

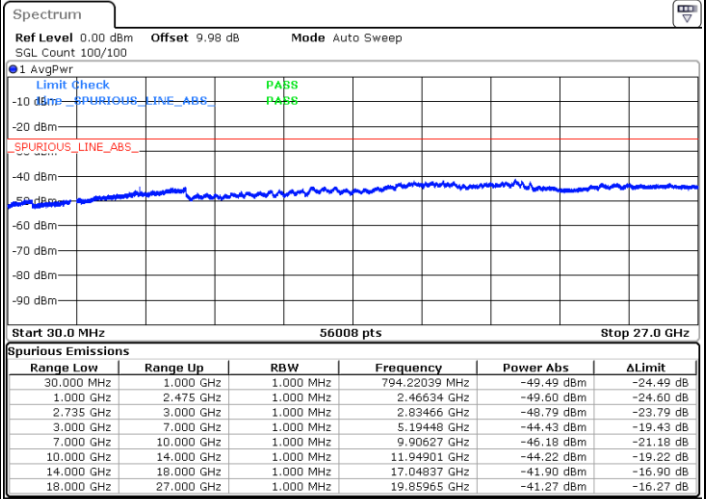
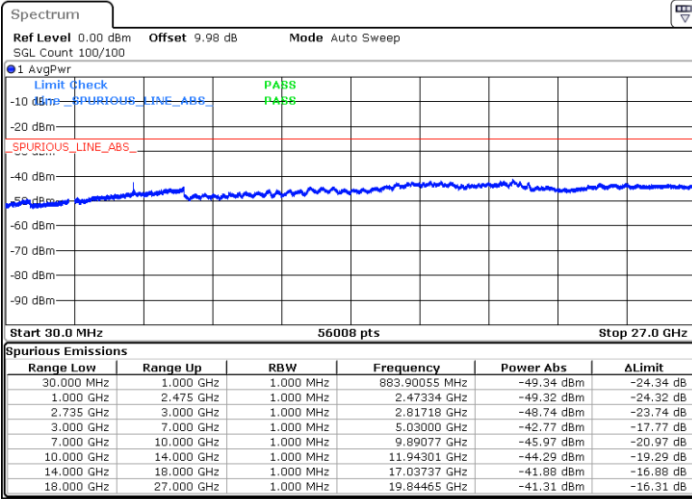


LTE Band 41C / 20MHz+10MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 11:31:52

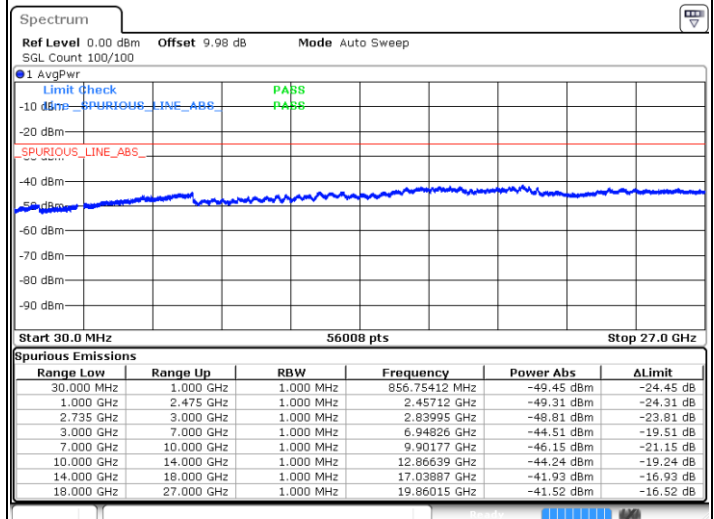
Date: 30 JUN 2020 11:27:28

LTE Band 41C / 20MHz+10MHz

16QAM

N/A

Highest Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 11:49:02

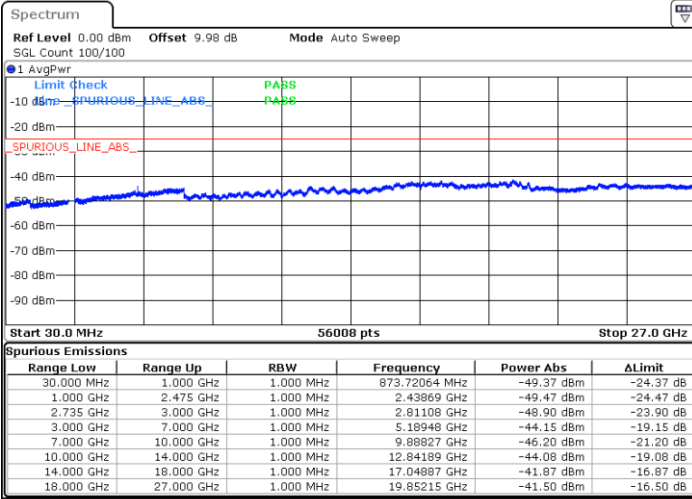


LTE Band 41C / 20MHz+15MHz

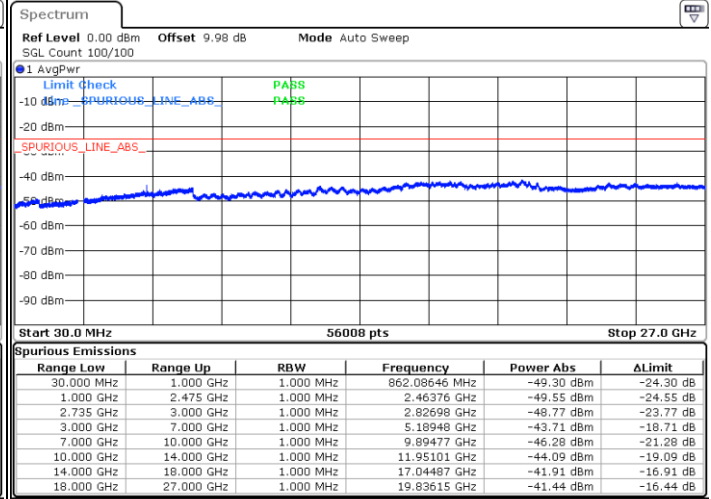
16QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 14:43:19



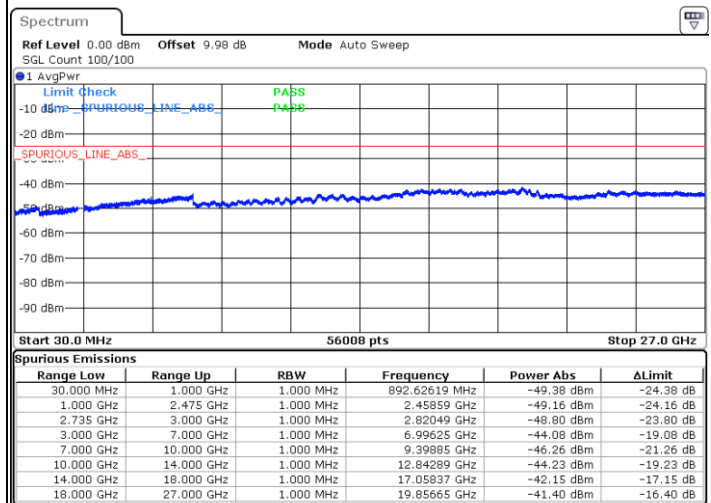
Date: 30 JUN 2020 14:46:48

LTE Band 41C / 20MHz+15MHz

16QAM

N/A

Highest Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 15:09:29

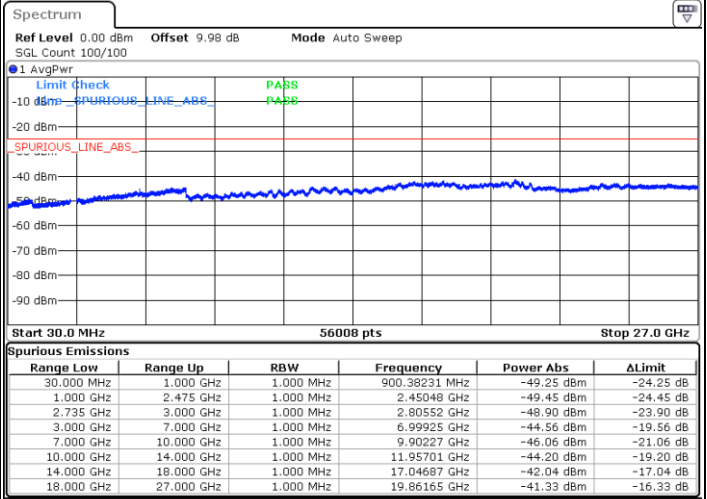
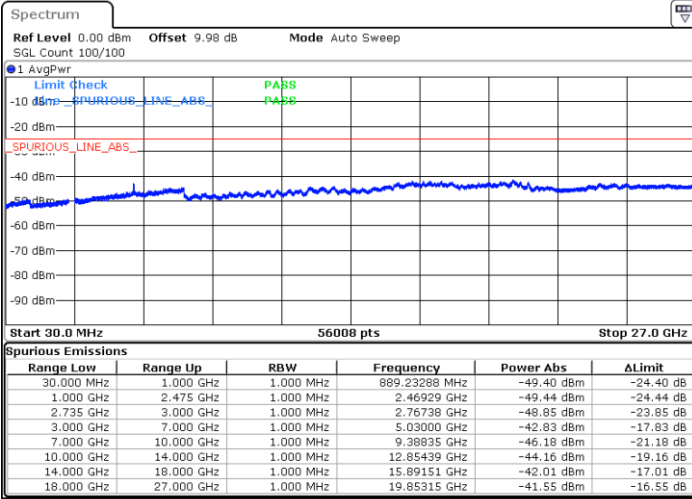


LTE Band 41C / 20MHz+20MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 11:56:28

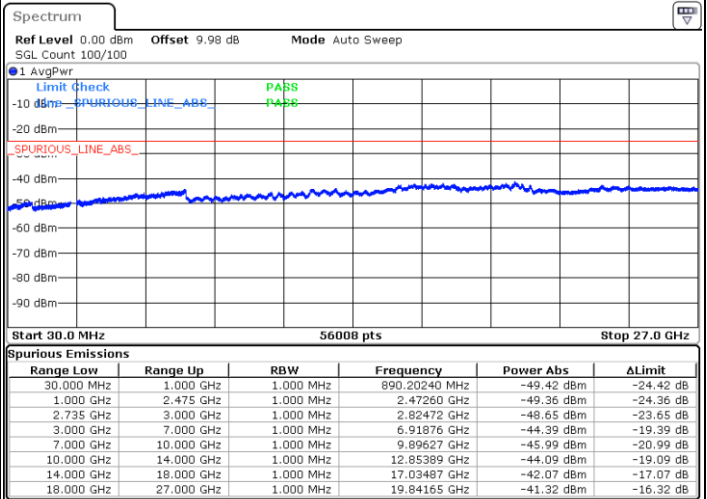
Date: 30 JUN 2020 12:29:38

LTE Band 41C / 20MHz+20MHz

16QAM

N/A

Highest Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 12:40:13

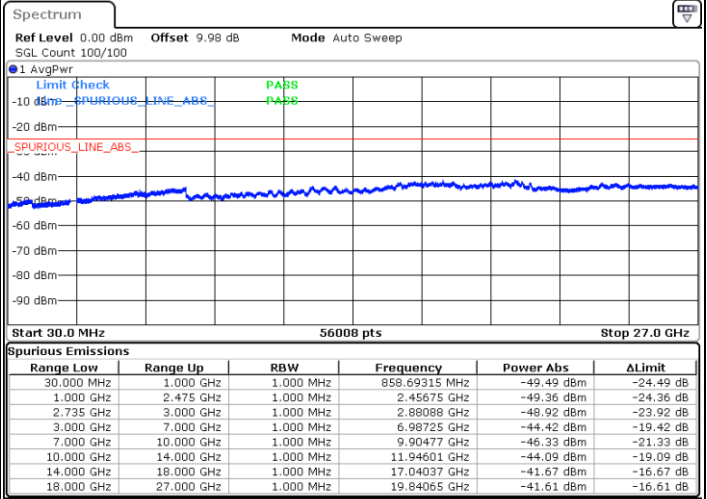
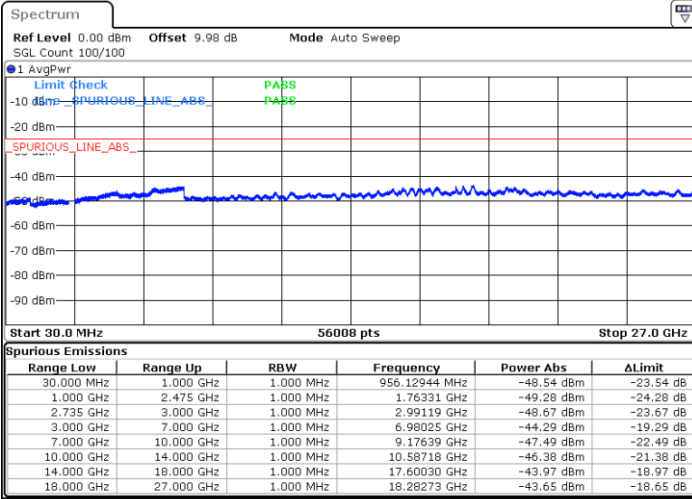


LTE Band 41C / 5MHz+20MHz

64QAM

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0



Date: 3.JUL.2020 11:11:58

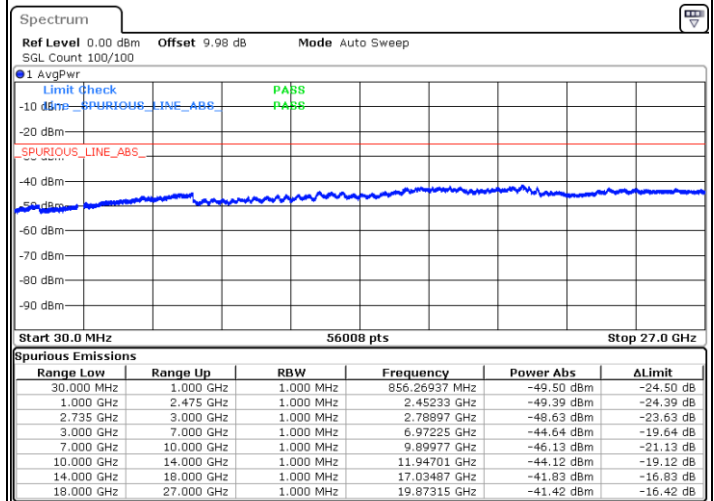
Date: 3.JUL.2020 11:19:21

LTE Band 41C / 5MHz+20MHz

64QAM

N/A

Highest Channel / 1RB24 and 1RB0



Date: 3.JUL.2020 11:31:12

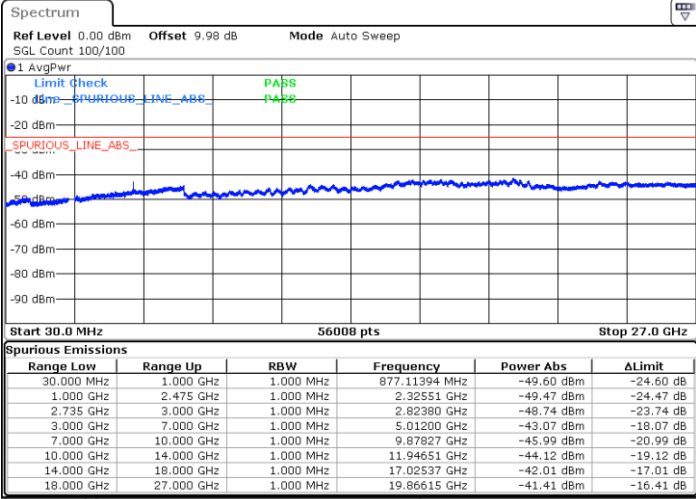


LTE Band 41C / 10MHz+15MHz

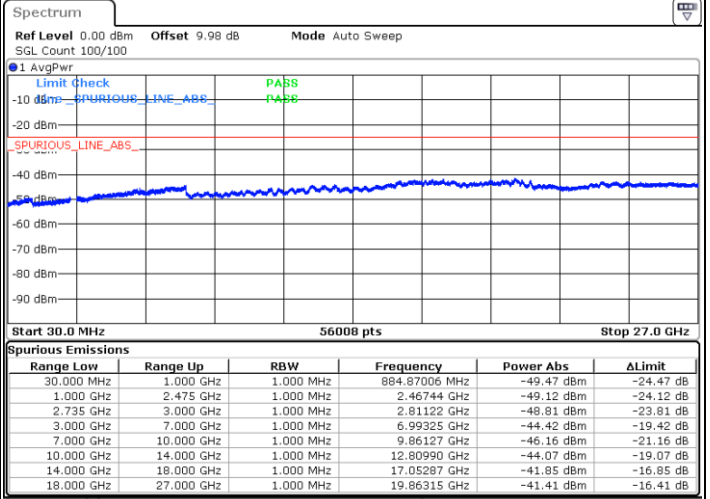
64QAM

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0



Date: 3 JUL 2020 18:33:13



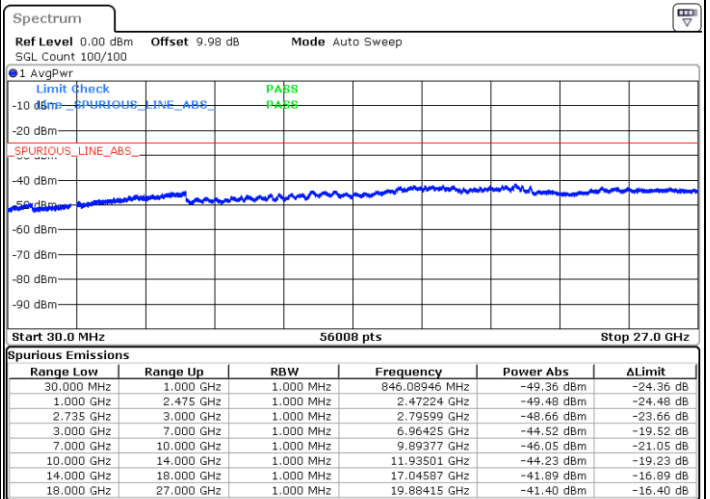
Date: 3 JUL 2020 18:40:49

LTE Band 41C / 10MHz+15MHz

64QAM

N/A

Highest Channel / 1RB49 and 1RB0



Date: 3 JUL 2020 19:19:27

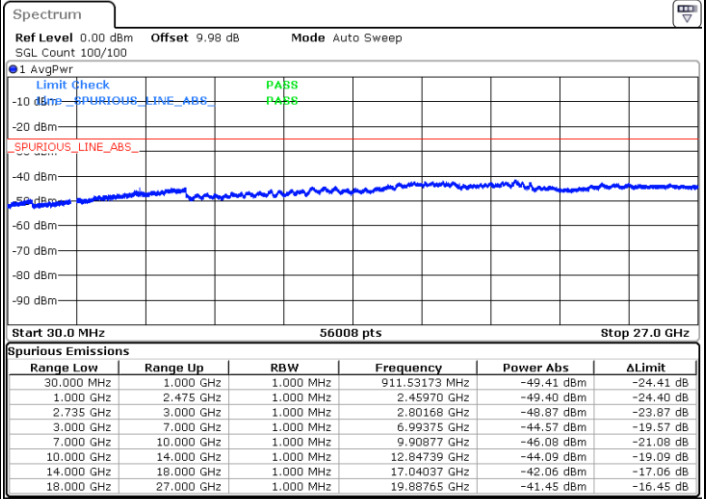
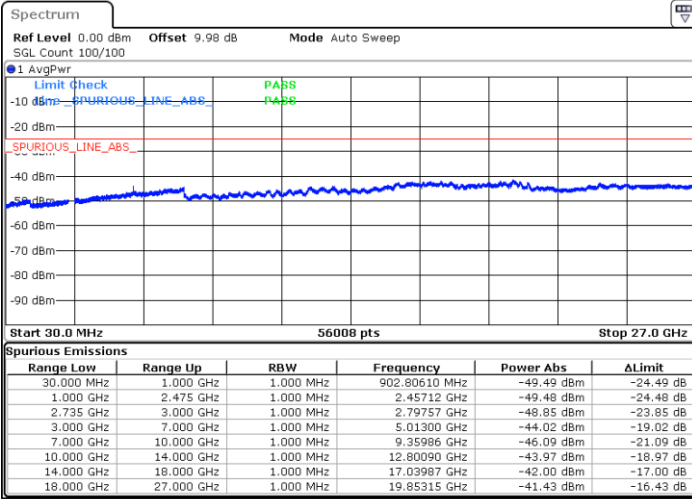


LTE Band 41C / 10MHz+20MHz

64QAM

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0



Date: 3.JUL.2020 11:58:57

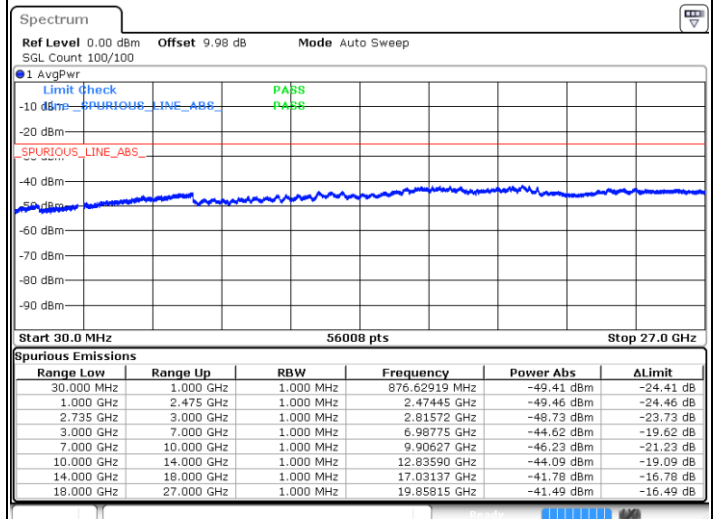
Date: 3.JUL.2020 12:00:39

LTE Band 41C / 10MHz+20MHz

64QAM

N/A

Highest Channel / 1RB49 and 1RB0



Date: 3.JUL.2020 12:16:05

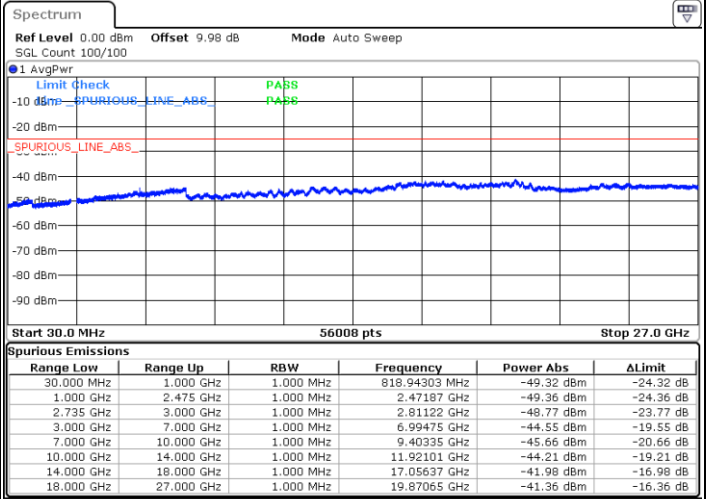
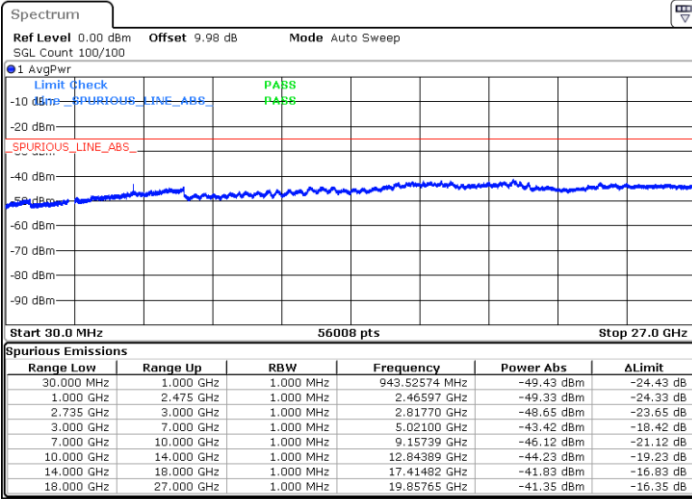


LTE Band 41C / 15MHz+10MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



Date: 3 JUL 2020 19:45:25

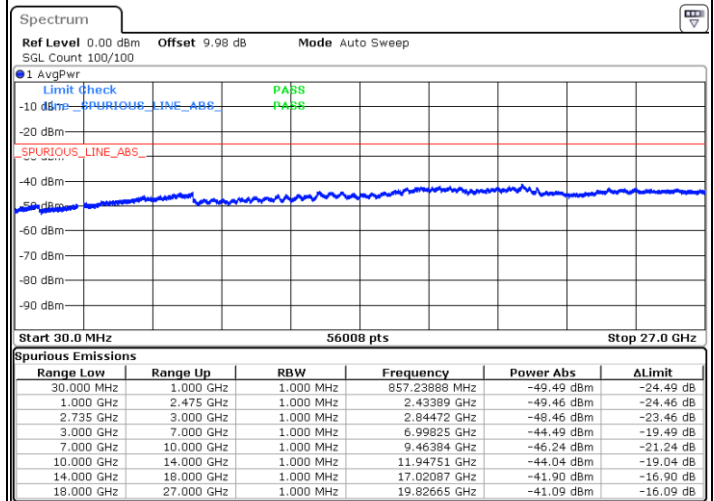
Date: 3 JUL 2020 19:49:14

LTE Band 41C / 15MHz+10MHz

64QAM

N/A

Highest Channel / 1RB74 and 1RB0



Date: 3 JUL 2020 20:06:09

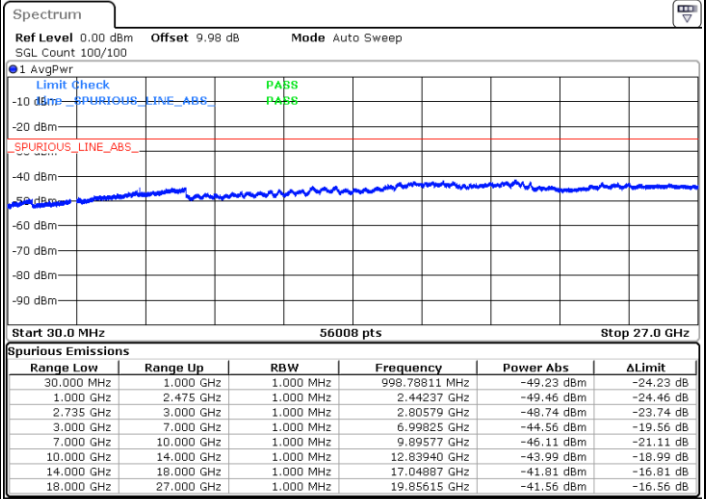
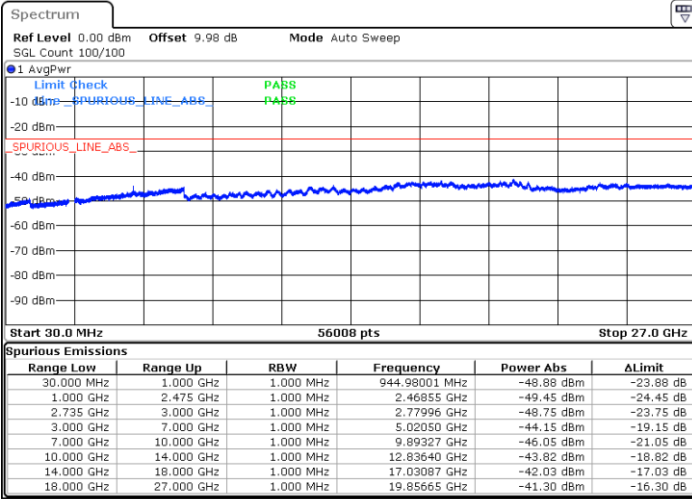


LTE Band 41C / 15MHz+15MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



Date: 3.JUL.2020 16:52:22

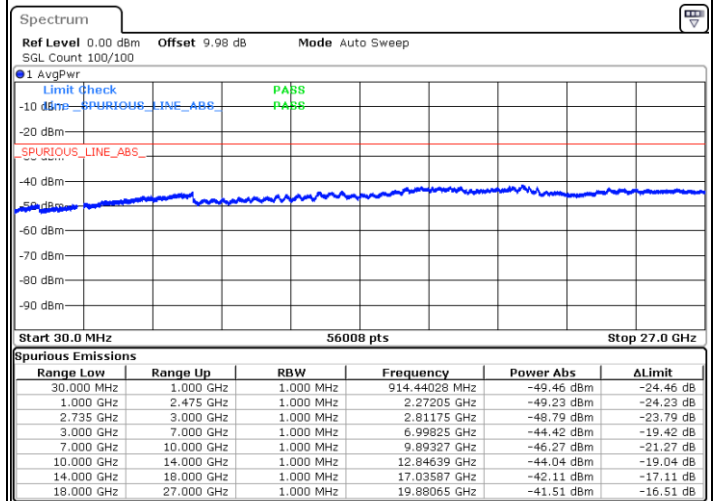
Date: 3.JUL.2020 16:54:31

LTE Band 41C / 15MHz+15MHz

64QAM

N/A

Highest Channel / 1RB74 and 1RB0



Date: 3.JUL.2020 17:09:19

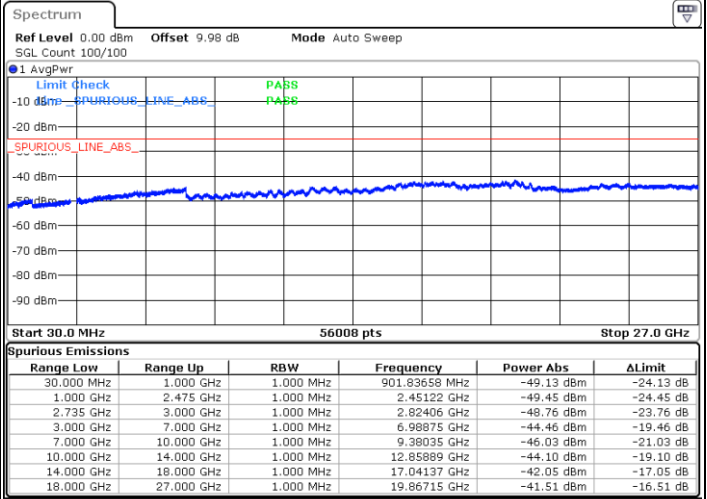
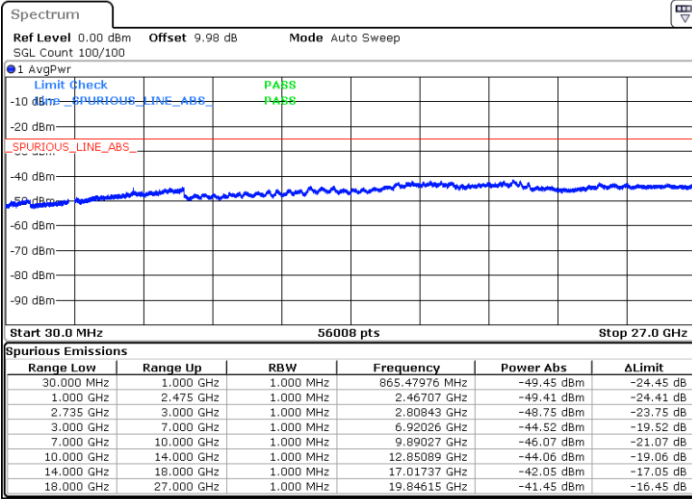


LTE Band 41C / 15MHz+20MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



Date: 3.JUL.2020 16:15:27

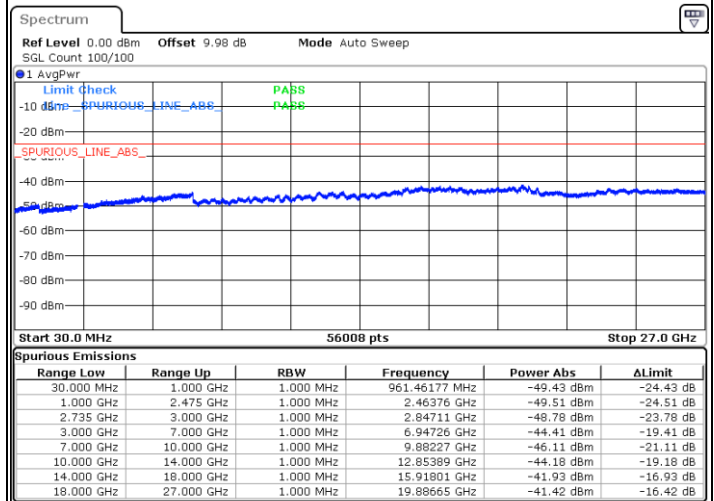
Date: 3.JUL.2020 16:22:15

LTE Band 41C / 15MHz+20MHz

64QAM

N/A

Highest Channel / 1RB74 and 1RB0



Date: 3.JUL.2020 16:31:38

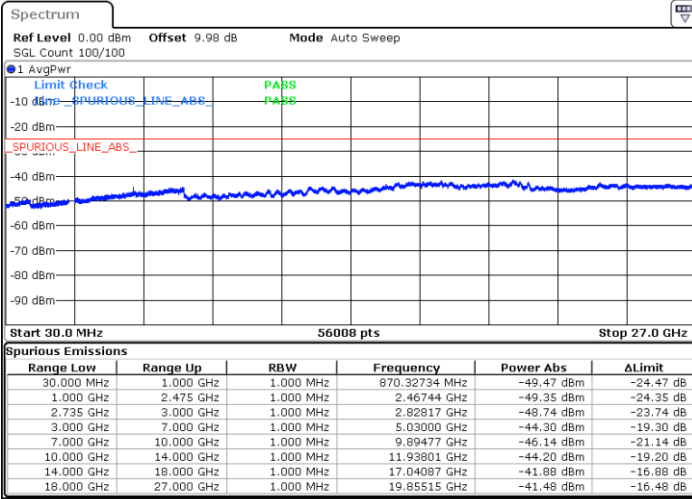


LTE Band 41C / 20MHz+5MHz

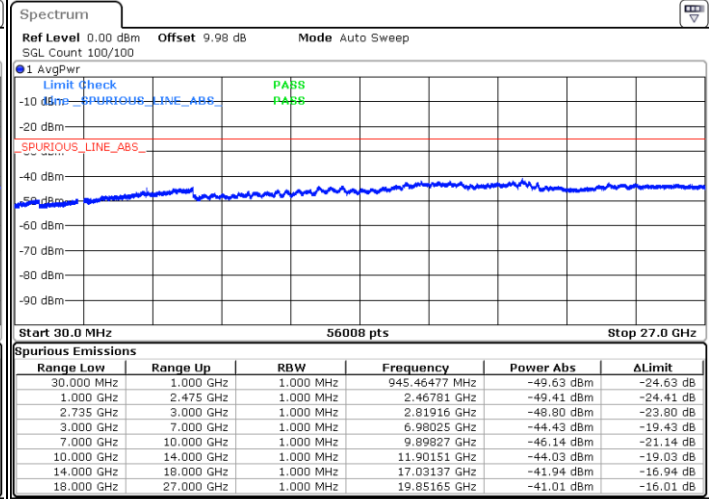
64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 15:18:41



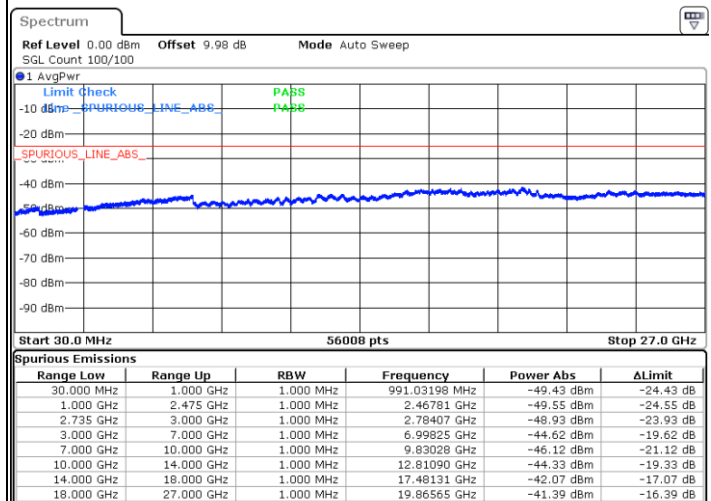
Date: 30 JUN 2020 15:30:21

LTE Band 41C / 20MHz+5MHz

64QAM

N/A

Highest Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 15:43:08

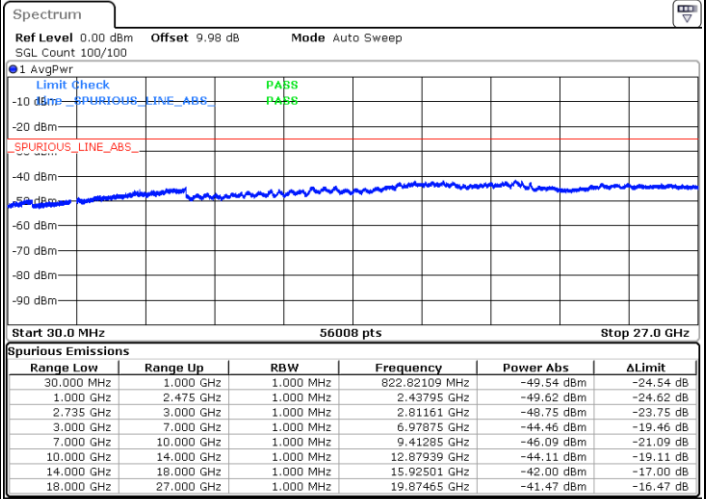
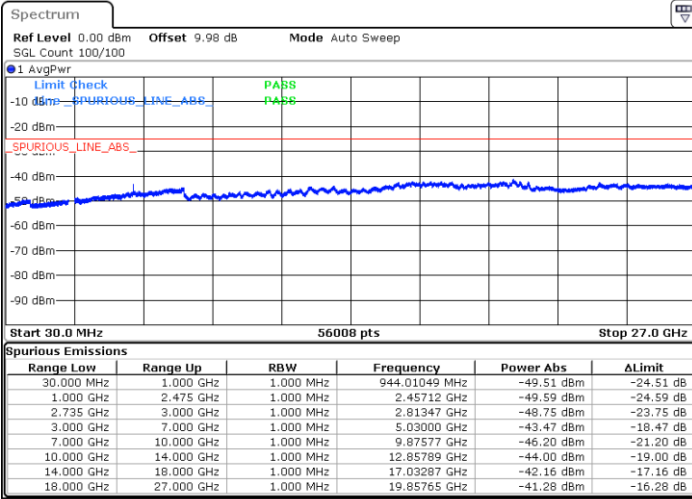


LTE Band 41C / 20MHz+10MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 11:33:35

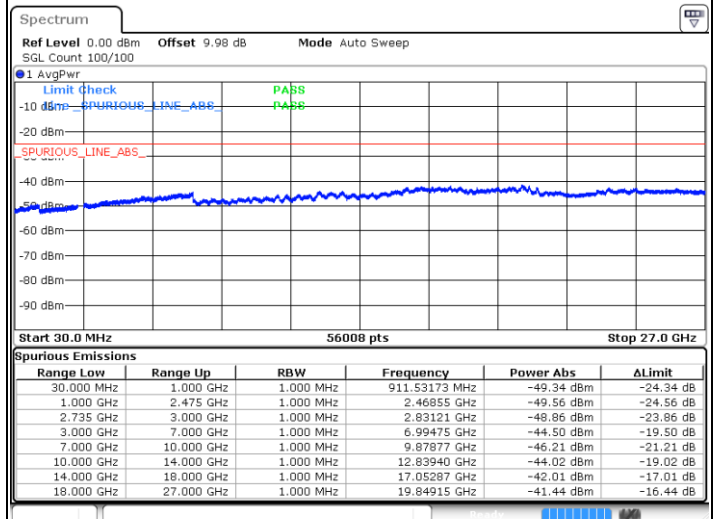
Date: 30 JUN 2020 11:25:26

LTE Band 41C / 20MHz+10MHz

64QAM

N/A

Highest Channel / 1RB99 and 1RB0



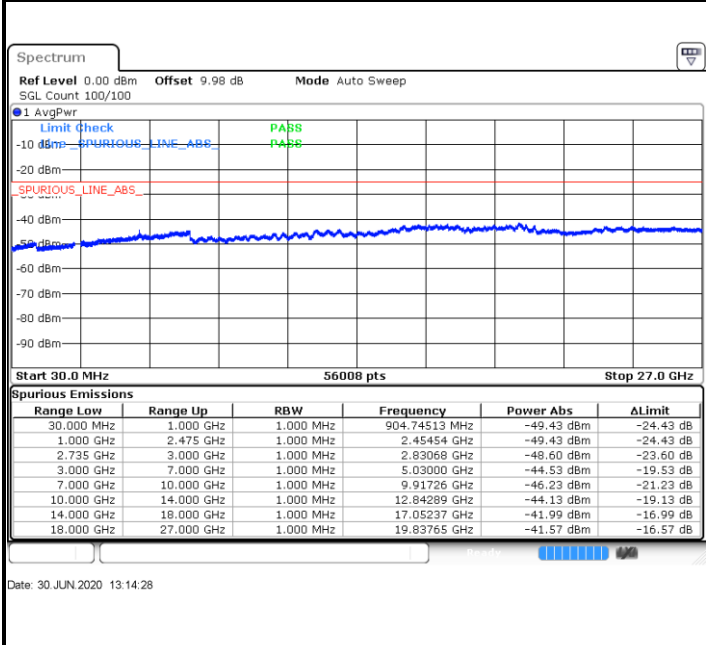
Date: 30 JUN 2020 11:47:52



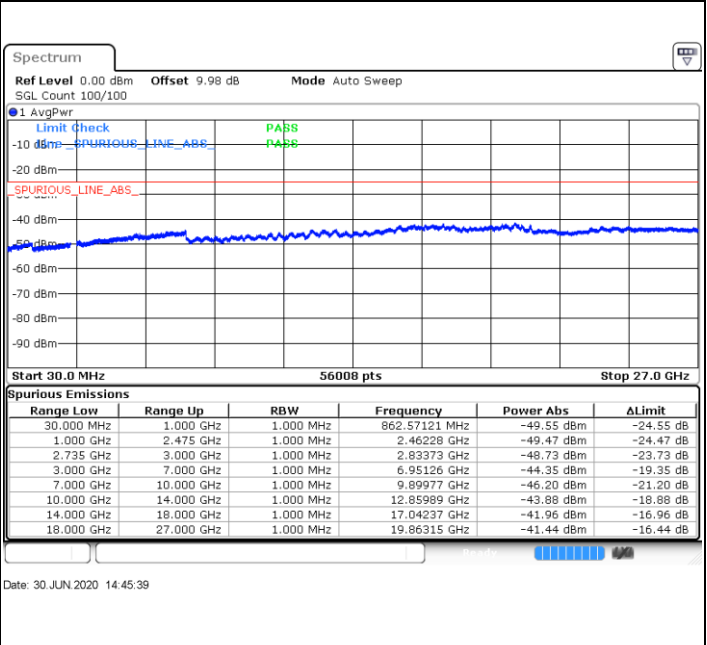
LTE Band 41C / 20MHz+15MHz

64QAM

Lowest Channel / 1RB99 and 1RB0



Middle Channel / 1RB99 and 1RB0

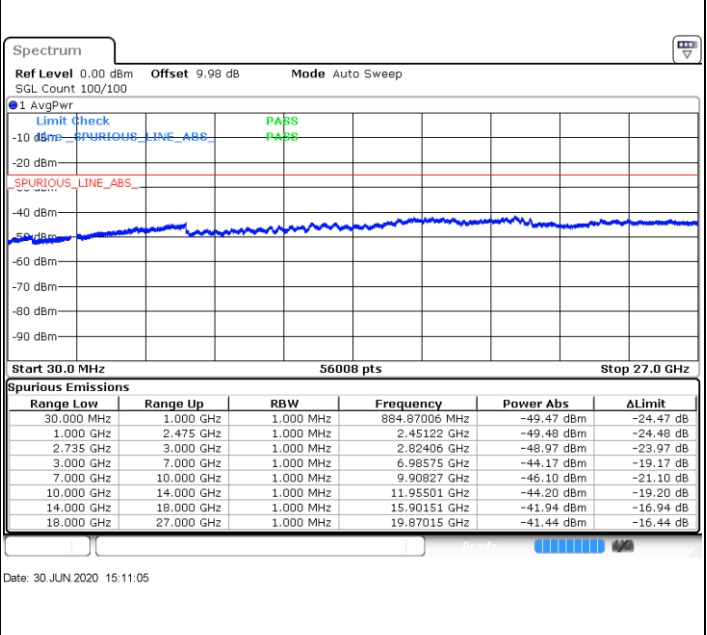


LTE Band 41C / 20MHz+15MHz

64QAM

N/A

Highest Channel / 1RB99 and 1RB0



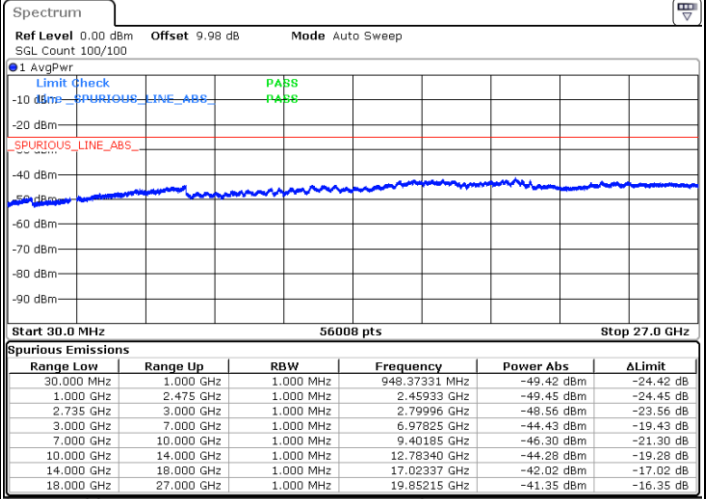
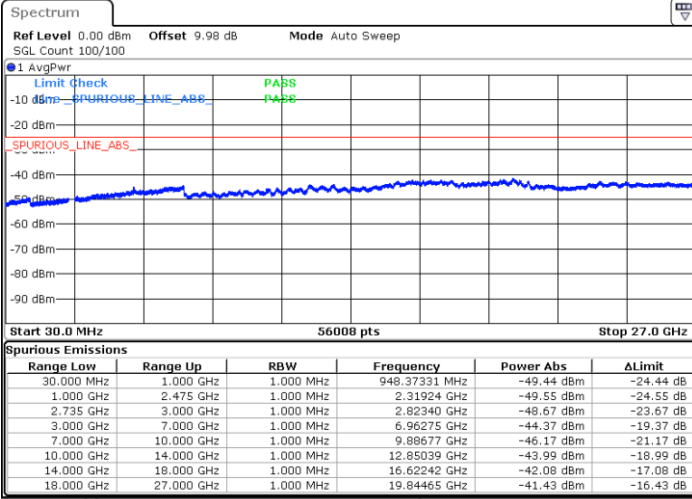


LTE Band 41C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 12:06:35

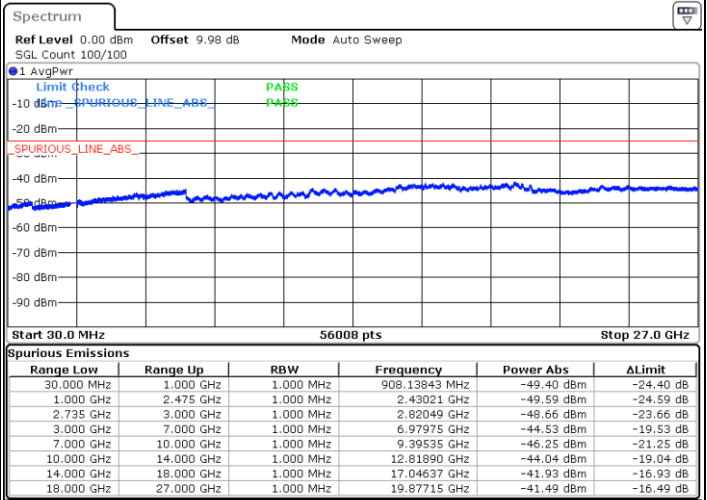
Date: 30 JUN 2020 12:27:35

LTE Band 41C / 20MHz+20MHz

64QAM

N/A

Highest Channel / 1RB99 and 1RB0



Date: 30 JUN 2020 12:44:03



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) |
| Middle | 5052 | -61.89 | -13 | -48.89 | -74.15 | 2.64 | 14.90 | H |
| | 7580 | -53.91 | -13 | -40.91 | -65.77 | 2.94 | 14.80 | H |
| | 10100 | -59.59 | -13 | -46.59 | -69.36 | 3.39 | 13.16 | H |
| | 5052 | -62.19 | -13 | -49.19 | -74.45 | 2.64 | 14.90 | V |
| | 7580 | -50.01 | -13 | -37.01 | -61.87 | 2.94 | 14.80 | V |
| | 10100 | -60.08 | -13 | -47.08 | -69.85 | 3.39 | 13.16 | 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) |
| Middle | 5168 | -63.76 | -13 | -50.76 | -76.02 | 2.64 | 14.90 | H |
| | 7752 | -54.18 | -13 | -41.18 | -66.04 | 2.94 | 14.80 | H |
| | 10340 | -58.60 | -13 | -45.60 | -68.37 | 3.39 | 13.16 | H |
| | 5168 | -62.98 | -13 | -49.98 | -75.24 | 2.64 | 14.90 | V |
| | 7752 | -54.34 | -13 | -41.34 | -66.20 | 2.94 | 14.80 | V |
| | 10340 | -59.67 | -13 | -46.67 | -69.44 | 3.39 | 13.16 | V |

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

| LTE Band 71 / 20MHz / QPSK | | | | | | | | |
|----------------------------|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel | Frequency (MHz) | ERP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | TX Cable loss (dB) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 1348 | -63.66 | -13 | -50.66 | -73.77 | 2.64 | 14.90 | H |
| | 2022 | -54.97 | -13 | -41.97 | -64.68 | 2.94 | 14.80 | H |
| | 2696 | -55.70 | -13 | -42.70 | -63.32 | 3.39 | 13.16 | H |
| | 3372 | -54.30 | -13 | -41.30 | -62.63 | 4.00 | 14.48 | H |
| | 1348 | -63.67 | -13 | -50.67 | -73.78 | 2.64 | 14.90 | V |
| | 2022 | -55.52 | -13 | -42.52 | -65.23 | 2.94 | 14.80 | V |
| | 2696 | -55.78 | -13 | -42.78 | -63.4 | 3.39 | 13.16 | V |
| | 3372 | -54.42 | -13 | -41.42 | -62.75 | 4.00 | 14.48 | V |

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



| LTE Band 7C_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) |
| Middle | 5032 | -64.25 | -13 | -51.25 | -76.51 | 2.64 | 14.90 | H |
| | 7548 | -62.69 | -13 | -49.69 | -74.55 | 2.94 | 14.80 | H |
| | 10060 | -60.07 | -13 | -47.07 | -69.84 | 3.39 | 13.16 | H |
| | 5032 | -65.17 | -13 | -52.17 | -77.43 | 2.64 | 14.90 | V |
| | 7548 | -62.92 | -13 | -49.92 | -74.78 | 2.94 | 14.80 | V |
| | 10060 | -60.72 | -13 | -47.72 | -70.49 | 3.39 | 13.16 | V |

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

| LTE Band 41C_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) |
| Middle | 5148 | -63.48 | -13 | -50.48 | -75.74 | 2.64 | 14.90 | H |
| | 7724 | -60.10 | -13 | -47.10 | -71.96 | 2.94 | 14.80 | H |
| | 10300 | -58.58 | -13 | -45.58 | -68.35 | 3.39 | 13.16 | H |
| | 5148 | -63.88 | -13 | -50.88 | -76.14 | 2.64 | 14.90 | V |
| | 7724 | -61.44 | -13 | -48.44 | -73.30 | 2.94 | 14.80 | V |
| | 10300 | -59.40 | -13 | -46.40 | -69.17 | 3.39 | 13.16 | V |

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