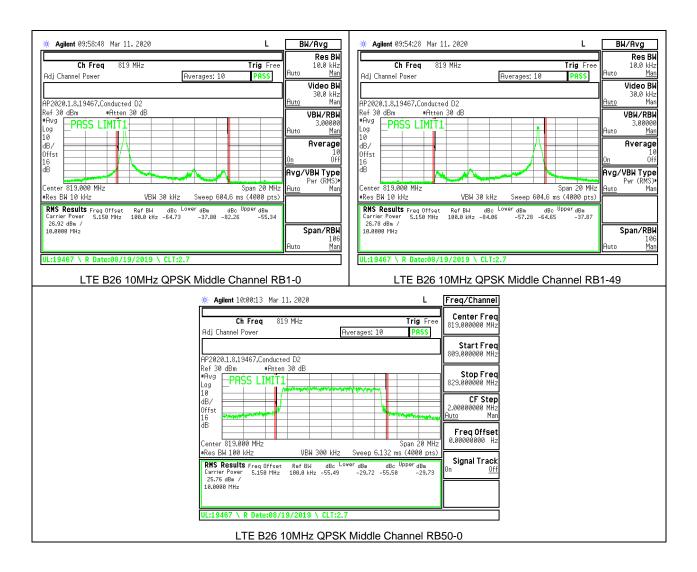


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8.2.10. LTE BAND 30 ADJACENT CHANNEL POWER

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:

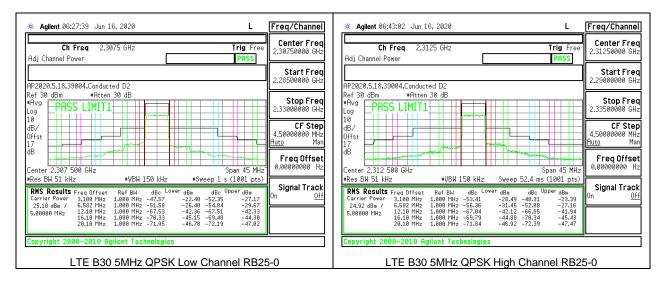
(i) By a factor of not less than: $43 + 10 \log (P) dB$ on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than 55 + 10 log (P) dB on all frequencies between 2320 and 2324 MHz and on all frequencies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



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8.2.11. LTE BAND 41 AND 5G NR Band n41 ADJACENT CHANNEL POWER

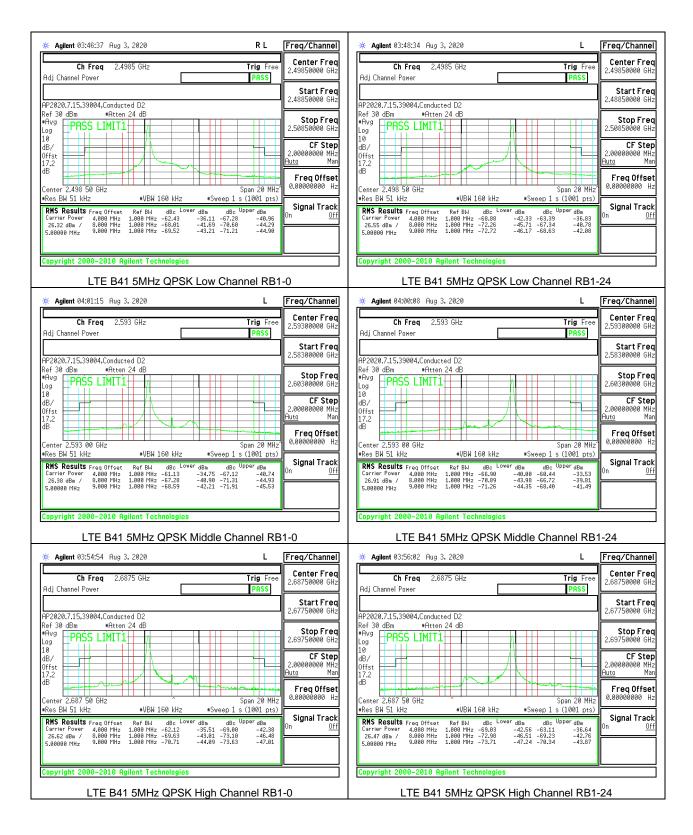
LIMITS

FCC: §27.53

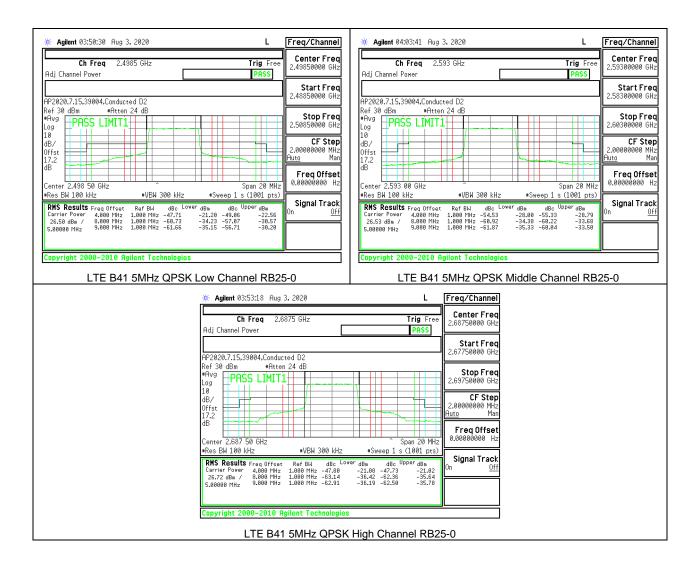
(m)(4) For mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between 5 between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 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.

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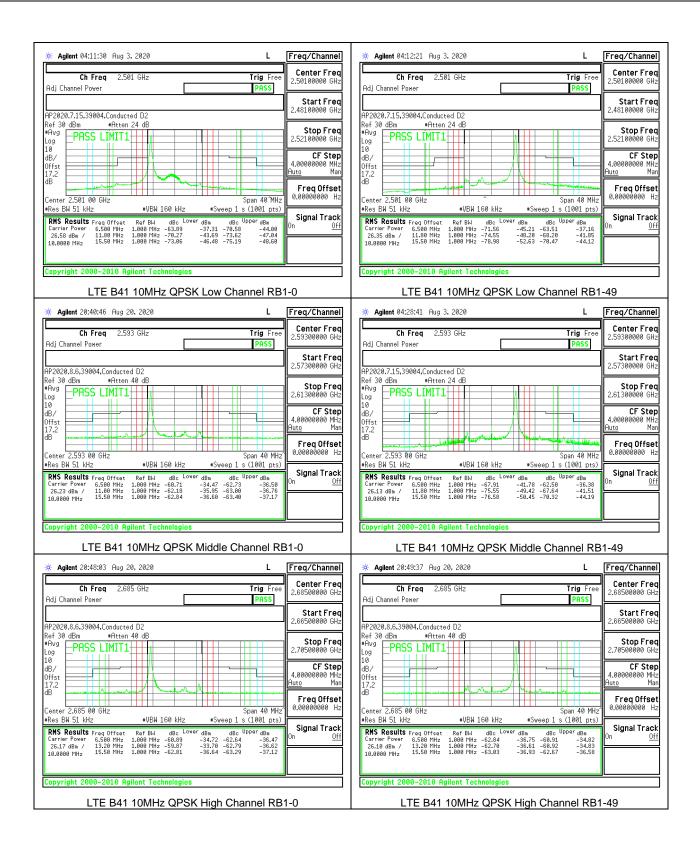
LTE BAND 41 ADJACENT CHANNEL POWER



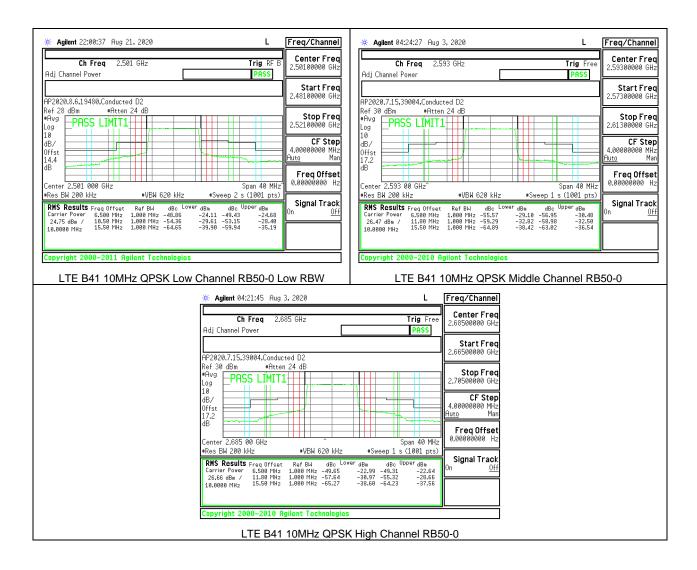
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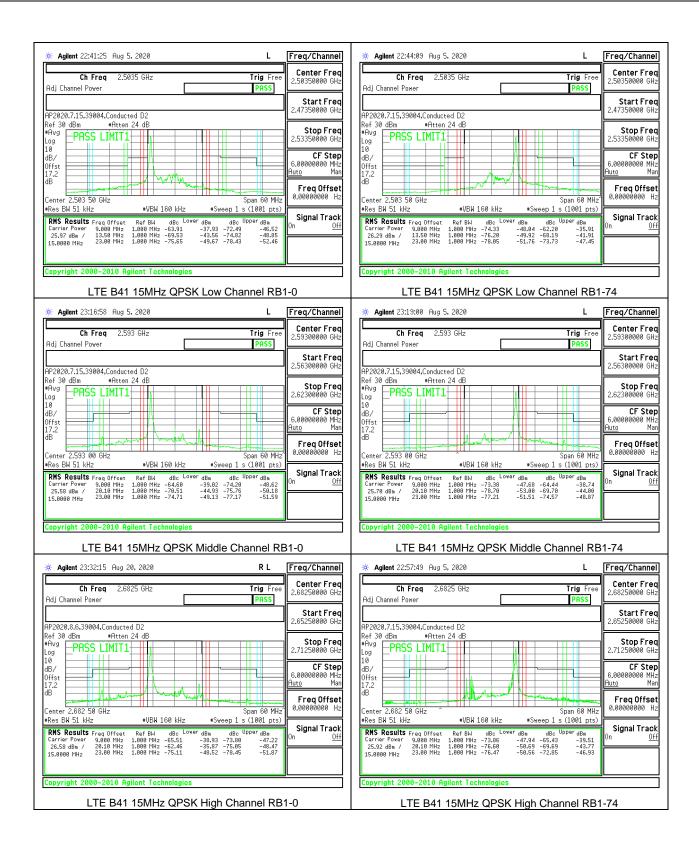
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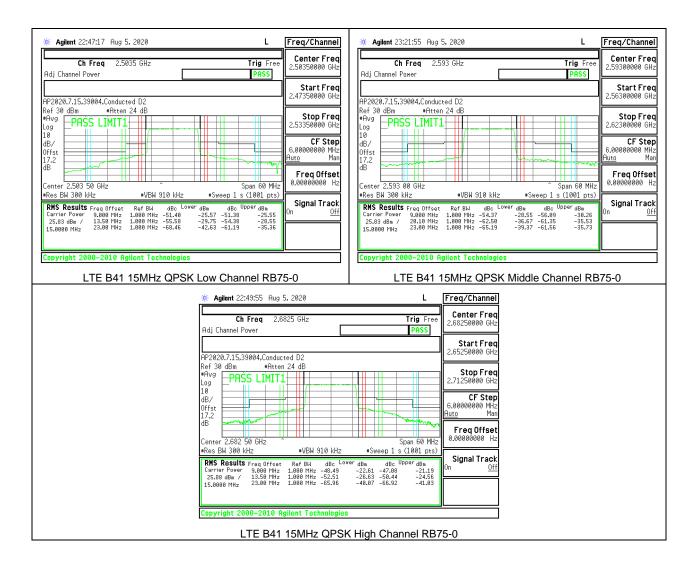
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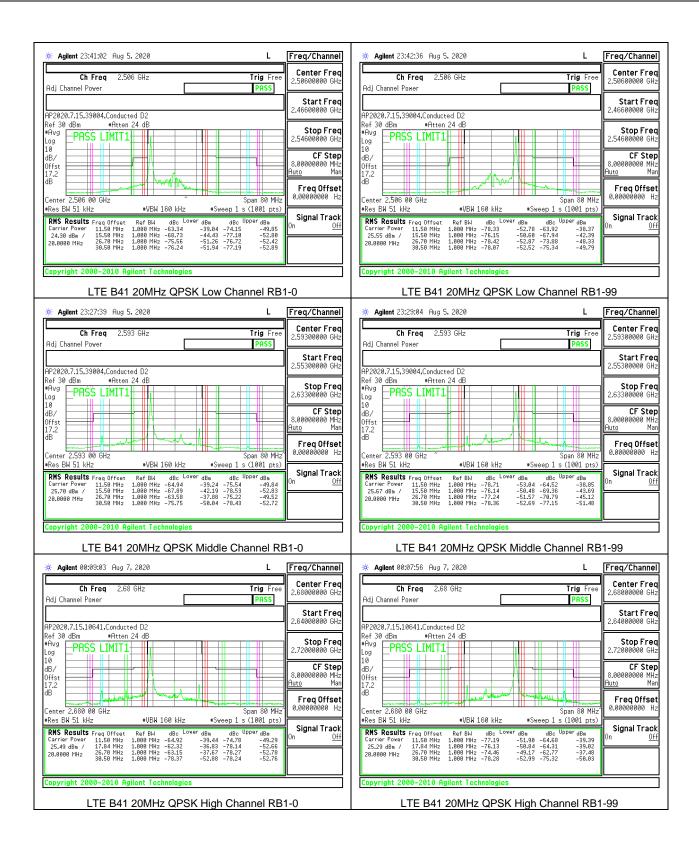
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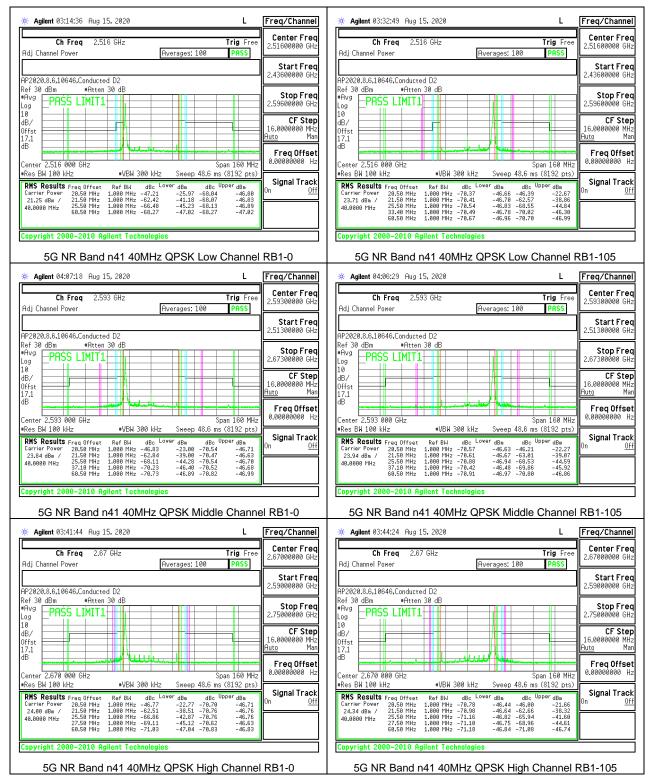


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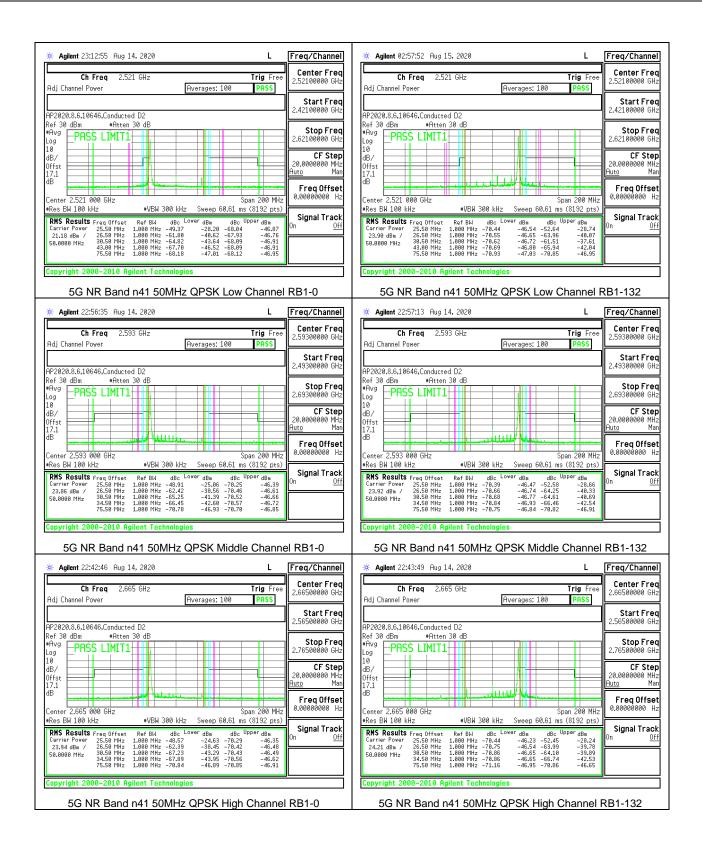
5G NR Band n41 ADJACENT CHANNEL POWER



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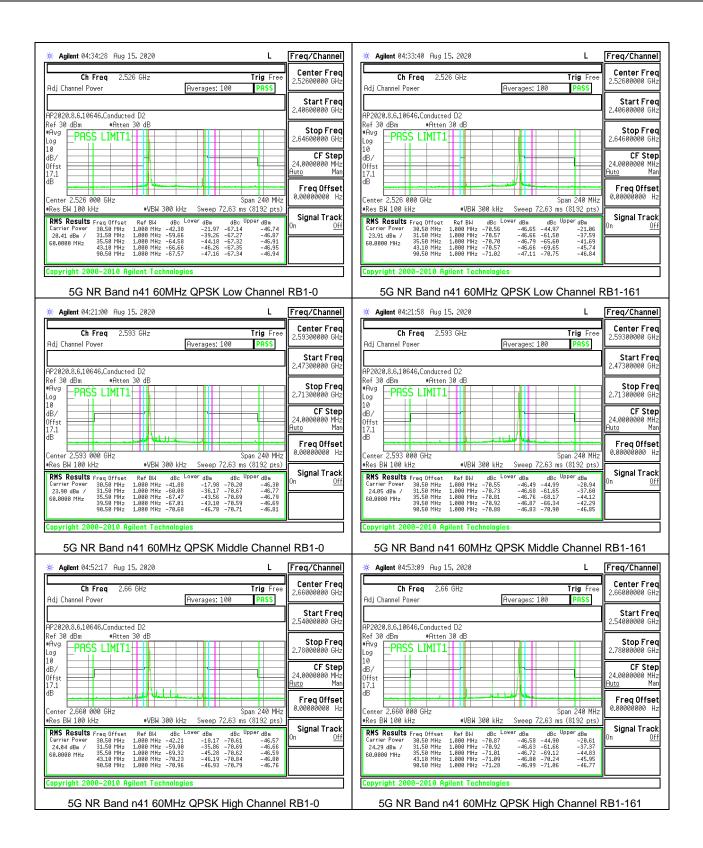
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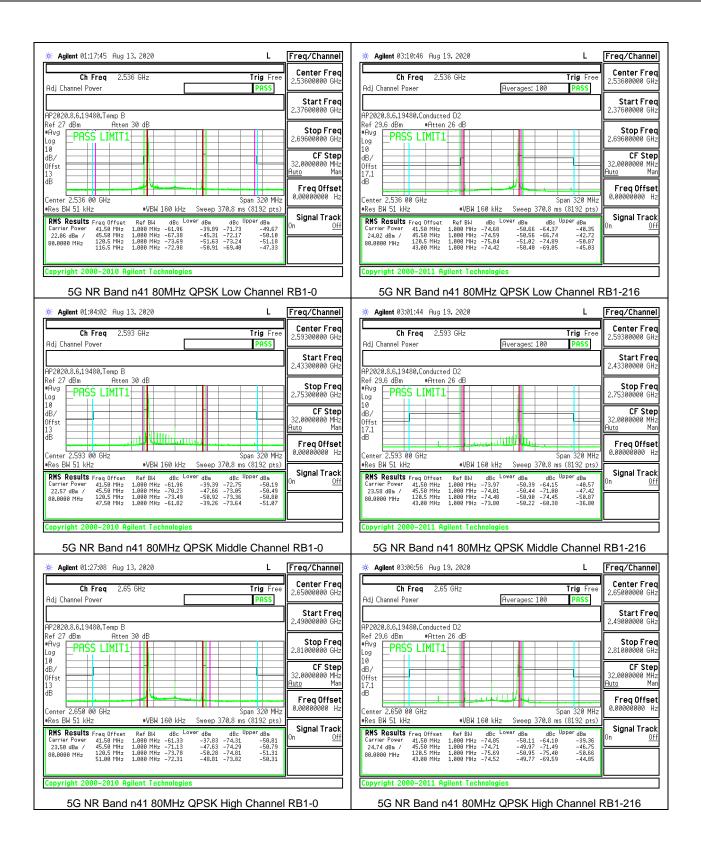
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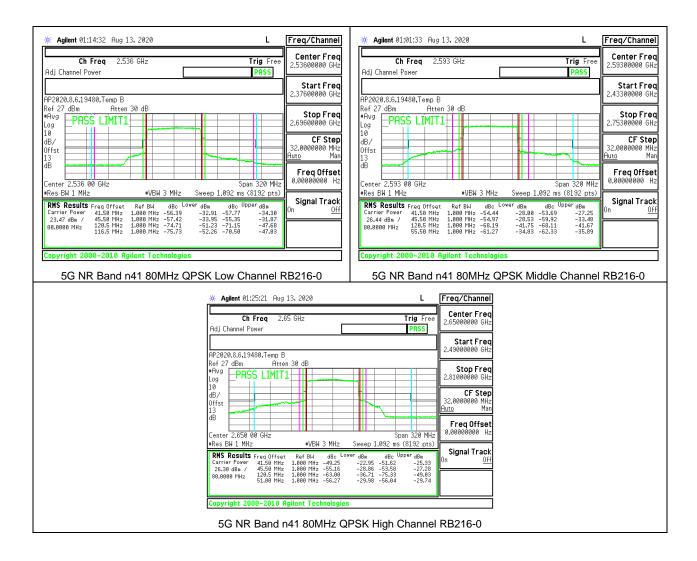
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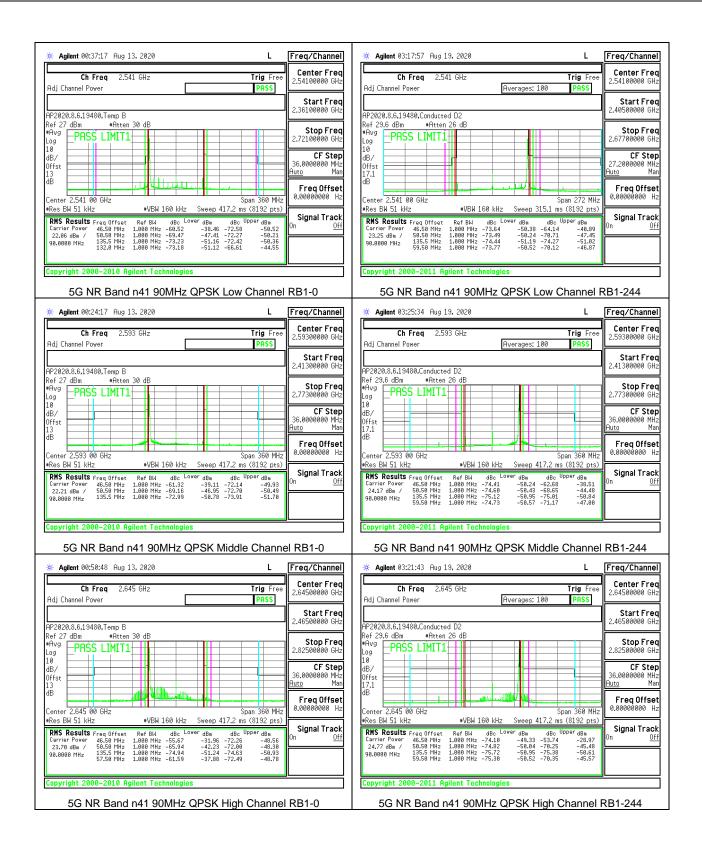
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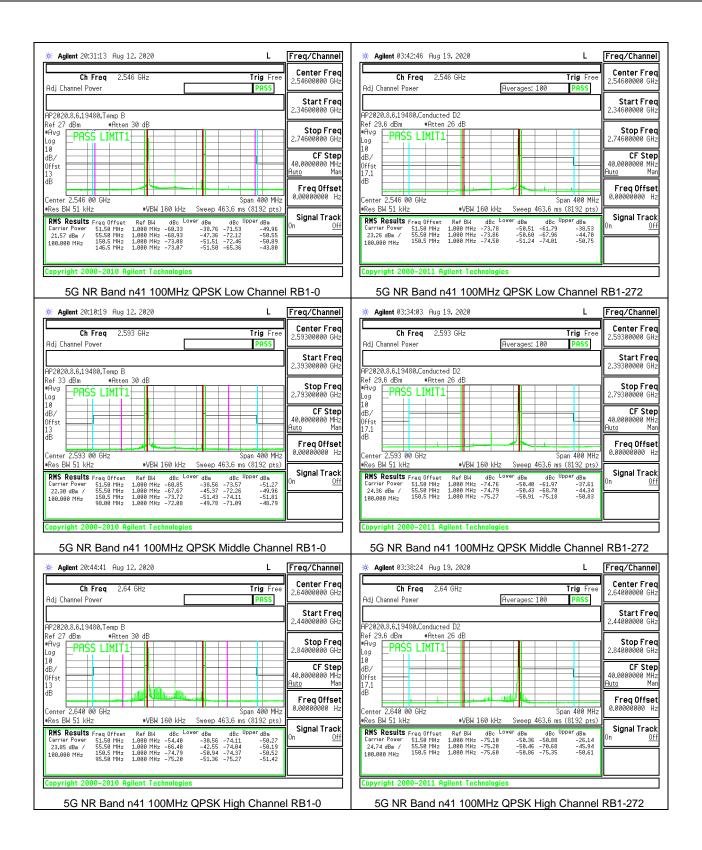
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Ch Freq 2.546 GHz Trig Free 2.5 Adj Channel Power PRSS PRSS 2.3 AP20208.6.19480,Temp B Ref 27 dBm *Atten 30 dB 40 Hay PRSS LIMIT1 40 40 Log 10 40 40 Log 10 40 40 Center 2.546 00 GHz *VBH 3 MHz Sweep 1.638 ms (8192 pts)	eq/Channel Center Freq 54600000 GHz Start Freq 34600000 GHz Stop Freq 76600000 GHz 0.0000000 GHz 0.0000000 HHz Freq Offset .00000000 Hz Signal Track Off	Ch Freq 2.593 GHz Trig Free Adj Channel Power PASS PAS	Freq/Channel Center Freq 2.59300000 GHz Start Freq 2.49300000 GHz Stop Freq 2.69300000 GHz CF Step 20.000000 HHz CF Step 0.0000000 HHz Signal Track On Off
Carrier Pover 51.56 HHz 1 25.56 dbm / 55.66 HHz 1 180.000 HHz 150.5 HHz 1 05.56 HHz 1 95.56 HHz 1 Copyright 2000-2010 Agil 100.000 100.000	:, 2020 GHz IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	-30.33 -56.48 -30.92 -26.52 -56.55 -30.90 -43.82 -76.78 -51.22 -30.49 -78.68 -53.12	<u>RB270-0</u>

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8.2.12. LTE BAND 48 ADJACENT CHANNEL POWER

LIMITS

FCC: §96.41

(e) 3.5 GHz Emissions and Interference Limits-

(1) General protection levels

(ii) Except as otherwise specified in paragraph (e)(2) of this section, for channel and frequency assignments made by a CBSD to End User Devices, the conducted power of any End User Device emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed -13 dBm/MHz within 0 to B megahertz (where B is the bandwidth in megahertz of the assigned channel or multiple contiguous channels of the End User Device) above the upper CBSD-assigned channel edge and within 0 to B megahertz below the lower CBSD-assigned channel edge. At all frequencies greater than B megahertz above the upper CBSD assigned channel edge and less than B megahertz below the lower CBSD-assigned channel edge, the conducted power of any End User Device emission shall not exceed -25 dBm/MHz. Notwithstanding the emission limits in this paragraph, the Adjacent Channel Leakage Ratio for End User Devices shall be at least 30 dB.

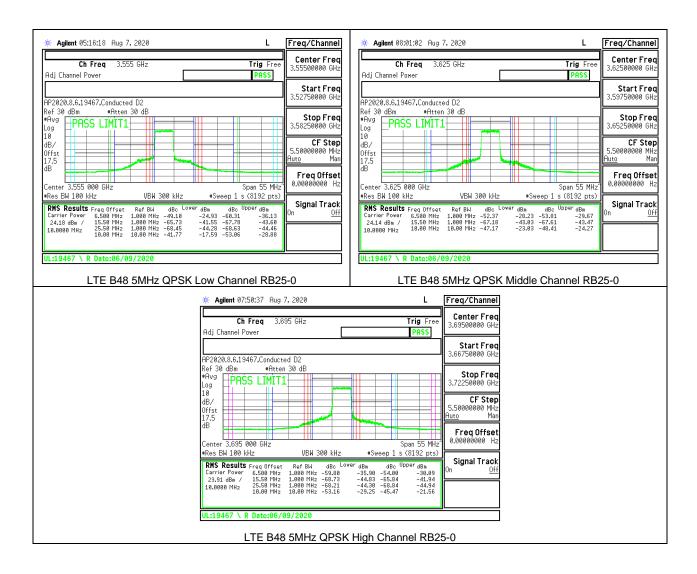
(2) Additional protection levels. Notwithstanding paragraph (e)(1) of this section, for CBSDs and End User Devices, the conducted power of emissions below 3540 MHz or above 3710 MHz shall not exceed -25 dBm/MHz, and the conducted power of emissions below 3530 MHz or above 3720 MHz shall not exceed -40dBm/MHz.

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LTE BAND 48 ADJACENT CHANNEL POWER



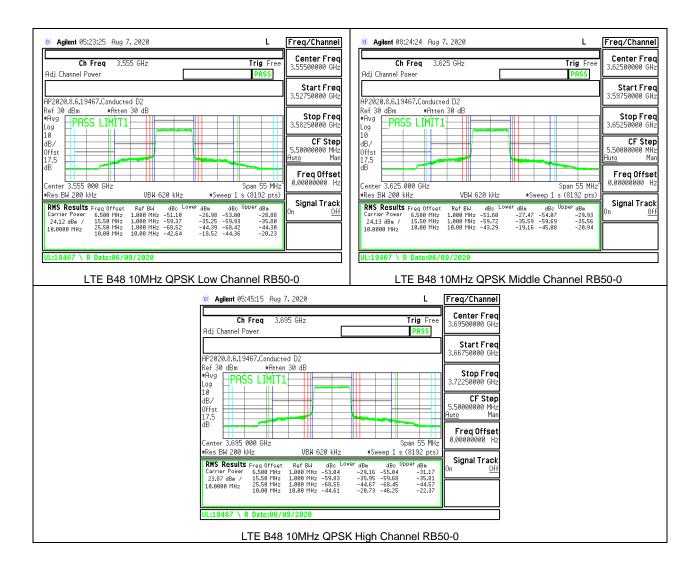
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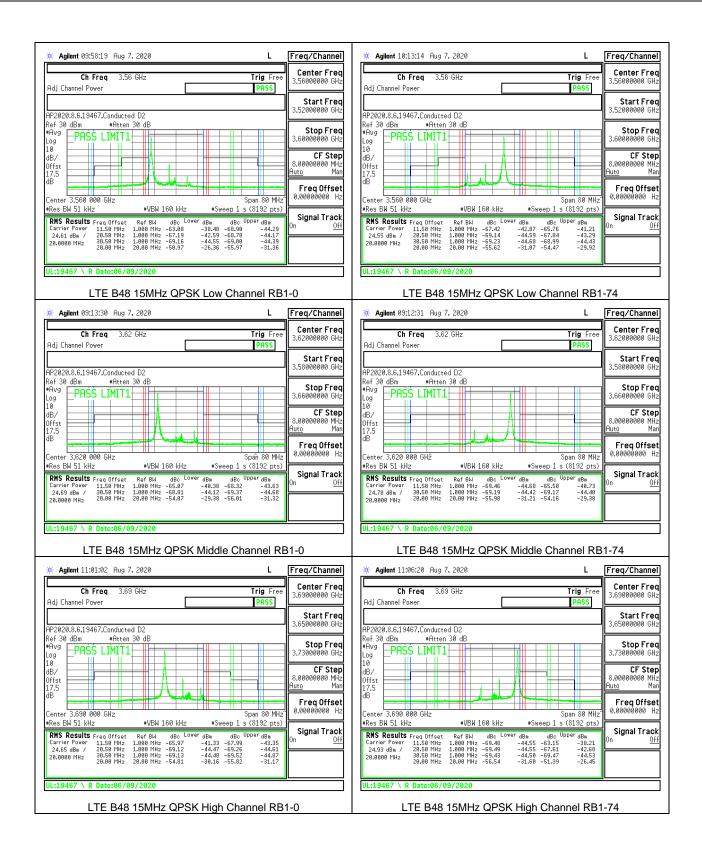
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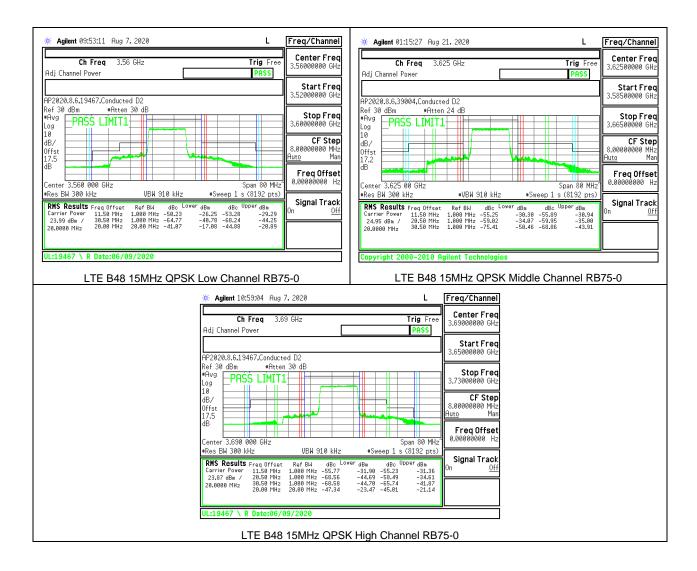
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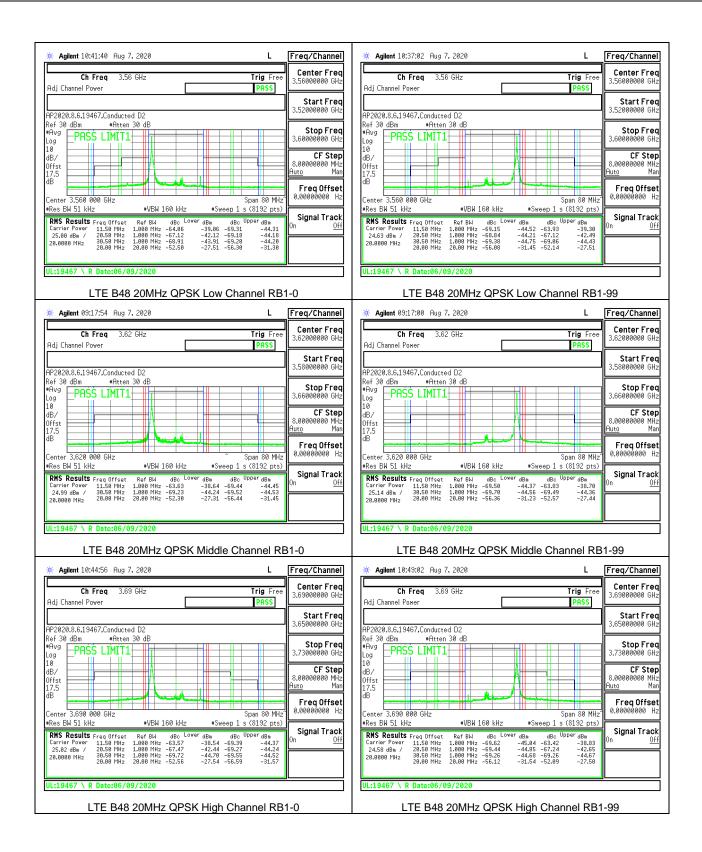
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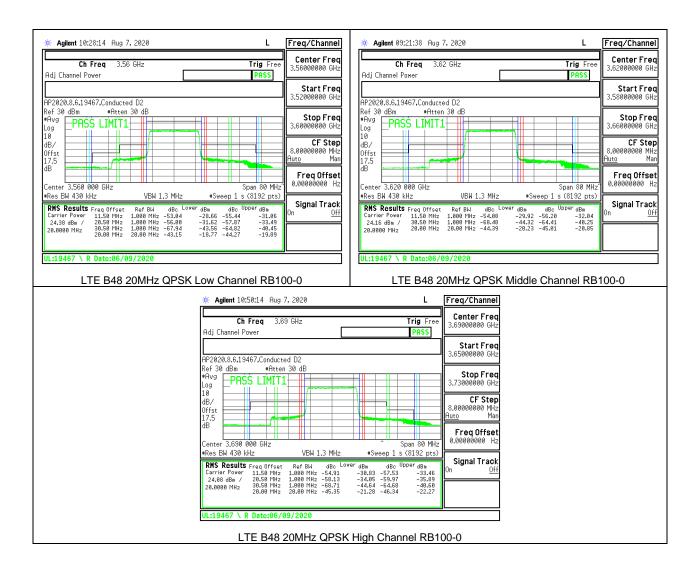
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8.2.13. LTE BAND 66 BANDEDGE

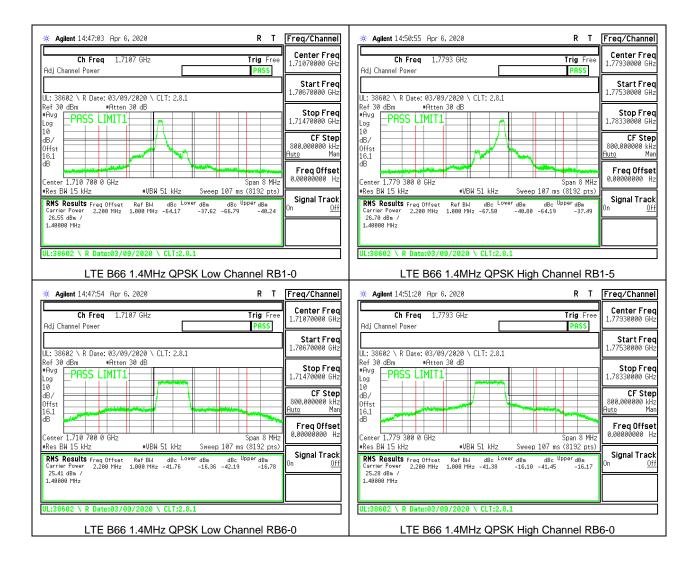
LIMITS

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.

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LTE BAND 66 BANDEDGE



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* Agilent 14:53:54 Apr 6, 2020 R T Freq/Channel Ch Freq 1.7115 GHz Center Freq 1.71150000 GHz Adj Channel Power PRSS PRSS Start Freq 1.71150000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 GHz Start Freq 1.70650000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 GHz Start Freq 1.70650000 GHz Log Offst GHZ GHZ GHZ Stop Freq 1.71650000 GHz 16:1 GHZ GHZ <td< th=""><th>Agilent 14:58:55 Apr 6, 2020 R T Freq/Channel Ch Freq 1.7785 GHz Trig Free 1.77850000 GHz Adj Channel Power PRSS PRSS Start Freq 1.77850000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Freq 1.77850000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Freq 1.77850000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Freq 1.77850000 GHz U: 9 PRSS LIMIT1 Image: Comparison of the transmitted of th</th></td<>	Agilent 14:58:55 Apr 6, 2020 R T Freq/Channel Ch Freq 1.7785 GHz Trig Free 1.77850000 GHz Adj Channel Power PRSS PRSS Start Freq 1.77850000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Freq 1.77850000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Freq 1.77850000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Freq 1.77850000 GHz U: 9 PRSS LIMIT1 Image: Comparison of the transmitted of th
•Res BW 15 kHz •VBW 51 kHz Sweep 133.2 ms (8192 pts) RMS Results Freq Offset Ref BW dBc. Lower dBm dBc. Upper dBm 26.16 dBm / 3.0000 MHz 1.000 MHz -61.34 -35.18 -68.48 -42.32 UL:38602 \ R Date:03/09/2020 \ CLT:2.8.1 LTE B66 3MHz QPSK Low Channel RB1-0	IRES BW 15 kHz •VBW 51 kHz Sweep 133.2 ms (8192 pts) RMS Results Freq Offset Ref BW dBc Lover dBm dBc Upper dBm Carrier Pover 3.000 MHz Generation of the test of te
Agilent 14:54:43 Apr 6, 2020 R T [Freq/Channel]	Agilent 14:59:18 Apr 6, 2020 R T Freq/Channel
Ch Freq 1.715 GHz Trig Freq 1.715 GHz Adj Channel Power PASS 1.715 000 0 GHz 1.7150000 0 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.70650000 GHz Neg PRSS LIMIT1 Image: Comparison of the start freq 1.70650000 GHz 10 B Image: Comparison of the start freq 1.71650000 GHz 10 B Image: Comparison of the start freq 1.71650000 GHz 10 CF Step Stop Freq 1.71650000 GHz 11 Image: Comparison of the start freq 1.71650000 GHz 10 Center 1.711 500 0 GHz Stop Freq *Res BN 30 kHz *VBM 91 kHz Sweep 33.86 ms (8129 zps) Ref Results Freq Dffset Ref BH dBc Lower dBm dBc Upper dBm 25.69 dBm / 3.8080 MHz 1.808 MHz -28.73 - 46.94 -21.25 Signal Track On Off UL:38602 \ R Date:03/09/2020 \ CLT:2.8.1 Signal Track	Ngdutt 14:3010 Tpl 01:0000 Trig
LTE B66 3MHz QPSK Low Channel RB15-0	LTE B66 3MHz QPSK High Channel RB15-0

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* Agilent 15:01:53 Apr 6, 2020 R T Freq/Channel Ch Freq 1.7125 GHz Trig Free Adj Channel Power PASS 1.71250000 GHz 1.71250000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 *Atten 30 dB *Atten 30 dB Start Freq *Agi PRSS *Atten 30 dB *Atten 40 Trig 1.70500000 GHz U: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 *Atten 30 dB *Atten 40 Stop Freq 1.70900000 GHz 1.70900000 GHz 1.70900000 GHz 1.70900000 GHz 1.70900000 GHz 10 Gr Stop Freq 1.50000000 MHz Huto Man	** Agilent 15:05:26 Apr 6, 2020 R T Freq/Channel Ch Freq 1.7775 GHz Trig Free 1.77750000 GHz Adj Channel Power PRSS PRSS 1.777500000 GHz Start Freq 1.777600000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.77800000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Trig Trig
Image: Center 1.712 500 0 GHz Span 15 MHz Span 15 MHz Operation Span 15 MHz Operation Span 15 MHz Operation Span 15 MHz Span 16 Mz Span 16 Mz Span 15 MHz Span 15 MHz Span 16 Mz Span 16 Mz Span 17 Mz Span 1	Image: Center 1.777 500 0 GHz *VBW 51 kHz Span 15 MHz Freq 0ffset •Res BW 15 kHz *VBW 51 kHz Sweep 199.9 ms (8192 pts) Signal Track Carrier Power 4.0808 MHz 1.0808 MHz -43.34 -62.86 -35.92 26.14 d8m J Signal Track 0m Off UL:38602 \ R Date:03/09/2020 \ CLT:2.8.1 LTE B66 5MHz QPSK High Channel RB1-24
* Agilent 15:02:43 Apr 6, 2020 R T [Freq/Channel]	* Agilent 15:05:51 Apr 6, 2020 R T [Freq/Channel]
Ch Freq 1.7125 GHz Trig Free Center Freq Adj Channel Power PRSS 1.71250000 GHz 1.71250000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.70500000 GHz Wug PRSS Start Freq 1.70500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Stop Freq 1.70500000 GHz Wug PRSS LIMIT 1 PRSS Stop Freq 10 PRSS LIMIT 1 PRSS Stop Freq 110 PRSS Stop Freq 1.50000000 Hz Stop Freq 101 PRSS Swep 17.47 ms (8192 pts) Signal Track Preq Offset Center 1.712 500 0 GHz L000 HHz Stop Freq Signal Track On Off 25.63 dbm / L L000 HHz L000 HHz -25.01 - 49.24 -23.61 Signal Track	Ch Freq 1.7775 GHz Trig Free Center Freq Adj Channel Power PRSS I.77750000 GHz Start Freq 1.77750000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.7760000 GHz Stop Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Filter 30 dB Stop Freq 1.7780000 GHz PRSS IMIT1 Image: Stop Freq 1.78500000 GHz Stop Freq 16.1 Image: Stop Freq 1.78500000 GHz Stop Freq Center 1.777 500 0 GHz #VBW 160 KHz Span 15 MHz B.000000 GHz *Res BW 51 kHz #VBW 160 kHz Sweep 17.47 ms (8192 pts) Signal Track Carrier Power 4.080 MHz 1.080 MHz -17.81 -17.93 Signal Track Image: Start Res Image: Start Res Image: Start Res Image: Start Res VL:38602 \ R Date:03/09/2020 \ CLT:2.8.1 VL:38602 \ R Date:03/09/2020 \ CLT:2.8.1 Image: Start Res Image: Start Res

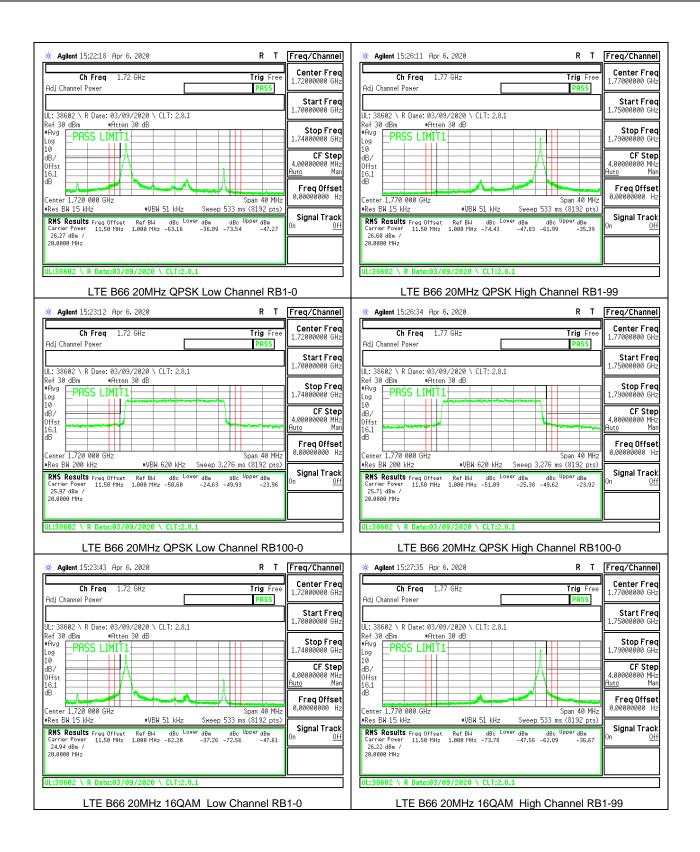
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* Agilent 15:08:29 Apr 6, 2020 R T Freq/Channel	* Agilent 15:12:13 Apr 6, 2020 R T Freq/Channel
Ch Freq 1.715 GHz Trig Free 1.715 0Hz 1.71500000 0Hz 1.71500000 0Hz	Ch Freq 1.775 GHz Trig Free Adj Channel Power PASS
UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1	UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1
Ref 30 dBm •Atten 30 dB Stop Freq •Avg PASS LIMIT1 1.73000000 GHz	Ref 30 dBm *Atten 30 dB *Avg PRSS LIMIT1
10 dB/ Offst 16.1 16	10 CF Step 3.00000000 MHz 16.1 A A A A A A A A A A A A A A A A A A A
dB Center 1.715 000 GHz +Res BH 15 kHz ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	dB Center 1.775 000 GHz +Res BH 15 kHz ↓ UBW 51 kHz ↓ WBW 51 kHz ↓
Res BH 15 kHz #VBH 51 kHz Sweep 399.7 ms (8192 pts) Signal Track RMS Results Freq Offset Ref BW dBc Lower dBm dBc Upper dBm On Off 28.23 dBm / 1.000 MHz 1.000 MHz -58.06 -38.03 -71.85 -45.62 On Off	Res BH 15 kHz #VBH 51 kHz Sweep 399.7 ms (8192 pts) RMS Results Freq Offset Ref BW dBc Lower dBm dBc Upper dBm Carrier Power 5.500 MHz 1.000 MHz -72.20 -45.04 -65.00 -37.84 10.0000 MHz 1.000 MHz 1.000 MHz 1.000 MHz -45.04 -65.00 -37.84
UL:38602 \ R Date:03/09/2020 \ CLT:2.8.1	UL:38602 \ R Date:03/09/2020 \ CLT:2.8.1
LTE B66 10MHz QPSK Low Channel RB1-0	LTE B66 10MHz QPSK High Channel RB1-49
* Agilent 15:09:22 Apr 6, 2020 R T Freg/Channel	
	Agilent 15:12:37 Apr 6, 2020 R T Freq/Channel
Ch Freq 1.715 GHz Trig Free Center Freq 1.71500000 GHz	Agilent 15:12:3/ Apr 6, 2020 R I Freq/Channel Ch Freq 1.775 GHz Trig Free Adj Channel Power PRSS 1.77500000 GHz
Ch Freq 1.715 GHz Trig Free 1.71500000 GHz Adj Channel Power PASS Start Freq 1.71500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Trig Trig Trig	Ch Freq 1.775 GHz Trig Free 1.77500000 GHz
Ch Freq 1.715 GHz Trig Free 1.71500000 GHz Adj Channel Power PASS 1.71500000 GHz 1.71500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.70000000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.70000000 GHz PAVg PRSS LIMIT1 1.70000000 GHz 1.73000000 GHz	Ch Freq 1.775 GHz Trig Free 1.77500000 GHz Adj Channel Power PASS 1.77500000 GHz 1.77500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.76000000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.76000000 GHz PA's •Atten 30 dB •Atten 30 dB 1.76000000 GHz I.og PASS LIMIT1 1.79000000 GHz 1.79000000 GHz
Ch Freq 1.715 GHz Trig Free Center Freq 1.71500000 GHz Adj Channel Power PASS Intervention Start Freq 1.71500000 GHz Start Freq 1.71500000 GHz Start Freq 1.7000000 GHz Start Freq 1.70000000 GHz Start Freq 1.7000000 GHz Start Freq 1.7000000 GHz Start Freq 1.70000000 GHz 1.700000000 GHz 1.7000000000 GHz 1.70000000 GHz 1.700000000 GHz 1.700000000 GHz 1.70000000 GHz 1.70000	Ch Freq 1.775 GHz Trig Freq 1.77500000 GHz Adj Channel Power PASS 1.77500000 GHz 1.77500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.76000000 GHz Ref 30 dBm •Atten 30 dB •Stop Freq *Atten 30 dB 1.79000000 GHz 1.79000000 GHz
Ch Freq 1.715 GHz Trig Free Adj Channel Power PRSS 1.71500000 GHz 1.71500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.70000000 GHz Ref 30 dBm •Atten 30 dB •Atten 30 dB 1.70000000 GHz PRSS PRSS LIMIT1 CF Step 1.73000000 GHz 16.1 dB CF Step 3.0000000 MHz Center 1.715 000 GHz Span 30 MHz Freq Offset	Ch Freq 1.775 GHz Trig Free Adj Channel Power PRSS 1.77500000 GHz Start Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.7500000 GHz Wu: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 1.7500000 GHz Start Freq Hyg PRSS LIMIT1 1.7500000 GHz Start Freq Jg PRSS LIMIT1 1.7500000 GHz Start Freq Jg PRSS LIMIT1 1.7500000 GHz Start Freq Jg 0.0000000 GHz 3.0000000 GHz Start Freq Jg 0.0000000 GHz 1.79000000 GHz Start Freq Center 1.775 000 GHz Span 30 MHz 0.0000000 Hz
Ch Freq 1.715 GHz Trig Freq Adj Channel Power PRSS Center Freq 1.71500000 GHz Hut: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dBm •Atten 30 dB •Atten 30 dB 1.70000000 GHz 10 B •Atten 30 dB •Atten 30 dB 1.70000000 GHz 10 B •Atten 30 dB •Atten 30 dB •Atten 30 dB *Arg •Atten 30 dB •Atten 40 •Atten 40 1.70000000 GHz 10 B •Atten 40 •Atten 40 0.00000000 GHz 1.73000000 GHz 16.1 •Atten 40 •Atten 40 •Atten 40 0.00000000 MHz 0.00000000 MHz *Res BH 100 KHz •VBH 300 KHz Sweep 9.283 ms (8192 pts) Signal Track 0.00000000 Hz Carrier Power 6.508 MHz •UBW 300 KHz •Atten 40 B •Dupper dBa 0.00000000 Hz Signal Track	Ch Freq 1.775 GHz Trig Free Adj Channel Power PRSS 1.75500000 GHz Start Freq Hul: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.7500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 1.7500000 GHz Start Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 1.7500000 GHz 1.76000000 GHz 10 B •Atten 90 dB 1.7500000 GHz 1.79000000 GHz 16.1 B •Atten 90 GP Freq 1.7900000 GHz 3.0000000 MHz *Res BH 100 KHz •VBH 300 KHz Sweep 9.283 ms (8192 pts) Signal Track RMS Results Freq Offset Ref BH dB Lower dB db Upper dB Carrier Pover 5.500 Hz -28.5 -28.4 -22.80 -00.00
Ch Freq 1.715 GHz Trig Freq 1.715 0000 GHz Adj Channel Power PASS Intervention Start Freq 1.71500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dB •Atten 30 dB Start Freq 1.7000000 GHz UU: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dB •Atten 30 dB Stop Freq 1.7000000 GHz Ug •Atten 30 dB •Atten 30 dB •Atten 30 dB Stop Freq 1.7000000 GHz 10/ •Atten 30 dB •Atten 30 dB •Atten 30 dB Stop Freq 1.7000000 GHz 16.1 •Atten 30 dB •Atten 30 dB •Atten 40 dB •Atten 40 dB 0.0000000 Hz 16.1 •Atten 40 dB •Atten 40 dB •Atten 40 dB •Atten 40 dB 0.0000000 Hz •Atten 1.715 000 GHz •VBH 300 KHz Sweep 3.283 ms (8192 pts) •Atten 40 dB •Atten 40 dB •Atten 40 dB RHS Results Freq Diffset •VBH 300 KHz Sweep 3.283 ms (8192 pts) •Signal Track •Atten 40 dB •Atten 40 dB <td>Ch Freq 1.775 GHz Trig Freq 1.77500000 GHz Adj Channel Power PRSS 1.75500000 GHz Start Freq 1.7500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dB •Htten 30 dB Start Freq 1.7600000 GHz Ug •Htten 30 dB •Htten 30 dB •Freq 1.7500000 GHz Start Freq 10/ •Htten 30 dB •Htten 30 dB •Freq 1.7900000 GHz Stop Freq 10/ •Grad •Grad •Grad •Grad Stop Freq 10/ •Grad •Grad •Grad •Grad •Grad •Grad 11.7 •Grad •Grad •Grad •Grad •Grad •Grad 10/ •Grad •Grad</td>	Ch Freq 1.775 GHz Trig Freq 1.77500000 GHz Adj Channel Power PRSS 1.75500000 GHz Start Freq 1.7500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dB •Htten 30 dB Start Freq 1.7600000 GHz Ug •Htten 30 dB •Htten 30 dB •Freq 1.7500000 GHz Start Freq 10/ •Htten 30 dB •Htten 30 dB •Freq 1.7900000 GHz Stop Freq 10/ •Grad •Grad •Grad •Grad Stop Freq 10/ •Grad •Grad •Grad •Grad •Grad •Grad 11.7 •Grad •Grad •Grad •Grad •Grad •Grad 10/ •Grad
Ch Freq 1.715 GHz Trig Freq Adj Channel Power PASS 1.71500000 GHz 1.71500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dB •Atter 7 Freq 1.7000000 GHz Ul: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 •Atter 30 dB •Atter 7 Freq 1.7000000 GHz Ug •Atter 30 dB •Atter 30 dB •Atter 7 Freq 1.7000000 GHz Ug •Atter 30 dB •Atter 30 dB •Atter 7 Freq 1.70000000 GHz 10 •Atter 30 dB •Atter 30 dB •Atter 40000 GHz •Atter 400000 GHz 110 •Atter 40000 GHz •Atter 40000 GHz •Atter 400000 GHz •Atter 400000 GHz 10/ •Atter 4000 GHz •Span 30 MHz •Atter 400000 GHz •Atter 4000000 GHz *Res BH 100 KHz •VBH 300 KHz Sweep 9.2823 ms (8192 pts) •Atter 4000000 Hz •Atter 4000000 Hz RMS Results Freq Offset •Atter 4000 GHz 25.74 dBm / •Atter 4000 GHz •Atter 4000 GHz •Atter 4000 GHz •Atter 4000 GHz •A	Ch Freq 1.775 GHz Trig Free Adj Channel Power PRSS 1.77500000 GHz 1.77500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dB •Atter Freq 1.7500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 •Atter Freq 1.7500000 GHz Start Freq Udg •Atter 30 dB •Atter 30 dB •Atter 40000 GHz Stop Freq 10/ •Atter 30 dB •Atter 30 dB •Atter 400000 GHz Stop Freq 16.1 •Atter 40000 GHz •Atter 4000000 GHz •Atter 4000000 GHz •Atter 40000000 Hz *Res BH 100 HHz •VBM 300 HHz Sweep 9.283 ms (8192 pts) •Gen000000 Hz RMS Results Freq Offset •VBM 300 HHz •Atter 46.39 -28.65 -47.84 -22.38 0:m Offf 1.980 MHz -46.39 -28.65 -47.84 -22.38 0m Offf

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* Agilent 15:15:19 Apr 6, 2020 R T Freq/Channel	** Agilent 15:19:08 Apr 6, 2020 R T Freq/Channel
Ch Freq 1.7175 GHz Trig Free 1.71750000 GHz	Ch Freq 1.7725 GHz Trig Free 1.77250000 GHz
Adj Channel Power PASS Start Freq	Adj Channel Power PRSS Start Freq
UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1	UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1
Ref 30 dBm •Atten 30 dB Stop Freq •Avg PASS LIMIT1 1.73500000 GHz	Ref 30 dBm +Atten 30 dB +Avg PRSS LIMIT1 1.79000000 GHz
10 dB/ Offst 0ffst	10 dB/ 0ffst CF Step 3.5000000 Mitz
16.1 Huto Man	16.1 Huto Man
Center 1.717 500 GHz Freq Offset 0.00000000 Hz	Center 1.772 500 GHz Span 35 MHz 0.00000000 Hz
Res BW 15 kHz *VBW 51 kHz Sweep 466.3 ms (8192 pts) RMS Results Freq Offset Ref BM dBc Lover dBm dBc Upper dBm Signal Track	*Res BW 15 kHz *VBW 51 kHz Sweep 466.3 ms (8192 pts)
Carrier Power 9,000 MHz 1.000 MHz -63.60 -36.90 -73.35 -46.45	Carrier Power 9,000 MHz 1,000 MHz -73.30 -47.17 -52.27 -36.14 00 MHz 15,0000 MHz
12:0000 1112	15.0000 MHZ
UL:38602 \ R Date:03/09/2020 \ CLT:2.8.1	UL:38602 \ R Date:03/09/2020 \ CLT:2.8.1
LTE B66 15MHz QPSK Low Channel RB1-0	LTE B66 15MHz QPSK High Channel RB1-74
* Agilent 15:16:13 Apr 6, 2020 R T Freq/Channel	* Agilent 15:19:32 Apr 6, 2020 R T Freq/Channel
Ch Frage 1 717E CH	Cherter Freq
Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz	Ch Freq 1.7725 GHz Trig Free Adj Channel Power PASS
Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz Adj Channel Power PASS Start Freq 1.7090000 GHz 1.7090000 GHz	Ch Freq 1.7725 GHz Trig Free Center Freq 1.77250000 GHz Adj Channel Power PASS Start Freq 1.75500000 GHz Start Freq 1.75500000 GHz
Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz Adj Channel Power PASS Start Freq 1.71750000 GHz Start Freq 1.70000000 GHz 1.700000000 GHz 1.70000000 GHz	Ch Freq 1.7725 GHz Trig Free Center Freq 1.77250000 GHz Adj Channel Power PRSS Start Freq 1.77250000 GHz Start Freq 1.75500000 GHz
Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz Adj Channel Power PRSS Introduced GHz Start Freq 1.71750000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Introduced GHz Start Freq VU: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Stop Freq 1.70000000 GHz PRSS • Hug • Hug • Hug 1.7350000 GHz 1.7350000 GHz 10 • Hug • Hug • Hug 1.7350000 GHz 1.7350000 GHz	Ch Freq 1.7725 GHz Trig Free Center Freq 1.77250000 GHz Adj Channel Power PRSS I.77250000 GHz Start Freq 1.77250000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.75500000 GHz Start Freq WL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.75500000 GHz Start Freq PRSS IMIT1 I.7900000 GHz 1.7900000 GHz 1.7900000 GHz 10 Imit Provide Machine
Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz Adj Channel Power PRSS Introduction of the second of the secon	Ch Freq 1.7725 GHz Trig Freq 1.7725000 GHz Adj Channel Power PRSS 1.77250000 GHz 1.77250000 GHz 1.77250000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 eHten 30 dB eHten 30 dB 1.7550000 GHz UB eHten 30 dB eHten 30 dB 1.7550000 GHz 1.7590000 GHz 10 0 0 0 0 0 1.7900000 GHz 10 0
Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz Adj Channel Power PRSS Introduction of the second of the secon	Ch Freq 1.7725 GHz Trig Freq 1.7725000 GHz Adj Channel Power PRSS 1.7725000 GHz 1.77250000 GHz 1.77250000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 eHten 30 dB eHten 30 dB 1.7550000 GHz Ul: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 eHten 30 dB 1.7550000 GHz 1.7590000 GHz Log 10 0 0 0 0 0 10 0 0 0 0 0 0 0 0ffst 0
Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz Adj Channel Power PASS Introduction of the second of the secon	Ch Freq 1.7725 GHz Trig Free 1.77250000 GHz Adj Channel Power PASS Start Freq 1.77250000 GHz Start Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 1.75500000 GHz Start Freq 1.75500000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 •Atten 30 dB •Atten 30 dB 1.75500000 GHz PRS IMIT1 Image: Comparison of the start of th
Ch Freq 1.7175 GHz Trig Free Adj Channel Power PASS 1.71750000 GHz 1.71750000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.7050000 GHz Start Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 • • • • • • • • • • • • • • • • • • •	Ch Freq 1.7725 GHz Trig Freq 1.77250000 GHz Adj Channel Power PRSS I.77250000 GHz 1.77250000 GHz Start Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq 1.7550000 GHz Start Freq UB: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Image: Comparison of the
Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz Adj Channel Power PASS Introduction of the state of the s	Ch Freq 1.7725 GHz Trig Freq 1.77250000 GHz Adj Channel Power PASS Start Freq 1.77250000 GHz Start Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 1.7550000 GHz Start Freq 1.7550000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 ••••••••••••••••••••••••••••••••••••
Ch Freq 1.7175 GHz Trig Free Adj Channel Power PRSS 1.71750000 GHz 1.71750000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dB • • • • • • • • • • • • • • • • • • •	Ch Freq 1.7725 GHz Trig Freq 1.7725000 GHz Adj Channel Power PRSS I.77250000 GHz 1.77250000 GHz Start Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 start Freq I.7550000 GHz Start Freq UB: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 eHten 30 dB eHten 30 dB I.7550000 GHz Uog PRSS LIMIT1 I.7550000 GHz Stop Freq I.7900000 GHz 16.1 Interview Interview Interview Interview Interview Center 1.772 500 GHz eVBH 510 kHz Span 35 MHz 0.0000000 Hz Interview Interview Interview Res BH 50 kHz #VBH 510 kHz Sweep 4.915 ms (8132 pts) Signal Track Signal Track On Off 25.80 dBm / 1.080 MHz 1.080 MHz -22.14 -48.44 -22.64 On Off
Ch Freq 1.7175 GHz Trig Free Adj Channel Power PRSS 1.71750000 GHz 1.71750000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dB 9 1.7050000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 8 1.7050000 GHz 1.7050000 GHz UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 8 1.7050000 GHz 1.7050000 GHz Ug PRSS LIMIT1 1.7050000 GHz 1.7050000 GHz 1.7050000 GHz 10 G - - - 1.75500000 GHz 10 G - - - - 1.75500000 GHz 10 G - - - - - 1.75500000 GHz 10 G - - - - - - - 1.75500000 GHz 10 G -	Ch Freq 1.7725 GHz Trig Freq 1.7725000 GHz Adj Channel Power PRSS I.77250000 GHz 1.77250000 GHz Start Freq UL: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 start Freq I.7550000 GHz Start Freq UB: 38602 \ R Date: 03/09/2020 \ CLT: 2.8.1 eHten 30 dB eHten 30 dB I.7550000 GHz Uog PRSS LIMIT1 I.7550000 GHz Stop Freq I.7900000 GHz 16.1 Interview Interview Interview Interview Interview Center 1.772 500 GHz eVBH 510 kHz Span 35 MHz 0.0000000 Hz Interview Interview Interview Res BH 50 kHz #VBH 510 kHz Sweep 4.915 ms (8132 pts) Signal Track Signal Track On Off 25.80 dBm / 1.080 MHz 1.080 MHz -22.14 -48.44 -22.64 On Off

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8.2.14. LTE BAND 71 ADJACENT CHANNEL POWER

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.

₩ Agilent 18:04:50 Apr 6, 2020 R T Free	eq/Channel 🔆 Agilent 18:05:21 Apr 6, 2020 R T	Freq/Channel
	Center Freq 5.500000 MHz Ch Freq 665.5 MHz Trig Free Adj Channel Power PASS	Center Freq 665.500000 MHz
UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1	Start Freq 0.500000 MHz UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1	Start Freq 660.500000 MHz
	Stop Freq Ref 30 dBm #Atten 30 dB #Usg PRSS LIMITI	Stop Freq 670.500000 MHz
dB/ 0ffst 15	CF Step 00000000 MHz 0 ffst 15	CF Step 1.00000000 MHz <u>Auto</u> Man
Center 665.50 MHz 0.00	Freq Offset 00000000 Hz Center 665.50 MHz Span 10 MHz	Freq Offset 0.00000000 Hz
Res BH 30 kHz *VBH 91 kHz *Sweep 1 s (1001 pts) Sig RMS Results Freq Offset Ref BL dBc Lower dBm dBc Upper dBm On Carrier Power 2.650 MHz 108.0 kHz -60.93 -34.90 -78.31 -52.28 On Suppower 5.00000 MHz 108.0 kHz -60.93 -34.90 -78.31 -52.28 On	Signal Track •Res BH 30 kHz •VBM 91 kHz •Sweep 1 s (1001 pts) Image: Results Freq Offset Ref BH dBc. Lover dBm dBc. Upper dBm Carrier Power 2.650 MHz 188.8 kHz - 88.11 -53.93 -51.86 -35.68 26.19 dBm 5.80808 MHz 188.8 kHz -80.11 -53.93 -61.86 -35.68	Signal Track ^{On <u>Off</u>}
UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1	UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1	
LTE B71 5MHz QPSK Low Channel RB1-0	LTE B71 5MHz QPSK Low Channel RB1	.24
★ Agilent 18:08:29 Apr 6, 2020 R T Free	eq/Channel * Agilent 18:09:01 Apr 6, 2020 R T	Freq/Channel
	Center Freq 0.500000 MHz Ch Freq 680.5 MHz Trig Free Adi Channel Power PASS	Center Freq 680.500000 MHz
	Start Freq UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1	Start Freq 675.500000 MHz
Ref 30 dBm • Atten 30 dB	Stop Freq Ref 30 dBm #Atten 30 dB	
Log PHSS LIMITI 685.	5.500000 MHz PHSS LIMI11	Stop Freq 685.500000 MHz
Log 10/ 065: 10/ 0ffst 15 10/ 10/ 10/ 10/ 10/ 10/ 10/ 10/	CF Step 20000000 MHz 20 Dog 10 10 10 10 10 10 10 10 10 10 10 10 10	
Log PHSS LIMITI 685.1 10 dB/	CF Step 0000000 MHz .0 Dog 10 dB/ dB/ 0 PHSS LIMITI Treq Offset 0000000 Hz dB/ Center 680,50 MHz Span 10 MHz	685.500000 MHz CF Step 1.00000000 MHz
Log PHSS LIMI1 685. 10 0	St.5000000 MHz Dig PHSS LIMITI 00 0<	685.500000 MHz CF Step 1.00000000 MHz <u>Auto</u> Man Freq Offset
Log PHSS LIMIN Edit Edit <th< td=""><th>St.5000000 MHz Dig PHSS LIMITI 00 0<</th><td>685.500000 MHz CF Step 1.00000000 MHz <u>Auto</u> Man Freq Offset 0.0000000 Hz Signal Track</td></th<>	St.5000000 MHz Dig PHSS LIMITI 00 0<	685.500000 MHz CF Step 1.00000000 MHz <u>Auto</u> Man Freq Offset 0.0000000 Hz Signal Track
Log PHSS LIMI1 685. 10 0	St.5000000 MHz Dig PHSS LIMITI 00 0<	685.500000 MHz CF Step 1.00000000 MHz <u>Auto</u> Man Freq Offset 0.0000000 Hz Signal Track

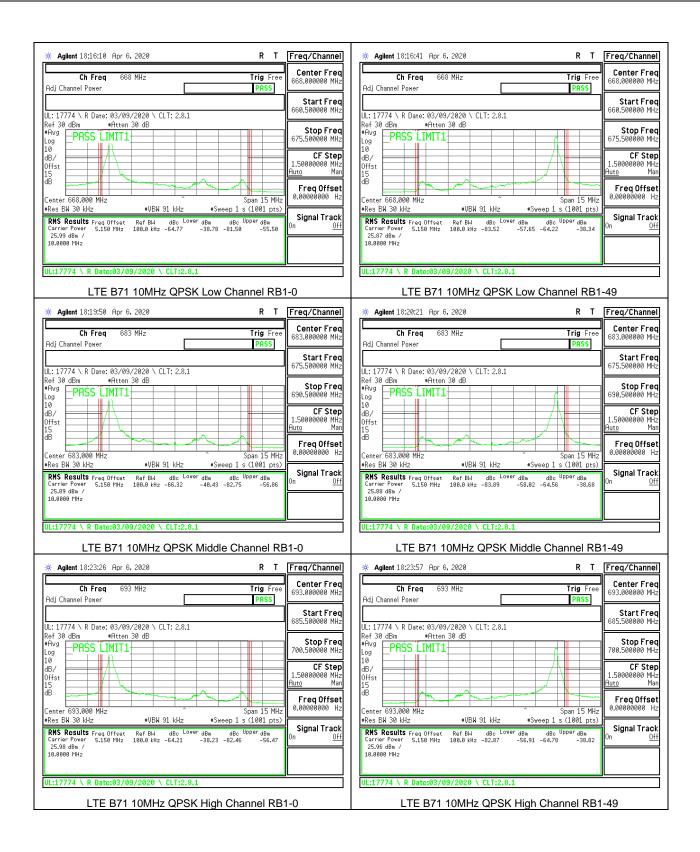
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* Agilent 18:12:14 Apr 6, 2020 R T	Freq/Channel	* Agilent 18:12:45 Apr 6, 2020 R T Freq/Channel
Ch Freq 695.5 MHz Trig Free Adj Channel Power PASS	Center Freq 695.500000 MHz	Ch Freq 695.5 MHz Trig Free 695.500000 MHz Adj Channel Power PPRS 695.500000 MHz 695.500000 MHz
UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1	Start Freq 690.500000 MHz	UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1
Ref 30 dBm •Atten 30 dB •Avg PRSS LIMIT1	Stop Freq 700.500000 MHz	Ref 30 dBm #Atten 30 dB *Avg PRSS LIMIT1 Log 700.500000 MHz
10 dB/ Offst 15 06	CF Step 1.00000000 MHz <u>Auto</u> Man	10 dB/ Offst 15 dB CF Step 1.0000000 MHz Huto Mar
Center 695.50 MHz Span 10 MHz	Freq Offset 0.00000000 Hz	Center 695.50 MHz
#Res BW 30 kHz #VBW 91 kHz #Sweep 1 s (1001 pts) RMS Results Freq Offset Carrier Power Ref BW dBc Lower dBm dBc Upper dBm 25.86 dBm / 25.86 dBm / 100.0 kHz -63.55 -37.69 -80.51 -54.65	Signal Track ^{On <u>Off</u>}	Ress BW 30 kHz #VBW 91 kHz #Sweep 1 s (1001 pts) Signal Track RMS Results Freq Offset Ref BW dBc Lover dBm dBc Upper dBm Carrier Power 2.650 MHz 108.0 kHz -88.65 -54.80 -62.27 -36.42 On Off
5.00000 MHz		5.89890 MHz
UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1		UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1
LTE B71 5MHz QPSK High Channel RB1	-0	LTE B71 5MHz QPSK High Channel RB1-24

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∦ Agilent 18:05:51 Apr 6, 2020	Channel] * Agilent 18:09:32 Apr 6, 2020 R T Freq/Channel
	Chainer Content Freq Content Freq
UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1	Start Freq 0000 MHz Start Freq 075.500000 MHz
	op Freq Ref 30 dBm #Atten 30 dB #Rvg PRSS LIMIT 685.500000 MHz 100 10 685.500000 MHz
	CF Step dB/ 0000 MHz Offst
Center 665.50 MHz ^ Span 10 MHz 0.0000	dB Freq Offset 0000 Hz Center 680.50 MHz
Res BW 30 kHz •VBW 91 kHz •Sweep 1 s (1001 pts) Sign RMS Results Freq Offset Carrier Power 2.558 MHz Ref BW 180.6 kHz -58.87 -33.71 -58.32 -35.16 Mp / On Sign	Bit Track #Res BW 30 kHz #VBW 91 kHz #Sweep 1 s (1001 pts) Signal Track 0ff RHS Results Freq Offset Ref BW dBc Lower dBm dBc Upper dBm Dff 25.15 dBm / 25.15 dBm / 180.0 kHz - 58.20 -33.05 -56.56 -31.41
5.00000 MHz	5,00000 MHz
UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1	UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1
LTE B71 5MHz QPSK Low Channel RB25-0	LTE B71 5MHz QPSK Middle Channel RB25-0
i → Agilent 18:13:15 Apr 6, 2020	R T Freq/Channel
Ch Freq 695.5 MHz Adi Channel Power	Trig Free Center Freq e95.500000 MHz
	Start Freq 690.500000 MHz
UL: 17774 \ R Date: 03/09/2020 \	
Ref 30 dBm •Atten 30 dB •Rv9 PASS LIMIT1	CLT: 2.8.1 Stop Freq 700.500000 MHz
Ref 30 dBm •Atten 30 dB •Avg Log 10 dB/	CLI: 2.8.1 Stop Freq 700.500000 MHz CF Step
Ref 30 dBm •Atten 30 dB •Avg Log 10 •Atten 30 dB •Atten 30 dB •Atte	CLI: 2.8.1 Stop Freq 700.50000 MHz
Ref 30 dBm •Atten 30 dB •Pvg Log 10 dB/ Offst 15	Stop Freq 760.500000 MHz 1.00000000 HHz
Ref 30 dBm •Atten 30 dB •Rvg PASS LIMIT1 10 0Ffst 15 dB Center 695.50 MHz •Res BW 30 kHz •VB IRMS Results Free Offset Bef BW	Stop Freq 700.500000 MHz 1.00000000 Hz 91 kHz Span 10 MHz Span 10 MHz Signal Track
Ref 30 dBm •Atten 30 dB •Pvg PASS LIMIT1 10 0 0dB/	Stop Freq 700.500000 MHz 1.00000000 Hz 91 kHz Span 10 MHz Span 10 MHz Signal Track
Ref 30 dBm • Atten 30 dB • Atten 30	CL1: 2.3.1 Stop Freq 700.500000 MHz 700.500000 MHz 1.00000000 Hz 1.00000000 Hz 91 kHz *Swep 1 s (1001 pts) dbc Lover dBm dBc Upper dBm Bc Upper dBm iz -61.43 -36.42
Ref 30 dBm •Atten 30 dB •Atten 40 dB •Atte	CL1: 2.3.1 Stop Freq 700.500000 MHz 700.500000 MHz 1.00000000 Hz 1.00000000 Hz 91 kHz *Swep 1 s (1001 pts) dbc Lover dBm dBc Upper dBm Bc Upper dBm iz -61.43 -36.42

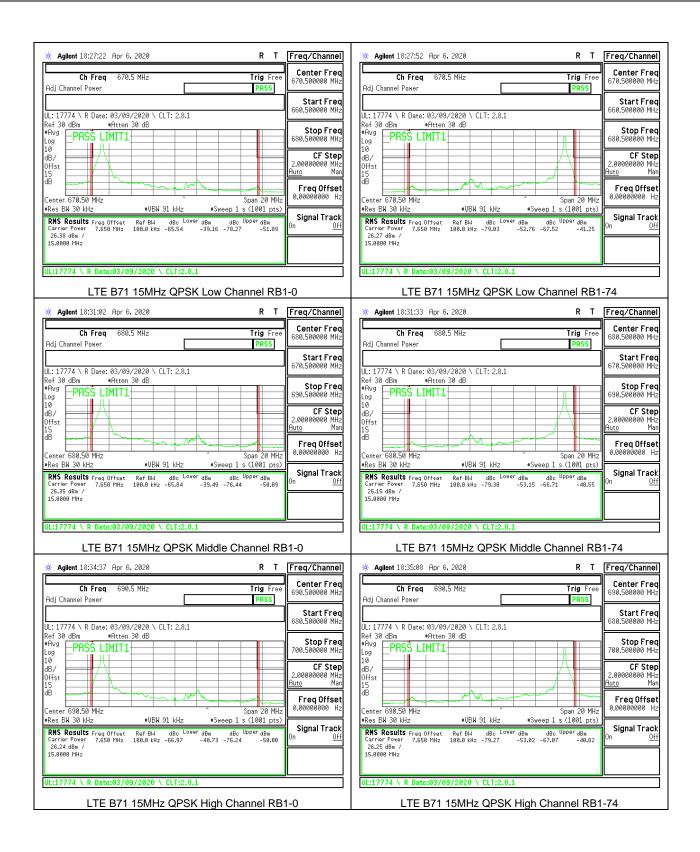
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ዡ Agilent 18:17:11 Apr 6, 2020	Freg/Channel	🔆 Agilent 18:20:51 Apr 6, 2020	RT	Freg/Channel
Ch Freq 668 MHz Trig Fre Adj Channel Power PRSS	Center Fred	Ch Freq 683 MHz Adj Channel Power	Trig Free PASS	Center Freq 683.000000 MHz
UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dBm • Atten 30 dB	Start Freq 660.500000 MHz	UL: 17774 \ R Date: 03/09/2020 \ CLT: Ref 30 dBm	2.8.1	Start Freq 675.500000 MHz
•Avg PRSS LIMIT1	Stop Freq 675.500000 MHz	*Avg Log 10 PRSS LIMIT1		Stop Freq 690.500000 MHz
dB/ Offst 15 dB	CF Step 1.50000000 MHz <u>Auto</u> Man	dB/ Offst dB		CF Step 1.50000000 MHz <u>Auto</u> Man
Center 668,000 MHz		Center 633.000 MHz •Res BW 30 kHz •VBW 91 k	^ Span 15 MHz Hz #Sweep 1 s (1001 pts)	FreqOffset 0.00000000 Hz
RMS Results Freq Offset Ref BW dBc Lower dBm dBc Upper dBm Carrier Power 5.150 MHz 100.0 kHz -58.05 -32.96 -60.40 -35.31 25.09 dBm / - 35.31 - - - - - - - 35.31 - - 35.31 - - 35.31 - - 35.31 - - 35.31 - 35.31 - 35.31 - - 35.31 - 36.35 - 36.35 - 36.35 - 36.35 - 36.35 - 36.35 - 36.35 - 36.35 - 36.35 - 36.35	Signal Track	RMS Results Freq Offset Ref BW dB Carrier Power 5.150 MHz 100.0 kHz -59, 25.01 dBm /	c Lower dBm dBc Upper dBm	Signal Track On <u>Off</u>
18.8000 MHz		18.8888 MHz		
UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 LTE B71 10MHz QPSK Low Channel RB	50-0	UL:17774 \ R Date:03/09/2020 \ CL	SK Middle Channel RB	50-0
ዡ Agilent 18:24:28 Ap	r 6, 2020	R T Freq/Chann	el	
Ch Freq Adj Channel Power	693 MHz	Trig Free 693.000000 M		
UL: 17774 \ R Date: 03/		Start Free 685.500000 M		
Ref 30 dBm •Att *Avg Log 10	en 30 dB	Stop Fra 700.500000 M		
dB/ Offst 15		CF Sto 1.5000000 M Auto		
dB Center 693.000 MHz		Span 15 MHz	et Hz	
•Res BW 30 kHz RMS Results Freq Diffs Carrier Power 5.150 MH	#VBW 91 kHz at Ref BW dBc Lov z 100.0 kHz -59.57	*Sweep 1 s (1001 pts) ver dBm dBc Upper dBm -34.64 -58.93 -34.00 On Signal Tra	ck _{Dff}	
24.93 dBm / 18.0000 MHz				
UL:17774 \ R Date:03	/09/2020 \ CLT:2.8	.1	3	
LTE B7	1 10MHz QPSł	K High Channel RB50-0		

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Transformer (2000) R + 1 (1900) (1100) (1	Centre Freq 60.330000 High 1: 17774 \ R Date: 03/05/10/2020 \ CLT: 2.6.1 Centre Freq 60.330000 High 1: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/05/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 L: 17774 \ R Date: 03/06/2020 \ CLT: 2.6.1 <th< th=""><th>∰ Agilent 18:28:23 Apr 6, 2020 R T</th><th>Freg/Channel 🔆 Agilen</th><th>nt 18:32:03 Apr 6, 2020</th><th>R T Freg/Channel</th></th<>	∰ Agilent 18:28:23 Apr 6, 2020 R T	Freg/Channel 🔆 Agilen	nt 18:32:03 Apr 6, 2020	R T Freg/Channel
Start Freq Be 38 dbm **ftten 30 db Start Freq Be 20000000 Htg Be 20000000 Htg Start Freq Be 20000000 Htg Be 200000000 Htg Start Freq Be 20000000 Htg Start Freq Be 20000000 Htg Start Freq Be 2000000 Htg Start Freq Be 200000000000000 Htg Start Freq Be 2000000000000000000000000000000000000	Start Free deal 30 db db db db db db db db db db	Ch Freq 670.5 MHz Trig Free	Center Freq 670.500000 MHz	Ch Freq 680.5 MHz	Trig Free 680,500000 MHz
Hog 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	Hyg PRSS LIMIT1 Image: Cristing of the construction of the constr	UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1	Start Freq 0660.500000 MHz UL: 17774	4 \ R Date: 03/09/2020 \ CLT: 2.8.1	Start Freq
db/ fifst b	dB/ dB/ dB/ dB/ dB/ dB/ dB/ dB/	PASS LIMIT1	Stop Freq #Avg 680.500000 MHz Log		
Freq Offset 0x0000000 Hz Span 20 HHz *Span 20 Hz *Span 20 Hz *	Freq Offset Res Bil 30 kHz Som 20 HHz Som 20 Hz Som 20 H	dB/ 0ffst	CF Step dB/ 2.00000000 MHz Offst <u>Auto</u> Man 15		2.0000000 MHz
KNS Results Freq Offset Darrier Power Ref Bill 25,36 dbit dbc. Lover dba 35,36 dbit dbc. Upper dba 35,36 dbit Signal Track on MS Results Freq Offset Carrier Power Ref Bill 18.8 kHz dbc. Lover dba 36.0 Upper dba 35.36 dbit Signal Track on MS Results Freq Offset Ref Bill dbc. Lover dba 48.0 kHz dbc. Upper dba 35.36 dbit Signal Track 35.36 dbit MS Results Freq Offset Ref Bill dbc. Lover dba 48.0 kHz dbc. Upper dba 35.36 dbit MS Results Freq Offset Ref Bill dbc. Lover dba 48.0 kHz dbc. Upper dba 35.36 dbit MS Results Freq Offset Ref Bill dbc. Lover dba 48.0 kHz dbc. Upper dba 35.36 dbit MS Results Freq Offset Ref Bill dbc. Lover dba 48.0 kHz dbc. Upper dba 35.36 dbit MS Results Freq Offset Ref Bill dbc. Lover dba 48.0 kHz dbc. Upper dba 35.36 dbit MS Results Freq Offset Ref Bill dbc. Lover dba 48.0 kHz dbc. Upper dba 35.0 kHz MS Results Freq Offset MS Results Freq Offset<	Image: Second Private Ref Bill dig Lower die dig Upper die 15.58 die / 15.68 die / 12.77 - 36.42 - 63.21 - 37.86 Signal Track of Bill dig Lower die dig Lower die dig Lower die die	Center 670.50 MHz ^ Span 20 MH	z 0.00000000 Hz Center 68		Span 20 MHz 0.00000000 Hz
15.0000 HHz 15.0000 HHz UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 LTE B71 15MHz QPSK Low Channel RB75-0 LTE B71 15MHz QPSK Middle Channel RB75-0 * Aglent 10:35:38 Apr 6, 2020 R T Freq/Channel Ch Freq 690.5 MHz Hz Good State UI: 17774 \ R Date: 03/09/2020 \ CLT:2.8.1 LI: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Frig Ch Freq 690.5 MHz Frig Freq UI: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 For So dBm *Atten 30 dB * Hyg PRSS Hyg PRSS Hyg PRSS UI: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 For So dBm *Atten 30 dB * Hyg Stop Freq 10 Stop Freq 0.0000000 HHz Stop Freq 2.00000000 Htz 8.000 Htz * BB / 01 Htz *Sweep 1 s (1001 Hzz * BB / 01 Htz *Sweep 1 s (1001 Hzz * BB / 01 Htz *Stop Freq Signal Track Signal Track 0n UI Ba / 01 Htz *Stop	LIS-0000 HHz UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 Freq/Channel Center Freq 090.500000 HHz Freq 000.500000 HHz Freq 000.500000 HHz 00000000 Hz 00000000 Hz 0000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 0000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 0000000 Hz 00000000 Hz 00000000 Hz 0000000 Hz 00000000 Hz 0000000 Hz 00000000 Hz 00000000 Hz 0000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 00000000 Hz 0000000 Hz 000000 Hz 0000000 Hz 0000000 H	RMS Results Freq Offset Ref BW dBc Lower dBm dBc Upper dBm Carrier Power 7.550 MHz 100.0 KHz -61.77 -36.42 -63.21 -37.86	On Off Carrier Po	sults Freq Offset Ref BW dBc Low ower 7.650 MHz 100.0 kHz –56.84	er dBm dBc Upper dBm Signal Track
LTE B71 15MHz QPSK Low Channel RB75-0 LTE B71 15MHz QPSK Middle Channel RB75-0 * Aglent 18:35:38 Apr 6, 2020 R T Freq/Channel Ch Freq 690.5 MHz Trig Free Adj Channel Power PRSS UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq Ref 30 dBm *Itten 30 dB *Hvg PRSS Start Freq Offst Span 20 MHz Span 20 MHz Signal 20 MHz NEW Res BH 30 HHz *VEN 91 KHz *Soup offst Span 20 MHz Rth Res BH 30 HHz *VEN 91 kHz *Soup offset Signal 20 MHz Rth Res BH 30 HHz *VEN 91 kHz *Soup offset Signal 20 MHz Rth Res BH 30 HHz *VEN 91 kHz *Soup offset Signal Track Displan displan displan Signal 20 MHz Signal 20 MHz Signal 20 MHz Signal 20 MHz Signal 20 MHz <th< td=""><td>LTE B71 15MHz QPSK Low Channel RB75-0 LTE B71 15MHz QPSK Middle Channel RB75-0 * Aglient 18:35:38 Apr 6, 2020 R T Freq/Channel Center Freq 690.500000 MHz Center Freq 690.500000 MHz UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq R of 30 dBm *VEH 91 kHz Start Freq Freq Offset Offset Start Freq Offset Offset Start Freq Offset Signal Track Offset Signal Track Offset Signal Track Signal Track</td><td></td><th></th><td></td><td></td></th<>	LTE B71 15MHz QPSK Low Channel RB75-0 LTE B71 15MHz QPSK Middle Channel RB75-0 * Aglient 18:35:38 Apr 6, 2020 R T Freq/Channel Center Freq 690.500000 MHz Center Freq 690.500000 MHz UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq R of 30 dBm *VEH 91 kHz Start Freq Freq Offset Offset Start Freq Offset Offset Start Freq Offset Signal Track Offset Signal Track Offset Signal Track Signal Track				
** Agilent 18:35:38 Apr 6, 2020 R T Freq/Channel Ch Freq 690.5 MHz Trig Freq Adj Ch Freq 690.5 MHz Center Freq UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Eds Start Freq Bef 30 dBm *Atten 30 dB *Atten 30 dB Stop Freq 700.500000 MHz CF Step 2.0000000 MHz CF Step 2.0000000 MHz Span 20 MHz Stop Freq *Res Bk 30 kHz *VBH 91 kHz *Swep 1 s (1001 Hz 0.0000000 Hz *Res Bk 30 kHz #VBH 91 kHz *Swep 1 s (1001 Hz Signal Track Carrier Power 7.65.42 -31.25 -56.93 -31.77	** Aglient 18:35:38 Apr 6, 2020 R T Freq/Channel Ch Freq 690.5 MHz Trig Freq 690.500000 MHz Adj Channel Power PRSS PRSS Start Freq 690.500000 MHz UL: 17774 \ R Date: 03/99/2020 \ CLT: 2.8.1 Ref 630.500000 MHz 84 Bin •Ritten 30 dB •Ritten 30 dB 700.500000 MHz 15 dB •Ritten 30 dB •Ref 750.50000 MHz 15 GB •Ritten 30 MB •Ref 760.500000 MHz 16 •Ref Stop Freq 760.500000 MHz 0.00000000 Hz 0.00000000 Hz 15 GB •Ref 18.11 •VBH 91 kHz •Span 20 MHz 0.00000000 Hz 0.00000000 Hz 15 Stop Freq 7.550 MHz 100.0 kHz -56.42 -31.25 -56.93 -31.77 Signal Track 15.0000 HHz 100.0 kHz -56.42 -31.25 -56.93 -31.77 Signal Track 0.ff	UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1	UL:17774	4 \ R Date:03/09/2020 \ CLT:2.8	1
Ch Freq 690.5 MHz Trig Free Adj Channel Power PASS 630.500000 MHz UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 630.500000 MHz Ref 30 dBm *Alten 30 dB *Alten 30 dB *Plvg PRSS LIMIT1 630.500000 MHz Log PRSS LIMIT1 700.500000 MHz 0 dB/ 0 dB 700.500000 MHz 700.500000 MHz 15 0 dB 0 dB 700.500000 MHz 16 0 dB 0 dB 0 dB 0 dB/ 0 dB 0 dB 700.500000 MHz 0.0000000 MHz 0 dB 700.500000 MHz 700.500000 MHz 15 dB 0 dB 0 dB 700.500000 MHz 2.00000000 MHz 0 dB 0 dB 700.500000 MHz 700.500000 MHz *Res BH 30 kHz *VBH 91 kHz *Sweep 1 s (1001 pts) 0.0000000 Hz 90000000 Hz Carrier Power 7.550 HHz 190.0 kHz -56.42 -31.77 Signal Track 0 n 0 ff 0 ff 0 ff	Ch Freq 690.5 MHz Trig Freq Adj Channel Power PRSS B30.500000 MHz B30.500000 MHz UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq B30.500000 MHz Ref 30 dBm *Atten 30 dB Start Freq B30.500000 MHz UB PRSS LIMIT1 Freq Freq 0 PRSS LIMIT1 Freq CF Step 15 Freq Span 20 MHz 2.0000000 MHz 0.0000000 MHz Span 20 MHz 0.0000000 MHz *Res BH 30 KHz *VBW 91 KHz *Sweep 1 s (1001 pts) Signal Track On Crister Power 7.650 MHz 100.8 KHz -31.25 -56.93 -31.77 15.0000 MHz 100.8 KHz *Stop Freq -31.27 -31.27 Signal Track On On Off	LTE B71 15MHz QPSK Low Channel RB	75-0	LTE B71 15MHz QPSK	Middle Channel RB75-0
Ch Fréq 659.5 MHz Frég 699.500000 MHz Adj Channel Power PRSS 639.500000 MHz UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 680.500000 MHz Ref 30 dBm efitten 30 dB efitten 30 dB effvg pRSS LIMIT1 control of ten and	Chi Freq 690.5 MHz 690.500000 MHz Adj Channel Power PRSS 630.500000 MHz UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq ef 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 30 dB •Atten 40 dB •Atten 40 dB •Atten 7 568 MHz 180.0 Hz = 56.42 •Atten 7 56.0 MHz •Atten 50	* Agilent 18:35:38 Ap	r 6,2020		
UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 630.500000 MHz Ref 30 dBm *Atten 30 dB *Phys PRSS LIMIT1 0 dB/ 0 0 dB/ 0 0 dB/ 0 0 dB/ 0 0 ffst 0 15 0 dB 0 *Res Bk 30 kHz *VBH 91 kHz *Swep1 s (1000 Pr dBm Carrier Power 7,56.42 *Stable Preq Offset 0.00000000 Hz 0.0000000 Hz	UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Ref 30 dBm *ftten 30 dB *ftyg PRSS LIMIT1 dB/ 0ffst 15 Center 630.50 MHz *Res BW 30 kHz *VBW 91 kHz *Sweep 1 s (1001 pts) RMS Results Freq Offset Ref BW dBc Lower dBm dBc Upper dBm Carrier Power 7.650 MHz 108.0 kHz -56.42 -31.25 -56.93 -31.77 25.16 dBm / 15.0000 MHz *Sweep 1 s (1001 pts) UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1		90.5 MHz	Irig Free 690,500000 MHz	
Ref 30 dBm *Atten 30 dB *Arg PRSS LIMIT1 Topological Stop Freq Topological	Ref 30 dBm *Atten 30 dB *Atyg PRSS LIMIT1 log 700.500000 MHz dB/ CF Step Offst 0 dB 0 center 630.50 MHz *Span 20 MHz *Res BW 30 kHz *UBW 91 kHz *Span 20 MHz *Soudout 10 pts) RMS Results Freq Offset Carrier Power 7.560 MHz 9.0000000 Hz Carrier Power 7.560 MHz *Stop Freq 0 Carrier Power 7.560 MHz 100.0 kHz - 56.42 15.0000 MHz 9.1.25 UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1		(00./0000.) CLT: 0.0.4		
Log 700.500600 MHz 10 700.500600 MHz 0 Ffst 700.500600 MHz 15 700.500600 MHz 16 700.500600 MHz 17 700.500600 MHz 18 19 19 10 19 10 19 10 19 10 19 10 19 10 19 10 10 10 10 10 10 10 10 100.0 MHz 10 100.0 MHz 10 100.0 MHz 100 100.0 MHz 100 100.0 MHz 100 100.0 MHz 100.0 MHz 100.0 MHz 100 <td>Log PHSS LIMIT 700.500000 MHz 0 0 0 0 0</td> <td>Ref 30_dBm #Att</td> <th>en 30 dB</th> <td>Stop Fred</td> <td></td>	Log PHSS LIMIT 700.500000 MHz 0 0 0 0 0	Ref 30_dBm #Att	en 30 dB	Stop Fred	
dB/ Offst CF Step 2.00000000 MHz Huto 15 dB Span 20 MHz eRes BW 30 kHz *VBW 91 kHz *Nes BW 30 kHz *VBW 91 kHz *Sweep 1 s (1001 pts) RMS Results Freq Offset Carrier Power 186.0 kHz -56.42 25.16 dBm 180.0 kHz -56.42 -31.25 -56.93	dB/ Offst CF Step dB Condense eRes BN 30 kHz *UBM 91 kHz *Span 20 MHz *Signal Track On Off 25.16 dBm / 15.0000 MHz UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1				
dB	dB	dB/		2.0000000 MHz	
Center 690.56 MHz Span O MHz 0.00000000 Hz *Res BW 30 kHz *VBW 91 kHz *Sweep 1 s (1001 pts) Signal Track RMS Results Freq Offset Ref BW dBc Lower dBm dBc Upper dBm On Off 25.16 dBm 186.0 kHz -56.42 -31.25 -56.93 -31.77 On Off	Center 690.50 MHz Span 20 MHz 0.00000000 Hz *Res BH 30 kHz *VBM 91 kHz *Sweep 1 s (1001 pts) RMS Results Freq Offset Ref BW dBc. Lower dBm dBc Upper dBm Carrier Power 7.650 MHz 100.0 kHz -56.42 -31.25 -56.93 -31.77 15.0000 MHz UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 0.0112 0.00000000 Hz	15 dB			
RMS Results Freq Offset Ref Bik dBc Lower dBc Upper Signal Track On Off Carrier Power 7.550 MHz 108.0 kHz -56.42 -31.25 -56.93 -31.77 On Off	RMS Results Freq Offset Ref BW dBc Lower dBm dBc Upper dBm Signal Track Carrier Power 7.650 MHz 100.0 kHz -56.42 -31.25 -56.93 -31.77 On 0ff 25.16 dBm 15.0000 MHz 15.0000 MHz 0track 0track 0track 0track UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 CLT:2.8.1 0track 0track 0track			Span 20 MHz 0.00000000 Hz	
	15.0000 MHz UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1	RMS Results Freq Offse Carrier Power 7.650 MH:	et RefBW dBc ^{Lower} dBm dB	Bc Upper dBm On Off	
		25.16 dBm /			
UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1					
	LTE B71 15MHz QPSK High Channel RB75-0	UL:17774 \ R Date:03	/09/2020 \ CLT:2.8.1		

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* Agilent 18:39:33 Apr 6, 2020 R T Freq/Chanel Ch Freq 673 MHz Trig Free Adj Channel Power PASS Center Freq Hug PASS Start Freq UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 Start Freq Ref 30 dBm *Atten 30 dB Stop Freq B PRSS IMIT1 Generation 0 0 Freq Offset Stop Freq 15 15 Stop Freq 0.0000000 MHz *Res BH 30 KHz *VBH 91 kHz *Smeep 1 s (1001 pts) Signal Track Res Cause MHz 180.6 kHz -33.56 -62.98 -37.66 25.30 dBm / z 28.0800 MHz 180.6 kHz -52.98 -37.66 25.30 dBm / z 28.0800 MHz 18.5 MHz 180.6 kHz -52.98 -37.66 25.30 dBm / z 28.0800 MHz 18.5 MHz 180.6 kHz -52.98 -37.66 Signal Track 0m 0ff 0ff 0ff 0ff 0ff 0ff 0ff 28.0800 MHz 18.5 MHz 180.6 kHz -52.91 0ff 0ff 0ff	** Agilent 18:43:08 Apr 6, 2020 R T Freq/Channel Ch Freq 683.00000 MHz Center Freq Adj Channel Power PRSS Start Freq UL: 17774 \ R Date: 03/09/2020 \ CLT: 2.8.1 668.000000 MHz 8Hyg •Atten 30 dB •Atten 30 dB 9Hyg PRSS IMIT1 688.000000 MHz 10 0 CF Step 115 0 CF Step 12 •VBH 91 KHz *Span 30 MHz •Res BM 30 KHz •VBH 91 KHz *Sween 1 s (1001 pts) Carter Foreq 00000000 MHz 4Res BM 30 KHz •VBH 91 KHz *Sween 1 s (1001 pts) Carter Forew 108.6 KHz - 51.25 -36.02 -56.30 -31.00 25.22 dBm / 20.00500 MHz 108.6 KHz - 51.25 -36.02 -56.30 -31.00 20.0000 MHz 108.6 KHz - 51.25 -36.02 -56.30 -31.00 0ff UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 UL:17774 \ R Date:03/09/2020 \ CLT:2.8.1 0 0 0
LTE B71 20MHz QPSK Low Channel RB100-0 ** Agilent 18:46:48 Apr 6, 2020 Ch Freq 688 MHz Adj Channel Power	LTE B71 20MHz QPSK Middle Channel RB100-0 R T Freq/Channel Center Freq 68.000000 MHz Start Freq 73.0000000 MHz CF Step 3.0000000 MHz Huto Man Freq Offset 0.00000000 Hz Span 30 MHz Span 30 MHz -31.28 -59.88 -34.72

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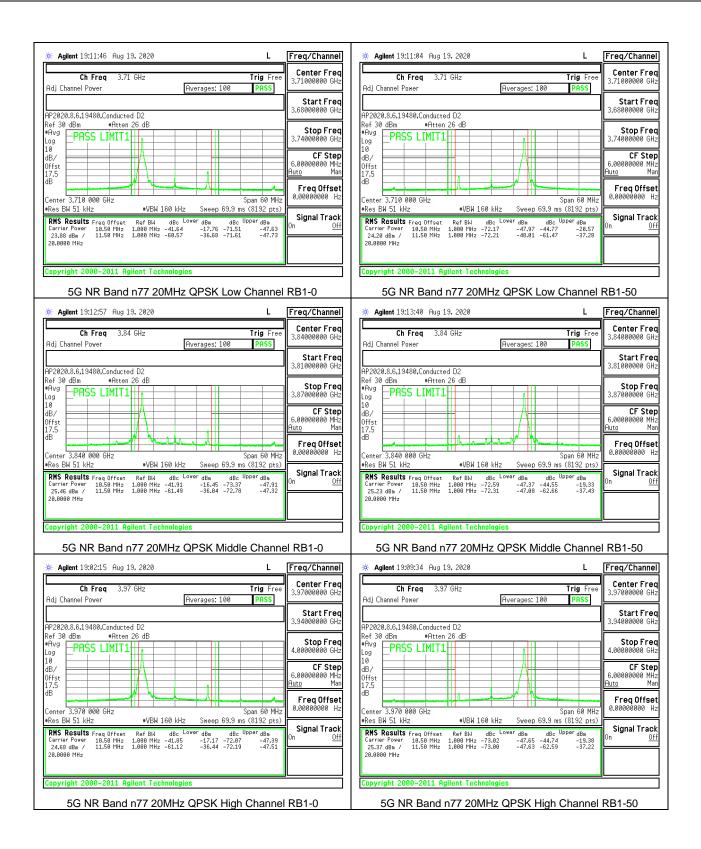
8.2.15. 5G NR Band n77 ADJACENT CHANNEL POWER

LIMITS

FCC: §27.53

(I) 3.7 GHz Service. The following emission limits apply to stations transmitting in the 3700-3980 MHz band: (2) For mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (I)(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, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 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.

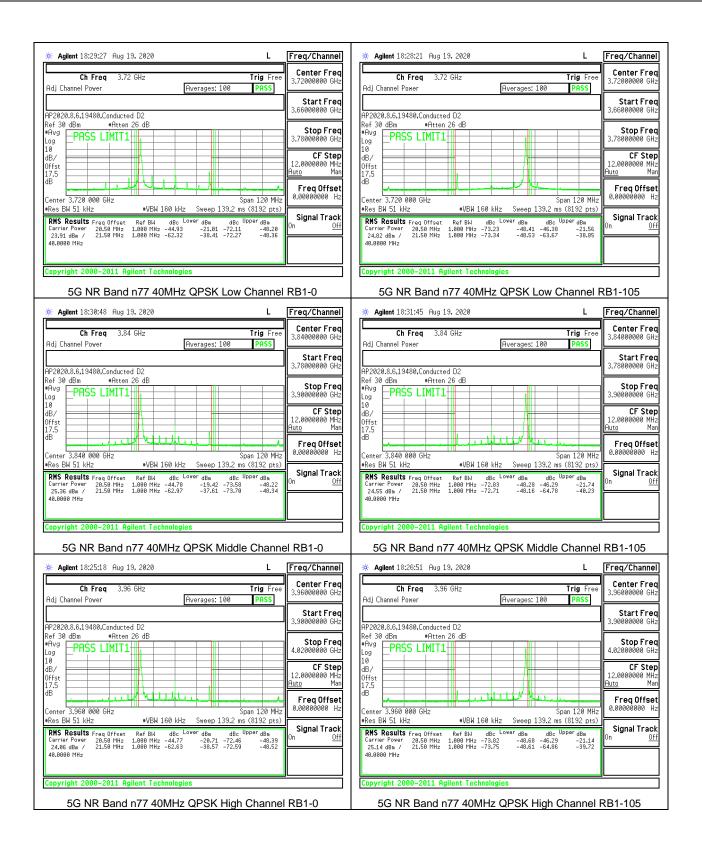
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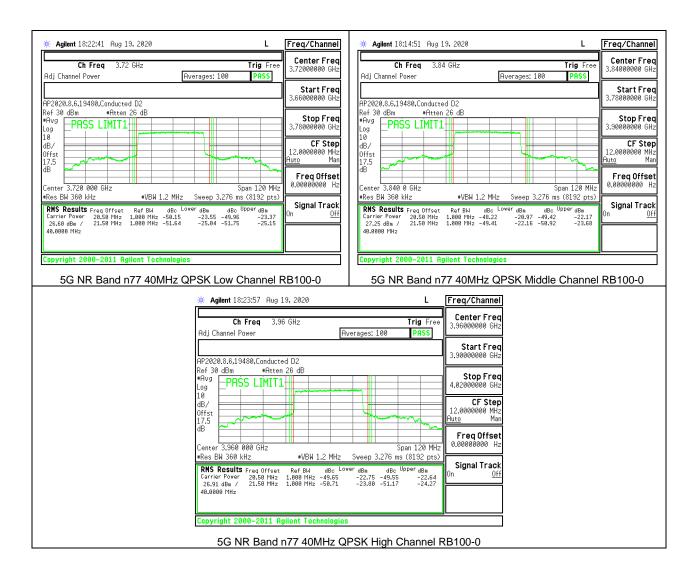
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Ch Freq 3.71 GHz Trig Free Adj Channel Power Averages: 100 PASS AP20208.8.6.19480,Conducted D2 3.3 Ref 30 dBm *Atten 26 dB *Avg PASS LIMIT1 0dB/ 0 0dB/ <th>Freq Offset .00000000 Hz Signal Track</th> <th>* Agilent 18:57:28 Aug 19, Ch Freq 3.84 (Chick of the second second</th> <th>PLZ PVerages D2 6 dB • VBW 620 kHz Sweet • VBW 620 kHz Sweet Ref BM dbc Lover dbm. 800 MHz - dbs.2 - 19.2.</th> <th>Trig Free s: 100 PASS s: 500 PASS span 60 MHz p 4.915 ms (8192 pts)</th> <th>Freq/Channel Center Freq 3.8400000 GHz Start Freq 3.8100000 GHz Stop Freq 3.87000000 GHz CF Step 6.0000000 MHz Man Freq Offset 0.0000000 Hz Signal Track On</th>	Freq Offset .00000000 Hz Signal Track	* Agilent 18:57:28 Aug 19, Ch Freq 3.84 (Chick of the second	PLZ PVerages D2 6 dB • VBW 620 kHz Sweet • VBW 620 kHz Sweet Ref BM dbc Lover dbm. 800 MHz - dbs.2 - 19.2.	Trig Free s: 100 PASS s: 500 PASS span 60 MHz p 4.915 ms (8192 pts)	Freq/Channel Center Freq 3.8400000 GHz Start Freq 3.8100000 GHz Stop Freq 3.87000000 GHz CF Step 6.0000000 MHz Man Freq Offset 0.0000000 Hz Signal Track On
Copyright 2000-2011 Agilent Technologies 5G NR Band n77 20MHz QPSK Low Channel RB	350-0	Copyright 2000-2011 Agil 5G NR Band n7	ent Technologies 7 20MHz QPSK	Middle Channel	RB50-0
	Z Ave 2 dB • • • • • • • • • • • • •	L Trig Free prages: 100 PASS PASS Span 60 MHz Symee 4.915 ms (8192 pts) r dBm dBc Upper dBm -19.10 -46.88 -19.13 -28.56	Start Freq 3.97000000 GHz Start Freq 3.9400000 GHz Stop Freq 4.0000000 GHz CF Step 6.0000000 MHz CF Step 6.0000000 Hz Signal Track On		
5G NR Band n7	7 20MHz QF	PSK High Channel R	B50-0		

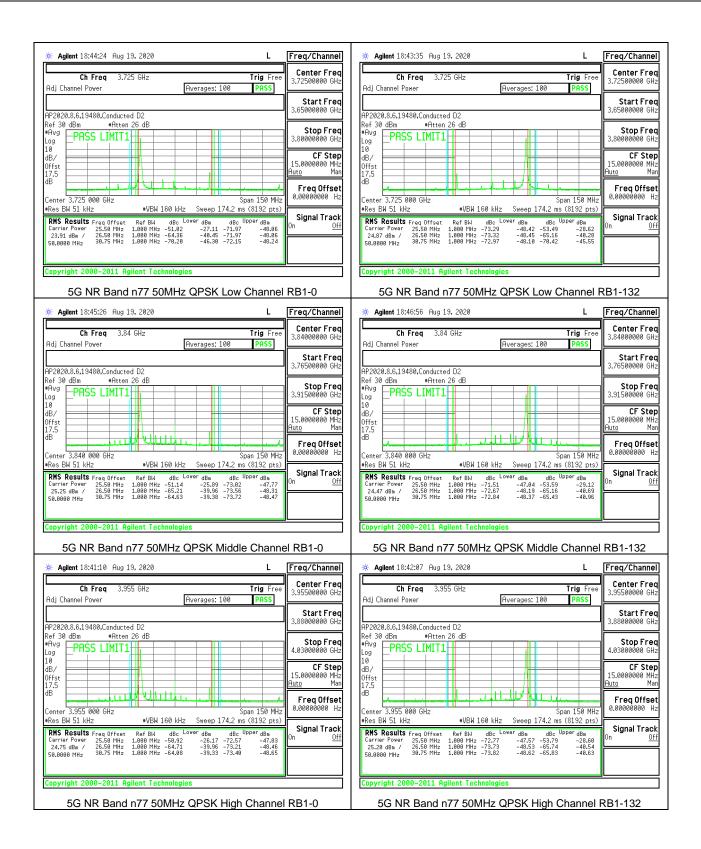
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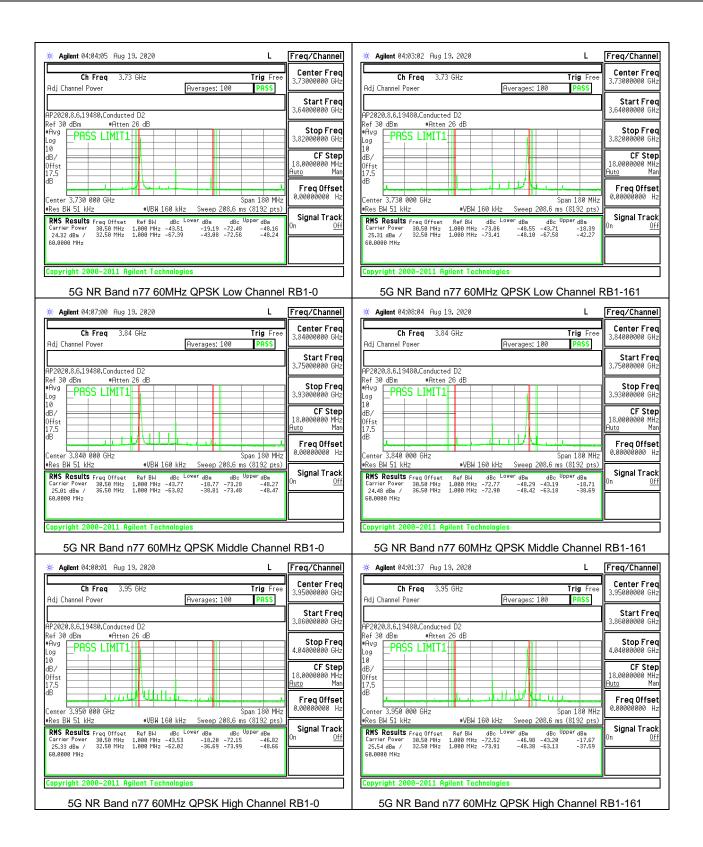
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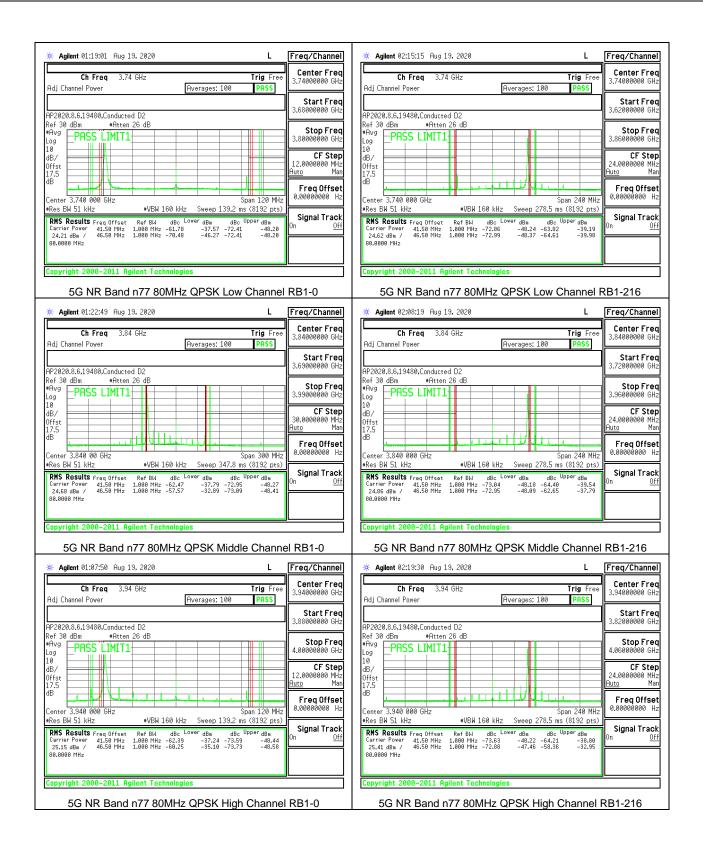
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* Agilent 03:55:12 Aug 19, 2020 L	Freq/Channel	🔆 Agilent 03:51:20 Aug	g 19, 2020	L	Freq/Channel
Ch Freq 3.73 GHz Trig Free Adj Channel Power Averages: 100 PASS	Center Freq 3.73000000 GHz	Ch Freq 3 Adj Channel Power	.84 GHz	Trig Free erages: 100 PASS	Center Freq 3.84000000 GHz
AP2020.8.6,19480,Canducted D2	Start Freq 3.64000000 GHz	AP2020.8.6,19480,Conduc			Start Freq 3.75000000 GHz
Ref 30 dBm •Atten 26 dB •Avg PR\$S LIMIT1	Stop Freq 3.82000000 GHz	PASS LIMI	en 26 dB		Stop Freq 3.93000000 GHz
10 dB/ Offst	CF Step 18.000000 MHz Auto Man	10 dB/ Offst			CF Step 18.0000000 MHz Auto Man
17.5 dB Center 3.730 000 GHz Span 180 MHz	Freq Offset 0.00000000 Hz	17.5 dB Center 3.840 000 GHz		Span 180 MHz	Freq Offset 0.00000000 Hz
Carrier Coner 58,56 Finz 1,666 Finz -46,27 -21,61 -46,55 -15,66	Signal Track ^{On <u>Off</u>}	 Res BW 360 kHz RMS Results Freq Offse Carrier Power 30.50 MH; 	t RefR⊎ dBc Lowe	Sweep 4.369 ms (8192 pts) ^r dBm dBc ^{Upper} dBm -20.16 -47.36 -19.75	Signal Track ^{On <u>Off</u>}
27.26 dBm / 60.0000 MHz		27.61 dBm / 60.0000 MHz			
Copyright 2000-2011 Agilent Technologies		Copyright 2000-2011	Agilent Technologies		
5G NR Band n77 60MHz QPSK Low Channel R	B162-0	5G NR Band	n77 60MHz QPS	SK Middle Channel	RB162-0
💥 Agilent 03:56:01 Aug	19,2020	L	Freq/Channel		
	5 GHz	Trig Free	Center Freq 3.95000000 GHz		
Adj Channel Power	Av	erages: 100 PASS	Start Freq		
AP2020.8.6,19480,Conduct Ref 30 dBm •Atter	ed D2 1 26 dB		3.86000000 GHz		
*Avg PASS LIMIT1			Stop Freq 4.04000000 GHz		
			CF Step 18.0000000 MHz		
0ffst 17.5 dB			Auto Man		
Center 3.950 000 GHz		Span 180 MHz	FreqOffset 0.00000000 Hz		
•Res BW 360 kHz RMS Results Freq Offset	#VBW 1.2 MHz Ref BW dBc Low	Sweep 4.369 ms (8192 pts) ar dBm dBc ^{Upper} dBm	Signal Track		
Carrier Power 30.50 MHz 27.20 dBm / 60.0000 MHz	1.000 MHz -46.76	-19.56 -46.91 -19.71			
Copyright 2000-2011 A	gilent Technologies				
5G NR Band r	177 60MHz QI	PSK High Channel	RB162-0		

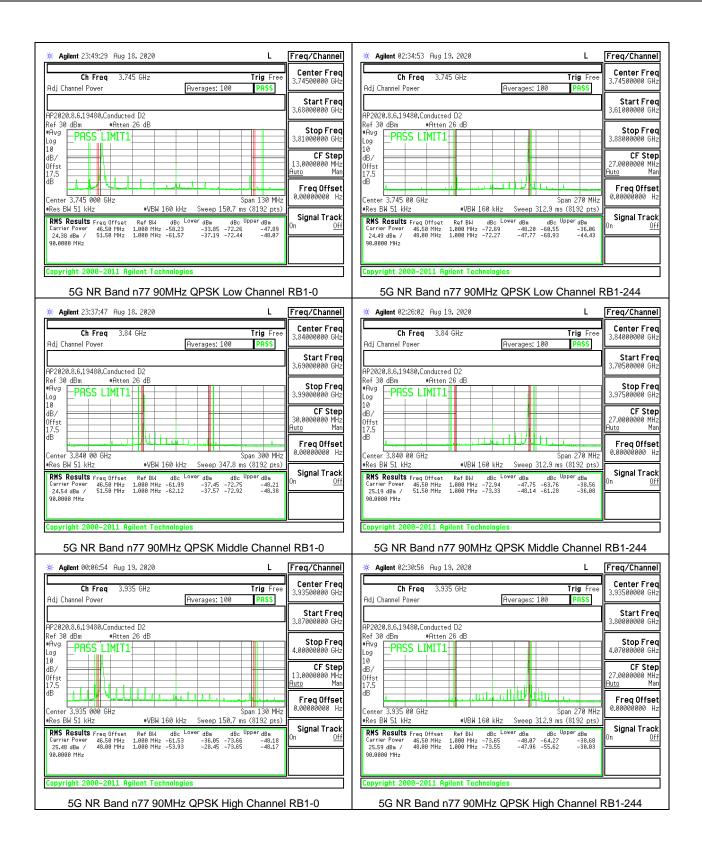
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Ch Freq 3.74 GHz Trig Center	r Freq 100 GHz					
AP2020.8.6,19480,Conducted D2 3.68000000 GHz AP2020.8.6,19480,Conducted D2 3.6900000 GHz AP2020.8.6,19480,Conducted D2	tFreq 100 GHz					
Ref 30 dBm •Atten 26 dB *Ary PRSS LIMIT1 Stop Freq 3.8000000 GHz Ref 30 dBm •Atten 26 dB Log Dot PRSS LIMIT1 Stop Stop Stop Stop Stop Stop Stop Stop	p Freq 100 GHz					
10 dB/ 0ffst 17.5 0ffst 17	F Step 100 MHz Man					
Center 3.740 000 GHz Span 120 MHz 0.0000000 Hz Center 3.840 00 GHz Span 300 MHz 0.000000	Offset 000 Hz					
Tarrier Power 40,500 MHz 1,000 MHz 1,51,00 Hz -23,87 -49,52 -21,15 0n - 0ff Carrier Power 40,500 MHz 1,000 MHz -51,00 -3,87 -49,50 -21,15 0n - 0ff Carrier Power 40,500 MHz 1,000 MHz -51,00 -3,87 -49,50 -21,15 0n - 0ff Carrier Power 40,500 MHz 1,000 MHz -50,500 -23,16	Track <u>Off</u>					
27.20 dBm / 41.50 MHz 1.000 MHz -50.88 -23.67 -48.99 -21.79						
Copyright 2000-2011 Agilent Technologies Copyright 2000-2011 Agilent Technologies						
5G NR Band n77 80MHz QPSK Low Channel RB216-0 5G NR Band n77 80MHz QPSK Middle Channel RB216	6-0					
* Agilent 01:04:00 Aug 19, 2020 L Freq/Channel						
Ch Freq 3.94 GHz Trig Free 3.9400000 GHz						
Adj Channel Power Averages: 100 PASS Start Freq						
AP2020.8.6,19480,Conducted D2 Ref 30 dBm • Arten 26 dB						
*Avg Log PASS LIMIT1 Stop Freq 4.00000000 GHz						
0ffst 17.5 B						
Center 3,940 000 GHz Span 120 MHz 0.00000000 Hz						
Res BW 360 kHz VBW 1.2 MHz Sweep 3.276 ms (8192 pts)						
RMS Results Freq Offset Ref Bit dBc Lower dBm dBc Upper dBm On Off 27,20 dBm 41.50 MHz 1.080 MHz -49.16 -22.08 -47.57 -20.61 On Off						
80.0000 MHz						
Copyright 2000-2011 Agilent Technologies						
5G NR Band n77 80MHz QPSK High Channel RB216-0						

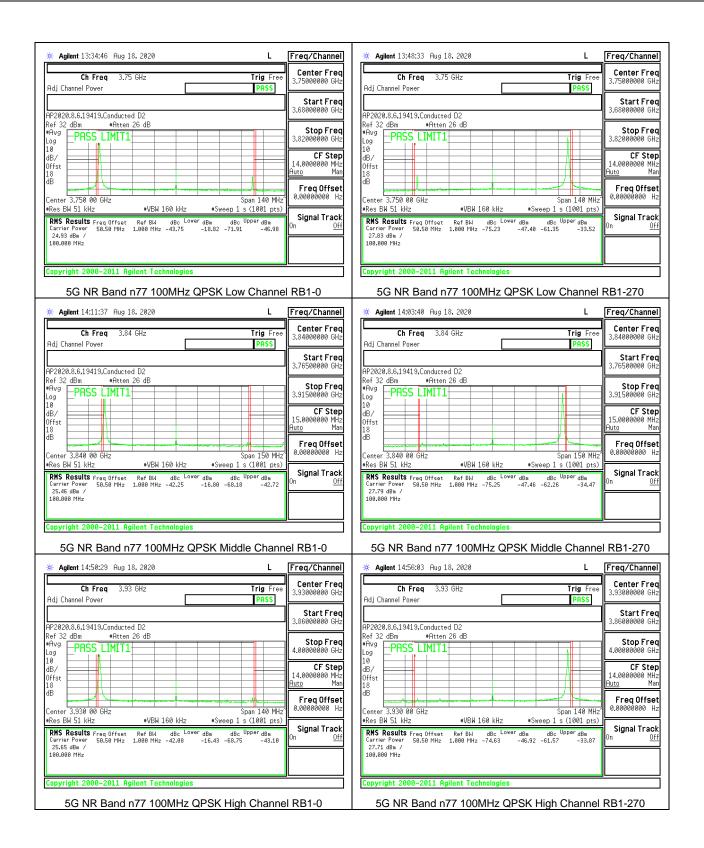
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ዡ Agilent 00:50:59 Aug 19, 2020	Freq/Channel	* Agilent 00:53:57 Aug 19, 2020 L Freq/Channel
Ch Freq 3.745 GHz Trig Free Adj Channel Power Averages: 100 PASS	Center Freq 3.74500000 GHz	Ch Freq 3.84 GHz Trig Free Adj Channel Power Averages: 100 PRS
AP2020.8.6,19480,Conducted D2	Start Freq 3.68000000 GHz	AP2020.8.6,19480,Conducted D2
Ref 30 dBm •Atten 26 dB •Avg PRSS LIMIT1	Stop Freq 3.81000000 GHz	Ref 30 dBm #Atten 26 dB Stop Freq #Avg PRSS LIMIT1 3.9900000 GHz 10 Press 3.9900000 GHz
10 dB/ 0ffst 17.5	CF Step 13.0000000 MHz <u>Auto</u> Man	L0 CF Step dB/ 30.0000000 MHz 0ffst 17.5
dB Center 3.745 000 GHz Span 130 MHz	Freq Offset 0.00000000 Hz	dB Freq Offset Center 3.840 00 GHz Span 300 MHz
Res BW 360 kHz *VBW 1.2 MHz Sweep 3.276 ms (8192 pts) RHS Results Freq Offset Ref BH dBc Lover dBm dBc Upper dBm Carrier Power 45.58 MHz 1.880 MHz -51.44 -24.72 -58.01 -23.29 26.71 dBm / 46.59 MHz 1.880 MHz -51.51 -24.90 -49.82 -23.11 98.0808 MHz -51.51 -24.90 -49.82 -23.11	Signal Track On <u>Off</u>	•Res BW 360 kHz •VBW 1.2 MHz Sweep 7.099 ms (8192 pts) RMS Results Frag Offset Ref BW dBc Lover dBm dBc Upper dBm Carrier Power 45.58 MHz 1.880 MHz -58.77 -23.45 -49.79 -22.47 27.32 dBm / 45.58 MHz 1.880 MHz -58.93 -23.61 -49.76 -22.44
Copyright 2000-2011 Agilent Technologies		Copyright 2000-2011 Agilent Technologies
5G NR Band n77 90MHz QPSK Low Channel R	B240-0	5G NR Band n77 90MHz QPSK Middle Channel RB240-0
Adj Channel Power AP2020.8.6,19480,Conducte Ref 30 dBm •Atten Phys Log 10 dB/	35 GHz Av id D2 26 dB	L Freq/Channel Trig Free Verages: 100 PRSS Start Freq 3.87000000 GHz Stop Freq 3.87000000 GHz Stop Freq 4.00000000 GHz 13.0000000 GHz 13.0000000 Hz
Offst 17.5 dB Center 3.935 000 GHz •Res BH 360 KHz RMS Results Freq Diffest	#VBW 1.2 MHz Ref BW dBc Low	Auto Man Span 130 MHz Freq Offset Sweep 3.276 ms (6192 pts) Signal Track
Carriar Power 45,58 MHz 27.25 dBm / 46.58 MHz 98,0000 MHz	1.000 MHz -49.58 1.000 MHz -49.62	-22.33 -48.38 -21.13 -22.37 -40.36 -21.11
Copyright 2000-2011 A		
5G NR Band r	177 90MHz QF	PSK High Channel RB240-0

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ዡ Agilent 11:14:59 Aug 18, 2020 L	Freq/Channel	🔆 Agilent 14:21:01 Aug 18, 2020	L	Erog (Channel		
Agricut 11.14.35 mug 10, 2020		Sec. Agilent 14.21.01 Hug 10, 2020	E	Freq/Channel		
Ch Freq 3.75 GHz Trig Free Adj Channel Power PASS	Center Freq 3.75000000 GHz	Ch Freq 3.84 GHz	Trig Free PASS	Center Freq 3.84000000 GHz		
Adj Channel Power PASS	Start Freq	Adj Channel Power	PHSS	Start Freq		
AP2020.8.6,19419,Conducted D2	3.68000000 GHz	AP2020.8.6,19419,Conducted D2		3.76500000 GHz		
Ref 32 dBm #Atten 26 dB #Avg DDCC ITWIT1	Stop Freq	Ref 32 dBm #Atten 26 dB		Stop Freq		
PRVS LIMIT1	3.82000000 GHz			3.91500000 GHz		
dB/ Offst	CF Step 14.0000000 MHz	dB/ Offst		CF Step 15.0000000 MHz		
18 dB	<u>Auto</u> Man	18 dB		<u>Auto</u> Man		
Center 3.750 00 GHz Span 140 MH2	Freq Offset	Center 3.840 00 GHz	Span 150 MHz	Freq Offset		
enter 3.750 00 GHz Span 140 MHZ •Res BW 470 kHz •VBW 1.5 MHz •Sweep 1 s (1001 pts)			Span 150 MHz I.2 MHz #Sweep 1 s (1001 pts)			
RMS Results Freq Offset Ref Bil dBc Lower dBm dBc Upper dBm Carrier Power 50.50 MHz 1.000 MHz -48.39 -20.78 -47.10 -19.49	Signal Track On <u>Off</u>	RMS Results Freq Offset Ref BW Carrier Power 50.50 MHz 1.000 MHz	dBc Lower dBm dBc Upper dBm -51.53 -23.58 -49.83 -21.88	Signal Track On <u>Off</u>		
27.62 dBm / 100.000 MHz		27.94 dBm / 100.000 MHz				
Copyright 2000–2011 Agilent Technologies		Copyright 2000–2011 Agilent Tecl	nologies			
5G NR Band n77 100MHz QPSK Low Channel	RB270-0	5G NR Band n77 100N	IHz QPSK Middle Channe	I RB270-0		
		Erog (Cl	honnal			
★ Agilent 14:26:50 Aug 1	10, 2020	L Freq/Cl				
	3 GHz	Irig Free 3.930000	r Freq 000 GHz			
Adj Channel Power		PASS	t Freq			
AP2020.8.6.19419.Conducte	ad D2	3.860000				
Ref 32 dBm #Atten	26 dB	Sto	pFreq			
		4.00000				
dB/		C 14.0000	F Step			
0ffst		Auto	Man			
dB			Offset			
Center 3.930 00 GHz *Res BW 360 kHz	∗VBW 1.2 MHz	Span 140 MHz 0.00000 +Sweep 1 s (1001 pts)	000 HZ			
RMS Results Freq Offset	Ref BW dBc Low	er dBm dBc Upper dBm Signal	Track Off			
Carrier Power 50.50 MHz 27.86 dBm /	1.000 MHz -49.22	-21.36 -48.80 -20.93				
100.000 MHz						
Copyright 2000-2011 Ag	ailent Technologies					
5G NR Band n	1// 100MHz Q	PSK High Channel RB270-	0			

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8.3. OUT OF BAND EMISSIONS

TEST PROCEDURE

The RF output of the transmitter was connected to a spectrum analyzer through a calibrated coaxial cable. Sufficient scans were taken to show the out-of-band Emissions, if any, up to 10th harmonic. Multiple sweeps were recorded in maximum hold mode using a peak detector to ensure that the worst-case emissions were caught.

For each out of band emissions measurement:

- Set display line at -13 dBm, -25dBm and -40dBm according to the band Limit
- Set RBW & VBW to 100 kHz for the measurement below 1 GHz, and 1 MHz for the measurement above 1 GHz. (NOTE: Worst case set RBW/VBW to 1MHz/3MHz)

RESULTS

Both QPSK and 16QAM modes are tested, QPSK bandwidths results are reported as worst case.

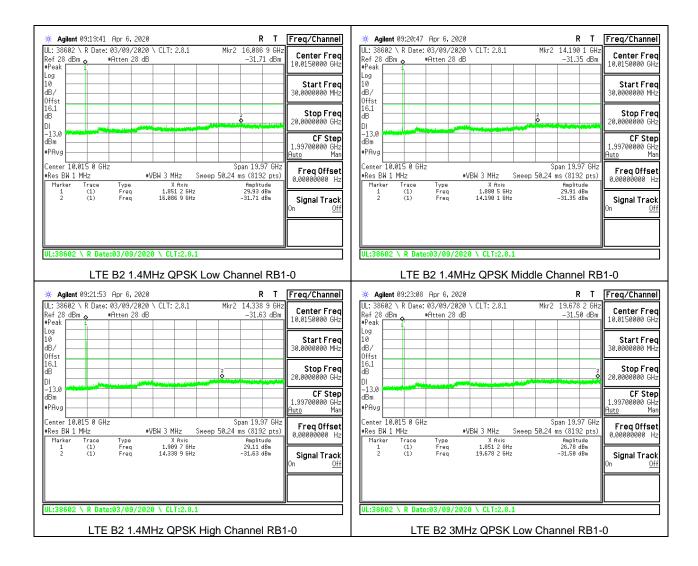
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8.3.1. LTE BAND 2

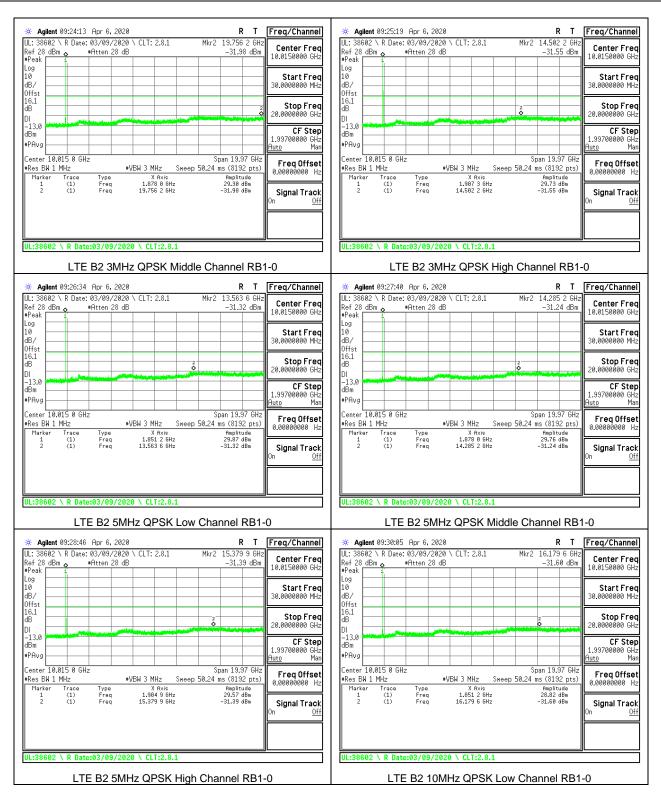
<u>LIMITS</u>

FCC: §24.238

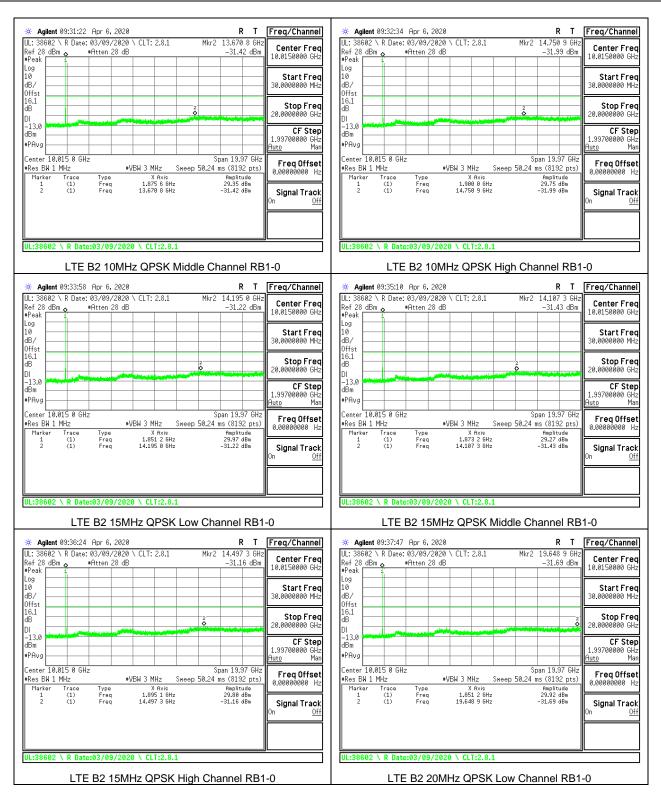
The minimum permissible attenuation level of any spurious emissions is 43 + 10 log (P) dB where transmitting power (P) in Watts.



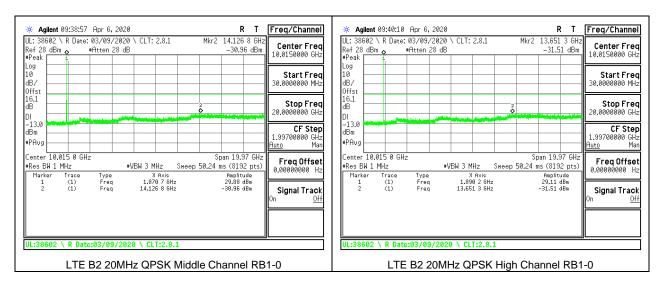
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8.3.2. LTE BAND 5 AND 5G NR Band n5

LIMITS

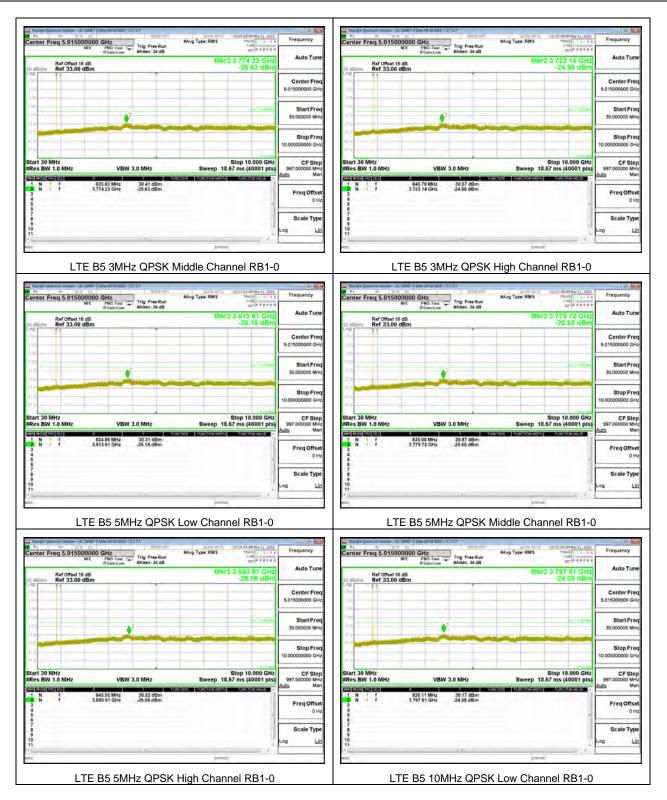
FCC: §22.917

The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log (P) dB$ where transmitting power (P) in Watts.

LTE BAND 5



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Mager Barrism Andres - WE CERE 15 Date 15 EF 16 20 11 CF 27 ter Freq 5.0155000000 GH2 MC Intel Freq 5.0155000000 GH2 Trig: Free Run Trig: Free Run		Compare answer average - Accedent Flored Statedoo 10(1)27 Allow - San occ Allow - San occc Allow - San occ Allow - San occ Allow - San occc	Frequency
NE Hitchest Trightee Run Rates: 34 dB Trightee Run Ref Offset 15 dB Mkr2 3.830 B1 GH2 Billow Ref 33.00 dBm -25.57 dBm	Auto Tune	If Gent.on #Atten: 34 dB oct P = P = P Ref Offset 16 dB Mkr2 3.873 69 GHz 0 dB/m 10 dB/m -25.51 dB/m -25.51 dB/m	Auto Tune
	Center Freq 5.015000000 GHz		Center Fred 5.015000000 GHa
	Start Freq 30.000000 MHz		Start Free 30.000000 MHz
	Stop Freq 10.00000000 GHz	27) 470 270	Stop Free 0.000000000 GH
rt 30 MHz st 30 MHz s BW 1.0 MHz v BW 3.0 MHz sweep 18.67 ms (40001 pts) cost leafsol storage international functional functional	CF Step 997.000000 MHz Auto Man	Start 30 MHz Stop 10.000 GHz Res BW 1.0 MHz VBW 3.0 MHz Sweep 18.67 ms (40001 pts) CS 000 (1872) 10 MHz VBW 3.0 MHz Sweep 18.67 ms (40001 pts)	CF Step 997.000000 MH2 40 Mar
N f 832.55 MHz 30.42 dBm N f 3.830 81 GHz -25.67 rBm	Freq Offset 0 Hz	1 N 1 5 640.06 MHz 30.64 dBm N 5 3.873.68 GHz 25.61 dBm 3 5	Freq Offsel 0 Ha
	Scale Type	6 7 8 9 10 11	Scale Type
en e		3 51411G	

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5G NR Band n5



5G NR Band n5 20MHz QPSK High Channel RB1-0

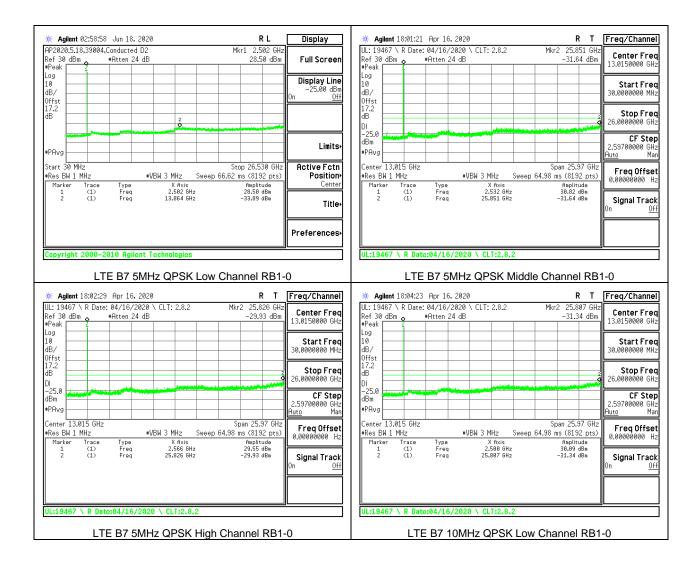
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8.3.3. LTE BAND 7

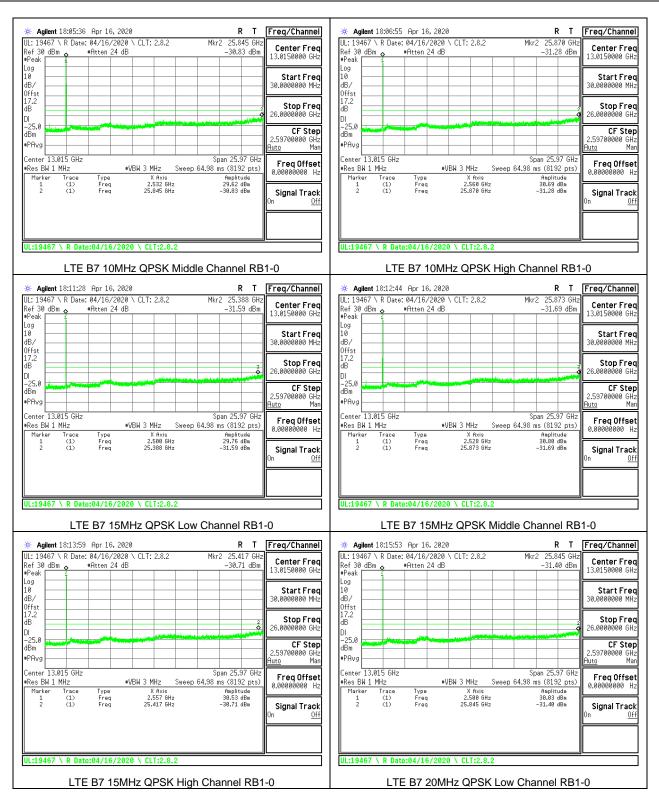
LIMITS

FCC: §27.53 (m)

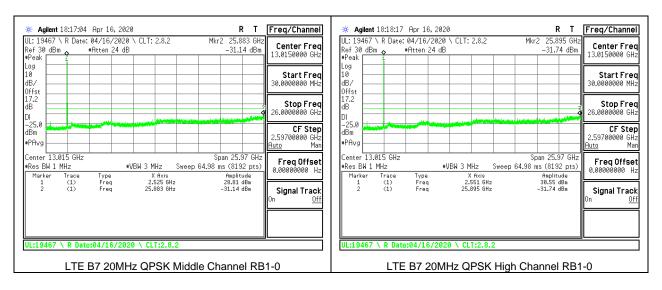
The minimum permissible attenuation level of any spurious emissions is 55 + 10 log (P) dB where transmitting power (P) in Watts.



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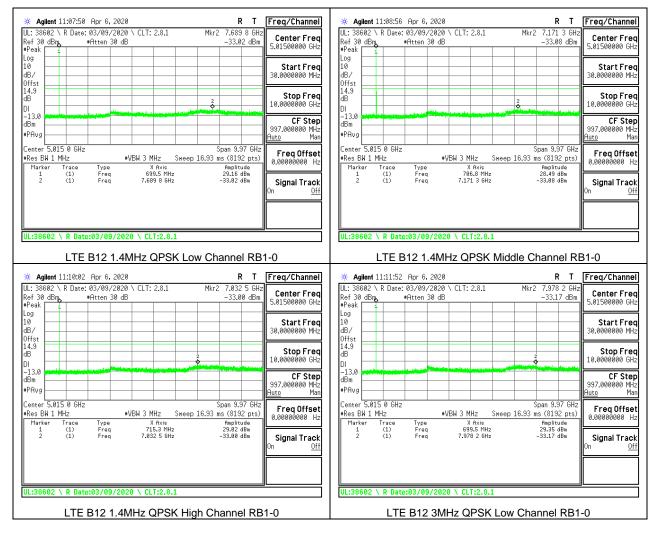
8.3.4. LTE BAND 12 AND 5G NR Band n12

LIMITS

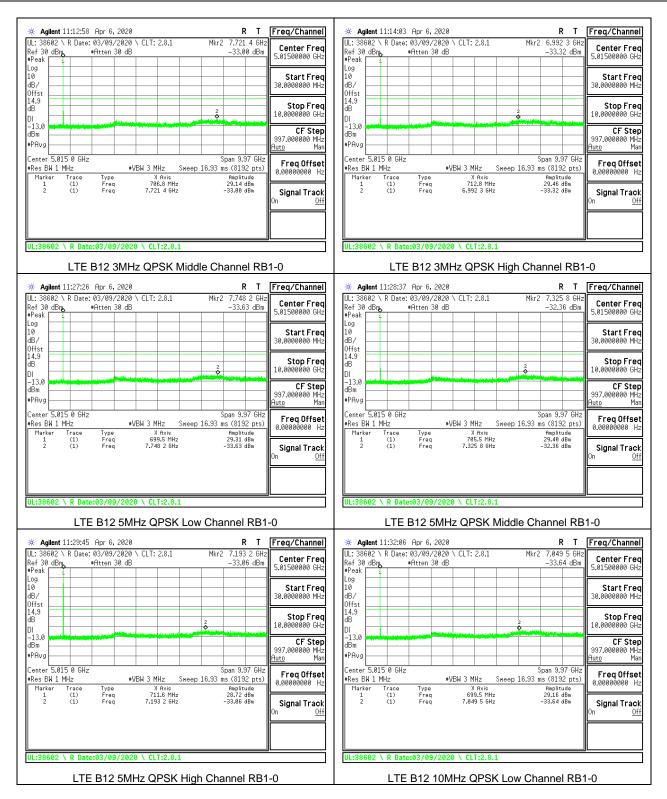
FCC: §27.53 (g)

The minimum permissible attenuation level of any spurious emissions is 43 + 10 log (P) dB where transmitting power (P) in Watts.

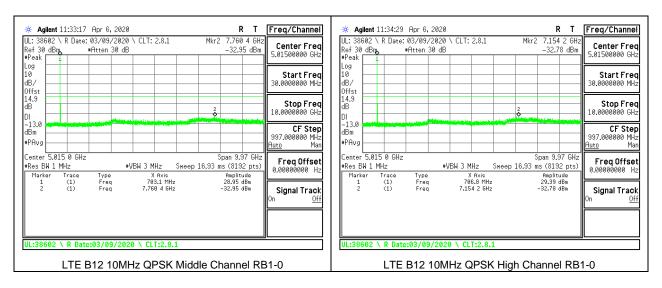
LTE BAND 12



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5G NR Band n12



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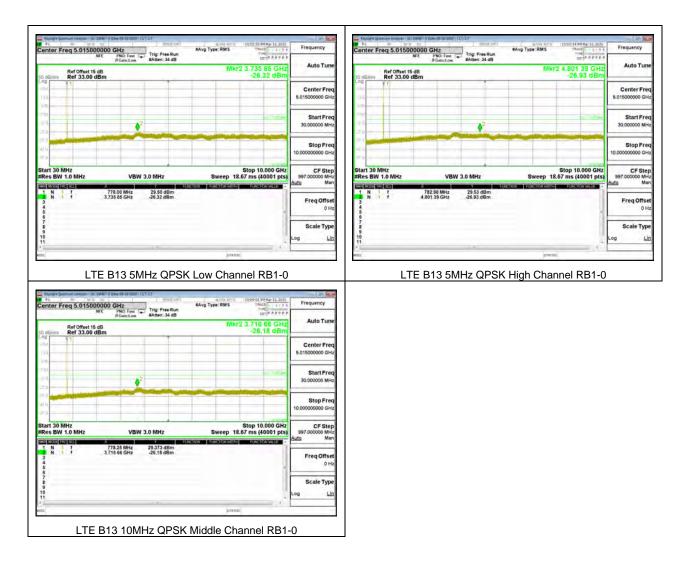
8.3.5. LTE BAND 13

LIMITS

FCC: §27.53 (c), (f)

The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log (P) dB$ where transmitting power (P) in Watts. The band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.

Note: Radiated data in section 9.1.6 confirms a compliance for the emissions in GPS 1559-1610 MHz band were wideband emissions therefore the -40dBm/MHz limit was used.



Note: Radiated data in section 9.1.6 confirms a compliance with narrowband limits for GPS1559-1610 MHz band.

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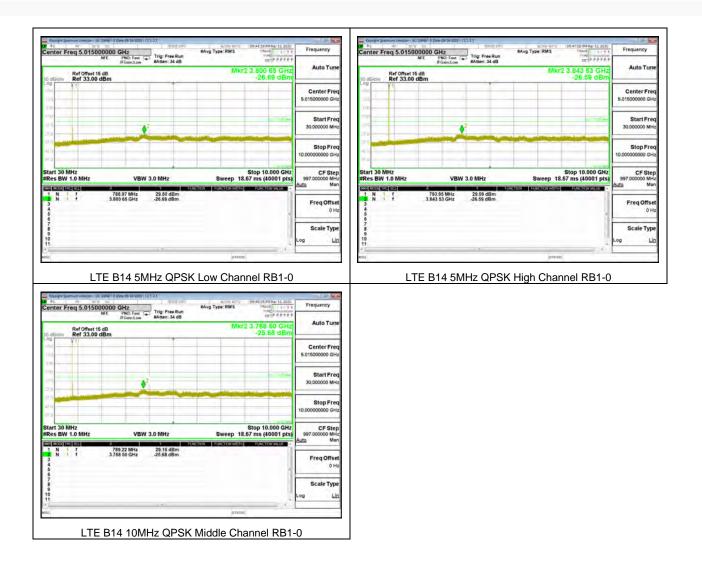
8.3.6. LTE BAND 14

LIMITS

FCC: §90.543 (e), (f)

The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log (P) dB$ where transmitting power (P) in Watts. The band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.

Note: Radiated data in section 9.1.7 confirms a compliance for the emissions in GPS 1559-1610 MHz band were wideband emissions therefore the -40dBm/MHz limit was used.



Note: Radiated data in section 9.1.7 confirms a compliance with narrowband limits for GPS1559-1610 MHz band.

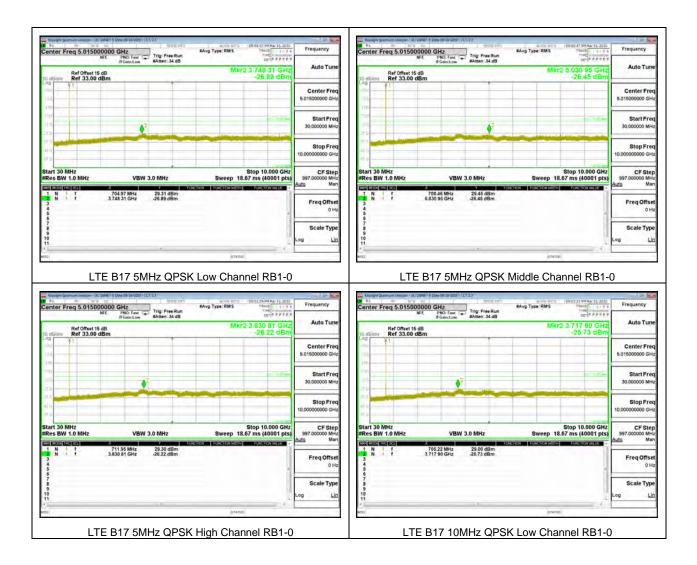
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8.3.7. LTE BAND 17

LIMITS

FCC: §27.53 (g)

The minimum permissible attenuation level of any spurious emissions is 43 + 10 log (P) dB where transmitting power (P) in Watts.



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m Sevence - Vic 2064: 1 in Date (3124-2020) (121) 2.7 40 5 50 7 52 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	S 2 2	Convertigentium Senter - 92 2009 10 2019 (2012) (2012) 4 1 40 50 20 20 10 10 10 10 10 10 10 10 10 10 10 10 10	- 1 in 🖸
5.015000000 GHz Trin Free Bun BAvg Type RMS	5 6 Frequency	Center Freq 5.015000000 GHz Trin Free Run RAvg Type RMS TALE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	quency
NFE PHO: Feet Trig: Free Run If Geint.com BAtten: 34 dB DET P P	tee.	IF Gaint.ov. #Atten: 34 dB OCTIP PP PP	
tef offset 15 dB Mkr2 3.734 60 G		Ref Offset 15 dB Mkr2 3.884 65 GHz Av 10 dB/sw Ref 33.00 dBm -25.52 dBm	uto Tun
	Center Freq 5.015000000 GHz		inter Frei 100000 GH
· · · · · · · · · · · · · · · · · · ·	Start Freq 30.000000 MHz		Start Fre
	Stop Freq 10.00000000 GHz		Stop Free
z Stop 10.000 C D MHz VBW 3.0 MHz Sweep 18.67 ms (40001 p	Auto Man	Auto	CF Step 00000 MH Mar
XX Y Exercicly Exercicly <td>Freq Offset 0 Hz</td> <td>Image: Non-theory Image: Non-theory</td> <td>eq Offse</td>	Freq Offset 0 Hz	Image: Non-theory Image: Non-theory	eq Offse
	Scale Type	6 7 8 9 10 10 10	cale Type
STATIS	6	nta prano	

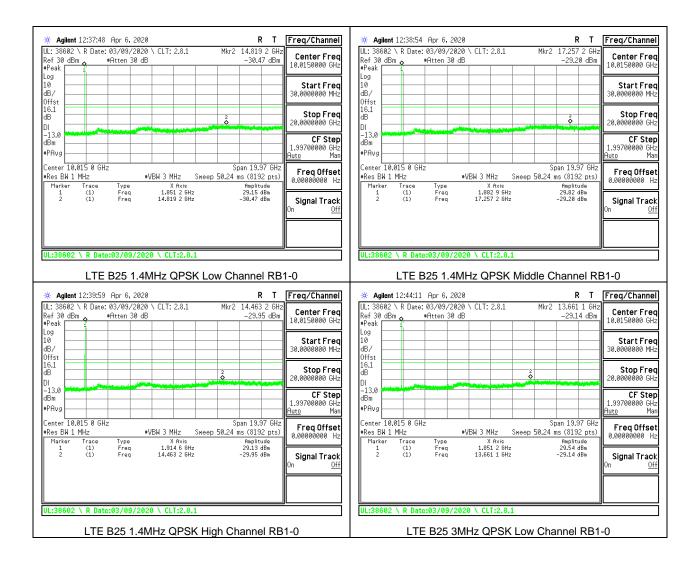
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8.3.8. LTE BAND 25

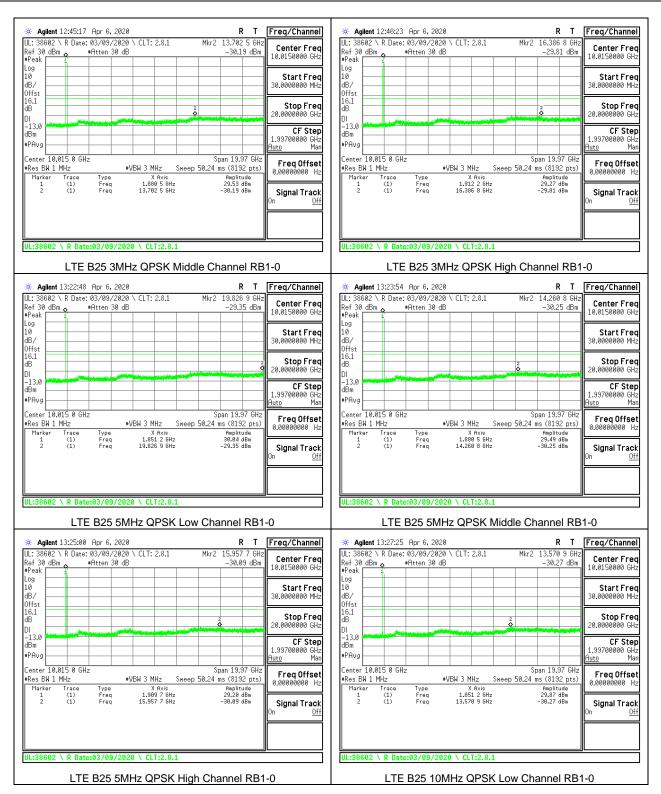
<u>LIMITS</u>

FCC: §24.238

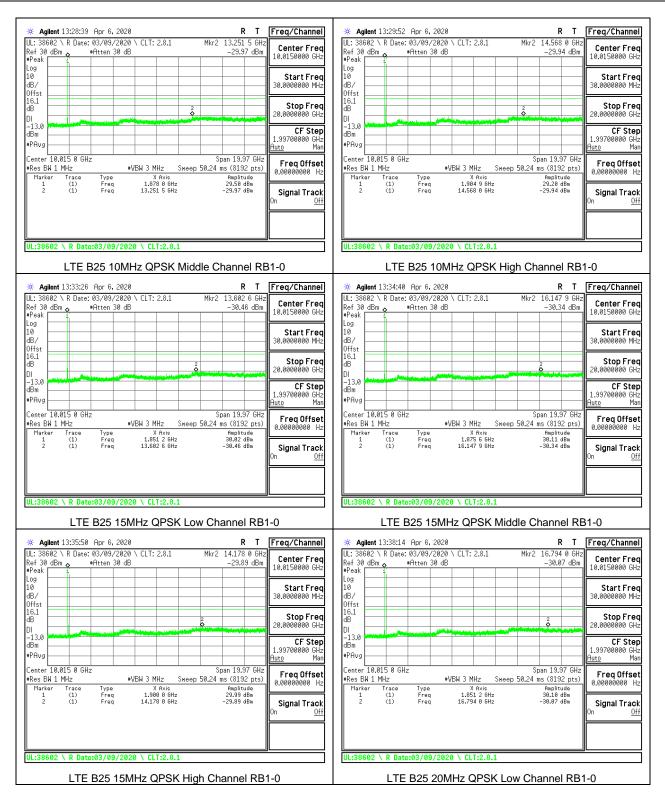
The minimum permissible attenuation level of any spurious emissions is 43 + 10 log (P) dB where transmitting power (P) in Watts.



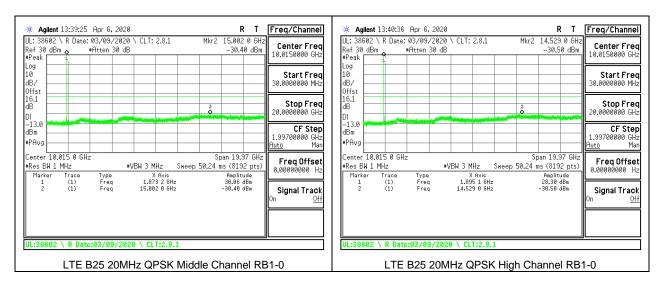
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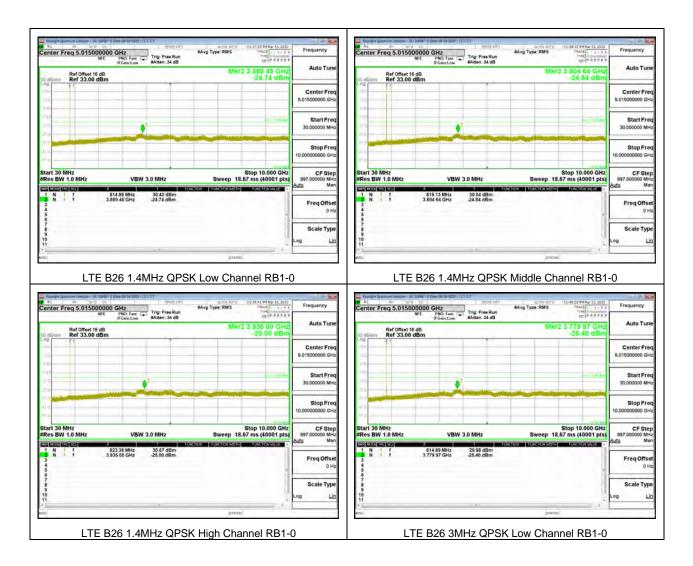
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8.3.9. LTE BAND 26 (PART 90S)

<u>LIMITS</u>

FCC: §90.691

The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log (P) dB$ where transmitting power (P) in Watts.



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