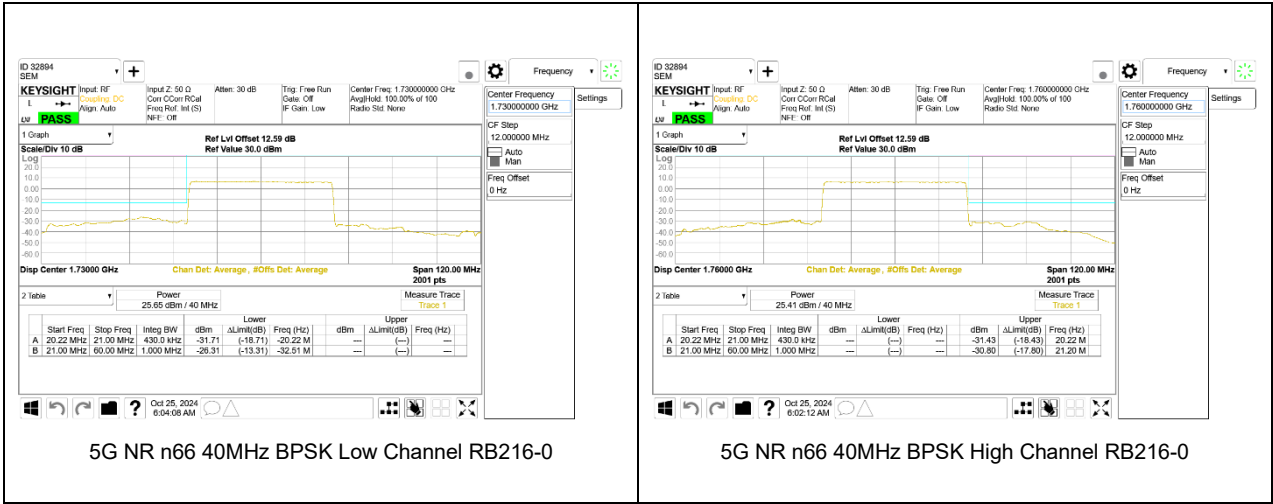










9.2.12. 5G NR n70 EMISSION MASK

LIMITS

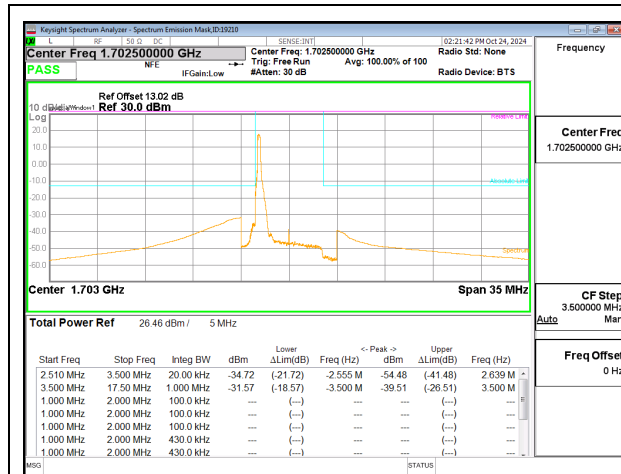
FCC: §27.53(h)

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log (P)$ dB.

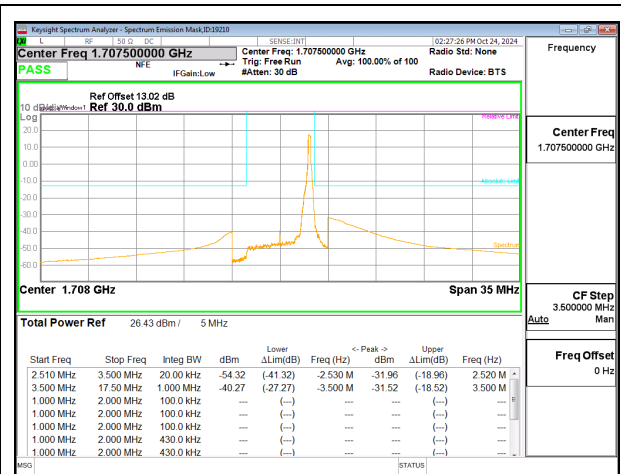
NOTE: 20MHz and 25MHz Bandwidth Upper Block Bandedge is covered by 5G NR n66 20MHz and 25MHz Bandwidth.

5G NR n70 EMISSION MASK

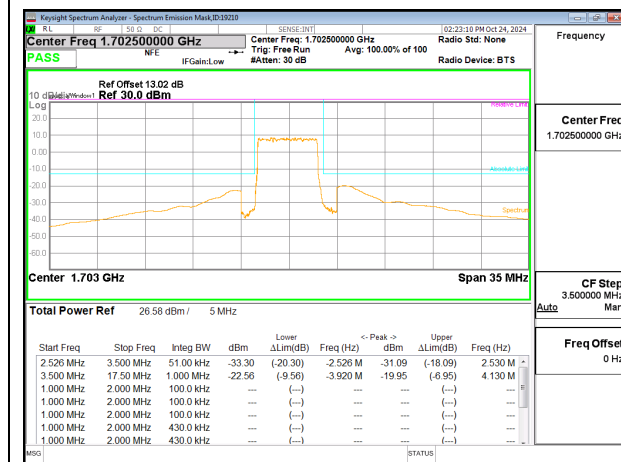




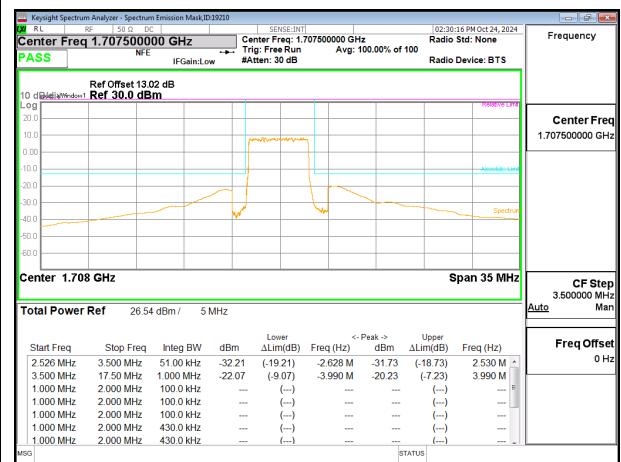
5G NR n70 5MHz BPSK Middle Channel (Upper Block) RB1-0



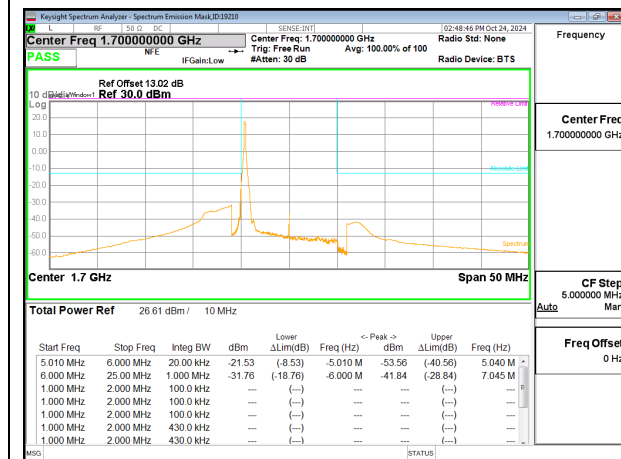
5G NR n70 5MHz BPSK High Channel (Upper Block) RB1-24



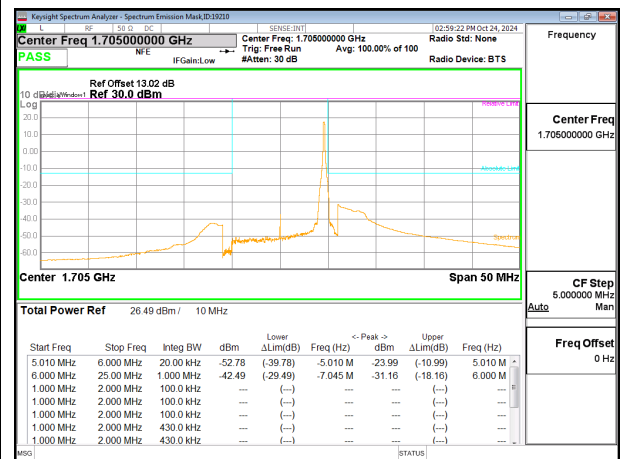
5G NR n70 5MHz BPSK Middle Channel (Upper Block) RB25-0



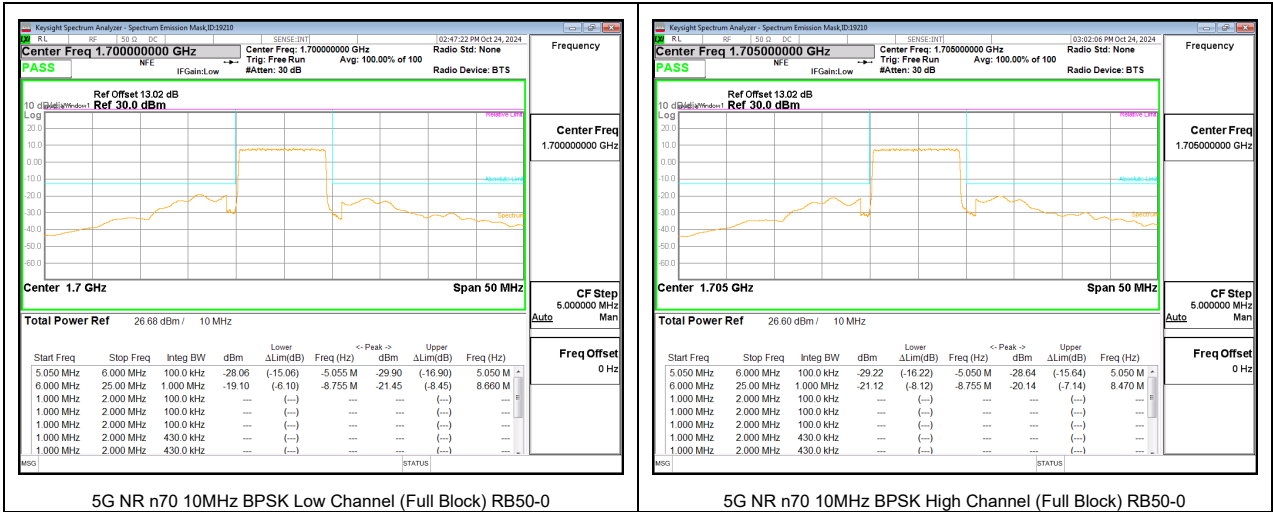
5G NR n70 5MHz BPSK High Channel (Upper Block) RB25-0



5G NR n70 10MHz BPSK Low Channel (Full Block) RB1-0



5G NR n70 10MHz BPSK High Channel (Full Block) RB1-51



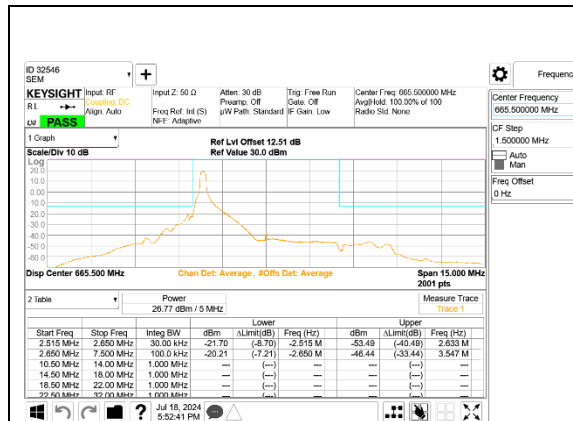
9.2.13. LTE BAND 71 AND 5G NR n71 EMISSION MASK

LIMITS

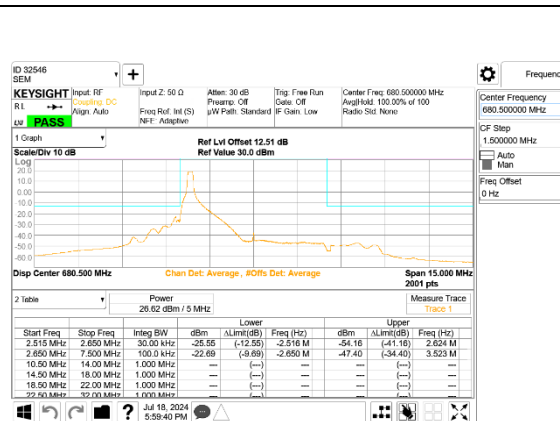
FCC: §27.53

(g) For operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log (P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

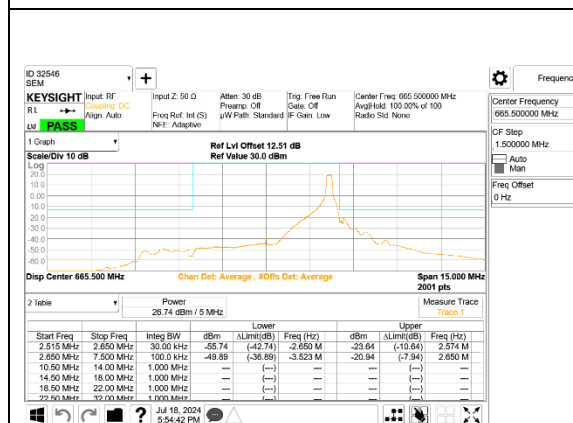
LTE BAND 71 EMISSION MASK



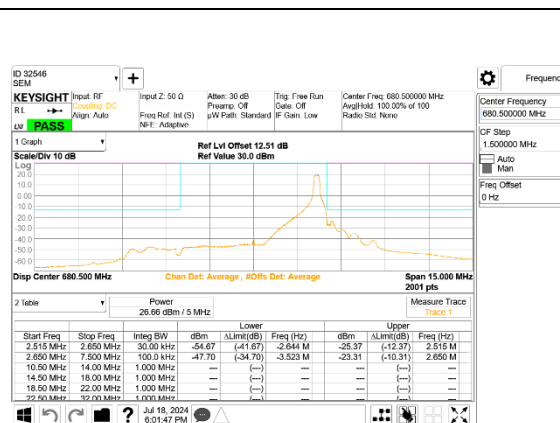
LTE B71 5MHz QPSK Low Channel RB1-0



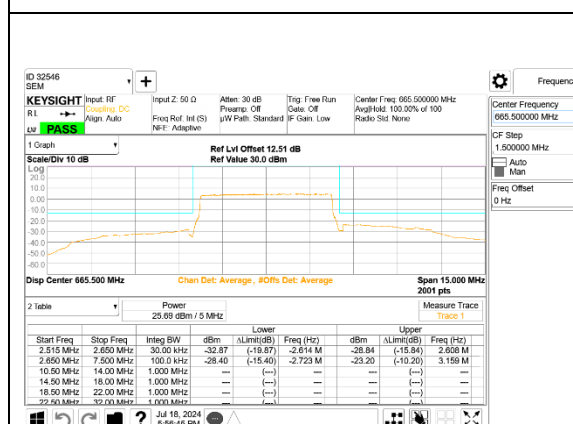
LTE B71 5MHz QPSK Middle Channel RB1-0



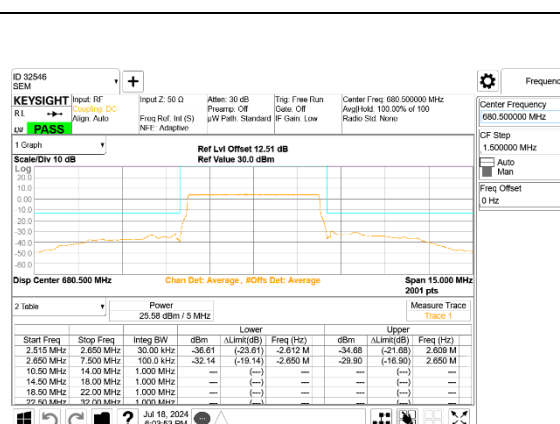
LTE B71 5MHz QPSK Low Channel RB1-24



LTE B71 5MHz QPSK Middle Channel RB1-24

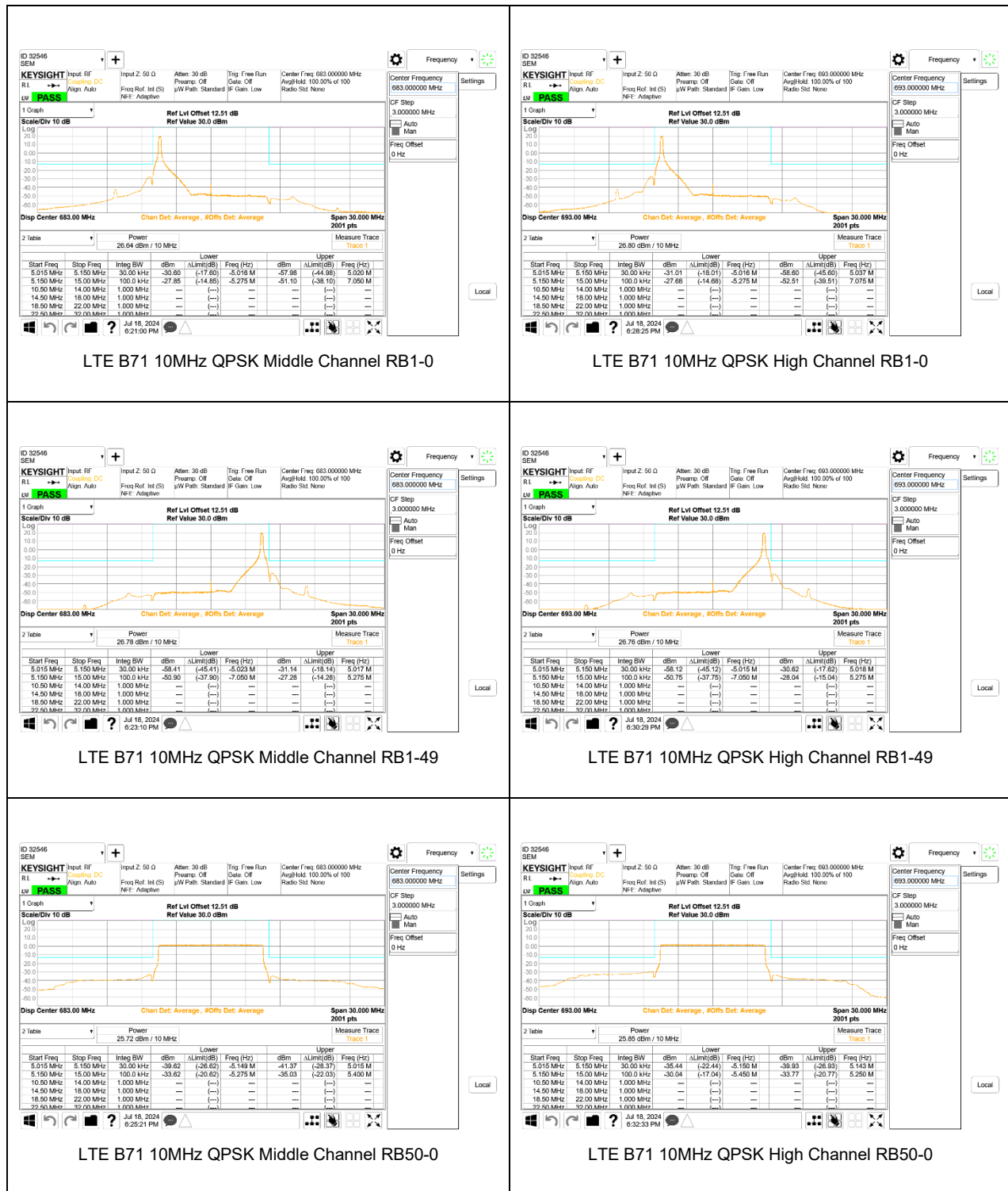


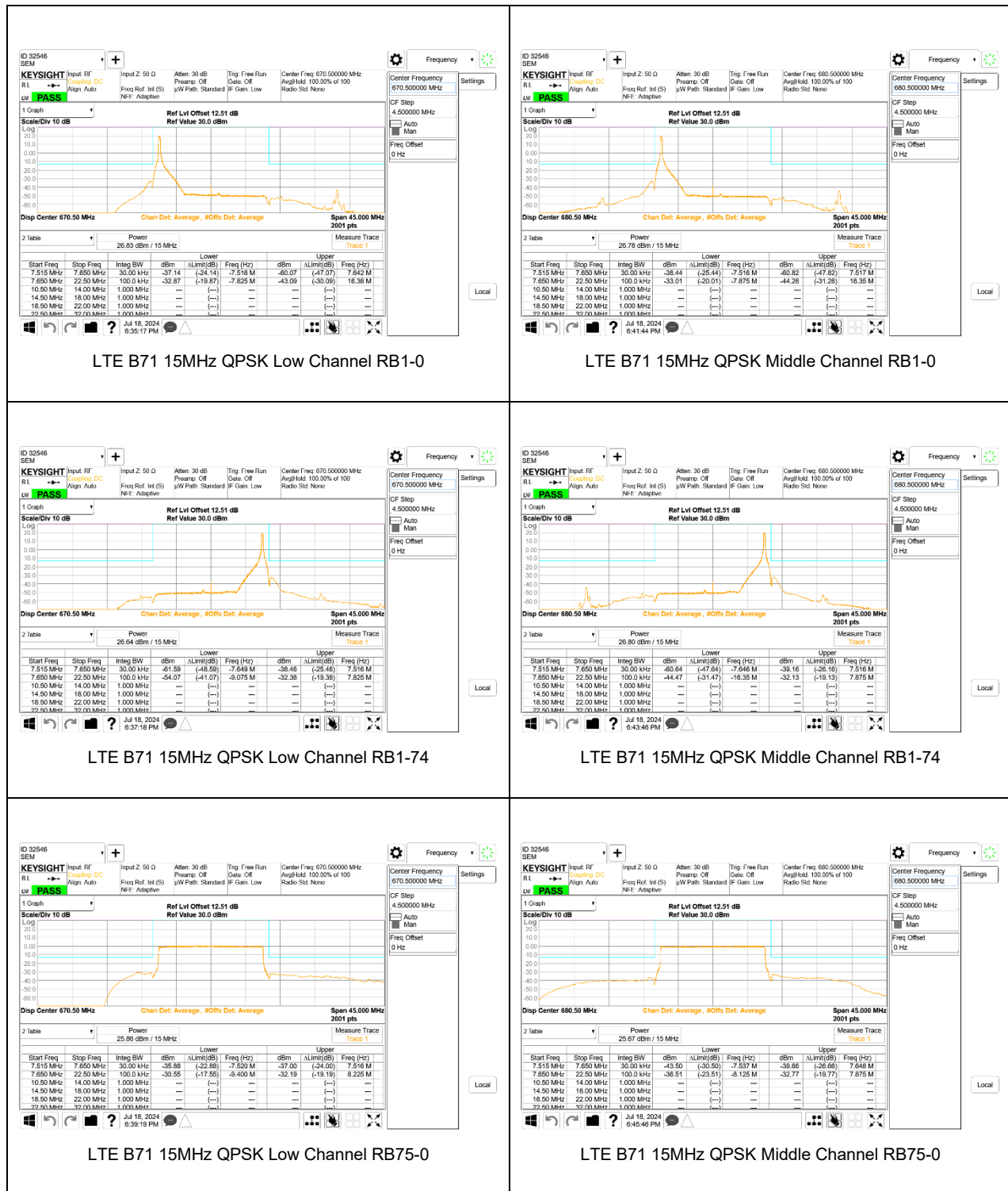
LTE B71 5MHz QPSK Low Channel RB25-0

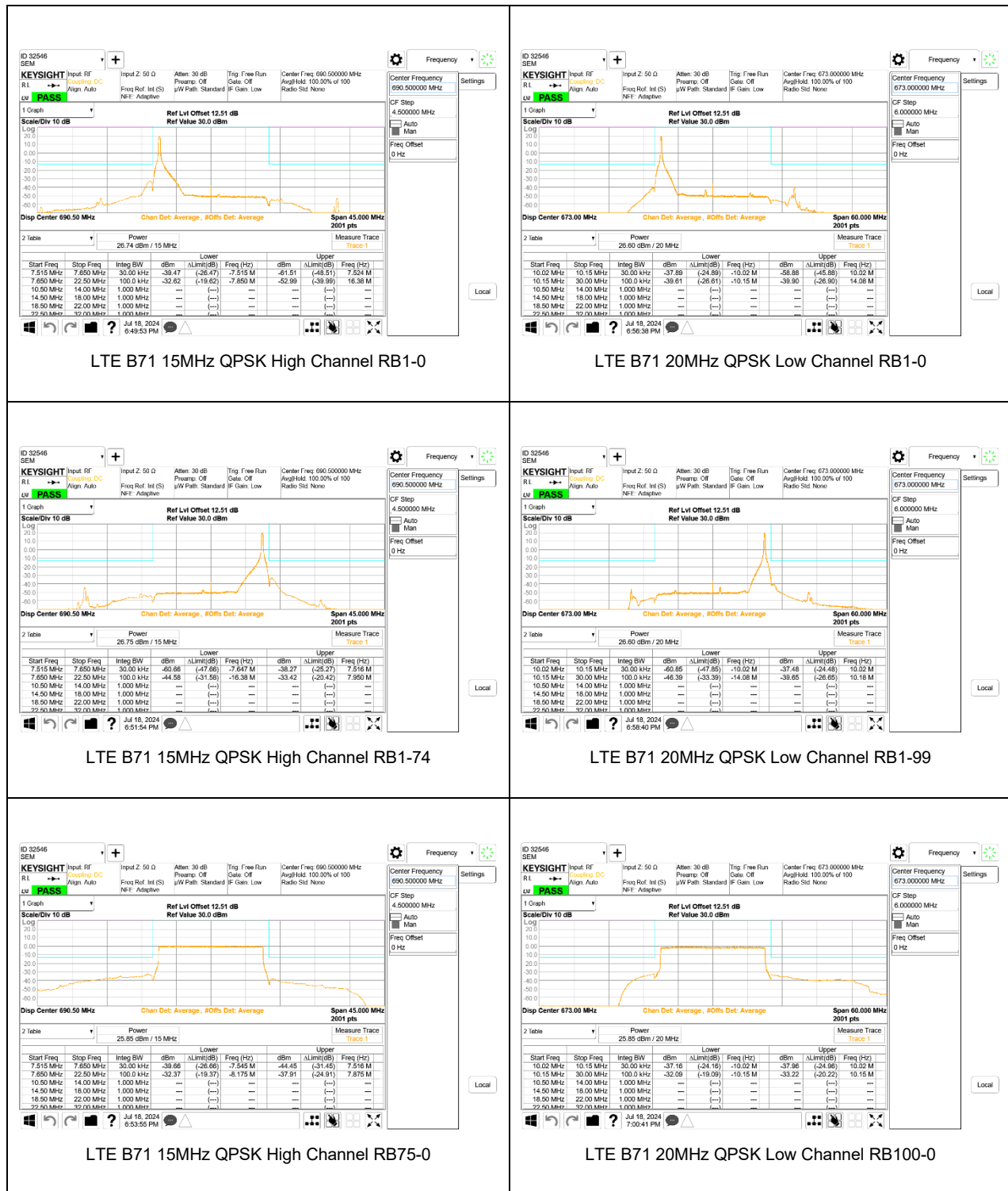


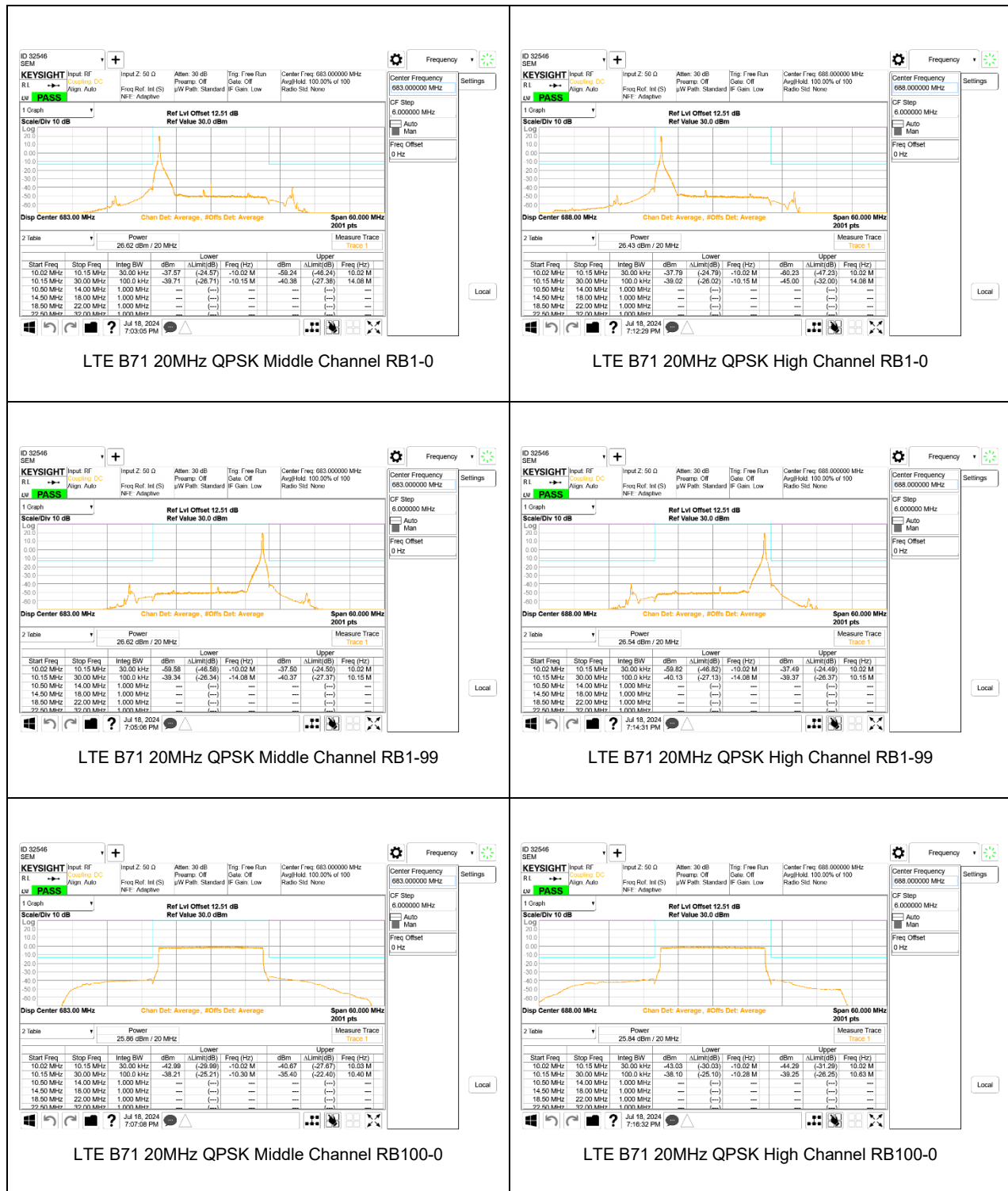
LTE B71 5MHz QPSK Middle Channel RB25-0



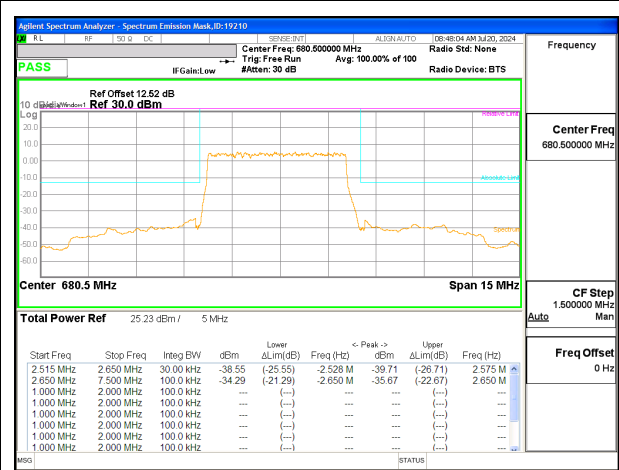
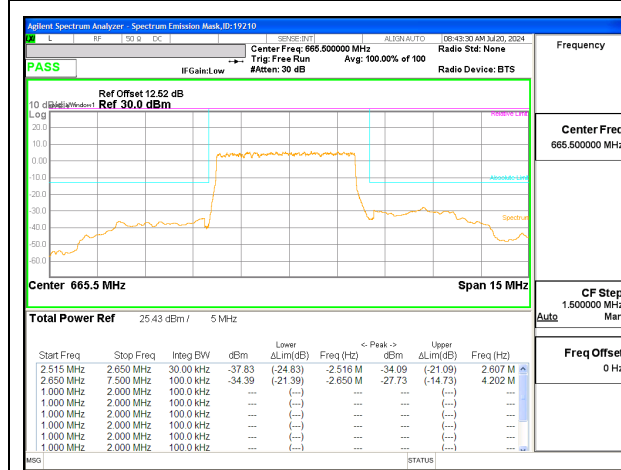
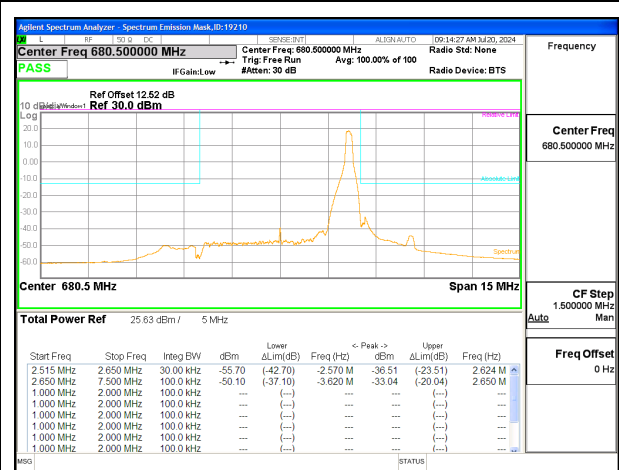
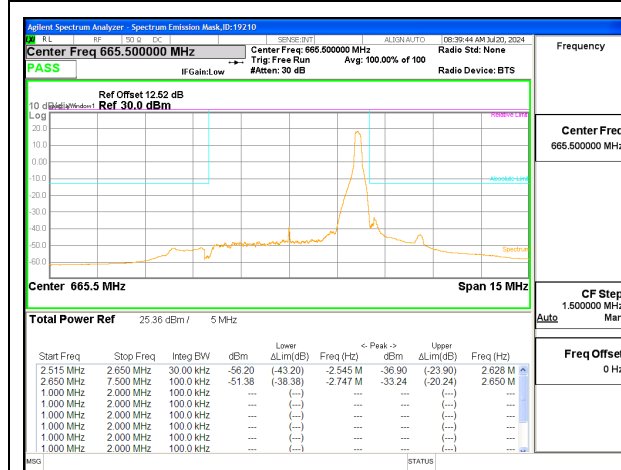
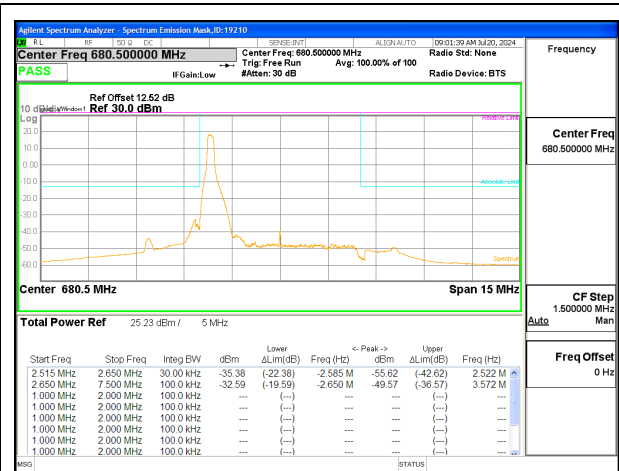
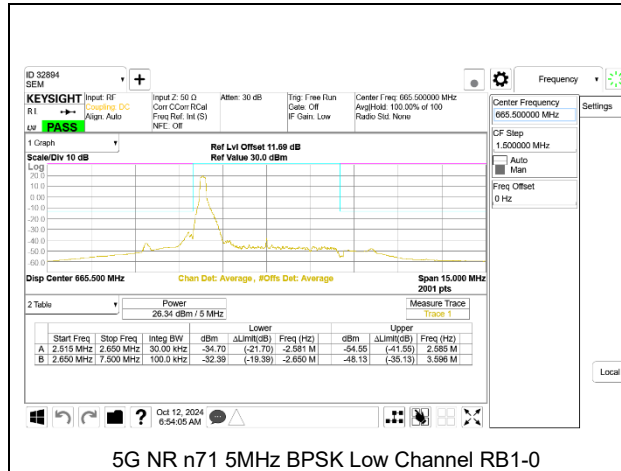


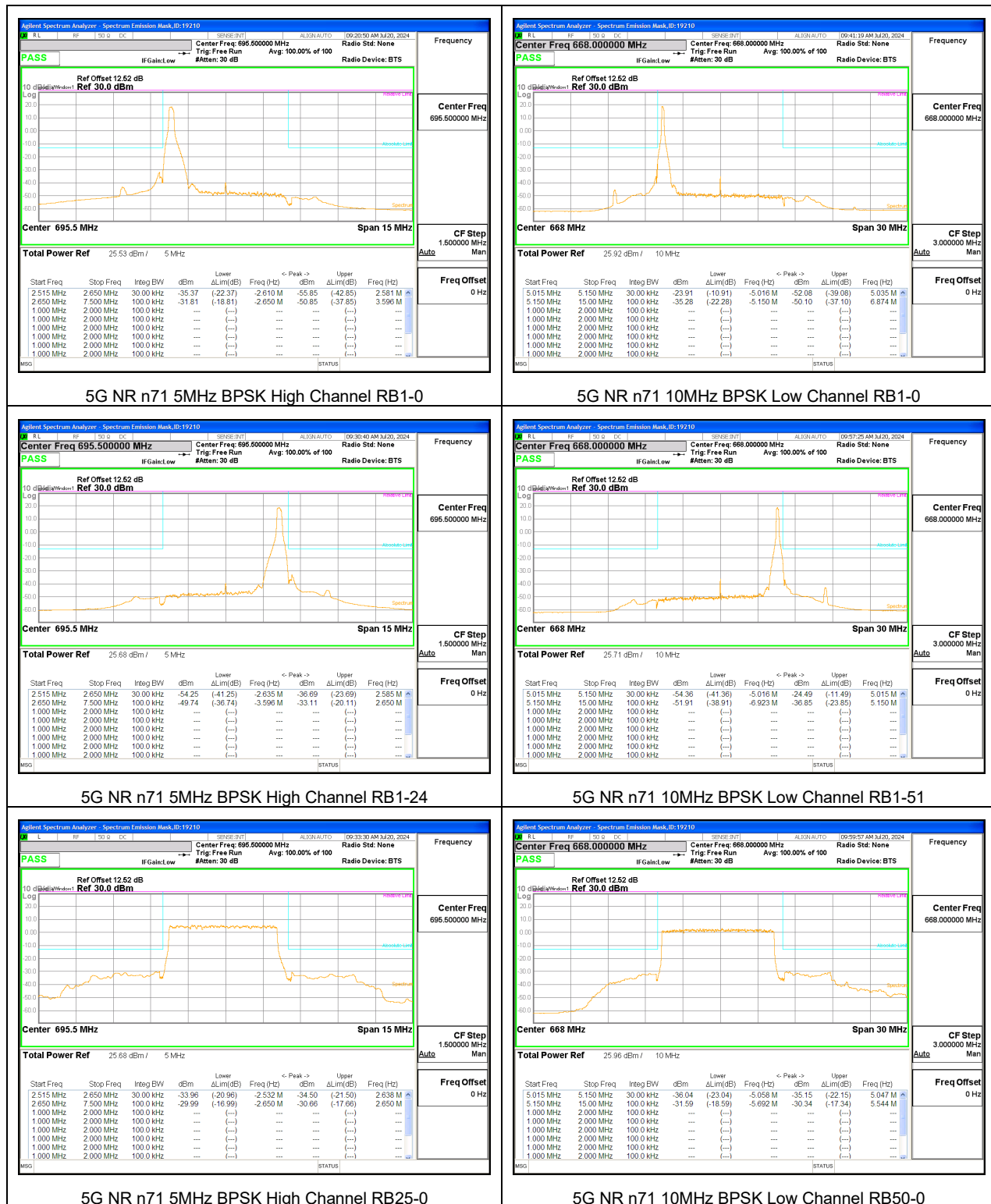


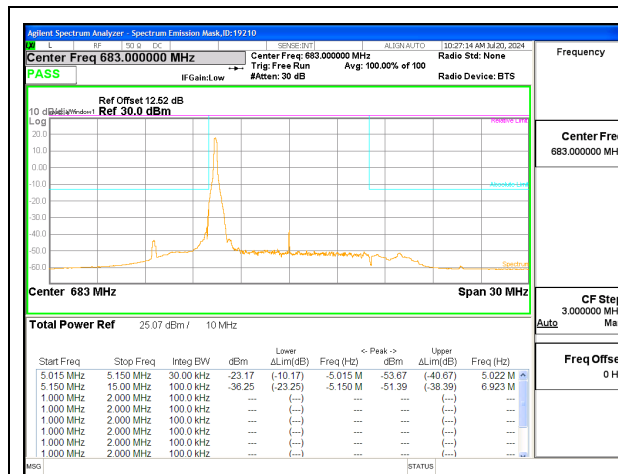




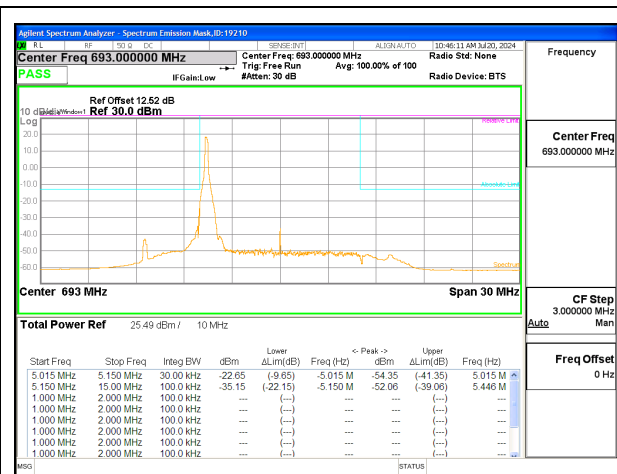
5G NR n71 EMISSION MASK



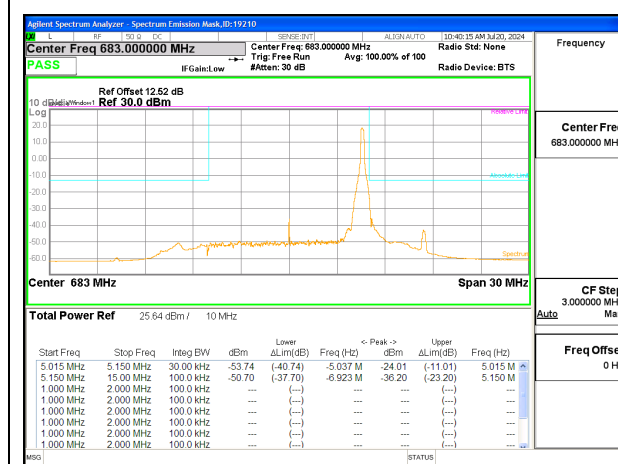




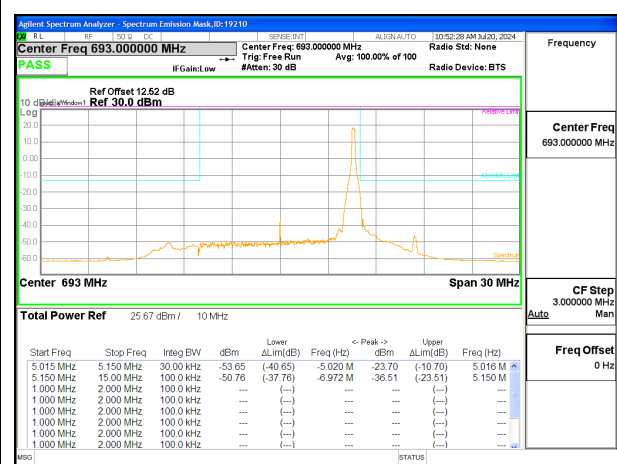
5G NR n71 10MHz BPSK Middle Channel RB1-0



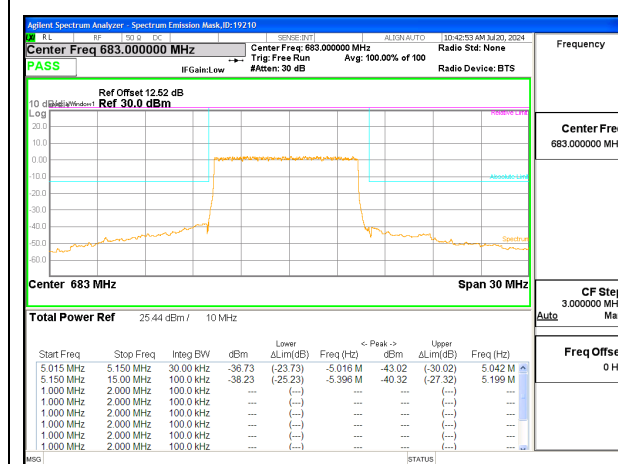
5G NR n71 10MHz BPSK High Channel RB1-0



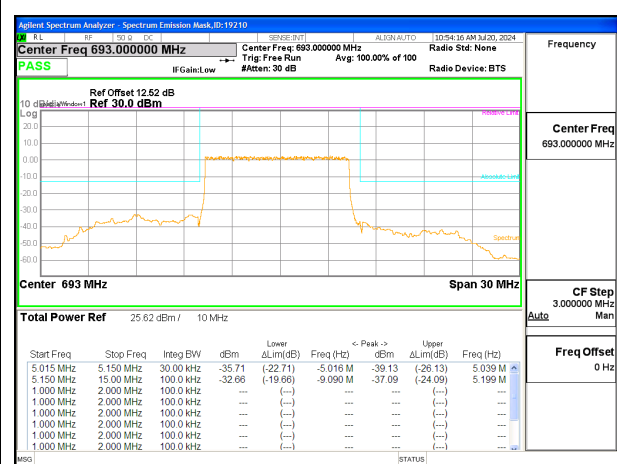
5G NR n71 10MHz BPSK Middle Channel RB1-51



5G NR n71 10MHz BPSK High Channel RB1-51



5G NR n71 10MHz BPSK Middle Channel RB50-0



5G NR n71 10MHz BPSK High Channel RB50-0

