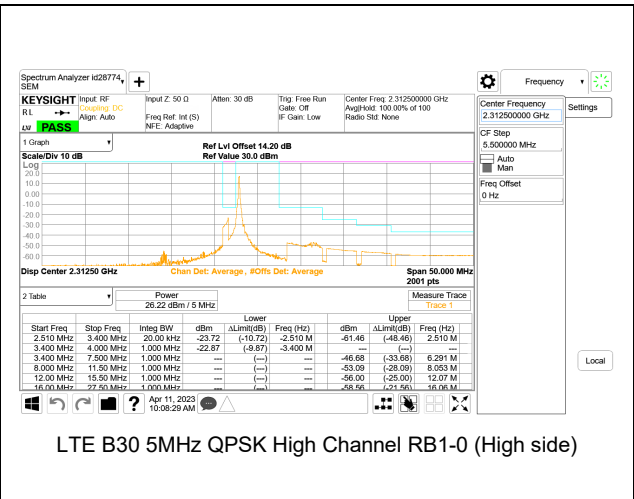
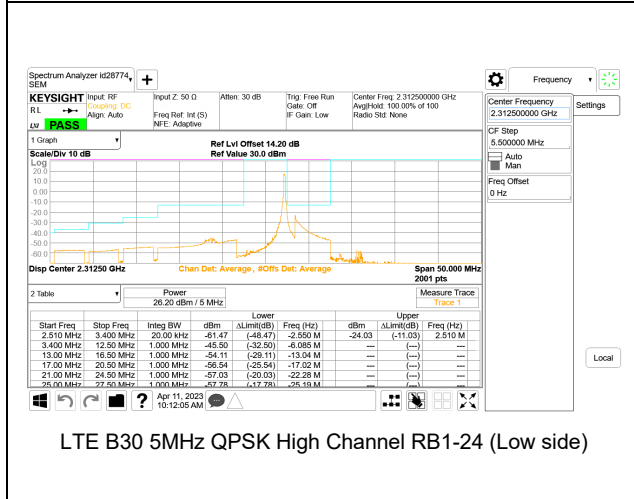


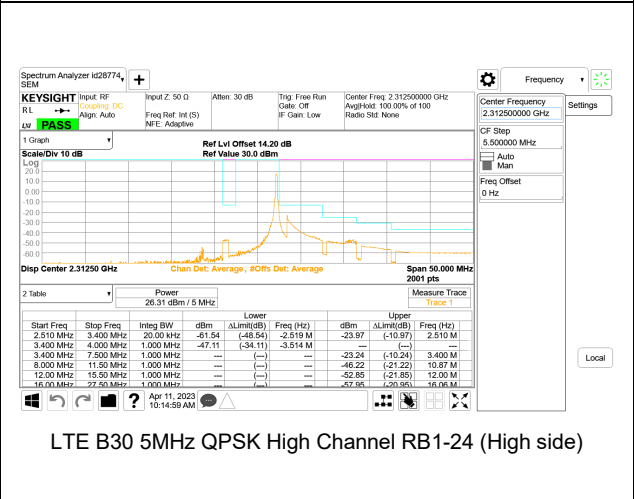
LTE B30 5MHz QPSK High Channel RB1-0 (Low side)



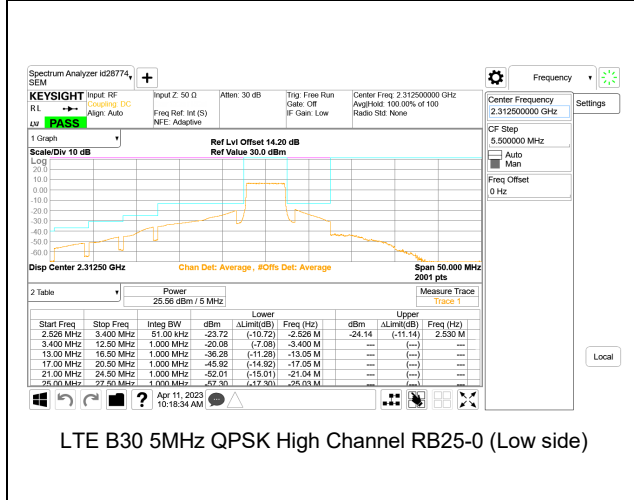
LTE B30 5MHz QPSK High Channel RB1-0 (High side)



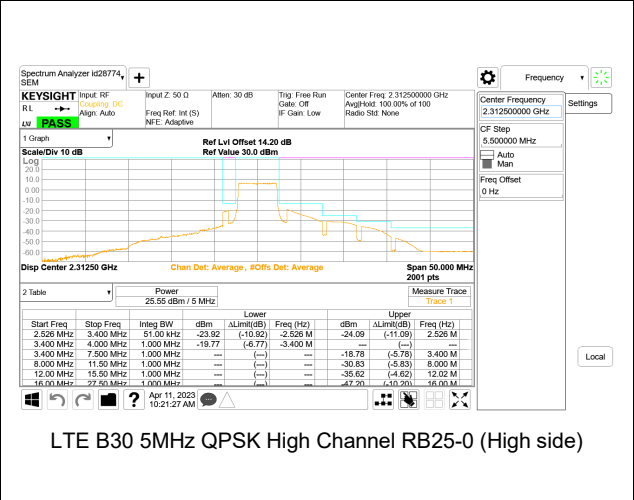
LTE B30 5MHz QPSK High Channel RB1-24 (Low side)



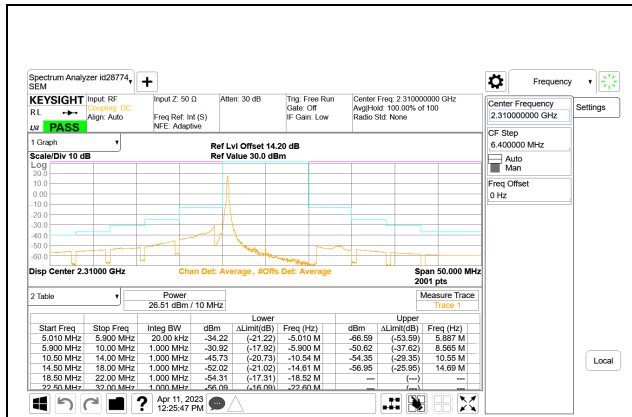
LTE B30 5MHz QPSK High Channel RB1-24 (High side)



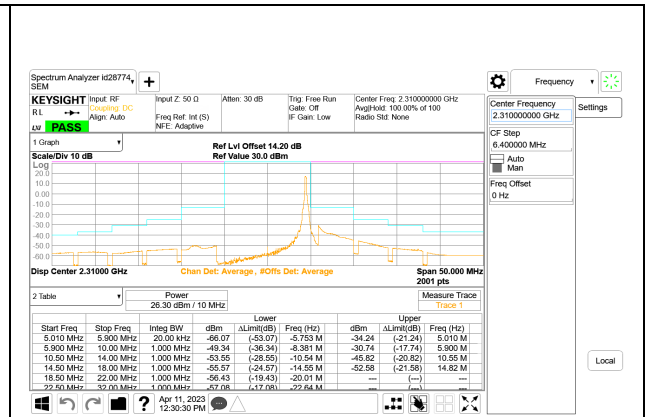
LTE B30 5MHz QPSK High Channel RB25-0 (Low side)



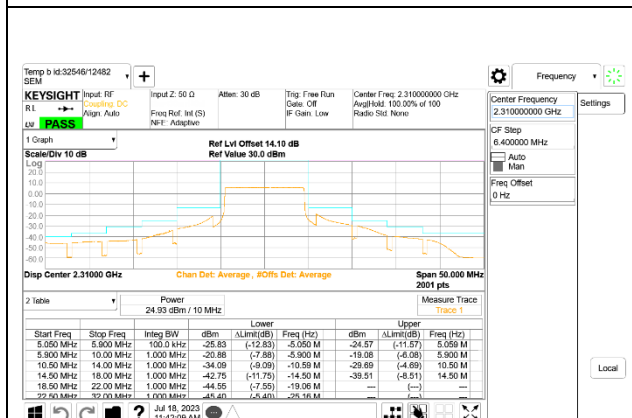
LTE B30 5MHz QPSK High Channel RB25-0 (High side)



LTE B30 10MHz QPSK Middle Channel RB1-0



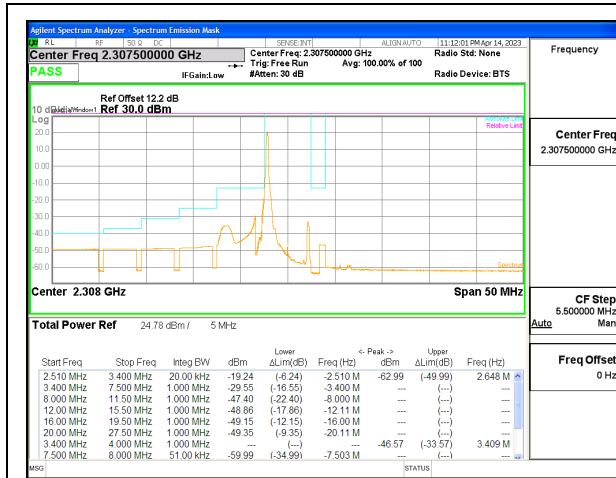
LTE B30 5MHz QPSK High Channel RB1-49



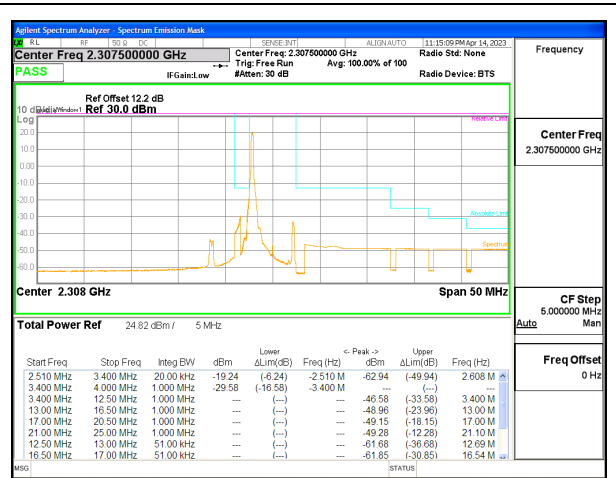
LTE B30 10MHz QPSK Middle Channel RB50-0

Intentionally Blank

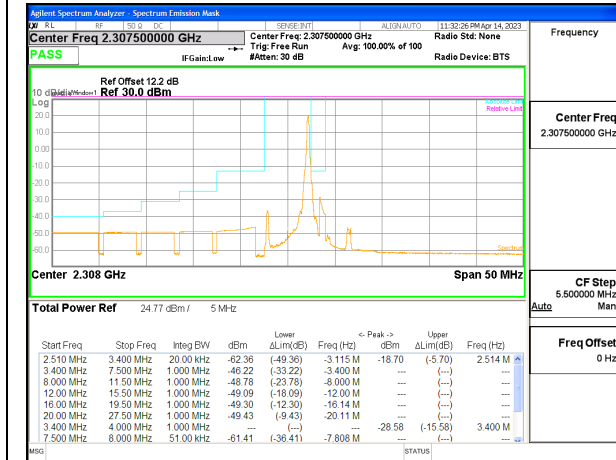
5G NR n30 EMISSION MASK



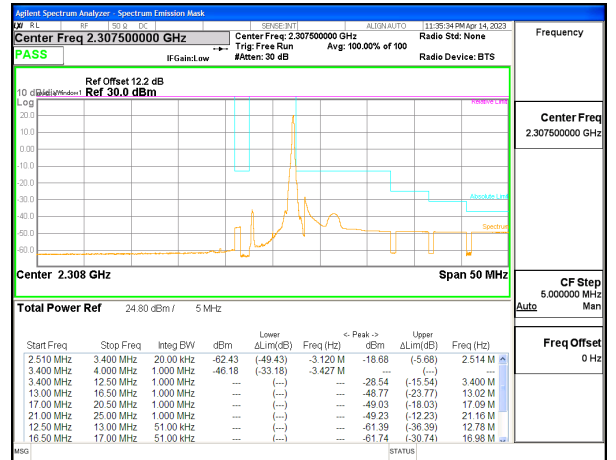
5G NR n30 5MHz BPSK Low Channel RB1-0 (Low side), ID:50852



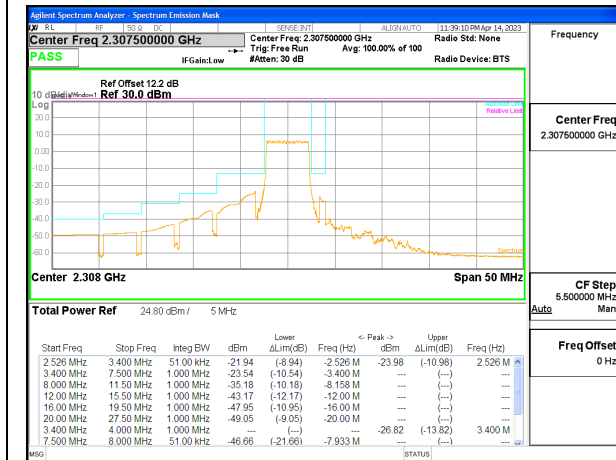
5G NR n30 5MHz BPSK Low Channel RB1-0 (High side), ID:50852



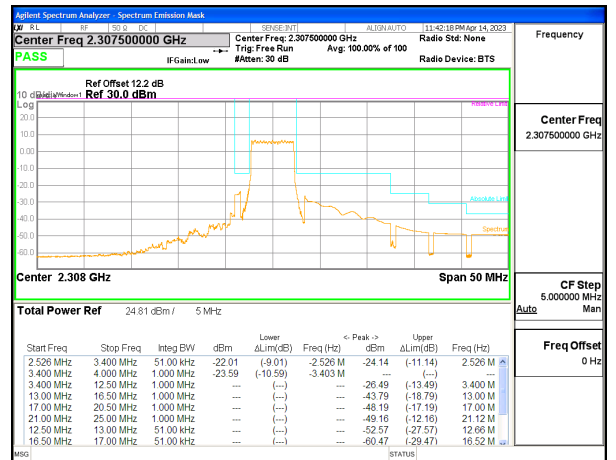
5G NR n30 5MHz BPSK Low Channel RB1-24 (Low side)



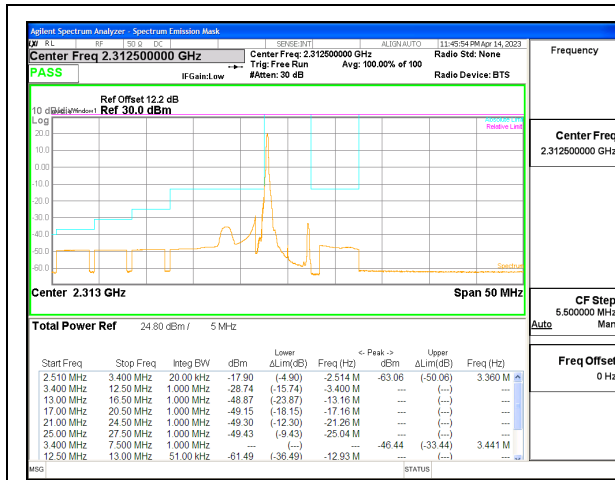
5G NR n30 5MHz BPSK Low Channel RB1-24 (High side)



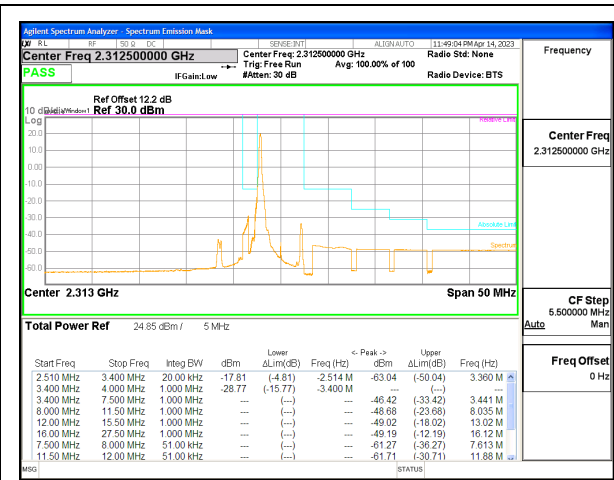
5G NR n30 5MHz BPSK Low Channel RB25-0 (Low side)



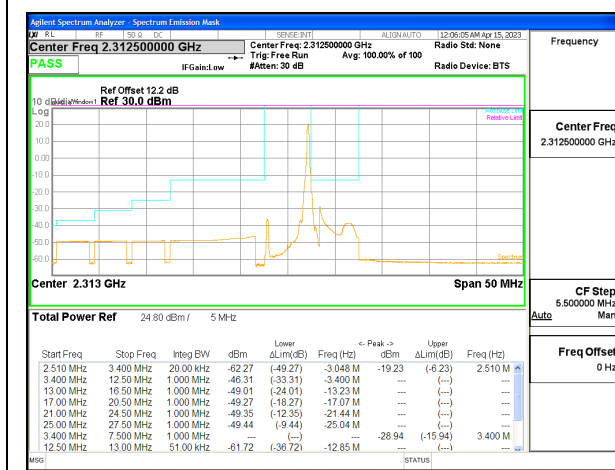
5G NR n30 5MHz BPSK Low Channel RB25-0 (High side)



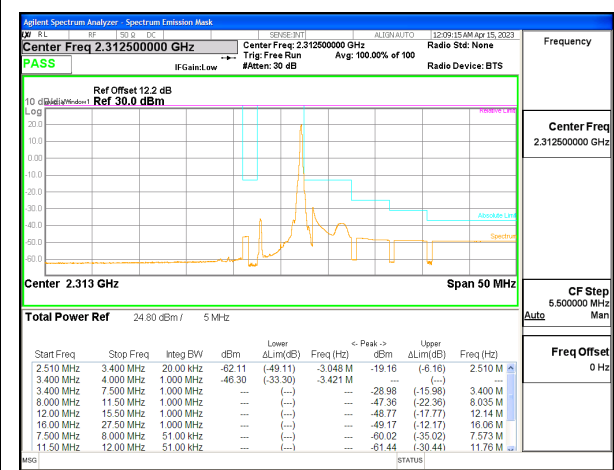
5G NR n30 5MHz BPSK High Channel RB1-0 (Low side)



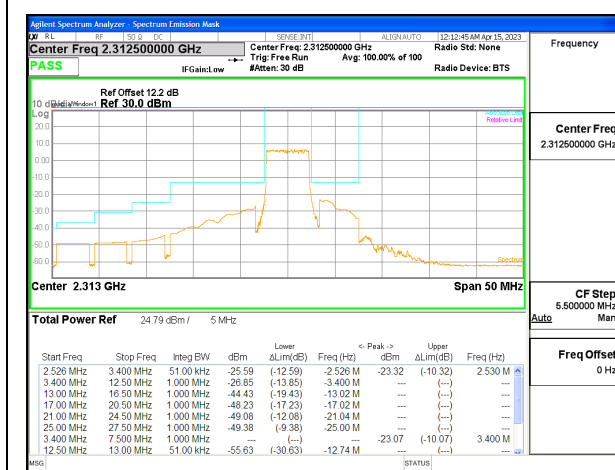
5G NR n30 5MHz BPSK High Channel RB1-0 (High side)



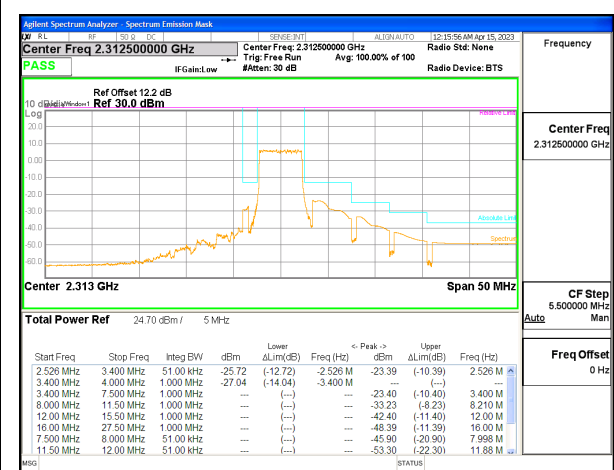
5G NR n30 5MHz BPSK High Channel RB1-24 (Low side)



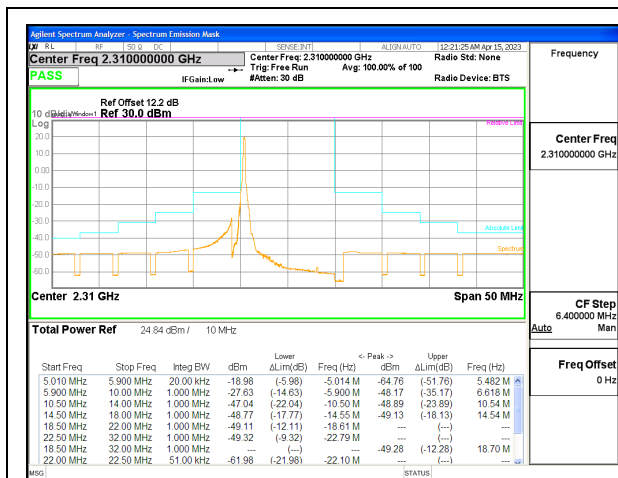
5G NR n30 5MHz BPSK High Channel RB1-24 (High side)



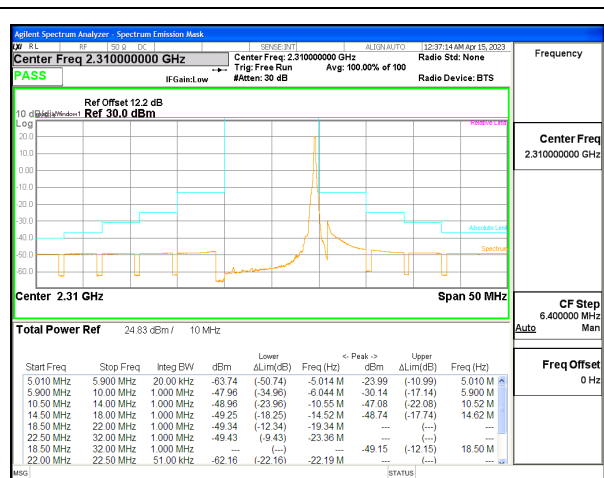
5G NR n30 5MHz BPSK High Channel RB25-0 (Low side)



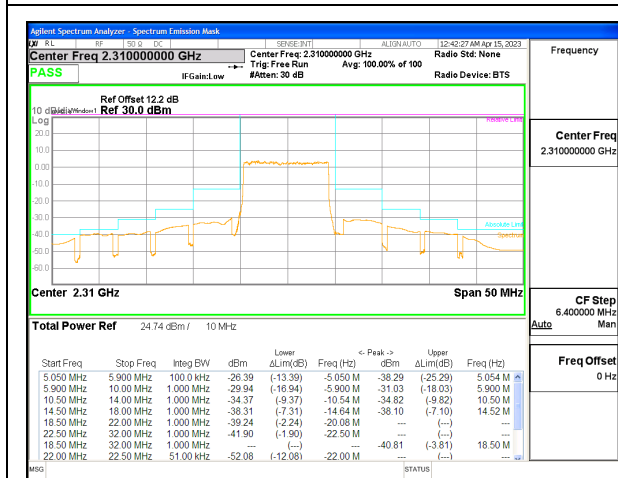
5G NR n30 5MHz BPSK High Channel RB25-0 (High side)



5G NR n30 10MHz BPSK Middle Channel RB1-0



5G NR n30 10MHz BPSK Middle Channel RB1-51



5G NR n30 10MHz BPSK Middle Channel RB50-0

Intentionally Blank

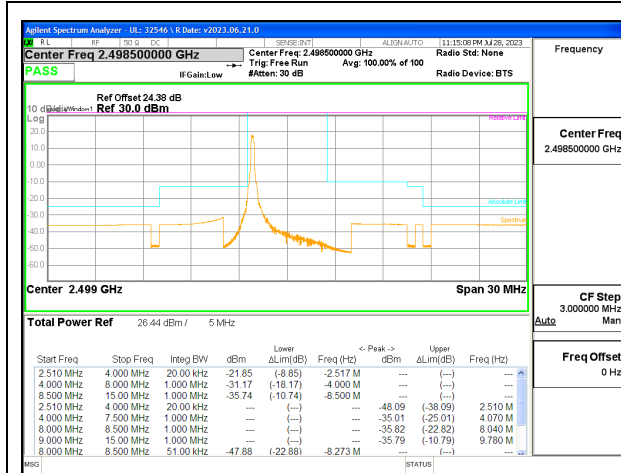
9.2.10. LTE BAND 41 AND 5G NR n41

LIMITS

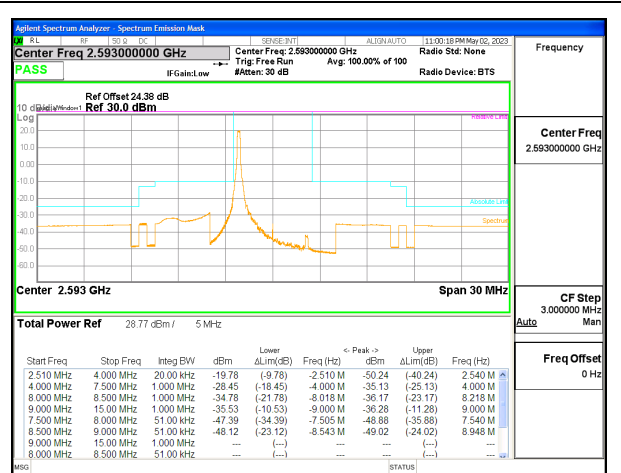
FCC: §27.53

(m)(4) For mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log (P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log (P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log (P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than $43 + 10 \log (P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log (P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

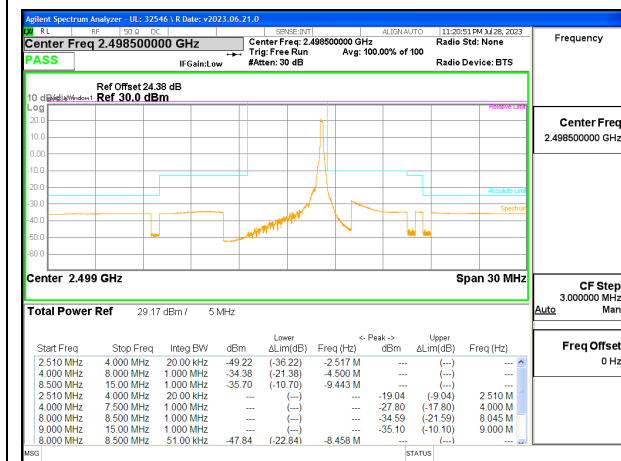
LTE BAND 41 EMISSION MASK (FCC)



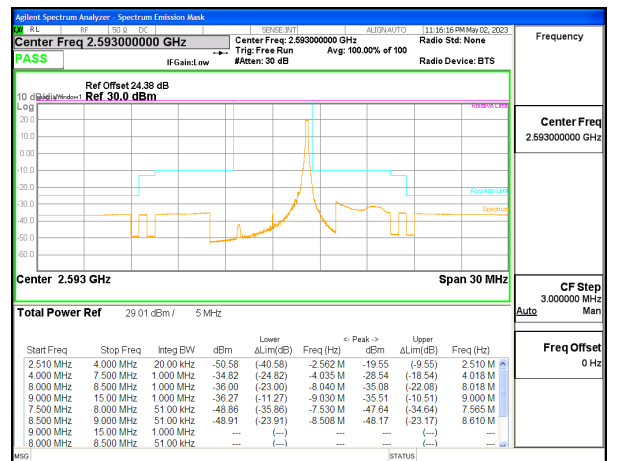
LTE B41 5MHz QPSK Low Channel RB1-0



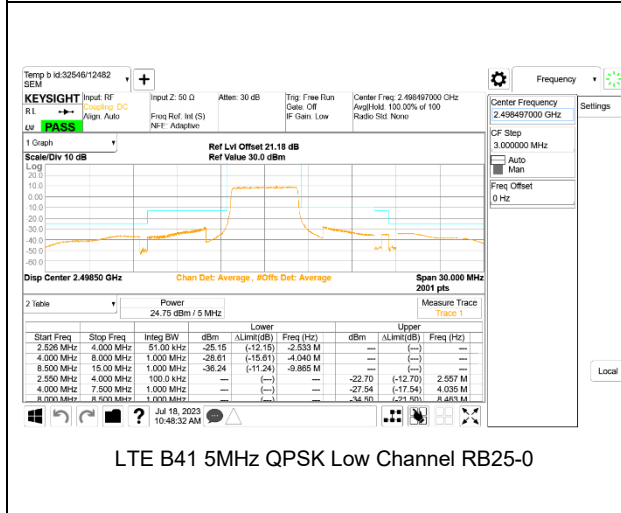
LTE B41 5MHz QPSK Middle Channel RB1-0, ID:25780



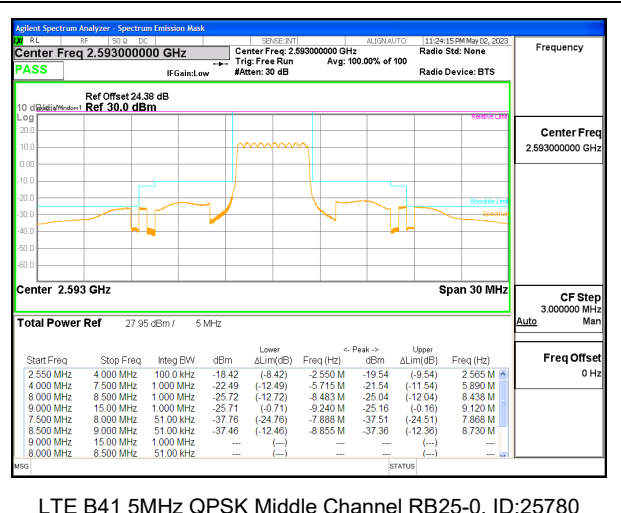
LTE B41 5MHz QPSK Low Channel RB1-24



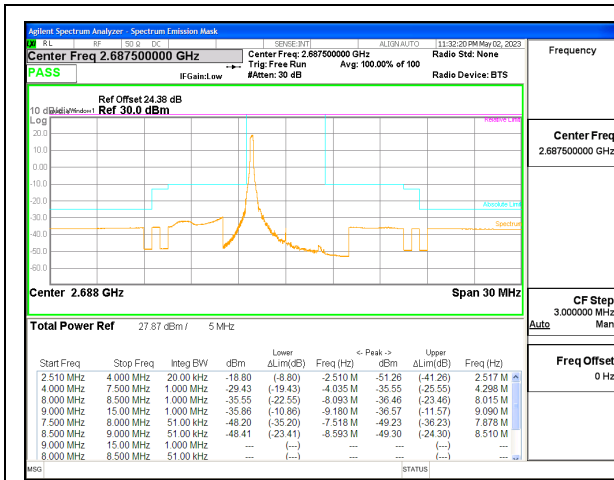
LTE B41 5MHz QPSK Middle Channel RB1-24, ID:25780



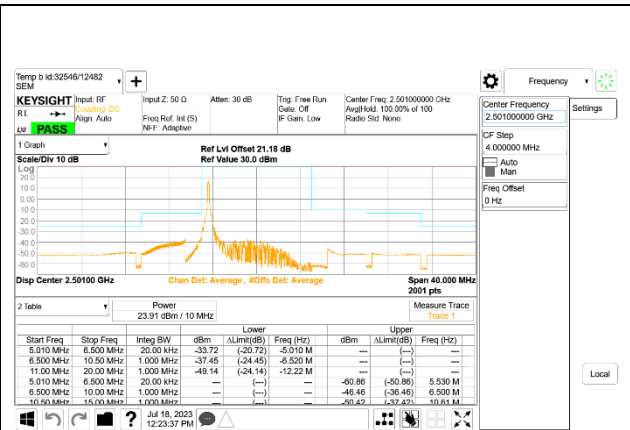
LTE B41 5MHz QPSK Low Channel RB25-0



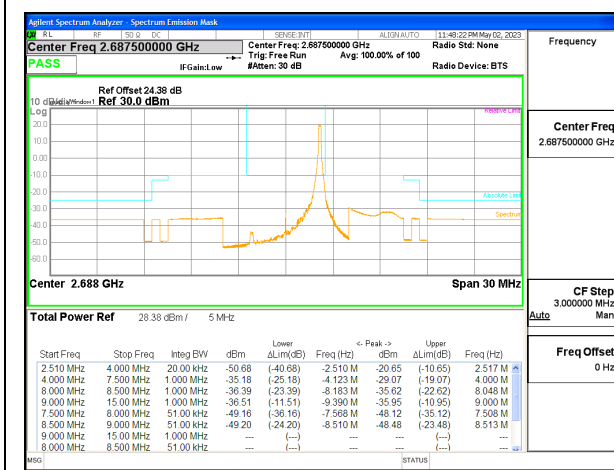
LTE B41 5MHz QPSK Middle Channel RB25-0, ID:25780



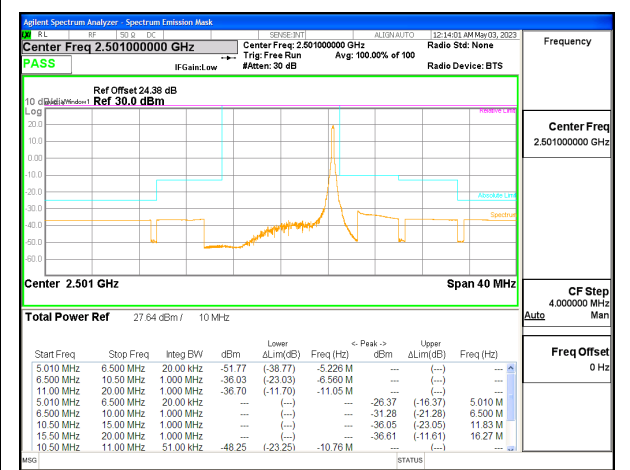
LTE B41 5MHz QPSK High Channel RB1-0, ID:25780



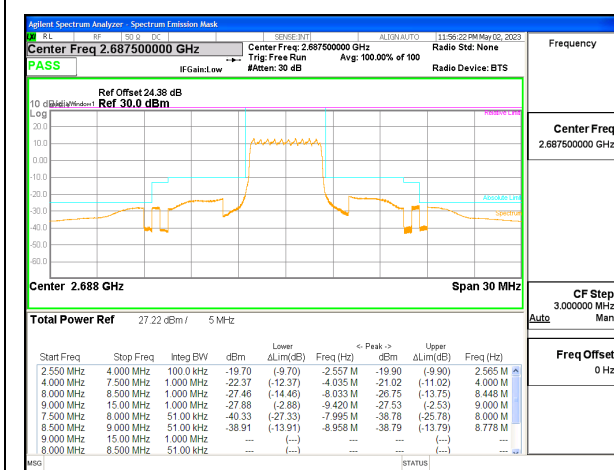
LTE B41 10MHz QPSK Low Channel RB1-0



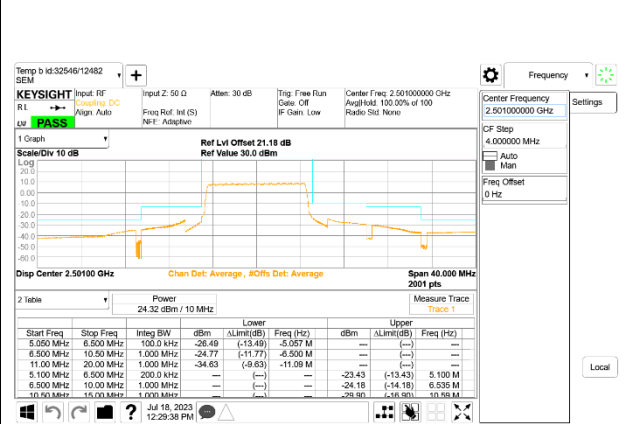
LTE B41 5MHz QPSK High Channel RB1-24, ID:25780



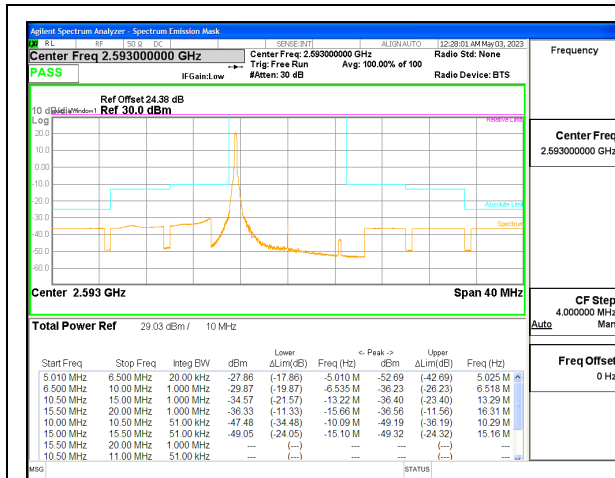
LTE B41 10MHz QPSK Low Channel RB1-49, ID:25780



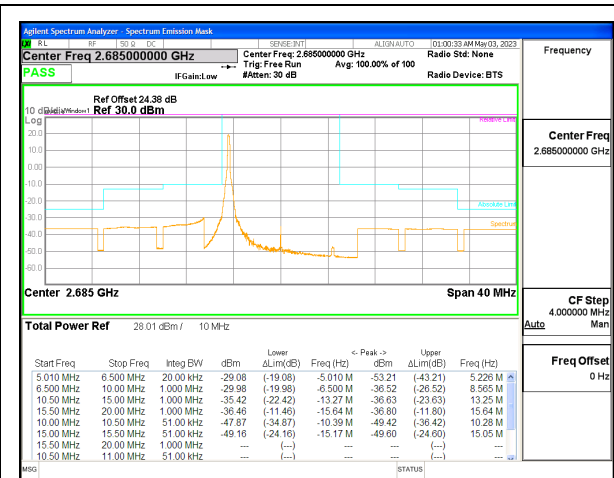
LTE B41 5MHz QPSK High Channel RB25-0, ID:25780



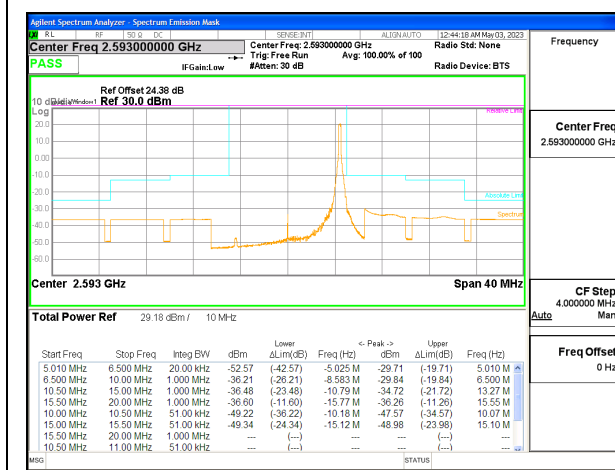
LTE B41 10MHz QPSK Low Channel RB50-0



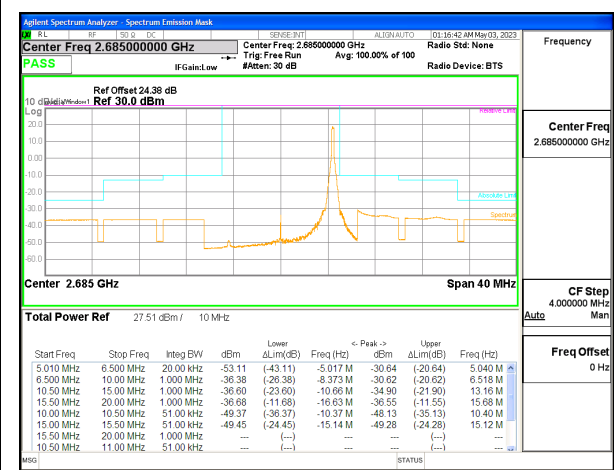
LTE B41 10MHz QPSK Middle Channel RB1-0, ID:25780



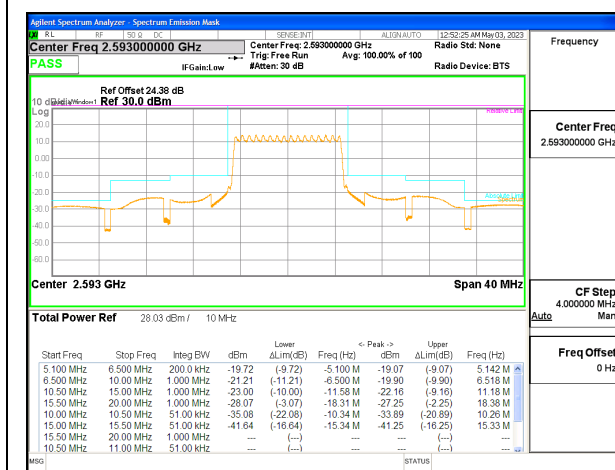
LTE B41 10MHz QPSK High Channel RB1-0, ID:25780



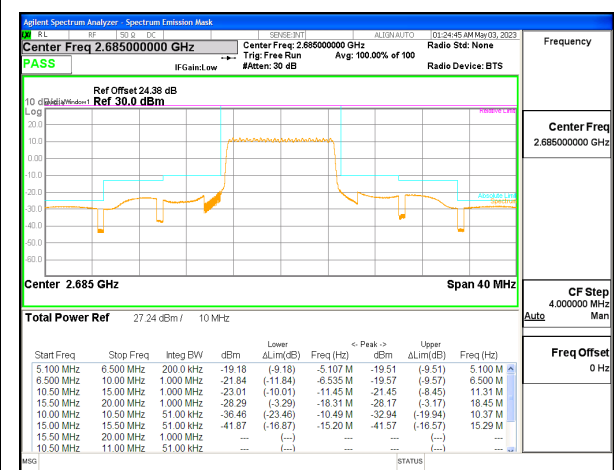
LTE B41 10MHz QPSK Middle Channel RB1-49, ID:25780



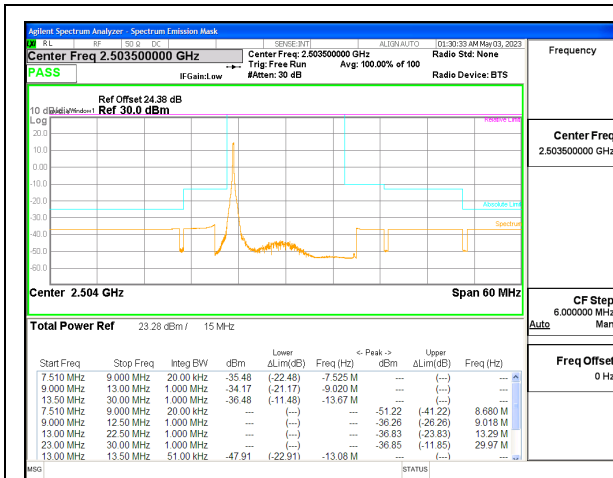
LTE B41 10MHz QPSK High Channel RB1-49, ID:25780



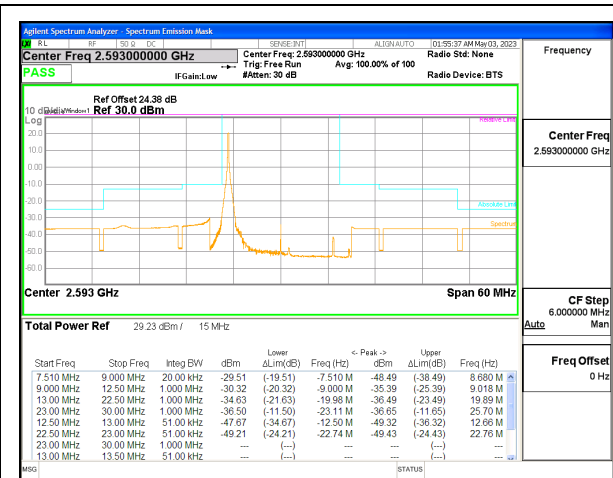
LTE B41 10MHz QPSK Middle Channel RB50-0, ID:25780



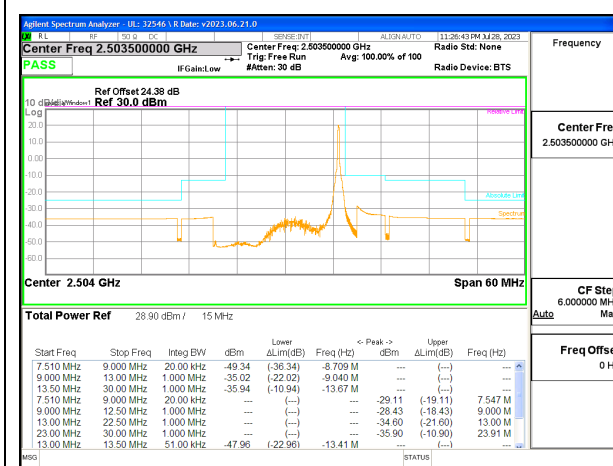
LTE B41 10MHz QPSK High Channel RB50-0, ID:25780



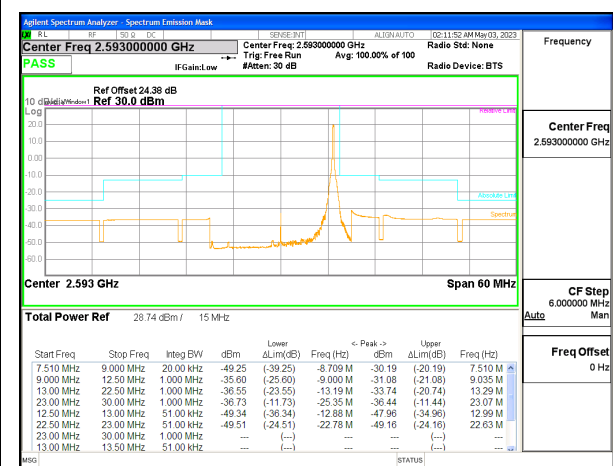
LTE B41 15MHz QPSK Low Channel RB1-0, ID:25780



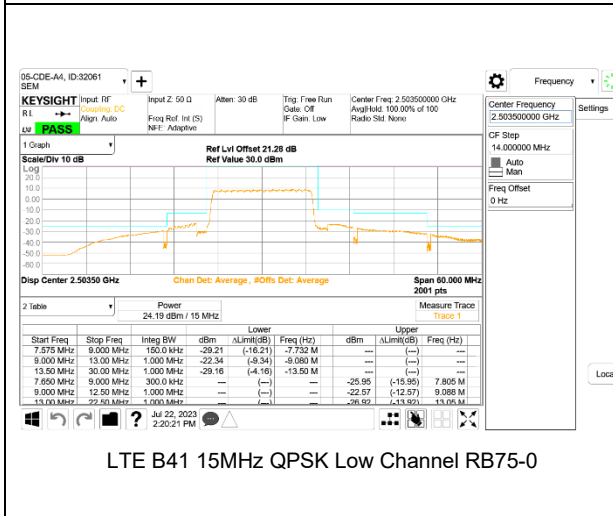
LTE B41 15MHz QPSK Middle Channel RB1-0, ID:25780



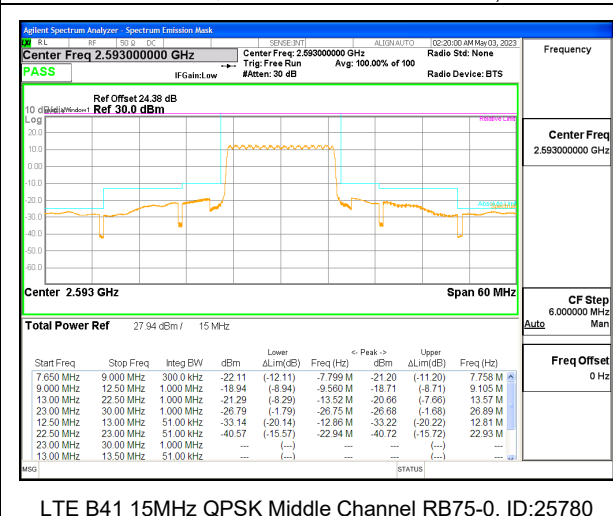
LTE B41 15MHz QPSK Low Channel RB1-74



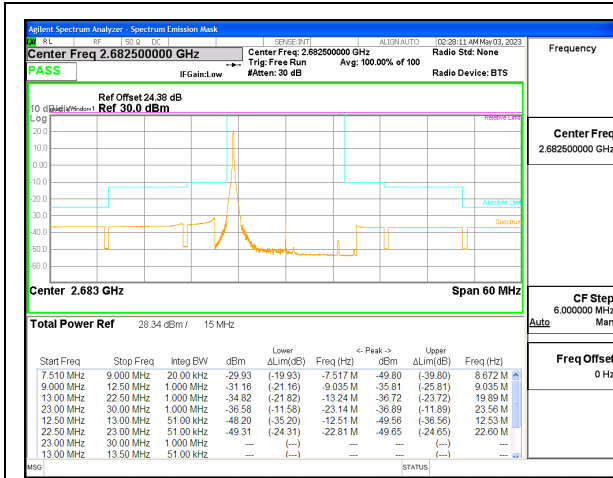
LTE B41 15MHz QPSK Middle Channel RB1-74, ID:25780



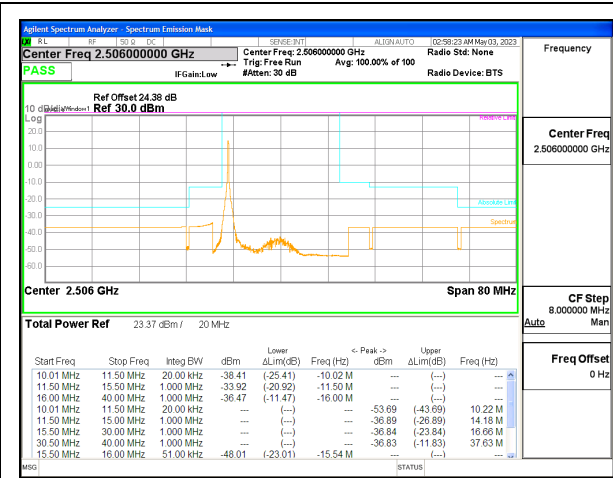
LTE B41 15MHz QPSK Low Channel RB75-0



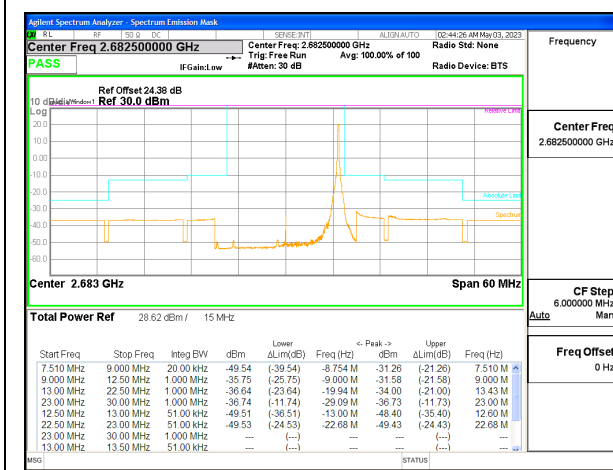
LTE B41 15MHz QPSK Middle Channel RB75-0, ID:25780



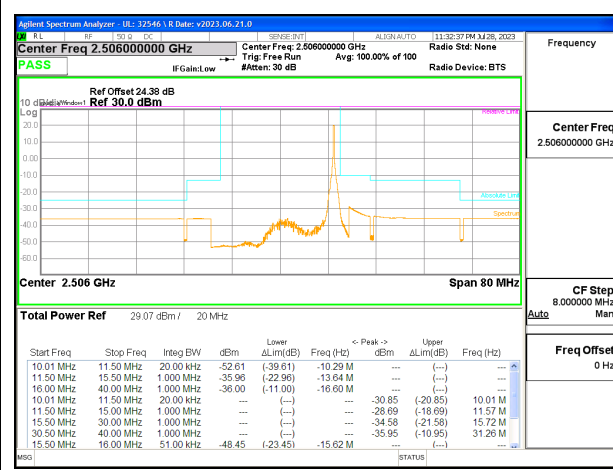
LTE B41 15MHz QPSK High Channel RB1-0, ID:25780



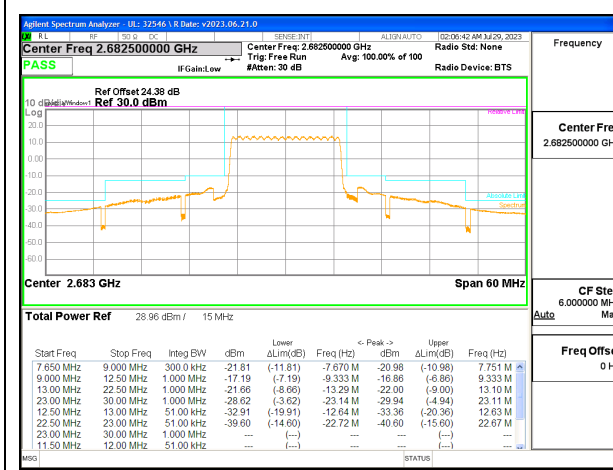
LTE B41 20MHz QPSK Low Channel RB1-0, ID:25780



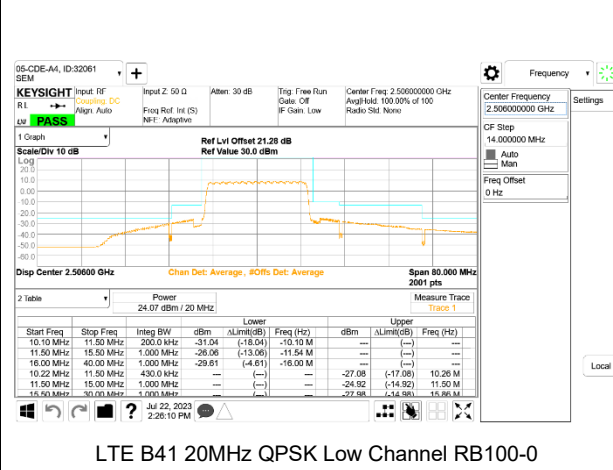
LTE B41 15MHz QPSK High Channel RB1-74, ID:25780



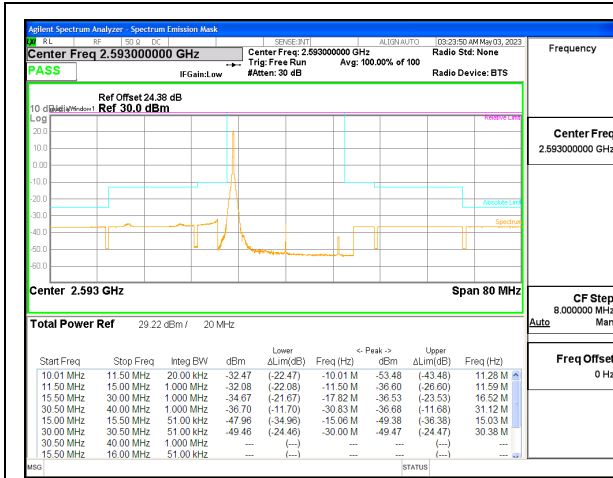
LTE B41 20MHz QPSK Low Channel RB1-99



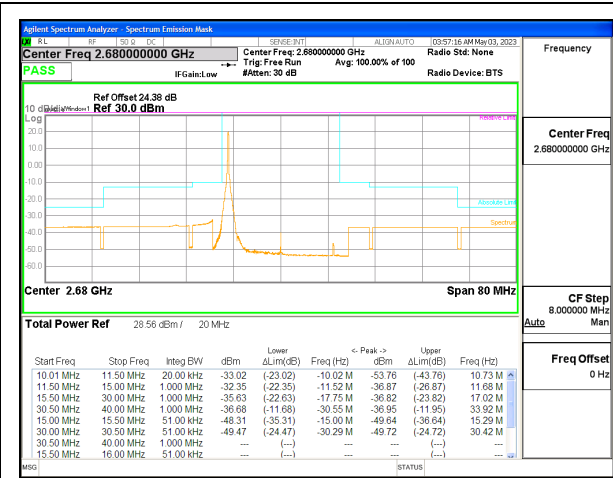
LTE B41 15MHz QPSK High Channel RB75-0



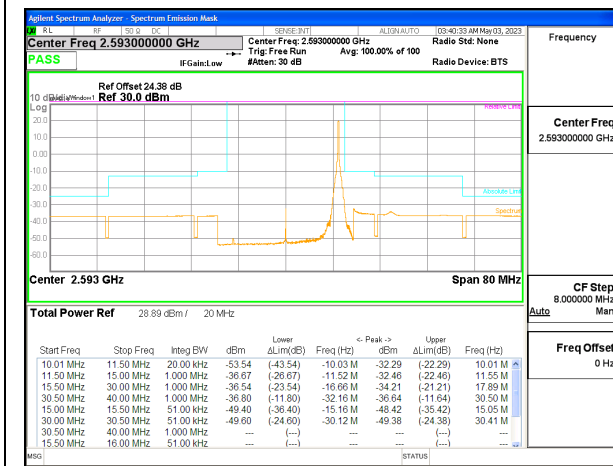
LTE B41 20MHz QPSK Low Channel RB100-0



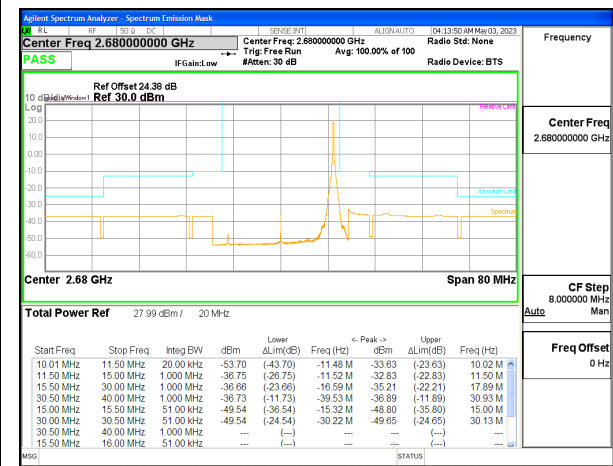
LTE B41 20MHz QPSK Middle Channel RB1-0, ID:25780



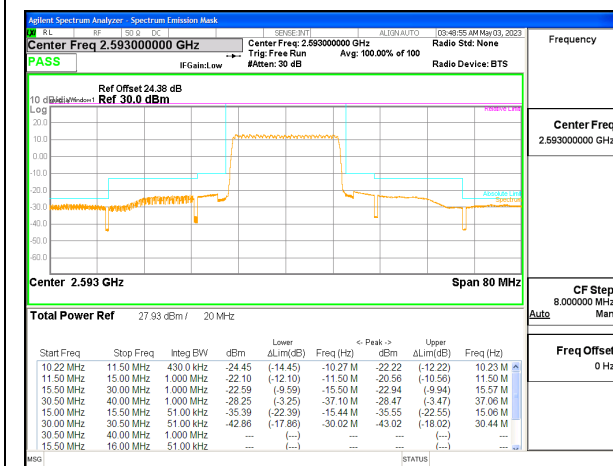
LTE B41 20MHz QPSK High Channel RB1-0, ID:25780



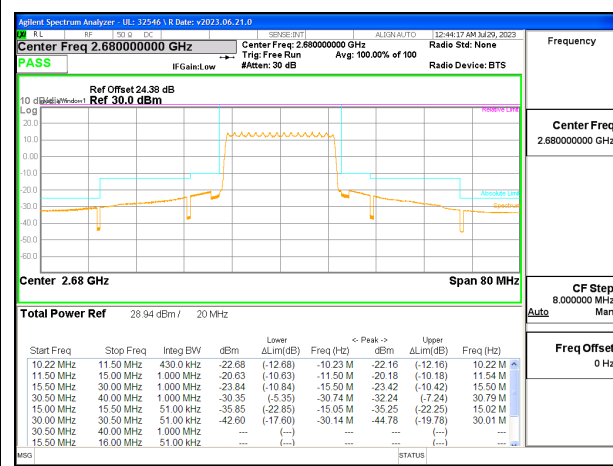
LTE B41 20MHz QPSK Middle Channel RB1-99, ID:25780



LTE B41 20MHz QPSK High Channel RB1-99, ID:25780

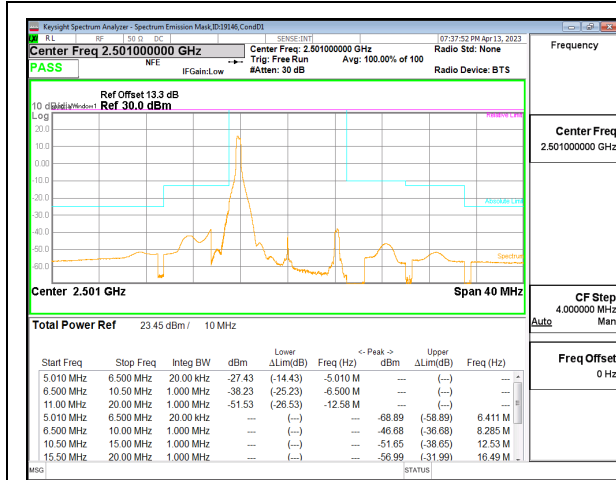


LTE B41 20MHz QPSK Middle Channel RB100-0, ID:25780

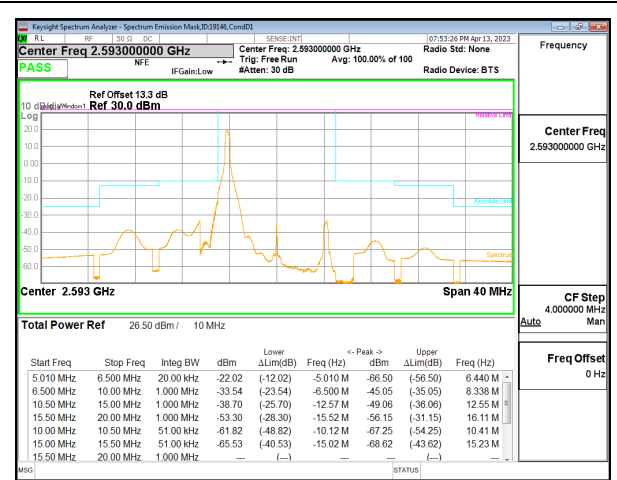


LTE B41 20MHz QPSK High Channel RB100-0

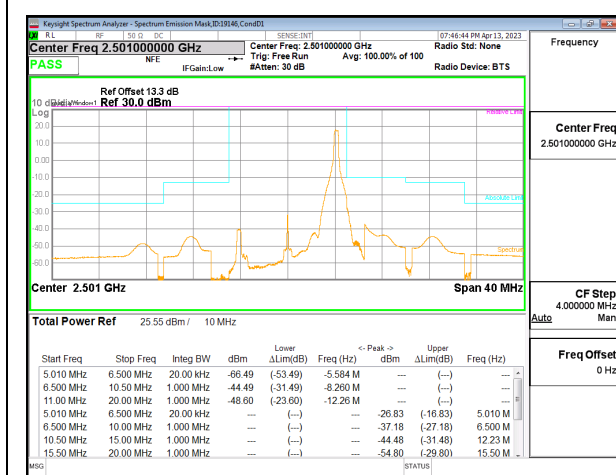
5G NR n41 ADJACENT CHANNEL POWER (FCC)



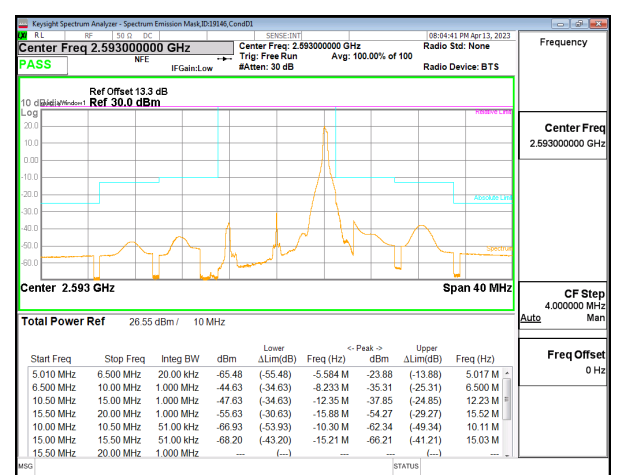
5G NR n41 10MHz BPSK Low Channel RB1-0



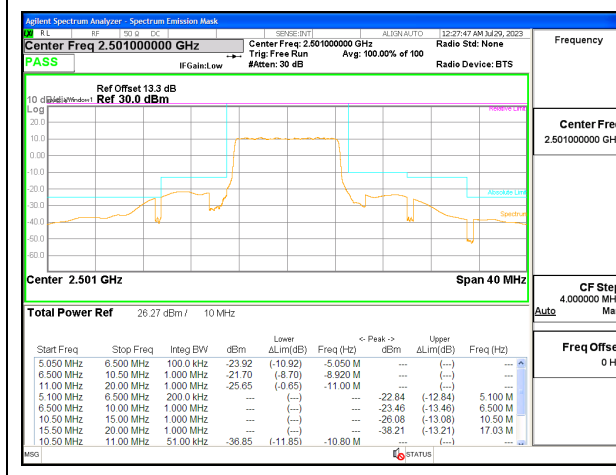
5G NR n41 10MHz BPSK Middle Channel RB1-0



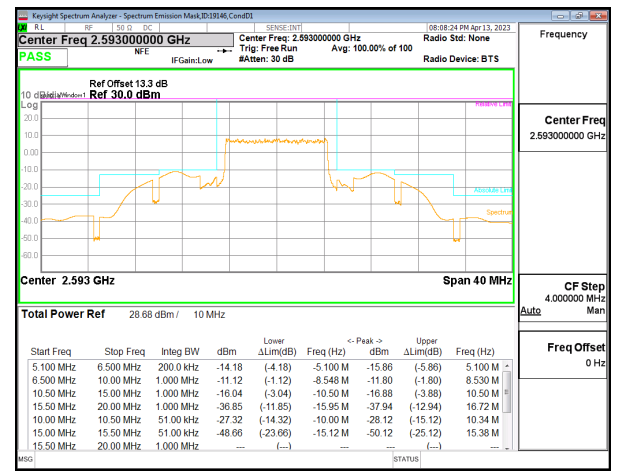
5G NR n41 10MHz BPSK Low Channel RB1-23



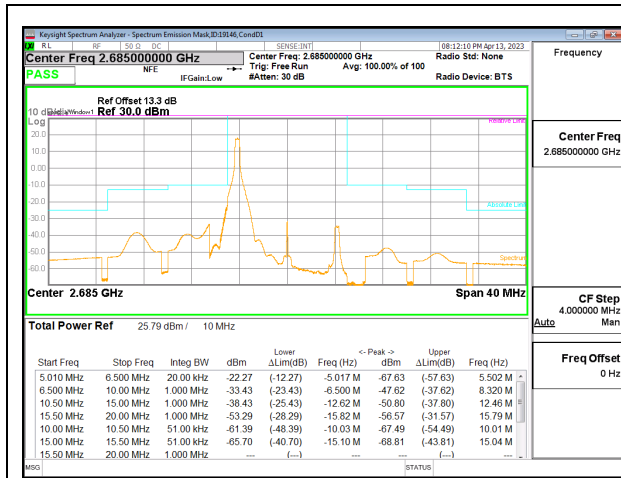
5G NR n41 10MHz BPSK Middle Channel RB1-23



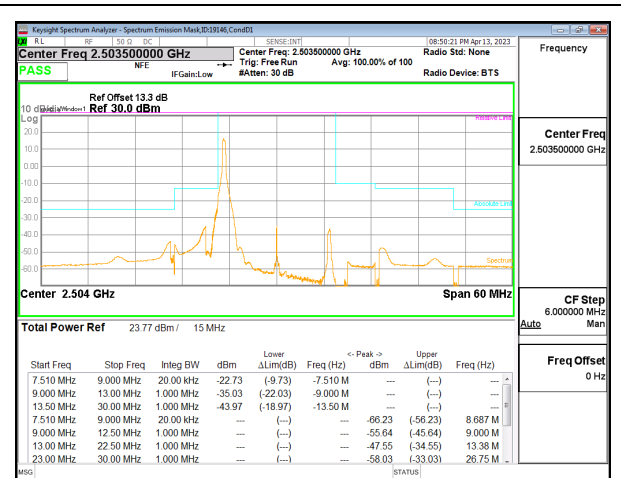
5G NR n41 10MHz BPSK Low Channel RB24-0, ID:12482



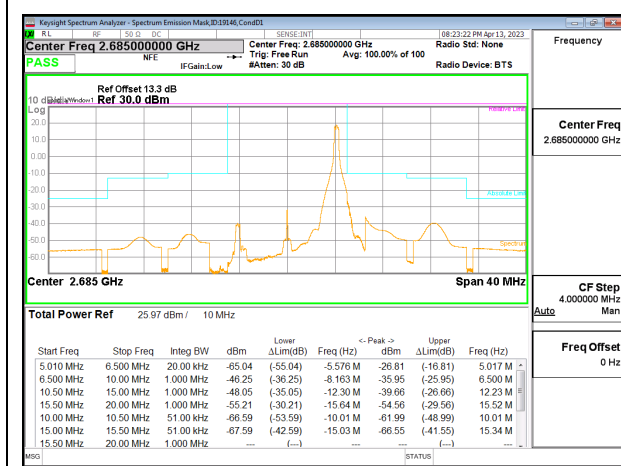
5G NR n41 10MHz BPSK Middle Channel RB24-0



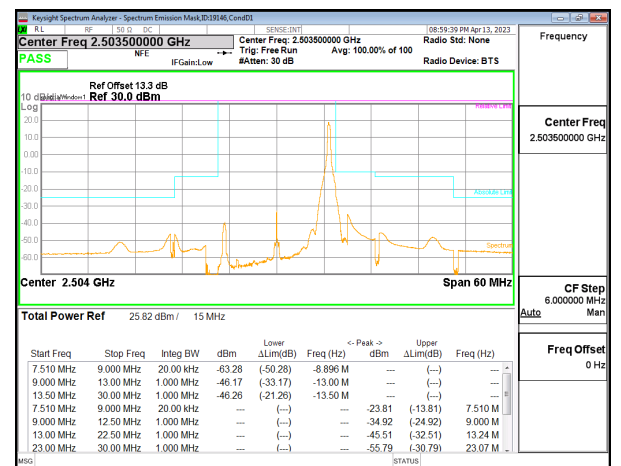
5G NR n41 10MHz BPSK High Channel RB1-0



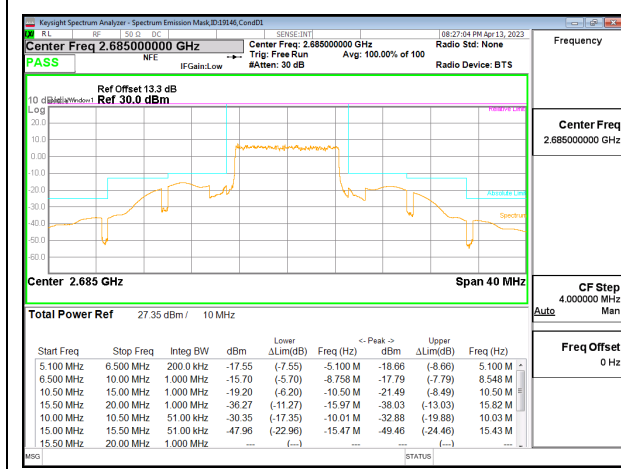
5G NR n41 15MHz BPSK Low Channel RB1-0



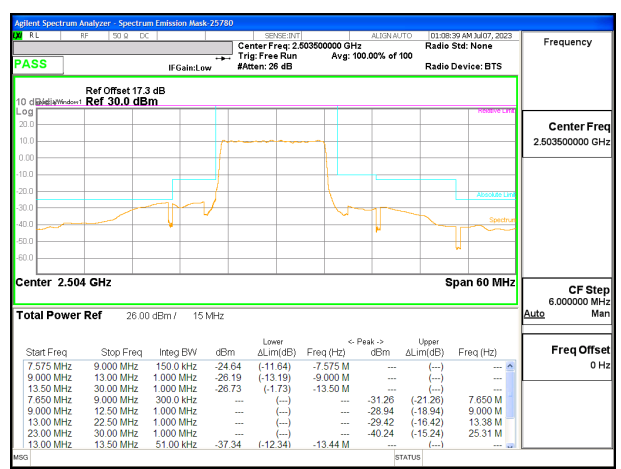
5G NR n41 10MHz BPSK High Channel RB1-23



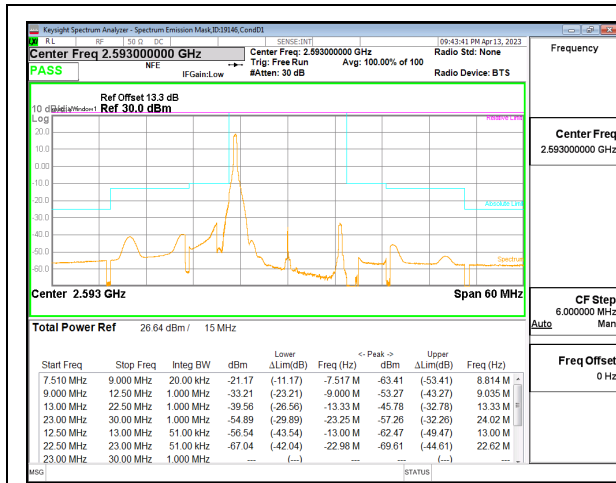
5G NR n41 15MHz BPSK Low Channel RB1-37



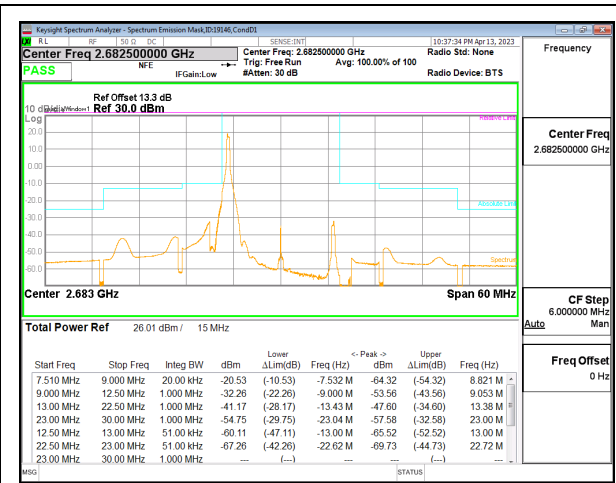
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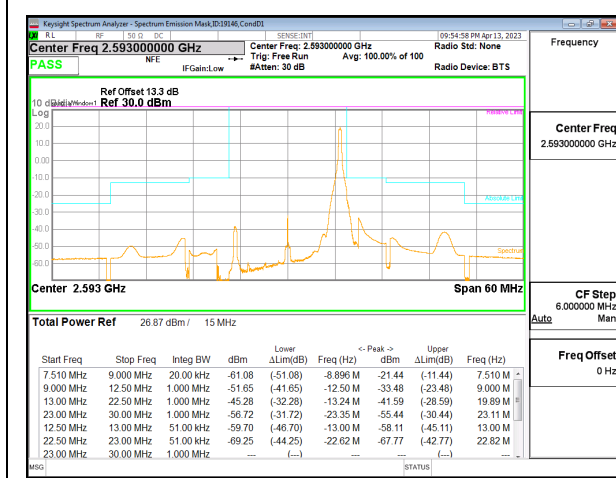
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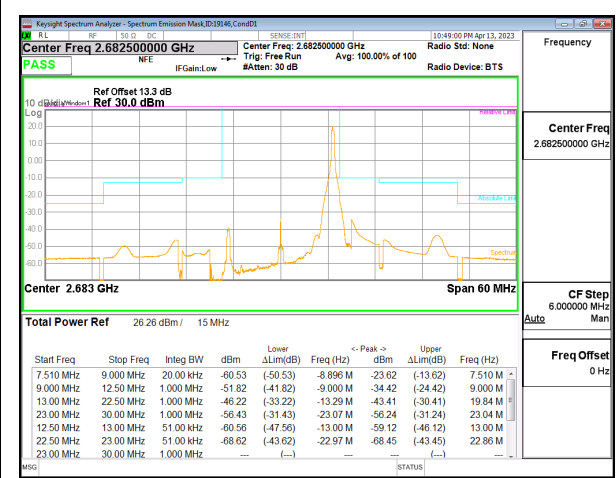
5G NR n41 15MHz BPSK Middle Channel RB1-0



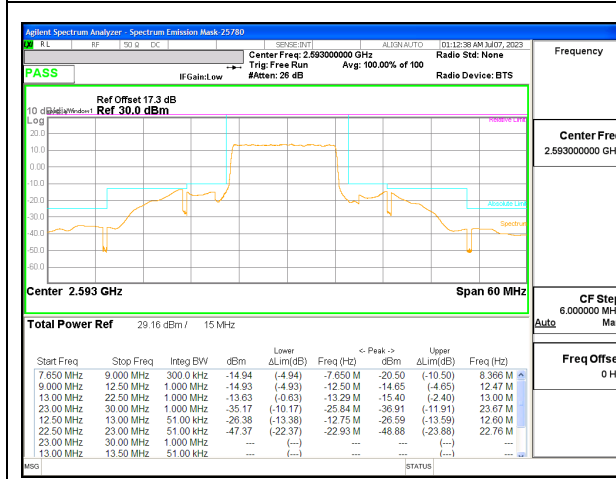
5G NR n41 15MHz BPSK High Channel RB1-0



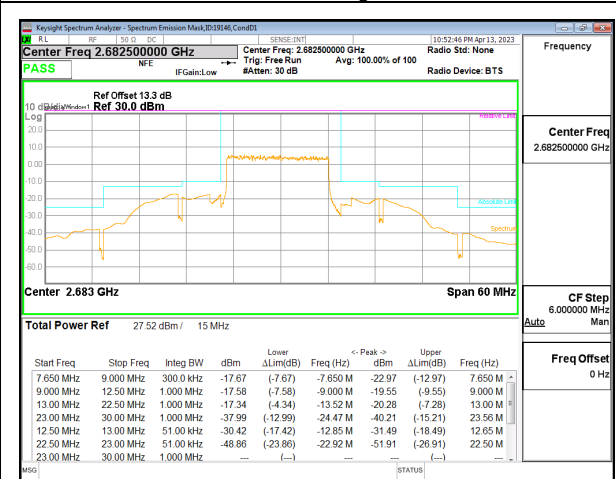
5G NR n41 15MHz BPSK Middle Channel RB1-37



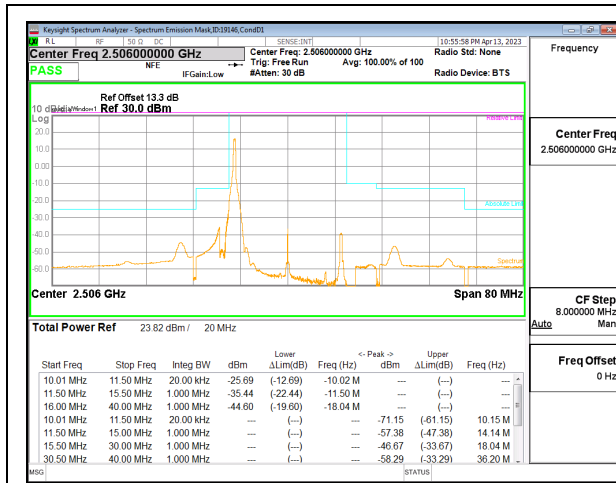
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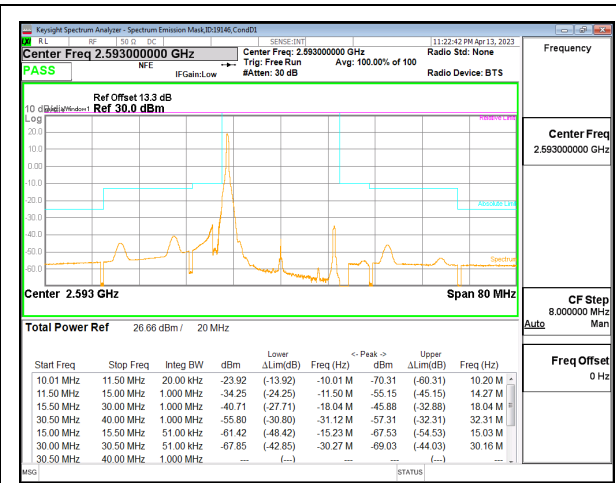
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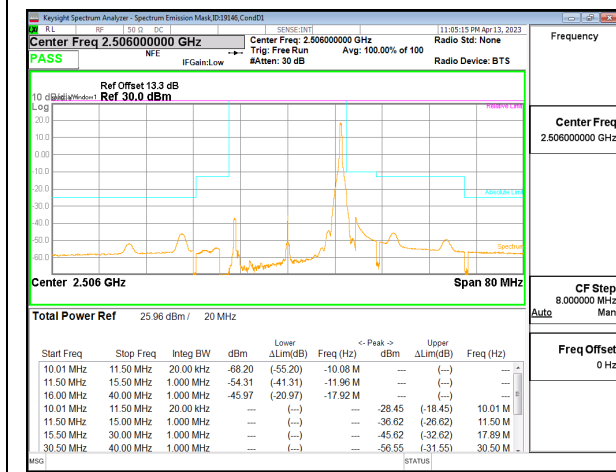
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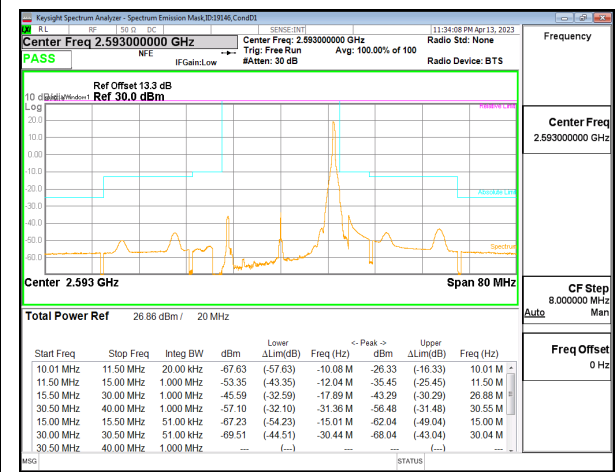
5G NR n41 20MHz BPSK Low Channel RB1-0



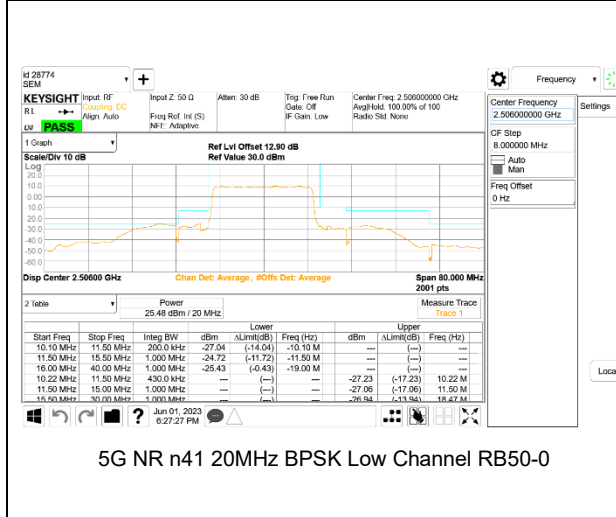
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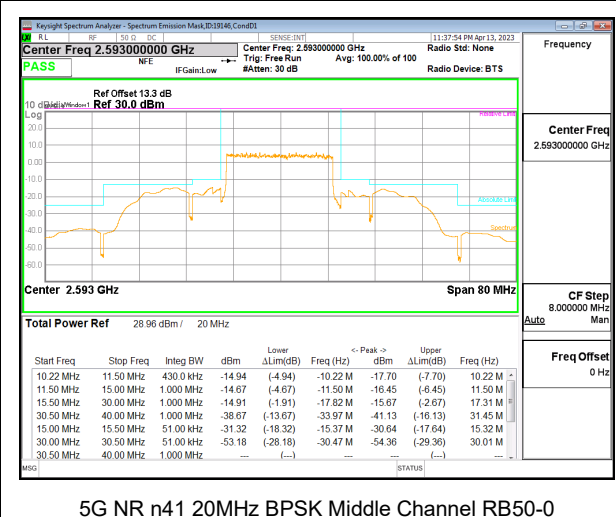
5G NR n41 20MHz BPSK Low Channel RB1-50



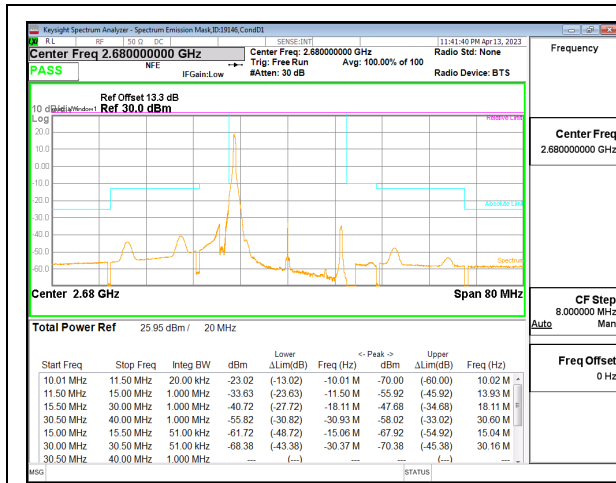
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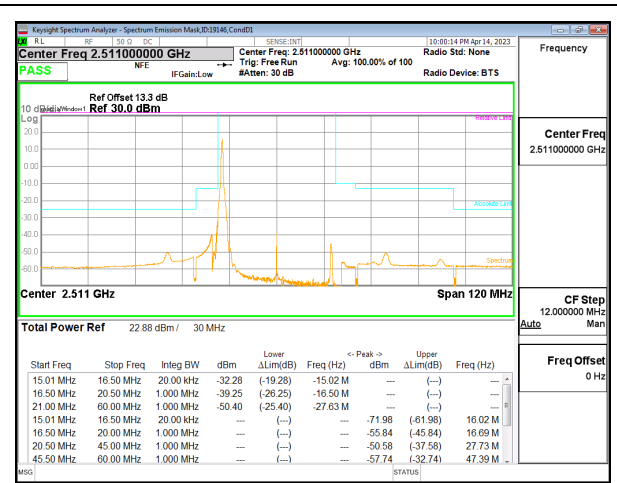
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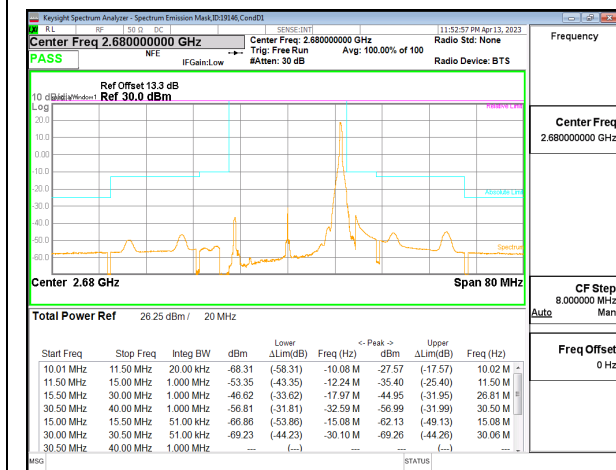
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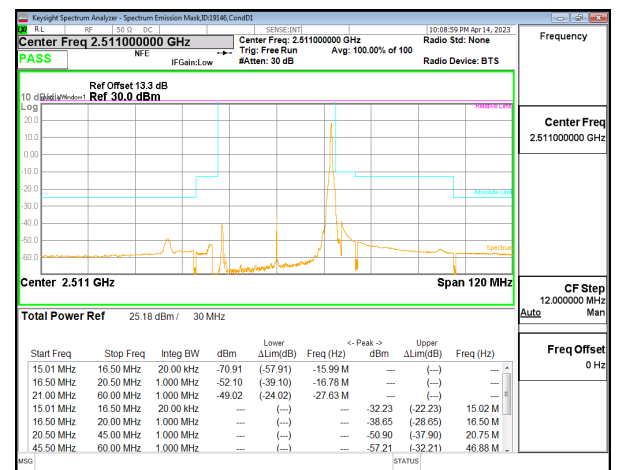
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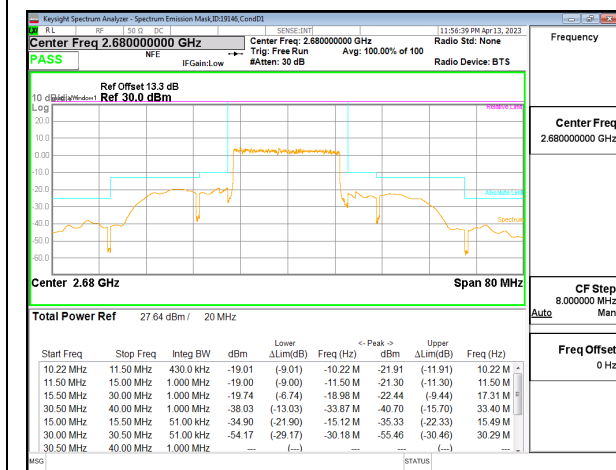
5G NR n41 30MHz BPSK Low Channel RB1-0



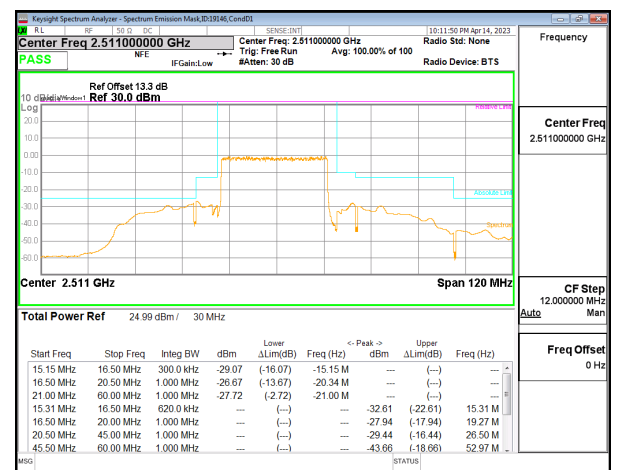
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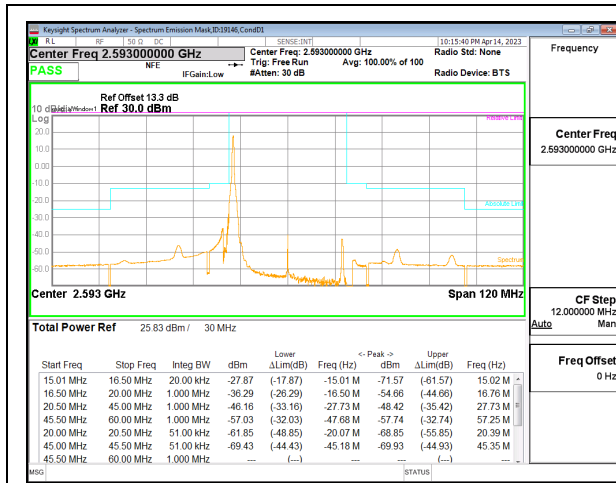
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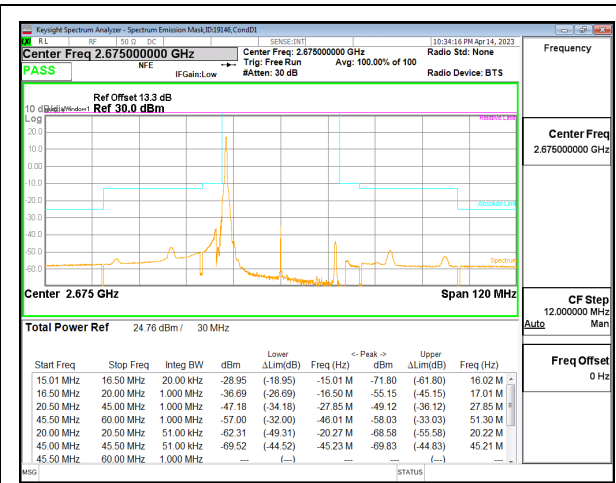
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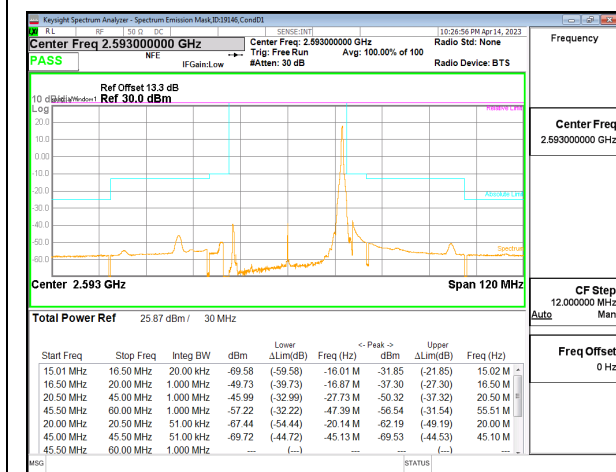
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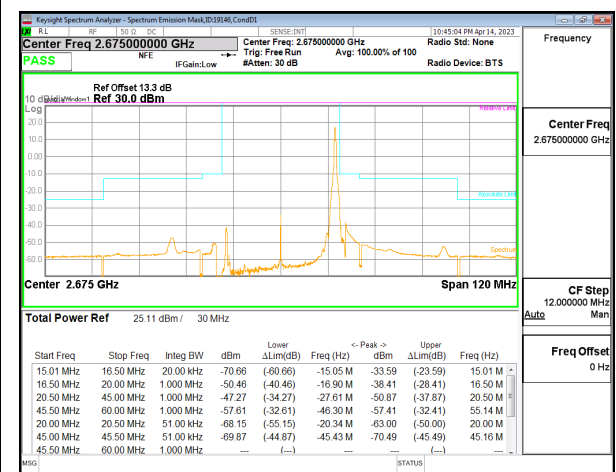
5G NR n41 30MHz BPSK Middle Channel RB1-0



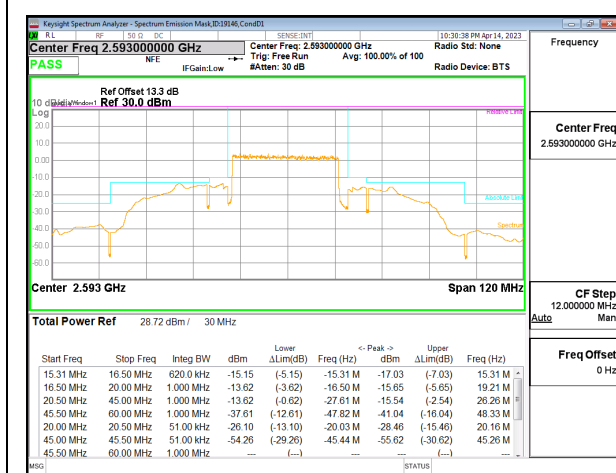
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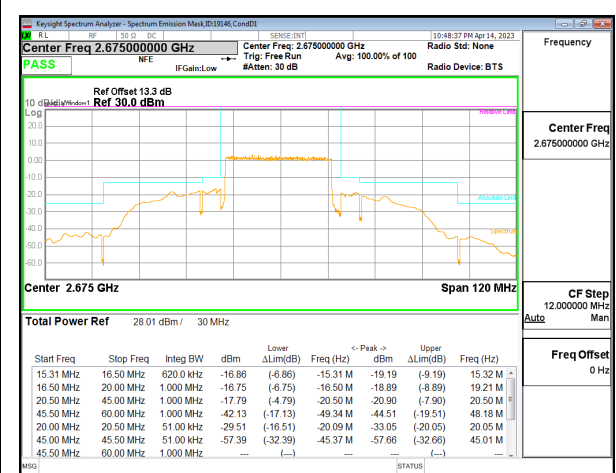
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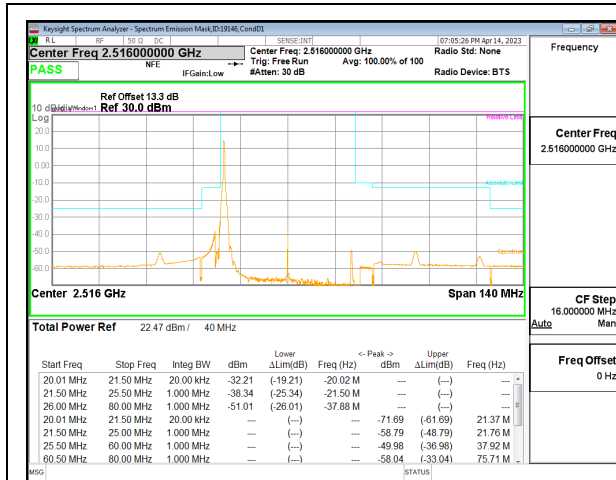
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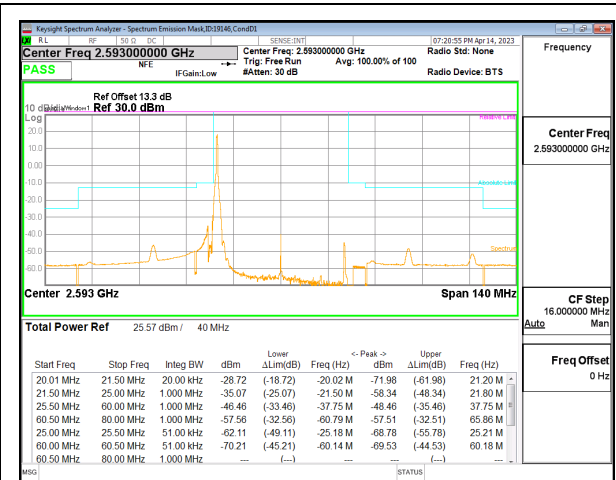
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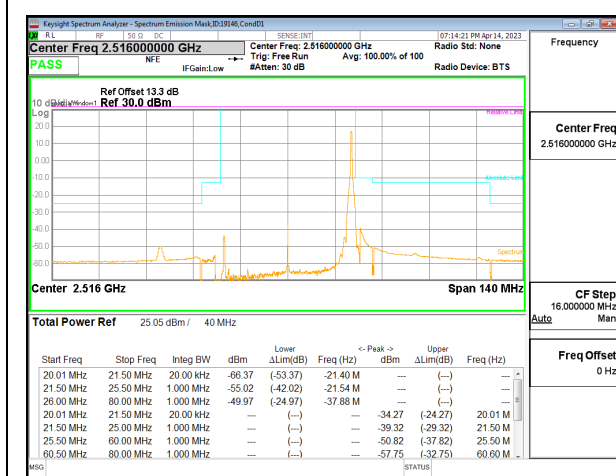
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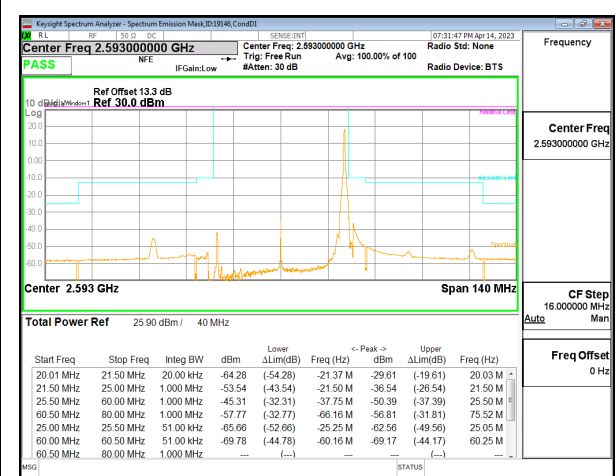
5G NR n41 40MHz BPSK Low Channel RB1-0



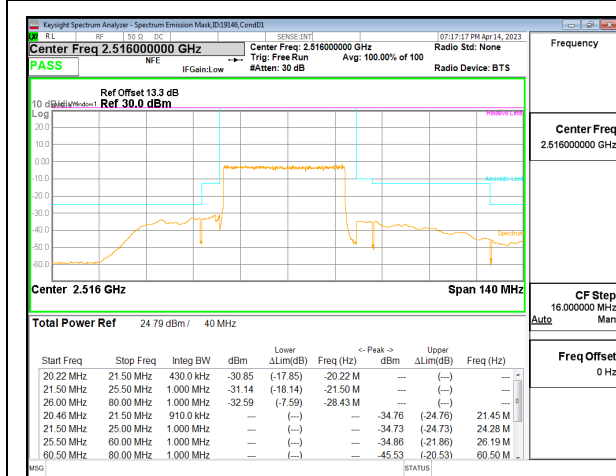
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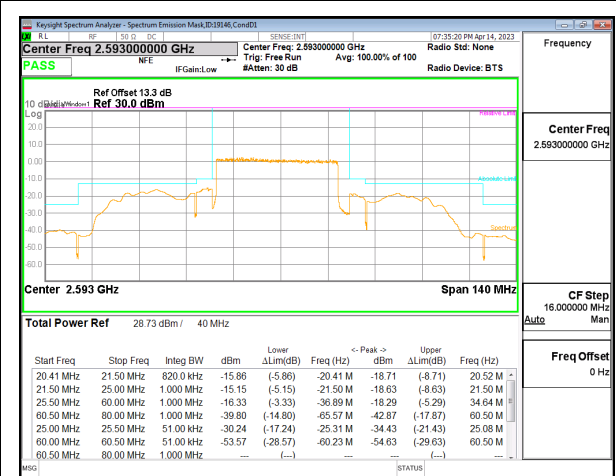
5G NR n41 40MHz BPSK Low Channel RB1-105



5G NR n41 40MHz BPSK Middle Channel RB1-105



5G NR n41 40MHz BPSK Low Channel RB100-0



5G NR n41 40MHz BPSK Middle Channel RB100-0