

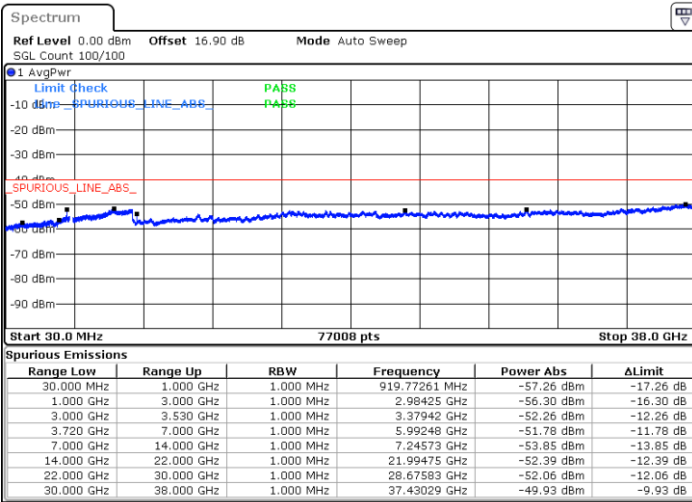


LTE Band 48 / 5MHz

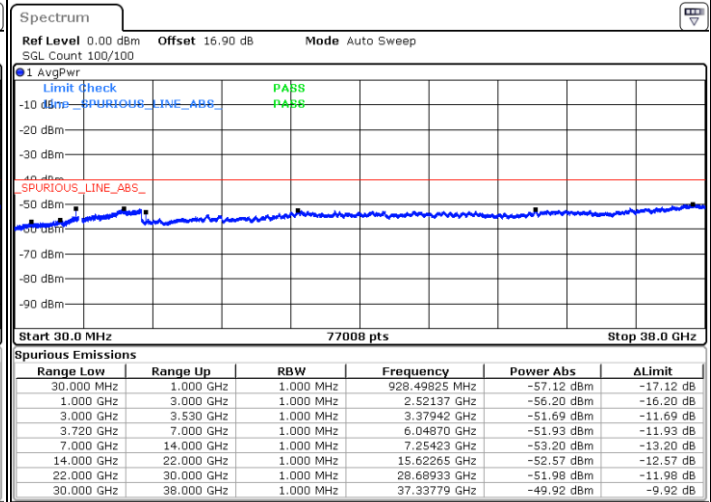
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



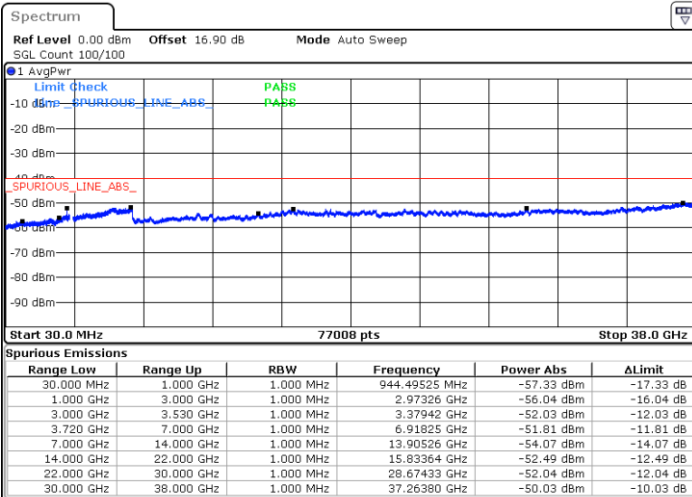
Date: 27.SEP.2020 19:56:08



Date: 27.SEP.2020 20:15:29

Middle Channel / FullRB

N/A



Date: 27.SEP.2020 20:05:48

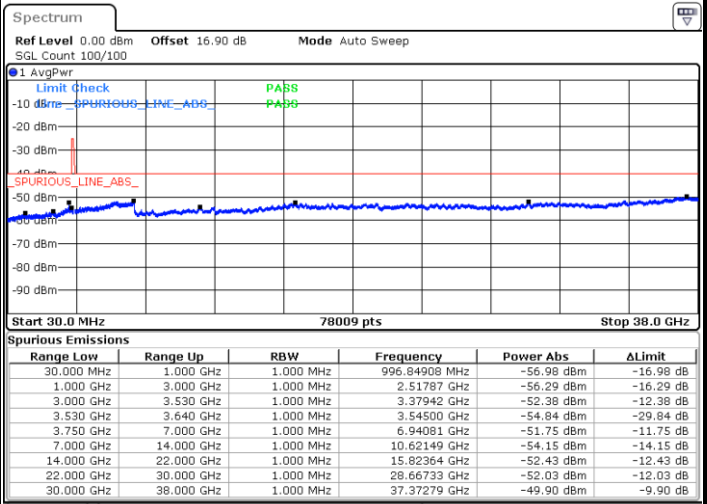
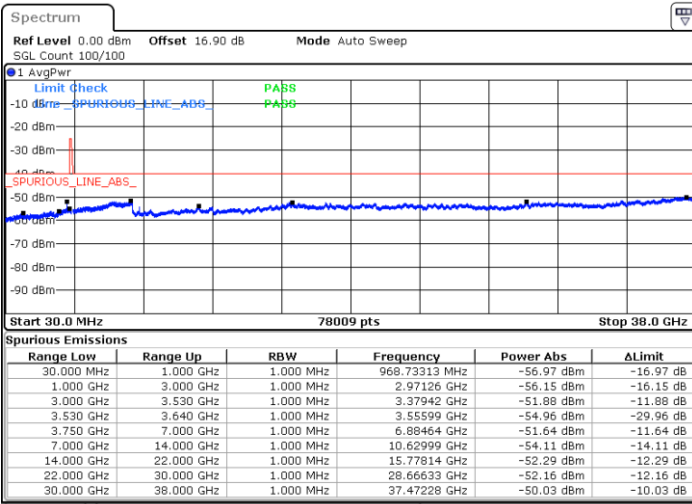


LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

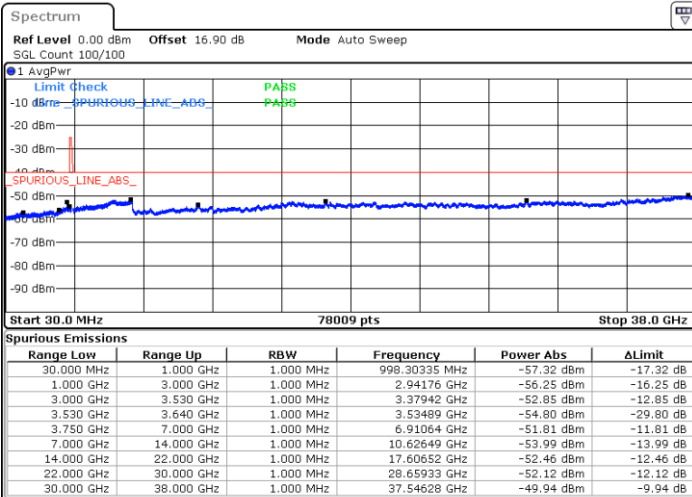


Date: 27.SEP.2020 20:01:30

Date: 27.SEP.2020 20:20:51

Highest Channel / FullIRB

N/A



Date: 27.SEP.2020 20:11:10

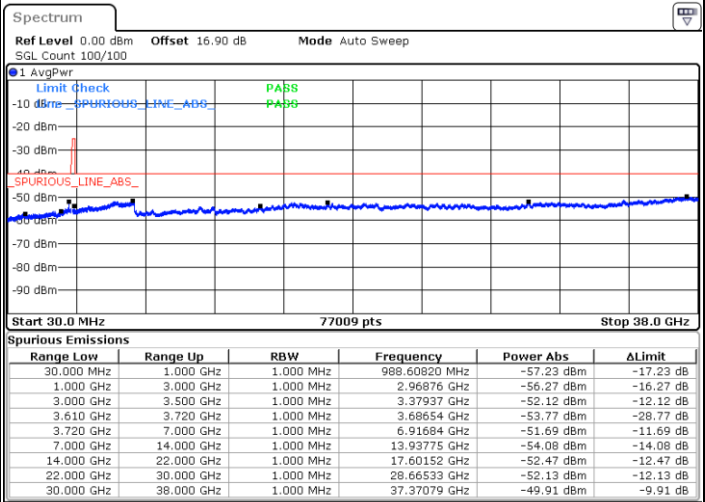
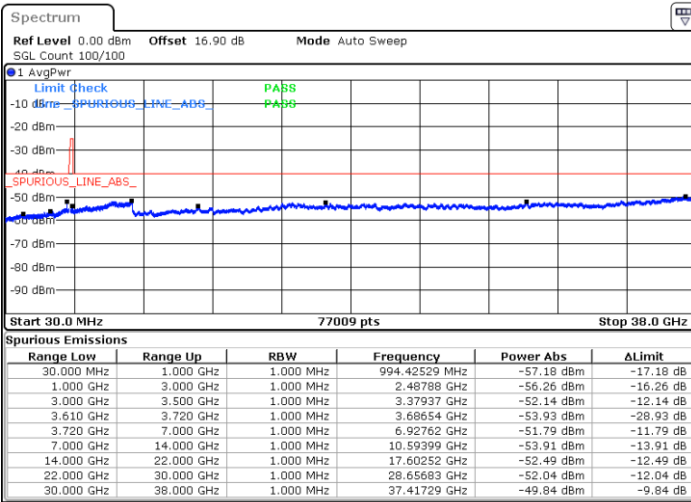


LTE Band 48 / 10MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

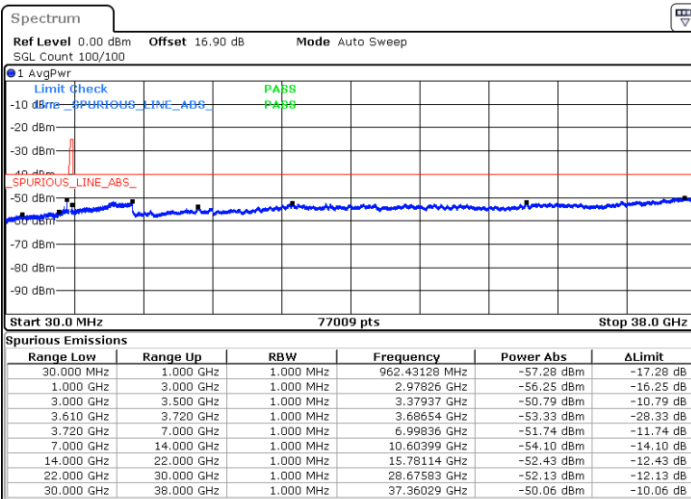


Date: 27.SEP.2020 20:21:57

Date: 27.SEP.2020 20:41:17

Lowest Channel / FullIRB

N/A



Date: 27.SEP.2020 20:31:37

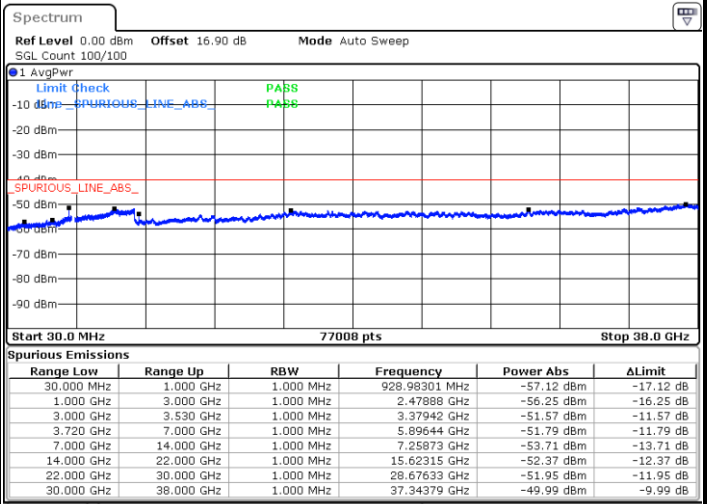
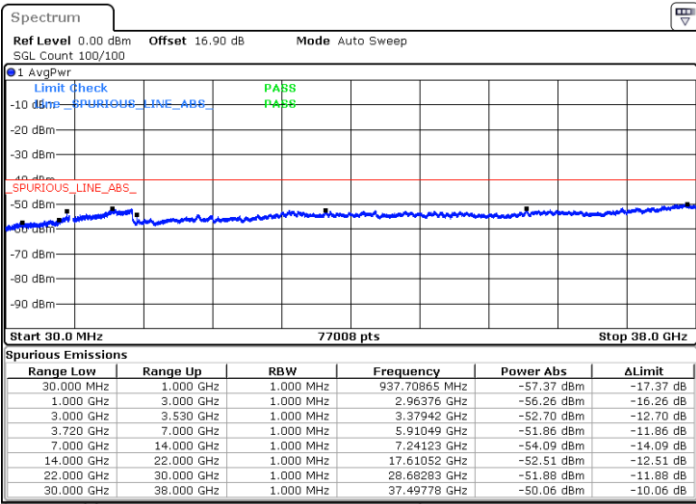


LTE Band 48 / 10MHz

64QAM

MiddleChannel / 1RB0

Middle Channel / 1RBmax

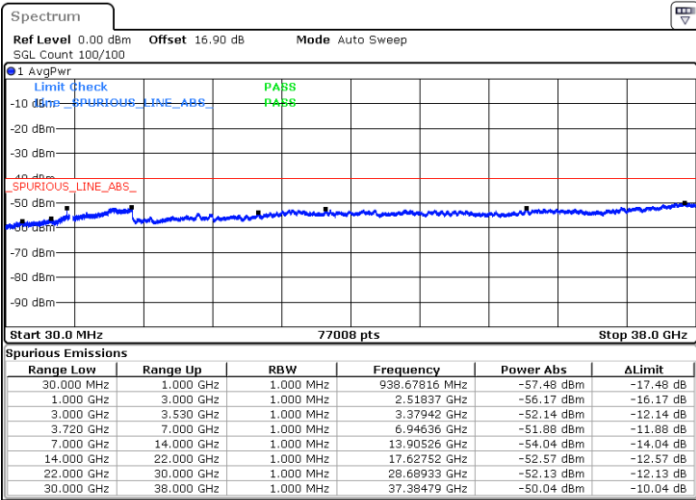


Date: 27.SEP.2020 20:27:18

Date: 27.SEP.2020 20:46:39

Middle Channel / FullRB

N/A



Date: 27.SEP.2020 20:36:58

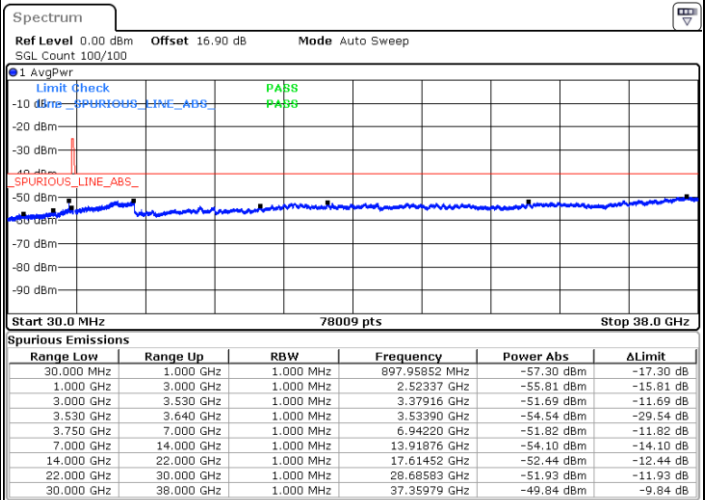
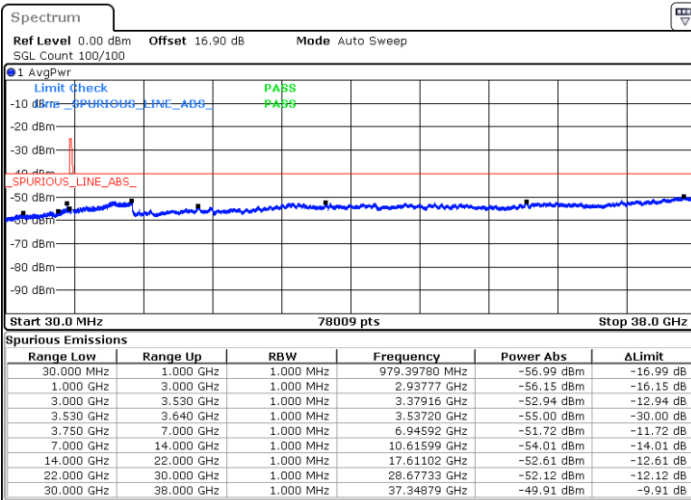


LTE Band 48 / 10MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

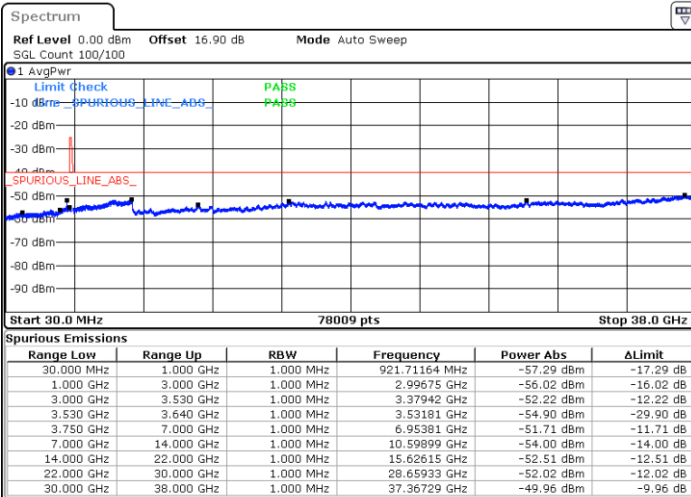


Date: 27.SEP.2020 20:28:22

Date: 27.SEP.2020 20:47:44

Highest Channel / FullIRB

N/A



Date: 27.SEP.2020 20:38:03

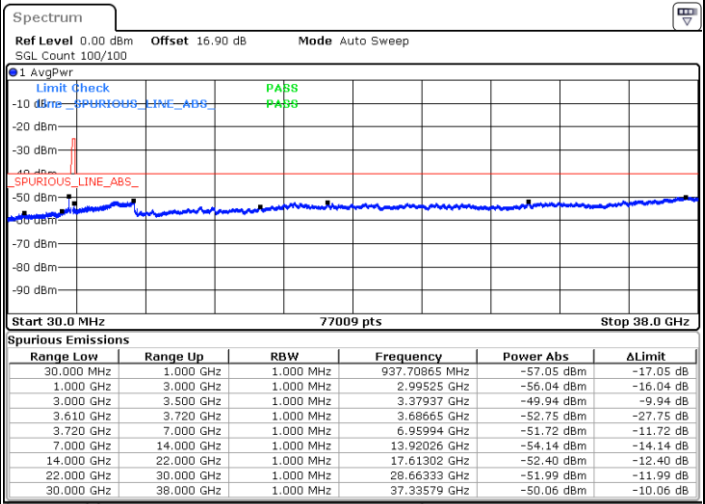
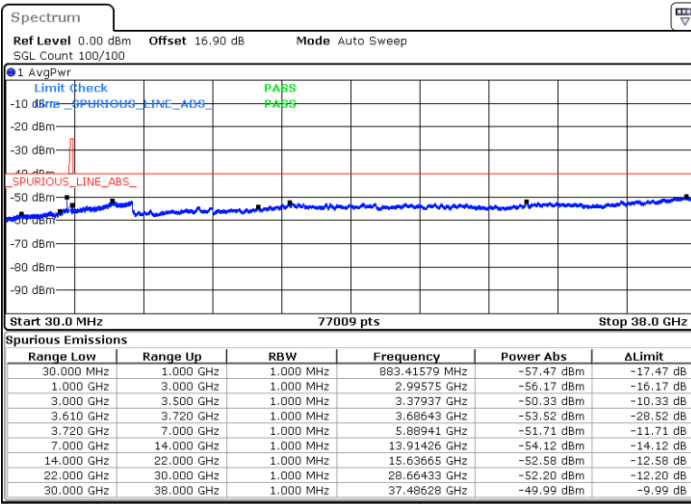


LTE Band 48 / 15MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

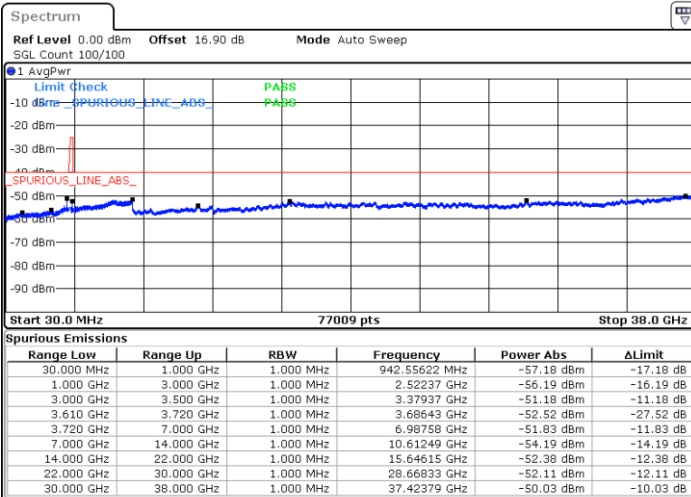


Date: 27.SEP.2020 20:53:08

Date: 27.SEP.2020 21:12:29

Lowest Channel / FullIRB

N/A



Date: 27.SEP.2020 21:02:49

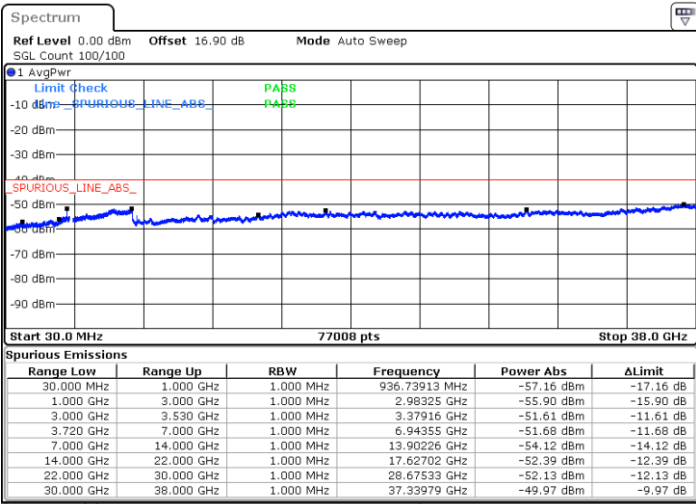


LTE Band 48 / 15MHz

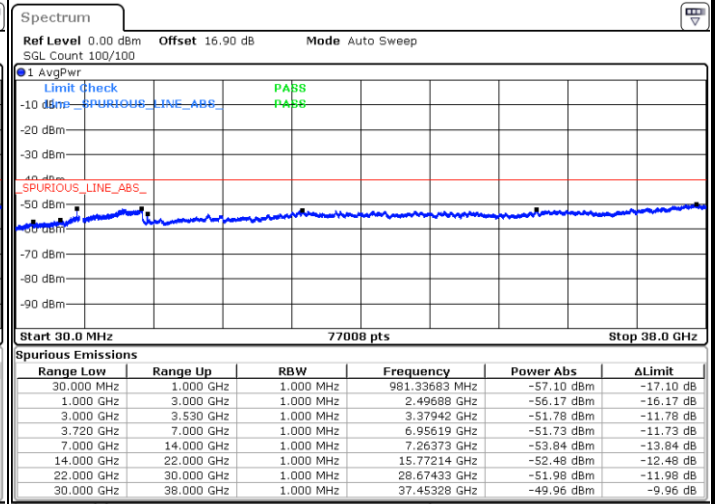
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



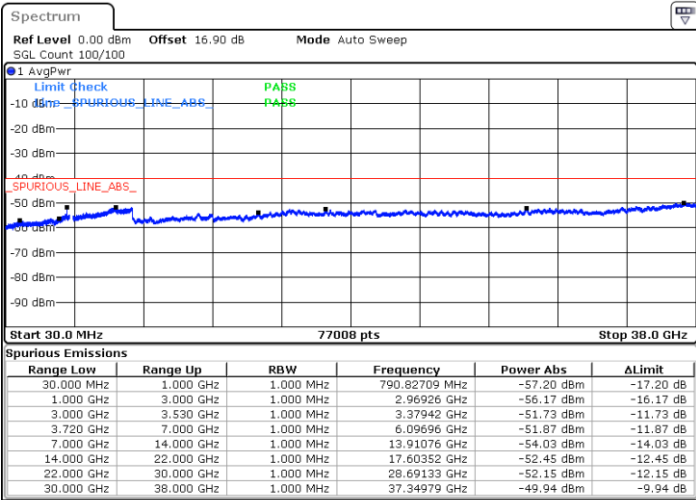
Date: 27.SEP.2020 20:54:12



Date: 27.SEP.2020 21:13:34

Middle Channel / FullRB

N/A



Date: 27.SEP.2020 21:03:53

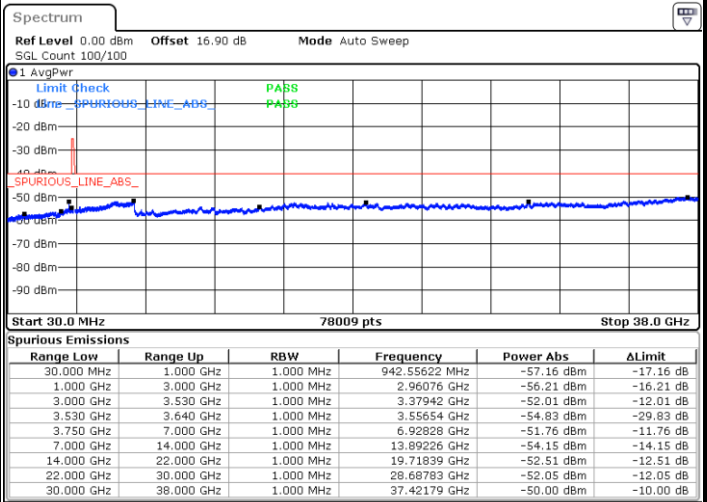
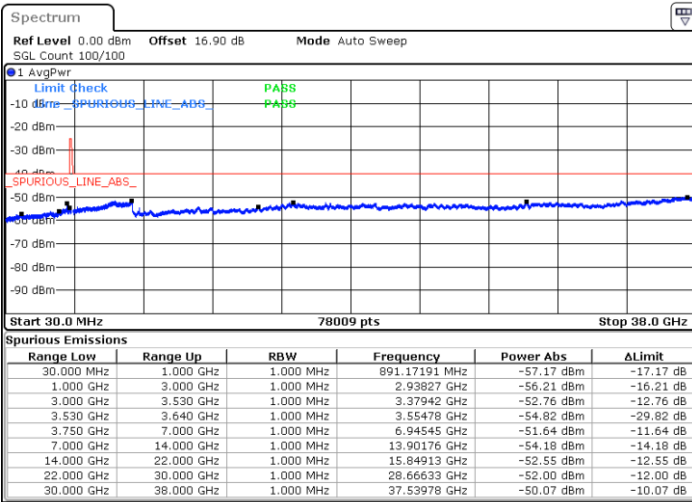


LTE Band 48 / 15MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

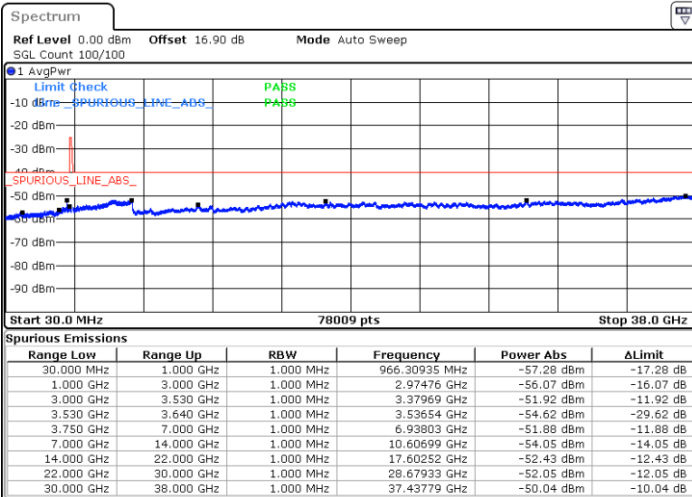


Date: 27.SEP.2020 20:59:35

Date: 27.SEP.2020 21:18:55

Highest Channel / FullIRB

N/A



Date: 27.SEP.2020 21:09:15

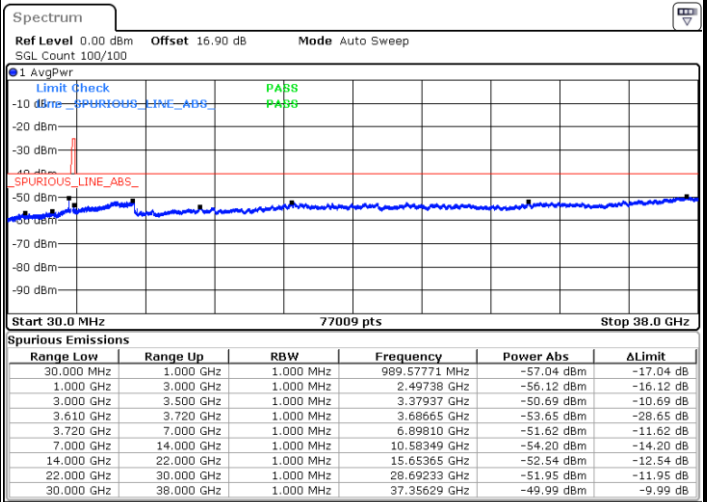
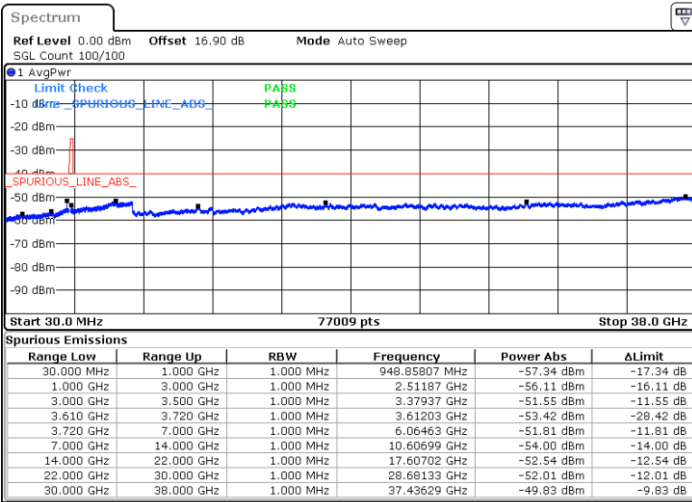


LTE Band 48 / 20MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

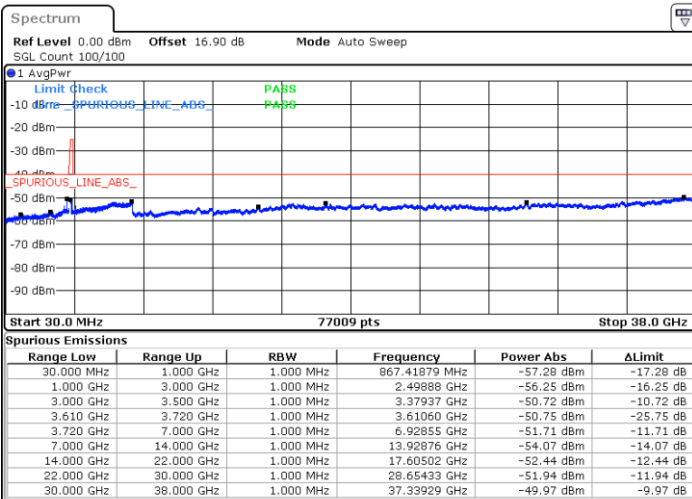


Date: 27.SEP.2020 21:29:41

Date: 27.SEP.2020 21:39:22

Lowest Channel / FullIRB

N/A



Date: 27.SEP.2020 21:20:01

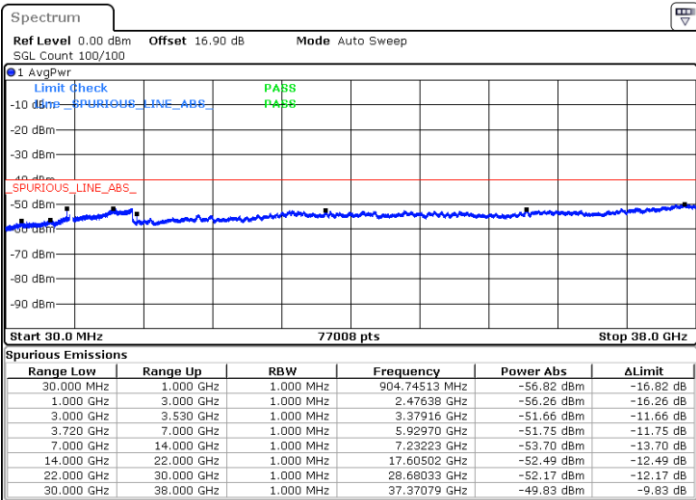


LTE Band 48 / 20MHz

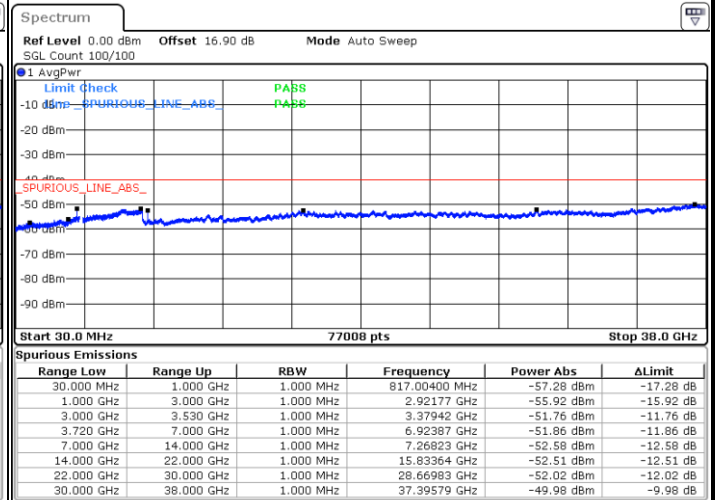
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



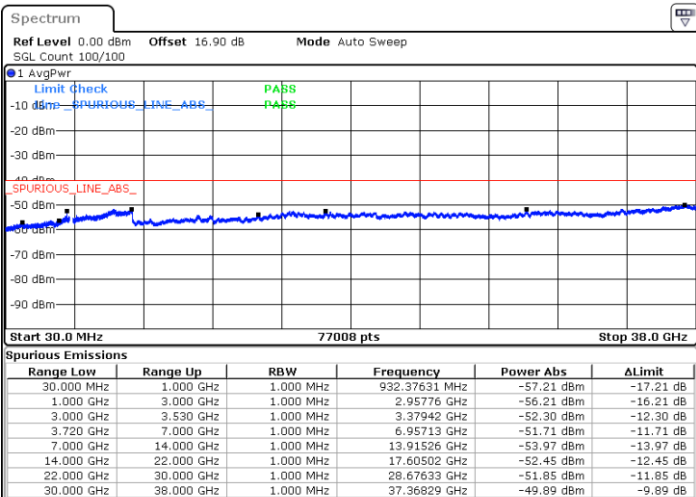
Date: 27.SEP.2020 21:35:02



Date: 27.SEP.2020 21:44:43

Middle Channel / FullRB

N/A



Date: 27.SEP.2020 21:25:22

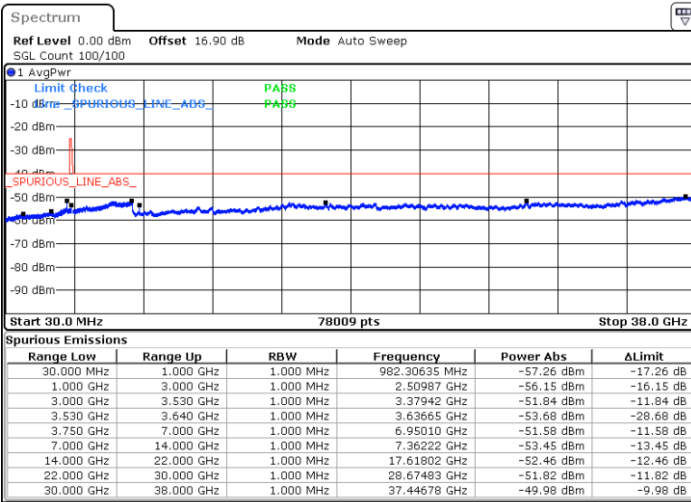


LTE Band 48 / 20MHz

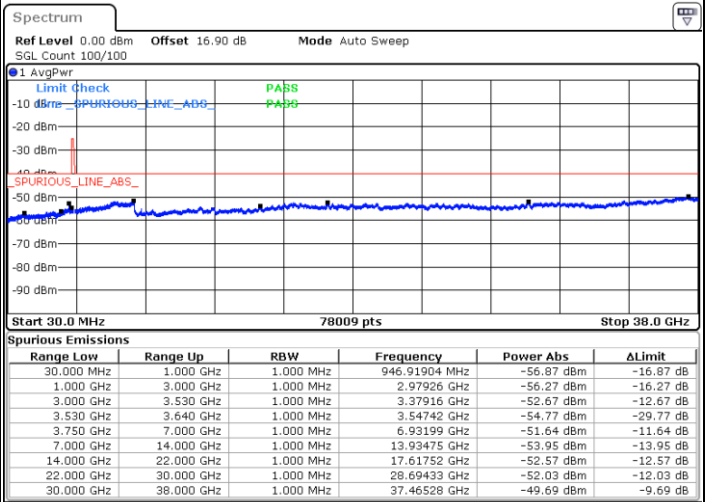
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



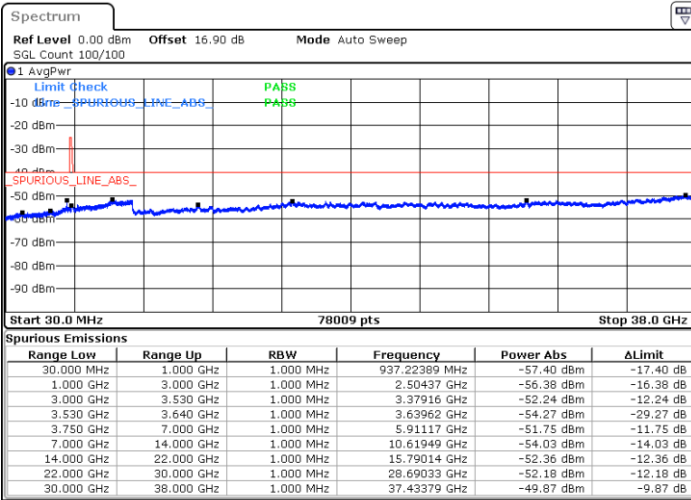
Date: 27.SEP.2020 21:36:07



Date: 27.SEP.2020 21:45:47

Highest Channel / FullIRB

N/A



Date: 27.SEP.2020 21:26:26

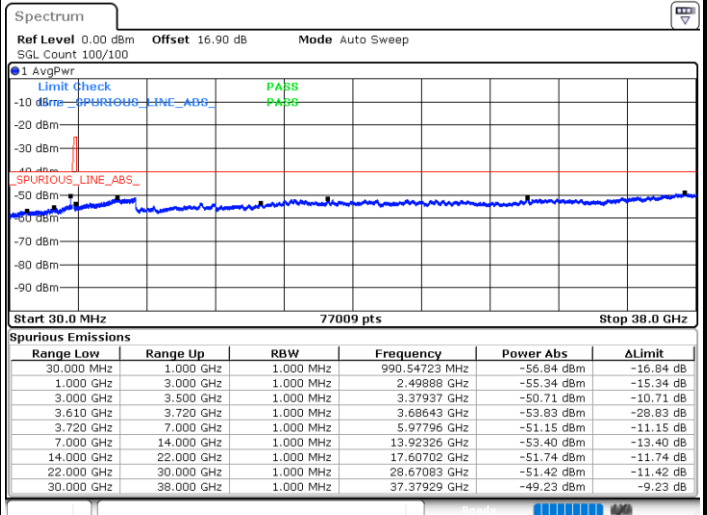
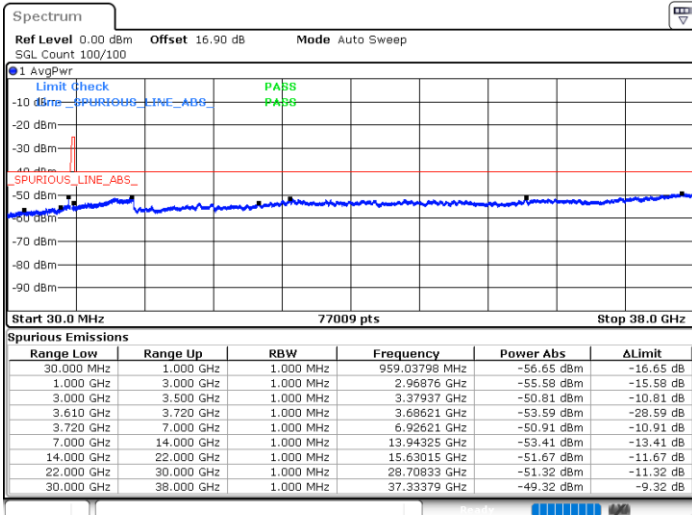


LTE Band 48 / 5MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

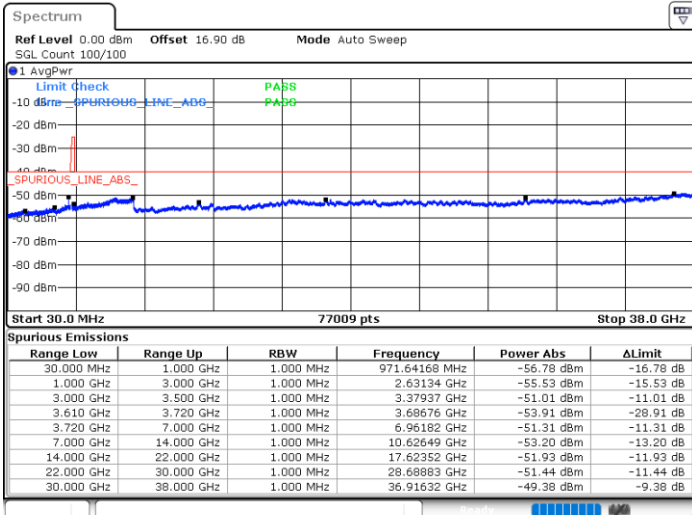


Date: 29.SEP.2020 11:06:41

Date: 29.SEP.2020 11:10:30

Lowest Channel / FullIRB

N/A



Date: 29.SEP.2020 11:04:20

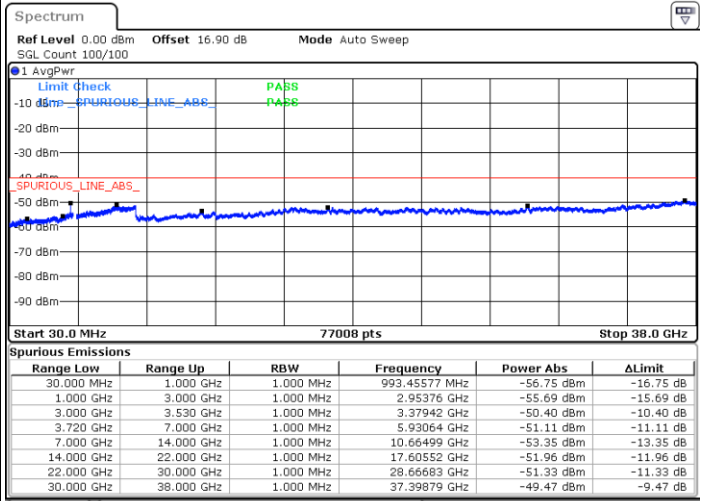
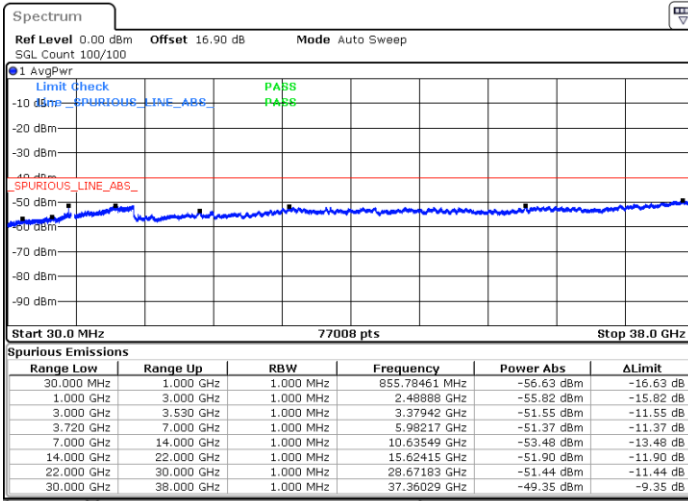


LTE Band 48 / 5MHz

256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

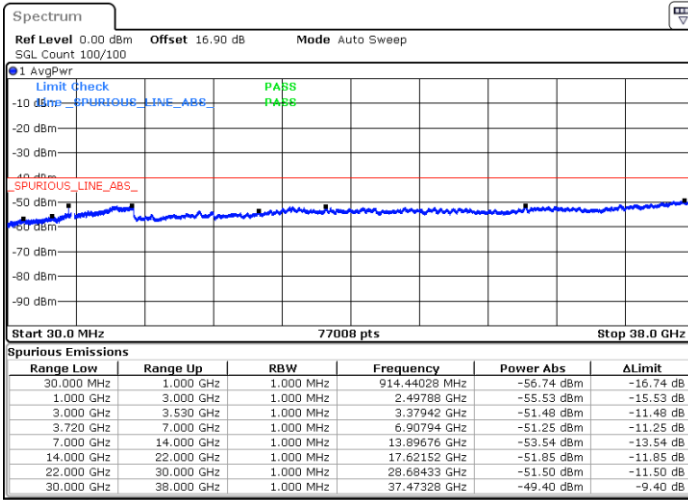


Date: 29.SEP.2020 10:58:36

Date: 29.SEP.2020 11:01:25

Middle Channel / FullRB

N/A



Date: 29.SEP.2020 10:56:15

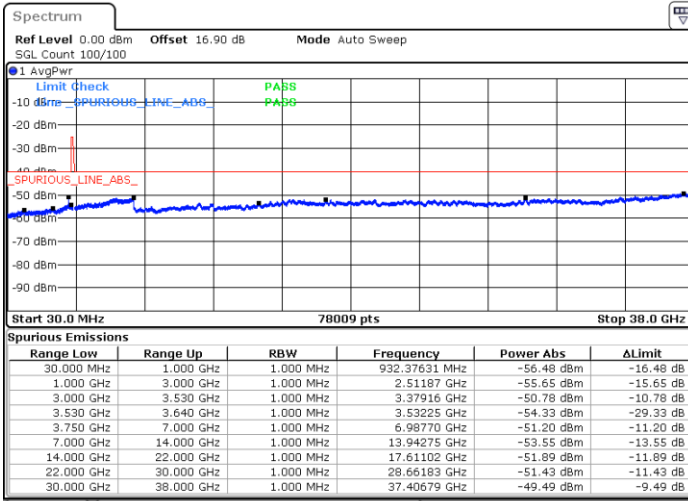


LTE Band 48 / 5MHz

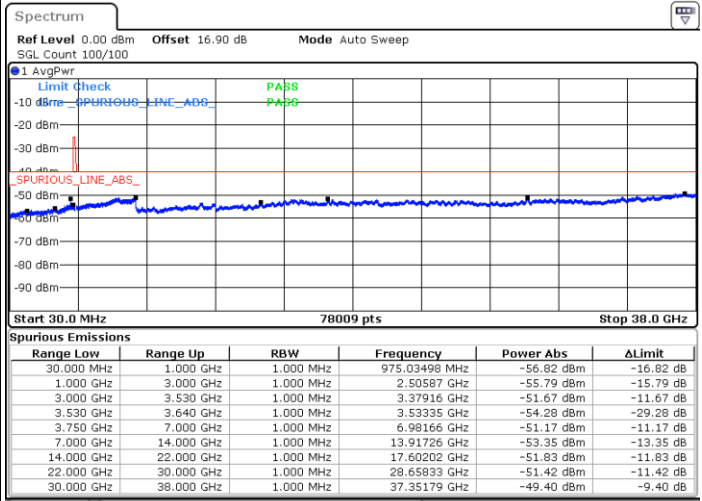
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



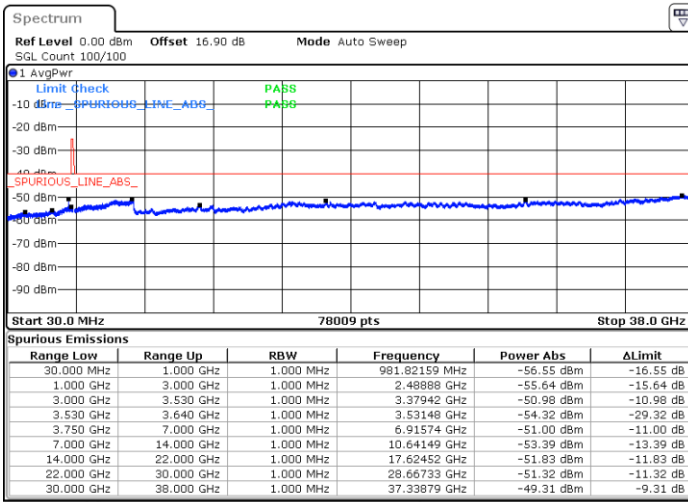
Date: 29.SEP.2020 11:16:16



Date: 29.SEP.2020 11:18:38

Highest Channel / FullIRB

N/A



Date: 29.SEP.2020 11:13:33

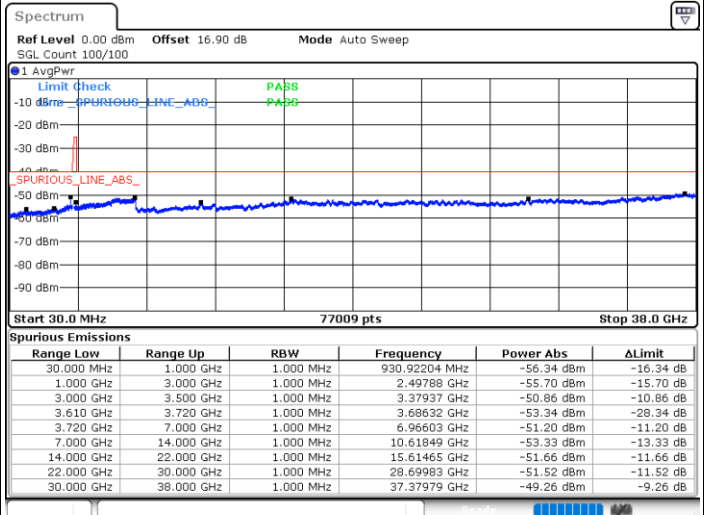
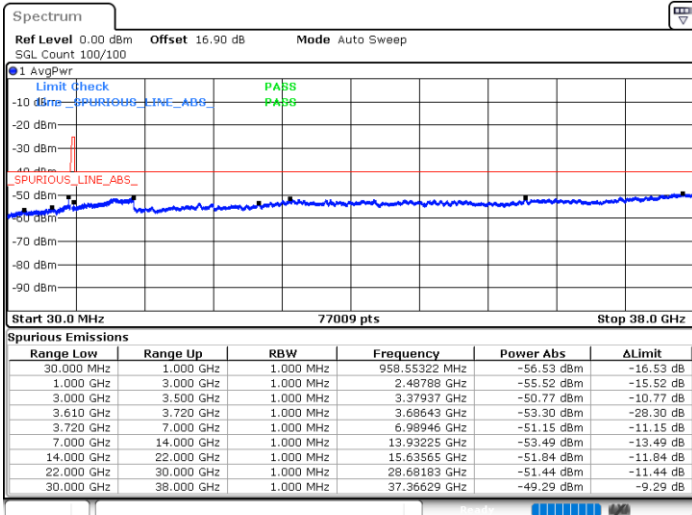


LTE Band 48 / 10MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

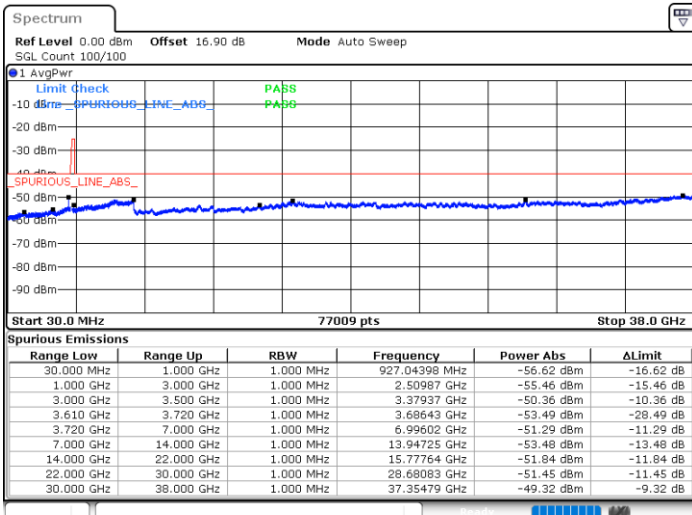


Date: 29.SEP.2020 11:33:11

Date: 29.SEP.2020 11:35:21

Lowest Channel / FullIRB

N/A



Date: 29.SEP.2020 11:31:05

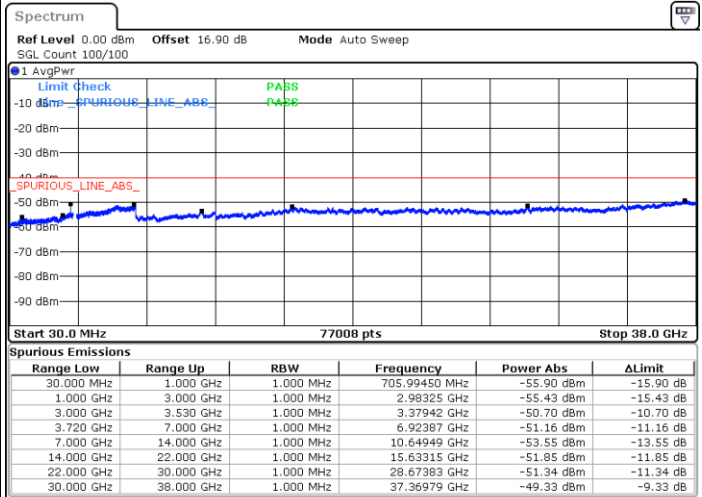
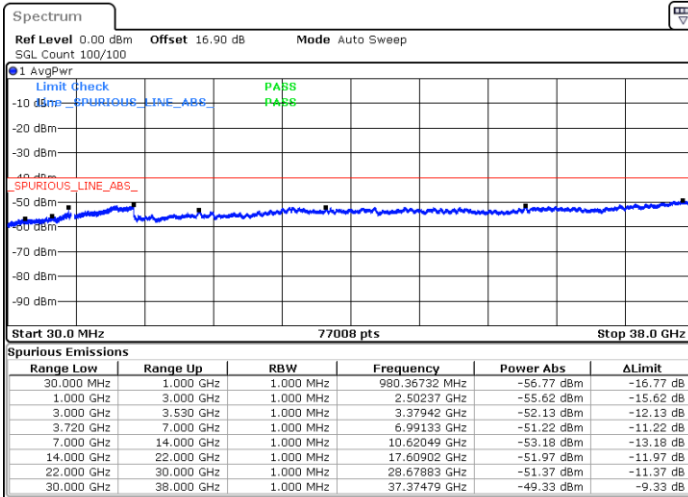


LTE Band 48 / 10MHz

256QAM

MiddleChannel / 1RB0

Middle Channel / 1RBmax

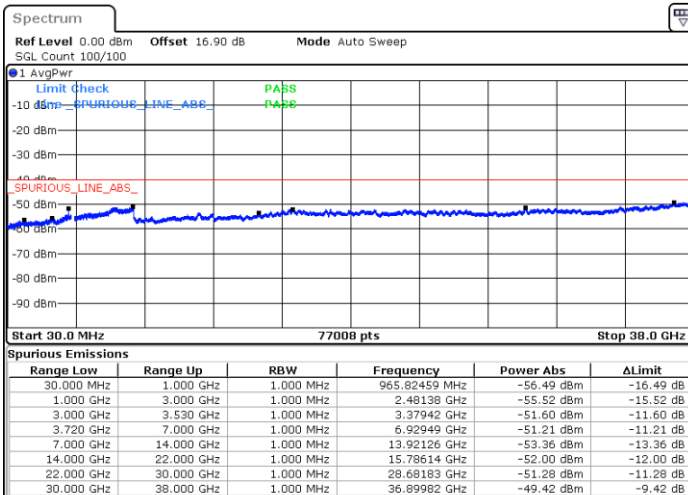


Date: 29.SEP.2020 11:25:27

Date: 29.SEP.2020 11:28:15

Middle Channel / FullRB

N/A



Date: 29.SEP.2020 11:22:05

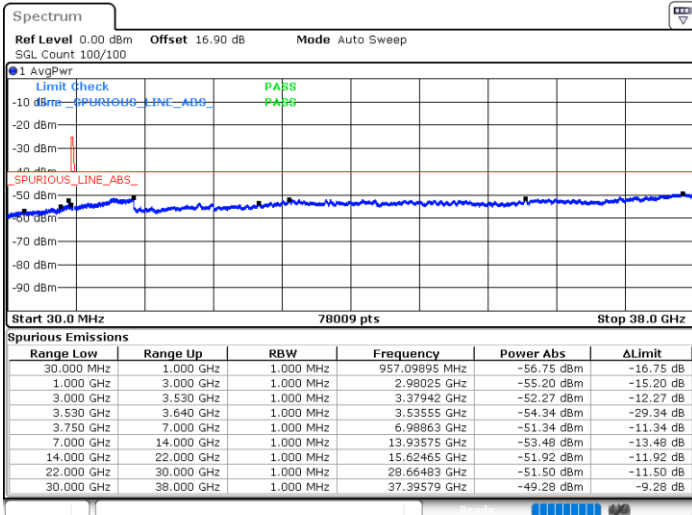


LTE Band 48 / 10MHz

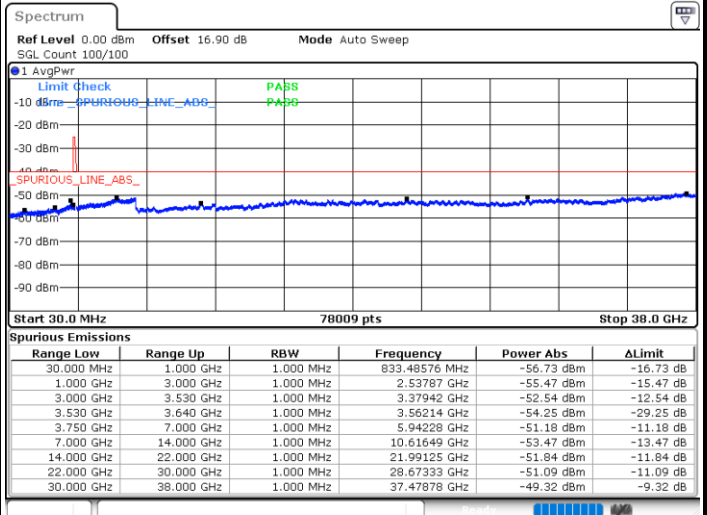
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



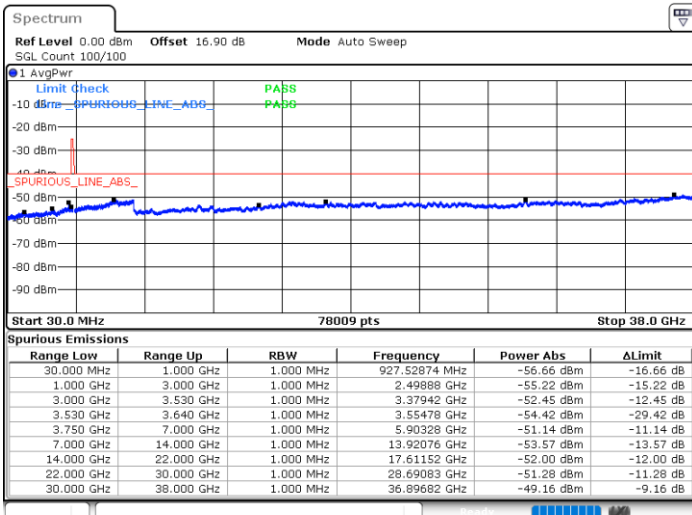
Date: 29.SEP.2020 14:08:10



Date: 29.SEP.2020 14:10:34

Highest Channel / FullIRB

N/A



Date: 29.SEP.2020 14:05:57

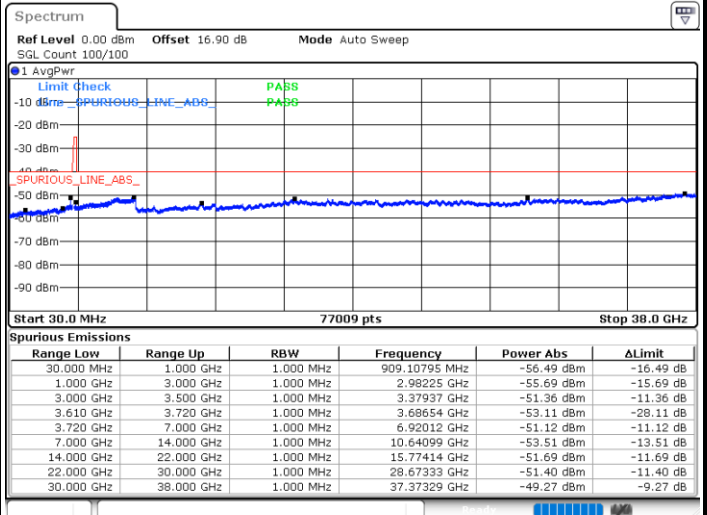
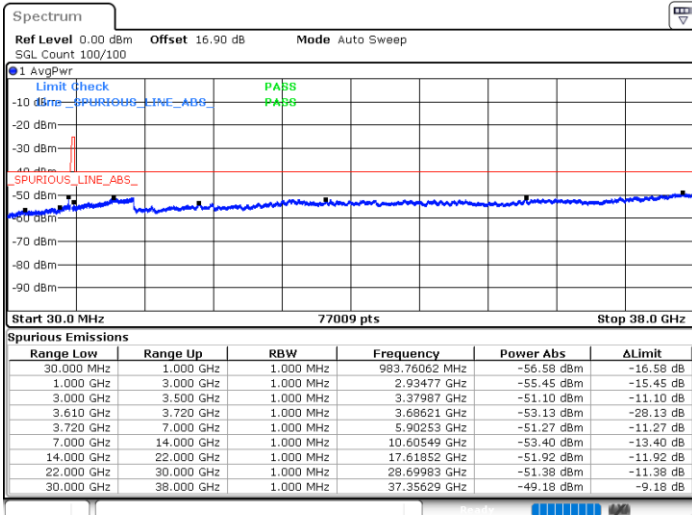


LTE Band 48 / 15MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

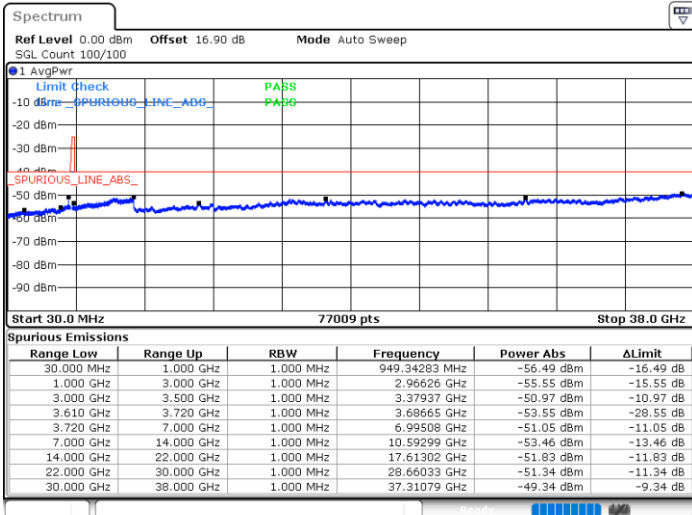


Date: 29.SEP.2020 14:27:44

Date: 29.SEP.2020 14:30:14

Lowest Channel / FullIRB

N/A



Date: 29.SEP.2020 14:25:03

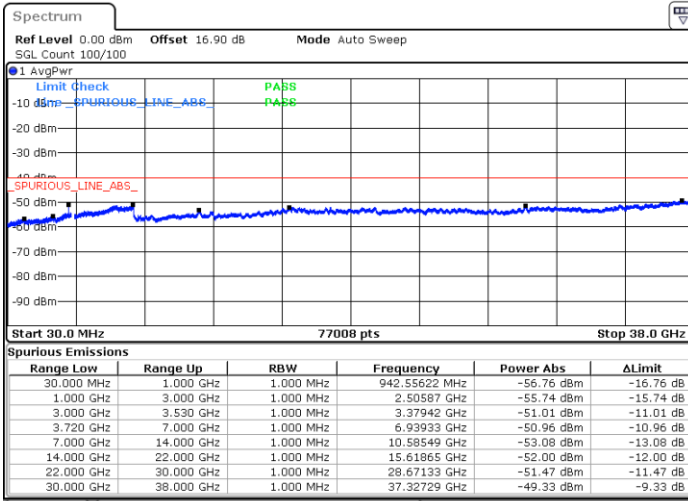


LTE Band 48 / 15MHz

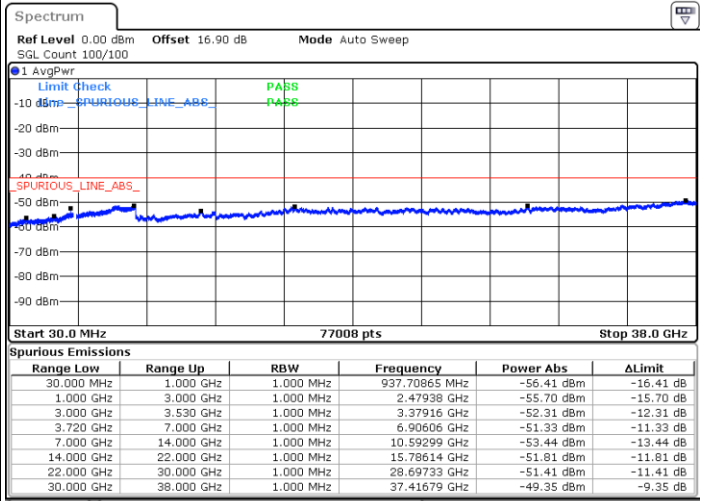
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



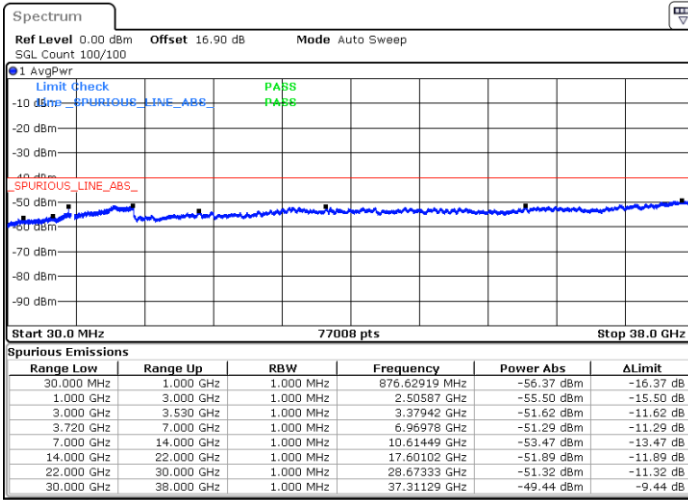
Date: 29.SEP.2020 14:17:58



Date: 29.SEP.2020 14:21:18

Middle Channel / FullRB

N/A



Date: 29.SEP.2020 14:14:49

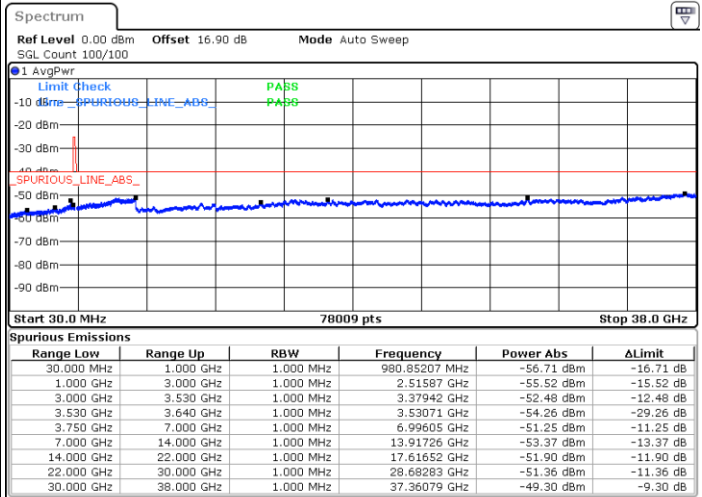
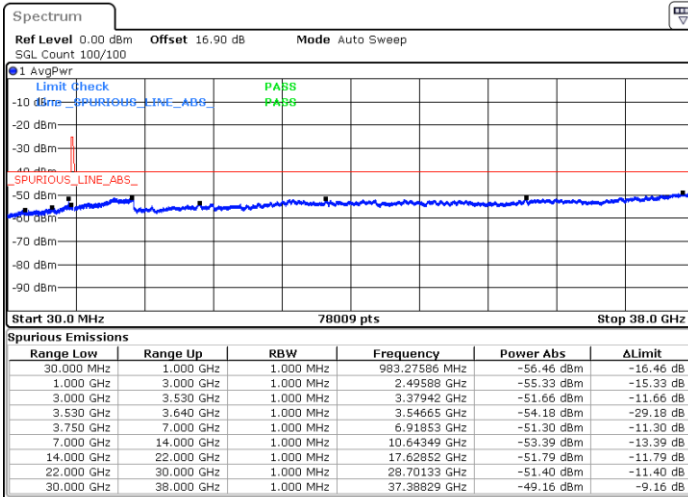


LTE Band 48 / 15MHz

256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

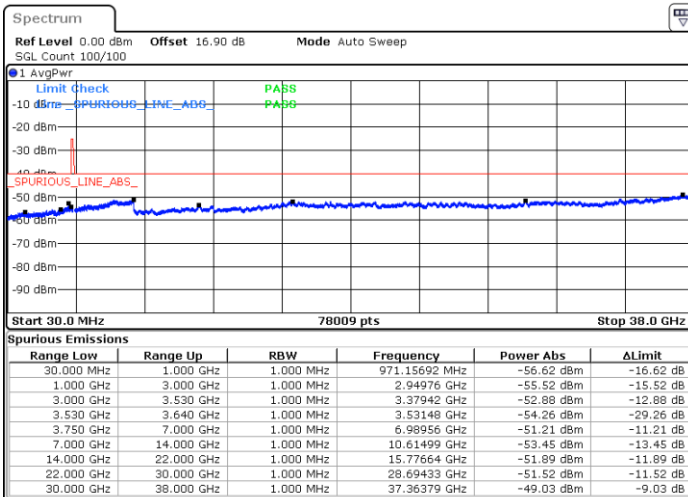


Date: 29.SEP.2020 14:35:54

Date: 29.SEP.2020 14:38:27

Highest Channel / FullIRB

N/A



Date: 29.SEP.2020 14:33:20

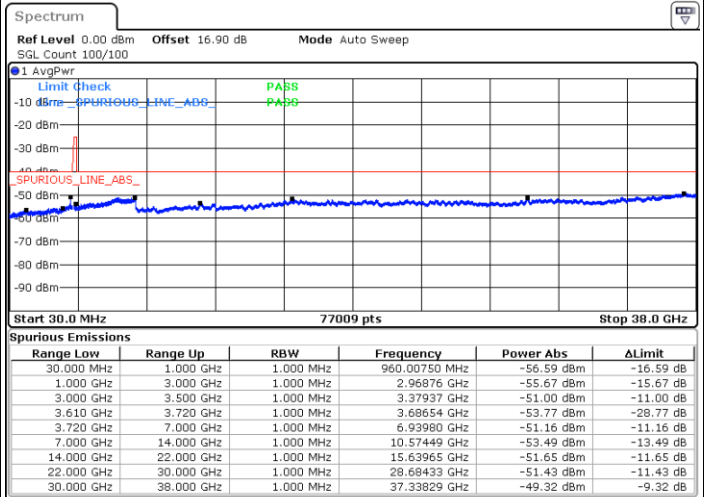
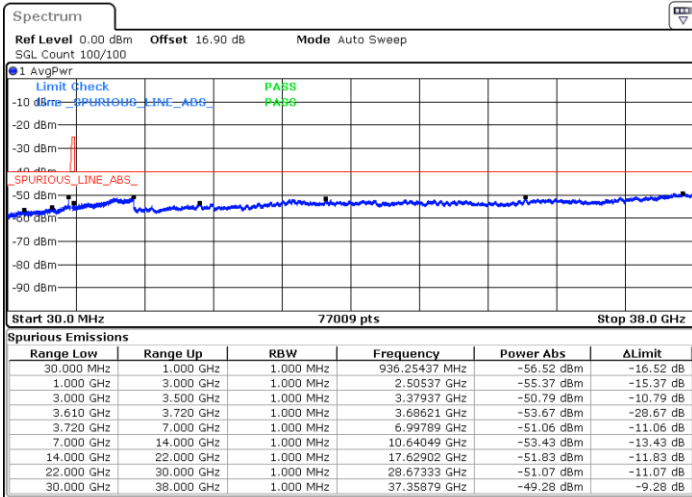


LTE Band 48 / 20MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

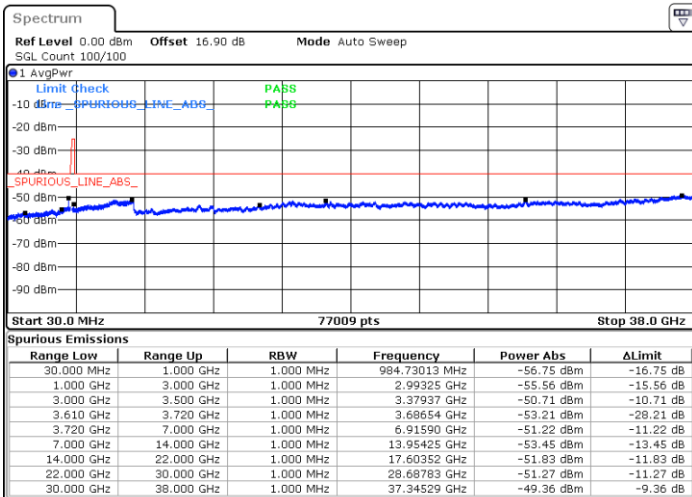


Date: 29.SEP.2020 15:17:33

Date: 29.SEP.2020 15:20:15

Lowest Channel / FullIRB

N/A



Date: 29.SEP.2020 15:13:08

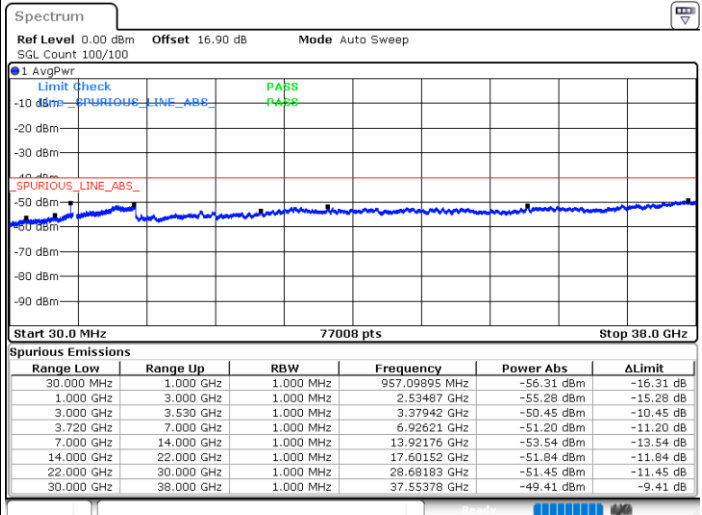
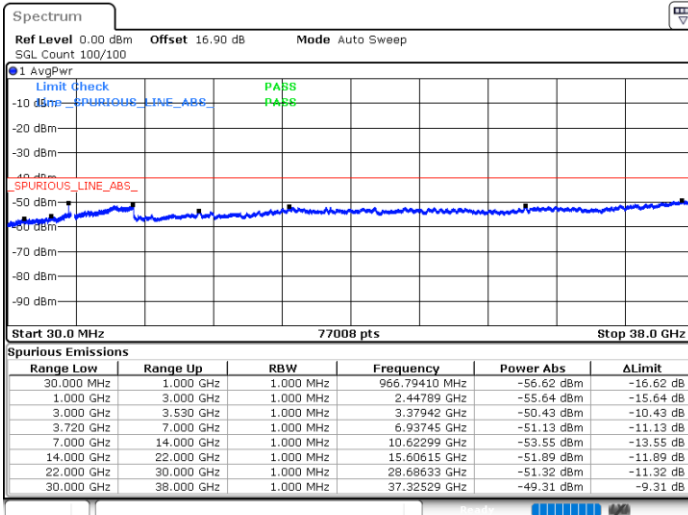


LTE Band 48 / 20MHz

256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

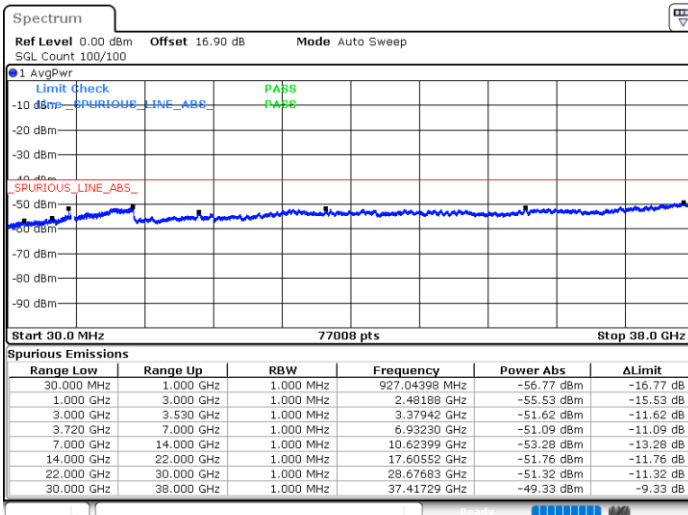


Date: 29.SEP.2020 14:45:09

Date: 29.SEP.2020 14:48:34

Middle Channel / FullRB

N/A



Date: 29.SEP.2020 14:42:03

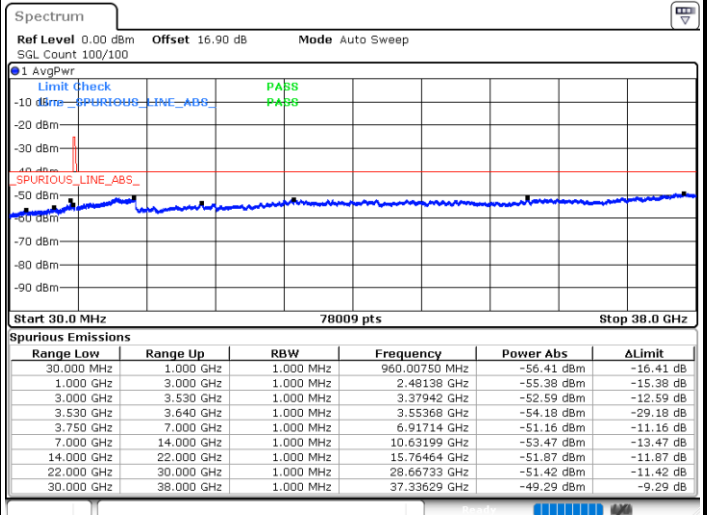
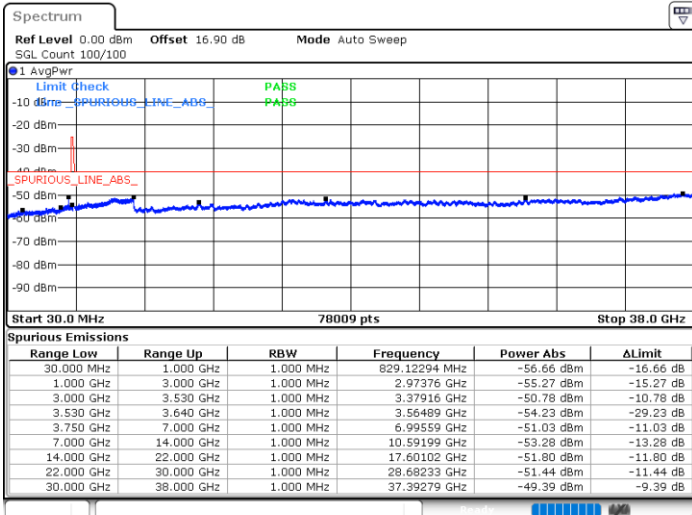


LTE Band 48 / 20MHz

256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

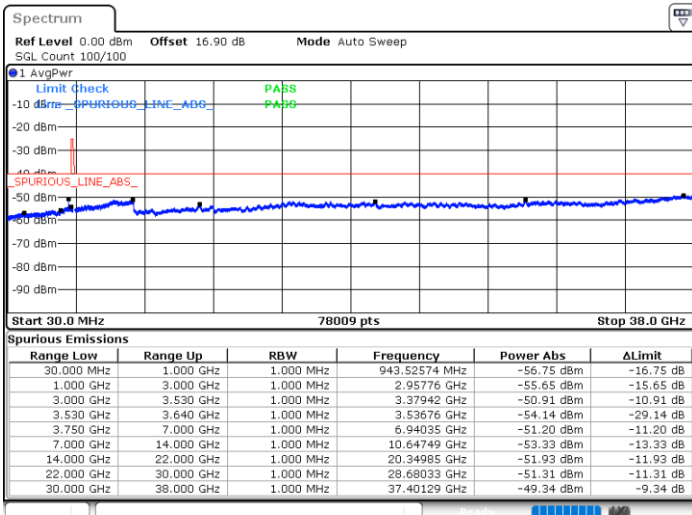


Date: 29.SEP.2020 15:27:16

Date: 29.SEP.2020 15:29:50

Highest Channel / FullIRB

N/A



Date: 29.SEP.2020 15:23:44



Frequency Stability

| Test Conditions | | LTE Band 48 (QPSK) / Middle Channel | Limit |
|------------------|-------------------|-------------------------------------|---------|
| Temperature (°C) | Voltage (Volt) | BW 10MHz | Note 2. |
| | | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0052 | PASS |
| 40 | Normal Voltage | 0.0049 | |
| 30 | Normal Voltage | 0.0015 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0008 | |
| 0 | Normal Voltage | 0.0001 | |
| -10 | Normal Voltage | 0.0056 | |
| -20 | Normal Voltage | 0.0055 | |
| -30 | Normal Voltage | 0.0011 | |
| 20 | Maximum Voltage | 0.0009 | |
| 20 | Normal Voltage | 0.0000 | |
| 20 | Battery End Point | 0.0007 | |

Note:

- 1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.25 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of EIRP and Radiated Test

EIRP

<Reporting Only>

| LTE Band 48 / 5MHz (Average) (GT - LC = 3.5 dB) | | | | | | | |
|---|--------|------|--------|-------------|---------------|-----------|---------|
| Channel | Mode | RB | | Conducted | | EIRP | |
| | | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest | QPSK | 1 | 12 | 19.27 | 0.0845 | 22.77 | 0.1892 |
| Middle | | 1 | 12 | 18.37 | 0.0687 | 21.87 | 0.1538 |
| Highest | | 1 | 12 | 18.38 | 0.0689 | 21.88 | 0.1542 |
| Lowest | 16QAM | 1 | 24 | 18.40 | 0.0692 | 21.90 | 0.1549 |
| Middle | | 1 | 24 | 17.51 | 0.0564 | 21.01 | 0.1262 |
| Highest | | 1 | 24 | 17.33 | 0.0541 | 20.83 | 0.1211 |
| Lowest | 64QAM | 1 | 12 | 17.07 | 0.0509 | 20.57 | 0.1140 |
| Middle | | 1 | 12 | 16.08 | 0.0406 | 19.58 | 0.0908 |
| Highest | | 1 | 12 | 16.11 | 0.0408 | 19.61 | 0.0914 |
| Lowest | 256QAM | 12 | 7 | 14.46 | 0.0279 | 17.96 | 0.0625 |
| Middle | | 12 | 7 | 13.50 | 0.0224 | 17.00 | 0.0501 |
| Highest | | 12 | 7 | 13.32 | 0.0215 | 16.82 | 0.0481 |

| LTE Band 48 / 10MHz (Average) (GT - LC = 3.5 dB) | | | | | | | |
|--|--------|------|--------|-------------|---------------|-----------|---------|
| Channel | Mode | RB | | Conducted | | EIRP | |
| | | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest | QPSK | 1 | 25 | 19.32 | 0.0855 | 22.82 | 0.1914 |
| Middle | | 1 | 25 | 18.44 | 0.0698 | 21.94 | 0.1563 |
| Highest | | 1 | 25 | 18.35 | 0.0684 | 21.85 | 0.1531 |
| Lowest | 16QAM | 1 | 0 | 18.46 | 0.0701 | 21.96 | 0.1570 |
| Middle | | 1 | 0 | 17.64 | 0.0581 | 21.14 | 0.1300 |
| Highest | | 1 | 0 | 17.48 | 0.0560 | 20.98 | 0.1253 |
| Lowest | 64QAM | 1 | 25 | 17.05 | 0.0507 | 20.55 | 0.1135 |
| Middle | | 1 | 25 | 16.09 | 0.0406 | 19.59 | 0.0910 |
| Highest | | 1 | 25 | 16.10 | 0.0407 | 19.60 | 0.0912 |
| Lowest | 256QAM | 25 | 12 | 14.44 | 0.0278 | 17.94 | 0.0622 |
| Middle | | 25 | 12 | 13.50 | 0.0224 | 17.00 | 0.0501 |
| Highest | | 25 | 12 | 13.30 | 0.0214 | 16.80 | 0.0479 |



| LTE Band 48 / 15MHz (Average) (GT - LC = 3.5 dB) | | | | | | | |
|--|--------|------|--------|-------------|---------------|-----------|---------|
| Channel | Mode | RB | | Conducted | | EIRP | |
| | | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest | QPSK | 1 | 74 | 19.35 | 0.0861 | 22.85 | 0.1928 |
| Middle | | 1 | 74 | 18.45 | 0.0700 | 21.95 | 0.1567 |
| Highest | | 1 | 74 | 18.22 | 0.0664 | 21.72 | 0.1486 |
| Lowest | 16QAM | 1 | 0 | 18.46 | 0.0701 | 21.96 | 0.1570 |
| Middle | | 1 | 0 | 17.55 | 0.0569 | 21.05 | 0.1274 |
| Highest | | 1 | 0 | 17.53 | 0.0566 | 21.03 | 0.1268 |
| Lowest | 64QAM | 1 | 0 | 17.09 | 0.0512 | 20.59 | 0.1146 |
| Middle | | 1 | 0 | 16.18 | 0.0415 | 19.68 | 0.0929 |
| Highest | | 1 | 0 | 16.11 | 0.0408 | 19.61 | 0.0914 |
| Lowest | 256QAM | 36 | 20 | 14.42 | 0.0277 | 17.92 | 0.0619 |
| Middle | | 36 | 20 | 13.48 | 0.0223 | 16.98 | 0.0499 |
| Highest | | 36 | 20 | 13.36 | 0.0217 | 16.86 | 0.0485 |

| LTE Band 48 / 20MHz (Average) (GT - LC = 3.5 dB) | | | | | | | |
|--|--------|------|--------|-------------|---------------|-----------|---------|
| Channel | Mode | RB | | Conducted | | EIRP | |
| | | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest | QPSK | 1 | 0 | 19.37 | 0.0865 | 22.87 | 0.1936 |
| Middle | | 1 | 0 | 18.54 | 0.0714 | 22.04 | 0.1600 |
| Highest | | 1 | 0 | 18.52 | 0.0711 | 22.02 | 0.1592 |
| Lowest | 16QAM | 1 | 0 | 18.46 | 0.0701 | 21.96 | 0.1570 |
| Middle | | 1 | 0 | 17.64 | 0.0581 | 21.14 | 0.1300 |
| Highest | | 1 | 0 | 17.58 | 0.0573 | 21.08 | 0.1282 |
| Lowest | 64QAM | 1 | 49 | 17.10 | 0.0513 | 20.60 | 0.1148 |
| Middle | | 1 | 49 | 16.12 | 0.0409 | 19.62 | 0.0916 |
| Highest | | 1 | 49 | 16.12 | 0.0409 | 19.62 | 0.0916 |
| Lowest | 256QAM | 50 | 24 | 14.49 | 0.0281 | 17.99 | 0.0630 |
| Middle | | 50 | 24 | 13.55 | 0.0226 | 17.05 | 0.0507 |
| Highest | | 50 | 24 | 13.38 | 0.0218 | 16.88 | 0.0488 |



EIRP

| LTE Band 48 / Conducted Power (dBm/10MHz) | | | | | | | | | |
|---|--------|-------|-------|--------|-------|-------|--------|-------|-------|
| BW | 1.4MHz | | | 3MHz | | | 5MHz | | |
| Mod. | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| Lowest CH | - | - | - | - | - | - | 19.27 | 18.40 | 17.07 |
| Middle CH | - | - | - | - | - | - | 18.37 | 17.51 | 16.08 |
| Highest CH | - | - | - | - | - | - | 18.38 | 17.33 | 16.11 |
| BW | 1.4MHz | | | 3MHz | | | 5MHz | | |
| Mod. | 256QAM | | | 256QAM | | | 256QAM | | |
| Lowest CH | - | - | - | - | - | - | 13.95 | - | - |
| Middle CH | - | - | - | - | - | - | 14.00 | - | - |
| Highest CH | - | - | - | - | - | - | 14.13 | - | - |
| LTE Band 48 / Conducted Power (dBm/10MHz) | | | | | | | | | |
| BW | 10MHz | | | 15MHz | | | 20MHz | | |
| Mod. | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| Lowest CH | 19.32 | 18.46 | 17.05 | 19.35 | 18.46 | 17.09 | 19.37 | 18.46 | 17.10 |
| Middle CH | 18.44 | 17.64 | 16.09 | 18.45 | 17.55 | 16.18 | 18.54 | 17.64 | 16.12 |
| Highest CH | 18.35 | 17.48 | 16.10 | 18.22 | 17.53 | 16.11 | 18.52 | 17.58 | 16.12 |
| BW | 10MHz | | | 15MHz | | | 20MHz | | |
| Mod. | 256QAM | | | 256QAM | | | 256QAM | | |
| Lowest CH | 13.90 | - | - | 13.91 | - | - | 13.99 | - | - |
| Middle CH | 14.02 | - | - | 14.08 | - | - | 14.12 | - | - |
| Highest CH | 14.09 | - | - | 14.12 | - | - | 14.19 | - | - |

| LTE Band 48 / EIRP Power (dBm/10MHz) | | | | | | | | | |
|--------------------------------------|---------------|-------|-------|--------|-------|-------|--------|-------|-------|
| BW | 1.4MHz | | | 3MHz | | | 5MHz | | |
| Mod. | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| Lowest CH | - | - | - | - | - | - | 22.77 | 21.90 | 20.57 |
| Middle CH | - | - | - | - | - | - | 21.87 | 21.01 | 19.58 |
| Highest CH | - | - | - | - | - | - | 21.88 | 20.83 | 19.61 |
| BW | 1.4MHz | | | 3MHz | | | 5MHz | | |
| Mod. | 256QAM | | | 256QAM | | | 256QAM | | |
| Lowest CH | - | - | - | - | - | - | 17.96 | - | - |
| Middle CH | - | - | - | - | - | - | 17.00 | - | - |
| Highest CH | - | - | - | - | - | - | 16.82 | - | - |
| LTE Band 48 / EIRP Power (dBm/10MHz) | | | | | | | | | |
| BW | 10MHz | | | 15MHz | | | 20MHz | | |
| Mod. | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| Lowest CH | 22.82 | 21.96 | 20.55 | 22.85 | 21.96 | 20.59 | 22.87 | 21.96 | 20.60 |
| Middle CH | 21.94 | 21.14 | 19.59 | 21.95 | 21.05 | 19.68 | 22.04 | 21.14 | 19.62 |
| Highest CH | 21.85 | 20.98 | 19.60 | 21.72 | 21.03 | 19.61 | 22.02 | 21.08 | 19.62 |
| BW | 10MHz | | | 15MHz | | | 20MHz | | |
| Mod. | 256QAM | | | 256QAM | | | 256QAM | | |
| Lowest CH | 17.94 | - | - | 17.92 | - | - | 17.99 | - | - |
| Middle CH | 17.00 | - | - | 16.98 | - | - | 17.05 | - | - |
| Highest CH | 16.80 | - | - | 16.86 | - | - | 16.88 | - | - |
| Antenna Gain | 3.5 dBi | | | | | | | | |
| Limit | 23dBm / 10MHz | | | | | | | | |
| Result | PASS | | | | | | | | |



Radiated Spurious Emission

LTE Band 48

| LTE Band 48 / 20MHz / QPSK | | | | | | | | | |
|----------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel | Frequency (MHz) | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | SPA Reading (dBm) | S.G. Power (dBm) | TX Cable loss (dB) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 7100 | -58.49 | -40 | -18.49 | -60.46 | -68.46 | 1.77 | 11.74 | H |
| | 10653 | -57.98 | -40 | -17.98 | -60.25 | -66.41 | 2.47 | 10.90 | H |
| | 14205 | -56.72 | -40 | -16.72 | -63.78 | -65.56 | 2.87 | 11.71 | H |
| | 21306 | -51.63 | -40 | -11.63 | -73.49 | -68.35 | 1.98 | 18.70 | H |
| | 24857 | -53.58 | -40 | -13.58 | -78.24 | -69.59 | 2.07 | 18.07 | H |
| | 28408 | -52.64 | -40 | -12.64 | -78.16 | -69.88 | 2.32 | 19.56 | H |
| | 7100 | -58.27 | -40 | -18.27 | -59.85 | -68.24 | 1.77 | 11.74 | V |
| | 10653 | -58.08 | -40 | -18.08 | -60.1 | -66.51 | 2.47 | 10.90 | V |
| | 14205 | -56.92 | -40 | -16.92 | -63.7 | -65.76 | 2.87 | 11.71 | V |
| | 21306 | -48.38 | -40 | -8.38 | -70.1 | -65.10 | 1.98 | 18.70 | V |
| | 24857 | -51.56 | -40 | -11.56 | -77.43 | -67.57 | 2.07 | 18.07 | V |
| | 28408 | -49.94 | -40 | -9.94 | -77.28 | -67.18 | 2.32 | 19.56 | V |
| Middle | 7232 | -58.24 | -40 | -18.24 | -60.62 | -67.92 | 1.85 | 11.53 | H |
| | 10848 | -58.27 | -40 | -18.27 | -60.6 | -66.60 | 2.57 | 10.90 | H |
| | 14464 | -57.04 | -40 | -17.04 | -64.31 | -65.27 | 2.85 | 11.09 | H |
| | 18080 | -54.48 | -40 | -14.48 | -72.59 | -70.71 | 1.76 | 17.98 | H |
| | 21696 | -53.64 | -40 | -13.64 | -75.16 | -70.43 | 1.99 | 18.78 | H |
| | 25312 | -52.72 | -40 | -12.72 | -77.88 | -69.32 | 2.14 | 18.74 | H |
| | 7232 | -58.04 | -40 | -18.04 | -60.15 | -67.72 | 1.85 | 11.53 | V |
| | 10848 | -58.63 | -40 | -18.63 | -60.75 | -66.96 | 2.57 | 10.90 | V |
| | 14464 | -57.70 | -40 | -17.70 | -64.14 | -65.93 | 2.85 | 11.09 | V |
| | 18080 | -55.71 | -40 | -15.71 | -72.89 | -71.94 | 1.76 | 17.98 | V |
| | 21696 | -47.18 | -40 | -7.18 | -68.69 | -63.97 | 1.99 | 18.78 | V |
| | 25312 | -50.68 | -40 | -10.68 | -77.1 | -67.28 | 2.14 | 18.74 | V |



| LTE Band 48 / 20MHz / QPSK | | | | | | | | | |
|----------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel | Frequency (MHz) | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | SPA Reading (dBm) | S.G. Power (dBm) | TX Cable loss (dB) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Highest | 7362 | -58.83 | -40 | -18.83 | -61.16 | -68.24 | 1.92 | 11.32 | H |
| | 11043 | -58.62 | -40 | -18.62 | -61.09 | -66.94 | 2.63 | 10.95 | H |
| | 14724 | -56.88 | -40 | -16.88 | -65.72 | -65.68 | 2.91 | 11.72 | H |
| | 18405 | -53.85 | -40 | -13.85 | -72.17 | -69.90 | 1.87 | 17.92 | H |
| | 22086 | -51.73 | -40 | -11.73 | -73.9 | -68.52 | 2.08 | 18.87 | H |
| | 25767 | -51.96 | -40 | -11.96 | -77.95 | -68.98 | 2.03 | 19.05 | H |
| | 7362 | -58.50 | -40 | -18.50 | -60.65 | -67.91 | 1.92 | 11.32 | V |
| | 11043 | -58.81 | -40 | -18.81 | -61.12 | -67.13 | 2.63 | 10.95 | V |
| | 14724 | -56.32 | -40 | -16.32 | -63.49 | -65.12 | 2.91 | 11.72 | V |
| | 18405 | -55.51 | -40 | -15.51 | -72.95 | -71.56 | 1.87 | 17.92 | V |
| | 22086 | -52.65 | -40 | -12.65 | -74.82 | -69.44 | 2.08 | 18.87 | V |
| | 25767 | -50.91 | -40 | -10.91 | -78.09 | -67.93 | 2.03 | 19.05 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.