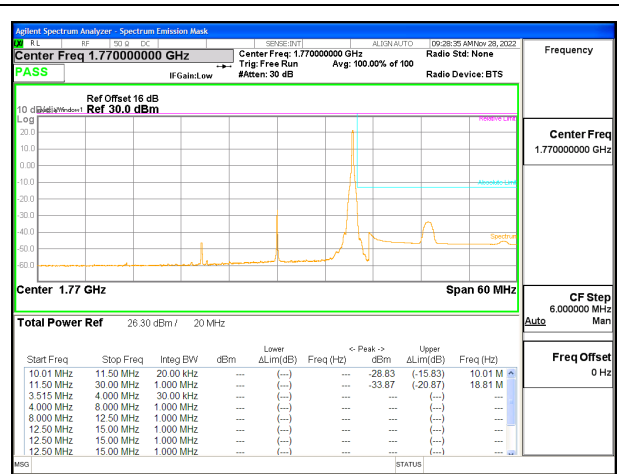
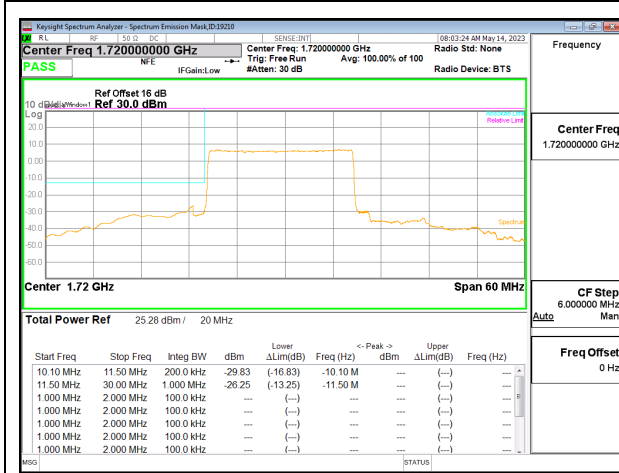


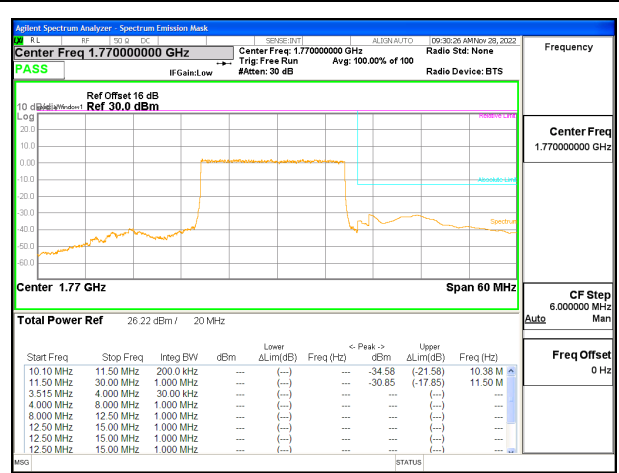
5G NR n66 20MHz BPSK Low Channel RB1-0, ID:19210



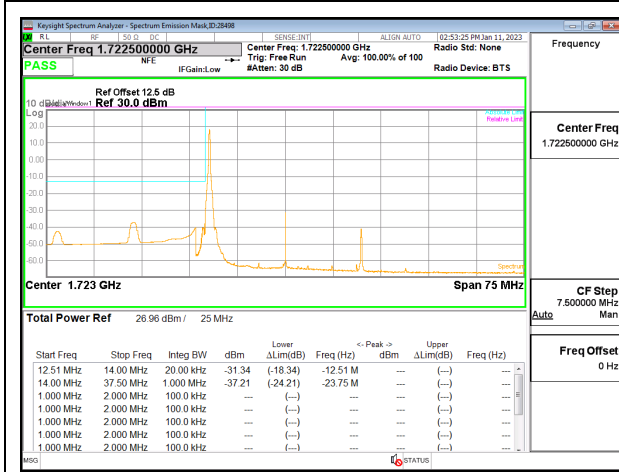
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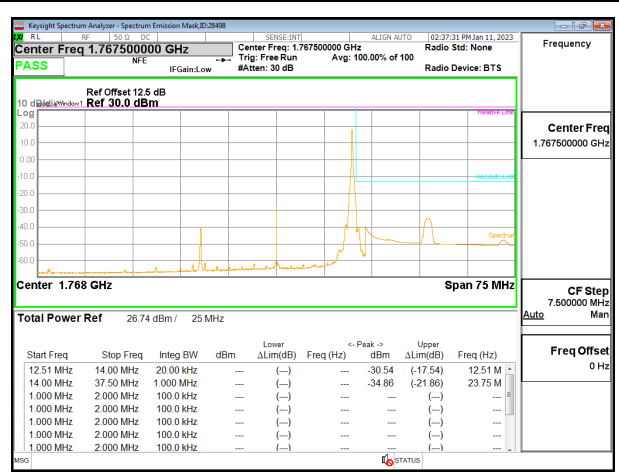
5G NR n66 20MHz BPSK Low Channel RB100-0



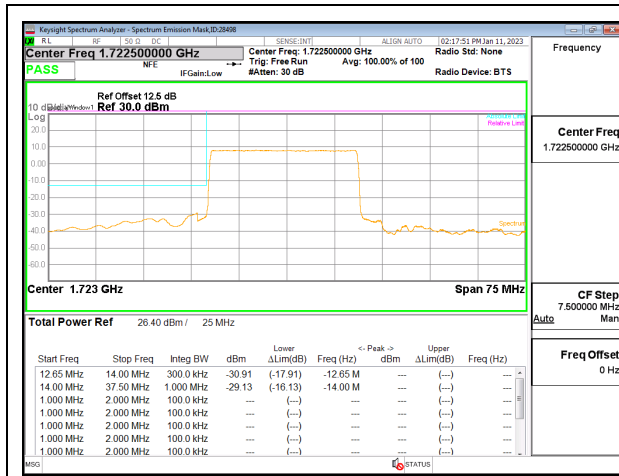
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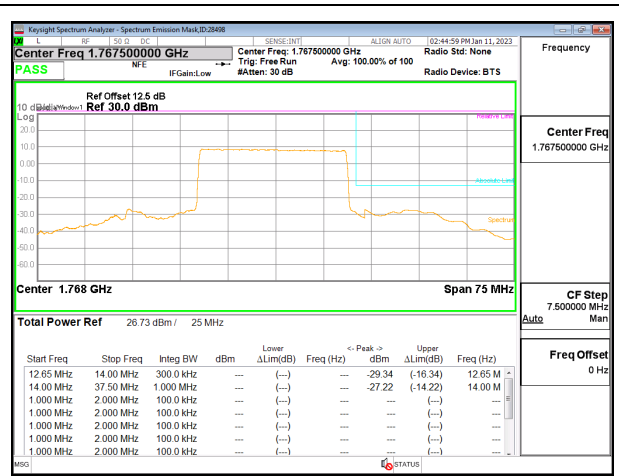
5G NR n66 25MHz BPSK Low Channel RB1-0, ID:19210



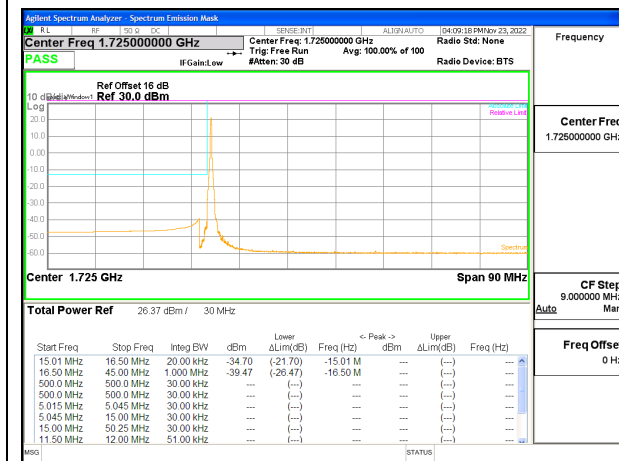
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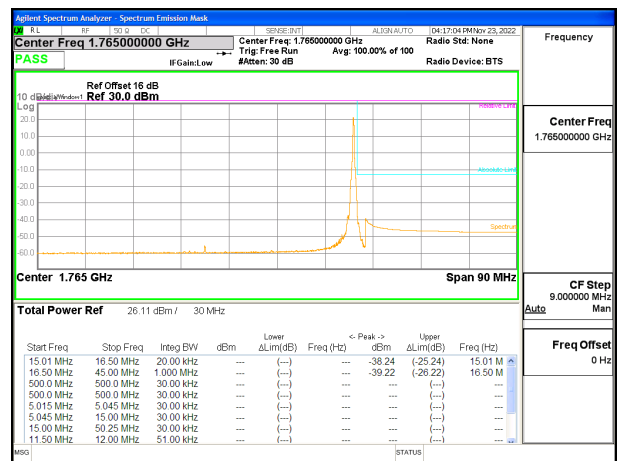
5G NR n66 25MHz BPSK Low Channel RB128-0



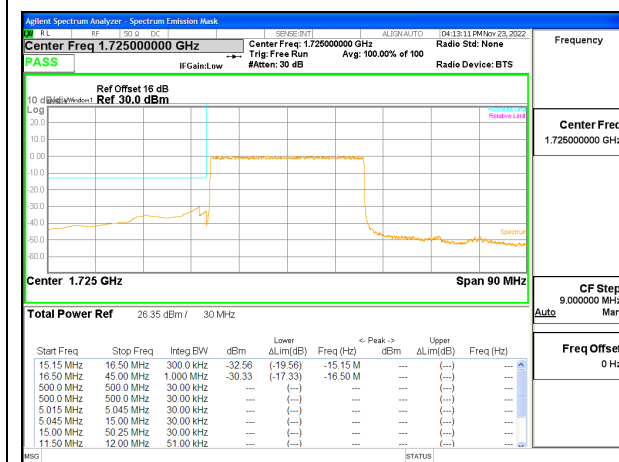
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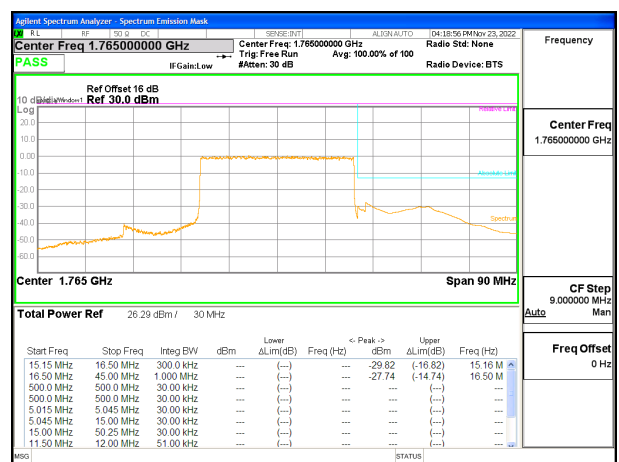
5G NR n66 30MHz BPSK Low Channel RB1-0, ID:19210



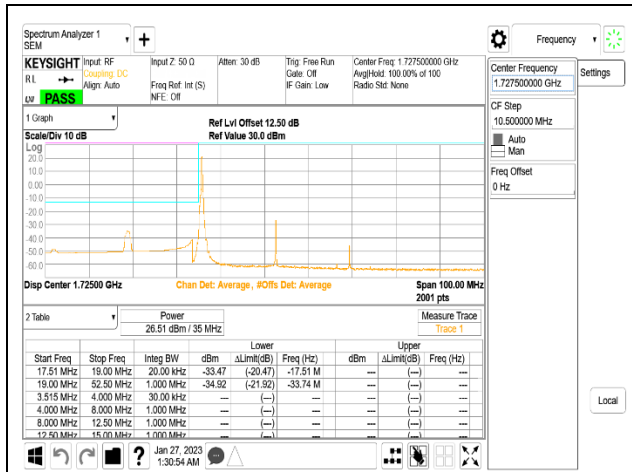
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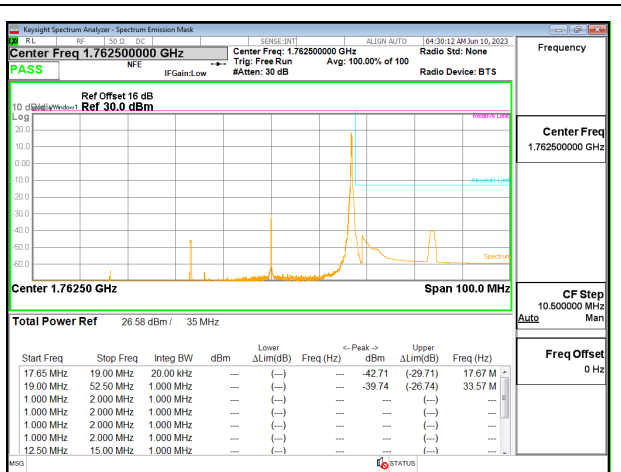
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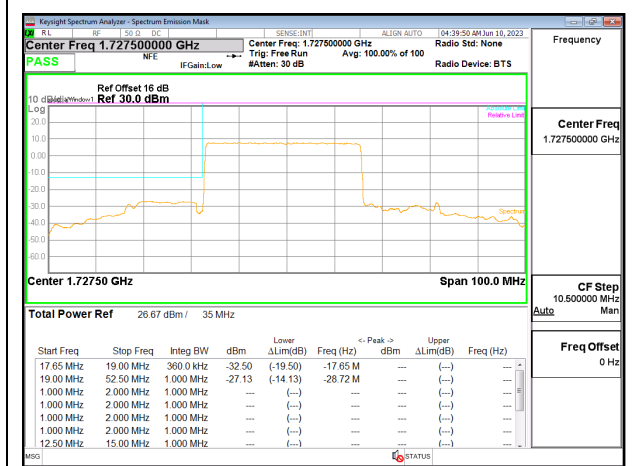
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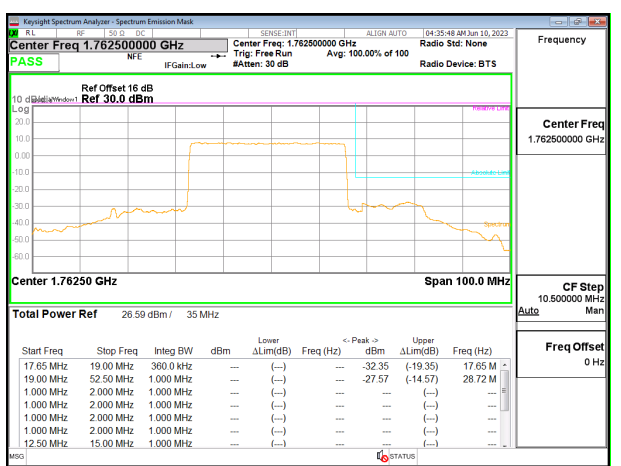
5G NR n66 35MHz BPSK Low Channel RB1-0, ID:19210



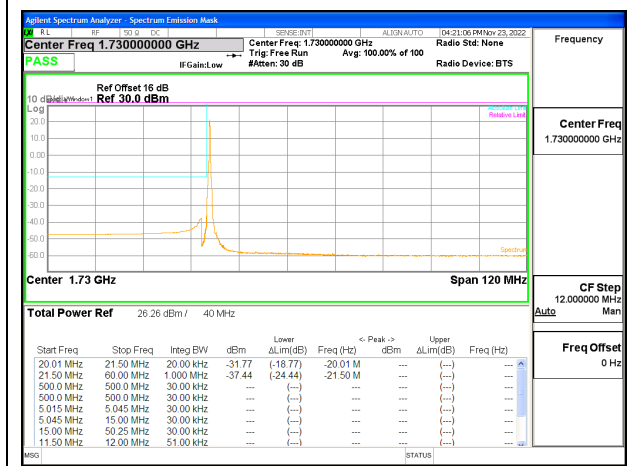
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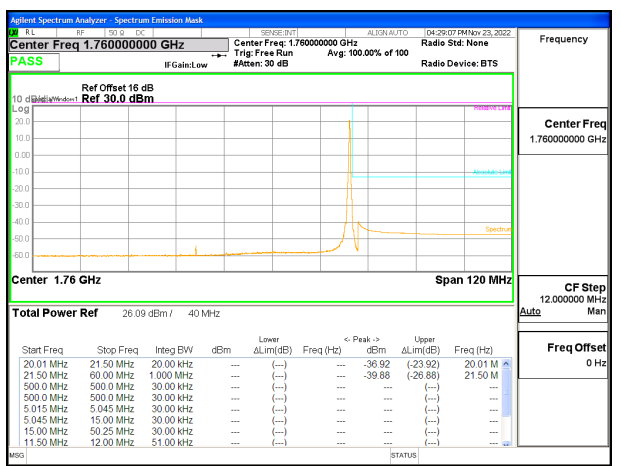
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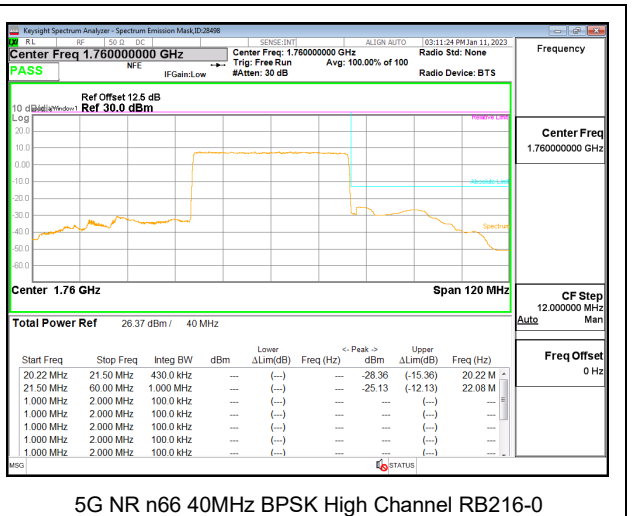
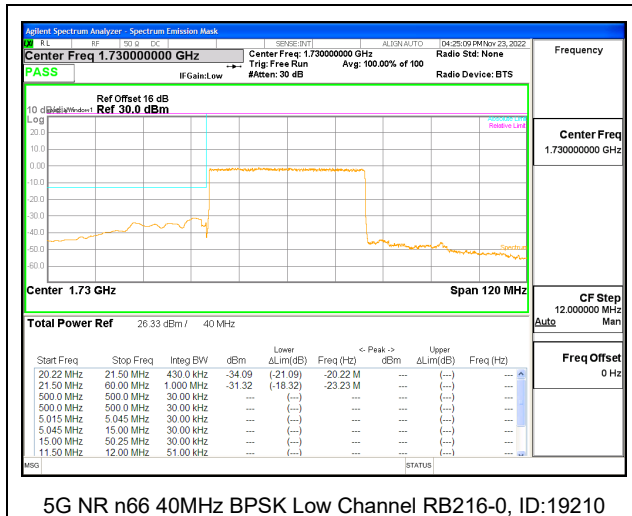
5G NR n66 35MHz BPSK High Channel RB180-0, ID:19210



5G NR n66 40MHz BPSK Low Channel RB1-0, ID:19210



5G NR n66 40MHz BPSK High Channel RB1-215, ID:19210



9.2.13. 5G NR n70

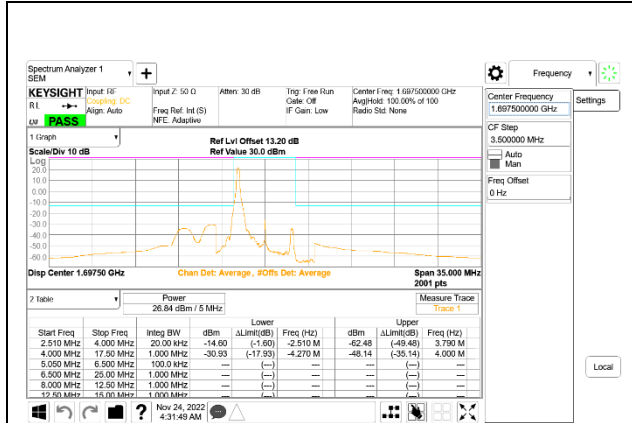
LIMITS

FCC: §27.53(h)

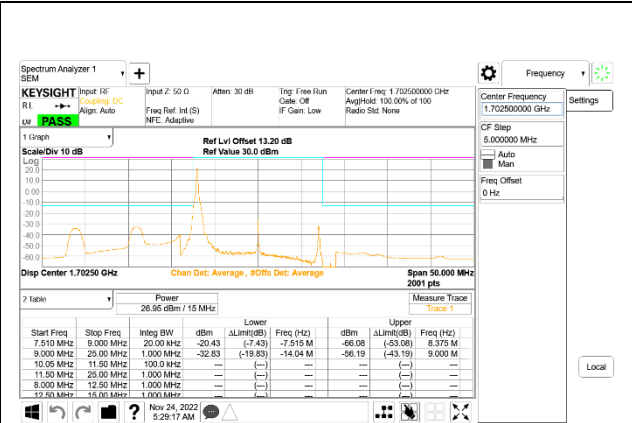
The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log (P)$ dB.

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

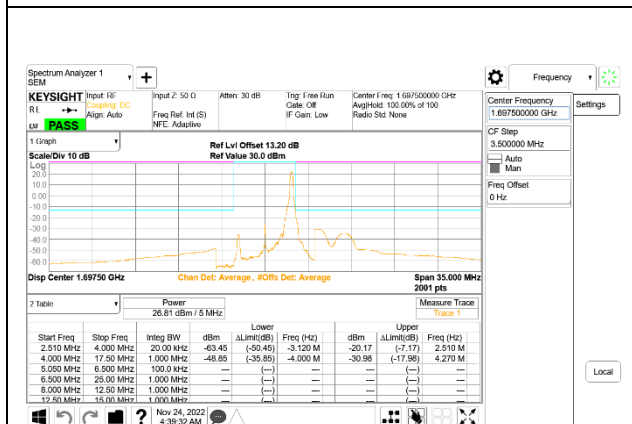
5G NR n70 BANDEDGE



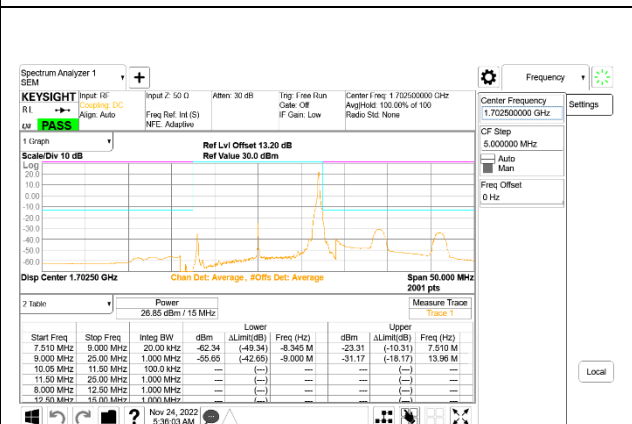
5G NR n70 5MHz BPSK Low Channel (Lower Block) RB1-0, ID:28568



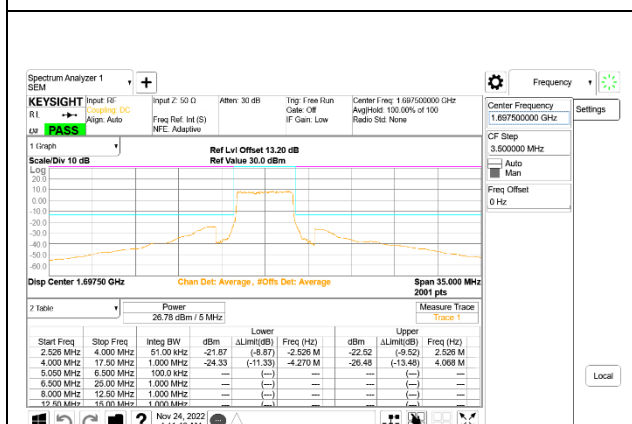
5G NR n70 15MHz BPSK Middle Channel (Full Block) RB1-0 ID:28568



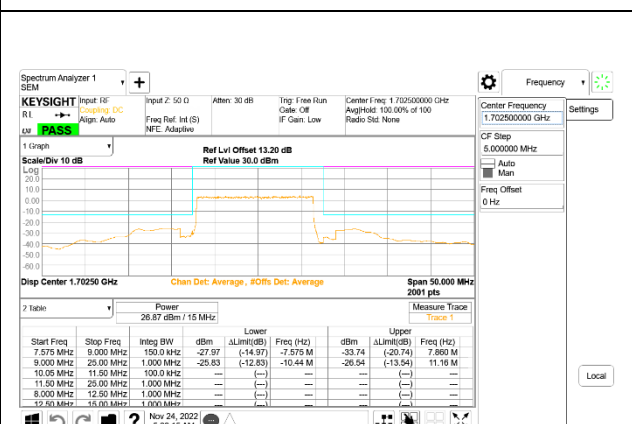
5G NR n70 5MHz BPSK Low Channel (Lower Block) RB1-24, ID:28568



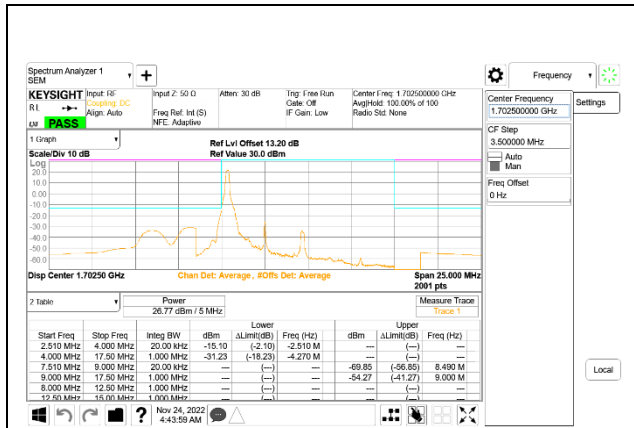
NR n70 15MHz BPSK Middle Channel (Full Block) RB1-78, ID:28568



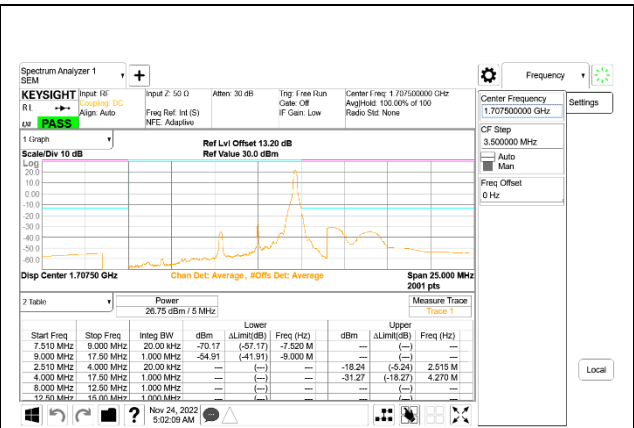
5G NR n70 5MHz BPSK Low Channel (Full Block) RB25-0, ID:28568



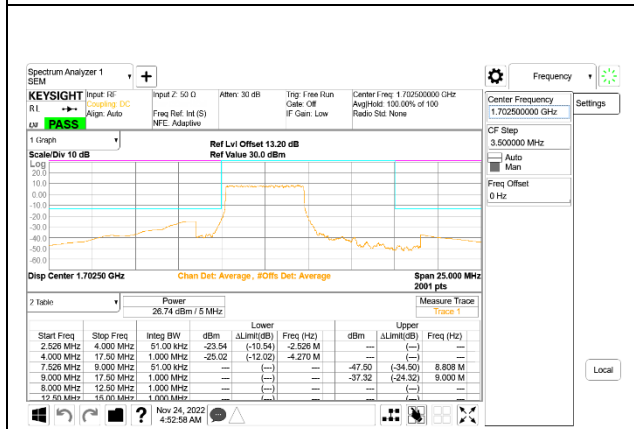
5G NR n70 15MHz BPSK Middle Channel (Full Block) RB75-0, ID:28568



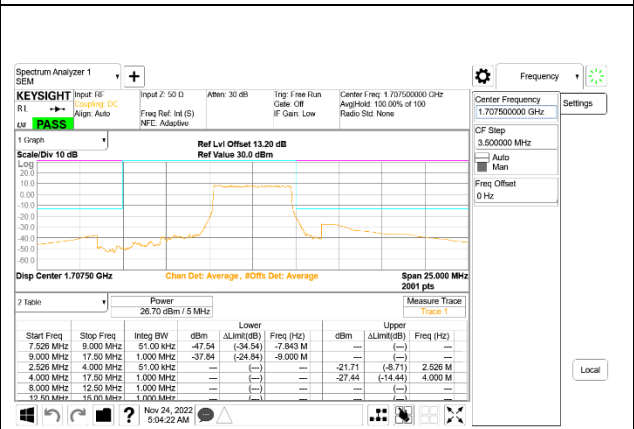
5G NR n70 5MHz BPSK Middle Channel (Upper Block) RB1-0, ID:28568



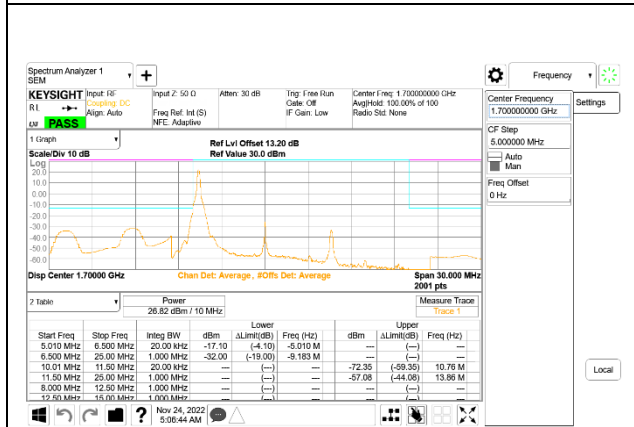
5G NR n70 5MHz BPSK High Channel (Upper Block) RB1-25, ID:28568



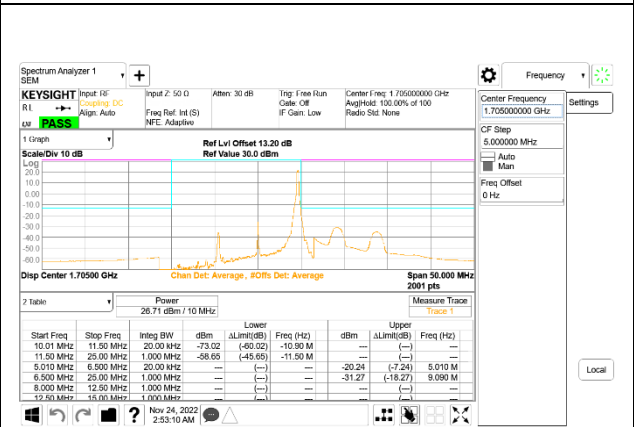
5G NR n70 5MHz BPSK Middle Channel (Upper Block) RB25-0, ID:28568



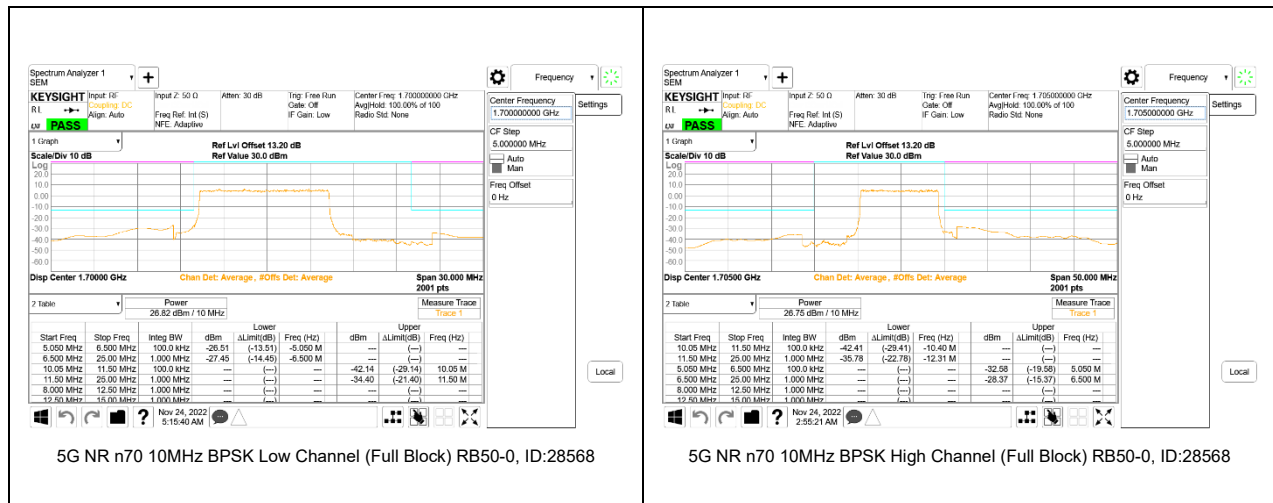
5G NR n70 5MHz BPSK High Channel (Upper Block) RB25-0, ID:28568



5G NR n70 10MHz BPSK Low Channel (Full Block) RB1-0, ID:28568



5G NR n70 10MHz BPSK High Channel (Full Block) RB1-51, ID:28568



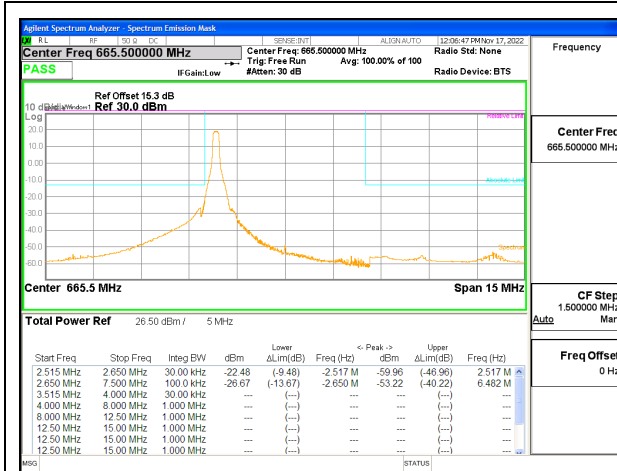
9.2.14. LTE BAND 71 AND 5G NR n71

LIMITS

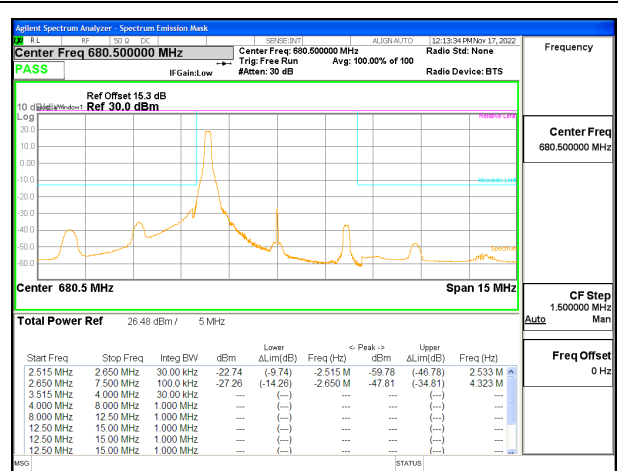
FCC: §27.53

(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.

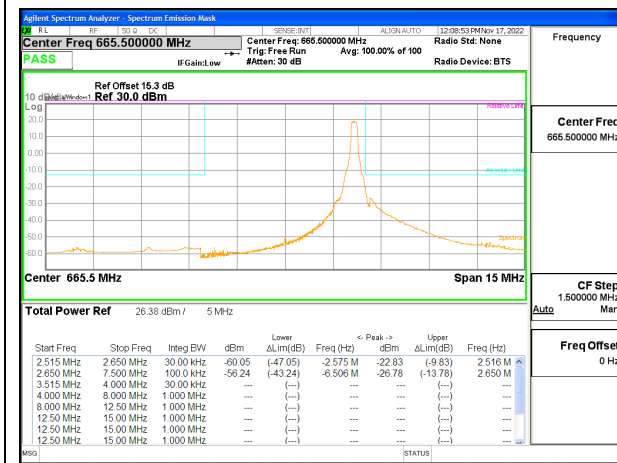
LTE BAND 71 ADJACENT CHANNEL POWER



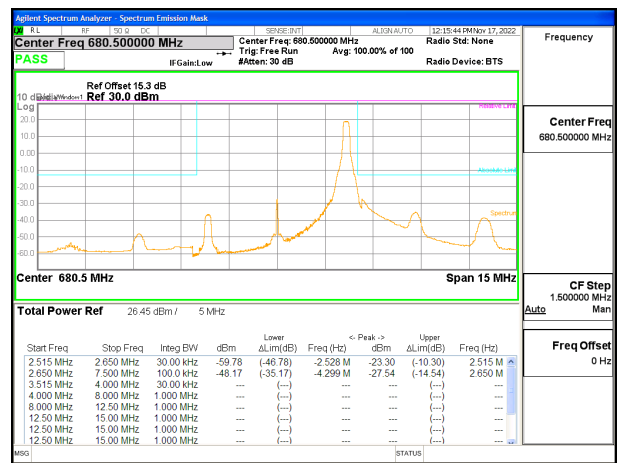
LTE B71 5MHz QPSK Low Channel RB1-0, ID:19210



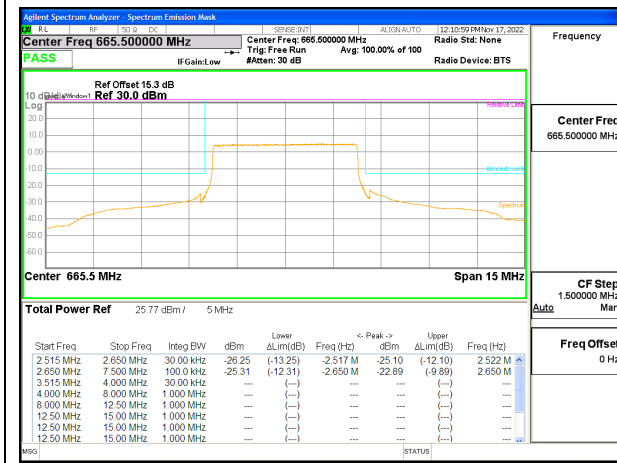
LTE B71 5MHz QPSK Middle Channel RB1-0, ID:19210



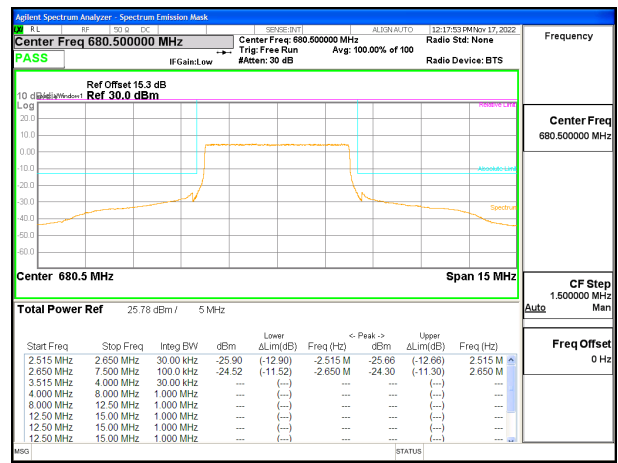
LTE B71 5MHz QPSK Low Channel RB1-24, ID:19210



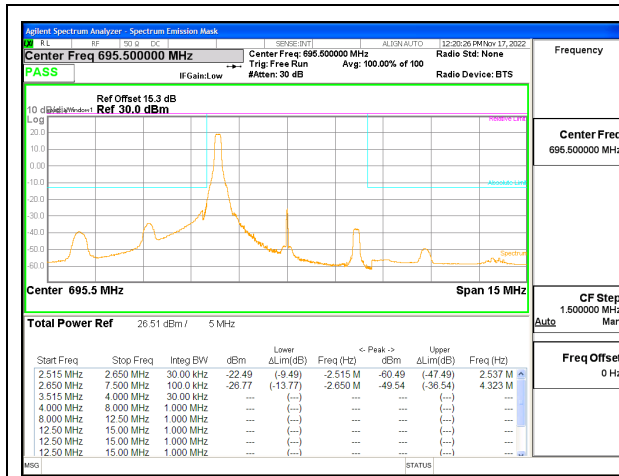
LTE B71 5MHz QPSK Middle Channel RB1-24, ID:19210



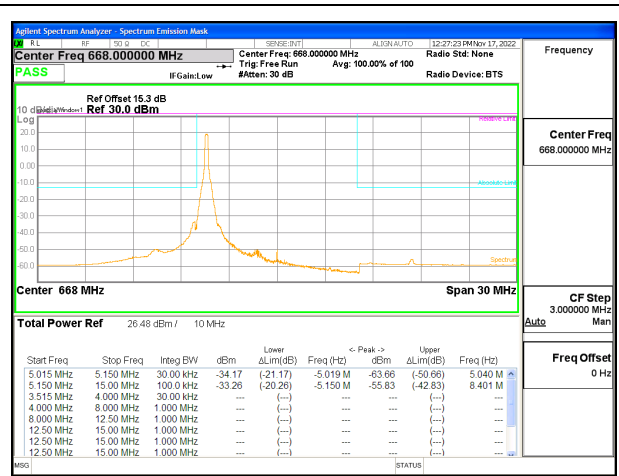
LTE B71 5MHz QPSK Low Channel RB25-0, ID:19210



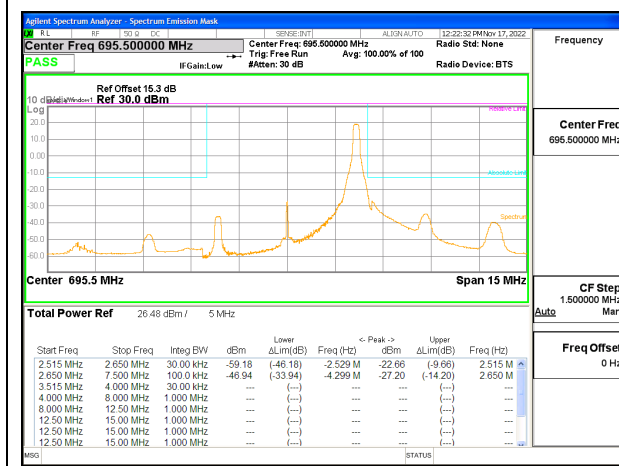
LTE B71 5MHz QPSK Middle Channel RB25-0, ID:19210



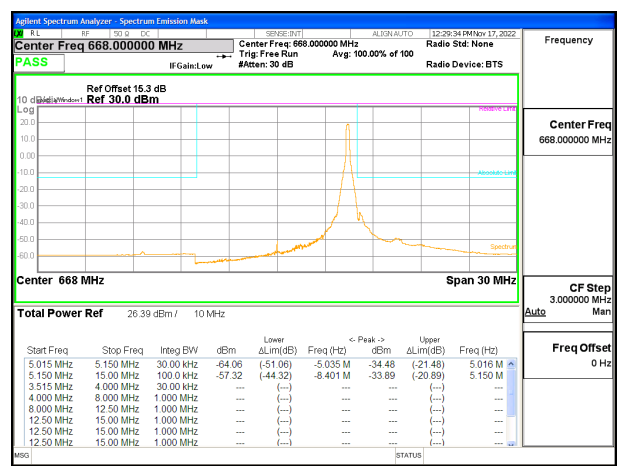
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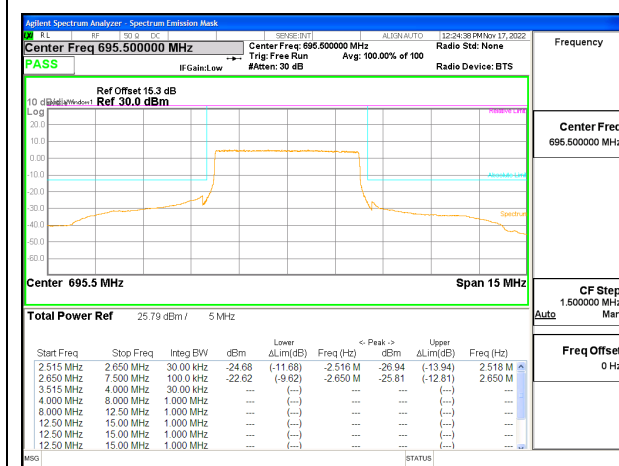
LTE B71 10MHz QPSK Low Channel RB1-0, ID:19210



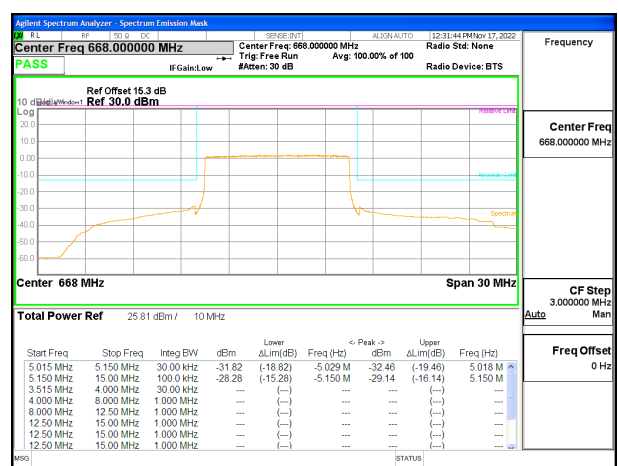
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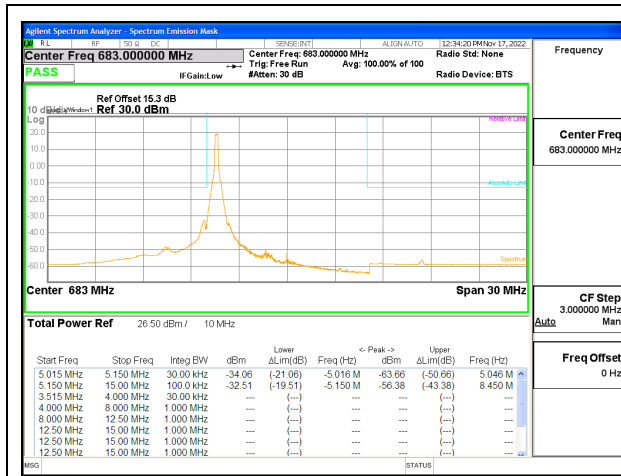
LTE B71 10MHz QPSK Low Channel RB1-49, ID:19210



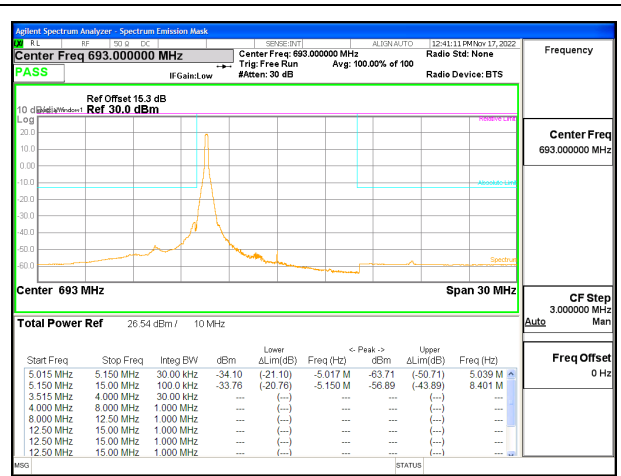
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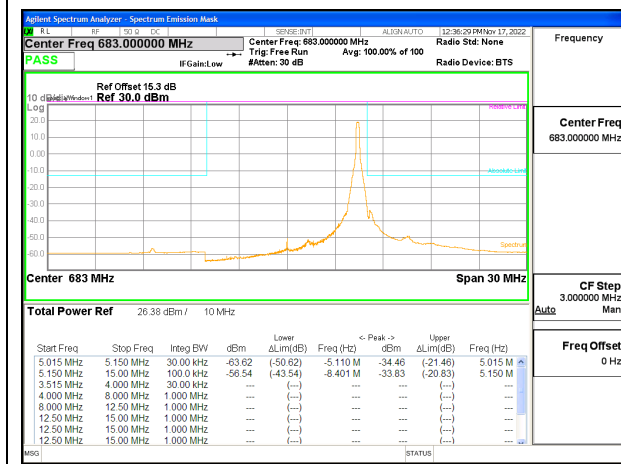
LTE B71 10MHz QPSK Low Channel RB50-0, ID:19210



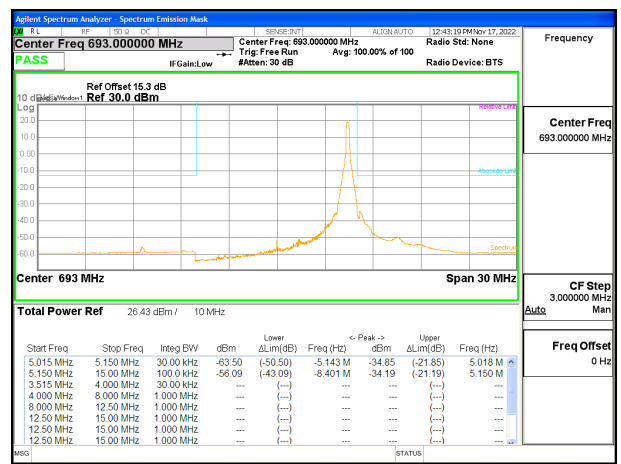
LTE B71 10MHz QPSK Middle Channel RB1-0, ID:19210



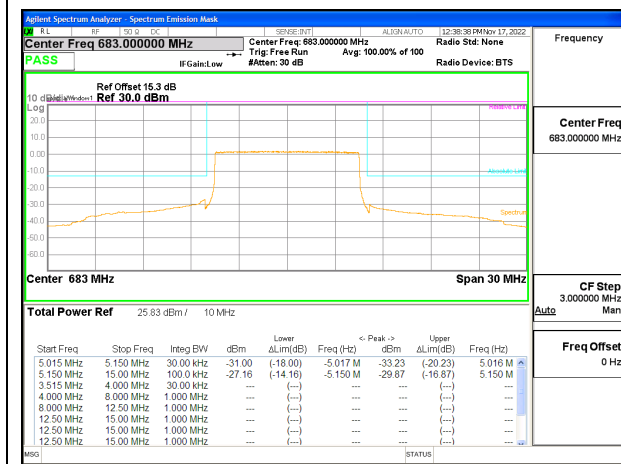
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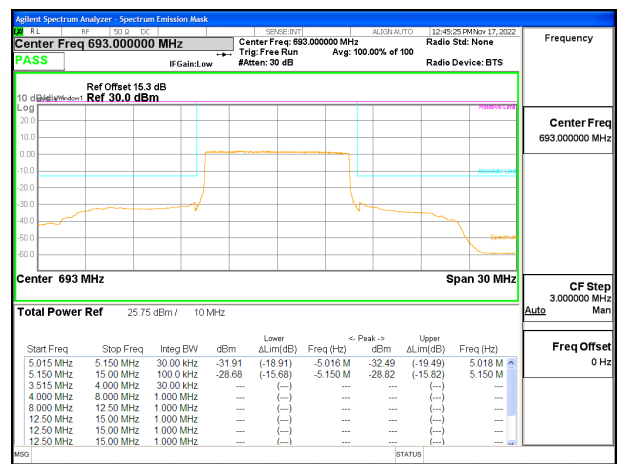
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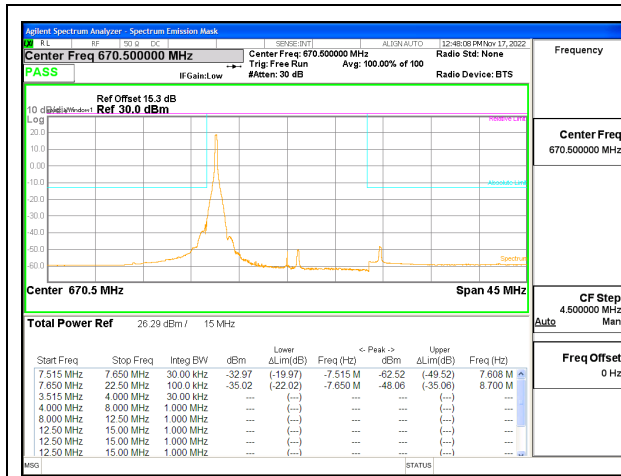
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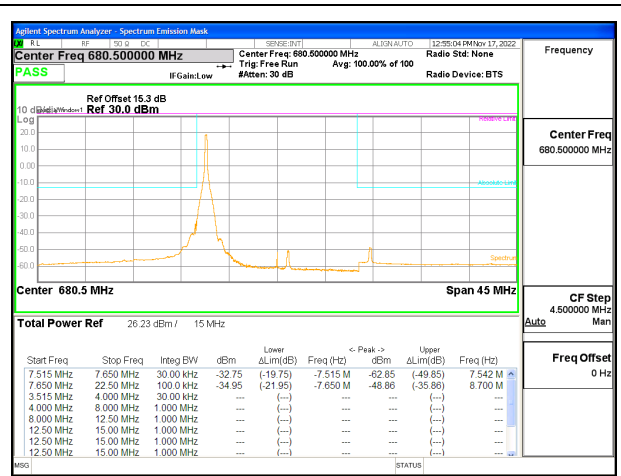
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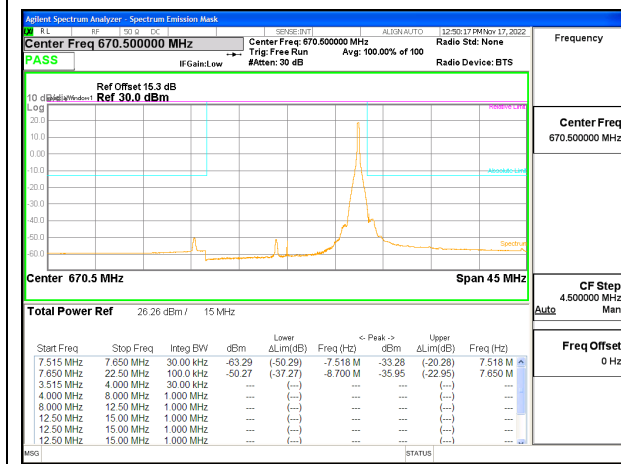
LTE B71 10MHz QPSK High Channel RB50-0, ID:19210



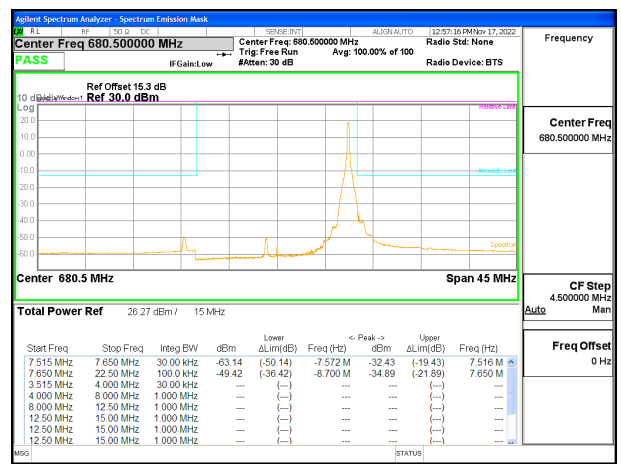
LTE B71 15MHz QPSK Low Channel RB1-0, ID:19210



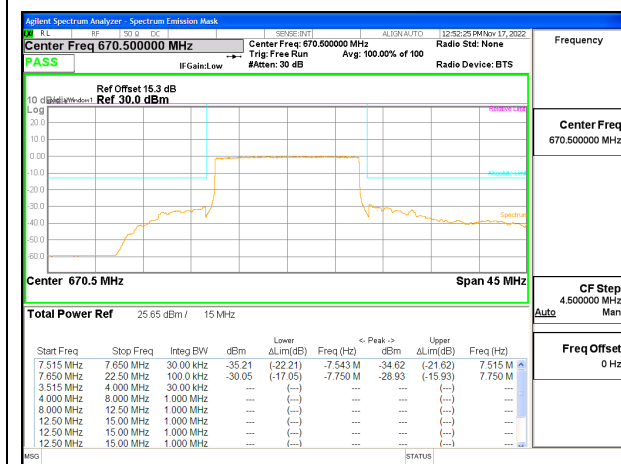
LTE B71 15MHz QPSK Middle Channel RB1-0, ID:19210



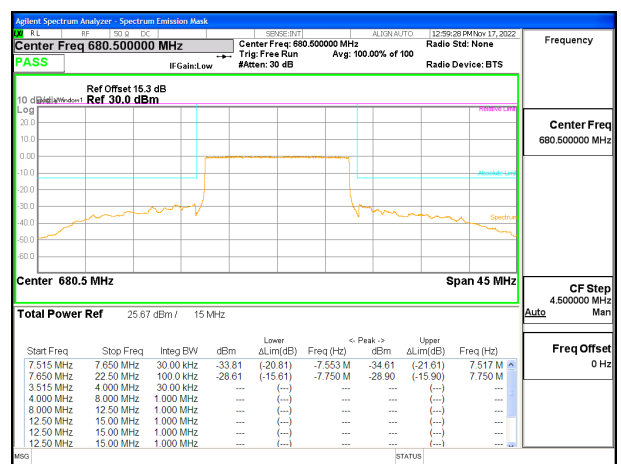
LTE B71 15MHz QPSK Low Channel RB1-74, ID:19210



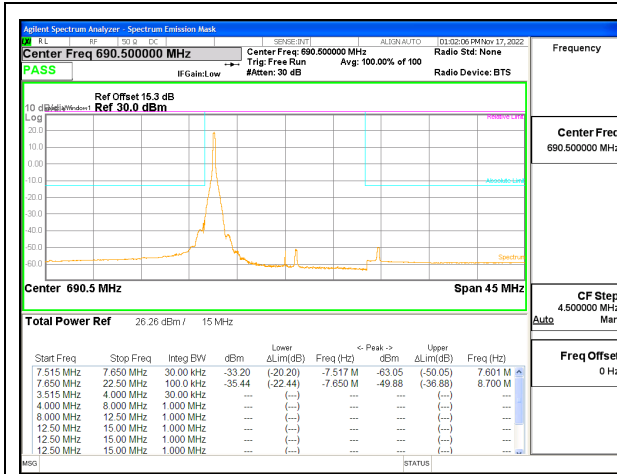
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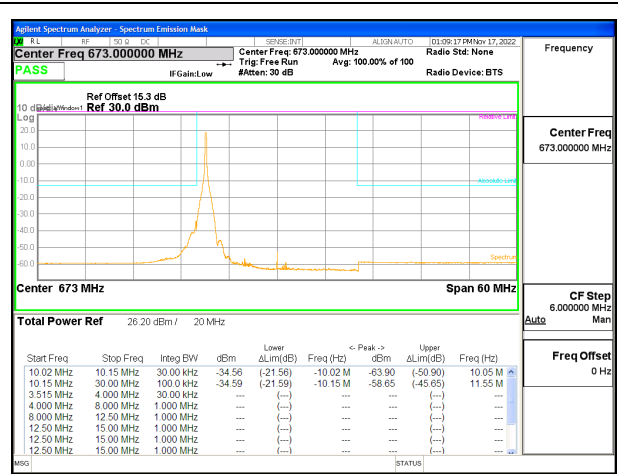
LTE B71 15MHz QPSK Low Channel RB75-0, ID:19210



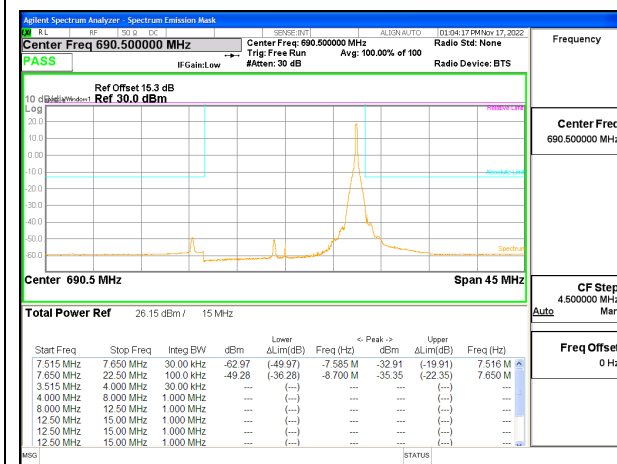
LTE B71 15MHz QPSK Middle Channel RB75-0, ID:19210



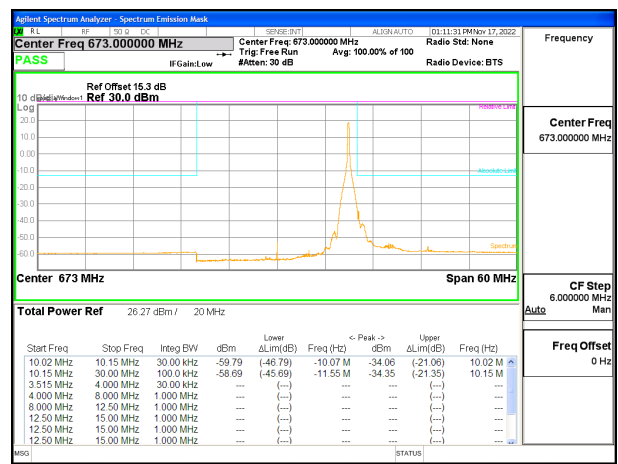
LTE B71 15MHz QPSK High Channel RB1-0, ID:19210



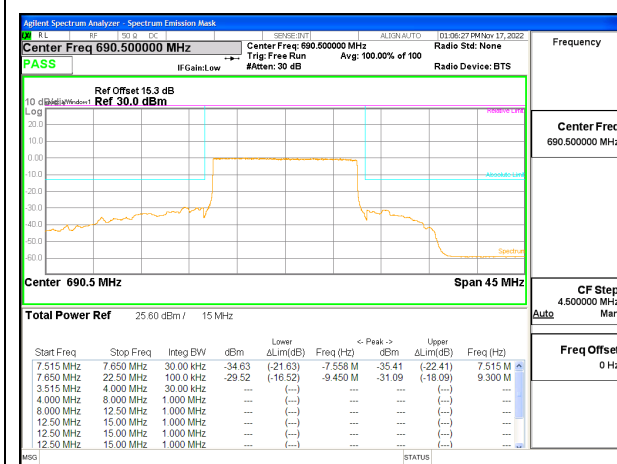
LTE B71 20MHz QPSK Low Channel RB1-0, ID:19210



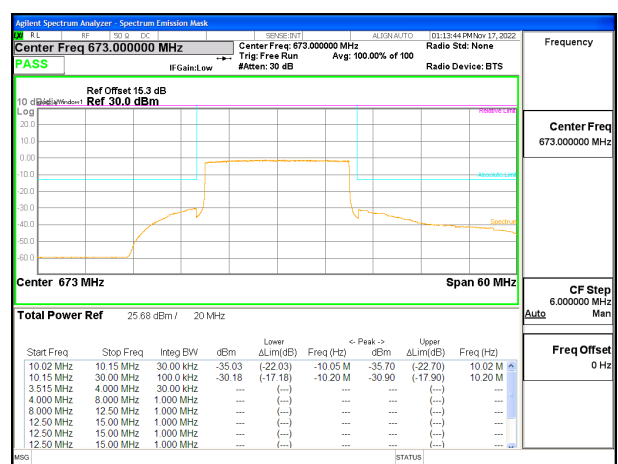
LTE B71 15MHz QPSK High Channel RB1-74, ID:19210



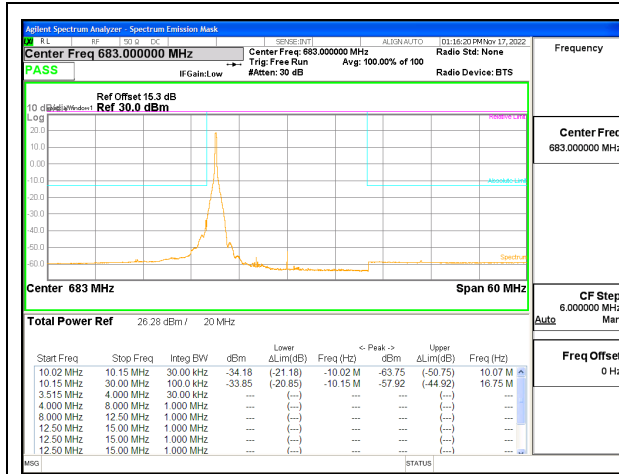
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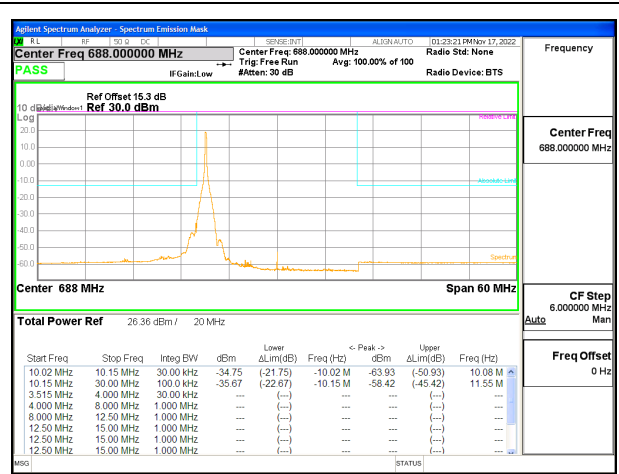
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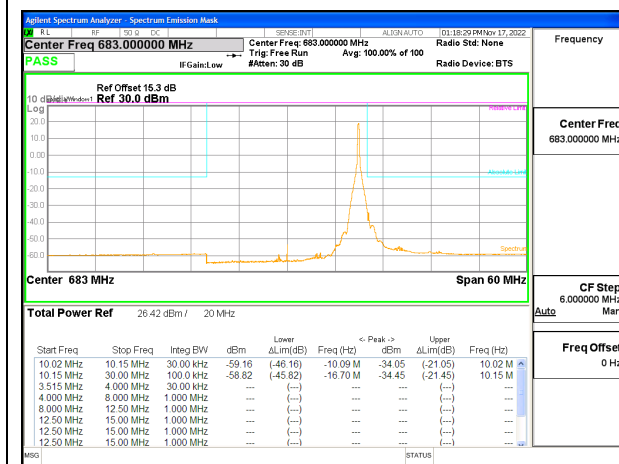
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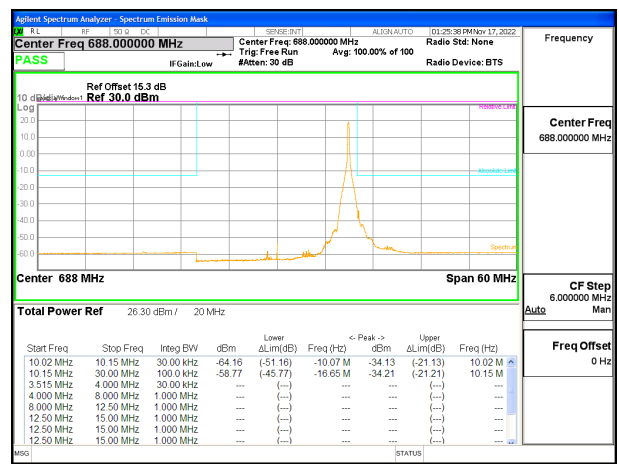
LTE B71 20MHz QPSK Middle Channel RB1-0, ID:19210



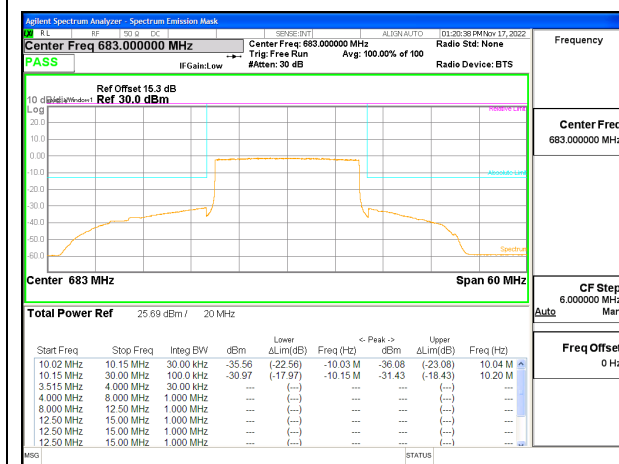
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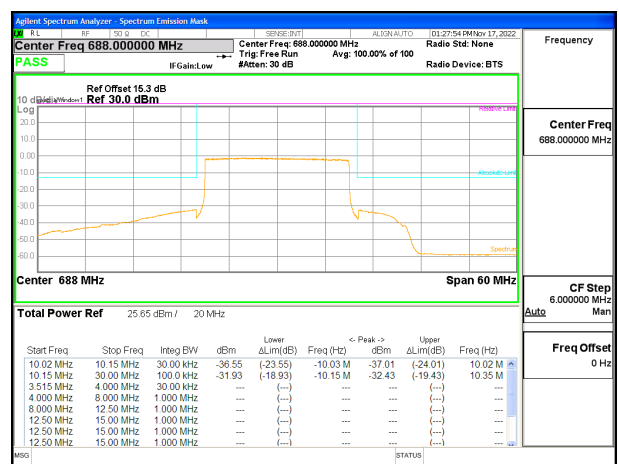
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LTE B71 20MHz QPSK High Channel RB1-99, ID:19210

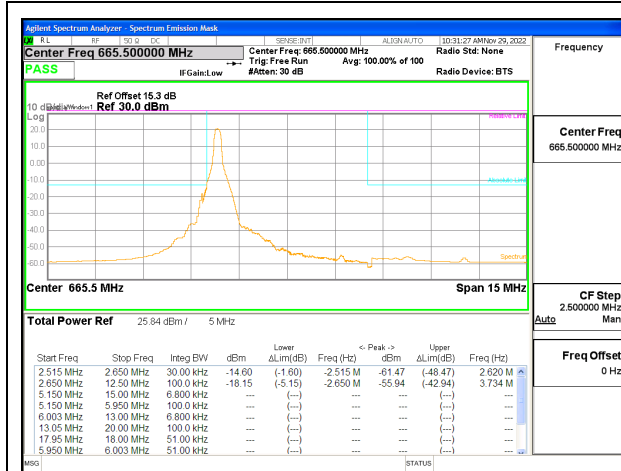


LTE B71 20MHz QPSK Middle Channel RB100-0, ID:19210

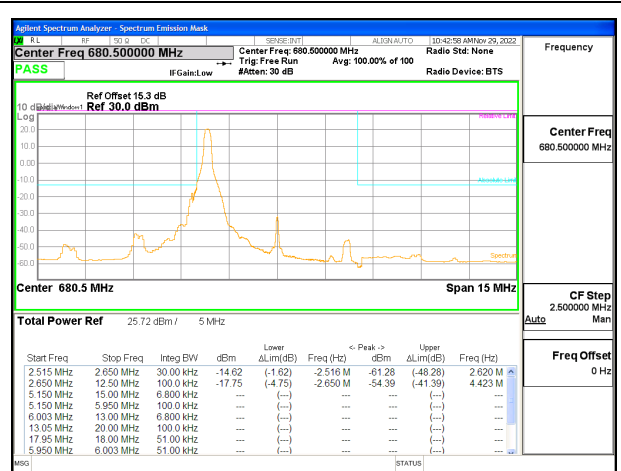


LTE B71 20MHz QPSK High Channel RB100-0, ID:19210

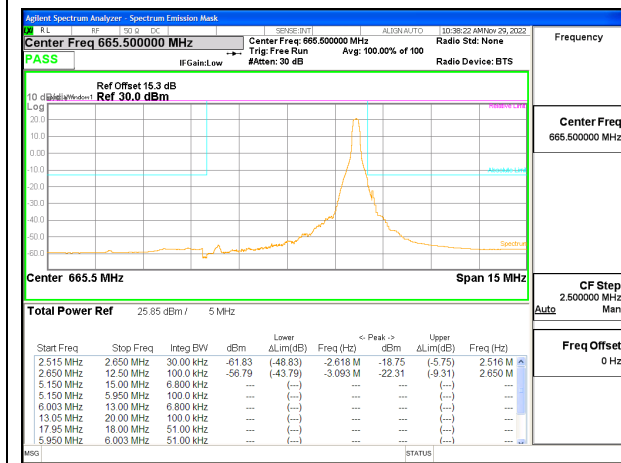
5G NR n71 ADJACENT CHANNEL POWER



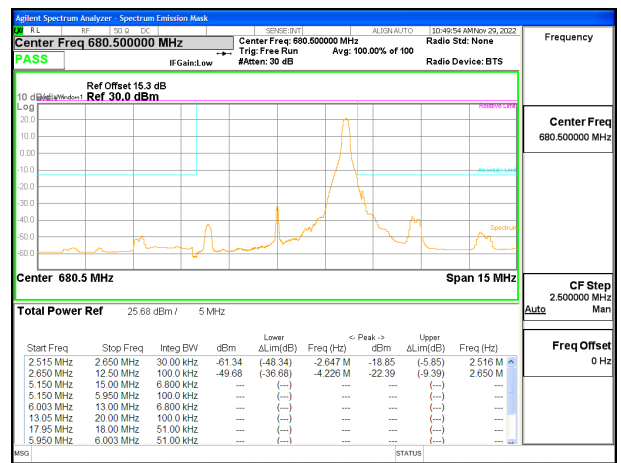
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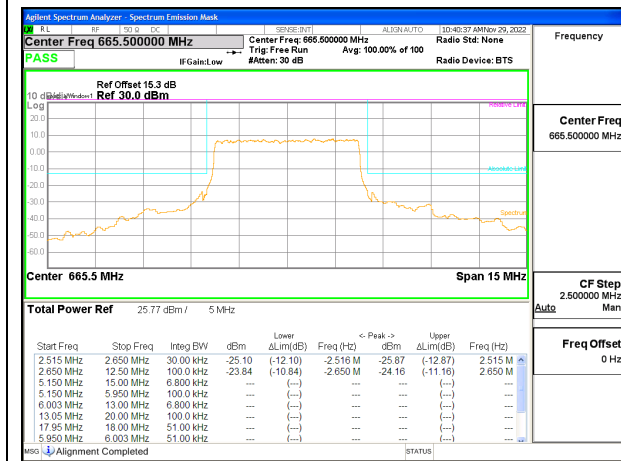
5G NR n71 5MHz BPSK Middle Channel RB1-0, ID:19210



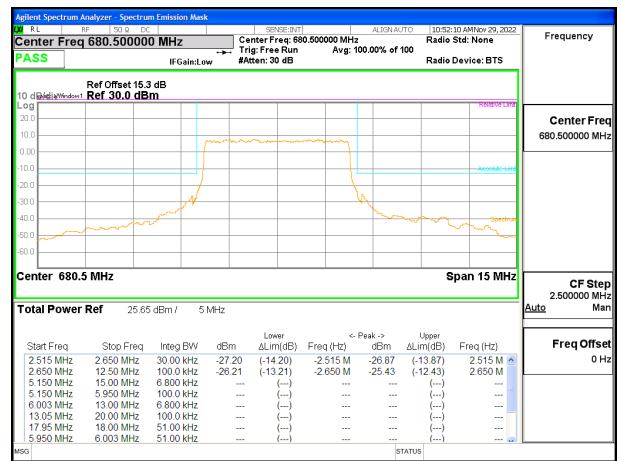
5G NR n71 5MHz BPSK Low Channel RB1-24, ID:19210



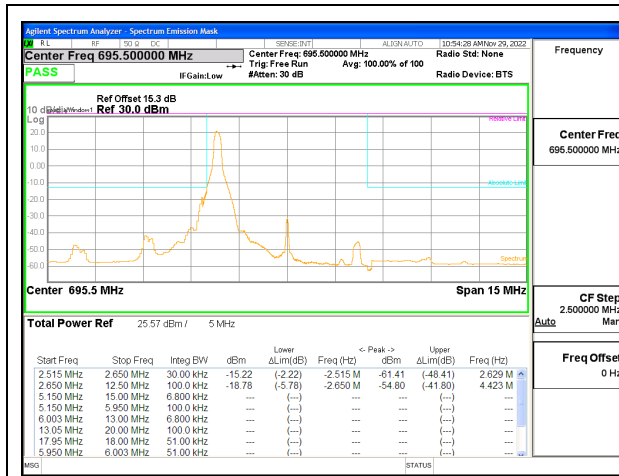
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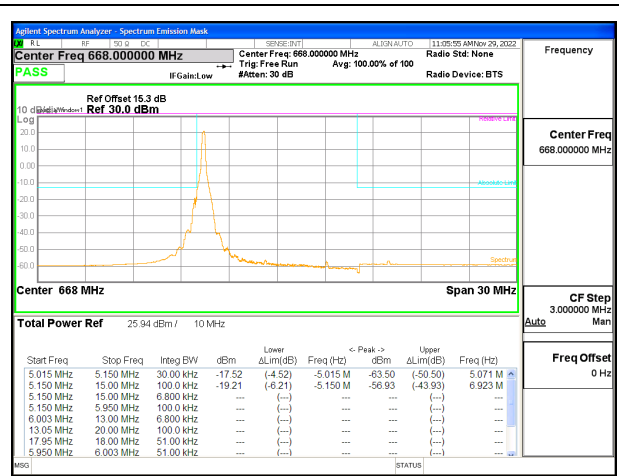
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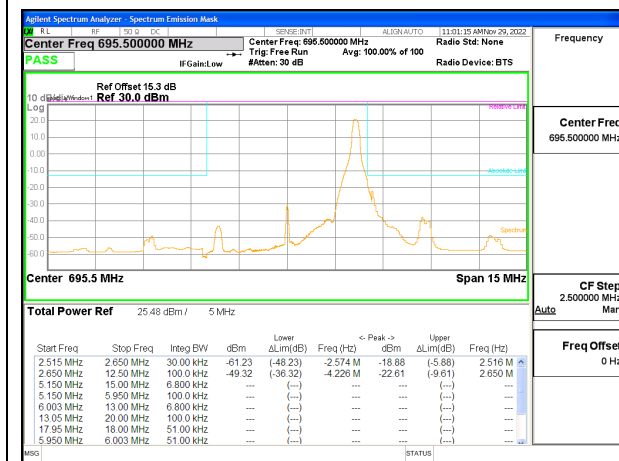
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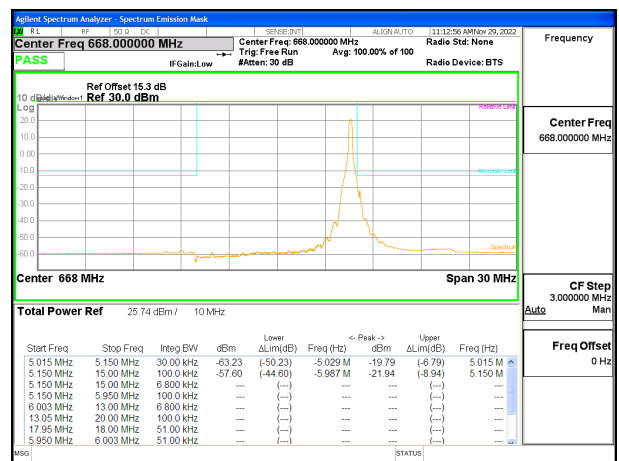
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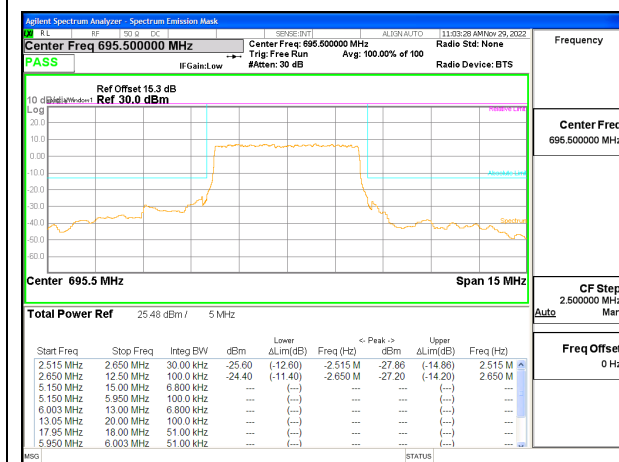
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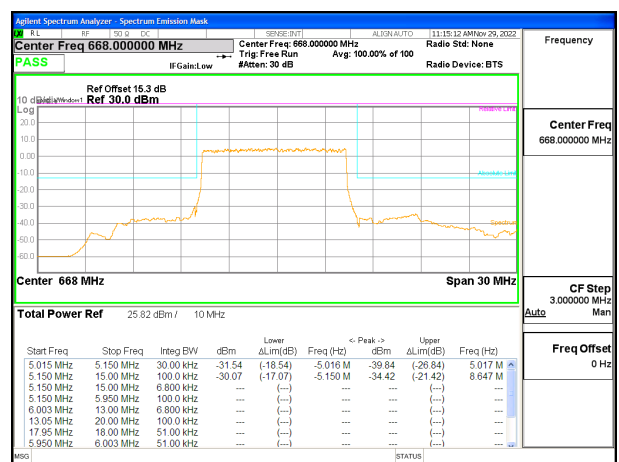
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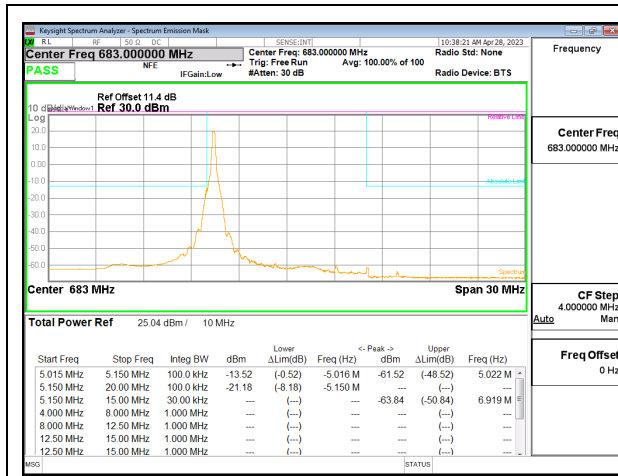
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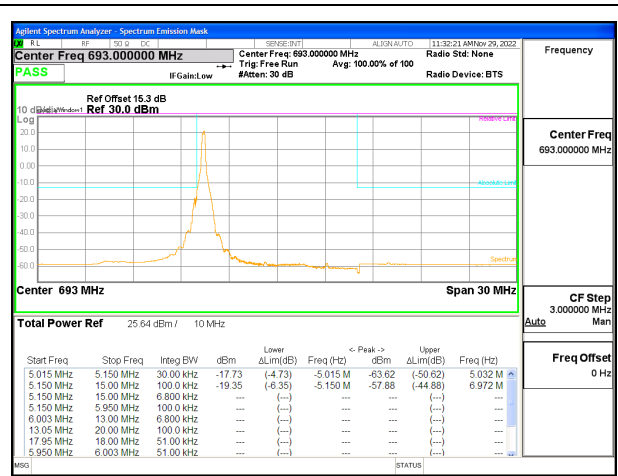
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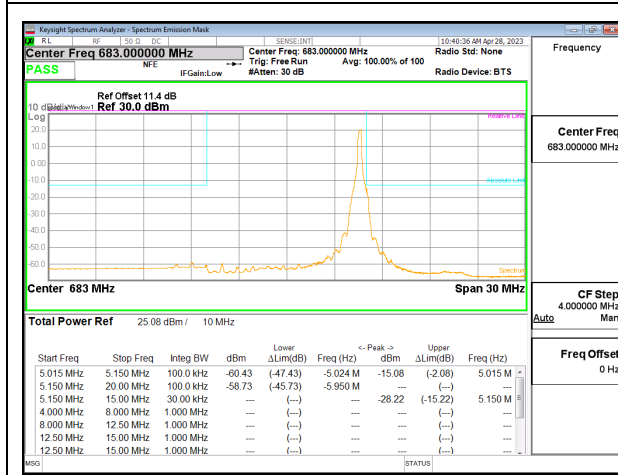
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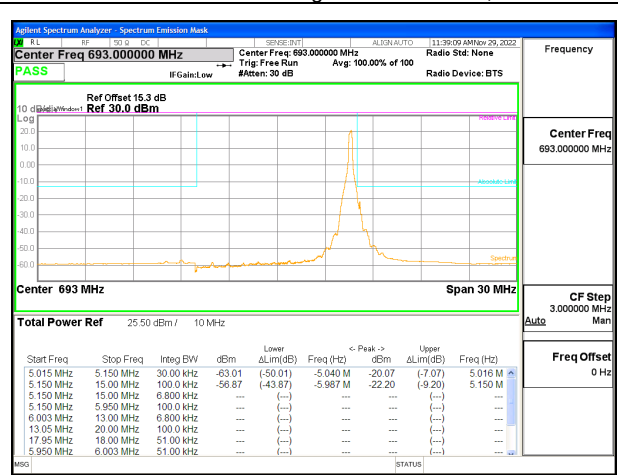
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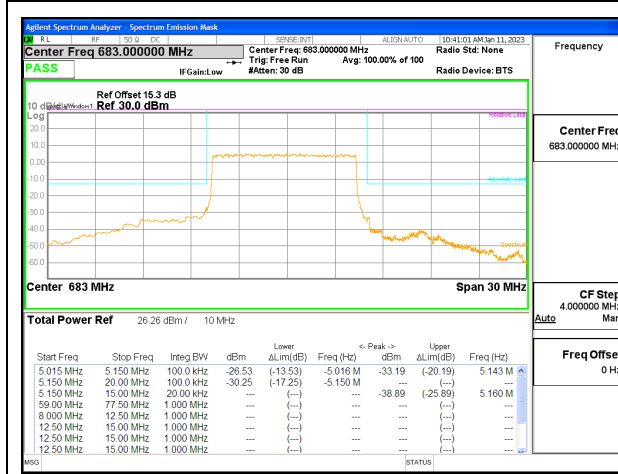
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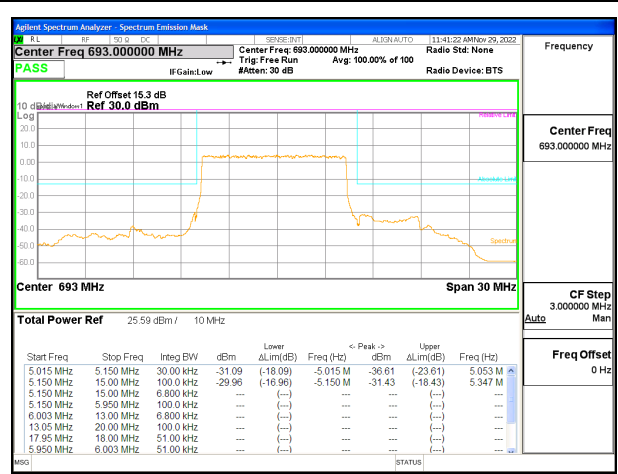
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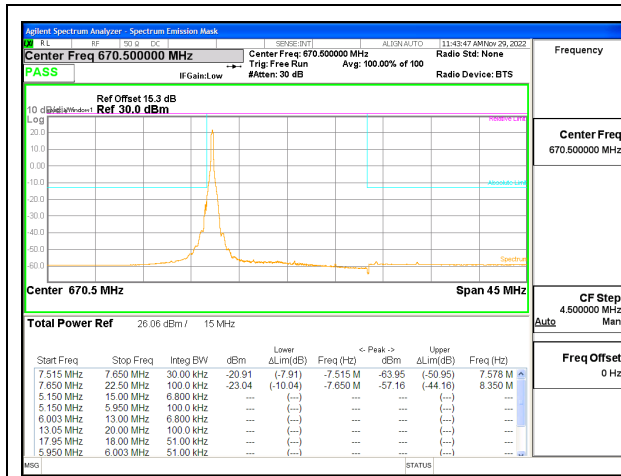
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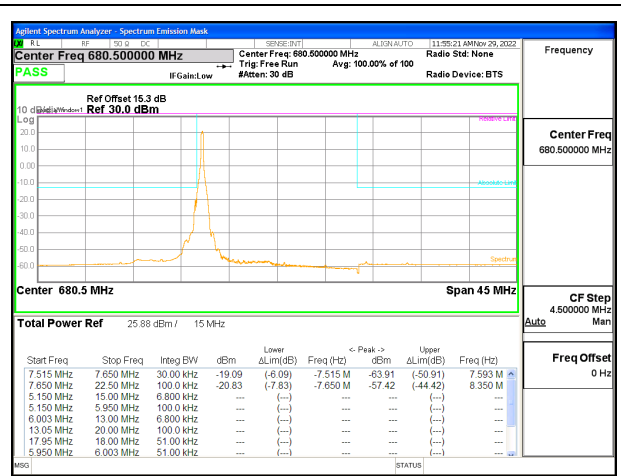
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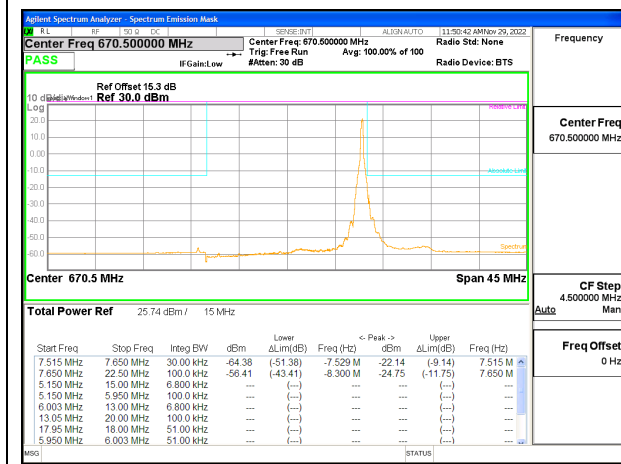
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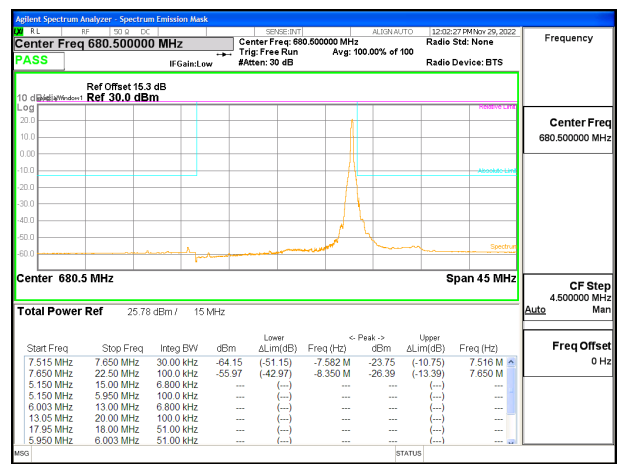
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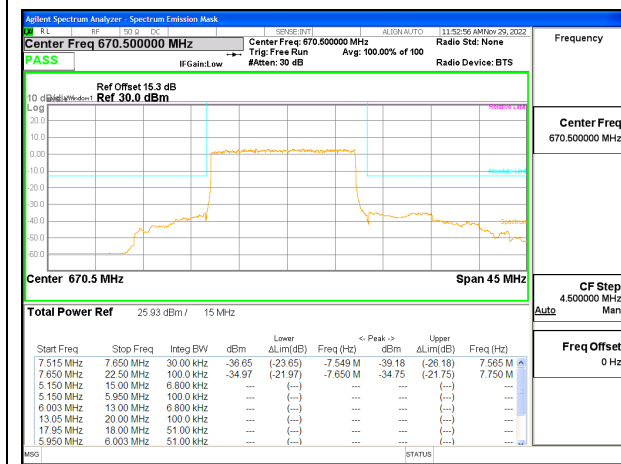
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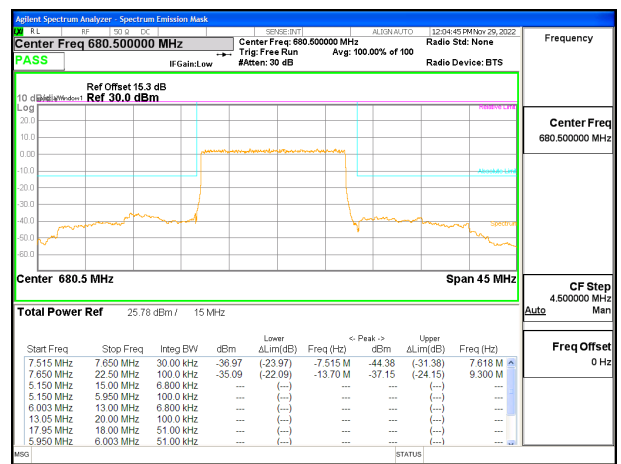
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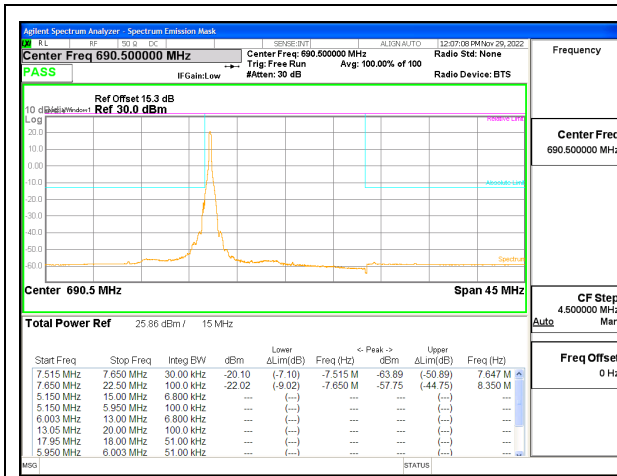
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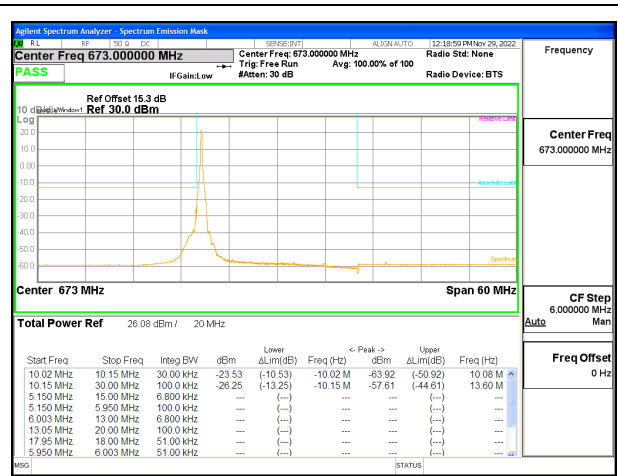
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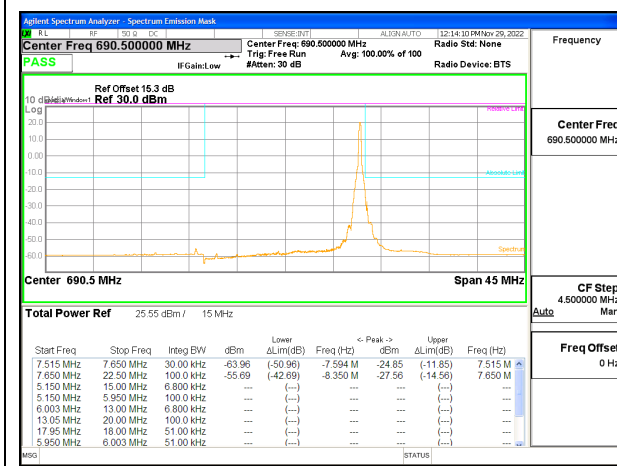
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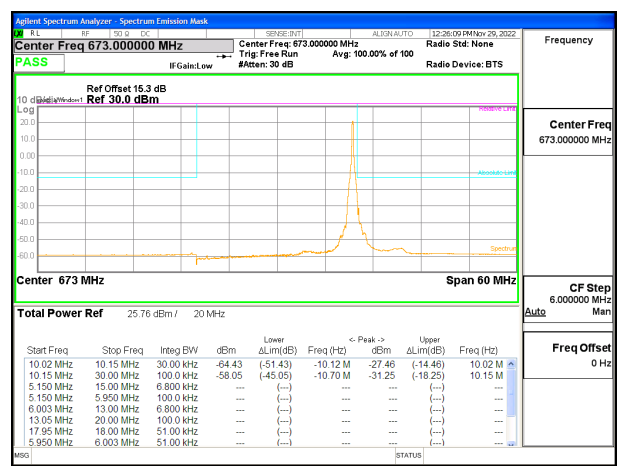
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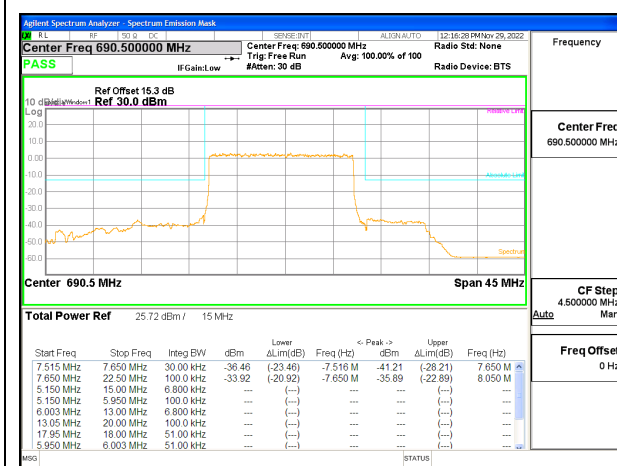
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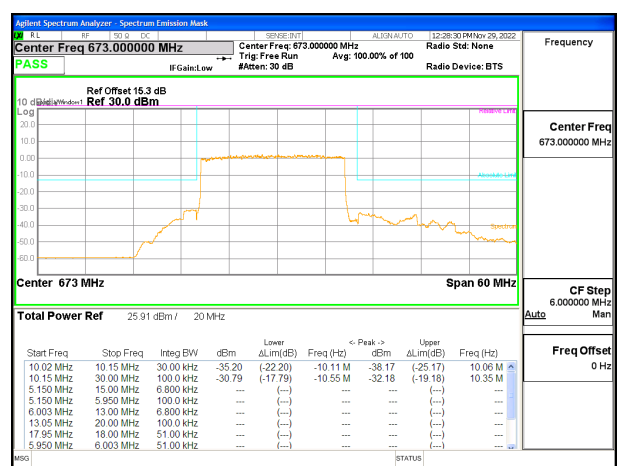
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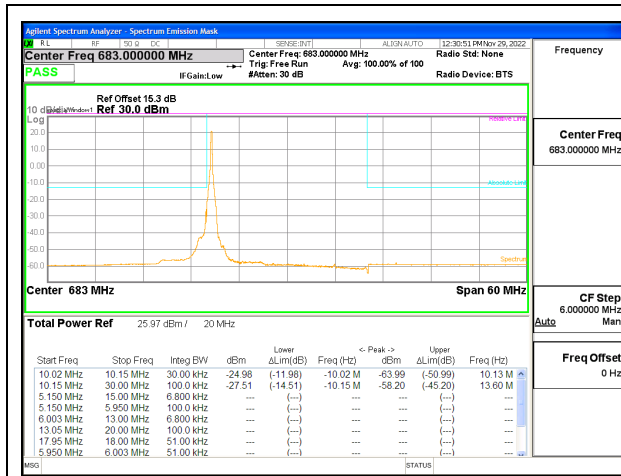
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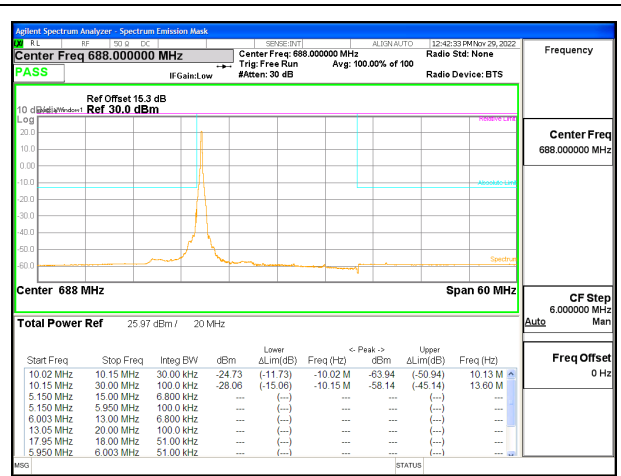
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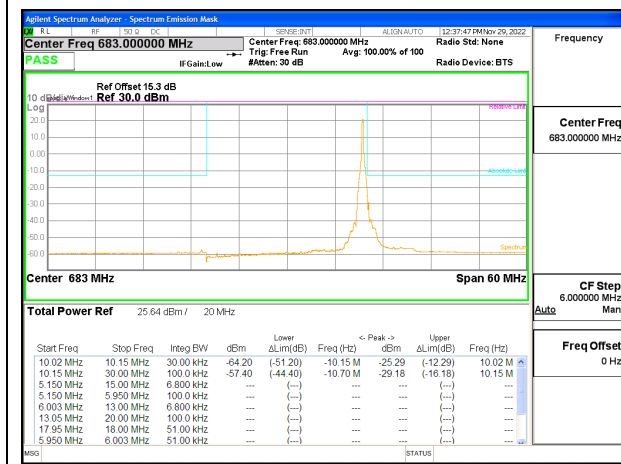
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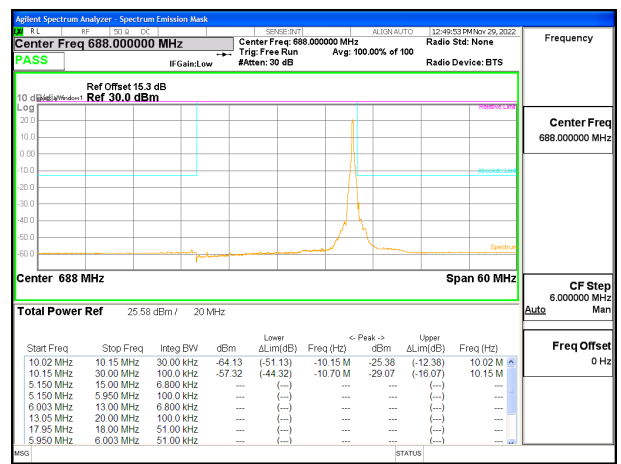
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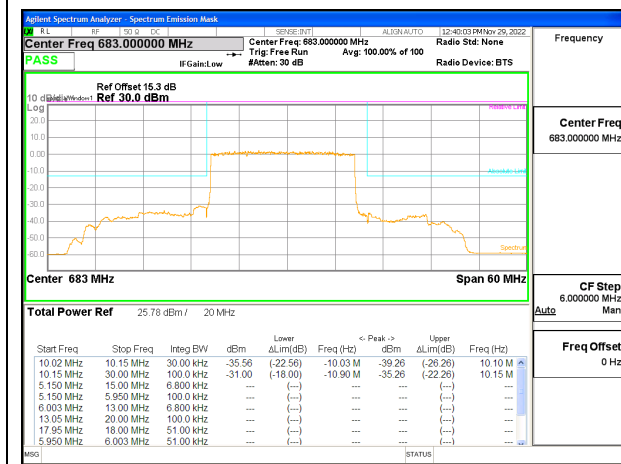
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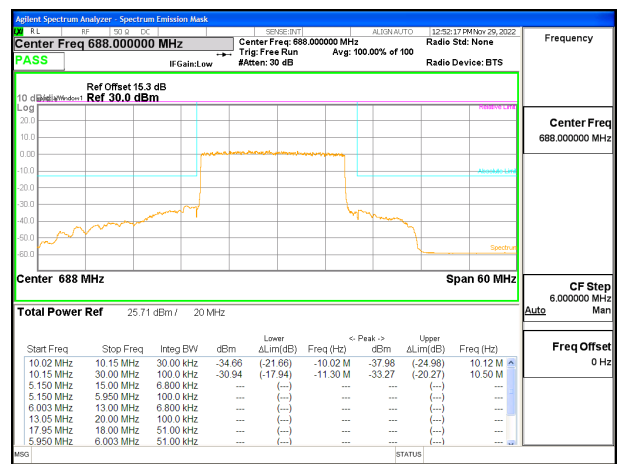
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5G NR n71 20MHz BPSK High Channel RB1-105, ID:19210



5G NR n71 20MHz BPSK Middle Channel RB100-0, ID:19210



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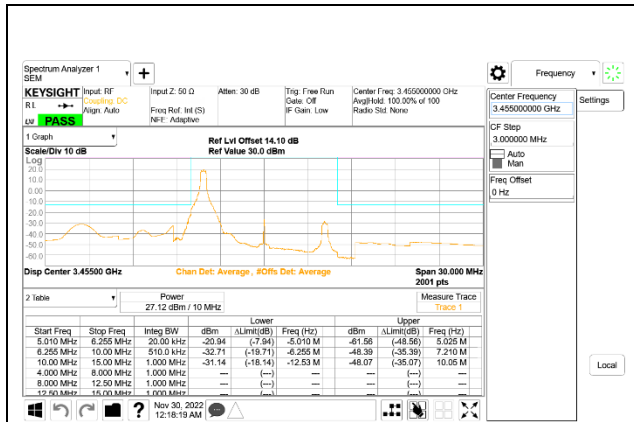
9.2.15. 5G NR n77 (Part 27 3450-3550MHz)

LIMITS

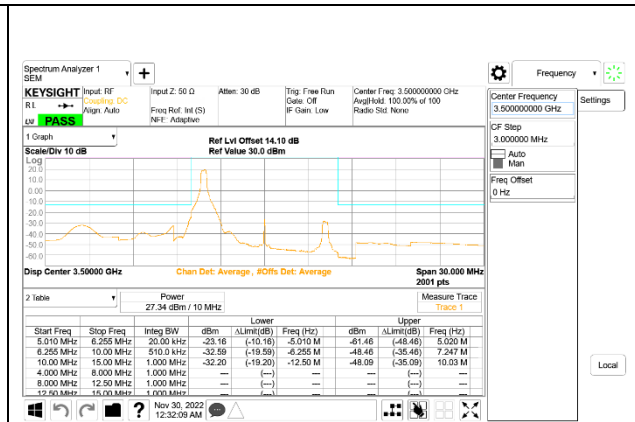
FCC: §27.53

(n) 3.45 GHz Service. The following emission limits apply to stations transmitting in the 3450-3550 MHz band:

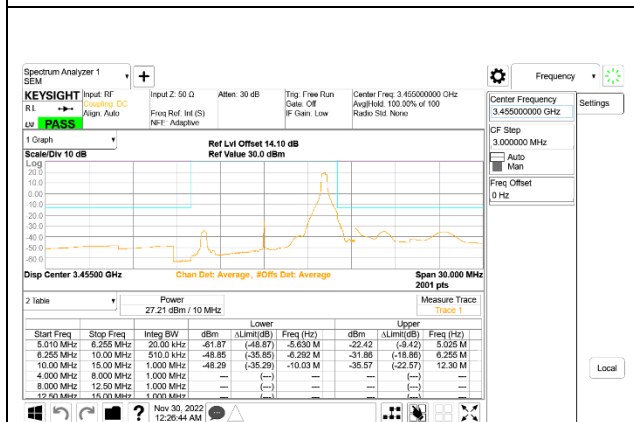
(2) For mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.



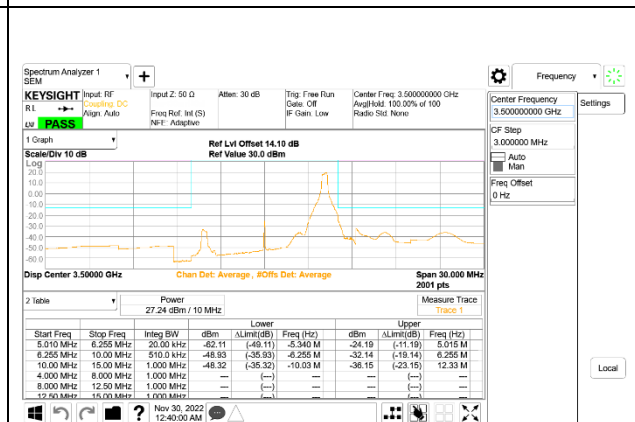
5G NR n77 10MHz BPSK Low Channel RB1-0: ID 52275



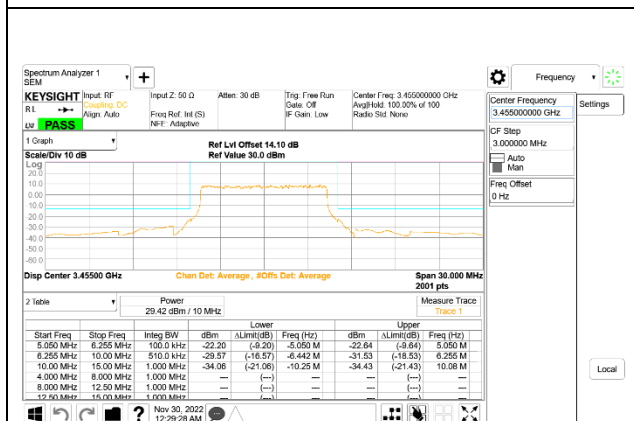
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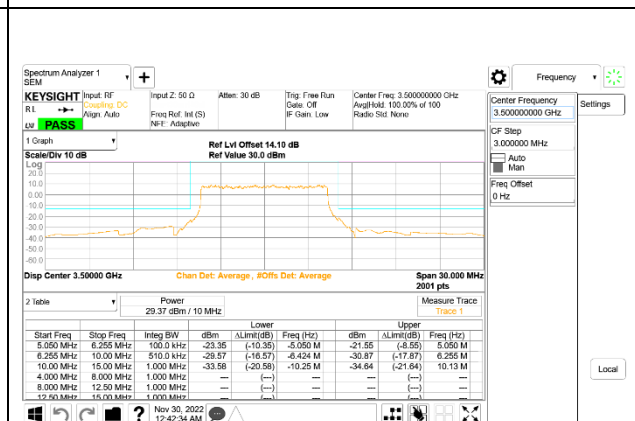
5G NR n77 10MHz BPSK Low Channel RB1-23: ID 52275



5G NR n77 10MHz BPSK Middle Channel RB1-23: ID 52275



5G NR n77 10MHz BPSK Low Channel RB24-0: ID 52275



5G NR n77 10MHz BPSK Middle Channel RB24-0: ID 52275