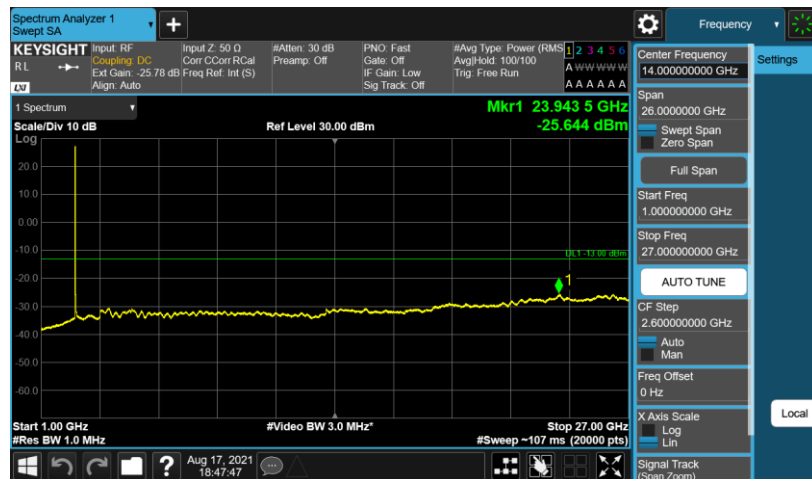


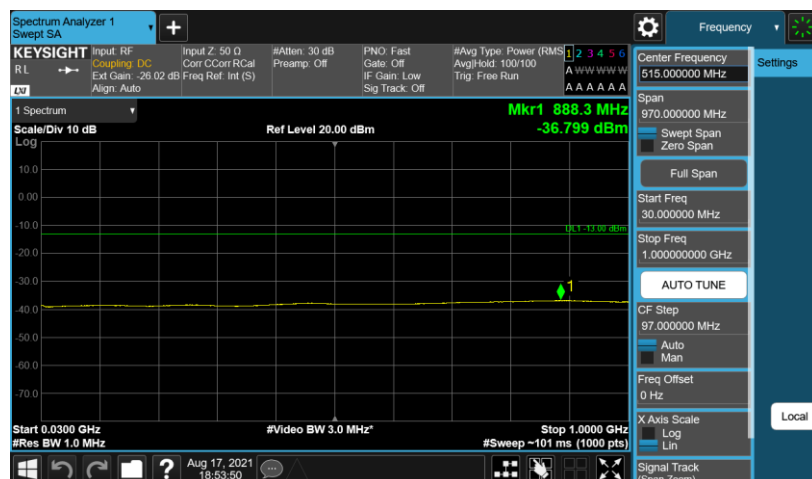
Band41-10MHz-QPSK-39700-E-TM1.1-30~1000



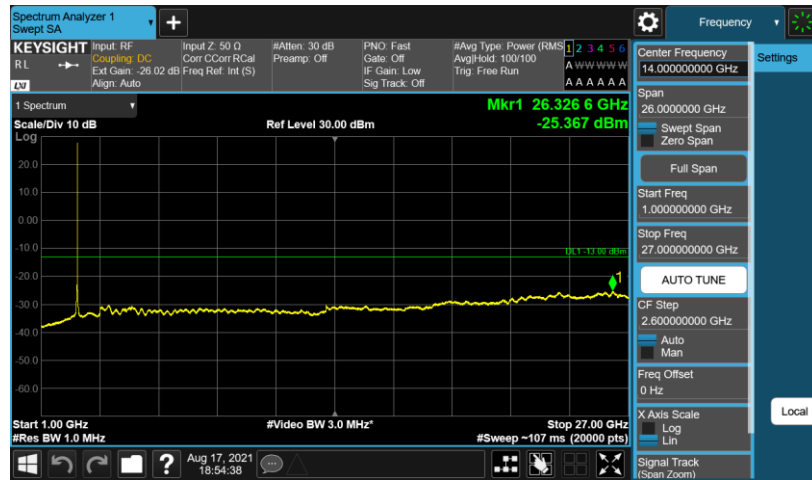
Band41-10MHz-QPSK-39700-E-TM1.1-1000~27000



Band41-10MHz-QPSK-40620-E-TM1.1-30~1000



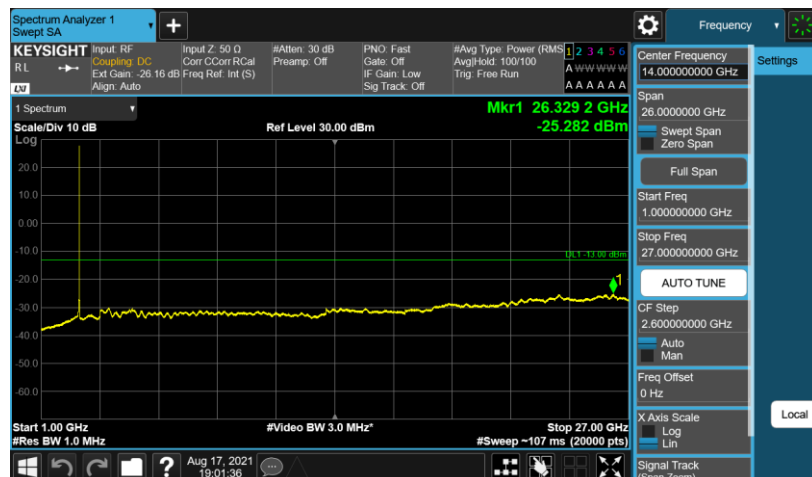
Band41-10MHz-QPSK-40620-E-TM1.1-1000~27000



Band41-10MHz-QPSK-41540-E-TM1.1-30~1000



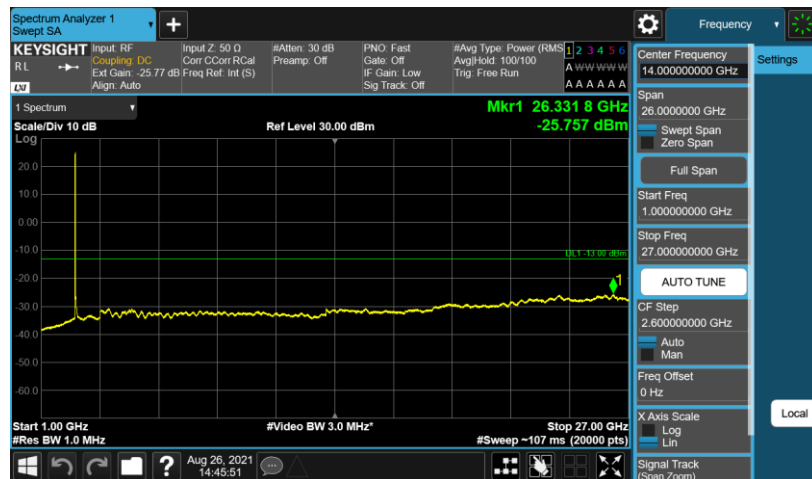
Band41-10MHz-QPSK-41540-E-TM1.1-1000~27000



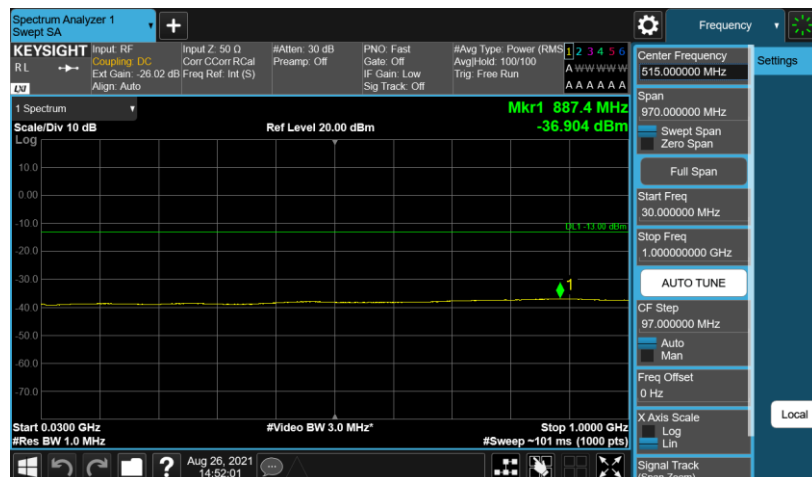
Band41-20MHz-256QAM-39750-E-TM3.1A-30~1000



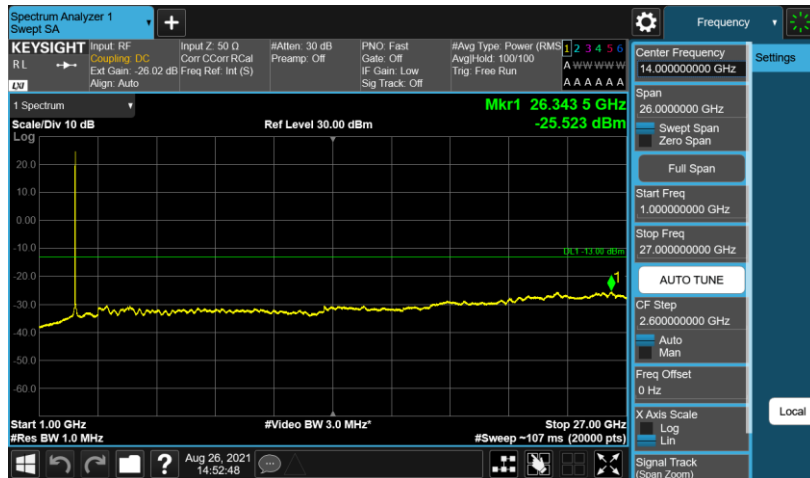
Band41-20MHz-256QAM-39750-E-TM3.1A-1000~27000



Band41-20MHz-256QAM-40620-E-TM3.1A-30~1000



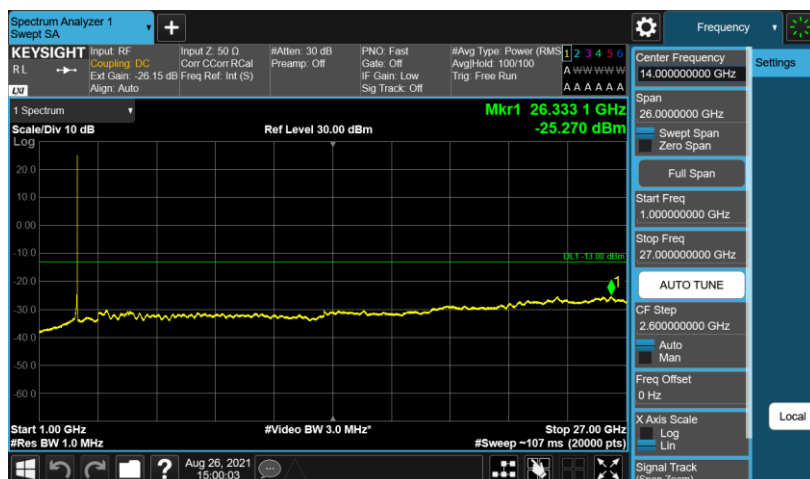
Band41-20MHz-256QAM-40620-E-TM3.1A-1000~27000



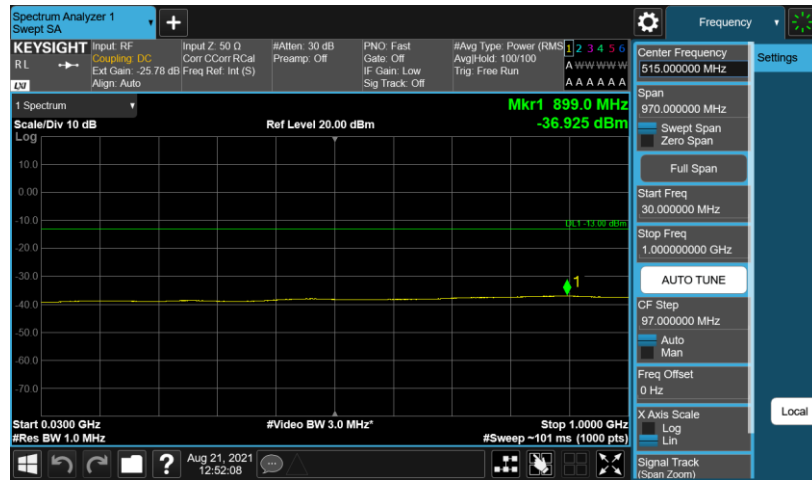
Band41-20MHz-256QAM-41490-E-TM3.1A-30~1000



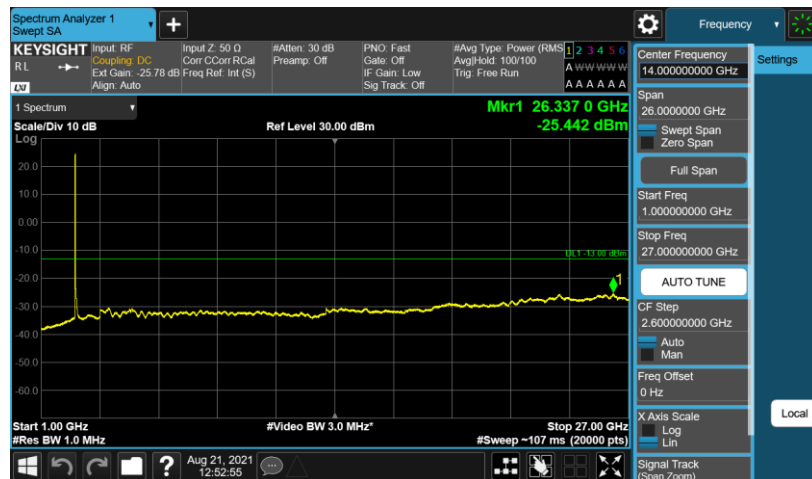
Band41-20MHz-256QAM-41490-E-TM3.1A-1000~27000



Band41-20MHz-QPSK-39750-E-TM1.1-30~1000



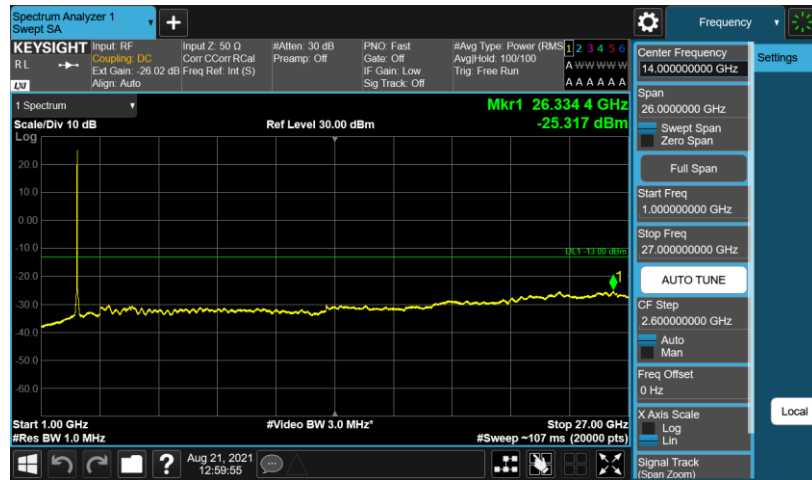
Band41-20MHz-QPSK-39750-E-TM1.1-1000~27000



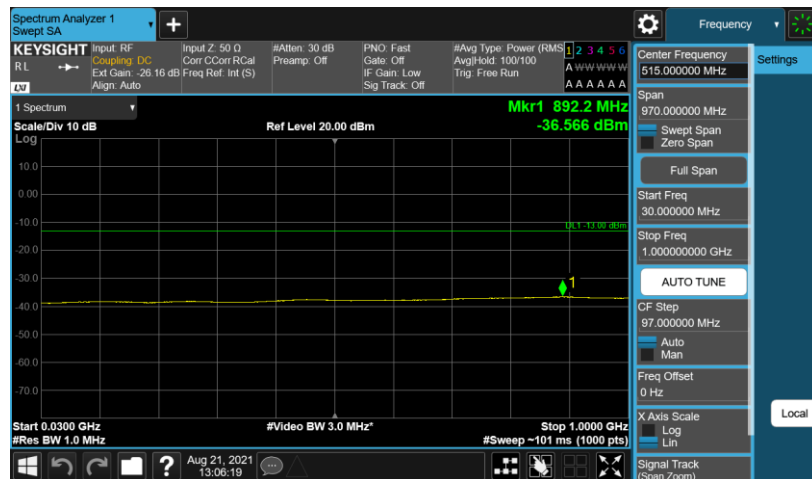
Band41-20MHz-QPSK-40620-E-TM1.1-30~1000



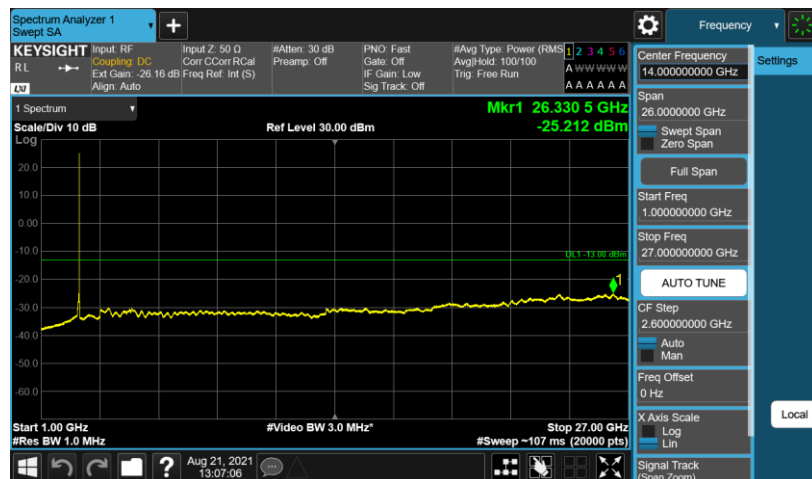
Band41-20MHz-QPSK-40620-E-TM1.1-1000~27000



Band41-20MHz-QPSK-41490-E-TM1.1-30~1000



Band41-20MHz-QPSK-41490-E-TM1.1-1000~27000

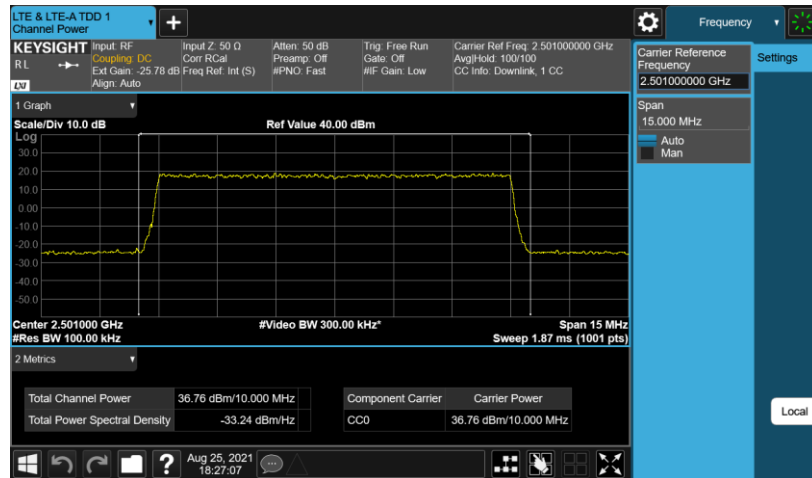


Antenna 7:**Appendix A: Effective (Isotropic) Radiated Power Output Data****Test Result**

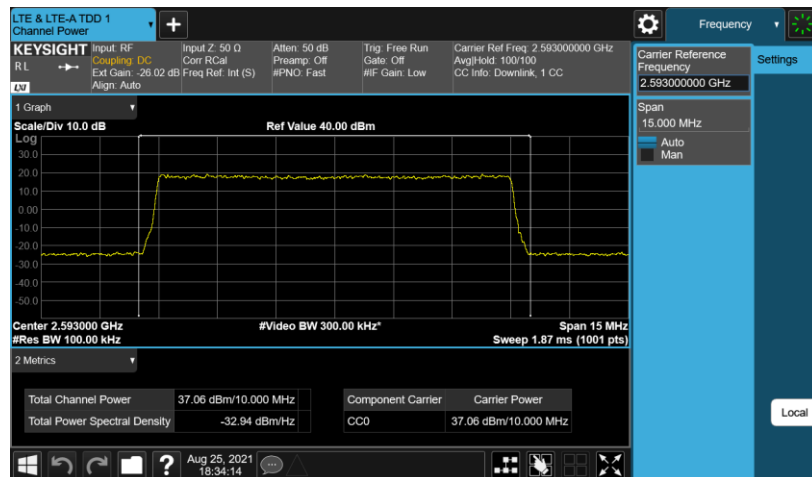
Band	Bandwidth	Modulation	Channel	Mode	Power (dBm)
Band41	10MHz	256QAM	39700	E-TM3.1A	36.76
Band41	10MHz	256QAM	40620	E-TM3.1A	37.06
Band41	10MHz	256QAM	41540	E-TM3.1A	36.95
Band41	10MHz	QPSK	39700	E-TM1.1	36.61
Band41	10MHz	QPSK	40620	E-TM1.1	37.03
Band41	10MHz	QPSK	41540	E-TM1.1	36.65
Band41	20MHz	256QAM	39750	E-TM3.1A	37.35
Band41	20MHz	256QAM	40620	E-TM3.1A	37.55
Band41	20MHz	256QAM	41490	E-TM3.1A	37.17
Band41	20MHz	QPSK	39750	E-TM1.1	37.18
Band41	20MHz	QPSK	40620	E-TM1.1	37.00
Band41	20MHz	QPSK	41490	E-TM1.1	37.07

Test Graphs

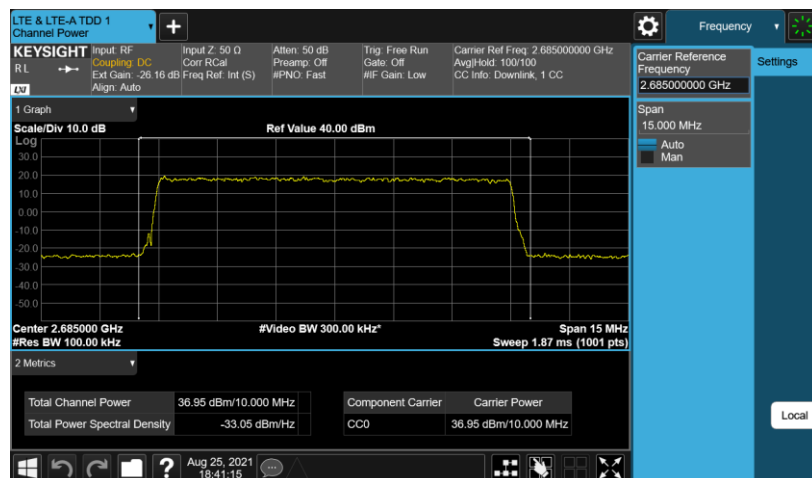
Band41-10MHz-256QAM-39700-E-TM3.1A-10



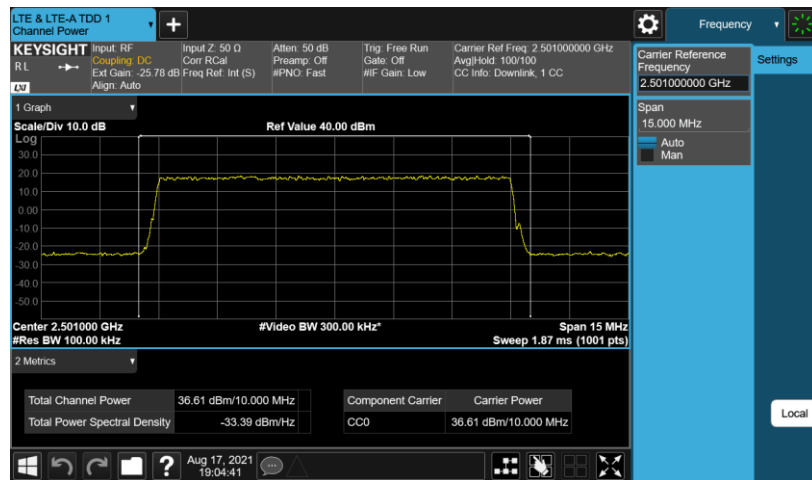
Band41-10MHz-256QAM-40620-E-TM3.1A-10



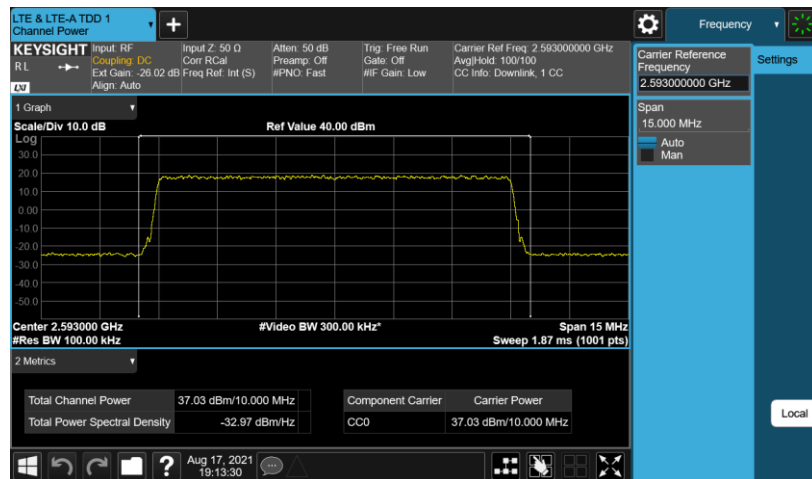
Band41-10MHz-256QAM-41540-E-TM3.1A-10



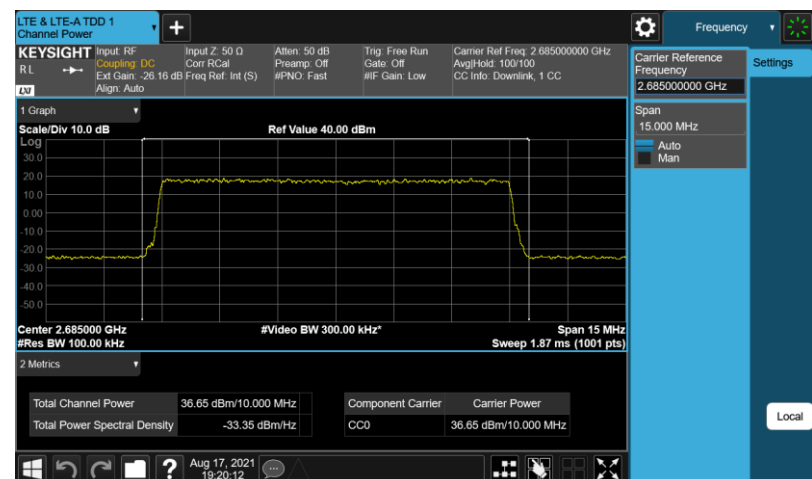
Band41-10MHz-QPSK-39700-E-TM1.1-10



Band41-10MHz-QPSK-40620-E-TM1.1-10



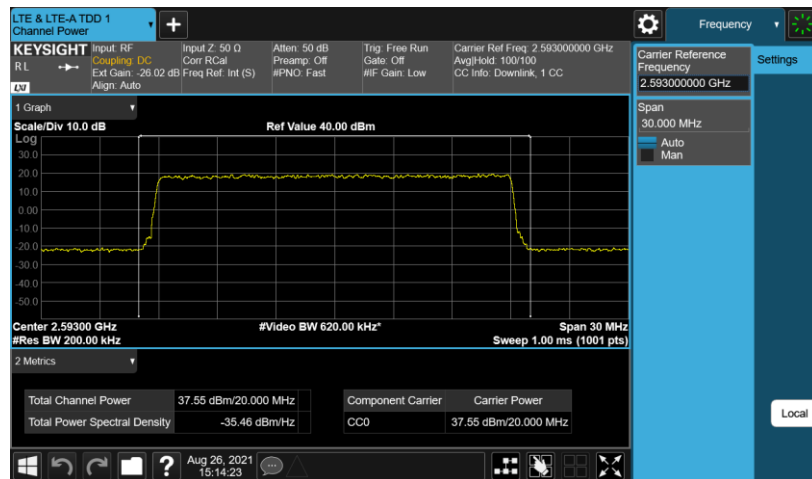
Band41-10MHz-QPSK-41540-E-TM1.1-10



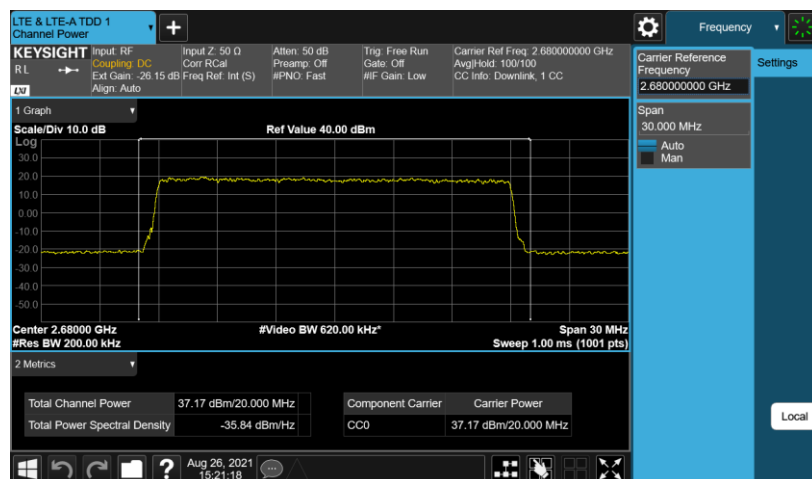
Band41-20MHz-256QAM-39750-E-TM3.1A-20



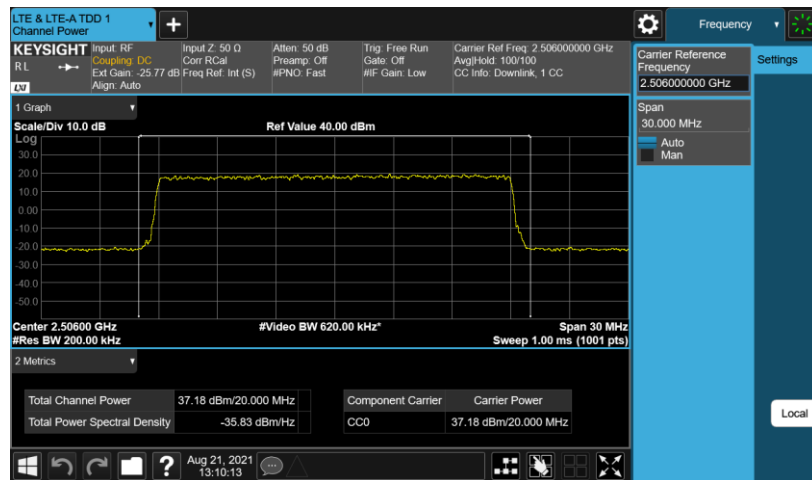
Band41-20MHz-256QAM-40620-E-TM3.1A-20



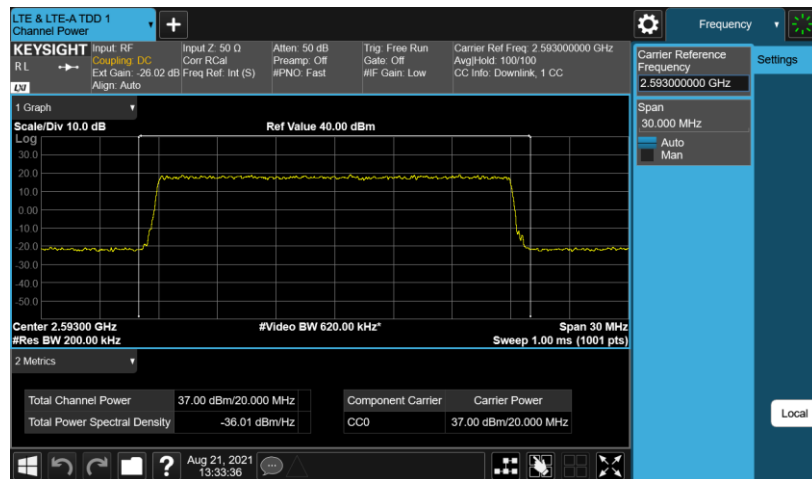
Band41-20MHz-256QAM-41490-E-TM3.1A-20



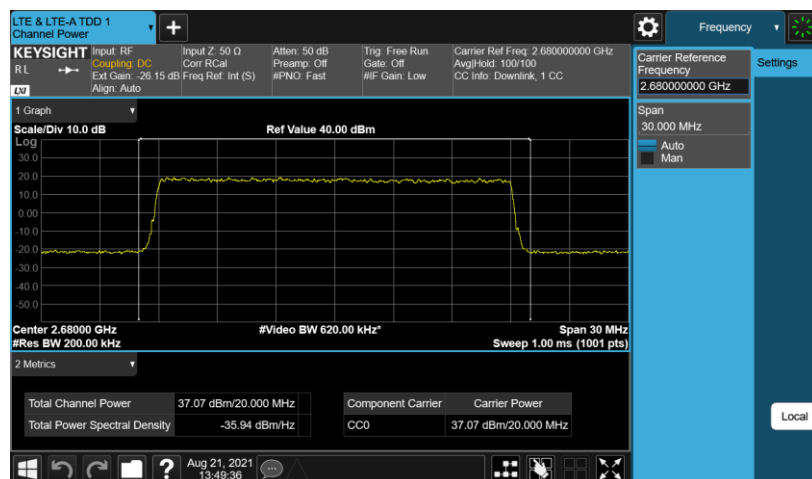
Band41-20MHz-QPSK-39750-E-TM1.1-20



Band41-20MHz-QPSK-40620-E-TM1.1-20



Band41-20MHz-QPSK-41490-E-TM1.1-20



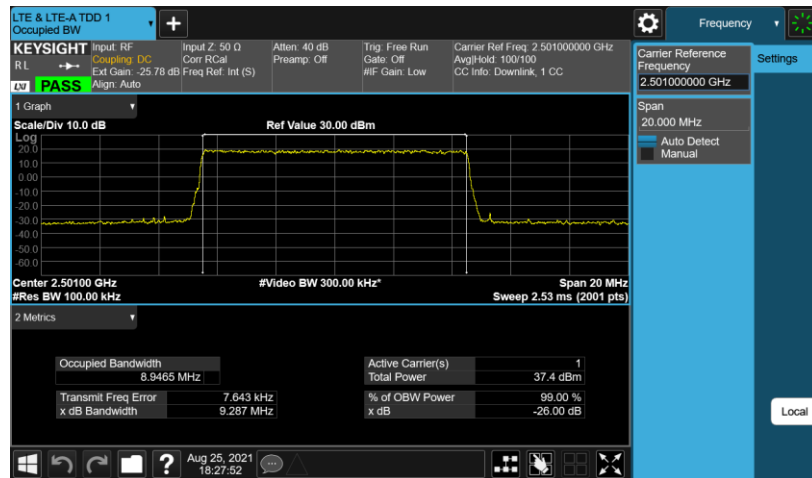
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

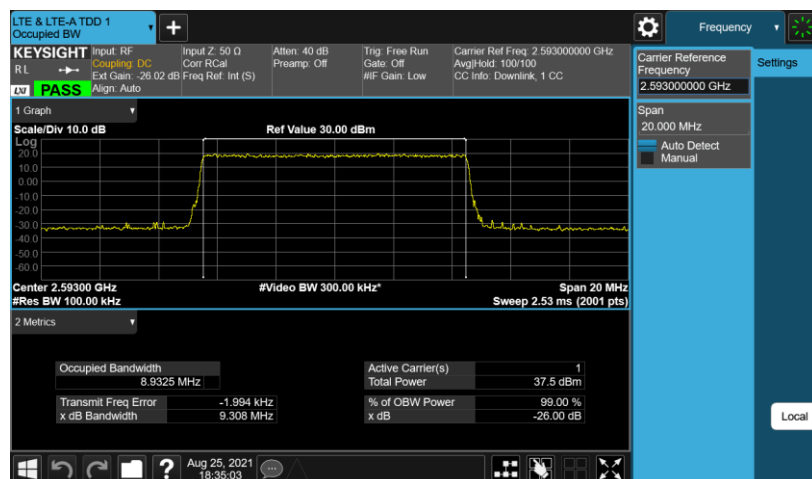
Band	Bandwidth	Modulation	Channel	Mode	99%(MHz)	EBW(MHz)
Band41	10MHz	256QAM	39700	E-TM3.1A	8.9465	9.287
Band41	10MHz	256QAM	40620	E-TM3.1A	8.9325	9.308
Band41	10MHz	256QAM	41540	E-TM3.1A	8.9389	9.297
Band41	10MHz	QPSK	39700	E-TM1.1	8.9348	9.364
Band41	10MHz	QPSK	40620	E-TM1.1	8.9401	9.279
Band41	10MHz	QPSK	41540	E-TM1.1	8.9324	9.329
Band41	20MHz	256QAM	39750	E-TM3.1A	17.850	18.59
Band41	20MHz	256QAM	40620	E-TM3.1A	17.880	18.63
Band41	20MHz	256QAM	41490	E-TM3.1A	17.842	18.50
Band41	20MHz	QPSK	39750	E-TM1.1	17.875	18.51
Band41	20MHz	QPSK	40620	E-TM1.1	17.853	18.62
Band41	20MHz	QPSK	41490	E-TM1.1	17.871	18.51

Test Graphs

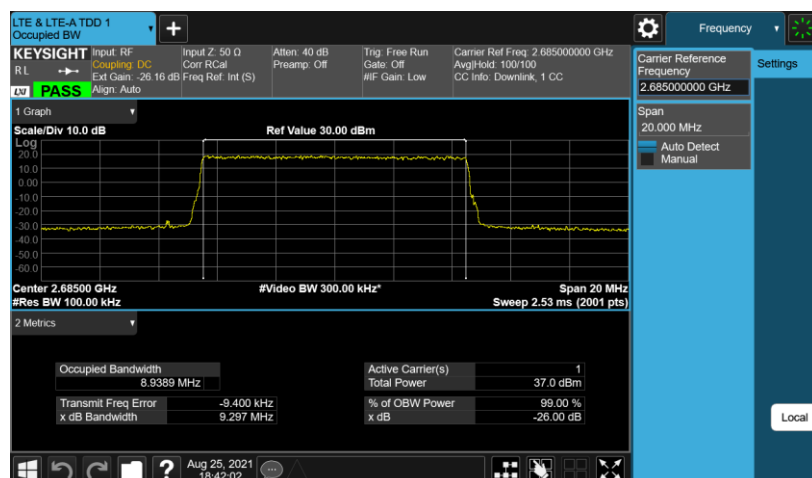
Band41-10MHz-256QAM-39700-E-TM3.1A



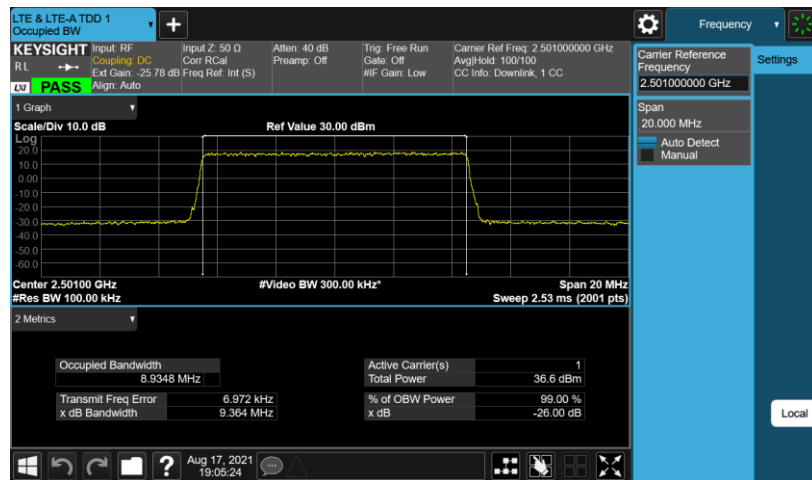
Band41-10MHz-256QAM-40620-E-TM3.1A



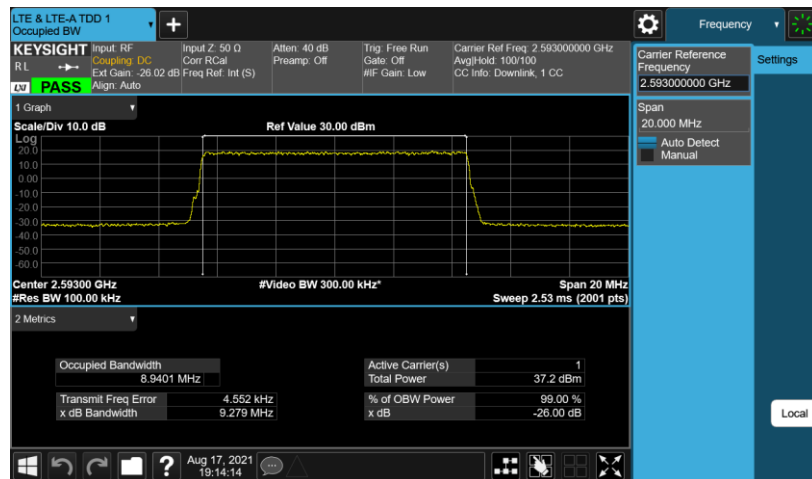
Band41-10MHz-256QAM-41540-E-TM3.1A



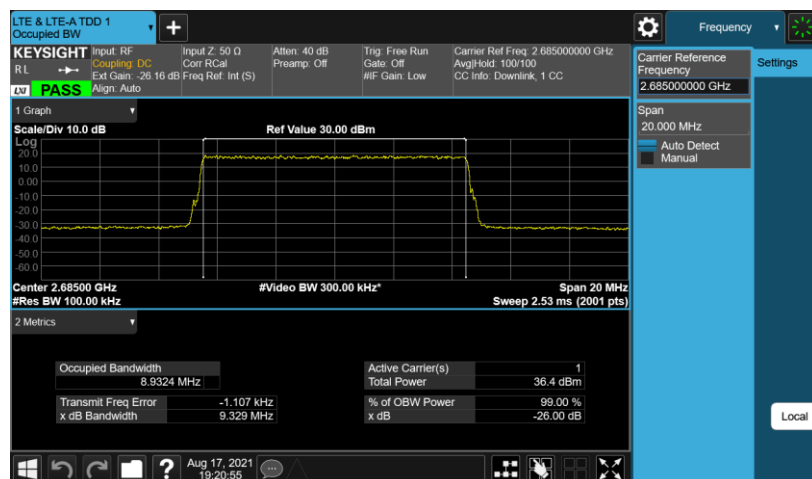
Band41-10MHz-QPSK-39700-E-TM1.1



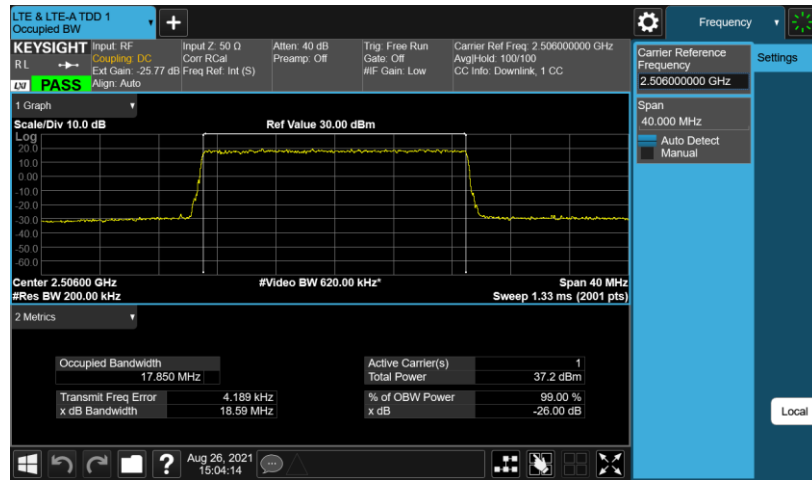
Band41-10MHz-QPSK-40620-E-TM1.1



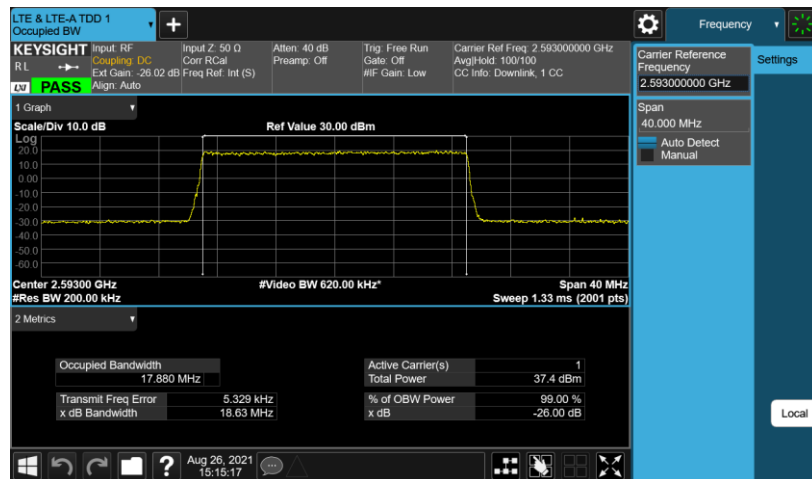
Band41-10MHz-QPSK-41540-E-TM1.1



Band41-20MHz-256QAM-39750-E-TM3.1A



Band41-20MHz-256QAM-40620-E-TM3.1A



Band41-20MHz-256QAM-41490-E-TM3.1A

