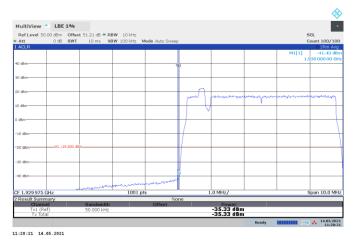
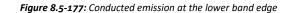


On the plots below the measured Tx1 (Ref) value in the "Power" column must be −19 dBm (or −13 dBm for operations with GSM) and lower.





Mode: Single-carrier operation Frequency: Meas. BW: 1% of EBW LTE 5 MHz with IB Tech.:

-19 dBm/50 kHz Limit: Notes: None

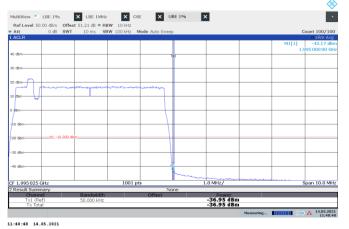
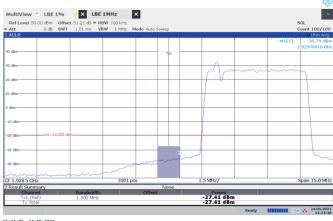


Figure 8.5-179: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single-carrier operation Meas. BW: 1% of EBW Tech.: LTE 5 MHz with IB -19 dBm/50 kHz Limit: Notes: None

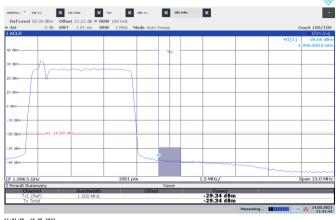


11:24:31 14.05.2021

Figure 8.5-178: Conducted emission 1 MHz away from the lower band edge

Mode: Single-carrier operation Frequency: LTE 5 MHz with IB Meas. BW: 1 MHz Tech.:

-19 dBm/MHz Limit: Notes: None



11:41:45 14.05.2021

Figure 8.5-180: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single-carrier operation Meas. BW: 1 MHz Tech.: LTE 5 MHz with IB -19 dBm/MHz Limit: None Notes:



Limit:

12:57:13 14.05.2021

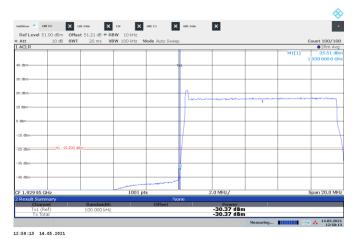


Figure 8.5-181: Conducted emission at the lower band edge

Notes:

None

1930 MHz Mode: Single-carrier operation Frequency: LTE 10 MHz with IoT Meas. BW: 1% of EBW Tech.:

-19 dBm/100 kHz

X LEE DHIL × ese X 186 1% X 100 1482 × Ref Level 54.00 dB 1001 pts pan 20.0 MHz

Figure 8.5-183: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single-carrier operation Meas. BW: 1% of EBW Tech.: LTE 10 MHz with IoT Limit: −19 dBm/100 kHz Notes: None

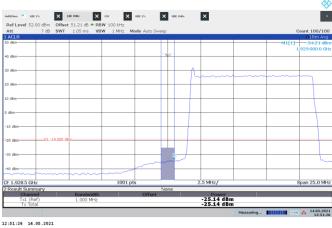


Figure 8.5-182: Conducted emission 1 MHz away from the lower band edge

1929 MHz Mode: Single-carrier operation Frequency: LTE 10 MHz with IoT Meas. BW: 1 MHz Tech.: Limit: -19 dBm/MHz Notes: None

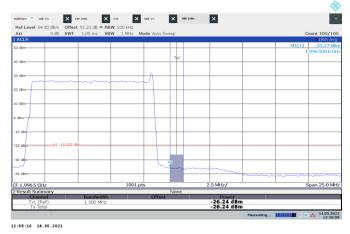


Figure 8.5-184: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single-carrier operation 1 MHz Meas. BW: Tech.: LTE 10 MHz with IoT Limit: -19~dBm/MHzNotes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

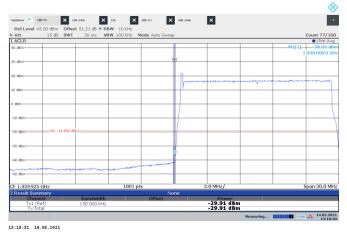


Figure 8.5-185: Conducted emission at the lower band edge

1930 MHz Mode: Single-carrier operation Frequency: LTE 15 MHz with IoT Meas. BW: 1% of EBW Tech.:

Limit: -19 dBm/150 kHz Notes: None

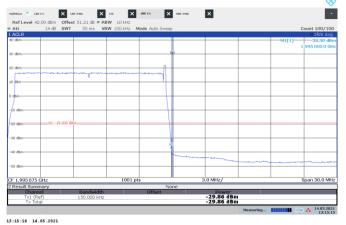


Figure 8.5-187: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single-carrier operation Meas. BW: 1% of EBW Tech.: LTE 15 MHz with IoT Limit: -19 dBm/150 kHz Notes: None

X LRE PHI X CSE X USE 1% X USE 1MI Ref Level 52.00 d CF 1.928 5 GH an 35.0 MH: Power -22.64 dBm -22.64 dBm

13:10:06 14.05.2021

Figure 8.5-186: Conducted emission 1 MHz away from the lower band edge

1929 MHz Mode: Single-carrier operation Frequency: LTE 15 MHz with IoT Meas. BW: 1 MHz Tech.:

Limit: -19 dBm/MHz Notes: None

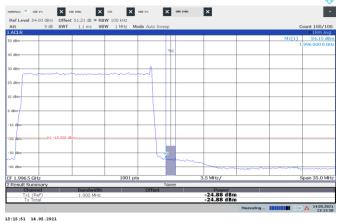


Figure 8.5-188: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single-carrier operation 1 MHz Meas. BW: Tech.: LTE 15 MHz with IoT

Limit: -19~dBm/MHzNotes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

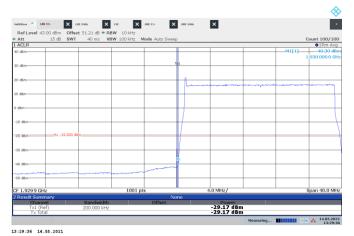


Figure 8.5-189: Conducted emission at the lower band edge

1930 MHz Mode: Single-carrier operation Frequency: LTE 20 MHz with IoT Meas. BW: 1% of EBW Tech.:

Limit: -19 dBm/200 kHz Notes: None

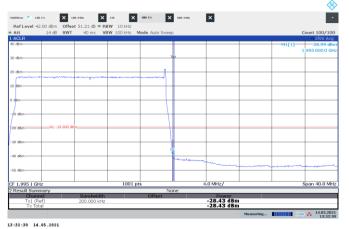
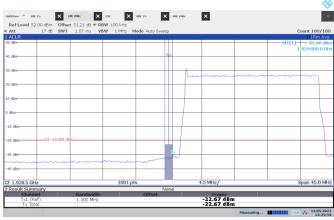


Figure 8.5-191: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single-carrier operation Meas. BW: 1% of EBW Tech.: LTE 20 MHz with IoT Limit: −19 dBm/200 kHz Notes: None

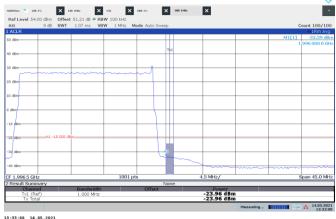


13:29:59 14.05.2021

Figure 8.5-190: Conducted emission 1 MHz away from the lower band edge

1929 MHz Mode: Single-carrier operation Frequency: LTE 20 MHz with IoT Meas. BW: 1 MHz Tech.:

Limit: -19 dBm/MHz Notes: None



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Figure 8.5-192: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single-carrier operation LTE 20 MHz with IoT Meas. BW: 1 MHz Tech.: Limit: -19~dBm/MHzNotes: None



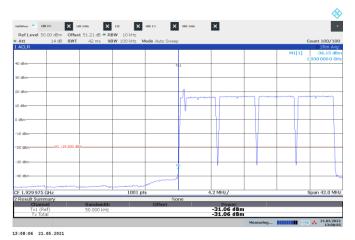


Figure 8.5-193: Conducted emission at the lower band edge

1930 MHz Multi-carrier operation Frequency: Mode: Meas. BW: 1% of EBW Tech.: 4× LTE 5 MHz with IB

Limit: -19 dBm/50 kHz Notes: None

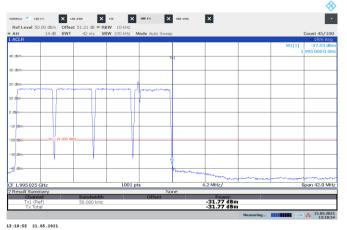
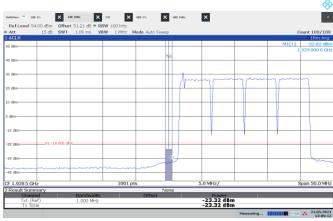


Figure 8.5-195: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-carrier operation Meas. BW: 1% of EBW 4× LTE 5 MHz with IB Tech.:

Limit: −19 dBm/50 kHz Notes: None



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Figure 8.5-194: Conducted emission 1 MHz away from the lower band edge

1929 MHz Mode: Multi-carrier operation Frequency: Meas. BW: 1 MHz Tech.: 4× LTE 5 MHz with IB

Limit: -19 dBm/MHz Notes: None

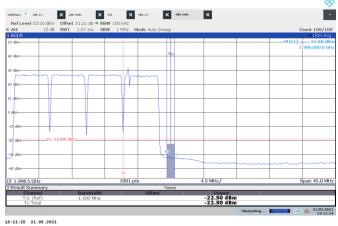


Figure 8.5-196: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-carrier operation Meas. BW: 1 MHz Tech.: 4× LTE 5 MHz with IB

Limit: -19~dBm/MHzNotes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

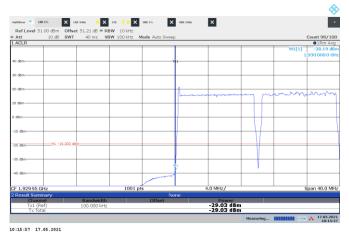


Figure 8.5-197: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-carrier operation
Meas. BW: 1% of EBW Tech.: 2× LTE 10 MHz with IoT

Limit: -19 dBm/100 kHz Notes: None

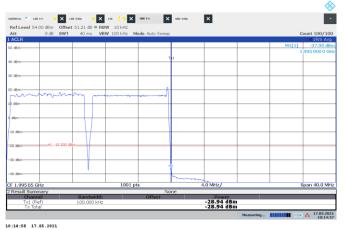


Figure 8.5-199: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-carrier operation
Meas. BW: 1% of EBW Tech.: 2× LTE 10 MHz with IoT
Limit: -19 dBm/100 kHz Notes: None

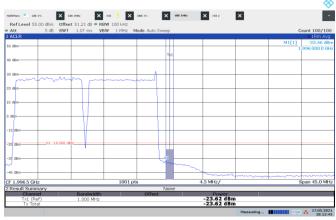


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Figure 8.5-198: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-carrier operation
Meas. BW: 1 MHz Tech.: 2× LTE 10 MHz with IoT

Limit: -19 dBm/MHz Notes: None



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Figure 8.5-200: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-carrier operation
Meas. BW: 1 MHz Tech.: 2× LTE 10 MHz with IoT

Limit: -19 dBm/MHz Notes: None



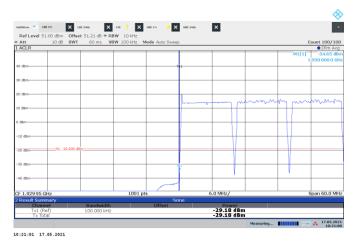


Figure 8.5-201: Conducted emission at the lower band edge

1930 MHz Mode: Multi-carrier operation Frequency: Meas. BW: 1% of EBW Tech.: 3× LTE 10 MHz with IoT

Limit: -19 dBm/100 kHz Notes:

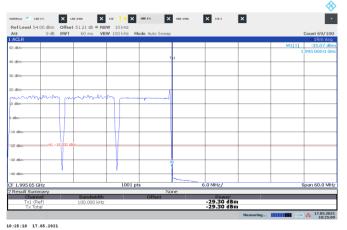
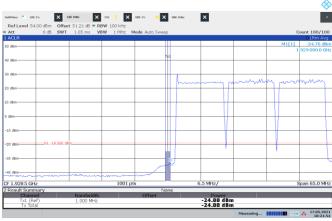


Figure 8.5-203: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-carrier operation Meas. BW: 1% of EBW 3× LTE 10 MHz with IoT Tech.:

Limit: −19 dBm/100 kHz Notes: None



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Figure 8.5-202: Conducted emission 1 MHz away from the lower band edge

1929 MHz Mode: Multi-carrier operation Frequency: Meas. BW: 1 MHz Tech.: 3× LTE 10 MHz with IoT

Limit: -19 dBm/MHz Notes: None

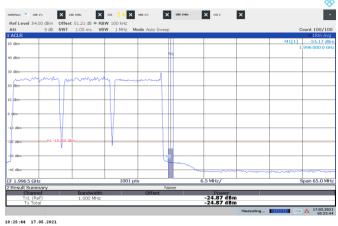


Figure 8.5-204: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-carrier operation Meas. BW: 1 MHz 3× LTE 10 MHz with IoT Tech.:

Limit: -19~dBm/MHzNotes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

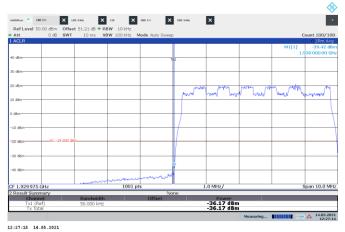


Figure 8.5-205: Conducted emission at the lower band edge

1930 MHz Mode: Single carrier operation Frequency: Meas. BW:

1% of EBW Tech.: NR 5 MHz Limit: -19 dBm/50 kHz Notes: None

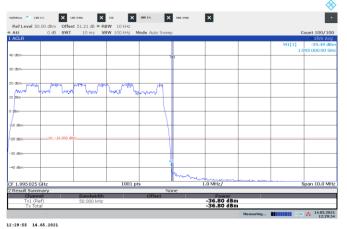
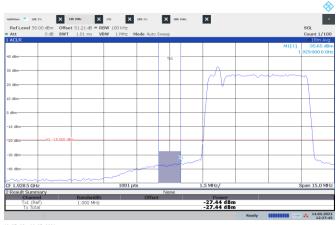


Figure 8.5-207: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single carrier operation

Meas. BW: Tech.: 1% of EBW NR 5 MHz Limit: −19 dBm/50 kHz Notes: None



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Figure 8.5-206: Conducted emission 1 MHz away from the lower band edge

1929 MHz Single carrier operation Mode: Frequency:

Meas. BW: 1 MHz Tech.: NR 5 MHz Limit: -19 dBm/MHz Notes: None

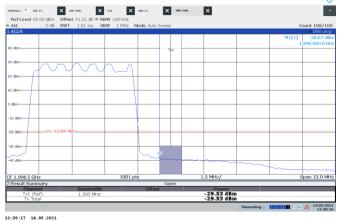


Figure 8.5-208: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: NR 5 MHz Limit: -19~dBm/MHzNotes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

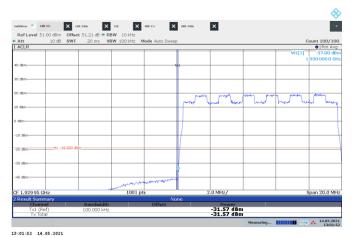


Figure 8.5-209: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Single carrier operation Meas. BW: 1% of EBW Tech.: NR 10 MHz

eas. BW: 1% of EBW Tech.: NR 10 MHz Limit: -19 dBm/100 kHz Notes: None

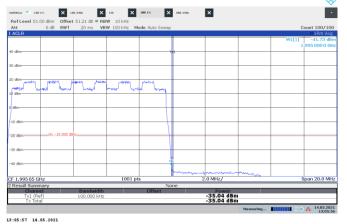


Figure 8.5-211: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single carrier operation

Meas. BW: 1% of EBW Tech.: NR 10 MHz Limit: -19 dBm/100 kHz Notes: None

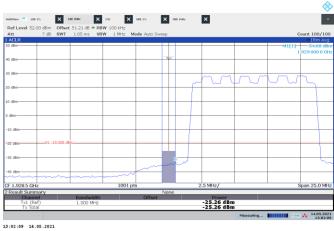


Figure 8.5-210: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: NR 10 MHz Limit: -19 dBm/MHz Notes: None

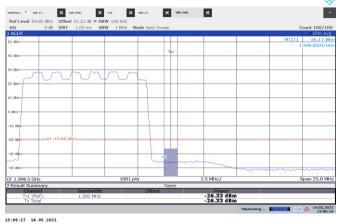


Figure 8.5-212: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single carrier operation

Meas. BW:1 MHzTech.:NR 10 MHzLimit:-19 dBm/MHzNotes:None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued



Figure 8.5-213: Conducted emission at the lower band edge

Mode: Single carrier operation 1930 MHz Frequency: Meas. BW:

1% of EBW Tech.: NR 15 MHz Limit: -19 dBm/150 kHz Notes: None

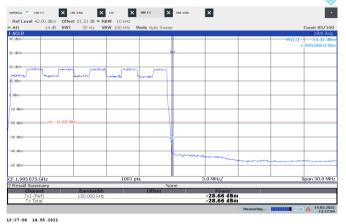


Figure 8.5-215: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single carrier operation

Meas. BW: 1% of EBW NR 15 MHz Tech.: Limit: -19 dBm/150 kHz Notes: None



Single carrier operation

Figure 8.5-214: Conducted emission 1 MHz away from the lower band edge

1929 MHz Mode: Frequency: Meas. BW: 1 MHz Tech.: NR 15 MHz Limit: -19 dBm/MHz Notes: None

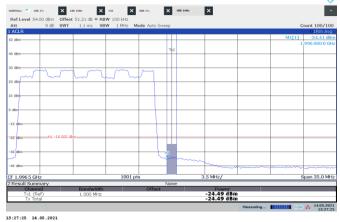


Figure 8.5-216: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single carrier operation

1 MHz Meas. BW: Tech.: NR 15 MHz Limit: -19~dBm/MHzNotes: None

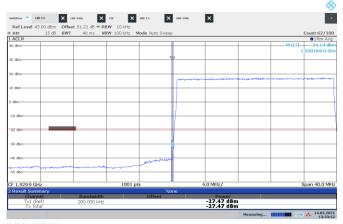
Report reference ID: 421910-1TRFWL-R1

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued



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Figure 8.5-217: Conducted emission at the lower band edge

Mode: Single carrier operation 1930 MHz Frequency:

Meas. BW: 1% of EBW Tech.: NR 20 MHz Limit: -19 dBm/200 kHz Notes: None

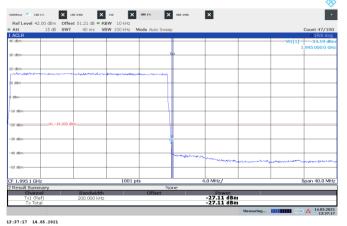


Figure 8.5-219: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single carrier operation

Meas. BW: Tech.: 1% of EBW NR 20 MHz Limit: −19 dBm/200 kHz Notes: None

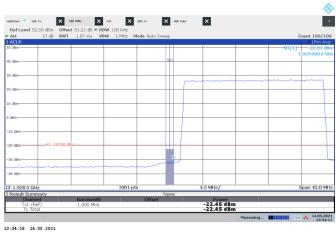


Figure 8.5-218: Conducted emission 1 MHz away from the lower band edge

1929 MHz Single carrier operation Mode: Frequency:

Meas. BW: 1 MHz Tech.: NR 20 MHz Limit: -19 dBm/MHz Notes: None

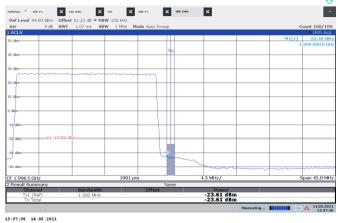


Figure 8.5-220: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: NR 20 MHz Limit: -19~dBm/MHzNotes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

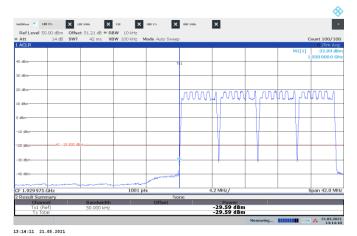


Figure 8.5-221: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-carrier operation
Meas. BW: 1% of EBW Tech.: 4× NR 5 MHz
Limit: -19 dBm/50 kHz Notes: None

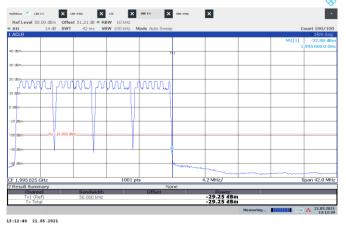


Figure 8.5-223: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-carrier operation
Meas. BW: 1% of EBW Tech.: 4× NR 5 MHz
Limit: -19 dBm/50 kHz Notes: None



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Figure 8.5-222: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-carrier operation
Meas. BW: 1 MHz Tech.: 4× NR 5 MHz
Limit: -19 dBm/MHz Notes: None

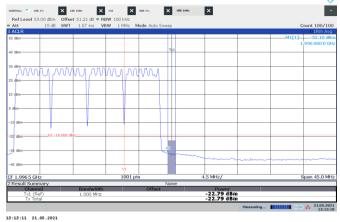


Figure 8.5-224: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-carrier operation
Meas. BW: 1 MHz Tech.: 4× NR 5 MHz
Limit: -19 dBm/MHz Notes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

Limit:

10:30:45 17.05.2021



Figure 8.5-225: Conducted emission at the lower band edge

Notes:

None

Frequency: 1930 MHz Mode: Multi-carrier operation Meas. BW: 1% of EBW Tech.: 2× NR 10 MHz

-19 dBm/100 kHz

PROT Level S 20.0 dbm Offset 51.21 db = RBW 10 bits

Att 1.0 dbm Offset 51.21 db = RBW 10 bits

Offset Add

10 dbm Offset 51.21 db = RBW 10 bits

Offset Add

10 dbm Offset 51.21 db = RBW 10 bits

Offset Add

10 dbm Offset 51.21 db = RBW 10 bits

Offset Add

10 dbm Offset Add

10

Figure 8.5-227: Conducted emission at the upper band edge

-31.34 dBm -31.34 dBm

Frequency: 1995 MHz Mode: Multi-carrier operation
Meas. BW: 1% of EBW Tech.: 2× NR 10 MHz
Limit: -19 dBm/100 kHz Notes: None

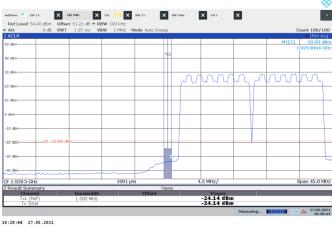


Figure 8.5-226: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-carrier operation
Meas. BW: 1 MHz Tech.: 2× NR 10 MHz
Limit: -19 dBm/MHz Notes: None

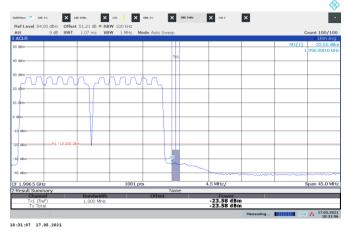


Figure 8.5-228: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-carrier operation
Meas. BW: 1 MHz Tech.: 2× NR 10 MHz
Limit: -19 dBm/MHz Notes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

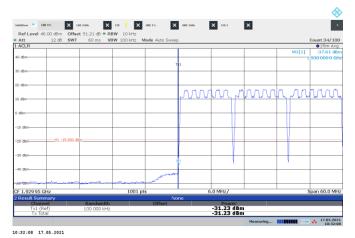


Figure 8.5-229: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-carrier operation
Meas. BW: 1% of EBW Tech.: 3× NR 10 MHz
Limit: -19 dBm/100 kHz Notes: None

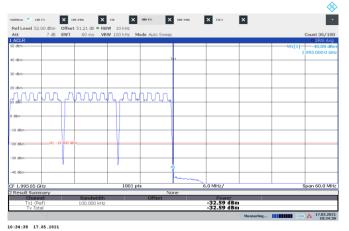
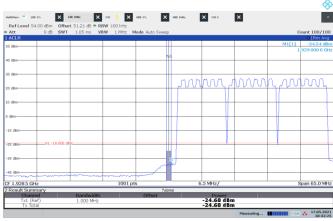


Figure 8.5-231: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-carrier operation
Meas. BW: 1% of EBW Tech.: 3× NR 10 MHz
Limit: -19 dBm/100 kHz Notes: None



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Figure 8.5-230: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-carrier operation
Meas. BW: 1 MHz Tech.: 3× NR 10 MHz
Limit: -19 dBm/MHz Notes: None

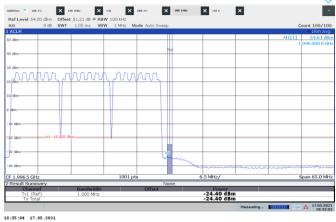


Figure 8.5-232: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-carrier operation
Meas. BW: 1 MHz Tech.: 3× NR 10 MHz
Limit: -19 dBm/MHz Notes: None



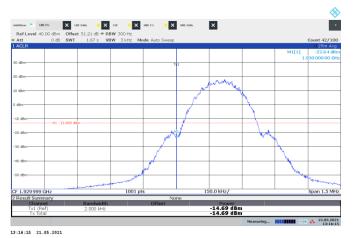


Figure 8.5-233: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Single carrier operation

Meas. BW: 1% of EBW Tech.: GSM Limit: -13 dBm/2 kHz Notes: None

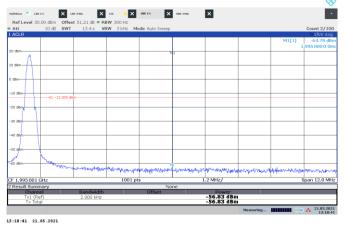


Figure 8.5-235: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single carrier operation

Meas. BW: 1% of EBW Tech.: GSM

Limit: -13 dBm/2 kHz Notes: GSM top channel is 1989.8 MHz

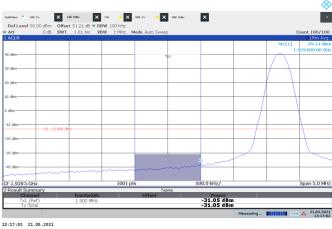


Figure 8.5-234: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: GSM Limit: -13 dBm/MHz Notes: None

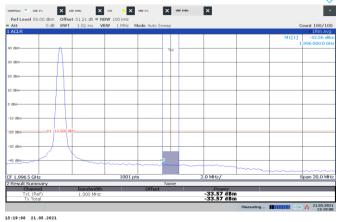


Figure 8.5-236: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: GSM

Limit: −13 dBm/MHz Notes: GSM top channel is 1989.8 MHz

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

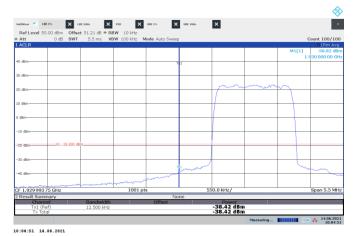


Figure 8.5-237: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Single carrier operation

Meas. BW: 1% of EBW Tech.: CDMA Limit: -13 dBm/12.5 kHz Notes: None

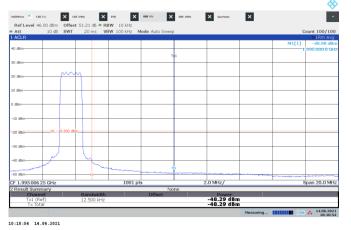


Figure 8.5-239: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single carrier operation

Meas. BW: 1% of EBW Tech.: CDMA
Limit: -13 dBm/12.5 kHz Notes: CDMA top channel is 1988.125 MHz

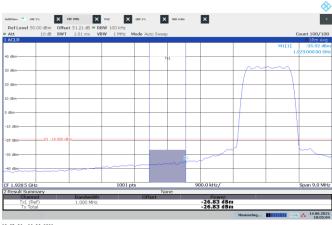


Figure 8.5-238: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: CDMA Limit: -13 dBm/MHz Notes: None

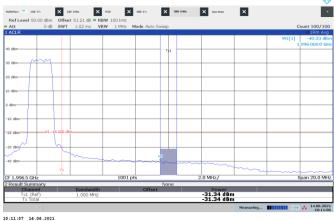


Figure 8.5-240: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: CDMA

Limit: -13 dBm/MHz Notes: CDMA top channel is 1988.125 MHz

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

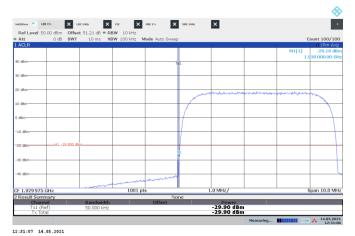


Figure 8.5-241: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Single carrier operation

Meas. BW: 1% of EBW Tech.: WCDMA Limit: -19 dBm/50 kHz Notes: None

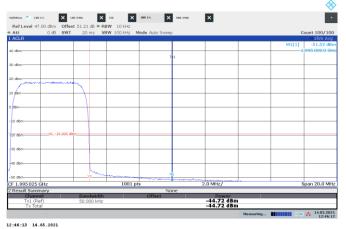


Figure 8.5-243: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Single carrier operation

Meas. BW: 1% of EBW Tech.: WCDMA
Limit: -19 dBm/50 kHz Notes: WCDMA top channel is 1987.6 MHz



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Figure 8.5-242: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: WCDMA Limit: -19 dBm/MHz Notes: None

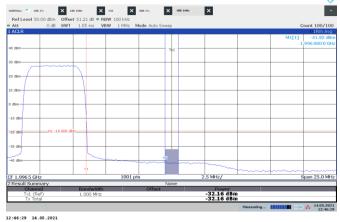


Figure 8.5-244: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Single carrier operation

Meas. BW: 1 MHz Tech.: WCDMA

Limit: −19 dBm/MHz Notes: WCDMA top channel is 1987.6 MHz

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

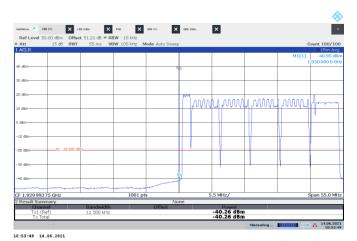


Figure 8.5-245: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: CDMA + 4× NR 5 MHz + LTE 5 MHz

Limit: -13 dBm/12.5 kHz Notes: None

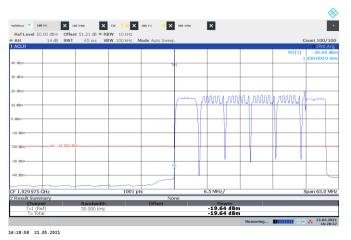


Figure 8.5-247: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: WCDMA + 4× NR 5 MHz + LTE 5 MHz

Limit: -19 dBm/50 kHz Notes: None



Figure 8.5-246: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: CDMA + 4× NR 5 MHz + LTE 5 MHz

Limit: -13 dBm/MHz Notes: None

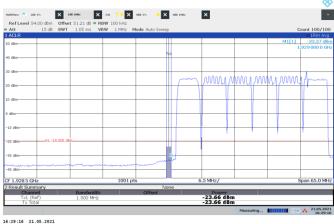


Figure 8.5-248: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: WCDMA + 4× NR 5 MHz + LTE 5 MHz

Limit: -19 dBm/MHz Notes: None



Limit:

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Figure 8.5-249: Conducted emission at the lower band edge

Notes:

None

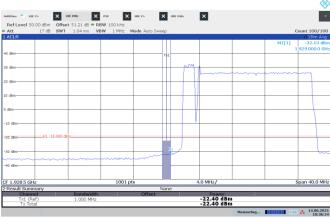
Frequency: 1930 MHz Mode: Multi-RAT operation Meas. BW: 1% of EBW Tech.: CDMA + LTE 15 MHz

-13 dBm/12.5 kHz

| Ref | Level | 500 0 dbn | Offset | 5121 db | 8 RW | 100 Hz | See |

Figure 8.5-251: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation
Meas. BW: 1 MHz Tech.: CDMA + NR 15 MHz
Limit: -13 dBm/MHz Notes: CDMA top channel is 1988.75 MHz

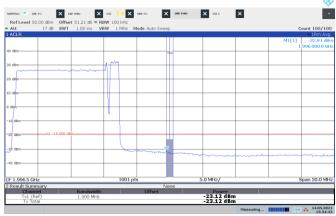


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Figure 8.5-250: Conducted emission 1 MHz away from the lower band edge

Frequency:1929 MHzMode:Multi-RAT operationMeas. BW:1 MHzTech.:CDMA + LTE 15 MHz

Limit: -13 dBm/MHz Notes: None



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Figure 8.5-252: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation
Meas. BW: 1 MHz Tech.: CDMA + LTE 15 MHz
Limit: -13 dBm/MHz Notes: CDMA top channel is 1988.75 MHz

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

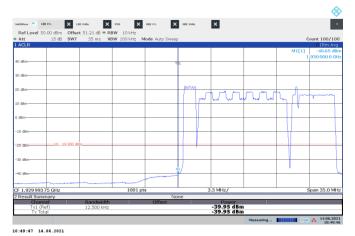


Figure 8.5-253: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: CDMA + NR 15 MHz
Limit: -13 dBm/12.5 kHz Notes: None

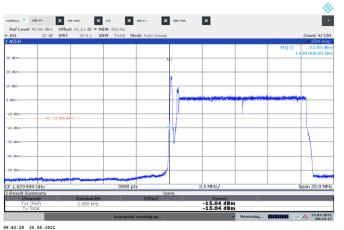


Figure 8.5-255: Conducted emission at the lower band edge

Frequency:	1930 MHZ	ivioae:	Multi-RAT operation
Meas. BW:	1% of EBW	Tech.:	GSM + LTE 15 MHz
Limit:	–13 dBm/2 kHz	Notes:	Re-measured result: -15.32 dBm/2 kHz



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Figure 8.5-254: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation
Meas. BW: 1 MHz Tech.: CDMA + NR 15 MHz
Limit: -13 dBm/MHz Notes: None

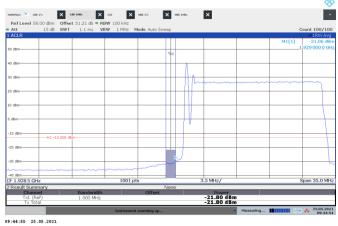


Figure 8.5-256: Conducted emission 1 MHz away from the lower band edge

Frequency:	1929 MHz	Mode:	Multi-RAT operation
Meas. BW:	1 MHz	Tech.:	GSM + LTE 15 MHz
Limit:	−13 dBm/MHz	Notes:	None



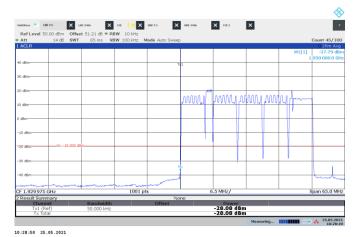


Figure 8.5-257: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: 4× NR 5MHz + CDMA + LTE 5 MHz

Limit: -13 dBm/50 kHz Notes: Nor

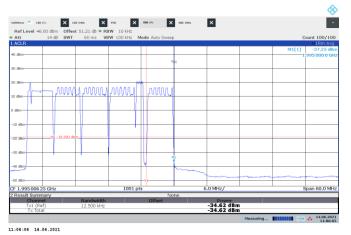


Figure 8.5-259: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: 4× NR 5MHz + CDMA + LTE 5 MHz

Limit: -13 dBm/50 kHz Notes: None

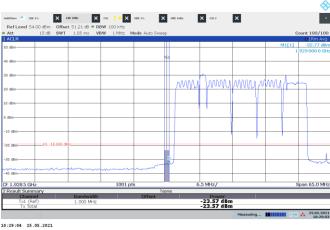


Figure 8.5-258: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: 4× NR 5MHz + CDMA + LTE 5 MHz

Limit: -13 dBm/MHz Notes: None

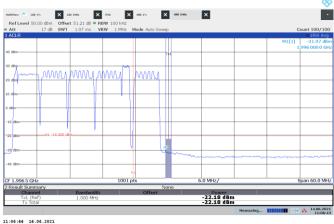


Figure 8.5-260: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: 4× NR 5MHz + CDMA + LTE 5 MHz

Limit: -13 dBm/MHz Notes: None



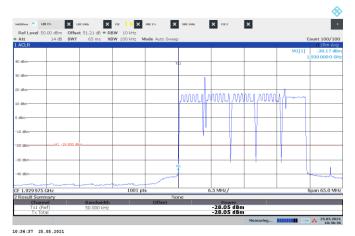


Figure 8.5-261: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: 4× NR 5MHz + GSM + LTE 5 MHz

Limit: -13 dBm/50 kHz Notes: Nor



Figure 8.5-263: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: 4× NR 5MHz + GSM + LTE 5 MHz

Limit: -13 dBm/50 kHz Notes: None

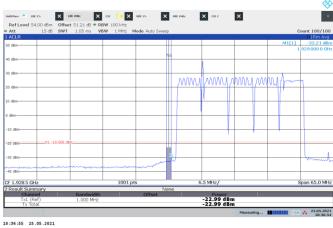


Figure 8.5-262: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: 4× NR 5MHz + GSM + LTE 5 MHz

Limit: -13 dBm/MHz Notes: None

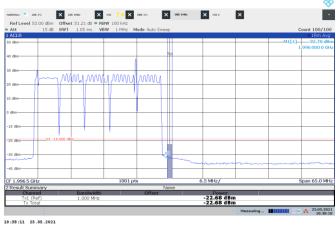


Figure 8.5-264: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: 4× NR 5MHz + GSM + LTE 5 MHz

Limit: -13 dBm/MHz Notes: None



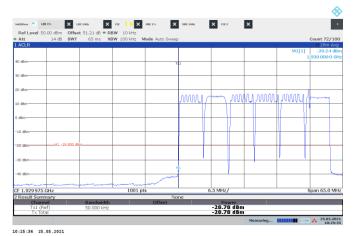


Figure 8.5-265: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: 4× NR 5MHz + WCDMA + LTE 5 MHz

Limit: -19 dBm/50 kHz Notes: Nor

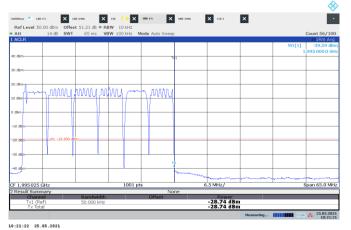


Figure 8.5-267: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: 4× NR 5MHz + WCDMA + LTE 5 MHz

Limit: -19 dBm/50 kHz Notes: None

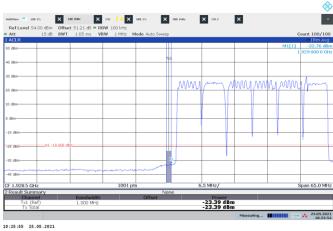


Figure 8.5-266: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: 4× NR 5MHz + WCDMA + LTE 5 MHz

Limit: -19 dBm/MHz Notes: Non

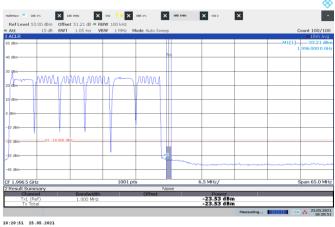


Figure 8.5-268: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: 4× NR 5MHz + WCDMA + LTE 5 MHz

Limit: −19 dBm/MHz Notes: None



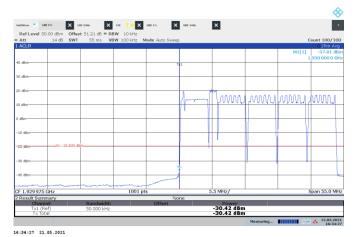


Figure 8.5-269: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: LTE 5 MHz + CDMA + 4× NR 5MHz

Limit: -13 dBm/50 kHz Notes: Nor

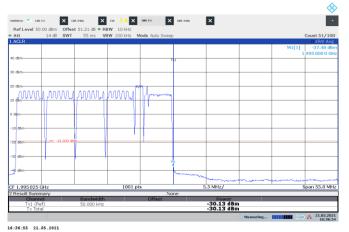


Figure 8.5-271: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: LTE 5 MHz + CDMA + 4× NR 5MHz

Limit: -13 dBm/50 kHz Notes: None



Figure 8.5-270: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 5 MHz + CDMA + 4× NR 5MHz

Limit: -13 dBm/MHz Notes: None

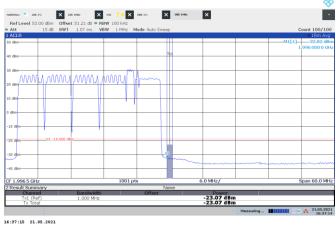


Figure 8.5-272: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 5 MHz + CDMA + 4× NR 5MHz

Limit: -13 dBm/MHz Notes: None



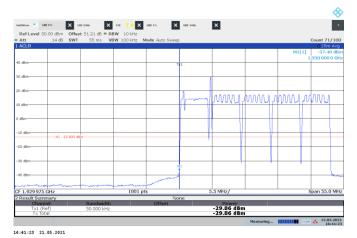


Figure 8.5-273: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: LTE 5 MHz + GSM + 4× NR 5MHz

Limit: -13 dBm/50 kHz Notes: Non

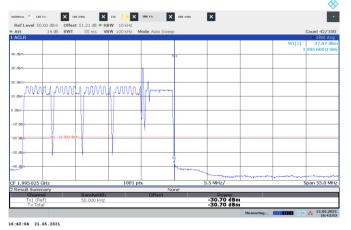


Figure 8.5-275: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: LTE 5 MHz + GSM + $4 \times$ NR 5MHz

Limit: −13 dBm/50 kHz Notes: None



Figure 8.5-274: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 5 MHz + GSM + 4× NR 5MHz

Limit: -13 dBm/MHz Notes: None

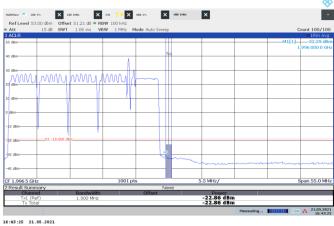


Figure 8.5-276: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 5 MHz + GSM + 4× NR 5MHz

Limit: −13 dBm/MHz Notes: None





Figure 8.5-277: Conducted emission at the lower band edge

1930 MHz Mode: Multi-RAT operation Frequency:

LTE 5 MHz + WCDMA + 4× NR 5MHz Meas. BW: 1% of EBW Tech.:

Limit: -19 dBm/50 kHz Notes:

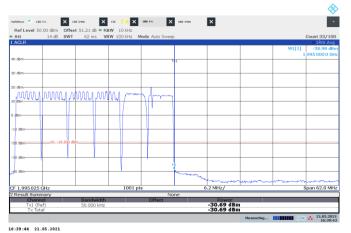


Figure 8.5-279: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW LTE 5 MHz + WCDMA + 4× NR 5MHz Tech.:

Limit: −19 dBm/50 kHz Notes: None

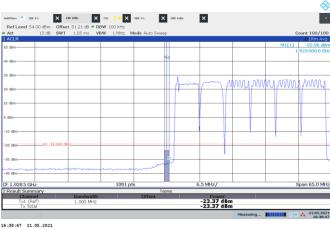


Figure 8.5-278: Conducted emission 1 MHz away from the lower band edge

1929 MHz Multi-RAT operation Frequency: Mode:

LTE 5 MHz + WCDMA + 4× NR 5MHz Meas. BW: 1 MHz Tech.:

Limit: -19 dBm/MHz Notes: None

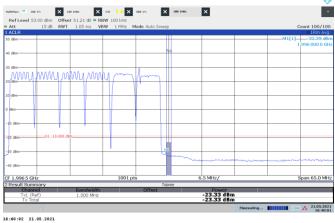


Figure 8.5-280: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz LTE 5 MHz + WCDMA + 4× NR 5MHz Tech.:

Limit: -19~dBm/MHzNotes: None



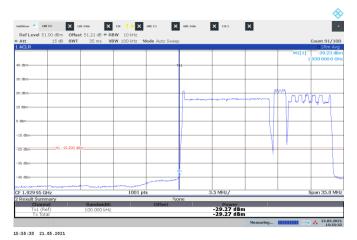


Figure 8.5-281: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: LTE 10 MHz + CDMA + NR 5 MHz

Limit: -13 dBm/100 kHz Notes: Non



Figure 8.5-283: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: LTE 10 MHz + CDMA + NR 5 MHz

Limit: -13 dBm/100 kHz Notes: None



Figure 8.5-282: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 10 MHz + CDMA + NR 5 MHz

Limit: -13 dBm/MHz Notes: None

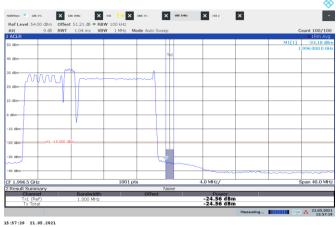


Figure 8.5-284: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 10 MHz + CDMA + NR 5 MHz

Limit: −13 dBm/MHz Notes: None



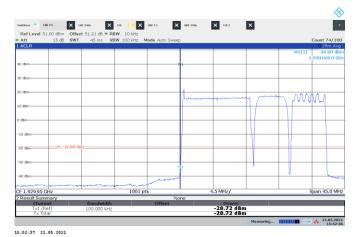


Figure 8.5-285: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: LTE 10 MHz + WCDMA + NR 5 MHz

Limit: -19 dBm/100 kHz Notes: Nor

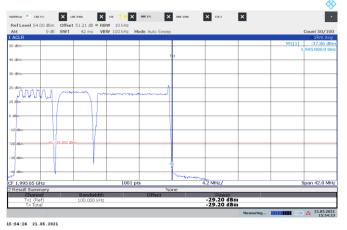


Figure 8.5-287: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: LTE 10 MHz + WCDMA + NR 5 MHz

Limit: -19 dBm/100 kHz Notes: None

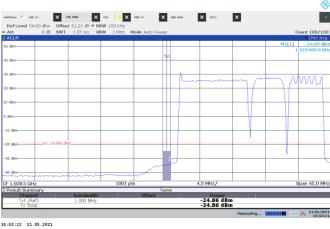


Figure 8.5-286: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 10 MHz + WCDMA + NR 5 MHz

Limit: -19 dBm/MHz Notes: None

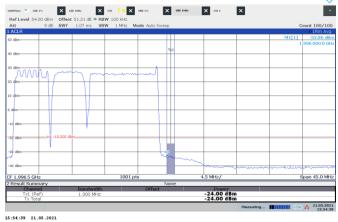


Figure 8.5-288: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 10 MHz + WCDMA + NR 5 MHz

Limit: −19 dBm/MHz Notes: None



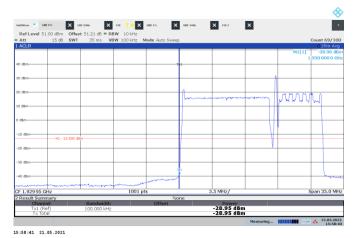


Figure 8.5-289: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: LTE 10 MHz + GSM + NR 5 MHz

Limit: -13 dBm/100 kHz Notes: Non

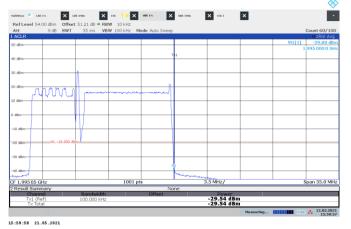


Figure 8.5-291: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation

Meas. BW: 1% of EBW Tech.: LTE 10 MHz + GSM + NR 5 MHz

Limit: -13 dBm/100 kHz Notes: None

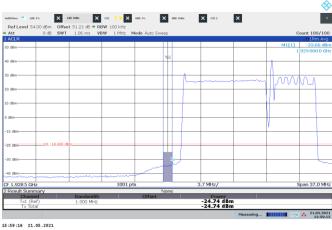


Figure 8.5-290: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 10 MHz + GSM + NR 5 MHz

Limit: -13 dBm/MHz Notes: None

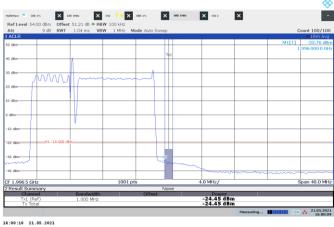


Figure 8.5-292: Conducted emission 1 MHz away from the upper band edge

Frequency: 1996 MHz Mode: Multi-RAT operation

Meas. BW: 1 MHz Tech.: LTE 10 MHz + GSM + NR 5 MHz

Limit: -13 dBm/MHz Notes: None

Test name Spurious out-of-band emissions (Band 2/25)

Specification FCC Part 24 and RSS-133, Issue 6



Test data, continued

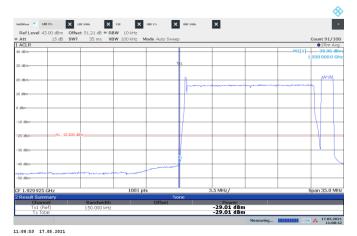


Figure 8.5-293: Conducted emission at the lower band edge

Frequency: 1930 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: LTE 15 MHz + CDMA

Limit: -13 dBm/150 kHz Notes: None

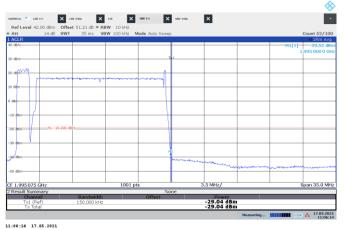
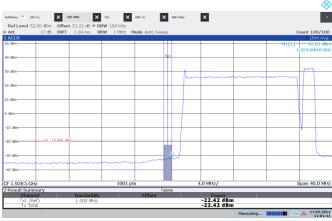


Figure 8.5-295: Conducted emission at the upper band edge

Frequency: 1995 MHz Mode: Multi-RAT operation
Meas. BW: 1% of EBW Tech.: LTE 15 MHz + CDMA

Limit: -13 dBm/150 kHz Notes: None

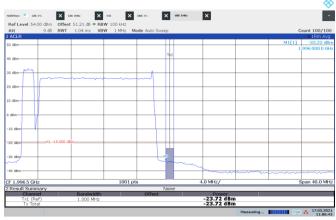


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Figure 8.5-294: Conducted emission 1 MHz away from the lower band edge

Frequency: 1929 MHz Mode: Multi-RAT operation Meas. BW: 1 MHz Tech.: LTE 15 MHz + CDMA

Limit: -13 dBm/MHz Notes: None



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Figure 8.5-296: Conducted emission 1 MHz away from the upper band edge

Frequency:1996 MHzMode:Multi-RAT operationMeas. BW:1 MHzTech.:LTE 15 MHz + CDMA

Limit: -13 dBm/MHz Notes: None