



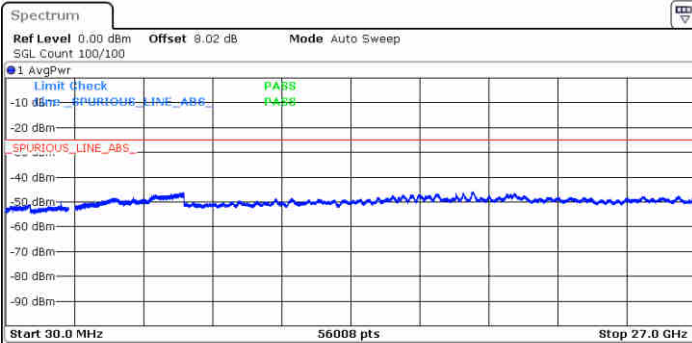
Conducted Spurious Emission

LTE Band 41 / 5MHz+20MHz

QPSK

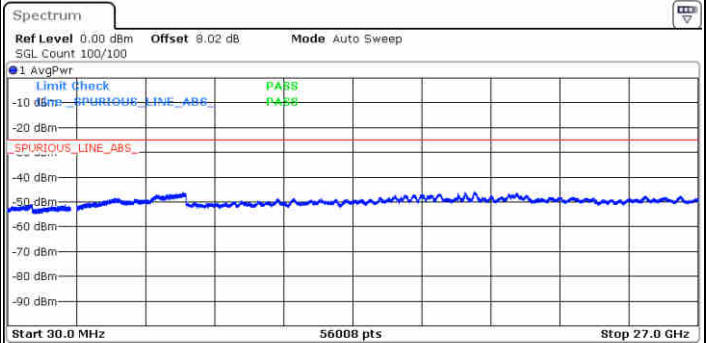
Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0



| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|------------|------------|-----------|---------------|------------|-----------|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 942.07146 MHz | -51.08 dBm | -26.06 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.19500 GHz | -49.87 dBm | -24.87 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.98603 GHz | -51.05 dBm | -26.05 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.96175 GHz | -46.26 dBm | -21.26 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.17239 GHz | -49.49 dBm | -24.49 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 10.58718 GHz | -48.61 dBm | -23.61 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.91526 GHz | -46.39 dBm | -21.39 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.29623 GHz | -45.94 dBm | -20.94 dB |

Date: 26 OCT 2019 10:22:50

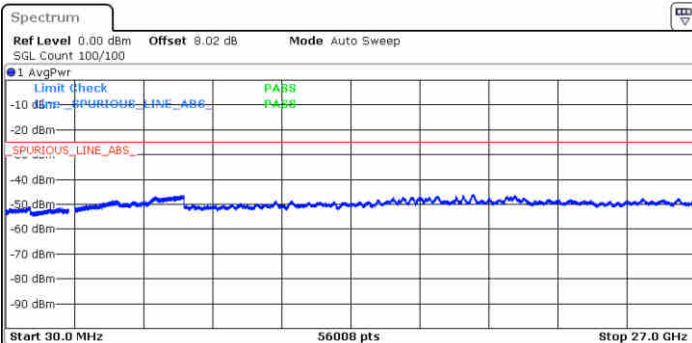


| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|------------|------------|-----------|---------------|------------|-----------|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 965.82459 MHz | -51.06 dBm | -26.06 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.27906 GHz | -51.05 dBm | -26.05 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.95835 GHz | -51.06 dBm | -26.06 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.87027 GHz | -46.22 dBm | -21.22 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.16739 GHz | -49.60 dBm | -24.60 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 10.57418 GHz | -48.45 dBm | -23.45 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.90026 GHz | -46.22 dBm | -21.22 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.26224 GHz | -45.86 dBm | -20.86 dB |

Date: 26 OCT 2019 10:25:24

Highest Channel / 1RB24 and 1RB0

N/A



| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|------------|------------|-----------|---------------|------------|-----------|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 991.03198 MHz | -50.90 dBm | -25.90 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.15040 GHz | -51.23 dBm | -26.23 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.97345 GHz | -51.01 dBm | -26.01 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.85627 GHz | -46.32 dBm | -21.32 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.20838 GHz | -49.54 dBm | -24.54 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 10.57718 GHz | -48.48 dBm | -23.48 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.89926 GHz | -46.37 dBm | -21.37 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.28673 GHz | -45.97 dBm | -20.97 dB |

Date: 26 OCT 2019 10:31:56

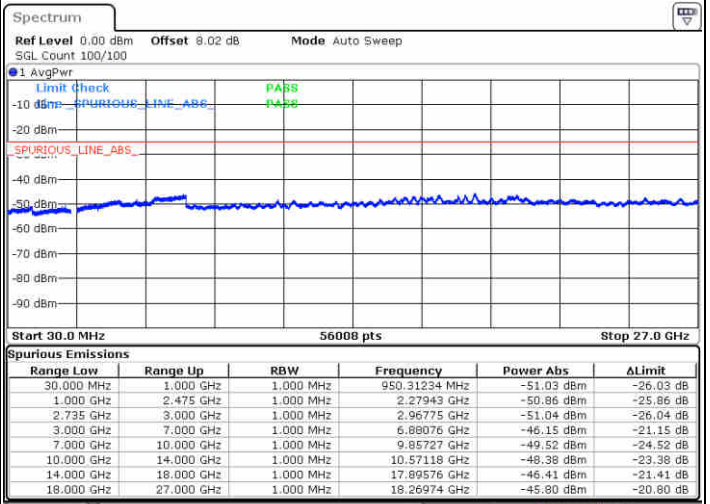
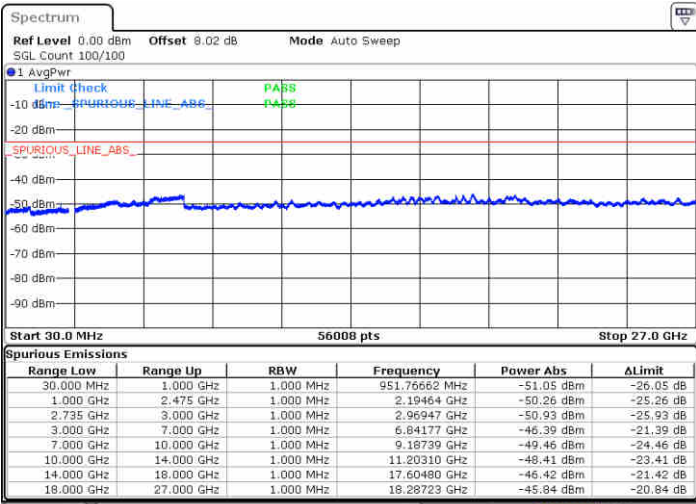


LTE Band 41 / 5MHz+20MHz

16QAM

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

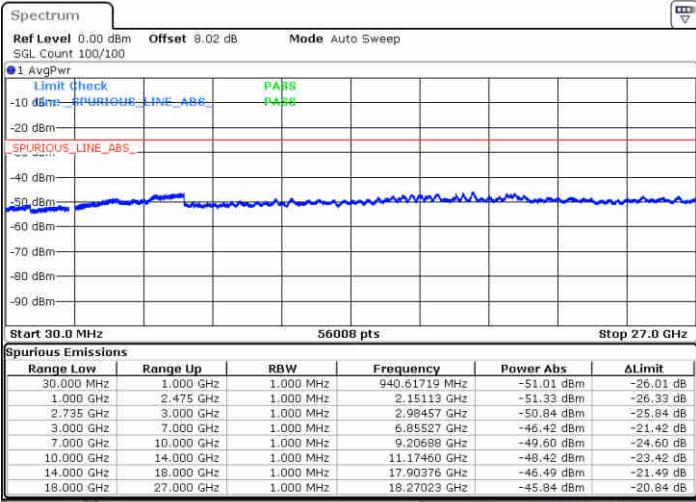


Date: 26 OCT 2019 10:21:42

Date: 26 OCT 2019 10:26:25

Highest Channel / 1RB24 and 1RB0

N/A



Date: 26 OCT 2019 10:30:31

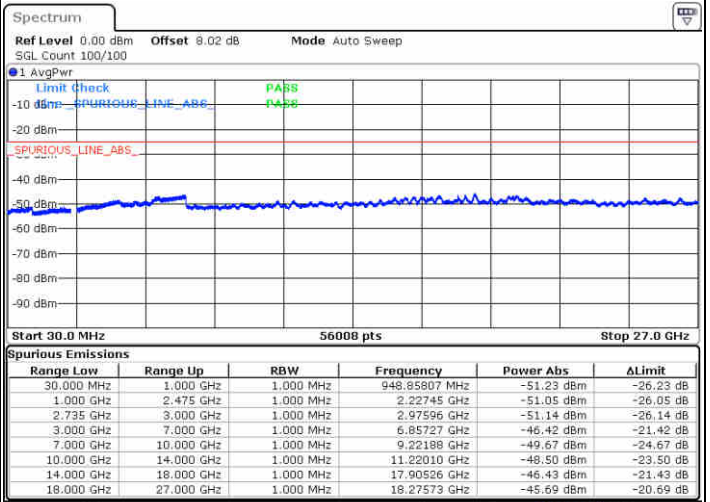
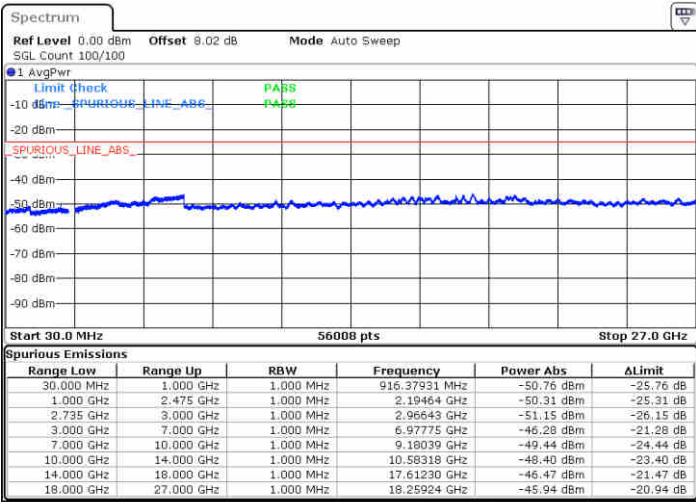


LTE Band 41 / 5MHz+20MHz

64QAM

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

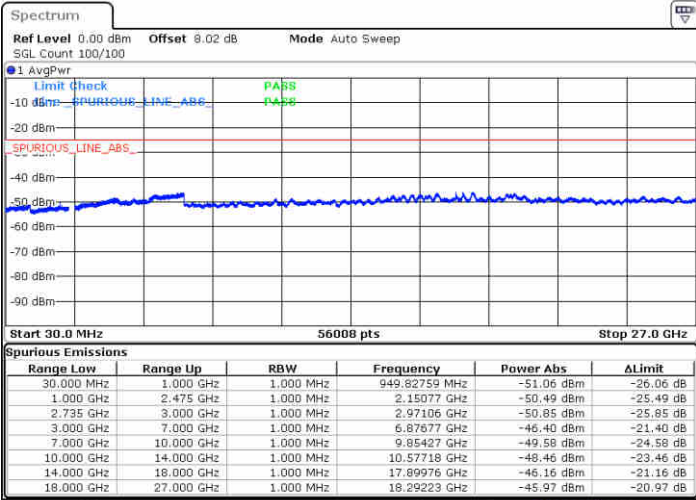


Date: 26 OCT 2019 10:20:31

Date: 26 OCT 2019 10:27:36

Highest Channel / 1RB24 and 1RB0

N/A



Date: 26 OCT 2019 10:29:17

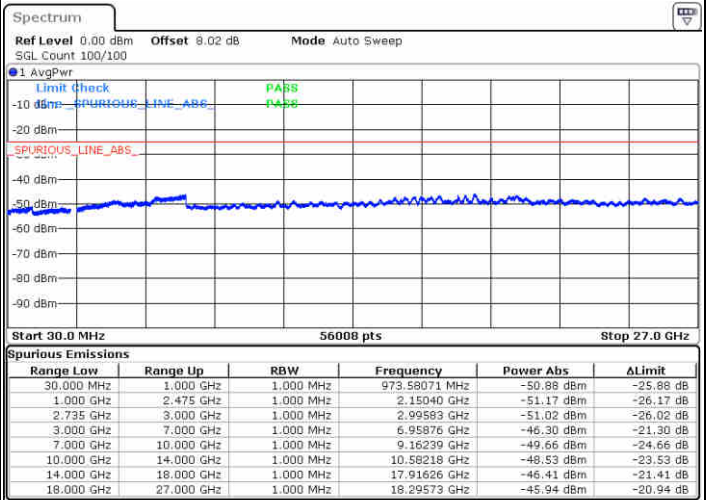
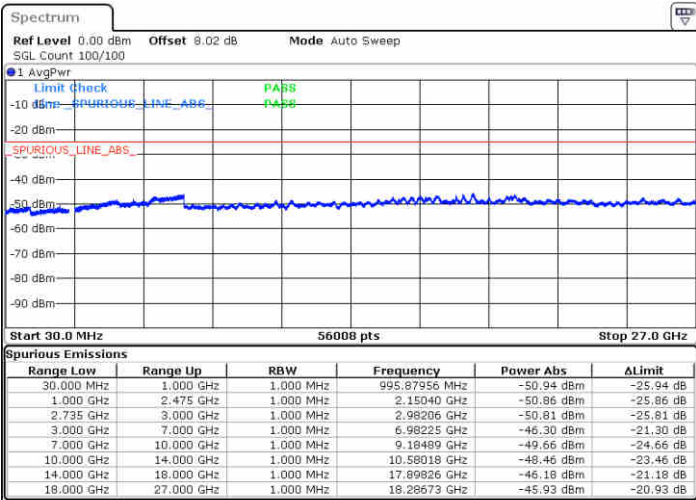


LTE Band 41 / 10MHz+15MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

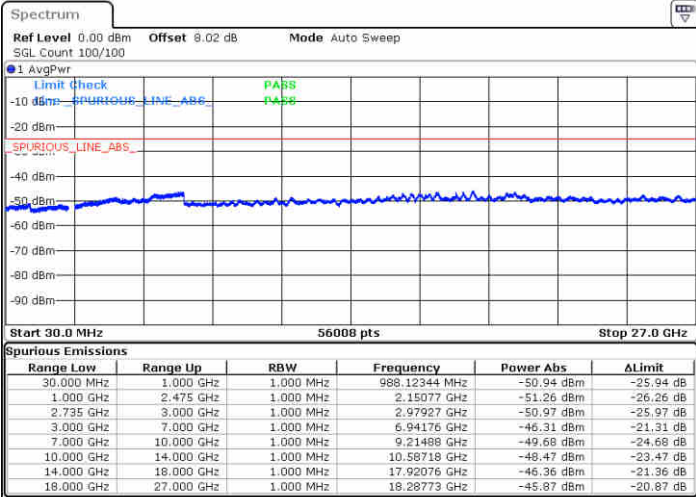


Date: 26 OCT 2019 11:22:24

Date: 26 OCT 2019 11:28:41

Highest Channel /1RB49 and 1RB0

N/A



Date: 26 OCT 2019 11:30:47

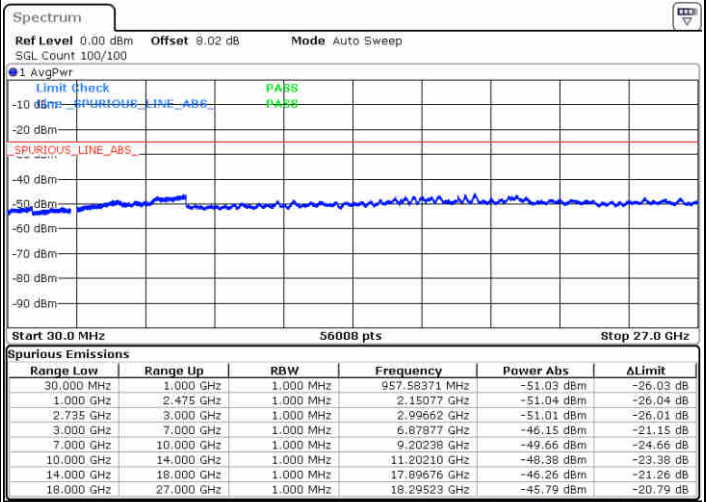
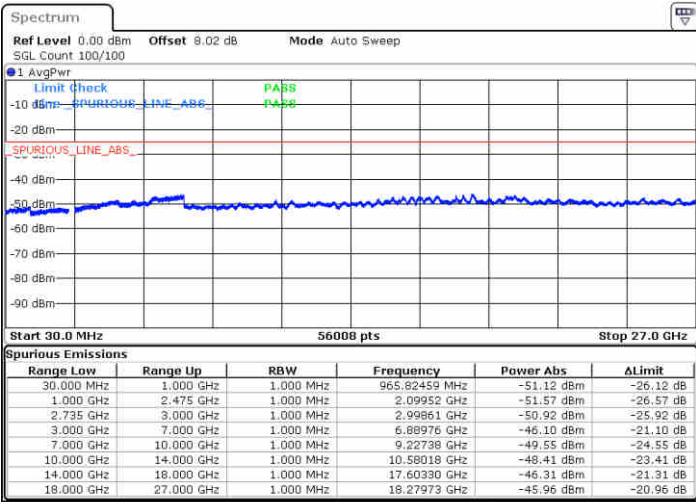


LTE Band 41 / 10MHz+15MHz

16QAM

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

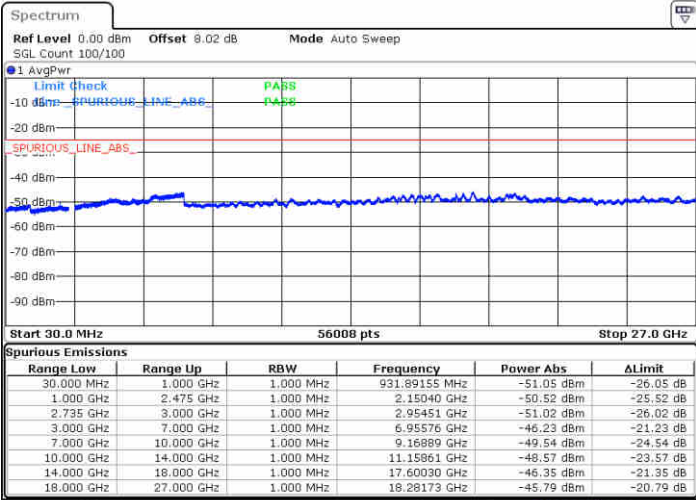


Date: 26 OCT 2019 11:23:43

Date: 26 OCT 2019 11:27:37

Highest Channel / 1RB49 and 1RB0

N/A



Date: 26 OCT 2019 11:32:11

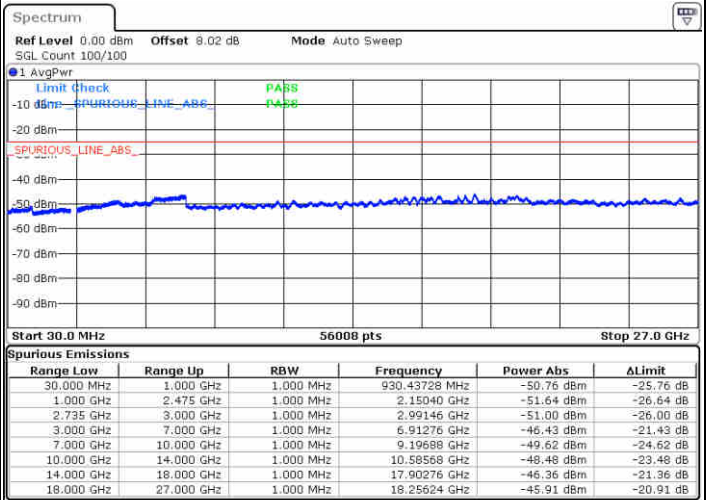
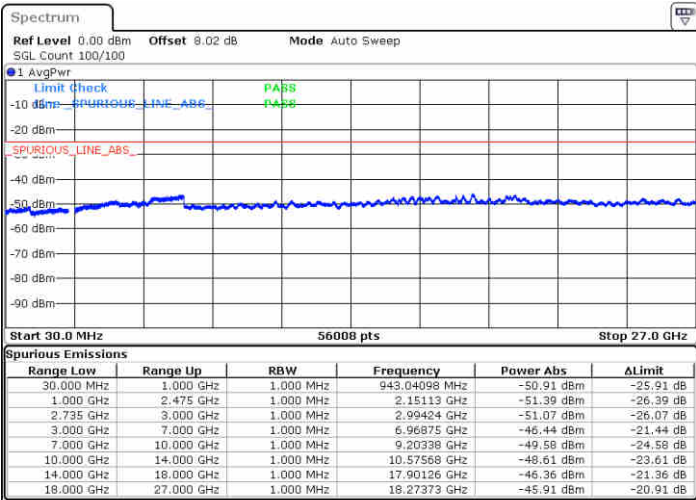


LTE Band 41 / 10MHz+15MHz

64QAM

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

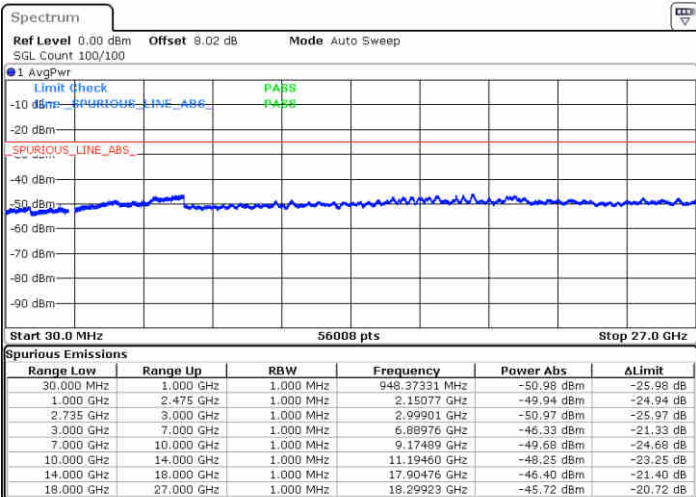


Date: 26 OCT 2019 11:24:57

Date: 26 OCT 2019 11:26:25

Highest Channel / 1RB49 and 1RB0

N/A



Date: 26 OCT 2019 11:33:27

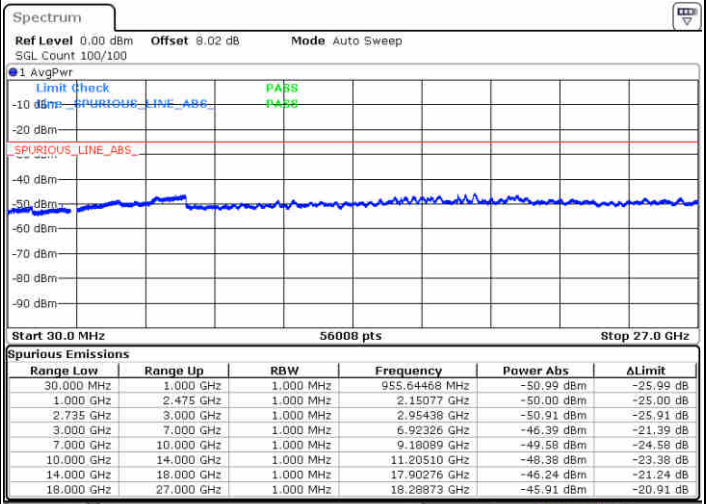
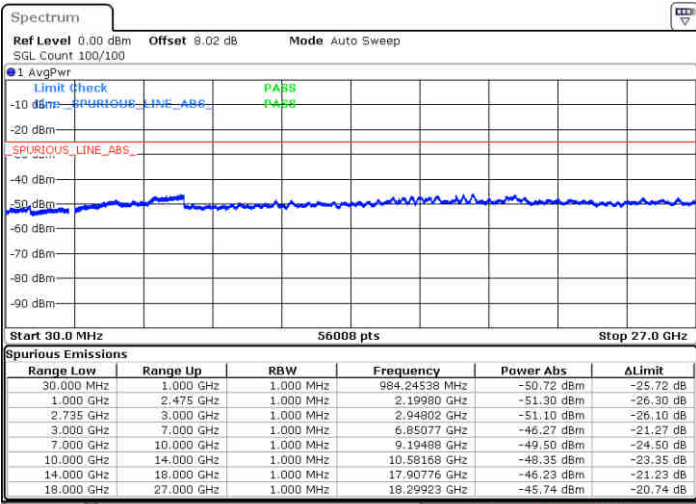


LTE Band 41 / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

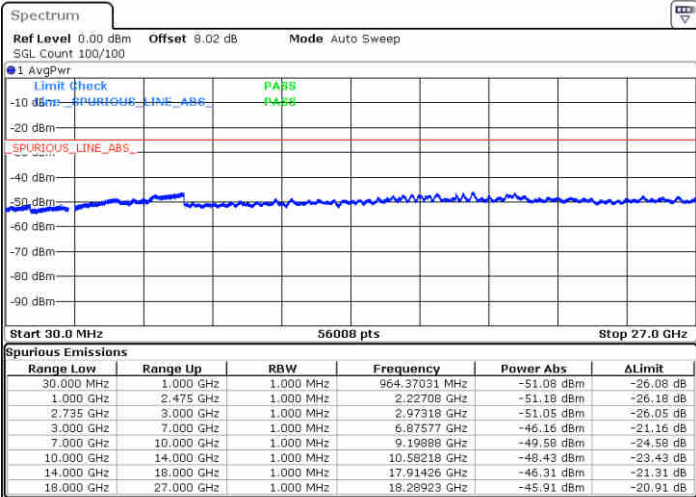


Date: 26 OCT 2019 13:18:18

Date: 26 OCT 2019 13:24:58

Highest Channel / 1RB49 and 1RB0

N/A



Date: 26 OCT 2019 13:26:45

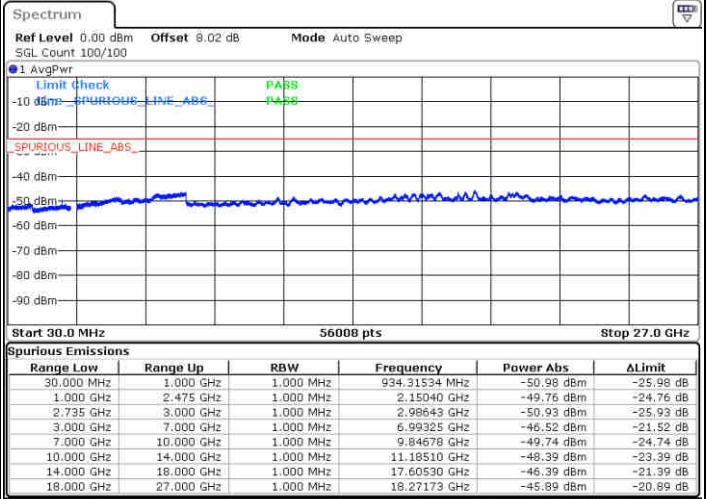
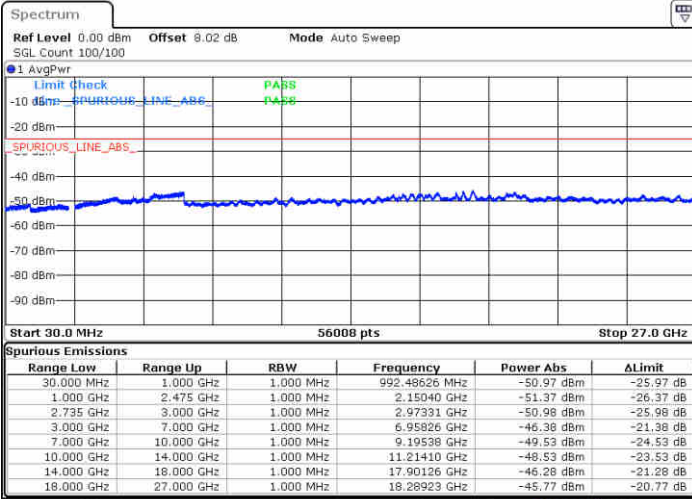


LTE Band 41 / 10MHz+20MHz

16QAM

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

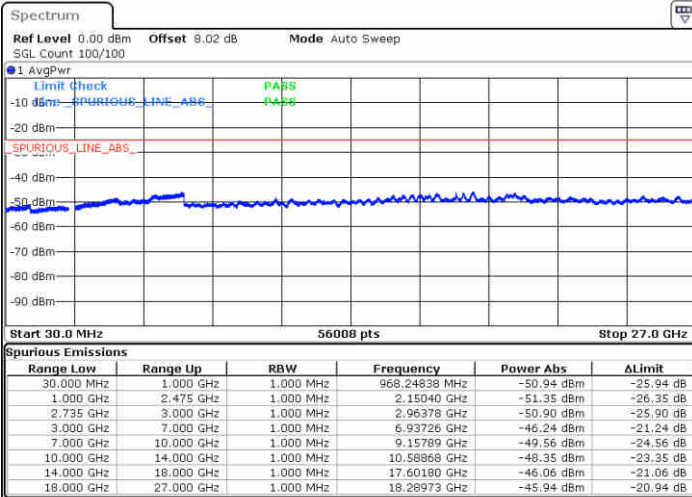


Date: 26 OCT 2019 13:19:26

Date: 26 OCT 2019 13:23:06

Highest Channel / 1RB49 and 1RB0

N/A



Date: 26 OCT 2019 13:27:59

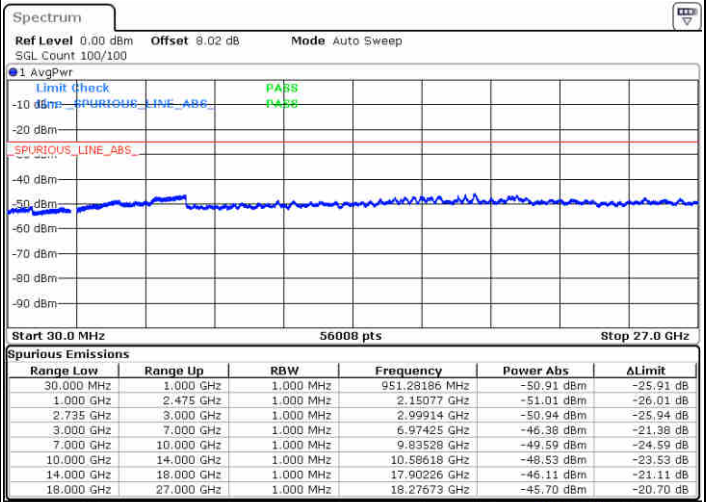
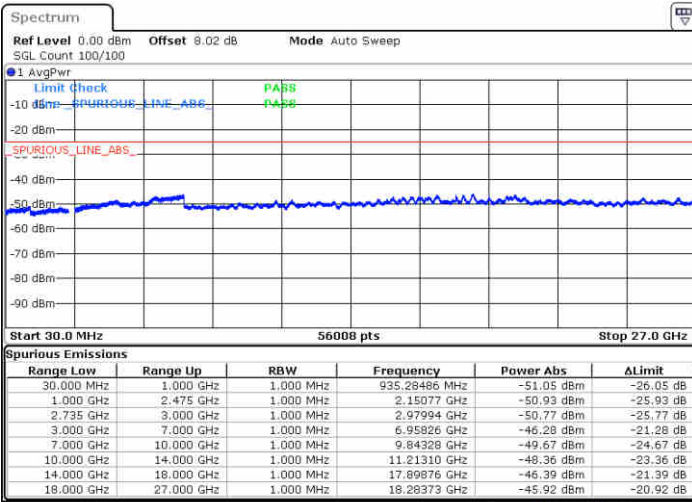


LTE Band 41 / 10MHz+20MHz

64QAM

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

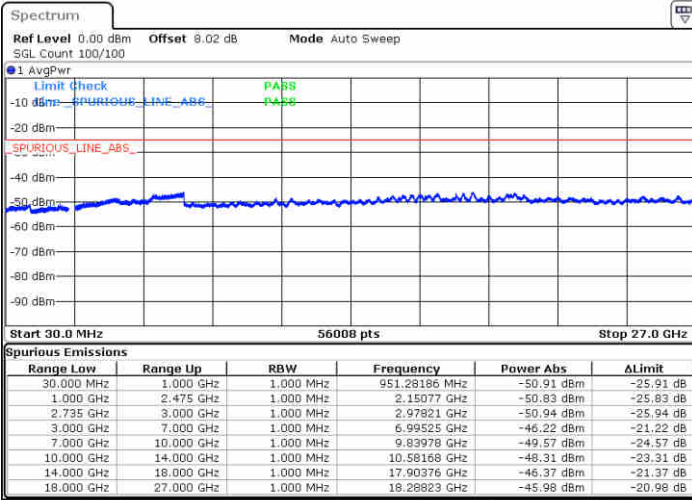


Date: 26 OCT 2019 13:20:36

Date: 26 OCT 2019 13:22:07

Highest Channel /1RB49 and 1RB0

N/A



Date: 26 OCT 2019 13:29:14

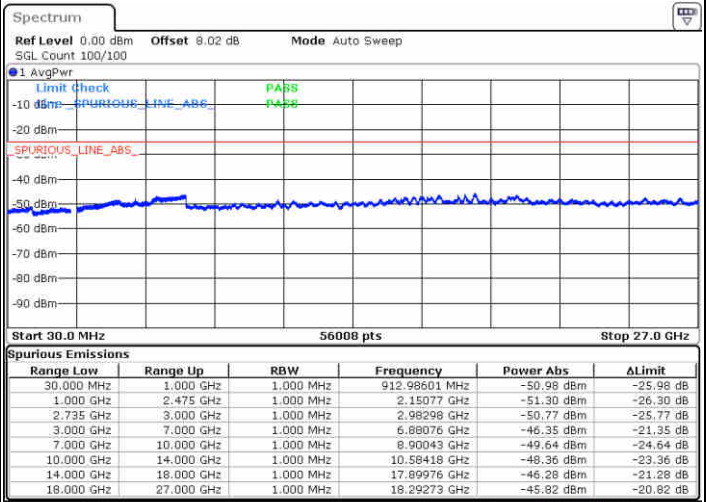
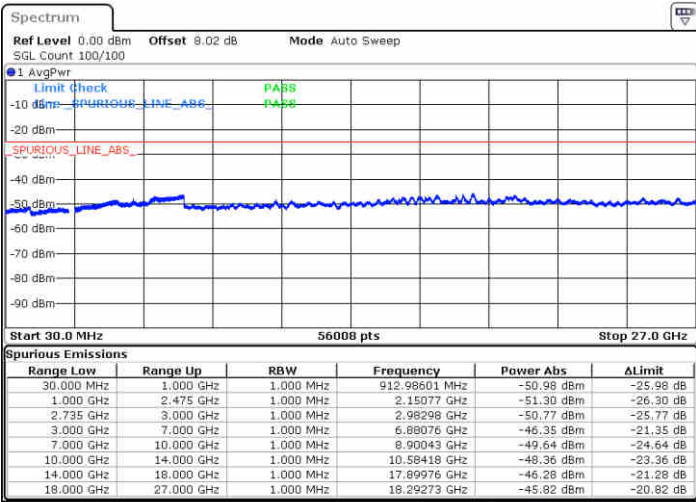


LTE Band 41 / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

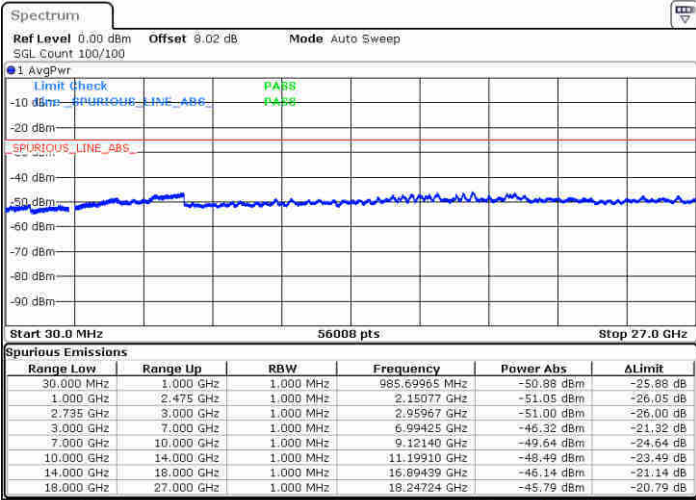


Date: 26 OCT 2019 11:48:31

Date: 26 OCT 2019 11:48:31

Highest Channel / 1RB74 and 1RB0

N/A



Date: 26 OCT 2019 11:56:26

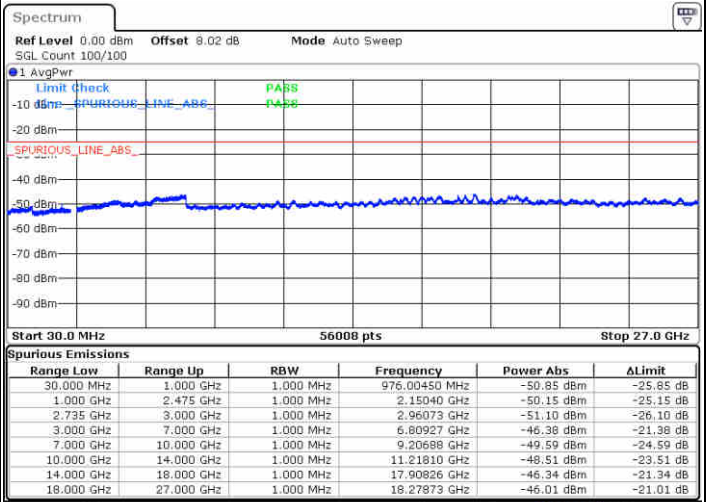
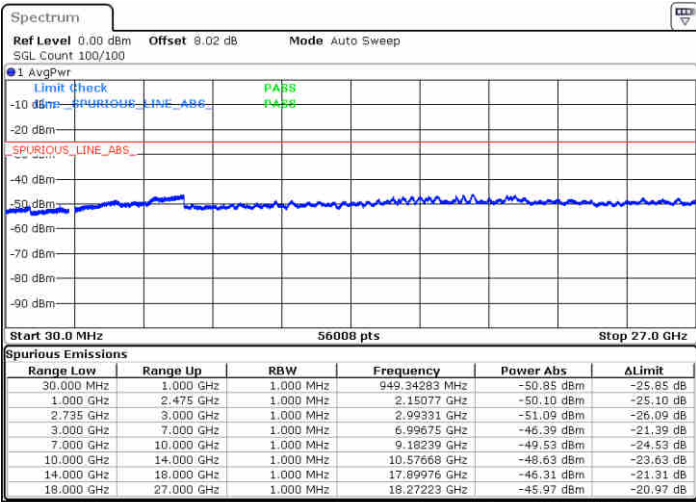


LTE Band 41 / 15MHz+10MHz

16QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

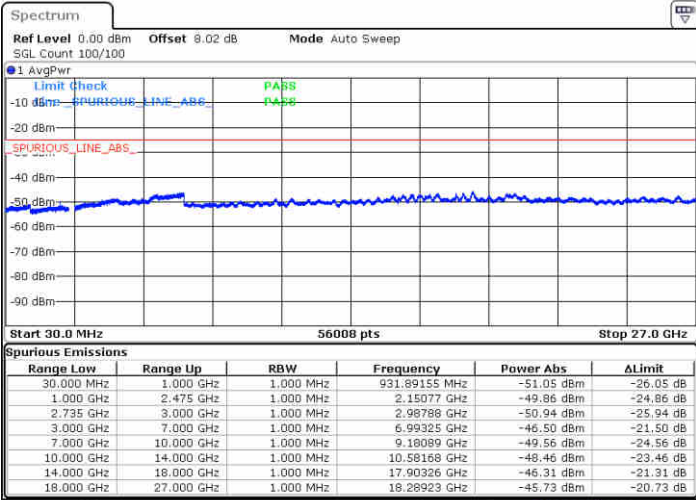


Date: 26 OCT 2019 11:53:40

Date: 26 OCT 2019 11:54:40

Highest Channel / 1RB74 and 1RB0

N/A



Date: 26 OCT 2019 11:57:57

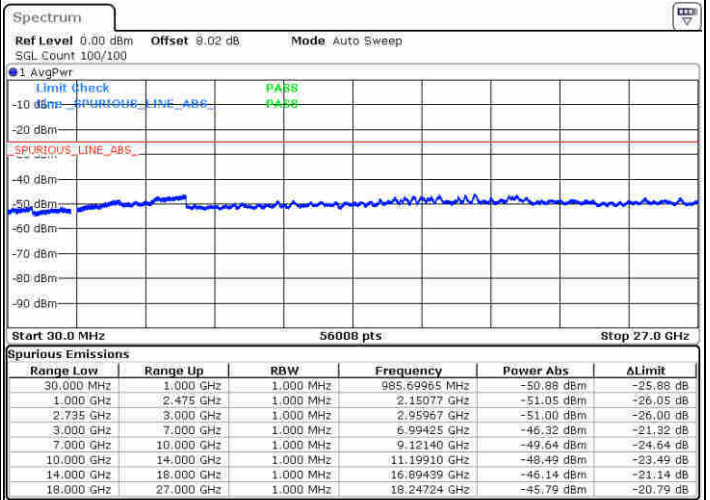
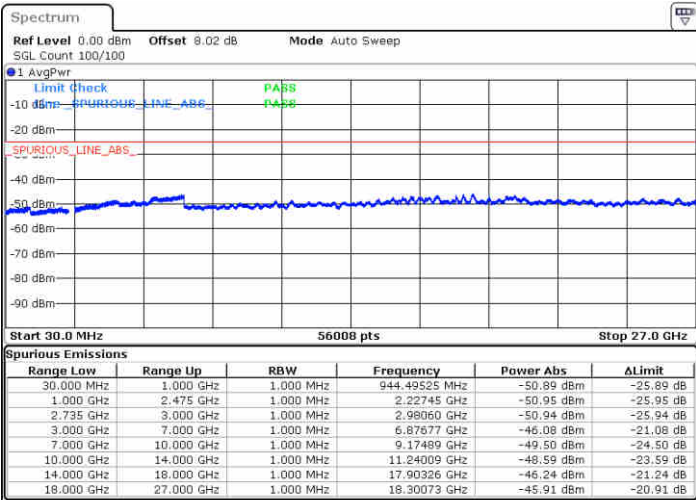


LTE Band 41 / 15MHz+10MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

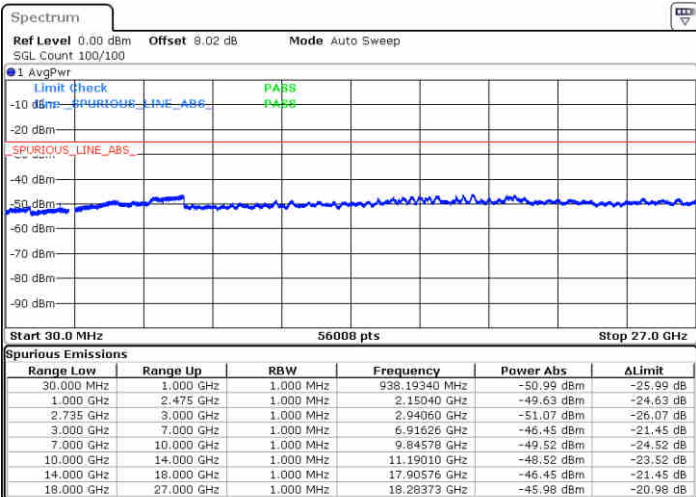


Date: 26 OCT 2019 11:50:52

Date: 26 OCT 2019 11:56:26

Highest Channel / 1RB74 and 1RB0

N/A



Date: 26 OCT 2019 11:59:17

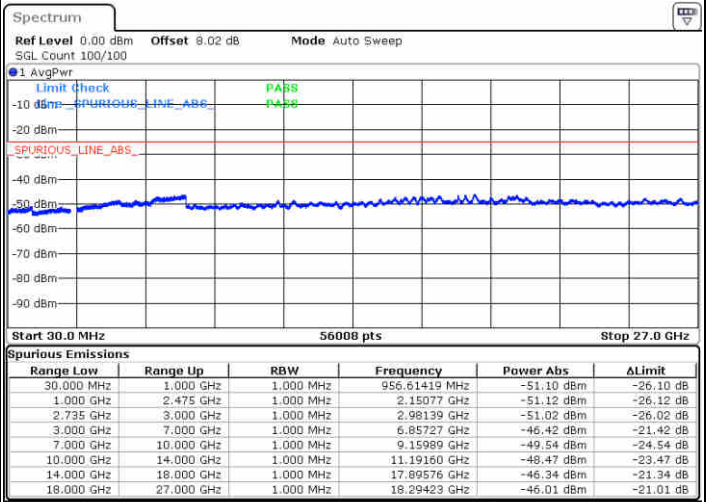
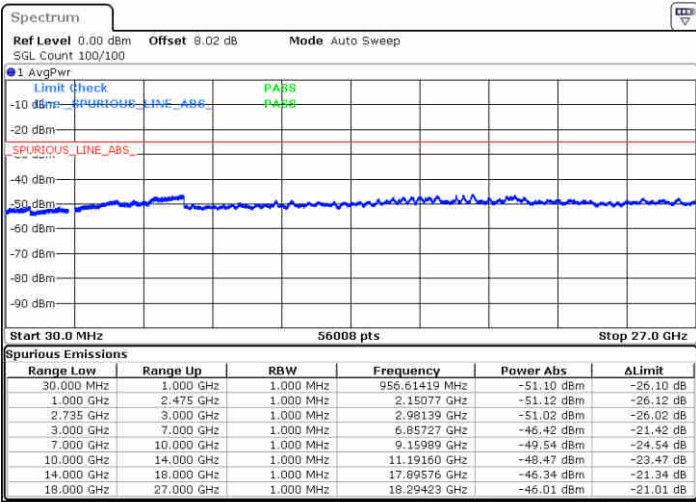


LTE Band 41 / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle / 1RB74 and 1RB0

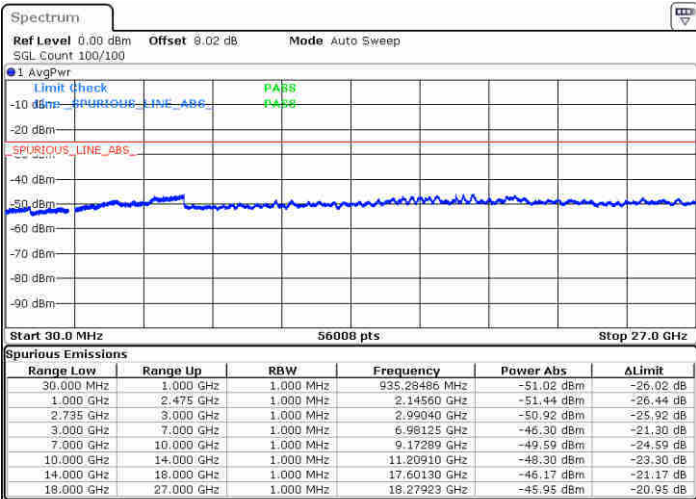


Date: 26 OCT 2019 14:59:28

Date: 26 OCT 2019 14:59:28

Highest Channel /1RB74 and 1RB0

N/A



Date: 26 OCT 2019 15:08:41

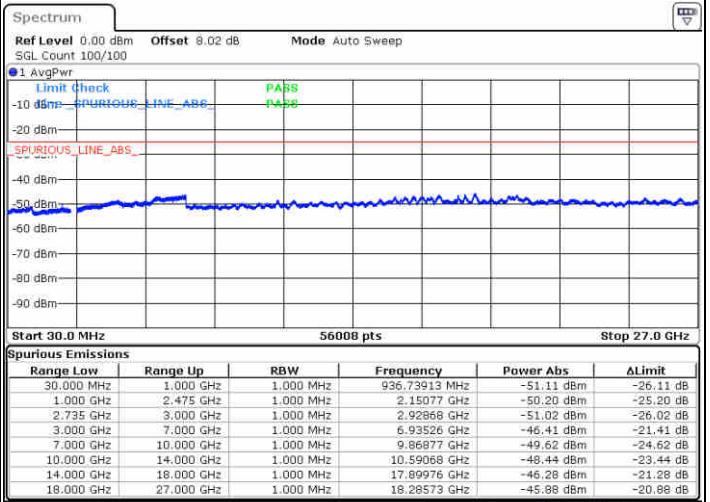
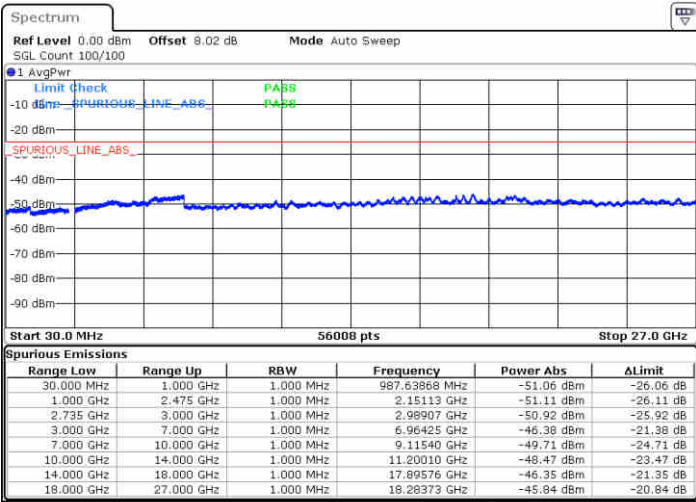


LTE Band 41 / 15MHz+15MHz

16QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

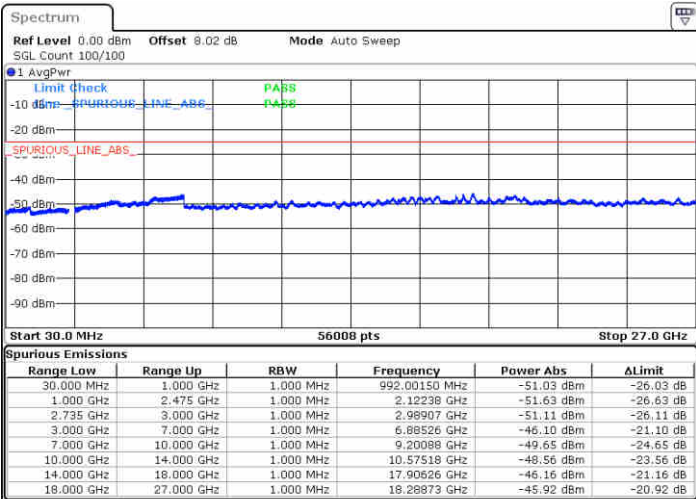


Date: 26.OCT.2019 14:58:14

Date: 26.OCT.2019 15:00:55

Highest Channel /1RB74 and 1RB0

N/A



Date: 26.OCT.2019 15:06:46

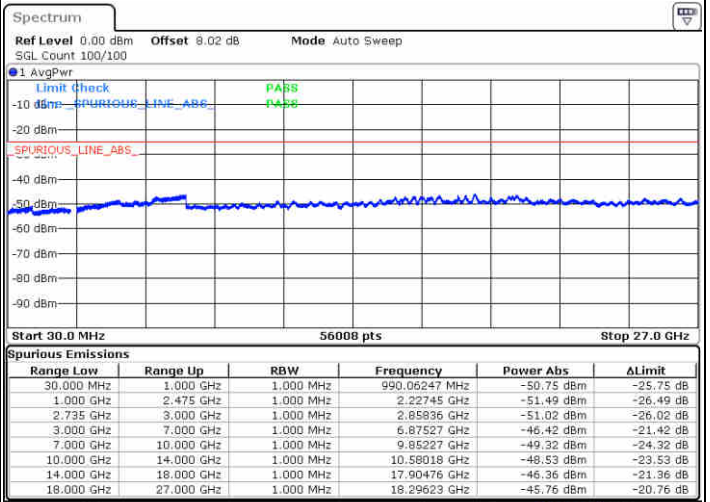
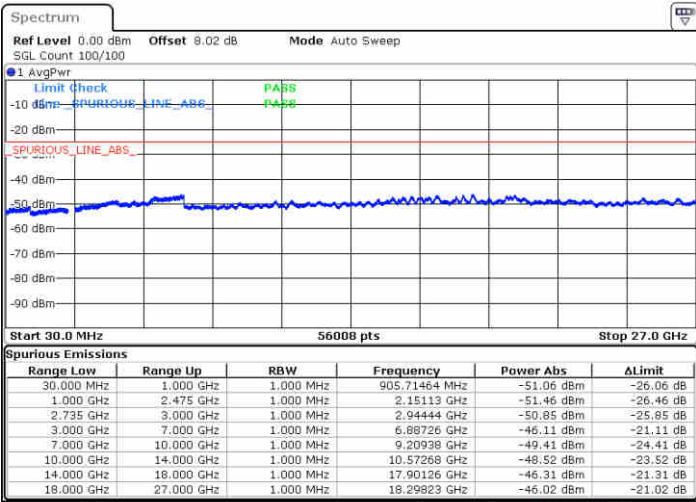


LTE Band 41 / 15MHz+15MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel /1RB74 and 1RB0

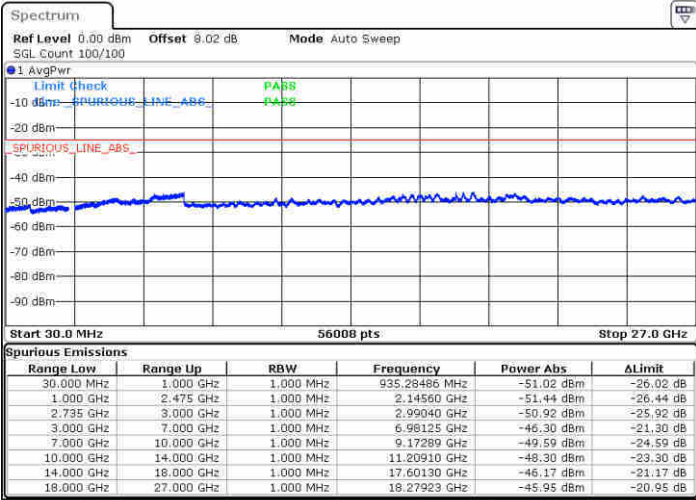


Date: 26 OCT 2019 14:57:02

Date: 26 OCT 2019 15:03:32

Highest Channel 1RB74 and 1RB0

N/A



Date: 26 OCT 2019 15:08:41

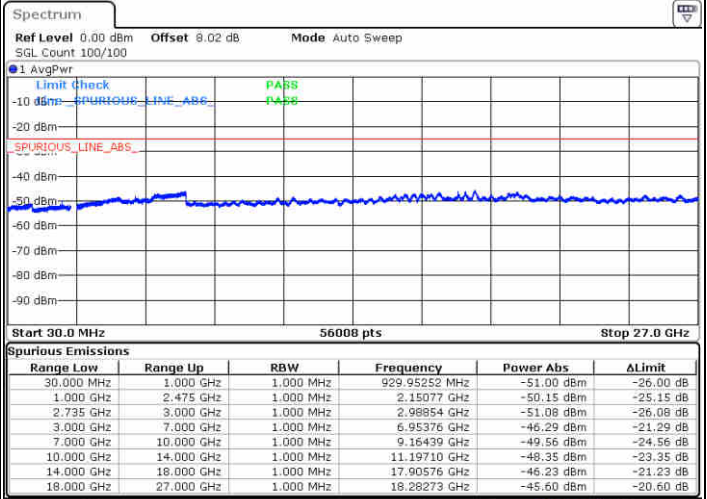
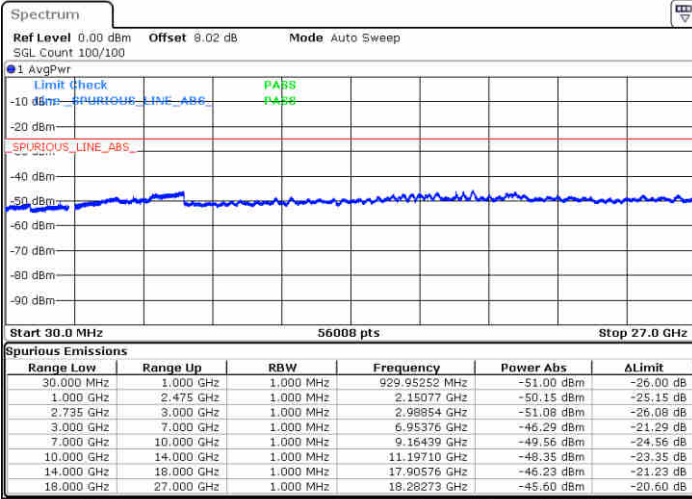


LTE Band 41 / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

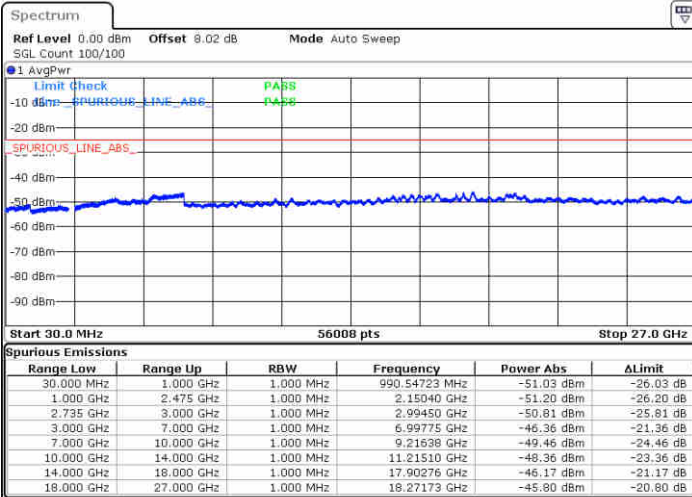


Date: 26 OCT 2019 15:33:02

Date: 26 OCT 2019 15:33:02

Highest Channel / 1RB74 and 1RB0

N/A



Date: 26 OCT 2019 15:42:59

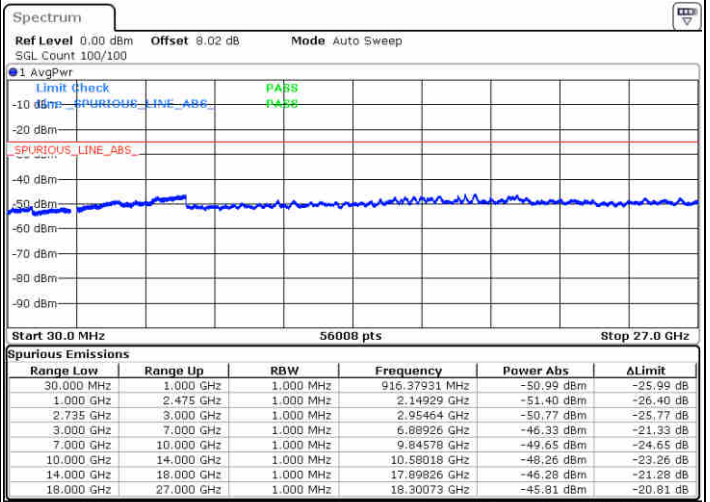
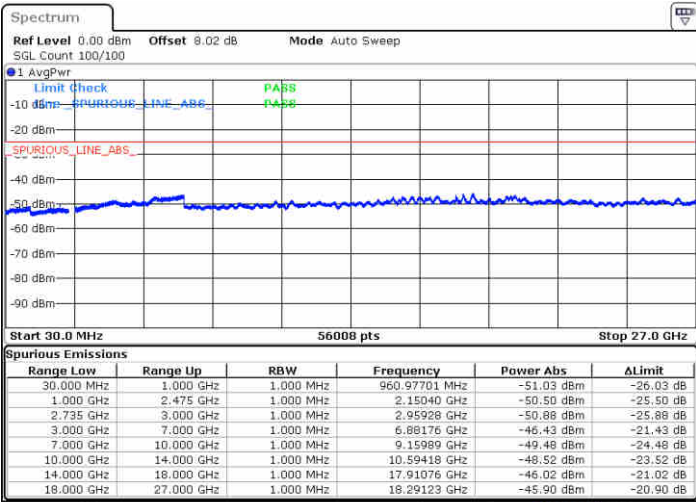


LTE Band 41 / 15MHz+20MHz

16QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

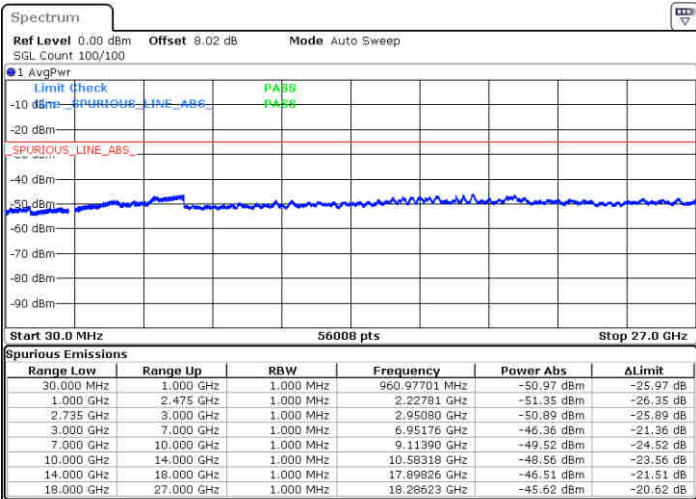


Date: 26 OCT 2019 15:34:39

Date: 26 OCT 2019 15:40:20

Highest Channel / 1RB74 and 1RB0

N/A



Date: 26 OCT 2019 15:44:26

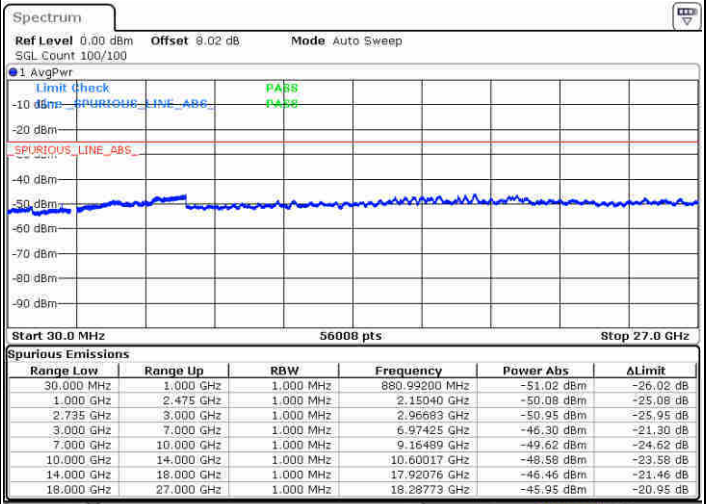
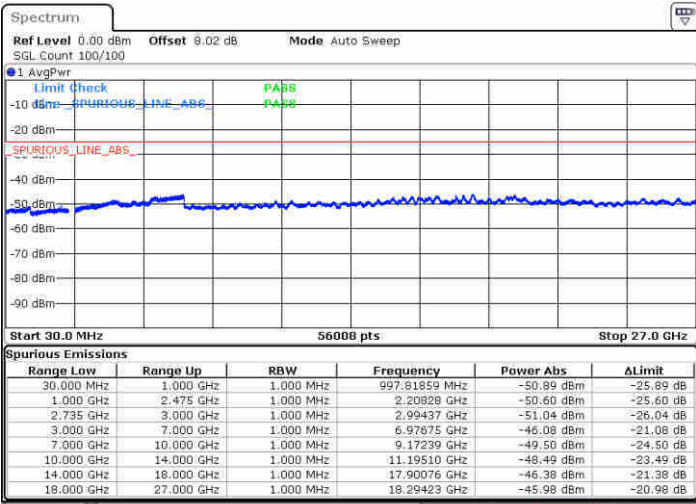


LTE Band 41 / 15MHz+20MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

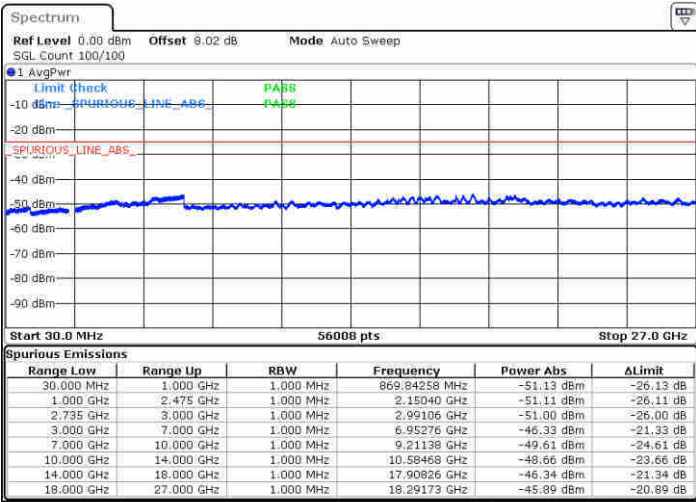


Date: 26.OCT.2019 10:50:05

Date: 26.OCT.2019 10:51:52

Highest Channel / 1RB74 and 1RB0

N/A



Date: 26.OCT.2019 10:58:26

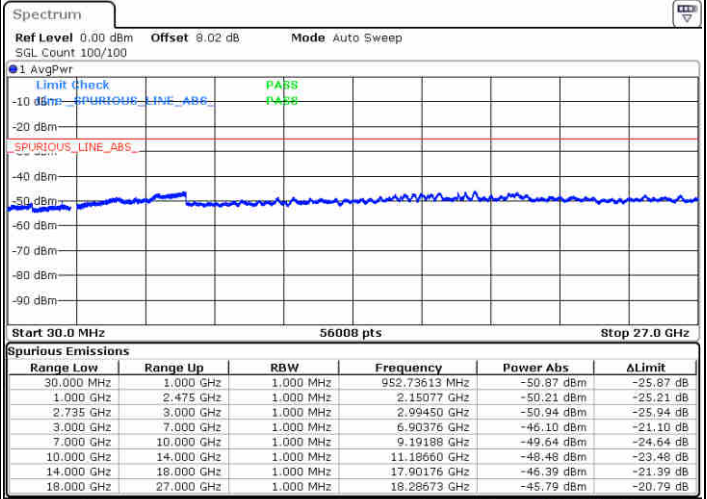
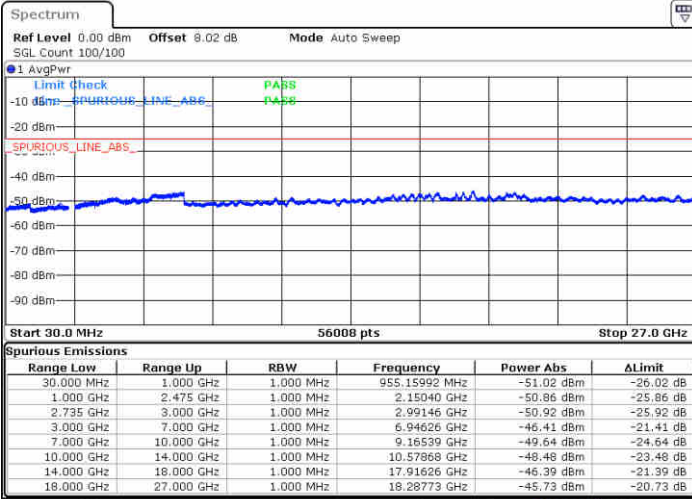


LTE Band 41 / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

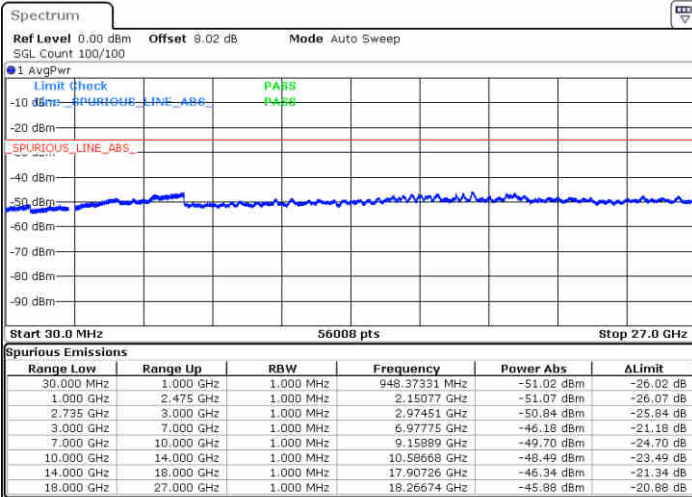


Date: 26 OCT 2019 10:47:32

Date: 26 OCT 2019 10:54:34

Highest Channel /1RB99 and 1RB0

N/A



Date: 26 OCT 2019 10:56:01

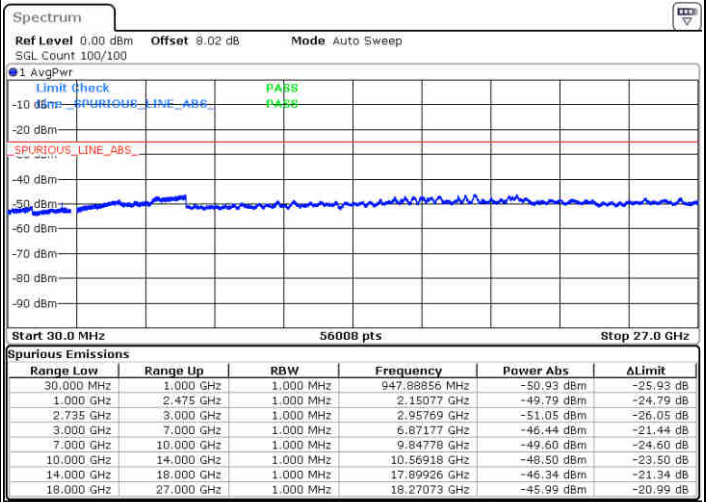
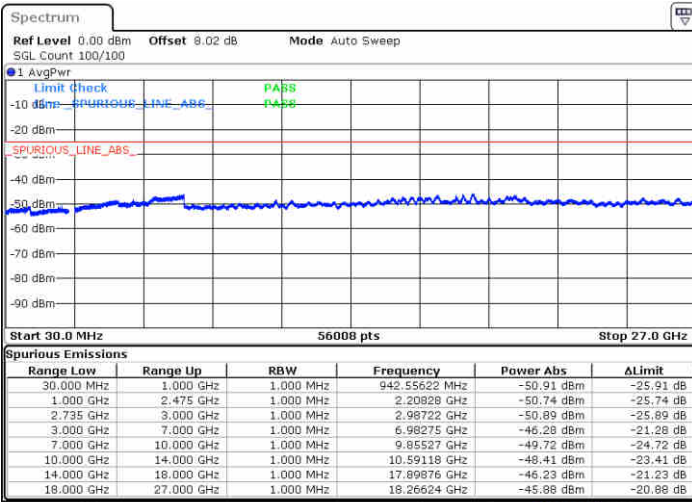


LTE Band 41 / 20MHz+5MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

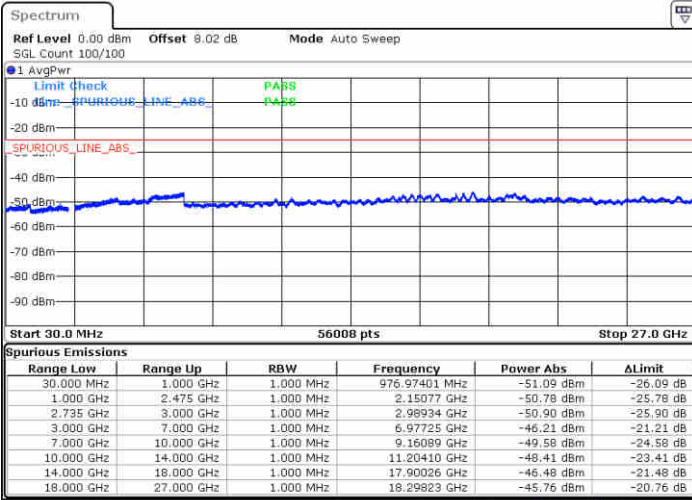


Date: 26.OCT.2019 10:48:46

Date: 26.OCT.2019 10:53:33

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26.OCT.2019 10:57:13

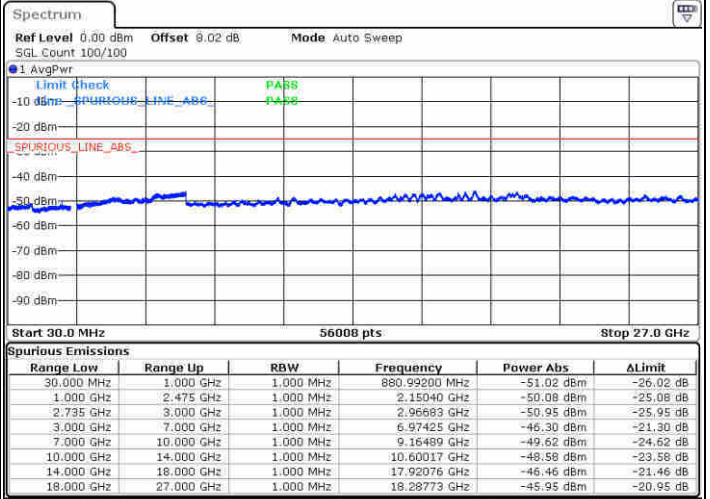
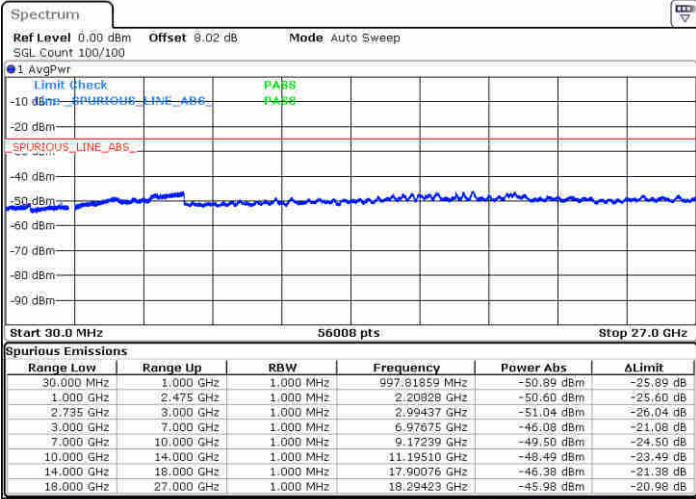


LTE Band 41 / 20MHz+5MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

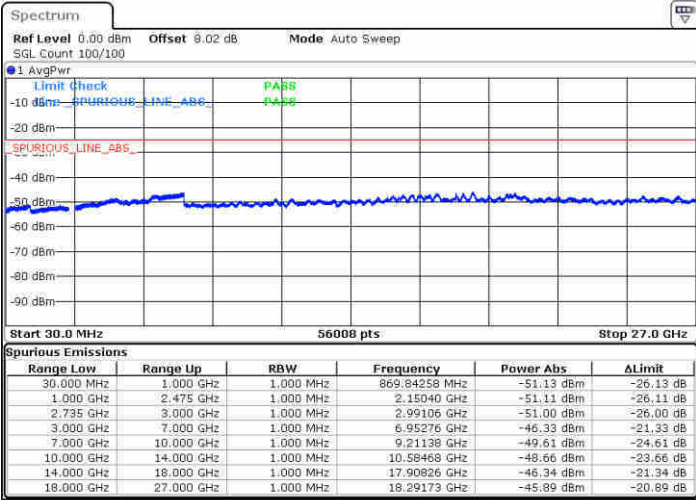


Date: 26.OCT.2019 10:50:05

Date: 26.OCT.2019 10:51:52

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26.OCT.2019 10:58:26

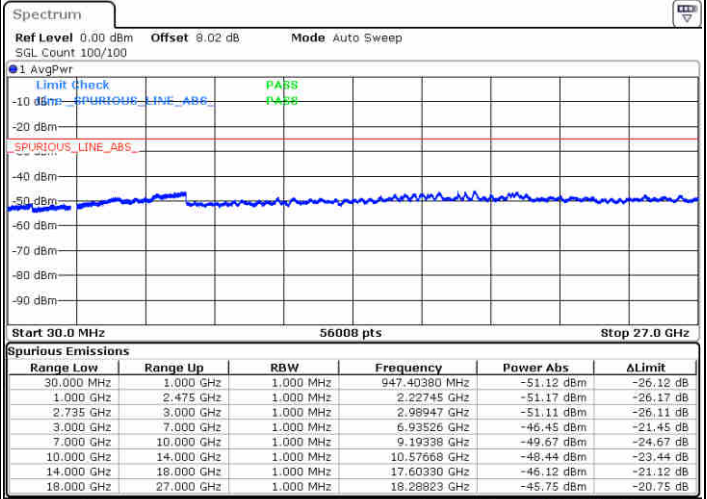
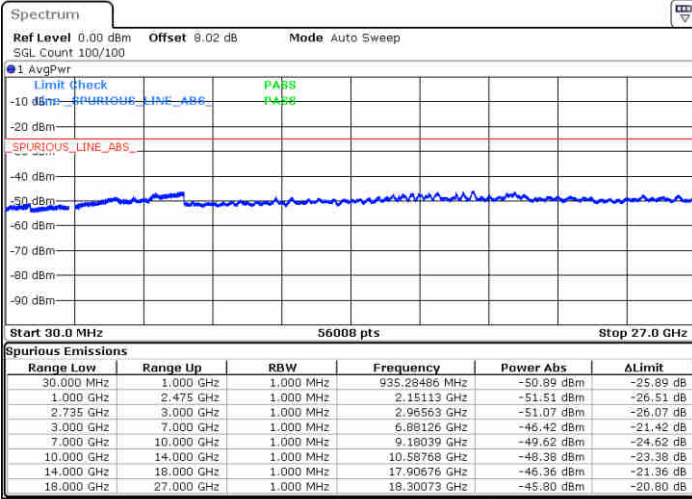


LTE Band 41 / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

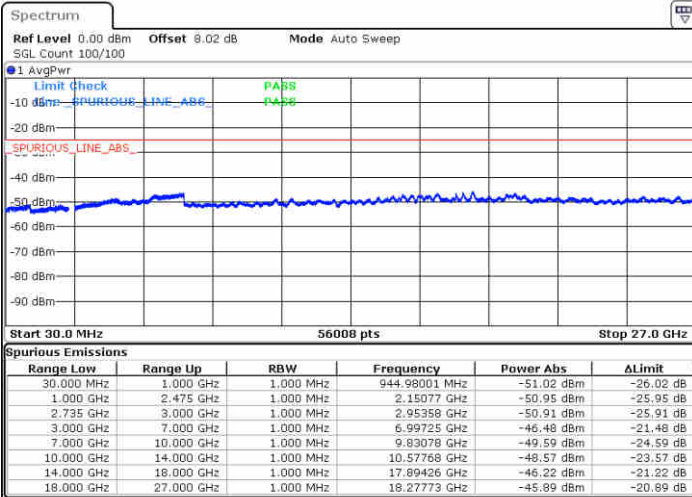


Date: 26.OCT.2019 14:28:11

Date: 26.OCT.2019 14:34:55

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26.OCT.2019 14:36:31

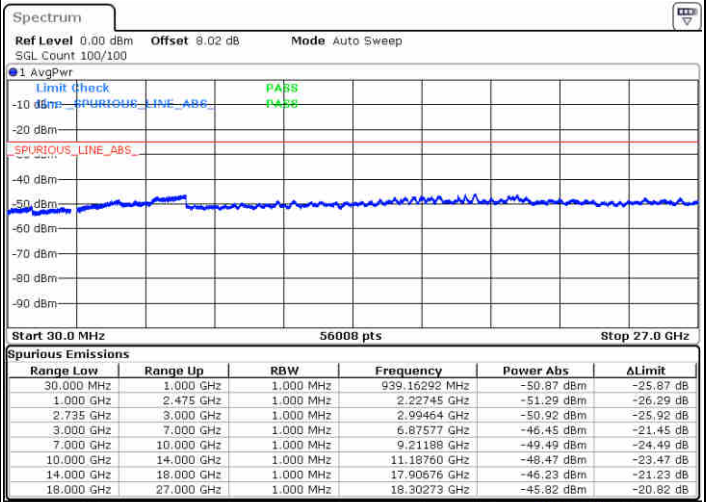
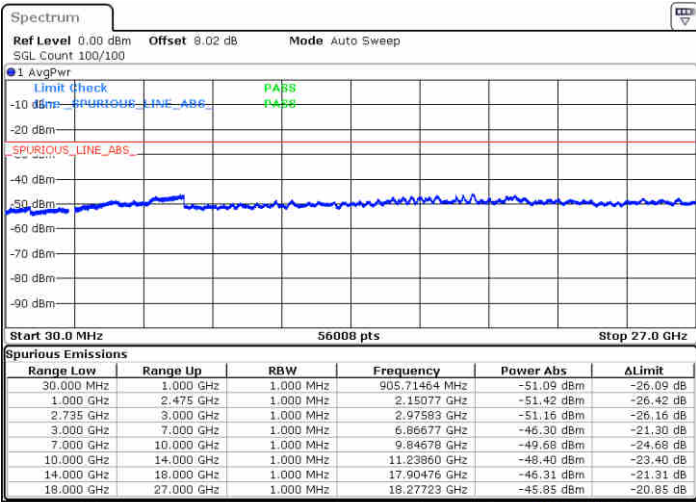


LTE Band 41 / 20MHz+10MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

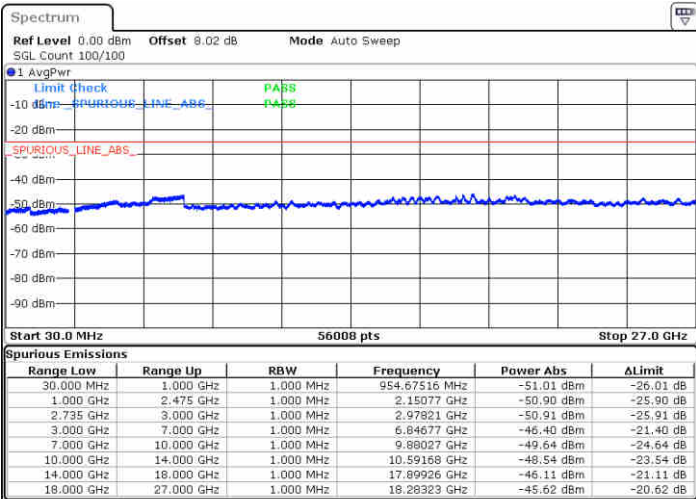


Date: 26 OCT 2019 14:29:37

Date: 26 OCT 2019 14:33:44

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26 OCT 2019 14:37:46

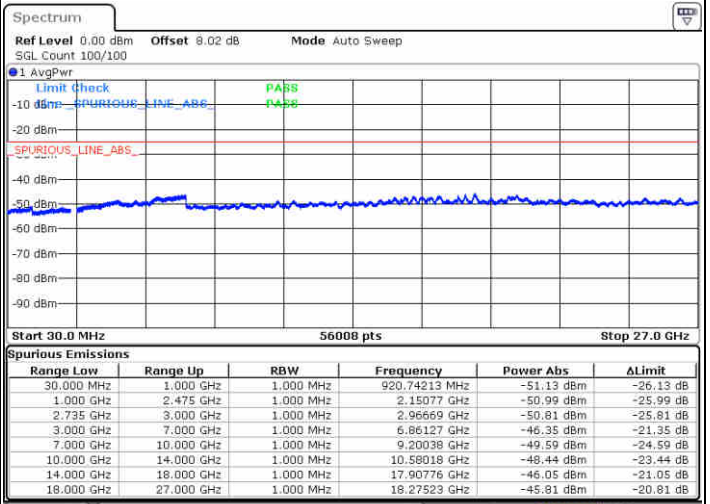
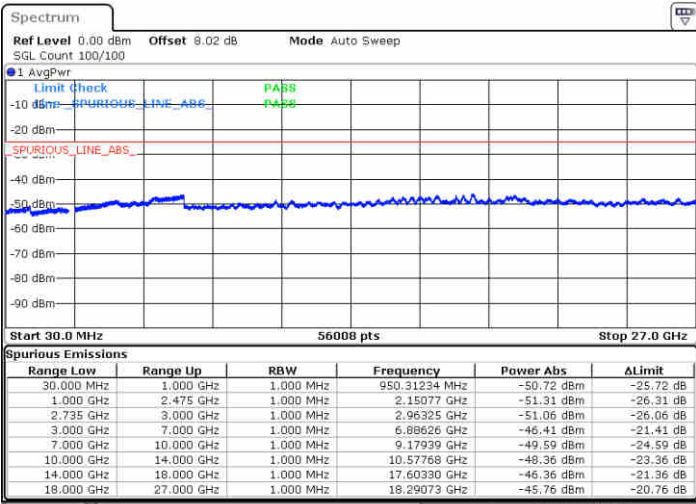


LTE Band 41 / 20MHz+10MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

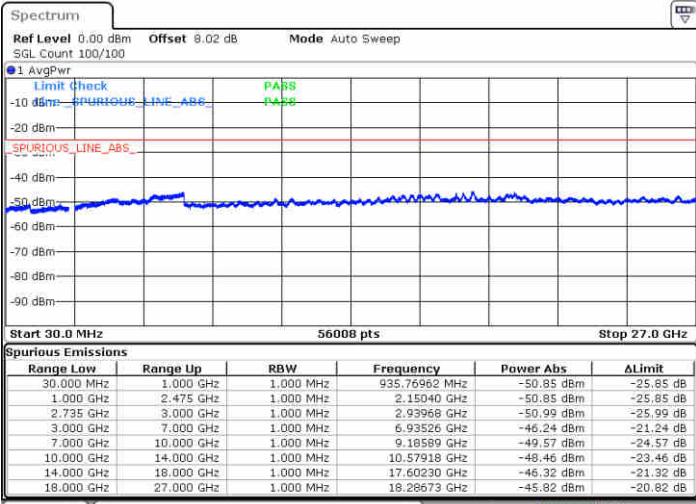


Date: 26 OCT 2019 14:31:02

Date: 26 OCT 2019 14:32:19

Highest Channel /1RB99 and 1RB0

N/A



Date: 26 OCT 2019 14:39:10

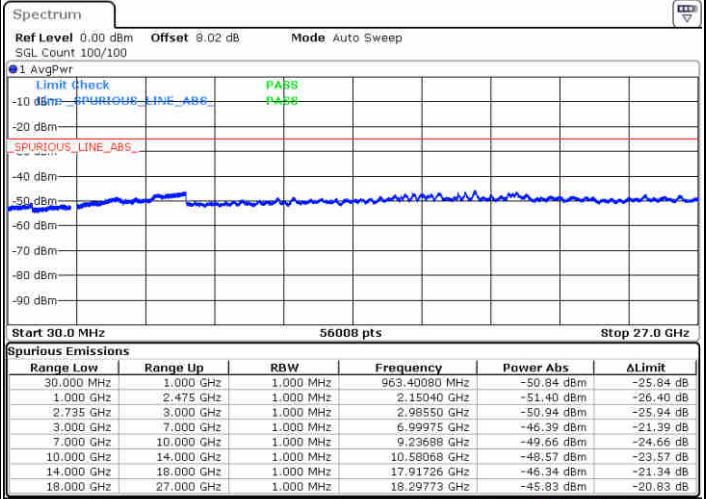
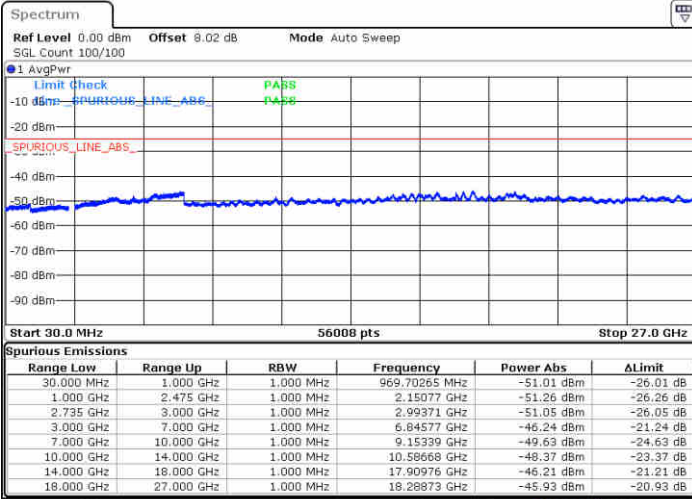


LTE Band 41 / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

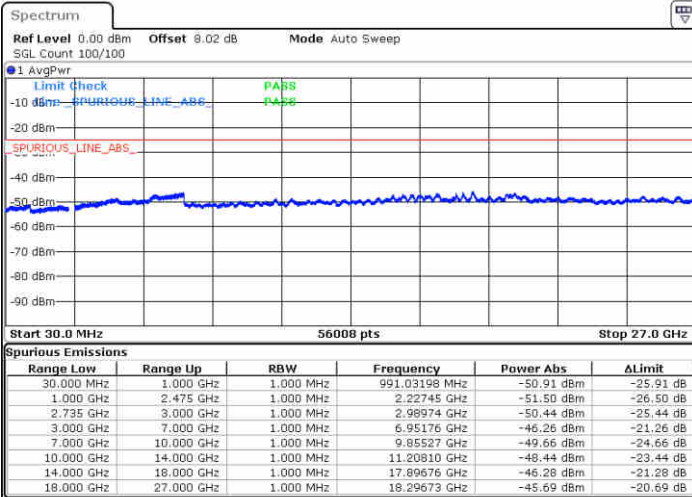


Date: 26.OCT.2019 16:06:40

Date: 26.OCT.2019 16:14:15

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26.OCT.2019 16:16:34

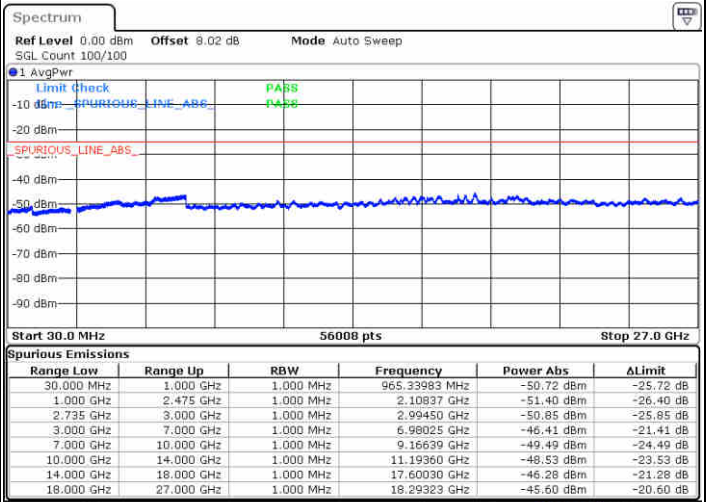
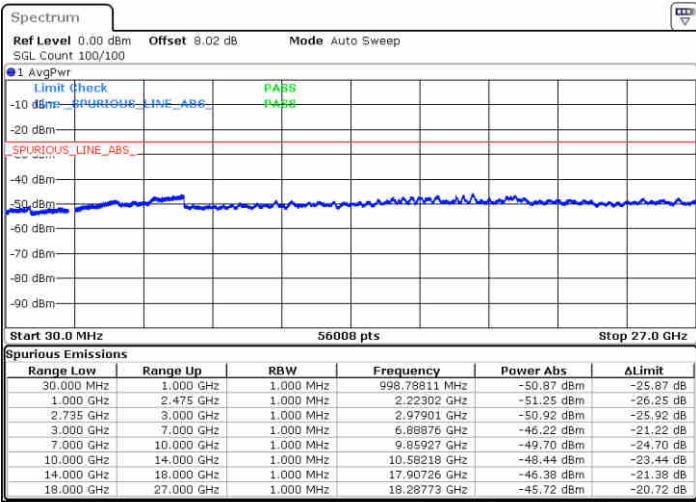


LTE Band 41 / 20MHz+15MHz

16QAM

Lowest Channel /1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

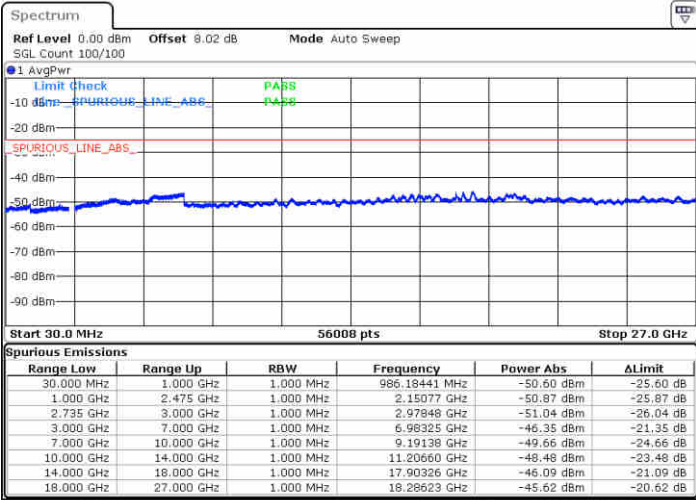


Date: 26 OCT 2019 16:07:58

Date: 26 OCT 2019 16:13:19

Highest Channel /1RB99 and 1RB0

N/A



Date: 26 OCT 2019 16:18:07

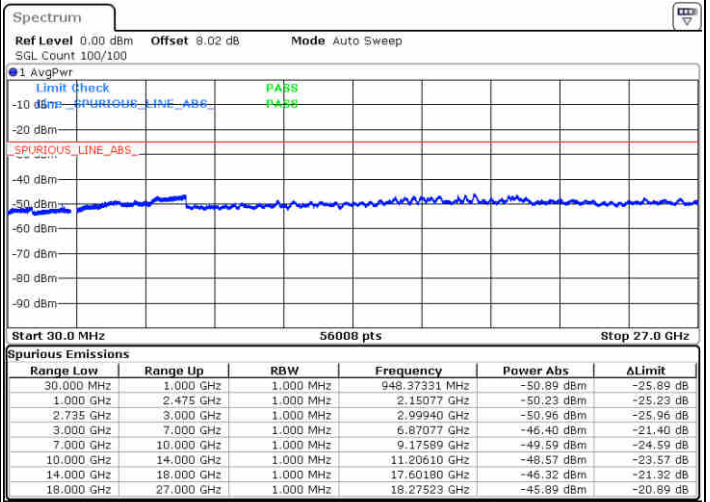
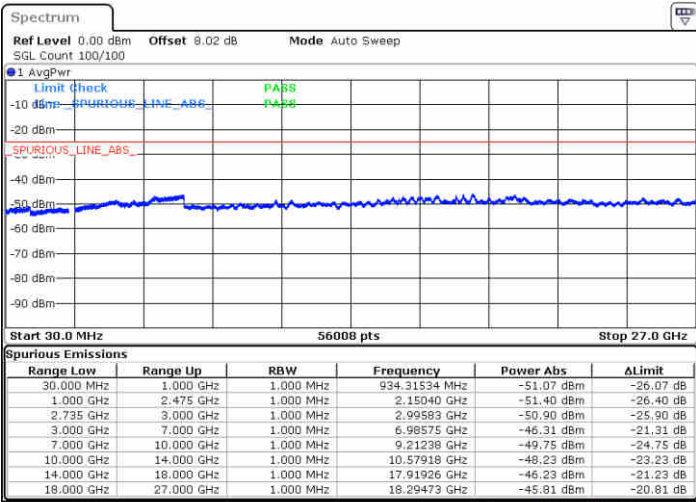


LTE Band 41 / 20MHz+15MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

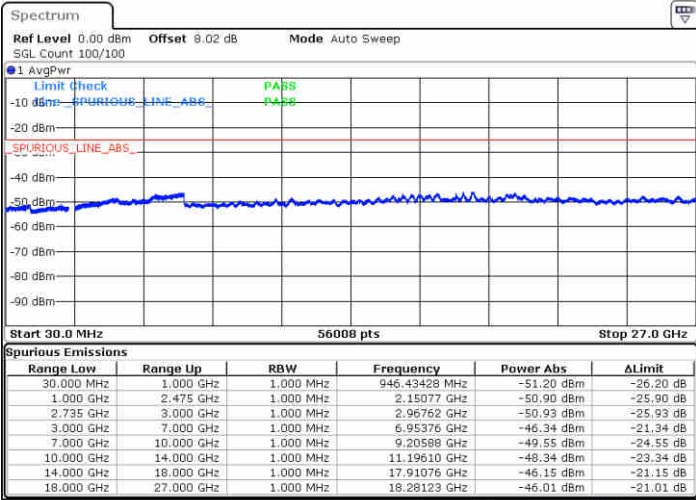


Date: 26.OCT.2019 16:09:11

Date: 26.OCT.2019 16:11:38

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26.OCT.2019 16:19:23

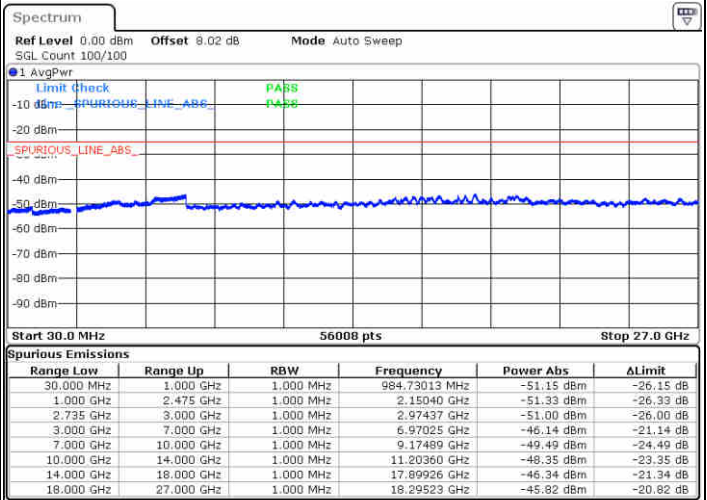
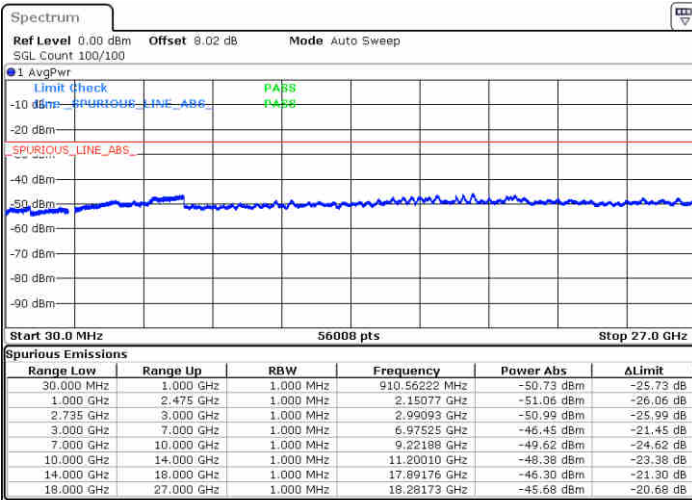


LTE Band 41 / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

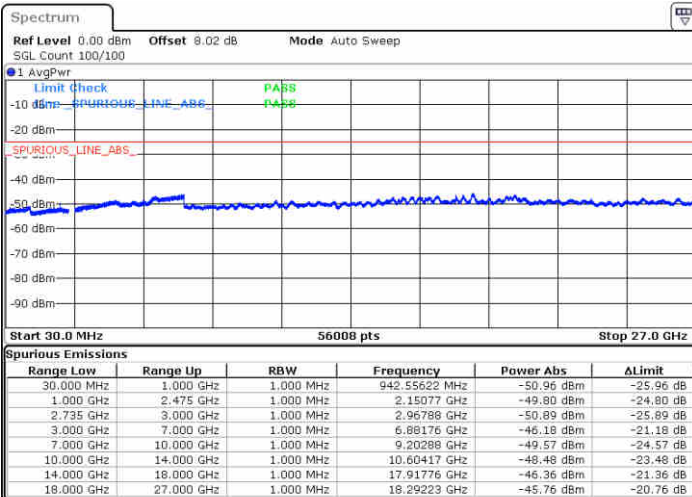


Date: 26 OCT 2019 16:44:30

Date: 26 OCT 2019 16:51:42

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26 OCT 2019 16:53:39

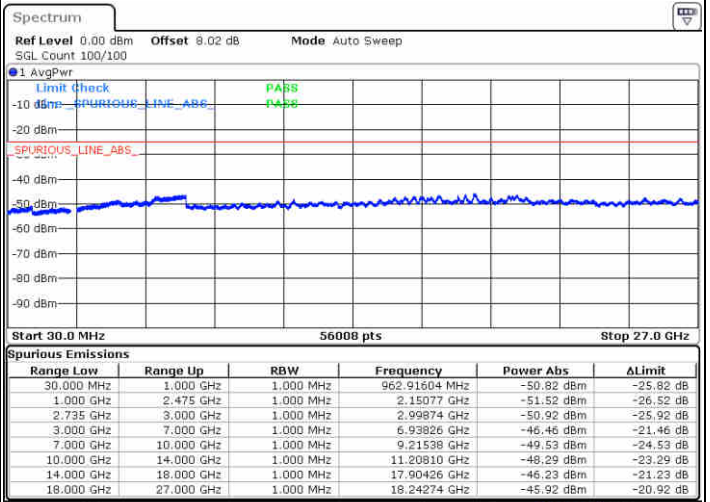
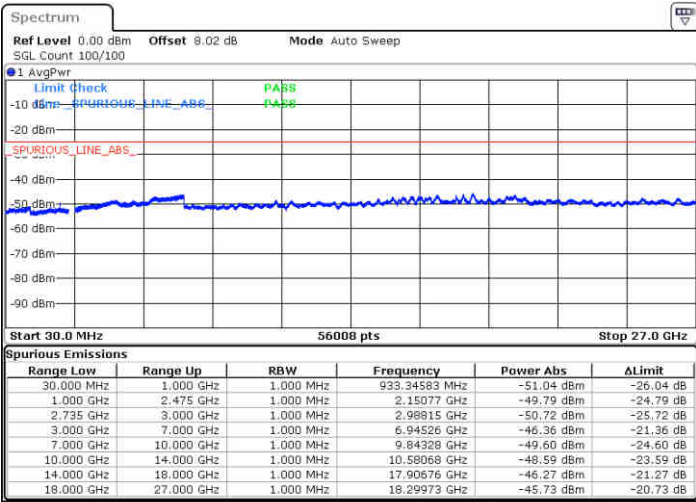


LTE Band 41 / 20MHz+20MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

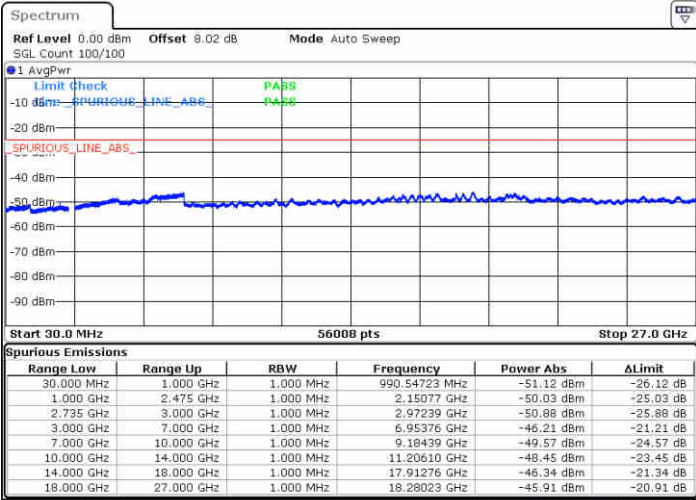


Date: 26.OCT.2019 16:45:46

Date: 26.OCT.2019 16:50:41

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26.OCT.2019 16:54:53

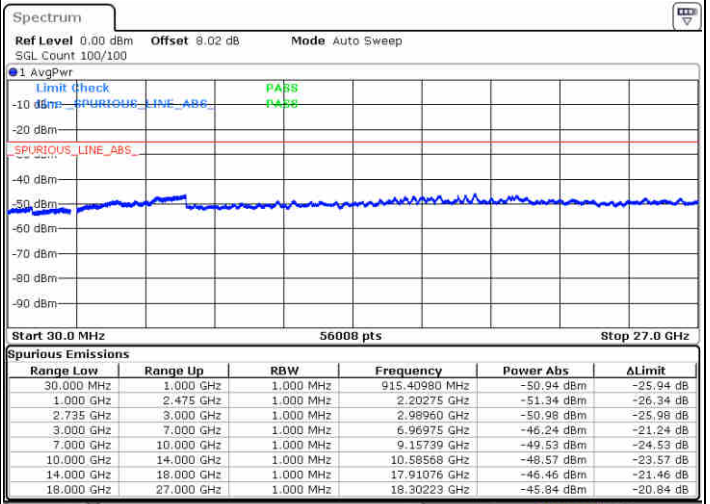
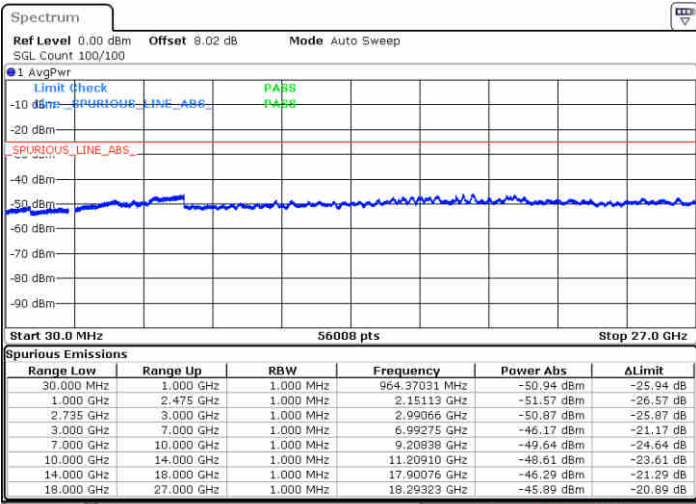


LTE Band 41 / 20MHz+20MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

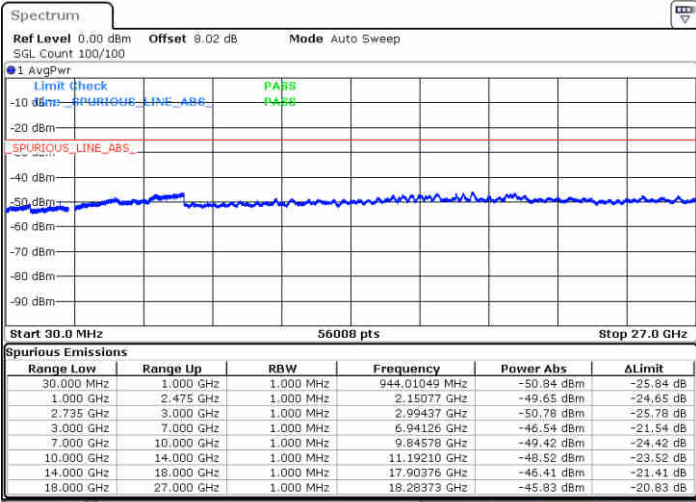


Date: 26.OCT.2019 16:47:01

Date: 26.OCT.2019 16:49:37

Highest Channel / 1RB99 and 1RB0

N/A



Date: 26.OCT.2019 16:56:13



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

| LTE Band 7 / 20MHz / QPSK | | | | | | | | |
|---------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel | Frequency (MHz) | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | TX Cable loss (dB) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 5000 | -63.66 | -25 | -38.66 | -73.87 | 3.03 | 13.24 | H |
| | 7504 | -56.14 | -25 | -31.14 | -65.59 | 3.56 | 13.01 | H |
| | 10000 | -57.42 | -25 | -32.42 | -66.94 | 3.92 | 13.44 | H |
| | 5000 | -61.81 | -25 | -36.81 | -72.02 | 3.03 | 13.24 | V |
| | 7504 | -59.81 | -25 | -34.81 | -69.26 | 3.56 | 13.01 | V |
| | 10000 | -58.57 | -25 | -33.57 | -68.09 | 3.92 | 13.44 | V |
| Middle | 5052 | -59.21 | -25 | -34.21 | -69.42 | 3.03 | 13.24 | H |
| | 7576 | -55.22 | -25 | -30.22 | -64.67 | 3.56 | 13.01 | H |
| | 10100 | -57.39 | -25 | -32.39 | -66.91 | 3.92 | 13.44 | H |
| | 5052 | -60.52 | -25 | -35.52 | -70.73 | 3.03 | 13.24 | V |
| | 7576 | -59.57 | -25 | -34.57 | -69.02 | 3.56 | 13.01 | V |
| | 10100 | -58.16 | -25 | -33.16 | -67.68 | 3.92 | 13.44 | V |
| Highest | 5104 | -60.94 | -25 | -35.94 | -71.15 | 3.03 | 13.24 | H |
| | 7652 | -57.73 | -25 | -32.73 | -67.18 | 3.56 | 13.01 | H |
| | 10200 | -58.12 | -25 | -33.12 | -67.64 | 3.92 | 13.44 | H |
| | 5100 | -62.41 | -25 | -37.41 | -72.62 | 3.03 | 13.24 | V |
| | 7653.27 | -60.80 | -25 | -35.80 | -70.25 | 3.56 | 13.01 | V |
| | 10200 | -58.32 | -25 | -33.32 | -67.84 | 3.92 | 13.44 | V |

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



| LTE Band 41 / 20MHz / QPSK | | | | | | | | |
|----------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel | Frequency (MHz) | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | TX Cable loss (dB) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 5004 | -60.56 | -25 | -35.56 | -70.77 | 3.03 | 13.24 | H |
| | 7504 | -49.09 | -25 | -24.09 | -58.54 | 3.56 | 13.01 | H |
| | 10000 | -57.28 | -25 | -32.28 | -66.80 | 3.92 | 13.44 | H |
| | 5004 | -58.94 | -25 | -33.94 | -69.15 | 3.03 | 13.24 | V |
| | 7504 | -51.62 | -25 | -26.62 | -61.07 | 3.56 | 13.01 | V |
| | 10000 | -58.55 | -25 | -33.55 | -68.07 | 3.92 | 13.44 | V |
| Middle | 5168 | -56.42 | -25 | -31.42 | -66.63 | 3.03 | 13.24 | H |
| | 7752 | -51.59 | -25 | -26.59 | -61.04 | 3.56 | 13.01 | H |
| | 10340 | -58.36 | -25 | -33.36 | -67.88 | 3.92 | 13.44 | H |
| | 5168 | -58.87 | -25 | -33.87 | -69.08 | 3.03 | 13.24 | V |
| | 7752 | -49.90 | -25 | -24.90 | -59.35 | 3.56 | 13.01 | V |
| | 10340 | -58.28 | -25 | -33.28 | -67.80 | 3.92 | 13.44 | V |
| Highest | 5340 | -53.40 | -25 | -28.40 | -63.61 | 3.03 | 13.24 | H |
| | 8015 | -50.98 | -25 | -25.98 | -60.43 | 3.56 | 13.01 | H |
| | 10683 | -56.25 | -25 | -31.25 | -65.77 | 3.92 | 13.44 | H |
| | 5340 | -55.16 | -25 | -30.16 | -65.37 | 3.03 | 13.24 | V |
| | 8015 | -47.71 | -25 | -22.71 | -57.16 | 3.56 | 13.01 | V |
| | 10683 | -56.84 | -25 | -31.84 | -66.36 | 3.92 | 13.44 | V |

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



| LTE Band 66 / 20MHz / QPSK | | | | | | | | |
|----------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel | Frequency (MHz) | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | TX Cable loss (dB) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 3423 | -50.27 | -13 | -37.27 | -61.01 | 2.604 | 13.34 | H |
| | 5133 | -55.86 | -13 | -42.86 | -66.37 | 3.011 | 13.52 | H |
| | 6840 | -53.55 | -13 | -40.55 | -63.75 | 3.271 | 13.47 | H |
| | 3423 | -52.01 | -13 | -39.01 | -62.75 | 2.604 | 13.34 | V |
| | 5133 | -55.83 | -13 | -42.83 | -66.34 | 3.011 | 13.52 | V |
| | 6840 | -53.02 | -13 | -40.02 | -63.22 | 3.271 | 13.47 | V |
| Middle | 3471 | -49.40 | -13 | -36.40 | -60.14 | 2.604 | 13.34 | H |
| | 5208 | -55.05 | -13 | -42.05 | -65.56 | 3.011 | 13.52 | H |
| | 6948 | -52.41 | -13 | -39.41 | -62.61 | 3.271 | 13.47 | H |
| | 3471 | -51.84 | -13 | -38.84 | -62.58 | 2.604 | 13.34 | V |
| | 5208 | -55.26 | -13 | -42.26 | -65.77 | 3.011 | 13.52 | V |
| | 6948 | -52.09 | -13 | -39.09 | -62.29 | 3.271 | 13.47 | V |
| Highest | 3522 | -58.57 | -13 | -45.57 | -69.31 | 2.604 | 13.34 | H |
| | 5283 | -53.90 | -13 | -40.90 | -64.41 | 3.011 | 13.52 | H |
| | 7044 | -50.82 | -13 | -37.82 | -61.02 | 3.271 | 13.47 | H |
| | 3522 | -59.63 | -13 | -46.63 | -70.37 | 2.604 | 13.34 | V |
| | 5283 | -54.43 | -13 | -41.43 | -64.94 | 3.011 | 13.52 | V |
| | 7044 | -51.06 | -13 | -38.06 | -61.26 | 3.271 | 13.47 | V |

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



| LTE Band 71 / 20MHz / QPSK | | | | | | | | |
|----------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel | Frequency (MHz) | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | TX Cable loss (dB) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 1328 | -65.46 | -13 | -52.46 | -67.21 | 1.02 | 4.92 | H |
| | 1992 | -57.65 | -13 | -44.65 | -59.62 | 1.27 | 5.39 | H |
| | 2656 | -62.62 | -13 | -49.62 | -65.55 | 1.49 | 6.57 | H |
| | 3318 | -62.71 | -13 | -49.71 | -66.11 | 1.73 | 7.28 | H |
| | 1328 | -65.79 | -13 | -52.79 | -67.54 | 1.02 | 4.92 | V |
| | 1992 | -55.50 | -13 | -42.50 | -57.47 | 1.27 | 5.39 | V |
| | 2656 | -62.81 | -13 | -49.81 | -65.74 | 1.49 | 6.57 | V |
| | 3318 | -60.14 | -13 | -47.14 | -63.54 | 1.73 | 7.28 | V |
| Middle | 1348 | -67.05 | -13 | -54.05 | -68.80 | 1.02 | 4.92 | H |
| | 2022 | -58.17 | -13 | -45.17 | -60.14 | 1.27 | 5.39 | H |
| | 2696 | -62.44 | -13 | -49.44 | -65.37 | 1.49 | 6.57 | H |
| | 3372 | -61.57 | -13 | -48.57 | -64.97 | 1.73 | 7.28 | H |
| | 1348 | -65.63 | -13 | -52.63 | -67.38 | 1.02 | 4.92 | V |
| | 2022 | -55.74 | -13 | -42.74 | -57.71 | 1.27 | 5.39 | V |
| | 2696 | -62.68 | -13 | -49.68 | -65.61 | 1.49 | 6.57 | V |
| | 3372 | -60.08 | -13 | -47.08 | -63.48 | 1.73 | 7.28 | V |
| Highest | 1358.18 | -66.69 | -13 | -53.69 | -68.44 | 1.02 | 4.92 | H |
| | 2038 | -59.10 | -13 | -46.10 | -61.07 | 1.27 | 5.39 | H |
| | 2716 | -62.24 | -13 | -49.24 | -65.17 | 1.49 | 6.57 | H |
| | 3396 | -62.22 | -13 | -49.22 | -65.62 | 1.73 | 7.28 | H |
| | 1358 | -66.27 | -13 | -53.27 | -68.02 | 1.02 | 4.92 | V |
| | 2038 | -54.79 | -13 | -41.79 | -56.76 | 1.27 | 5.39 | V |
| | 2716 | -62.89 | -13 | -49.89 | -65.82 | 1.49 | 6.57 | V |
| | 3396 | -61.15 | -13 | -48.15 | -64.55 | 1.73 | 7.28 | V |

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



| LTE Band 41_CA / 20MHz+20MHz / QPSK | | | | | | | | |
|-------------------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel | Frequency (MHz) | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | TX Cable loss (dB) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 4996 | -60.77 | -25 | -35.77 | -70.98 | 3.03 | 13.24 | H |
| | 7492 | -44.92 | -25 | -19.92 | -54.37 | 3.56 | 13.01 | H |
| | 9990 | -56.83 | -25 | -31.83 | -66.35 | 3.92 | 13.44 | H |
| | 4996 | -62.28 | -25 | -37.28 | -72.49 | 3.03 | 13.24 | V |
| | 7492 | -47.39 | -25 | -22.39 | -56.84 | 3.56 | 13.01 | V |
| | 9990 | -58.07 | -25 | -33.07 | -67.59 | 3.92 | 13.44 | V |
| Middle | 5148 | -57.03 | -25 | -32.03 | -67.24 | 3.03 | 13.24 | H |
| | 7724 | -47.57 | -25 | -22.57 | -57.02 | 3.56 | 13.01 | H |
| | 10300 | -57.20 | -25 | -32.20 | -66.72 | 3.92 | 13.44 | H |
| | 5148 | -60.02 | -25 | -35.02 | -70.23 | 3.03 | 13.24 | V |
| | 7724 | -46.15 | -25 | -21.15 | -55.60 | 3.56 | 13.01 | V |
| | 10300 | -57.47 | -25 | -32.47 | -66.99 | 3.92 | 13.44 | V |
| Highest | 5304 | -55.87 | -25 | -30.87 | -66.08 | 3.03 | 13.24 | H |
| | 7952 | -55.65 | -25 | -30.65 | -65.10 | 3.56 | 13.01 | H |
| | 10610 | -56.08 | -25 | -31.08 | -65.60 | 3.92 | 13.44 | H |
| | 5304 | -61.43 | -25 | -36.43 | -71.64 | 3.03 | 13.24 | V |
| | 7952 | -49.01 | -25 | -24.01 | -58.46 | 3.56 | 13.01 | V |
| | 10610 | -56.27 | -25 | -31.27 | -65.79 | 3.92 | 13.44 | V |

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