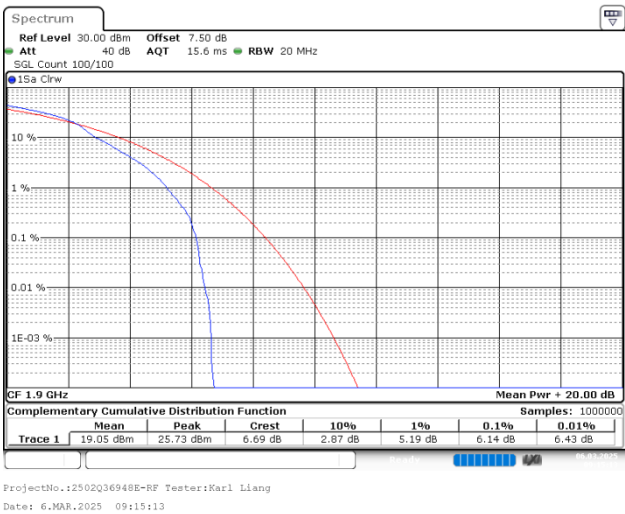
20MHz_High_QPSK_1@0

20MHz_High_QPSK_100@0



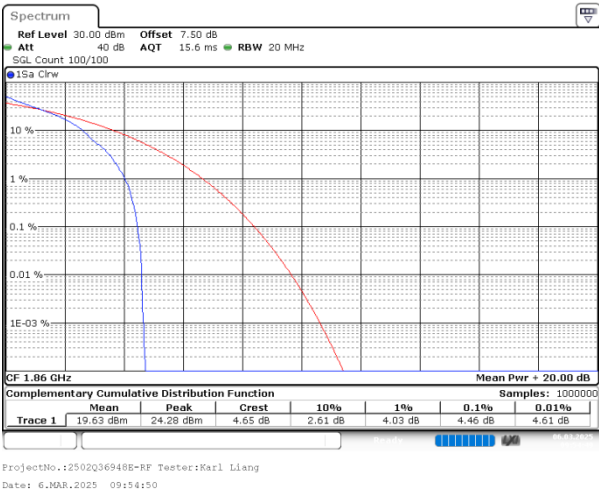
20MHz_High_16QAM_1@0

20MHz_High_16QAM_100@0

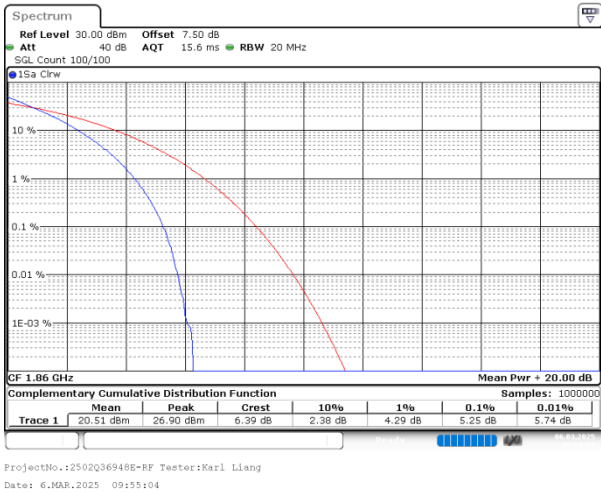


LTE Band 25 , Normal

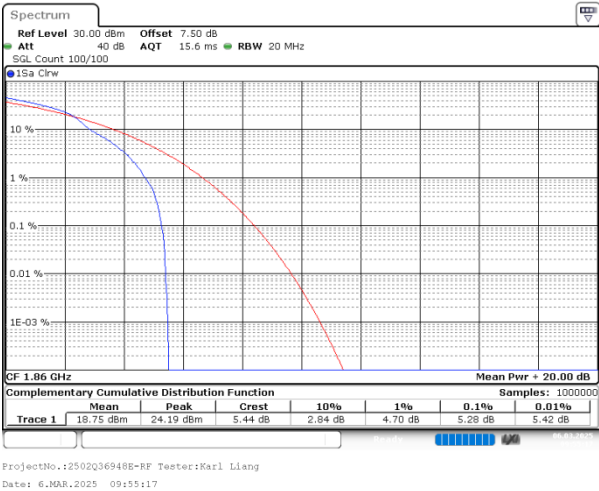
20MHz_Low_QPSK_1@0



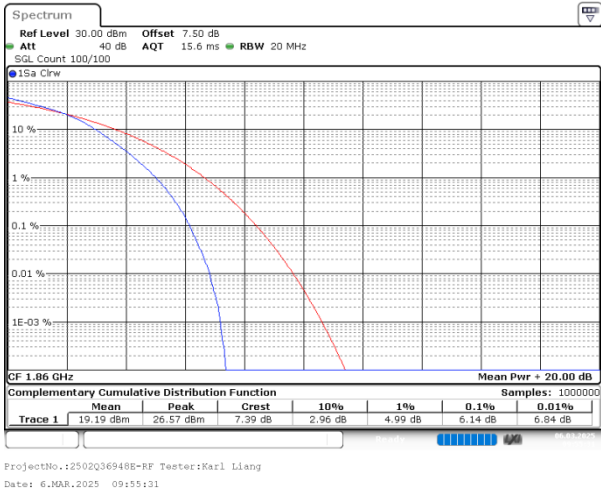
20MHz_Low_QPSK_100@0



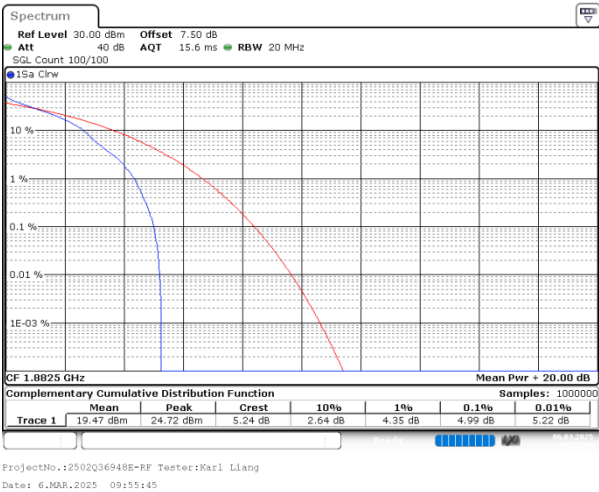
20MHz_Low_16QAM_1@0



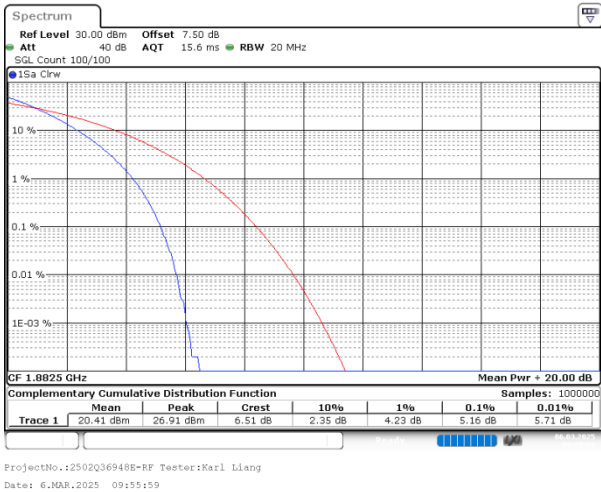
20MHz_Low_16QAM_100@0



20MHz_Middle_QPSK_1@0

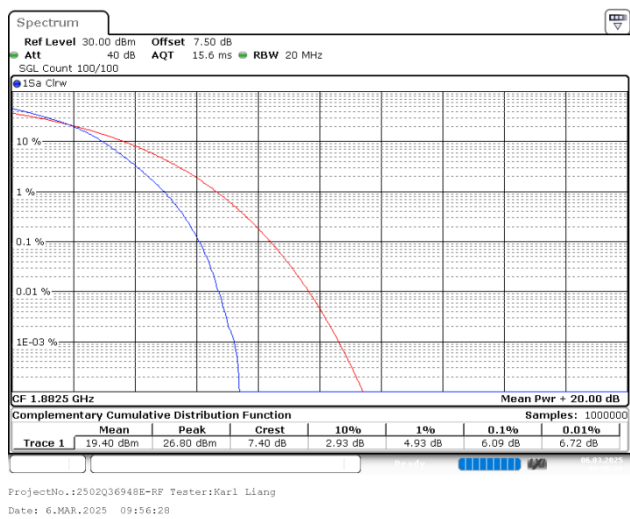
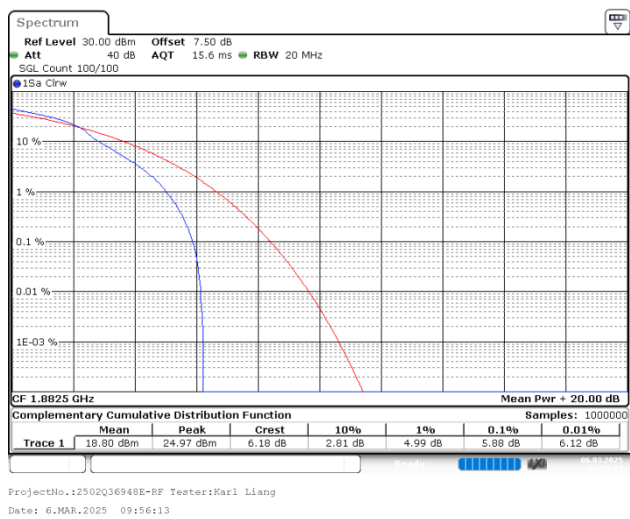


20MHz_Middle_QPSK_100@0



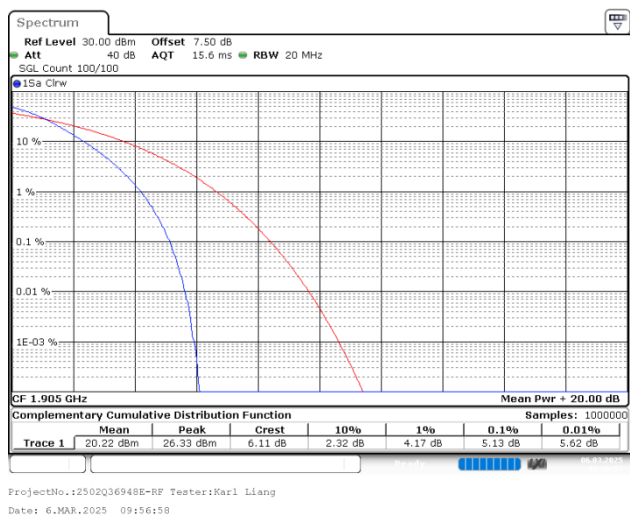
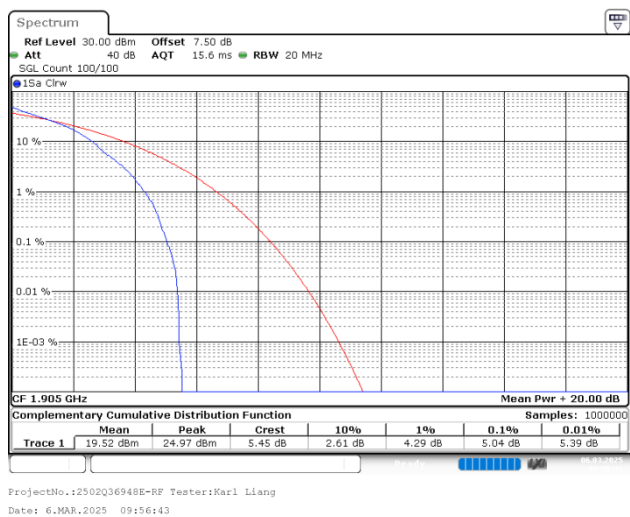
20MHz_Middle_16QAM_1@0

20MHz_Middle_16QAM_100@0



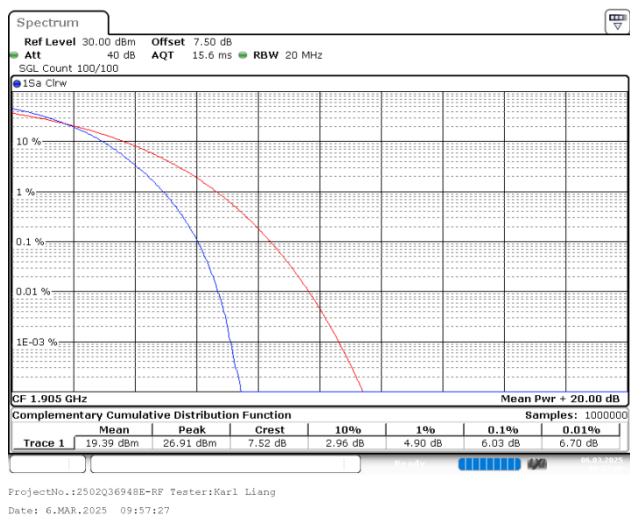
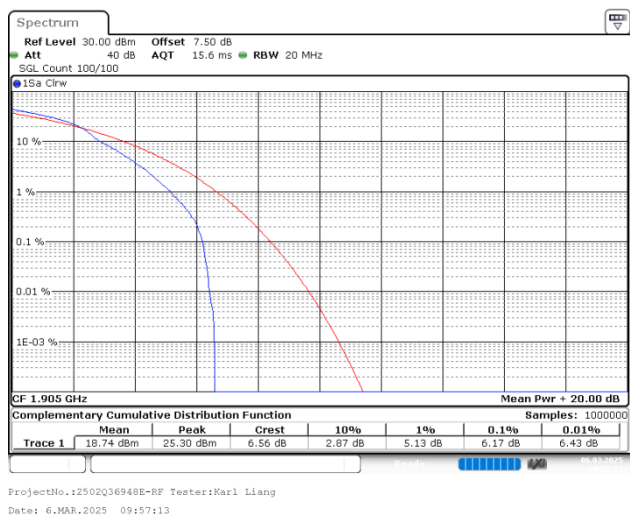
20MHz_High_QPSK_1@0

20MHz_High_QPSK_100@0



20MHz_High_16QAM_1@0

20MHz_High_16QAM_100@0



FCC Part 27

LTE Band 4 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	4.61	13
20MHz_Low_QPSK_100@0	5.07	13
20MHz_Low_16QAM_1@0	5.39	13
20MHz_Low_16QAM_100@0	5.97	13
20MHz_Middle_QPSK_1@0	4.58	13
20MHz_Middle_QPSK_100@0	4.78	13
20MHz_Middle_16QAM_1@0	5.62	13
20MHz_Middle_16QAM_100@0	5.68	13
20MHz_High_QPSK_1@0	3.88	13
20MHz_High_QPSK_100@0	4.81	13
20MHz_High_16QAM_1@0	4.72	13
20MHz_High_16QAM_100@0	5.71	13

LTE Band 7 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.68	13
20MHz_Low_QPSK_100@0	5.51	13
20MHz_Low_16QAM_1@0	6.43	13
20MHz_Low_16QAM_100@0	6.32	13
20MHz_Middle_QPSK_1@0	5.65	13
20MHz_Middle_QPSK_100@0	5.42	13
20MHz_Middle_16QAM_1@0	6.52	13
20MHz_Middle_16QAM_100@0	6.29	13
20MHz_High_QPSK_1@0	5.59	13
20MHz_High_QPSK_100@0	5.42	13
20MHz_High_16QAM_1@0	6.81	13
20MHz_High_16QAM_100@0	6.32	13

LTE Band 12 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.72	13
10MHz_Low_QPSK_50@0	5.13	13
10MHz_Low_16QAM_1@0	5.48	13
10MHz_Low_16QAM_50@0	6.03	13
10MHz_Middle_QPSK_1@0	4.78	13
10MHz_Middle_QPSK_50@0	5.01	13
10MHz_Middle_16QAM_1@0	5.62	13
10MHz_Middle_16QAM_50@0	6	13
10MHz_High_QPSK_1@0	4.75	13
10MHz_High_QPSK_50@0	4.93	13
10MHz_High_16QAM_1@0	5.39	13
10MHz_High_16QAM_50@0	5.83	13

LTE Band 17 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.81	13
10MHz_Low_QPSK_50@0	4.99	13
10MHz_Low_16QAM_1@0	5.42	13
10MHz_Low_16QAM_50@0	5.91	13
10MHz_Middle_QPSK_1@0	4.75	13
10MHz_Middle_QPSK_50@0	4.93	13
10MHz_Middle_16QAM_1@0	5.51	13
10MHz_Middle_16QAM_50@0	5.83	13
10MHz_High_QPSK_1@0	4.72	13
10MHz_High_QPSK_50@0	4.87	13
10MHz_High_16QAM_1@0	5.48	13
10MHz_High_16QAM_50@0	5.86	13

LTE Band 38 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.30	13
20MHz_Low_QPSK_100@0	5.77	13
20MHz_Low_16QAM_1@0	6.46	13
20MHz_Low_16QAM_100@0	6.61	13
20MHz_Middle_QPSK_1@0	5.48	13
20MHz_Middle_QPSK_100@0	5.77	13
20MHz_Middle_16QAM_1@0	5.74	13
20MHz_Middle_16QAM_100@0	6.61	13
20MHz_High_QPSK_1@0	5.13	13
20MHz_High_QPSK_100@0	5.57	13
20MHz_High_16QAM_1@0	6.09	13
20MHz_High_16QAM_100@0	6.46	13

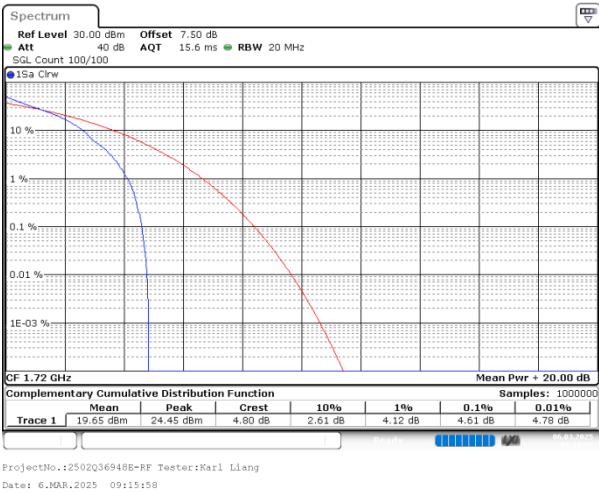
LTE B41_2 , Normal

Mode	Result (dB)	Limit (dB)
2_20MHz_Low_QPSK_1@0	5.88	13
2_20MHz_Low_QPSK_100@0	5.74	13
2_20MHz_Low_16QAM_1@0	6.35	13
2_20MHz_Low_16QAM_100@0	6.64	13
2_20MHz_Middle_QPSK_1@0	5.30	13
2_20MHz_Middle_QPSK_100@0	5.77	13
2_20MHz_Middle_16QAM_1@0	6.12	13
2_20MHz_Middle_16QAM_100@0	6.67	13
2_20MHz_High_QPSK_1@0	5.25	13
2_20MHz_High_QPSK_100@0	5.59	13
2_20MHz_High_16QAM_1@0	5.57	13
2_20MHz_High_16QAM_100@0	6.41	13

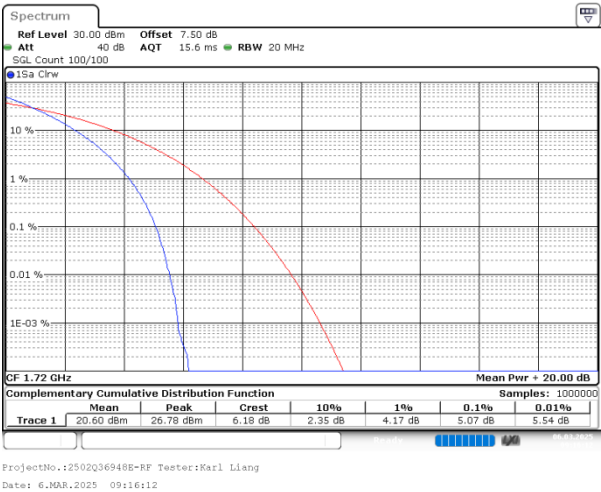
Note:worst case.

LTE Band 4 , Normal

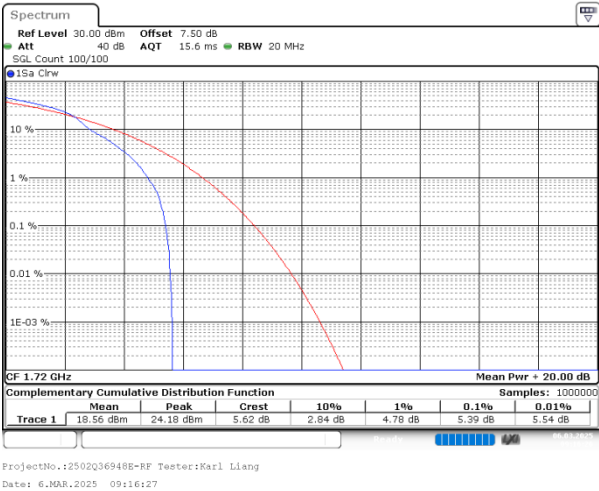
20MHz_Low_QPSK_1@0



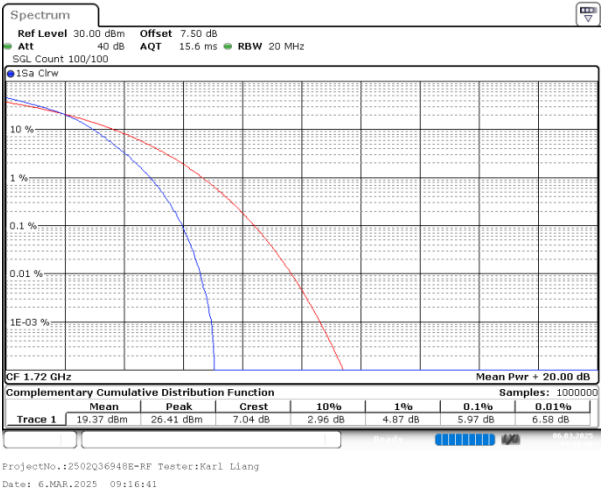
20MHz_Low_QPSK_100@0



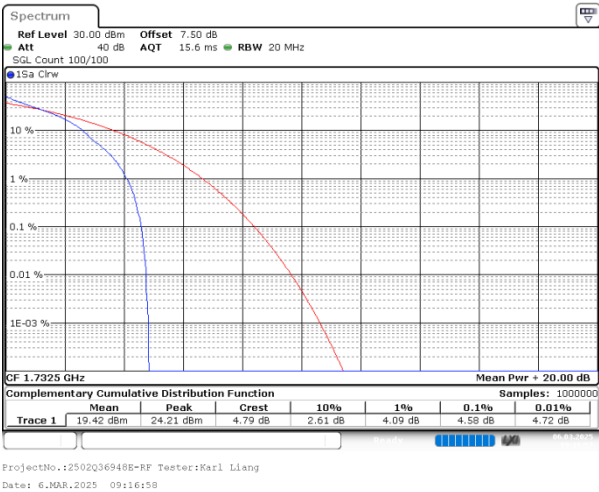
20MHz_Low_16QAM_1@0



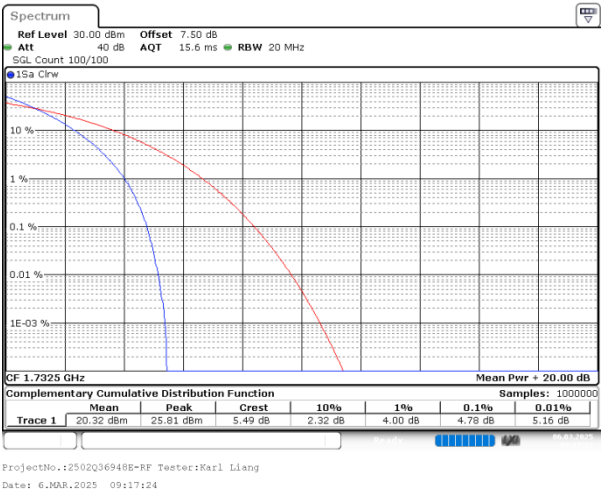
20MHz_Low_16QAM_100@0



20MHz_Middle_QPSK_1@0

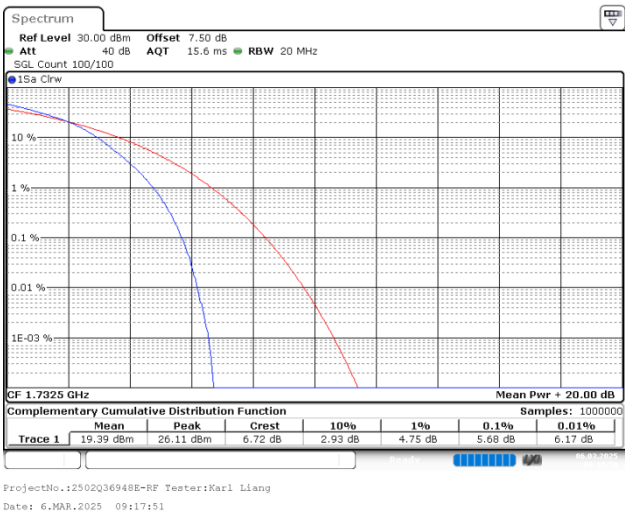
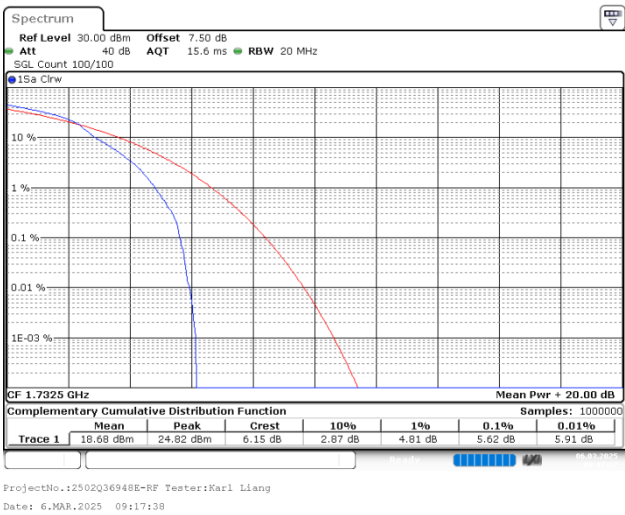


20MHz_Middle_QPSK_100@0



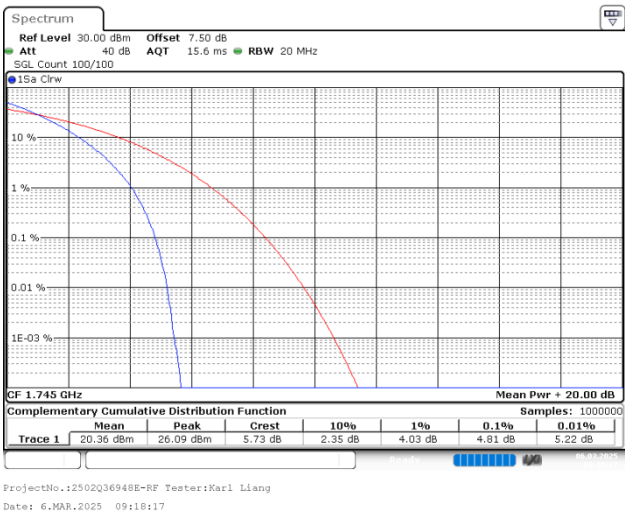
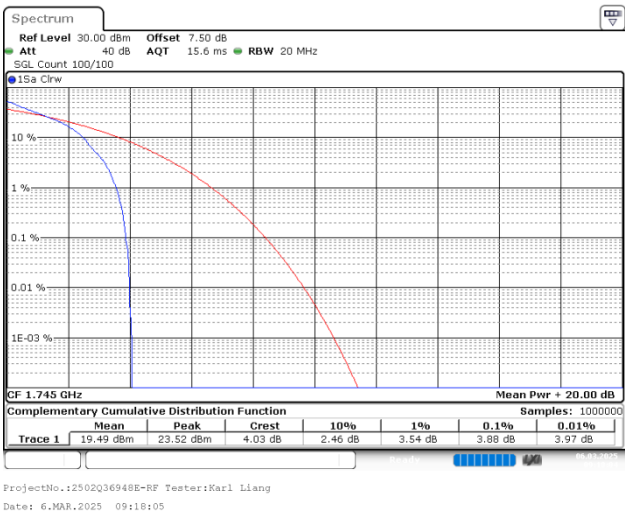
20MHz_Middle_16QAM_1@0

20MHz_Middle_16QAM_100@0



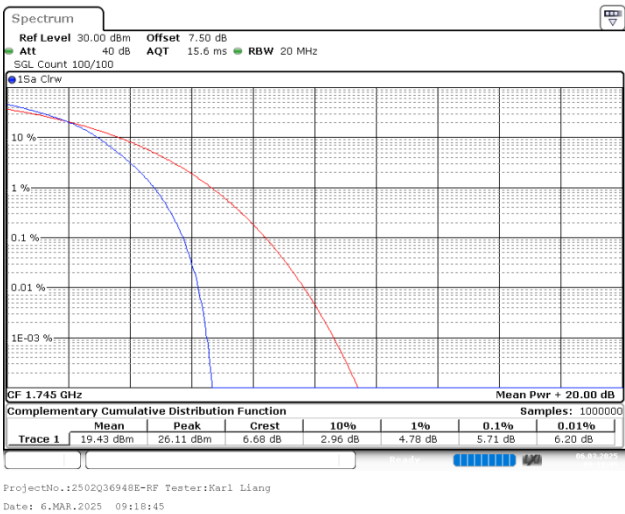
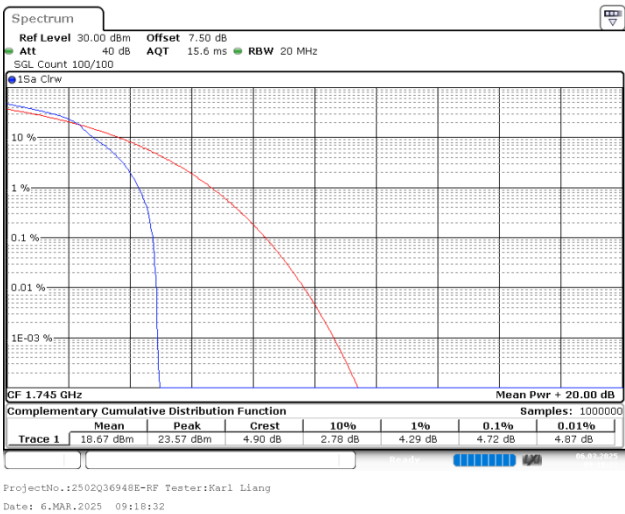
20MHz_High_QPSK_1@0

20MHz_High_QPSK_100@0



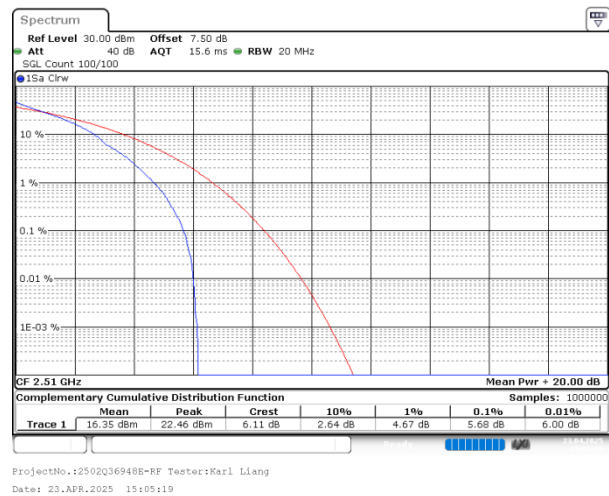
20MHz_High_16QAM_1@0

20MHz_High_16QAM_100@0

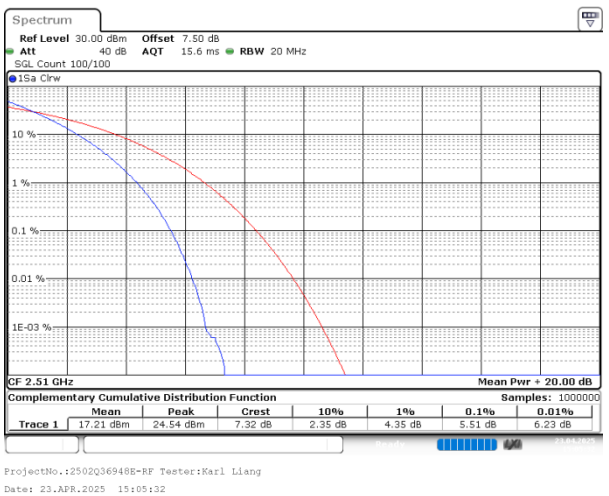


LTE Band 7 , Normal

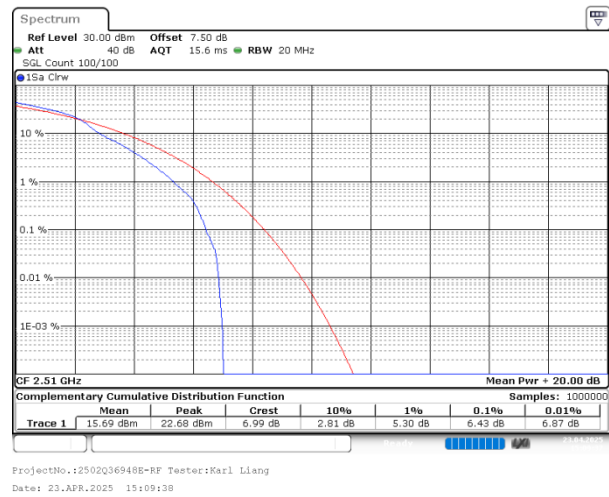
20MHz_Low_QPSK_1@0



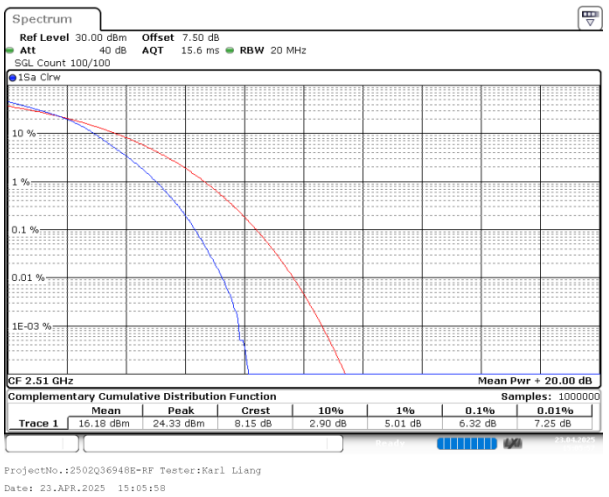
20MHz_Low_QPSK_100@0



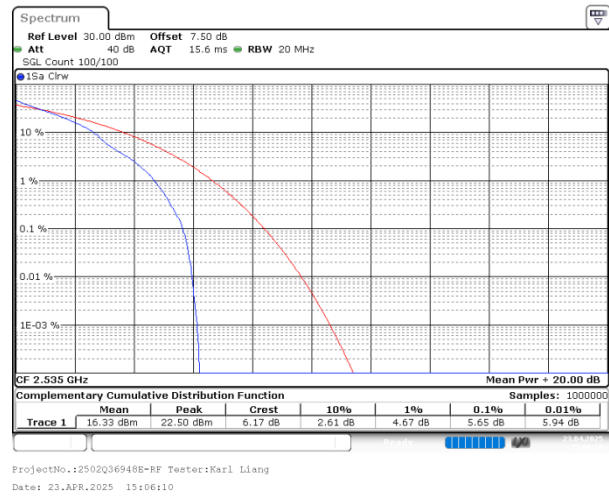
20MHz_Low_16QAM_1@0



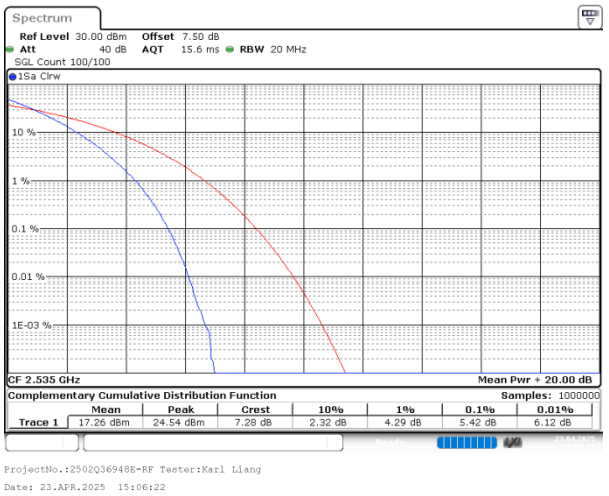
20MHz_Low_16QAM_100@0



20MHz_Middle_QPSK_1@0

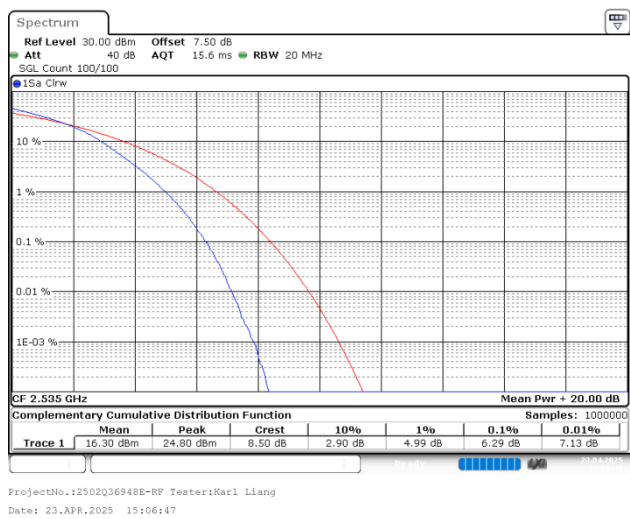
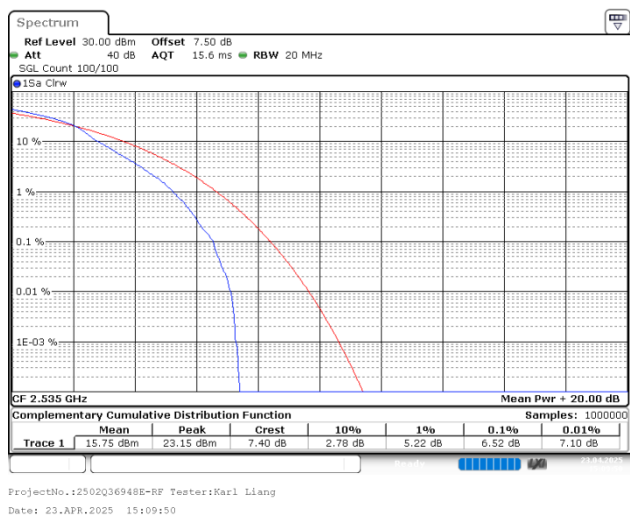


20MHz_Middle_QPSK_100@0



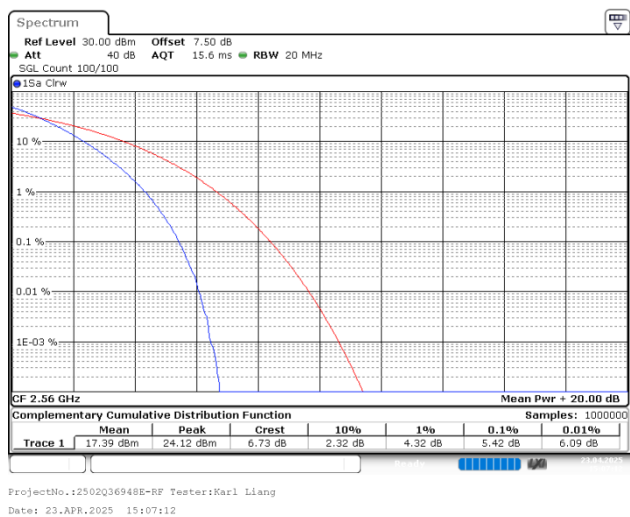
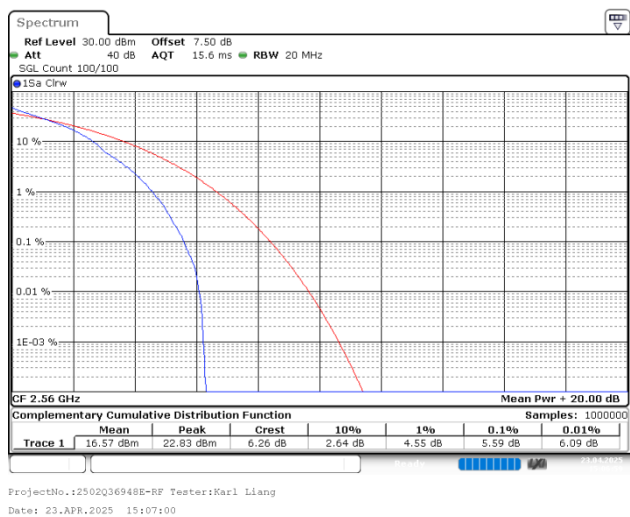
20MHz_Middle_16QAM_1@0

20MHz_Middle_16QAM_100@0



20MHz_High_QPSK_1@0

20MHz_High_QPSK_100@0



20MHz_High_16QAM_1@0

20MHz_High_16QAM_100@0

