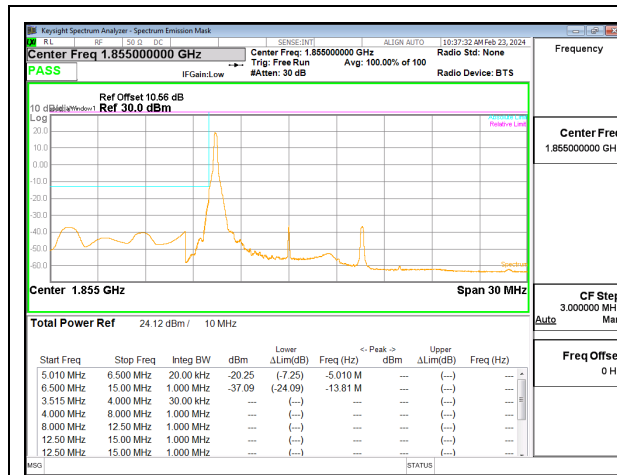
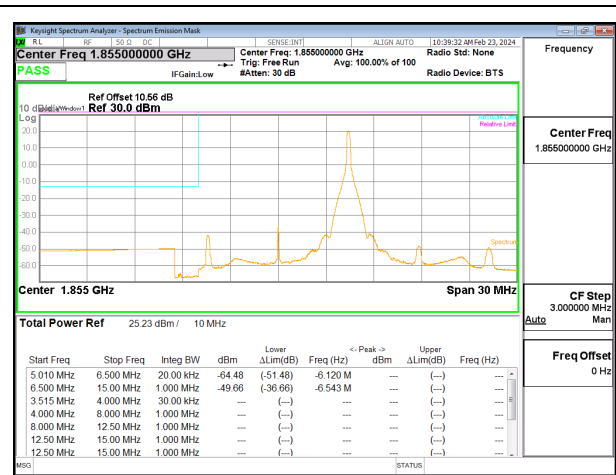
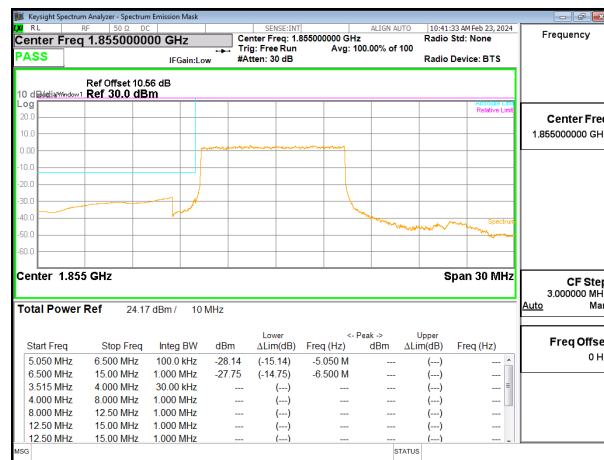




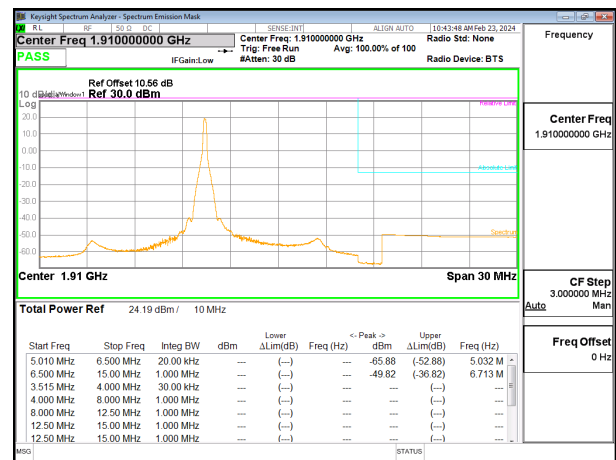
5G NR n25 10MHz QPSK Low Channel RB1-0



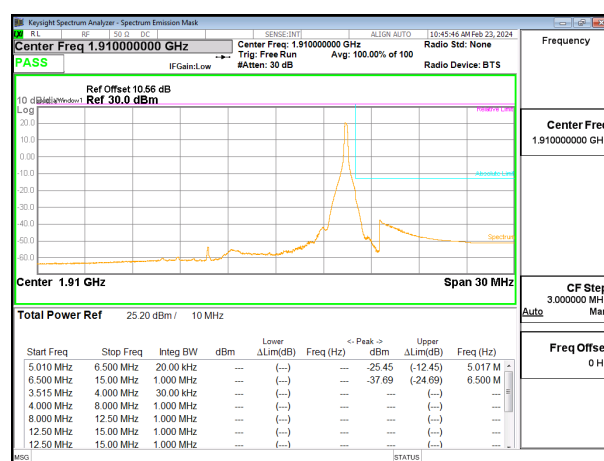
5G NR n25 10MHz QPSK Low Channel RB1-50



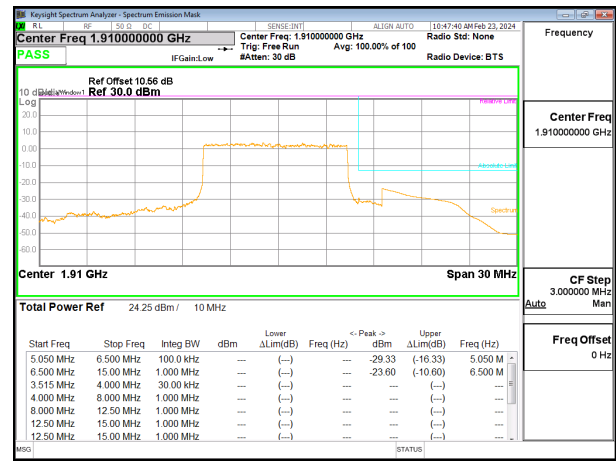
5G NR n25 10MHz QPSK Low Channel RB100-0



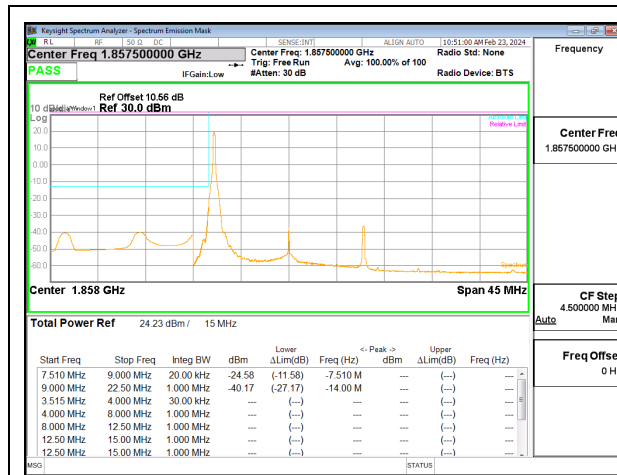
5G NR n25 10MHz QPSK High Channel RB1-0



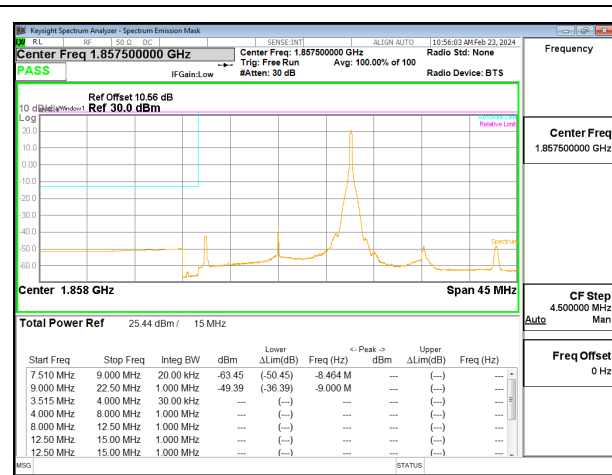
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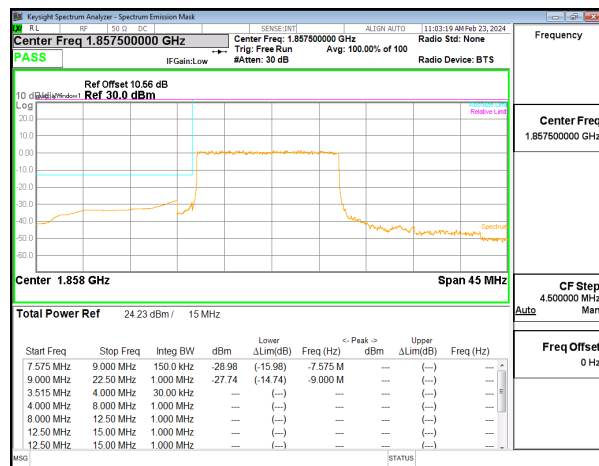
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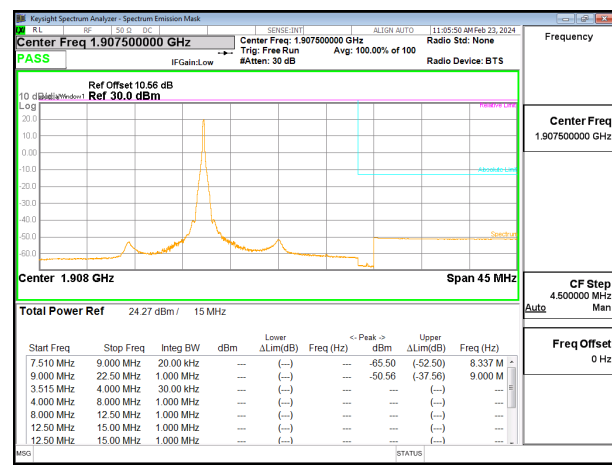
5G NR n25 15MHz QPSK Low Channel RB1-0



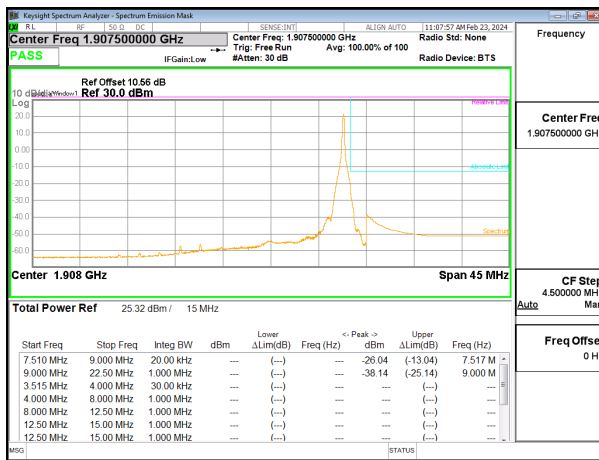
5G NR n25 15MHz QPSK Low Channel RB1-77



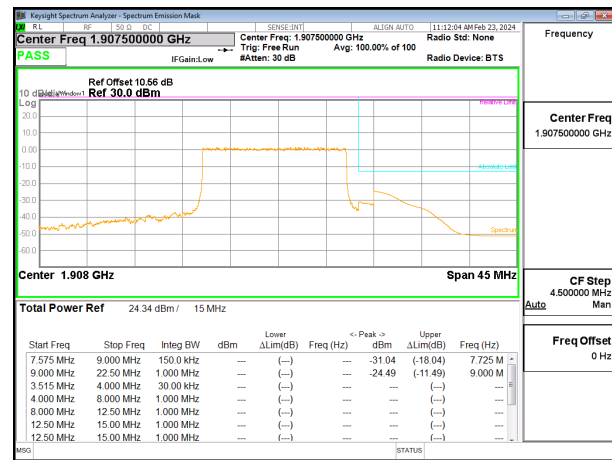
5G NR n25 15MHz QPSK Low Channel RB75-0



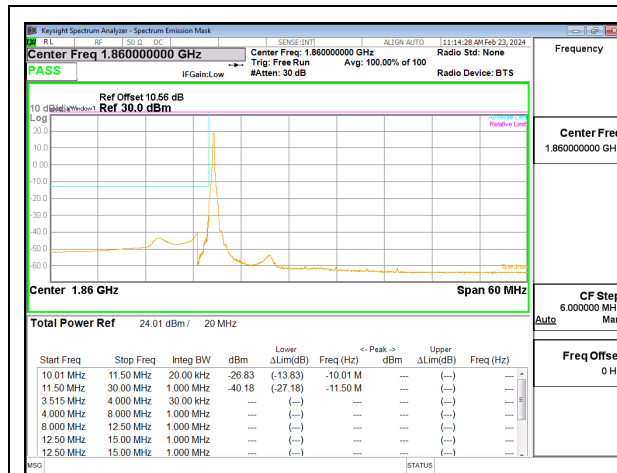
5G NR n25 15MHz QPSK High Channel RB1-0



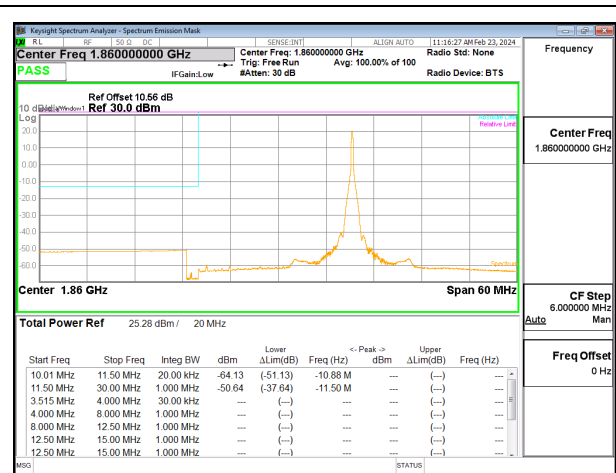
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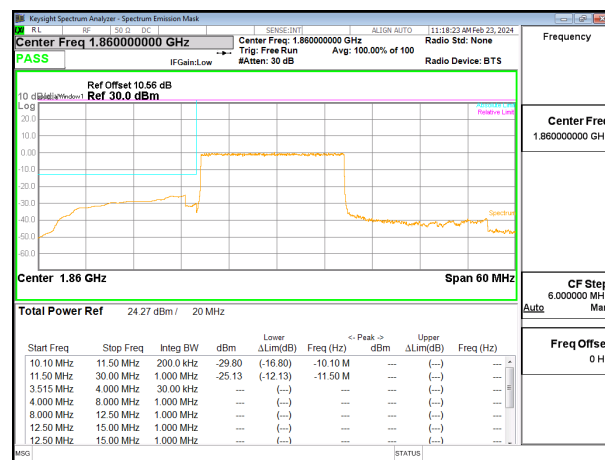
5G NR n25 15MHz QPSK High Channel RB75-0



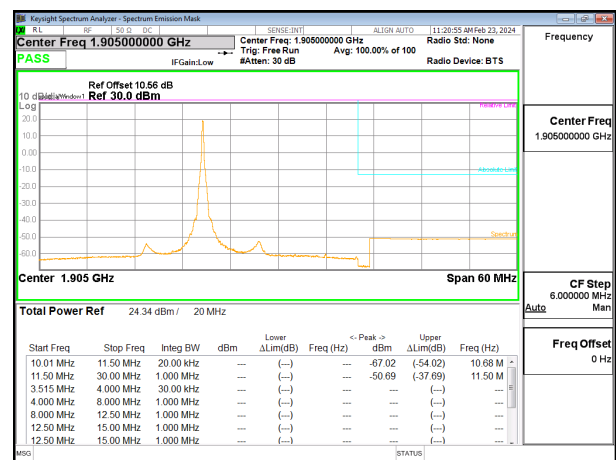
5G NR n25 20MHz QPSK Low Channel RB1-0



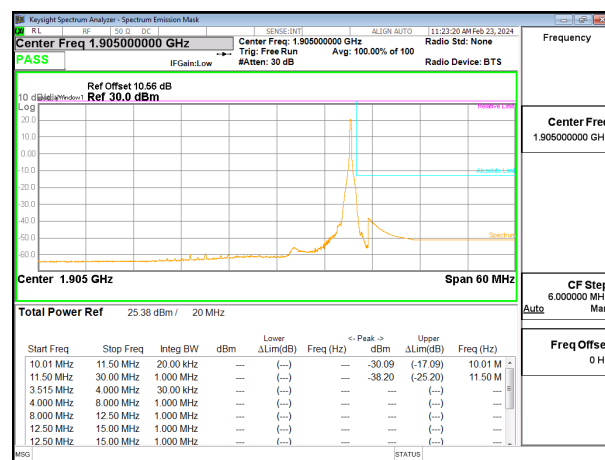
5G NR n25 20MHz QPSK Low Channel RB1-104



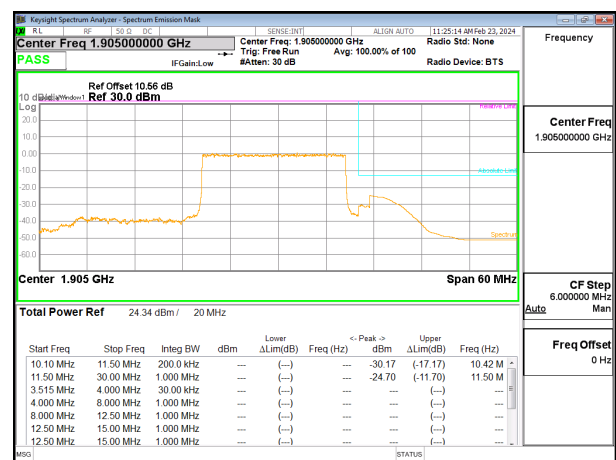
5G NR n25 20MHz QPSK Low Channel RB100-0



5G NR n25 20MHz QPSK High Channel RB1-0



5G NR n25 20MHz QPSK High Channel RB1-104



5G NR n25 20MHz QPSK High Channel RB100-0

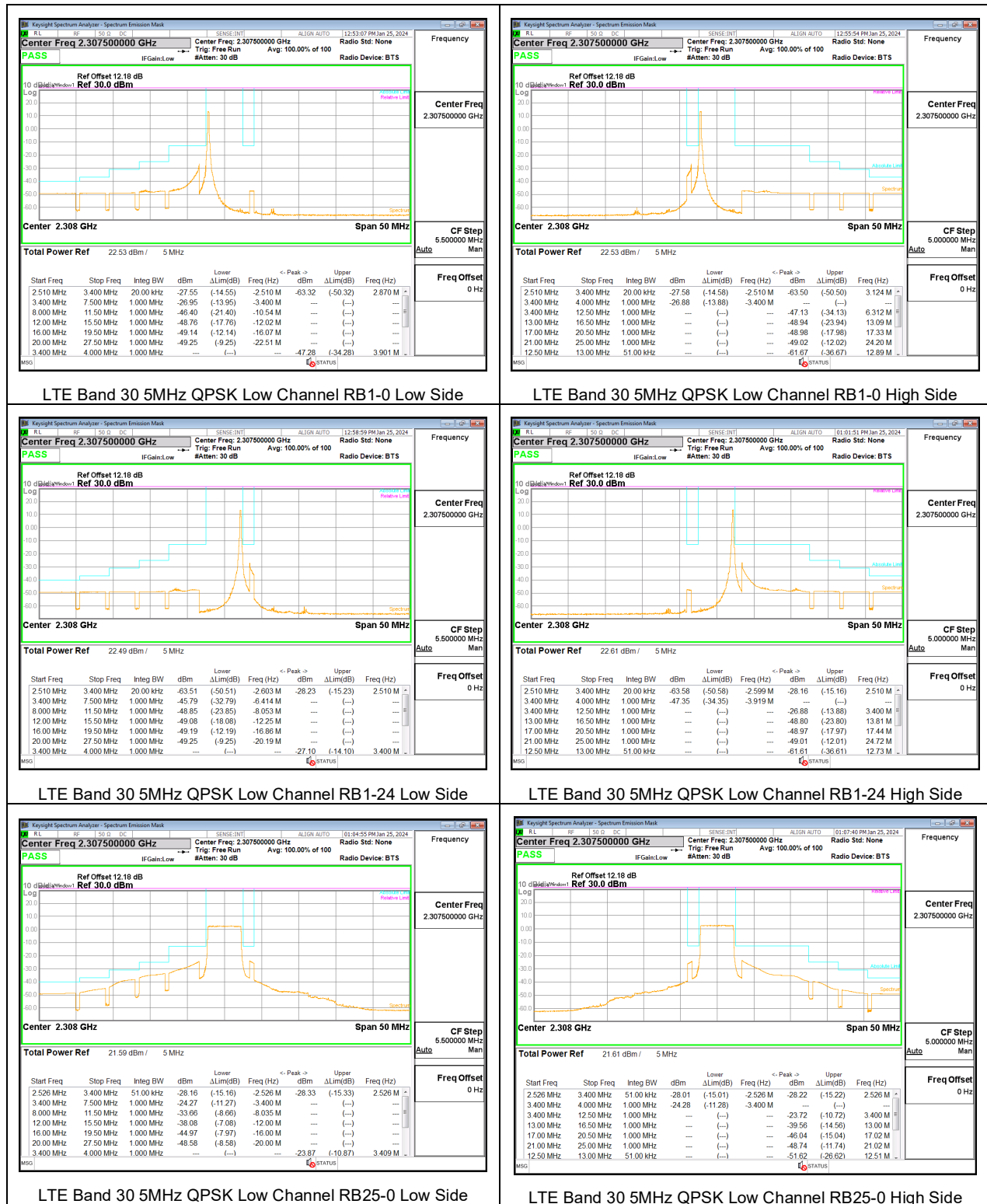
9.2.6. LTE BAND 30 EMISSION MASK

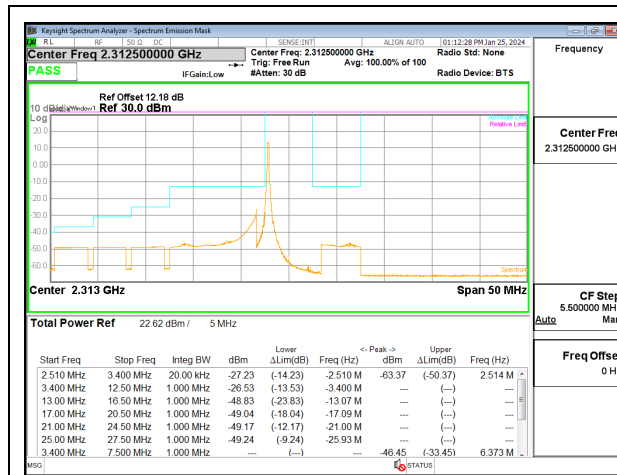
LIMITS

- FCC: §27.53
- (a) For operations in the 2305-2320 MHz band and the 2345-2360 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power P (with averaging performed only during periods of transmission) within the licensed band(s) of operation, in watts, by the following amounts:
- (4) For mobile and portable stations operating in the 2305-2315 MHz and 2350-2360 MHz bands:
- (i) By a factor of not less than: 43 + 10 log (P) dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than 55 + 10 log (P) dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than 61 + 10 log (P) dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than 67 + 10 log (P) dB on all frequencies between 2328 and 2337 MHz;
- (ii) By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2300 and 2305 MHz, 55 + 10 log (P) dB on all frequencies between 2296 and 2300 MHz, 61 + 10 log (P) dB on all frequencies between 2292 and 2296 MHz, 67 + 10 log (P) dB on all frequencies between 2288 and 2292 MHz, and 70 + 10 log (P) dB below 2288 MHz;
- (iii) By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2360 and 2365 MHz, and not less than 70 + 10 log (P) dB above 2365 MHz.

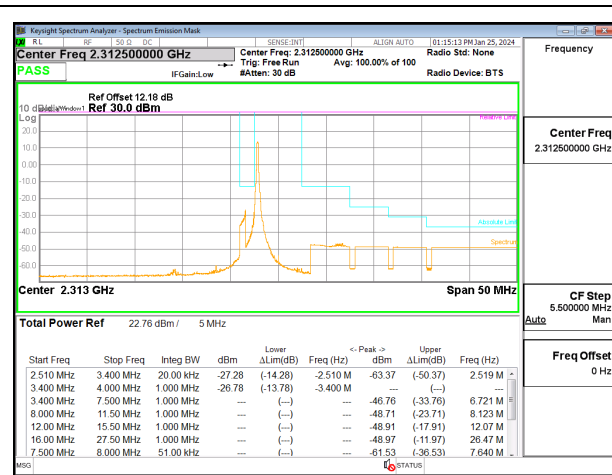
Test Engineer ID:	22797/44389	Test Date:	2024-01-25	EUT Serial Number:	QV7700DNJP
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RESULTS

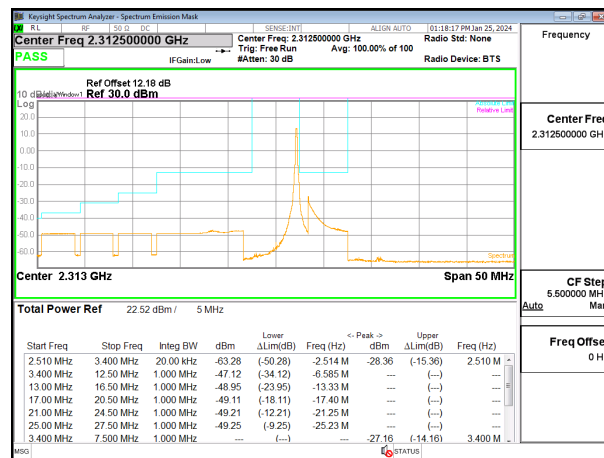




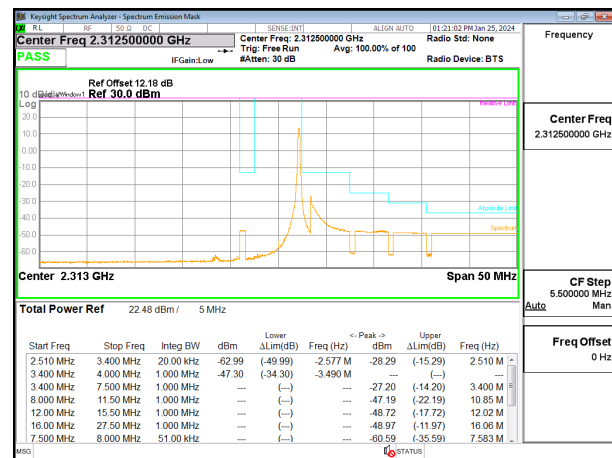
LTE Band 30 5MHz QPSK High Channel RB1-0 Low Side



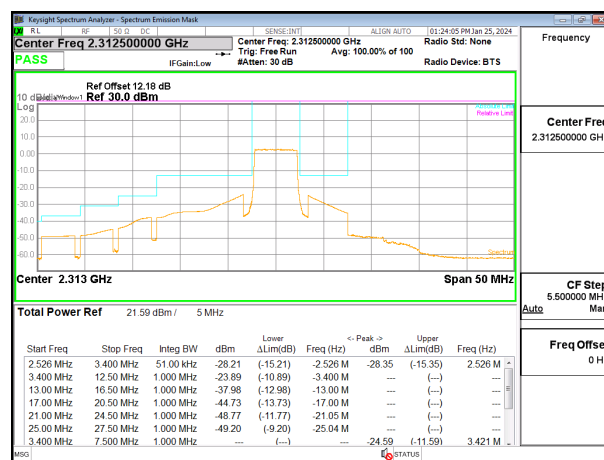
LTE Band 30 5MHz QPSK High Channel RB1-0 High Side



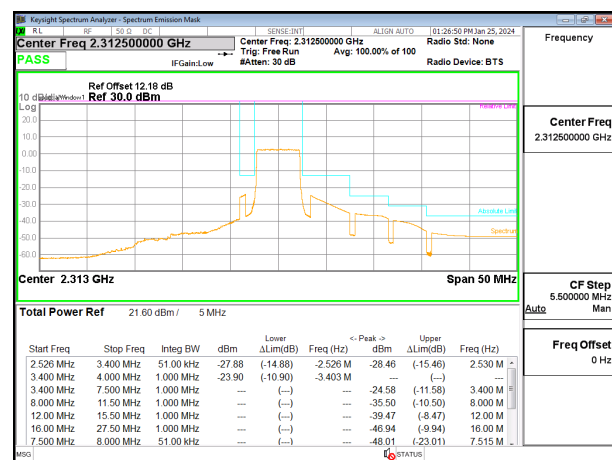
LTE Band 30 5MHz QPSK High Channel RB1-24 Low Side



LTE Band 30 5MHz QPSK High Channel RB1-24 High Side



LTE Band 30 5MHz QPSK High Channel RB25-0 Low Side



LTE Band 30 5MHz QPSK High Channel RB25-0 High Side



9.2.7. 5G NR n30 EMISSION MASK

LIMITS

FCC: §27.53

(a) For operations in the 2305-2320 MHz band and the 2345-2360 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power P (with averaging performed only during periods of transmission) within the licensed band(s) of operation, in watts, by the following amounts:

(4) For mobile and portable stations operating in the 2305-2315 MHz and 2350-2360 MHz bands:

(i) By a factor of not less than: 43 + 10 log (P) dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than 55 + 10 log (P) dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than 61 + 10 log (P) dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than 67 + 10 log (P) dB on all frequencies between 2328 and 2337 MHz;

(ii) By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2300 and 2305 MHz, 55 + 10 log (P) dB on all frequencies between 2296 and 2300 MHz, 61 + 10 log (P) dB on all frequencies between 2292 and 2296 MHz, 67 + 10 log (P) dB on all frequencies between 2288 and 2292 MHz, and 70 + 10 log (P) dB below 2288 MHz;

(iii) By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2360 and 2365 MHz, and not less than 70 + 10 log (P) dB above 2365 MHz.

Test Engineer ID:	84740	Test Date:	2024-03-13	EUT Serial Number:	QV7700DNJP
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RESULTS



9.2.8. LTE BAND 41 AND 5G NR n41 EMISSION MASK

LIMITS

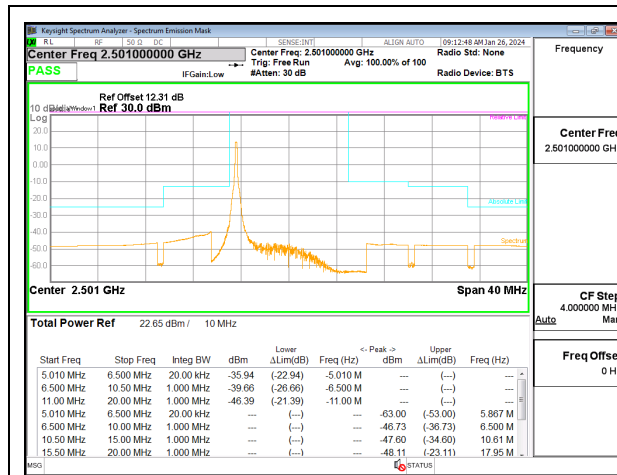
FCC: §27.53

(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 that $43 + 10 \log (P)$ 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.

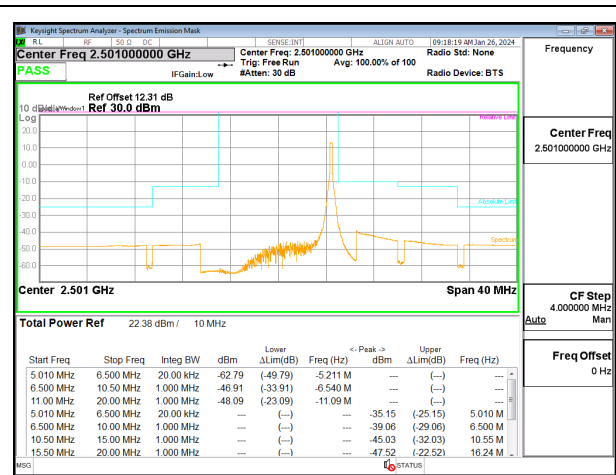
Test Engineer ID:	22797/85502	Test Date:	2024-01-26 2023-02-28 2023-03-05	EUT Serial Number:	QV7700QGLA QV77005HJP
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LTE BAND 41

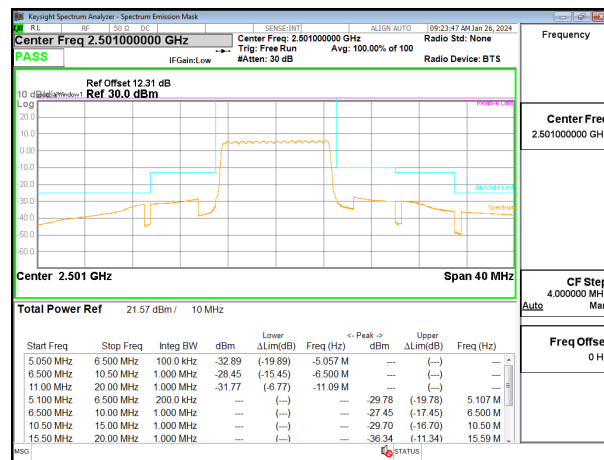




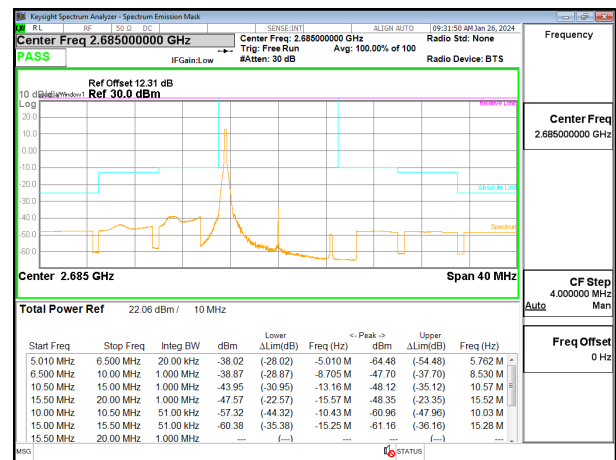
LTE Band 41 10MHz QPSK Low Channel RB1-0



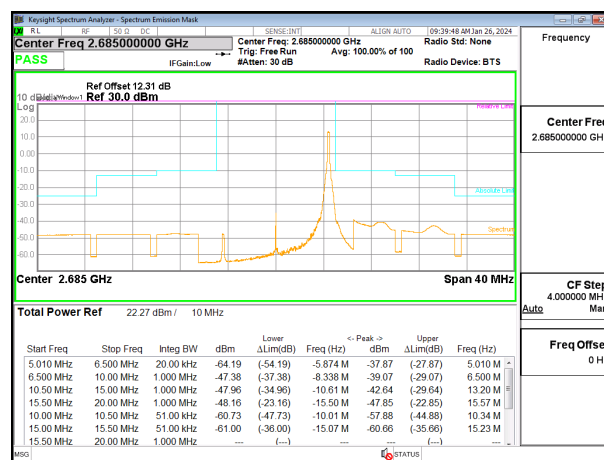
LTE Band 41 10MHz QPSK Low Channel RB1-49



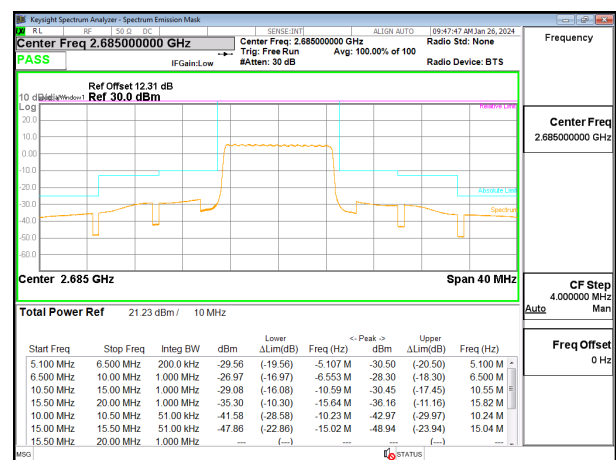
LTE Band 41 10MHz QPSK Low Channel RB50-0



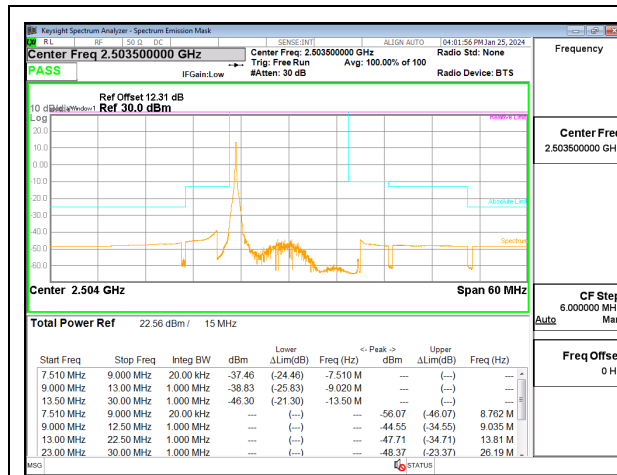
LTE Band 41 10MHz QPSK High Channel RB1-0



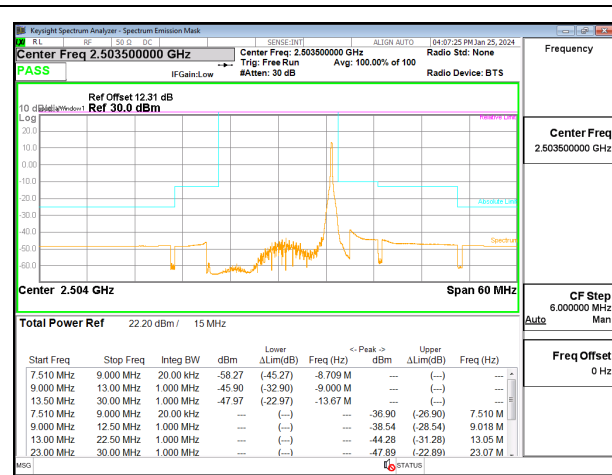
LTE Band 41 10MHz QPSK High Channel RB1-49



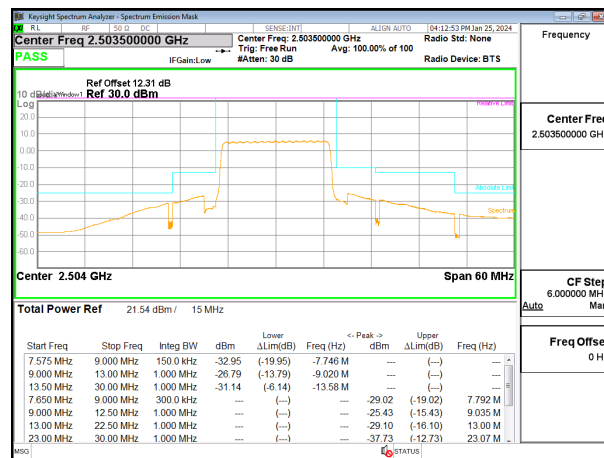
LTE Band 41 10MHz QPSK High Channel RB50-0



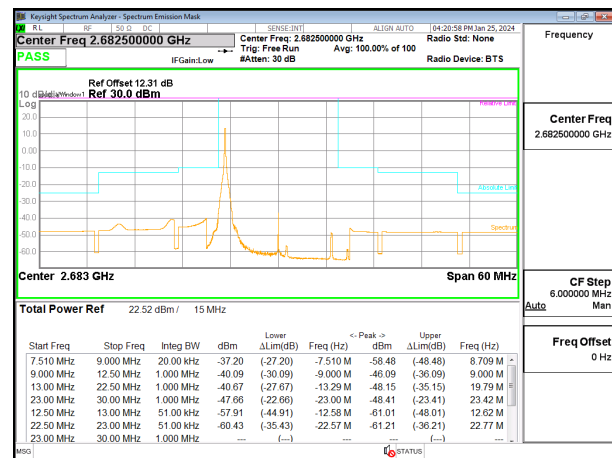
LTE Band 41 15MHz QPSK Low Channel RB1-0



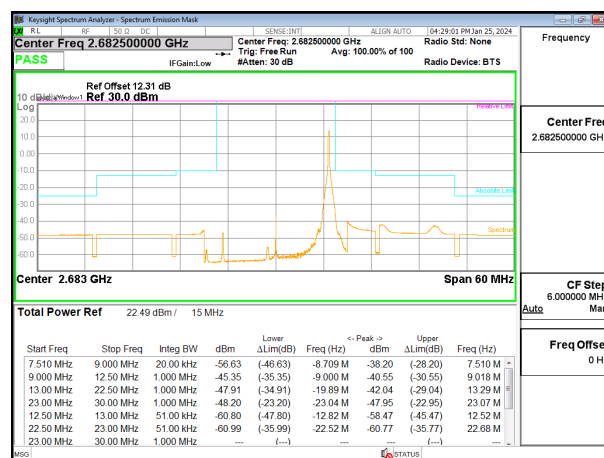
LTE Band 41 15MHz QPSK Low Channel RB1-74



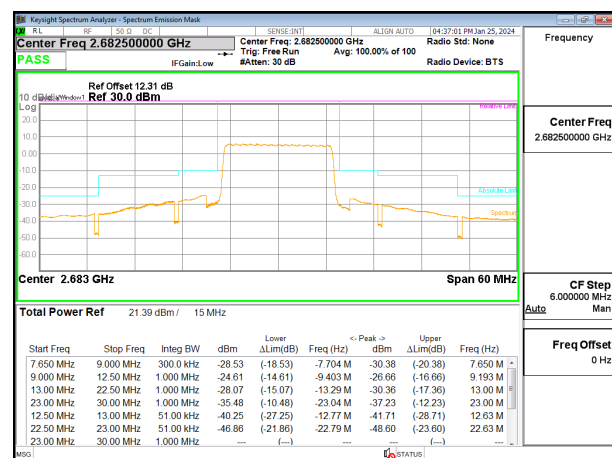
LTE Band 41 15MHz QPSK Low Channel RB75-0



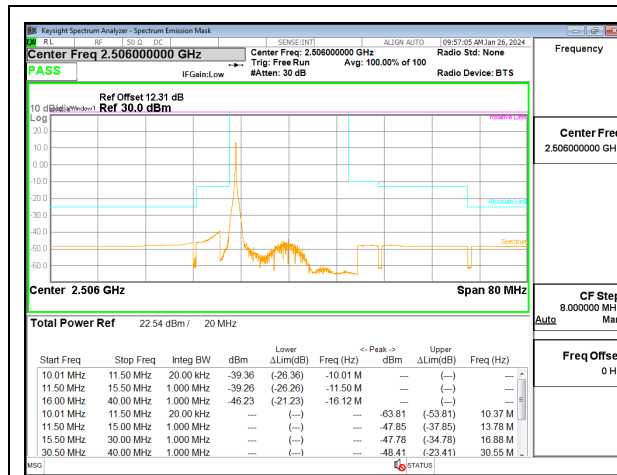
LTE Band 41 15MHz QPSK High Channel RB1-0



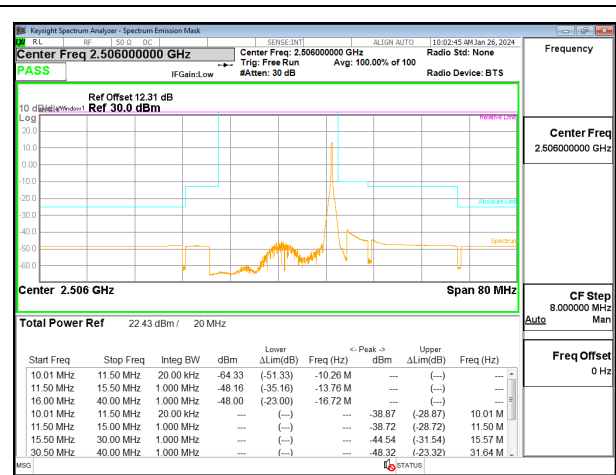
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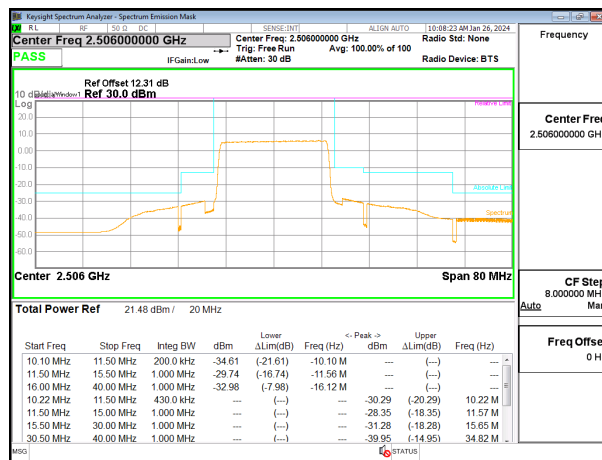
LTE Band 41 15MHz QPSK High Channel RB75-0



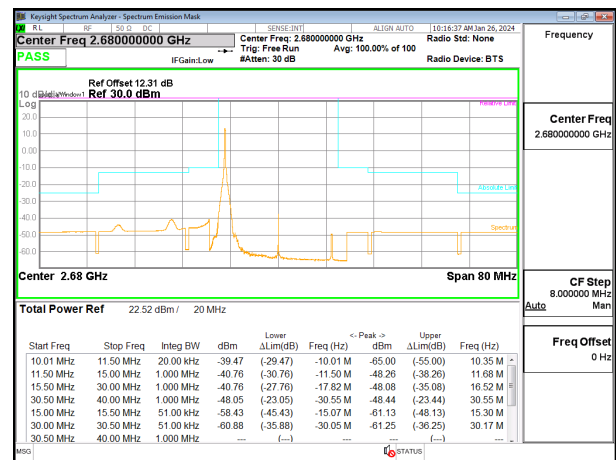
LTE Band 41 20MHz QPSK Low Channel RB1-0



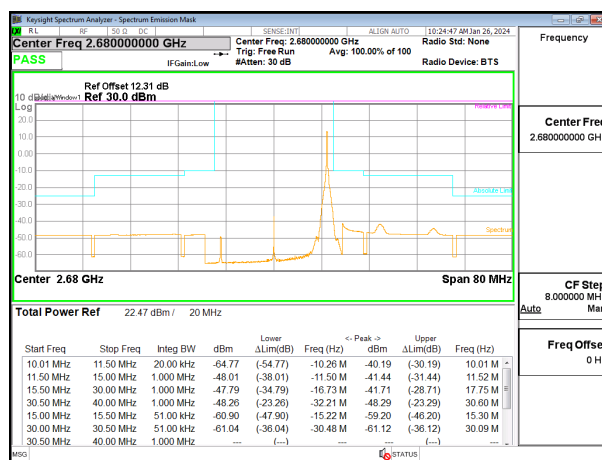
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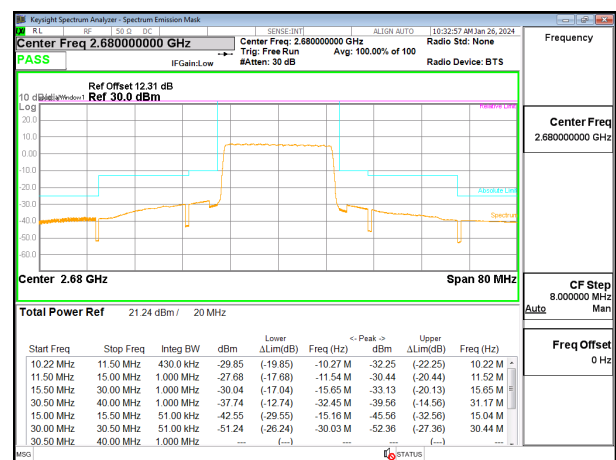
LTE Band 41 20MHz QPSK Low Channel RB100-0



LTE Band 41 20MHz QPSK High Channel RB1-0



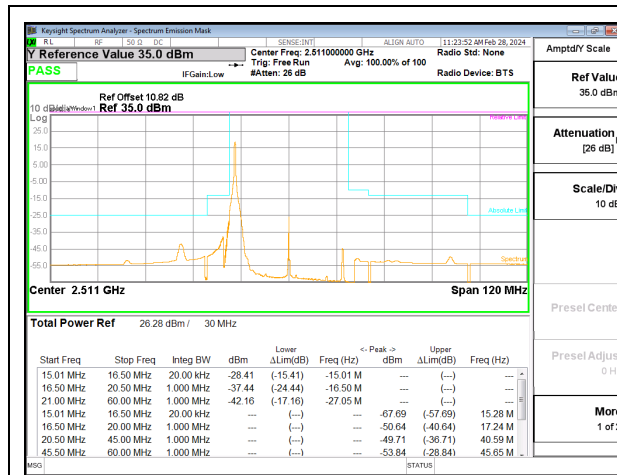
LTE Band 41 20MHz QPSK High Channel RB1-99



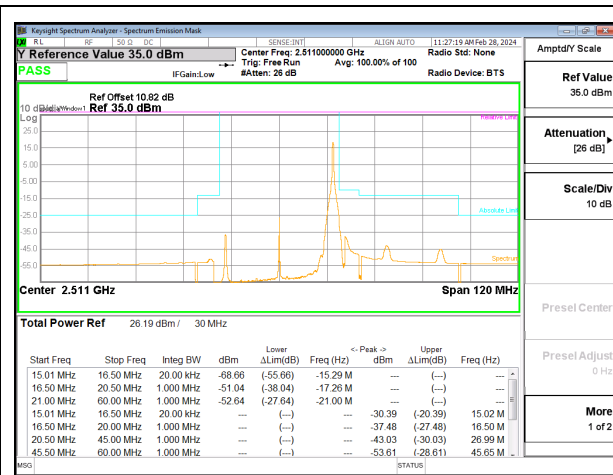
LTE Band 41 20MHz QPSK High Channel RB100-0

5G NR n41

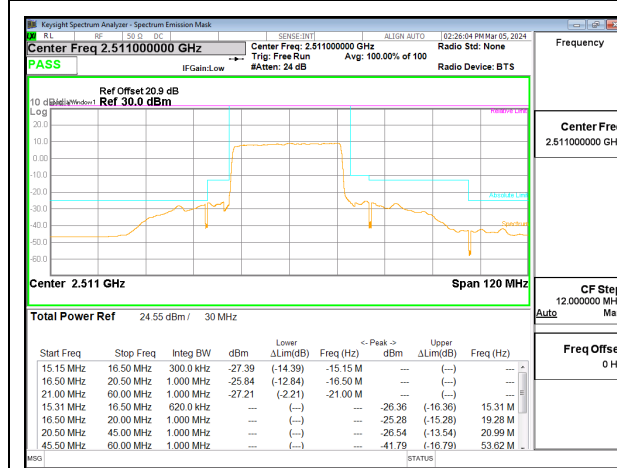




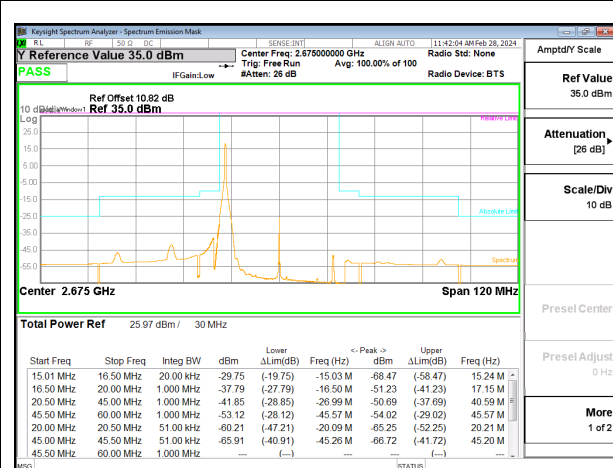
5G NR n41 30MHz QPSK Low Channel RB1-0



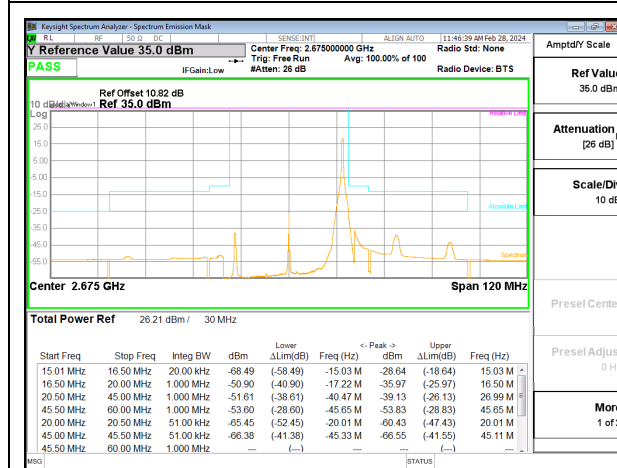
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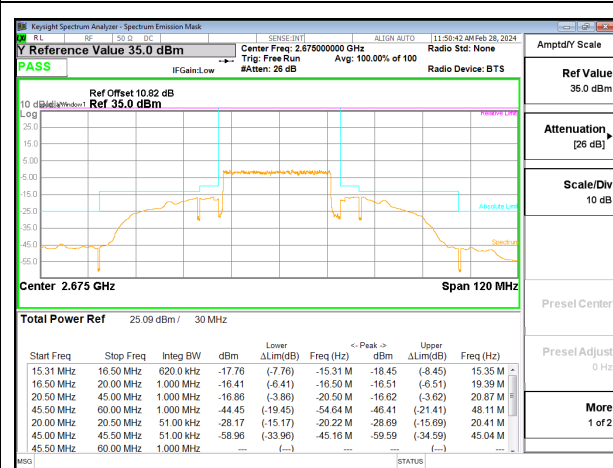
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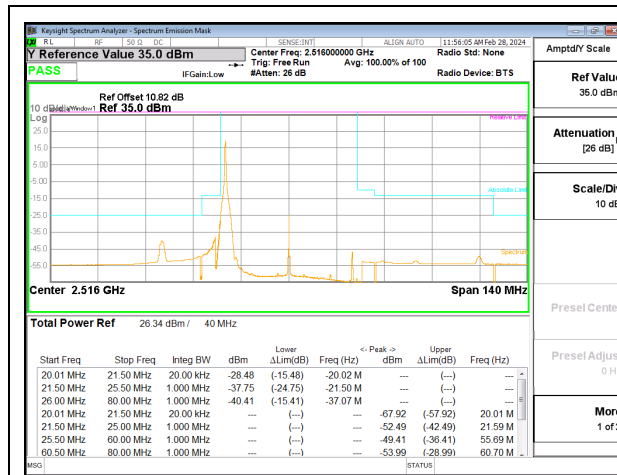
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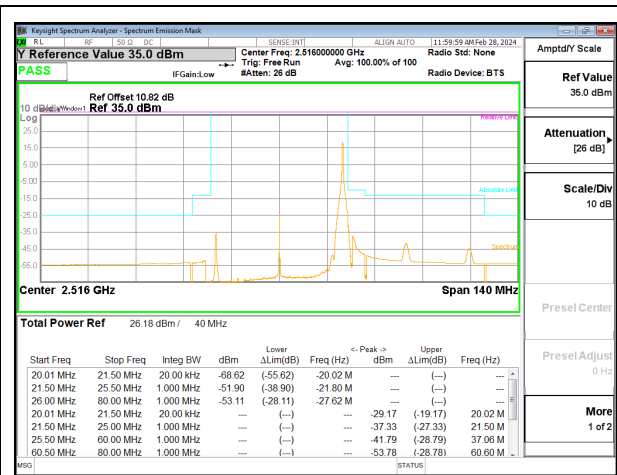
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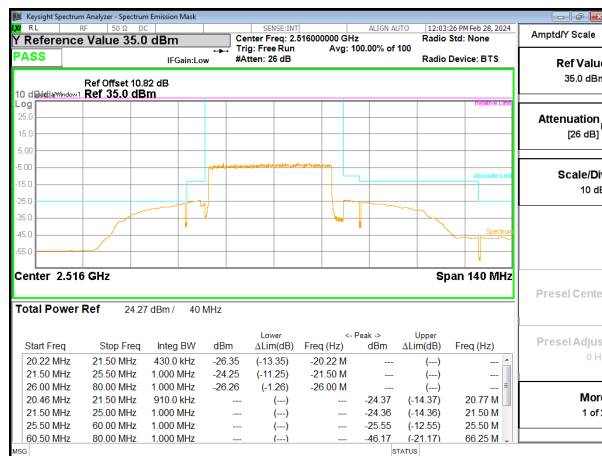
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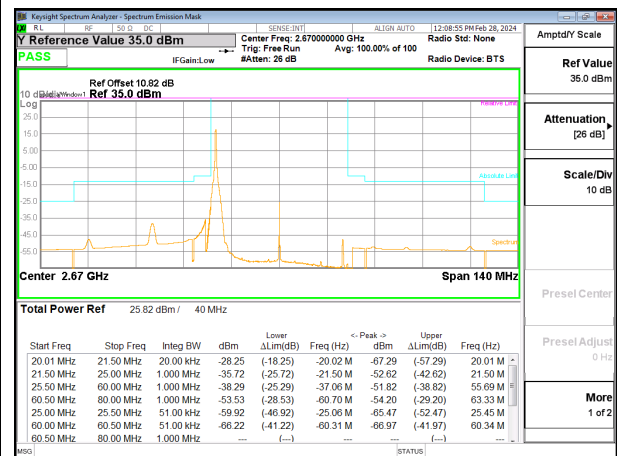
5G NR n41 40MHz QPSK Low Channel RB1-0



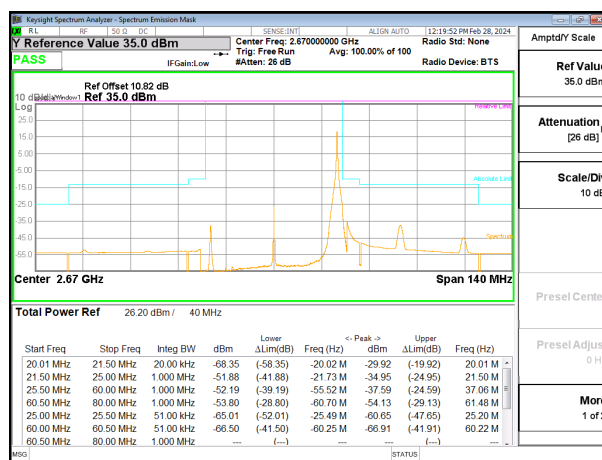
5G NR n41 40MHz QPSK Low Channel RB1-104



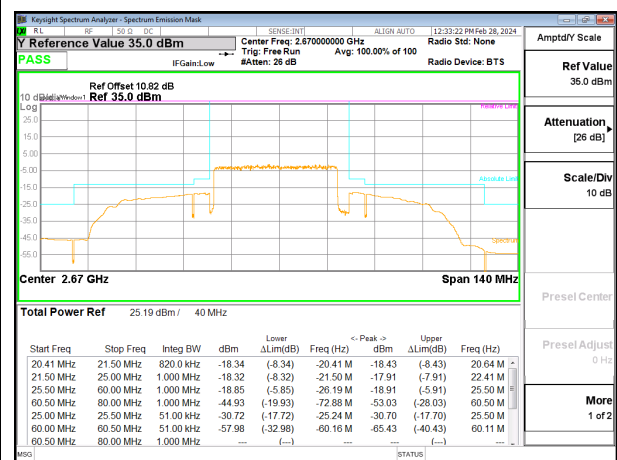
5G NR n41 40MHz QPSK Low Channel RB100-0



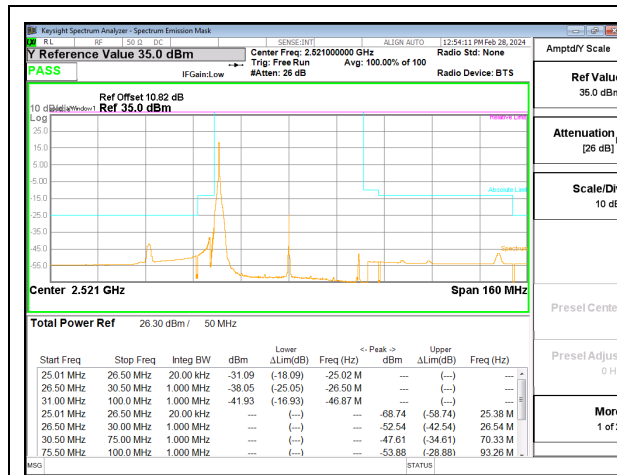
5G NR n41 40MHz QPSK High Channel RB1-0



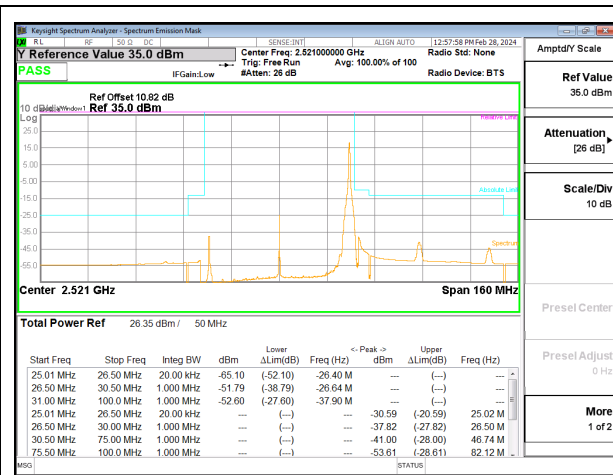
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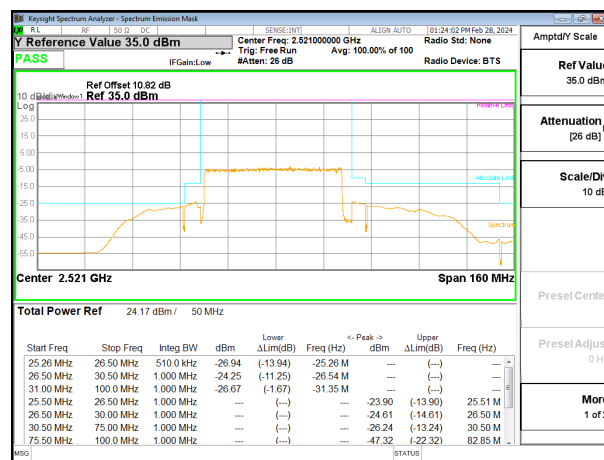
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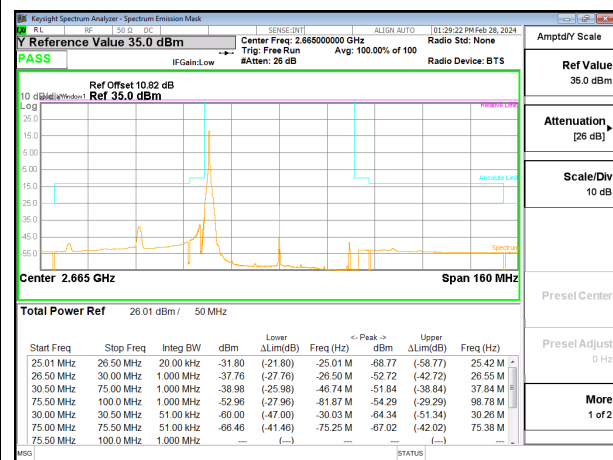
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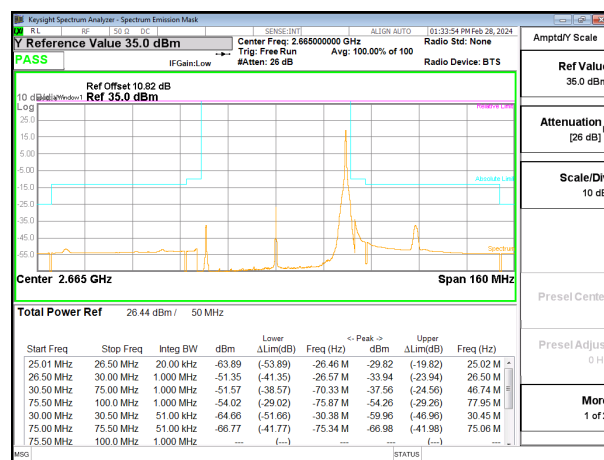
5G NR n41 50MHz QPSK Low Channel RB1-131



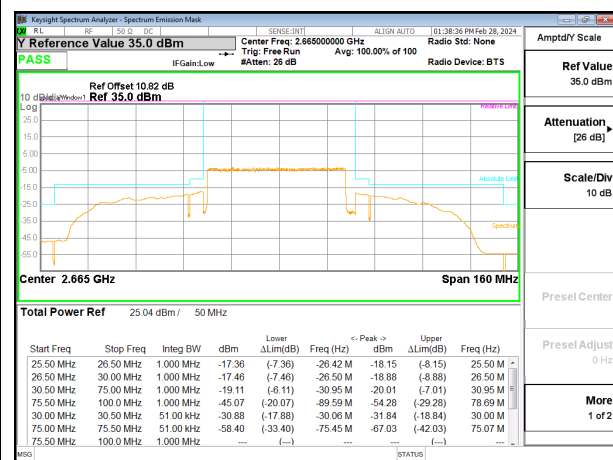
5G NR n41 50MHz QPSK Low Channel RB128-0



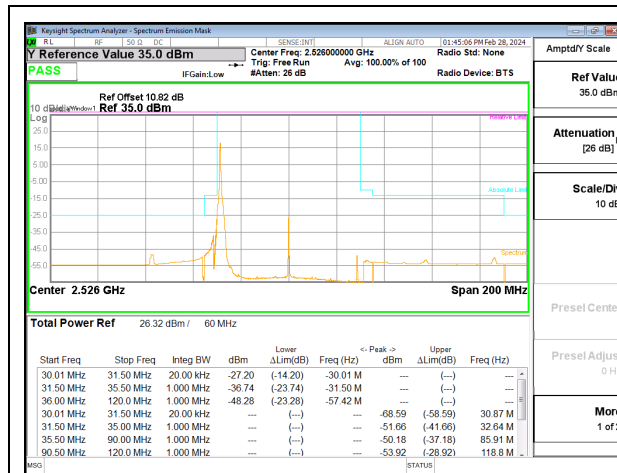
5G NR n41 50MHz QPSK High Channel RB1-0



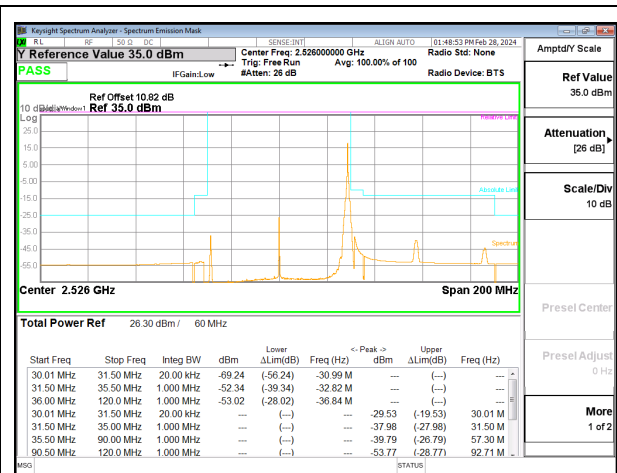
5G NR n41 50MHz QPSK High Channel RB1-131



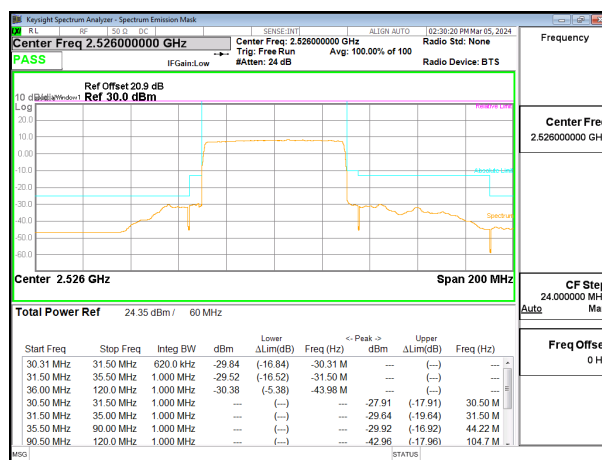
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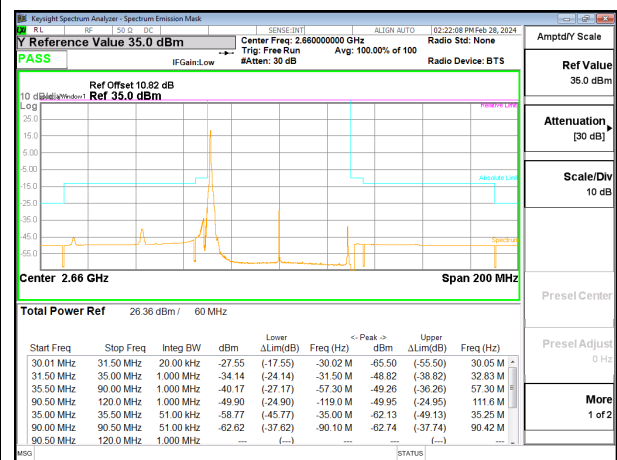
5G NR n41 60MHz QPSK Low Channel RB1-0



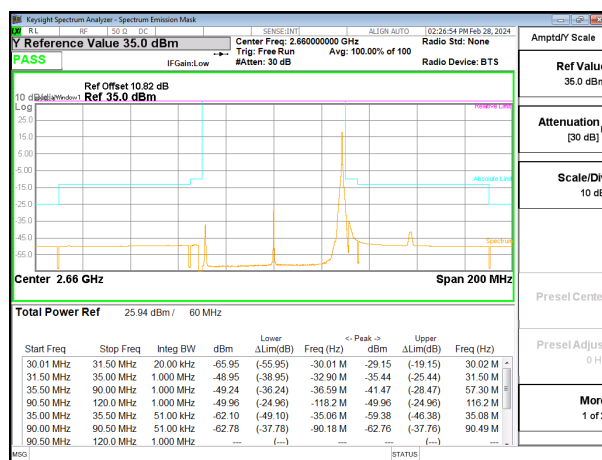
5G NR n41 60MHz QPSK Low Channel RB1-160



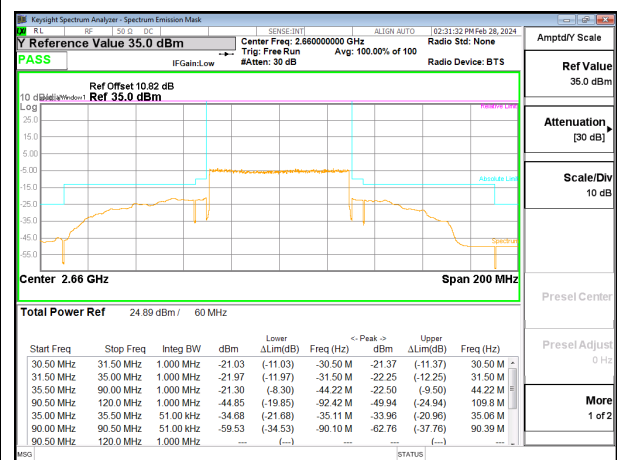
5G NR n41 60MHz QPSK Low Channel RB162-0



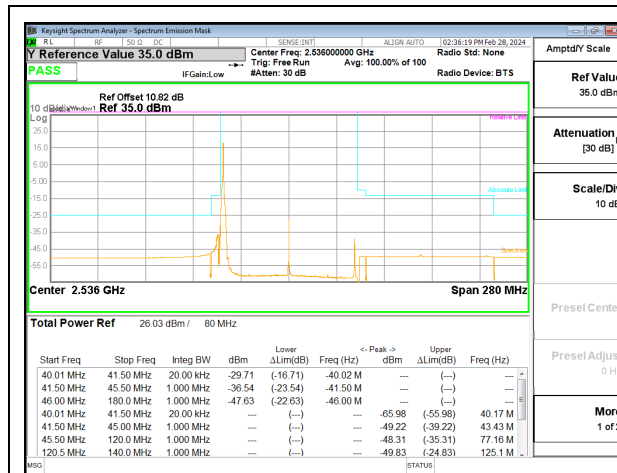
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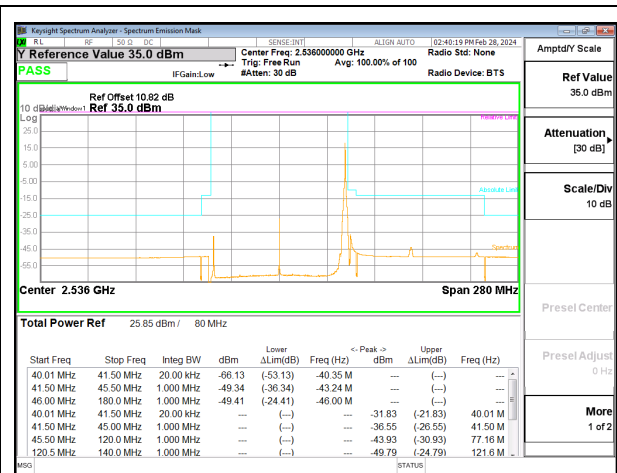
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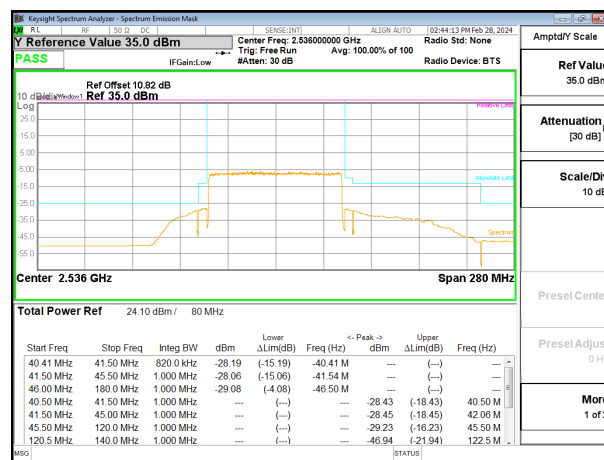
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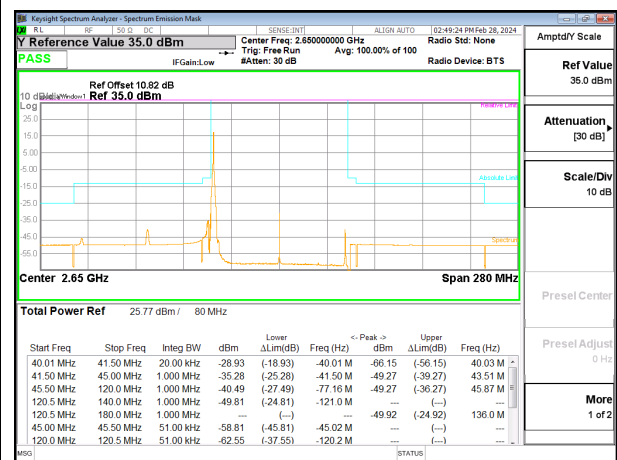
5G NR n41 80MHz QPSK Low Channel RB1-0



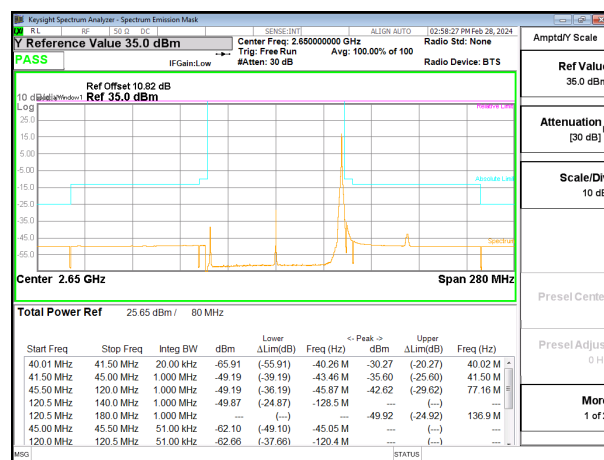
5G NR n41 80MHz QPSK Low Channel RB1-215



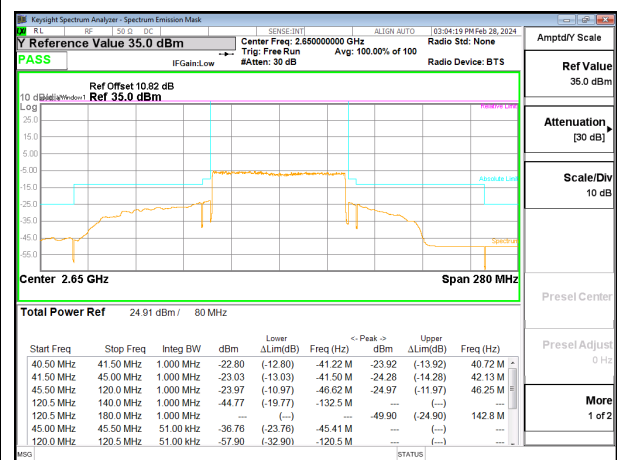
5G NR n41 80MHz QPSK Low Channel RB216-0



5G NR n41 80MHz QPSK High Channel RB1-0



5G NR n41 80MHz QPSK High Channel RB1-215



5G NR n41 80MHz QPSK High Channel RB216-0