

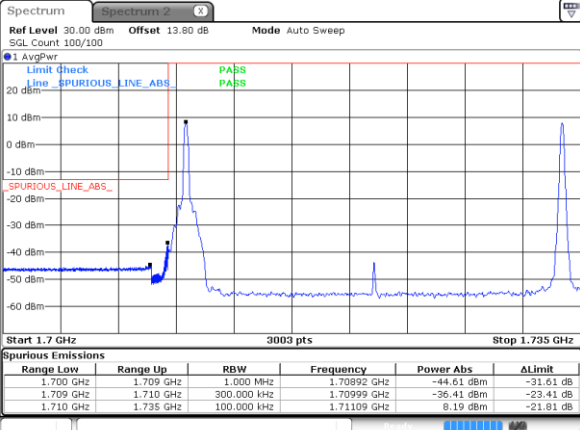


LTE Band 66C / 20MHz+5MHz

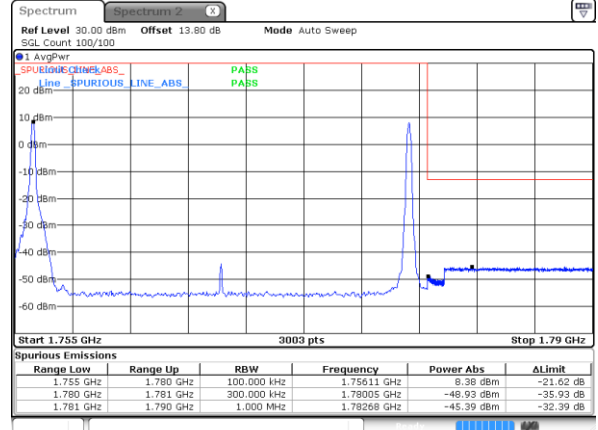
64QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



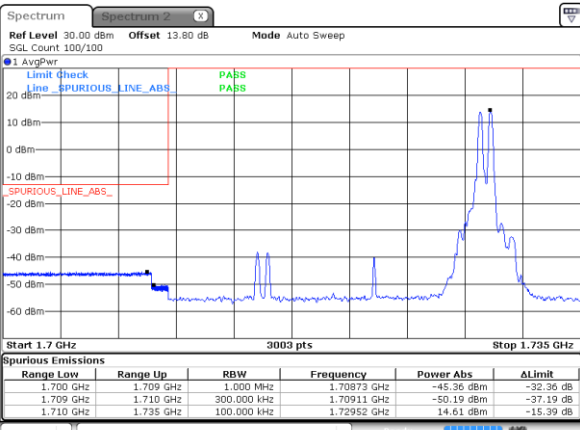
Date: 19.AUG.2024 21:57:45



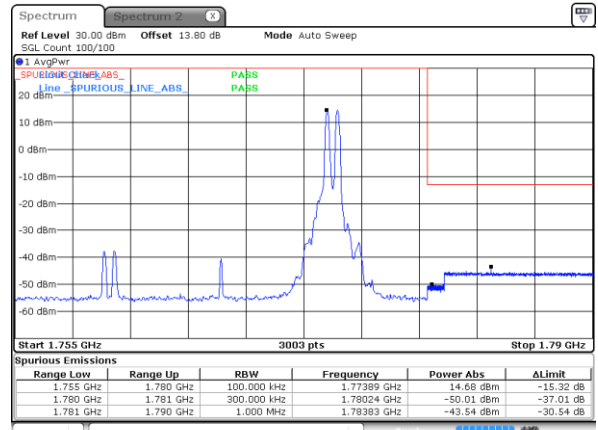
Date: 19.AUG.2024 22:09:25

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



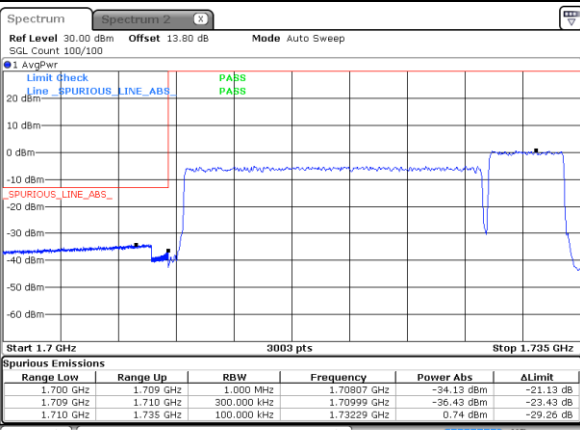
Date: 19.AUG.2024 21:56:43



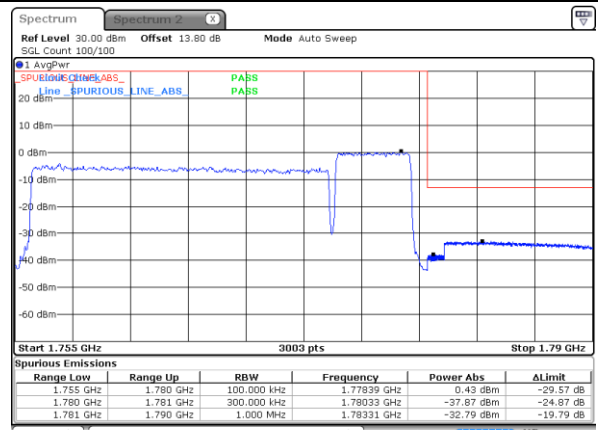
Date: 19.AUG.2024 22:10:26

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.AUG.2024 22:02:50



Date: 19.AUG.2024 22:04:19

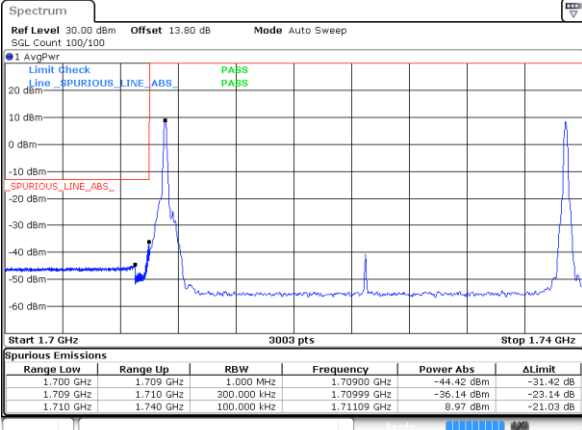


LTE Band 66C / 20MHz+10MHz

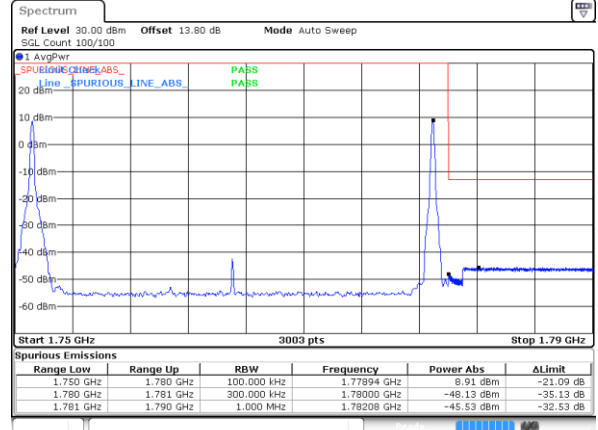
64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



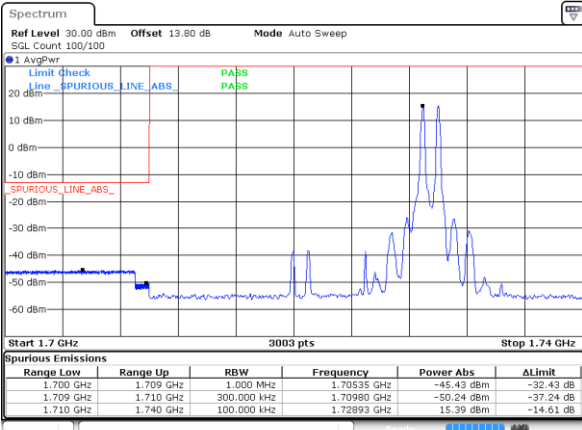
Date: 19 AUG 2024 11:28:40



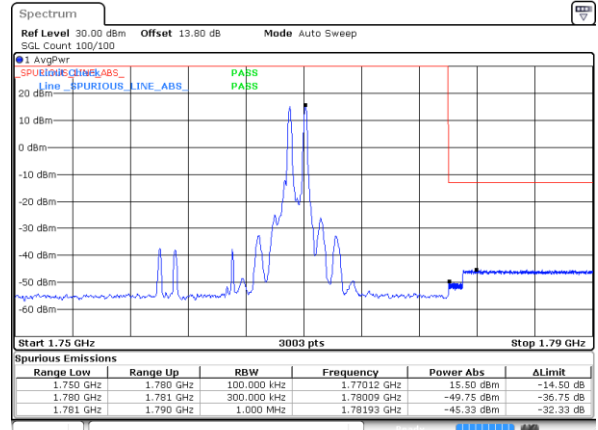
Date: 19 AUG 2024 11:40:23

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



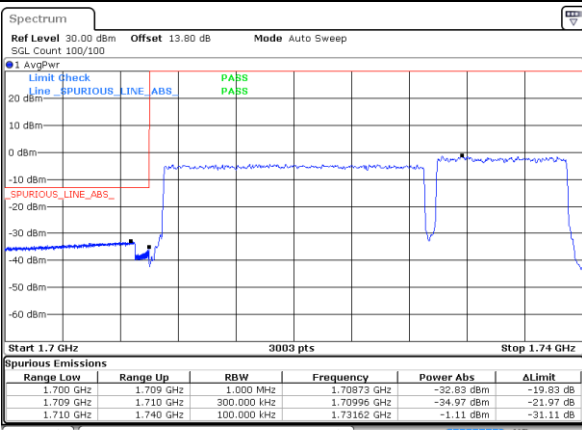
Date: 19 AUG 2024 11:27:39



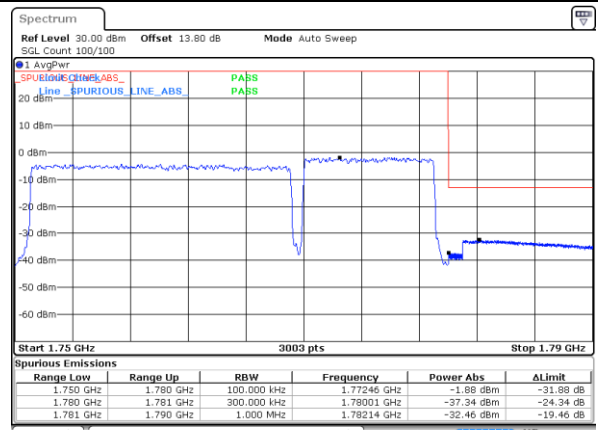
Date: 19 AUG 2024 11:41:24

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19 AUG 2024 11:33:45



Date: 19 AUG 2024 11:35:18

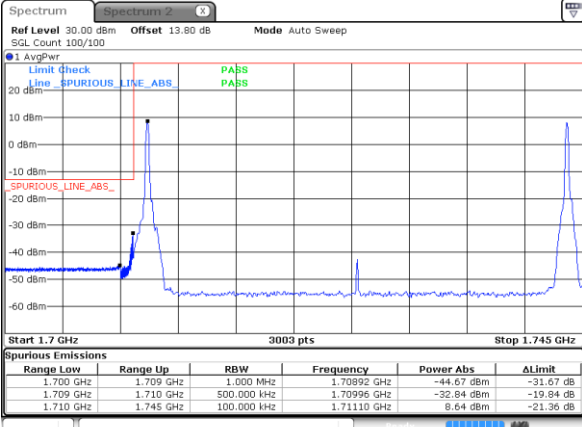


LTE Band 66C / 20MHz+15MHz

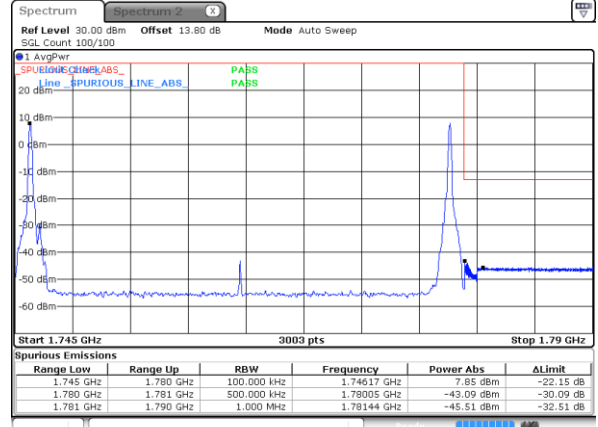
64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



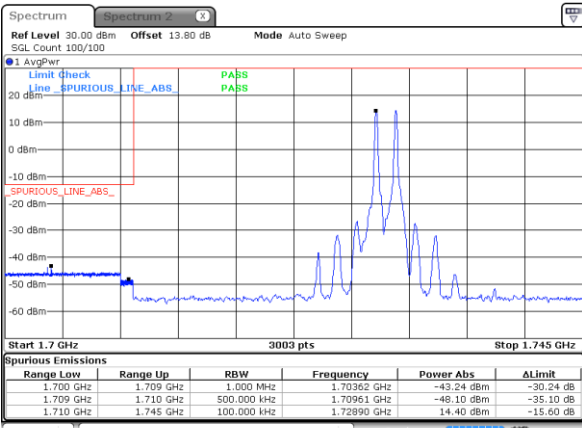
Date: 19 AUG 2024 22:25:01



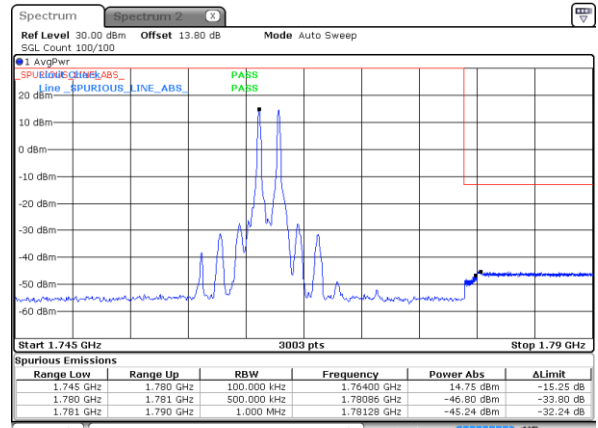
Date: 19 AUG 2024 22:37:37

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



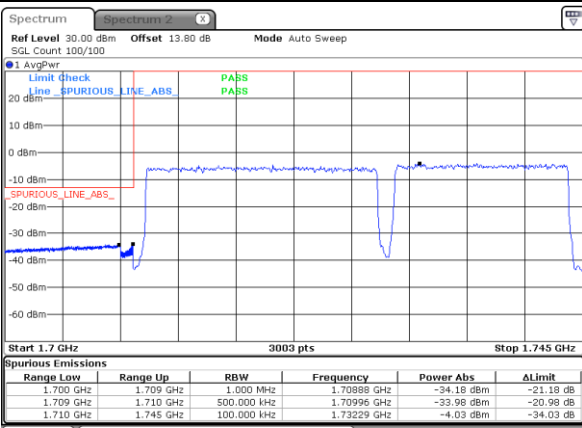
Date: 19 AUG 2024 22:24:00



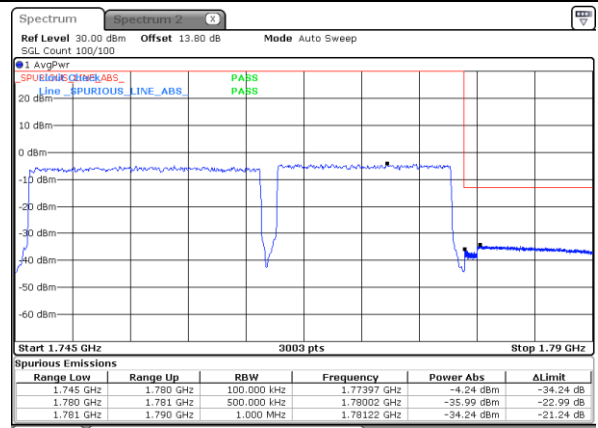
Date: 19 AUG 2024 22:38:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19 AUG 2024 22:30:07



Date: 19 AUG 2024 22:32:32

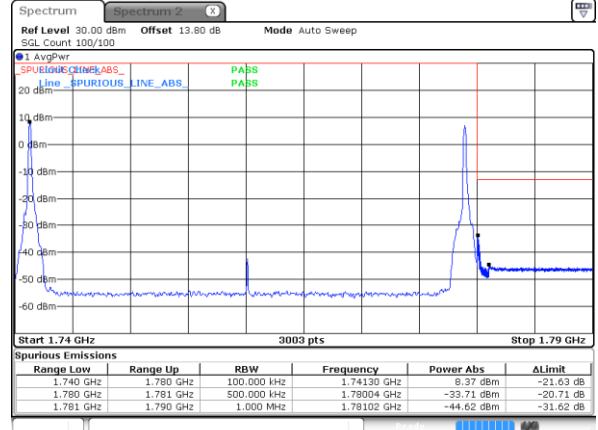
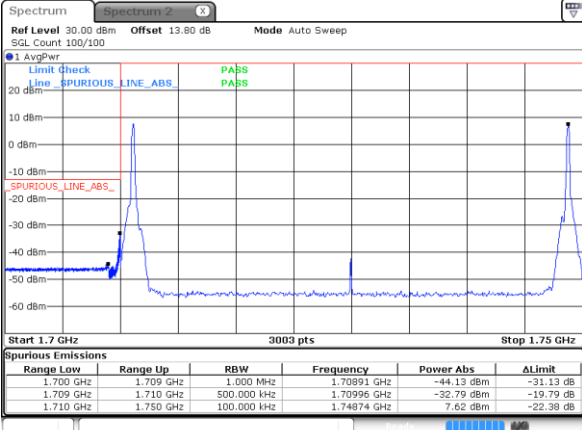


LTE Band 66C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

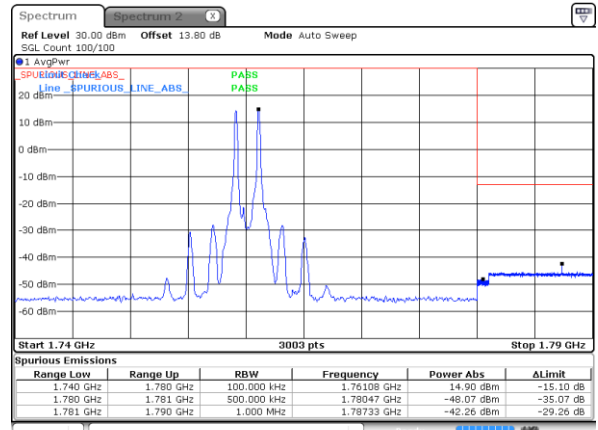
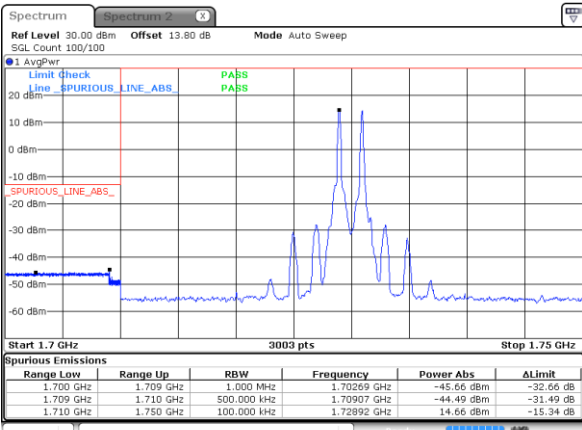


Date: 19 AUG 2024 22:52:31

Date: 19 AUG 2024 23:04:36

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

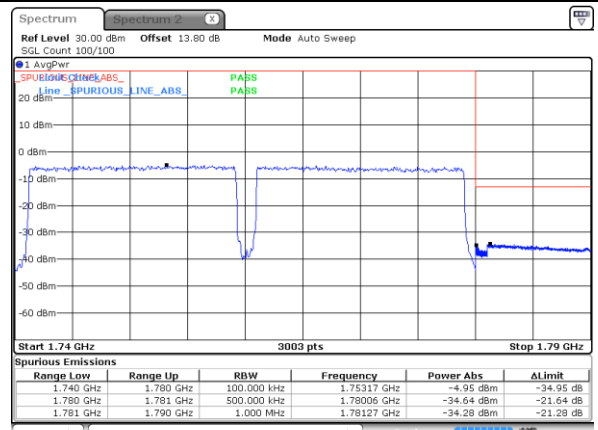
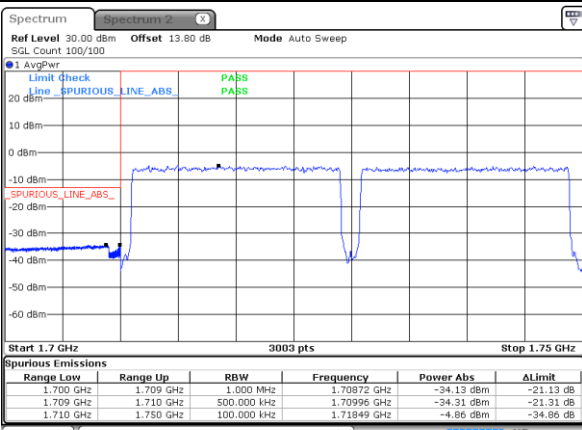


Date: 19 AUG 2024 22:51:35

Date: 19 AUG 2024 23:05:33

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19 AUG 2024 22:57:11

Date: 20 AUG 2024 00:39:25



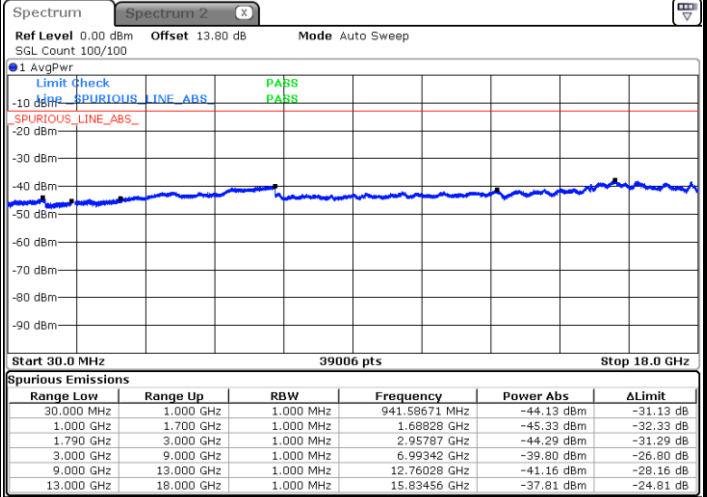
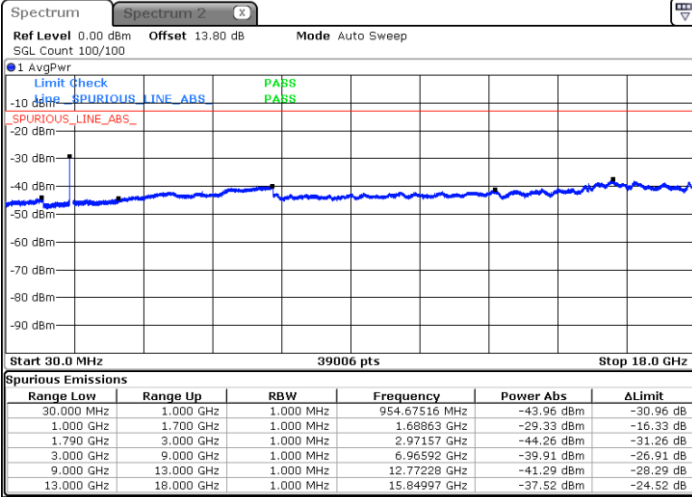
Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB24 and 1RB0

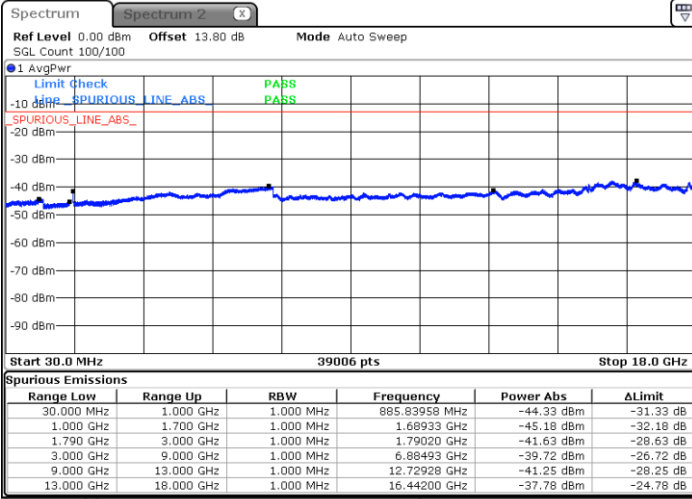
Middle Channel / 1RB24 and 1RB0



Date: 19 AUG 2024 19:04:56

Date: 19 AUG 2024 18:51:08

Highest Channel / 1RB24 and 1RB0



Date: 19 AUG 2024 19:24:49

NA

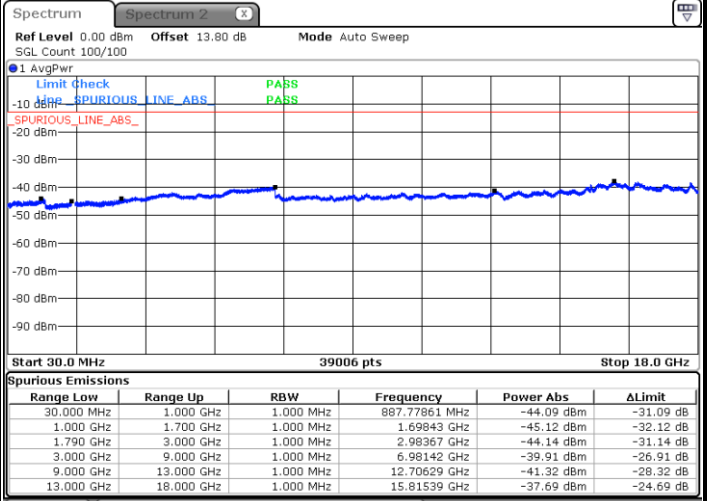
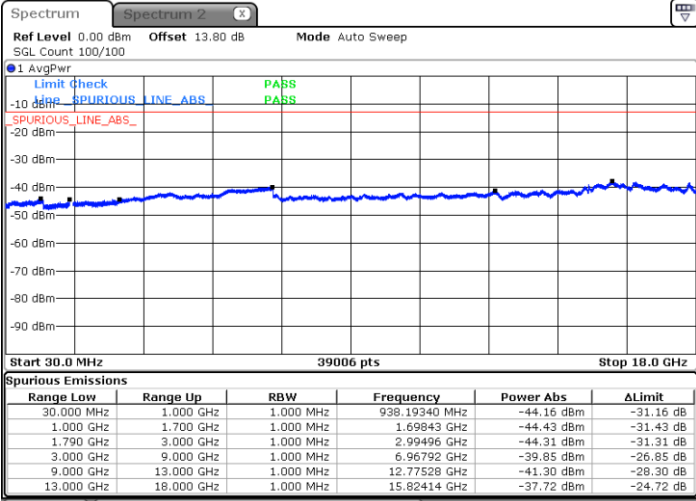


LTE Band 66C / 10MHz+15MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

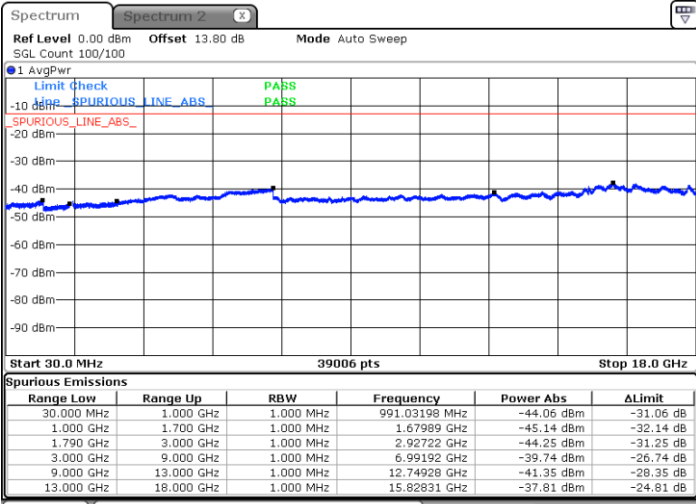
Middle Channel / 1RB49 and 1RB0



Date: 19 AUG 2024 19:58:36

Date: 19 AUG 2024 19:56:56

Highest Channel / 1RB49 and 1RB0



Date: 19 AUG 2024 20:18:29

NA

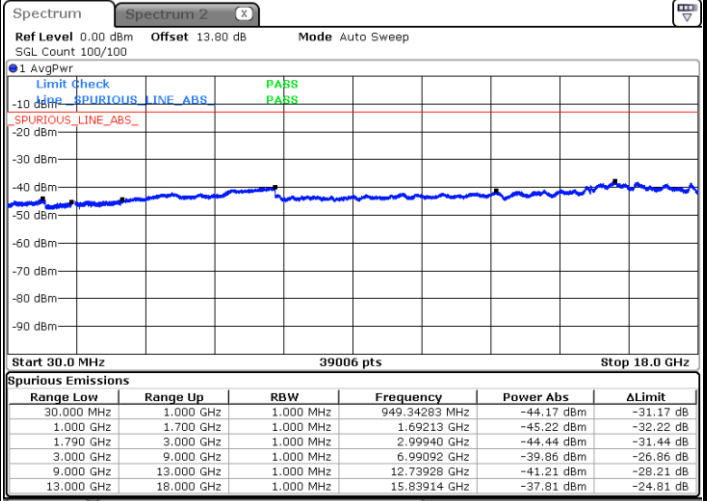
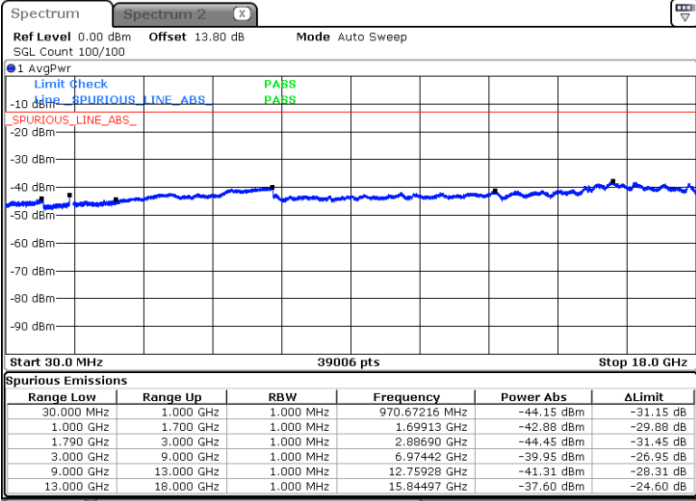


LTE Band 66C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

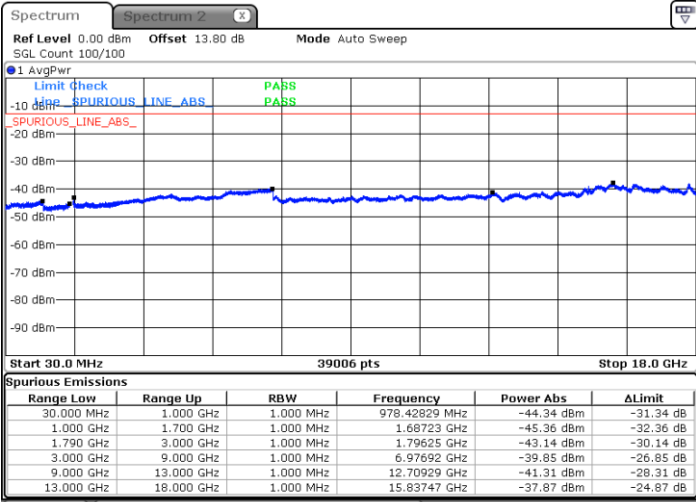
Middle Channel / 1RB49 and 1RB0



Date: 19 AUG 2024 20:26:48

Date: 19 AUG 2024 20:25:08

Highest Channel / 1RB49 and 1RB0



Date: 19 AUG 2024 20:46:15

NA

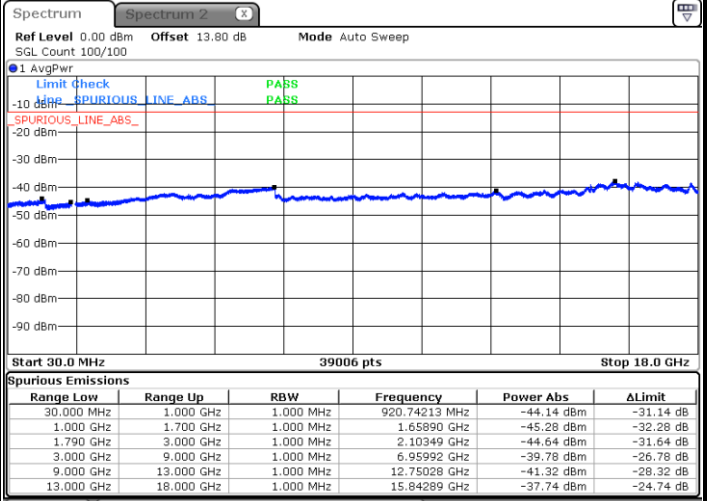
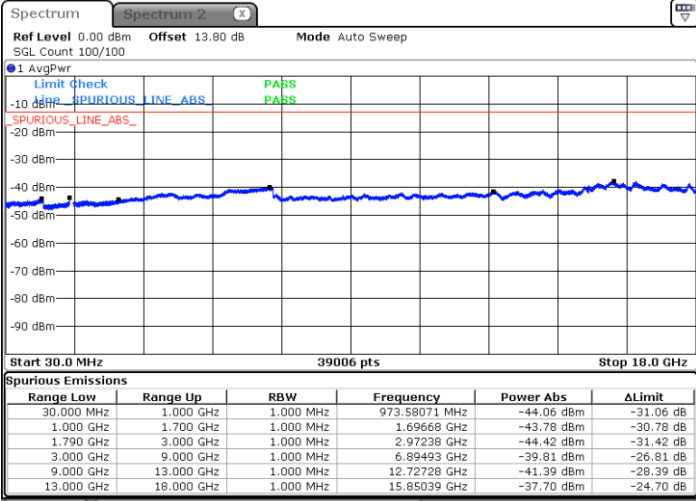


LTE Band 66C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

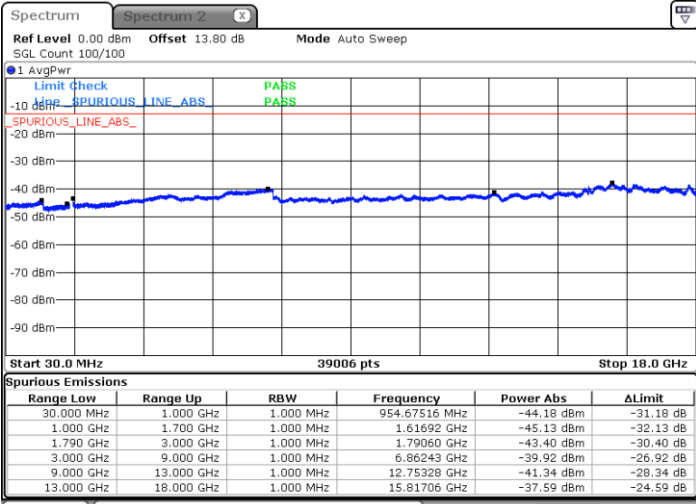
Middle Channel / 1RB74 and 1RB0



Date: 19 AUG 2024 20:53:33

Date: 19 AUG 2024 20:52:18

Highest Channel / 1RB74 and 1RB0



Date: 19 AUG 2024 21:03:52

NA

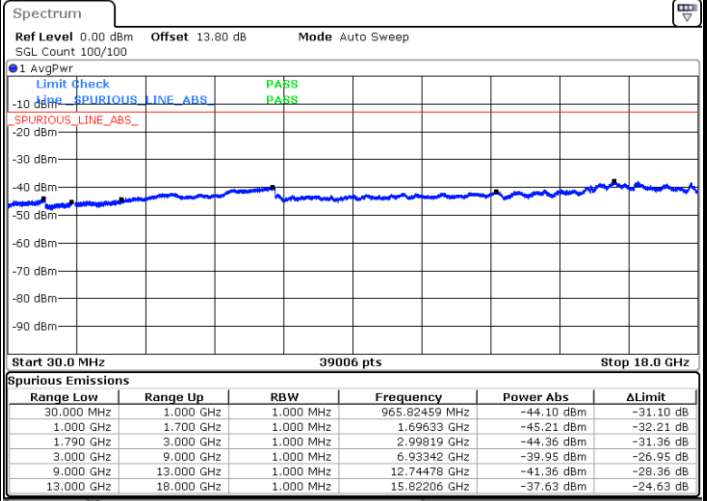
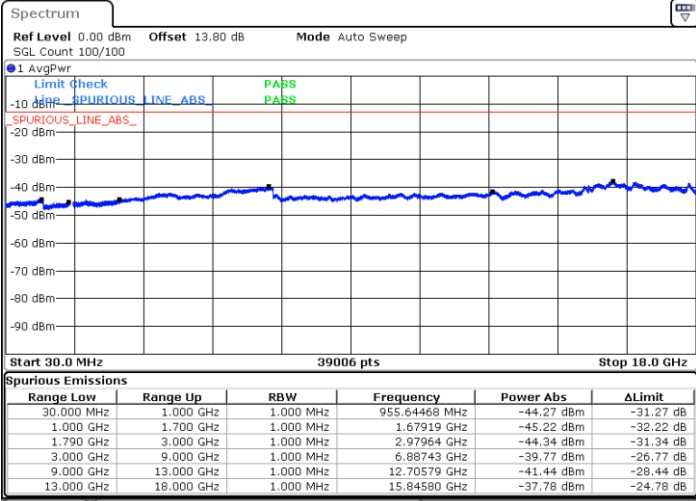


LTE Band 66C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

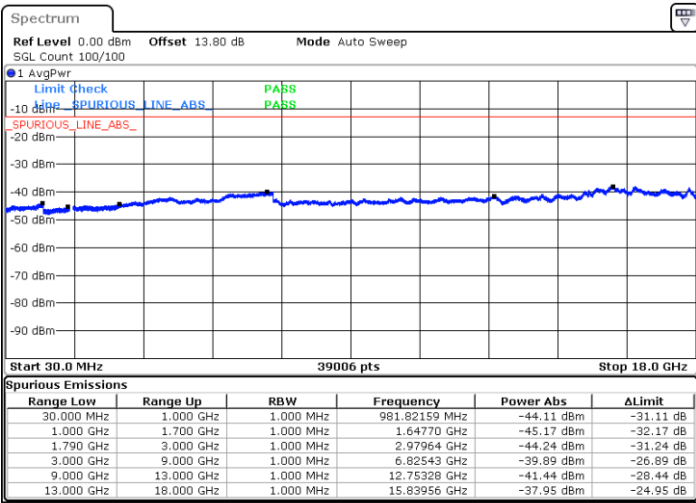
Middle Channel / 1RB74 and 1RB0



Date: 19 AUG 2024 11:52:45

Date: 19 AUG 2024 11:51:38

Highest Channel / 1RB74 and 1RB0



Date: 19 AUG 2024 12:11:00

NA

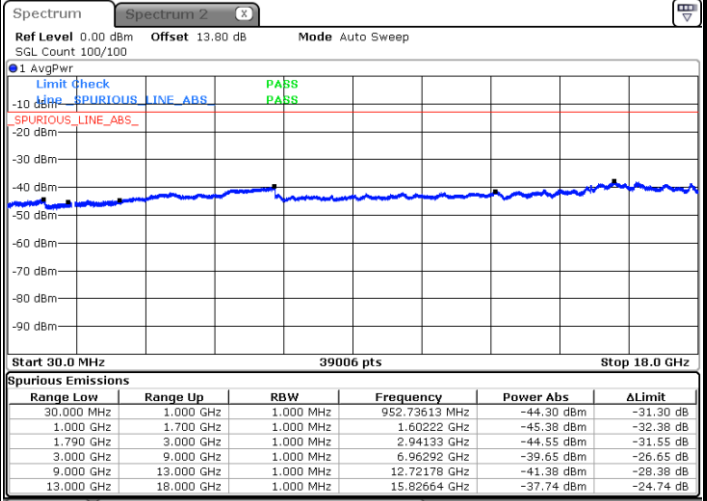
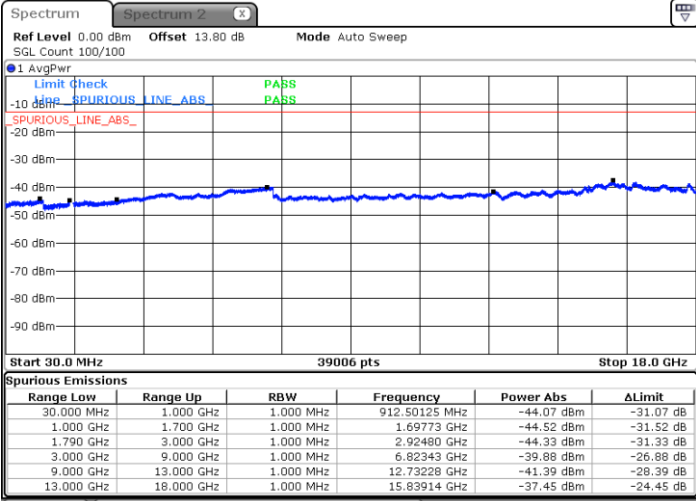


LTE Band 66C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

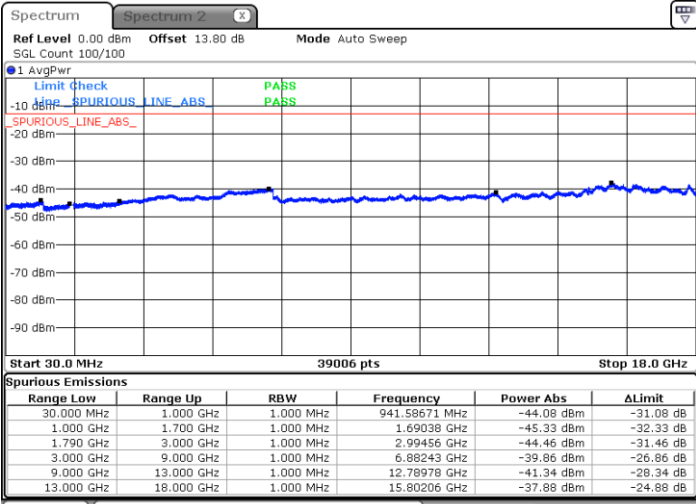
Middle Channel / 1RB74 and 1RB0



Date: 19 AUG 2024 21:21:39

Date: 19 AUG 2024 21:19:58

Highest Channel / 1RB74 and 1RB0



Date: 19 AUG 2024 21:41:31

NA

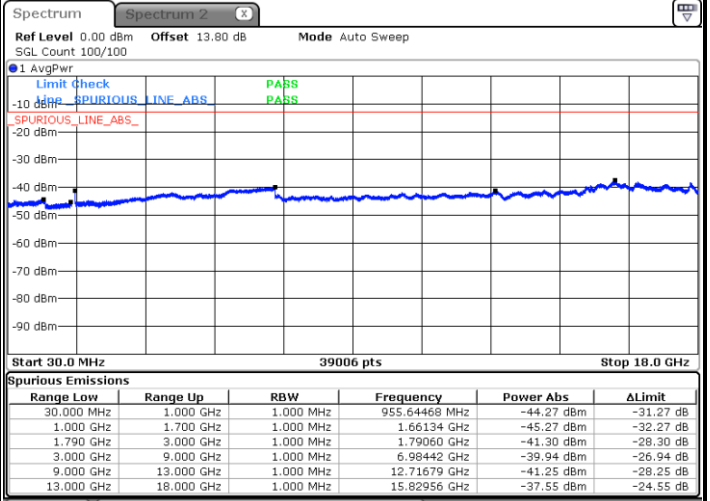
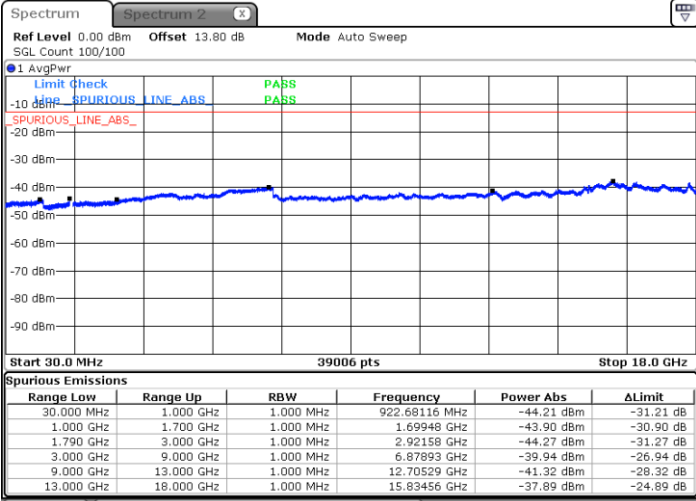


LTE Band 66C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

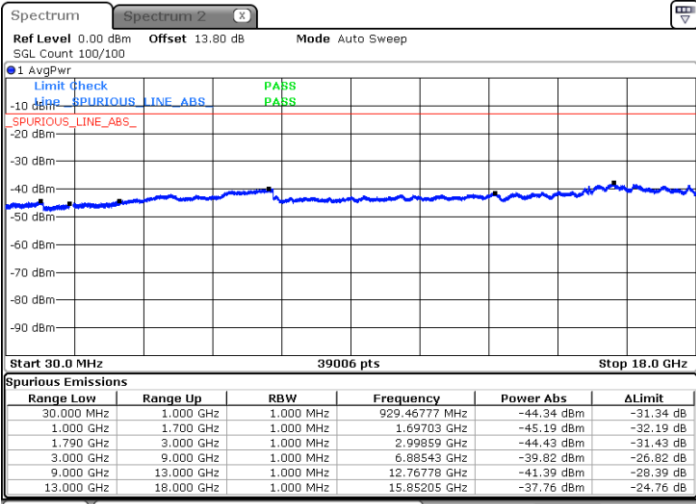
Middle Channel / 1RB99 and 1RB0



Date: 19 AUG 2024 21:53:41

Date: 19 AUG 2024 21:52:00

Highest Channel / 1RB99 and 1RB0



Date: 19 AUG 2024 22:13:33

NA

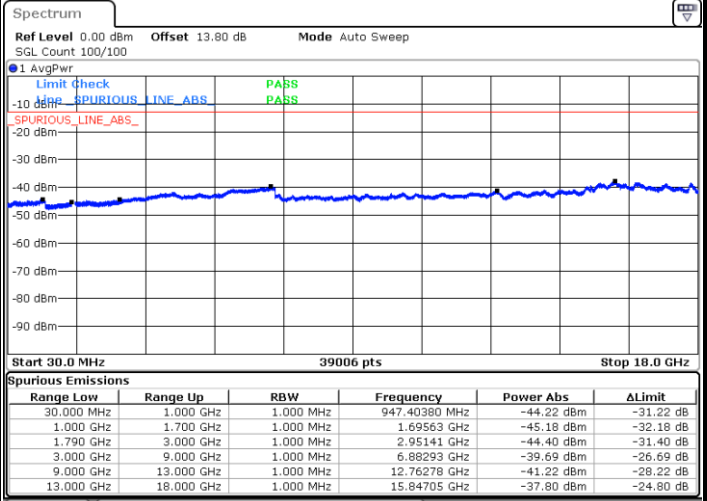
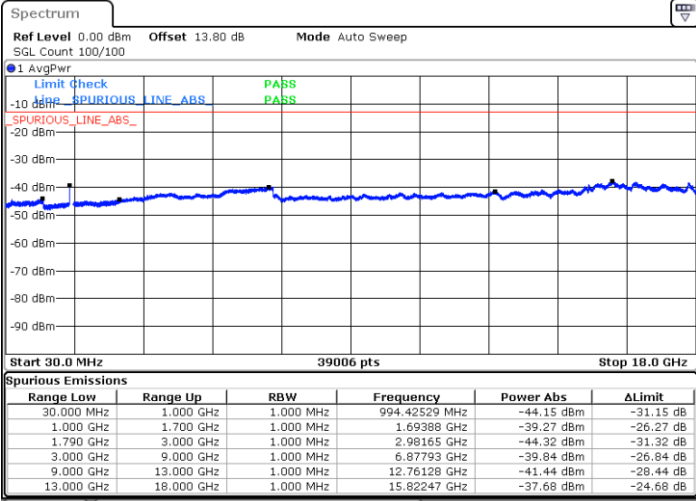


LTE Band 66C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

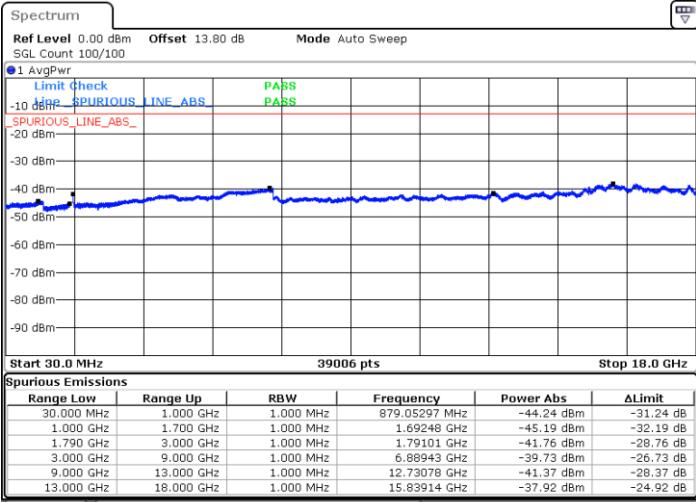
Middle Channel / 1RB99 and 1RB0



Date: 19 AUG 2024 11:24:37

Date: 19 AUG 2024 11:23:00

Highest Channel / 1RB99 and 1RB0



Date: 19 AUG 2024 11:44:31

NA

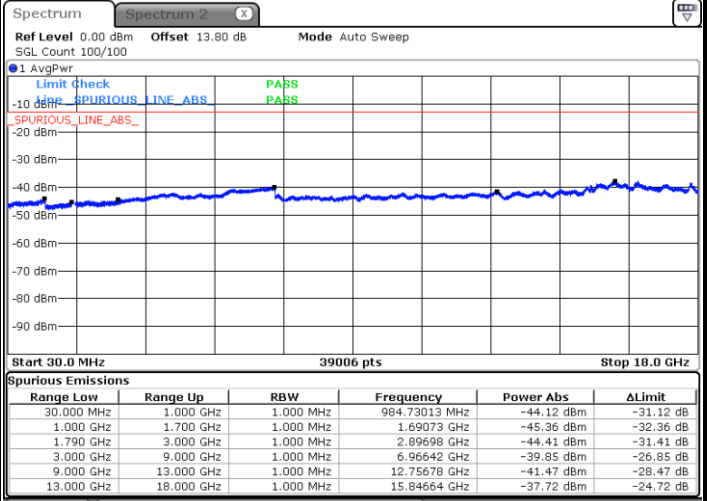
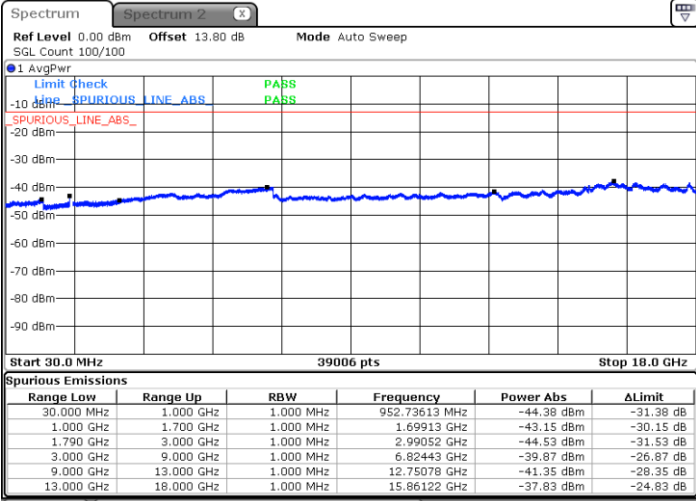


LTE Band 66C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

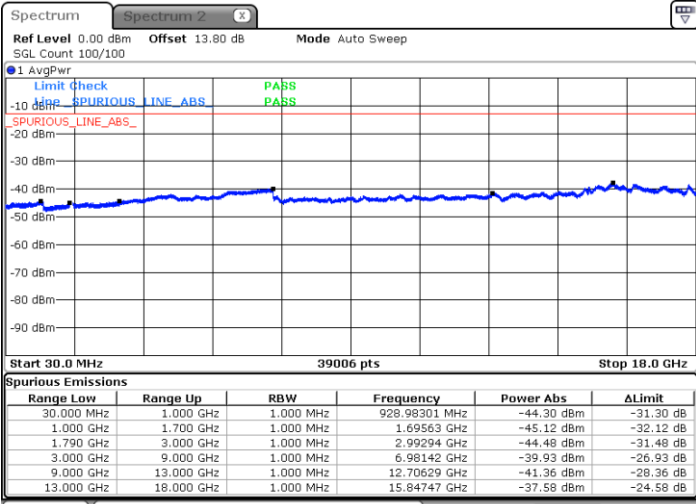
Middle Channel / 1RB99 and 1RB0



Date: 19 AUG 2024 22:20:57

Date: 19 AUG 2024 22:19:42

Highest Channel / 1RB99 and 1RB0



Date: 19 AUG 2024 22:41:47

NA

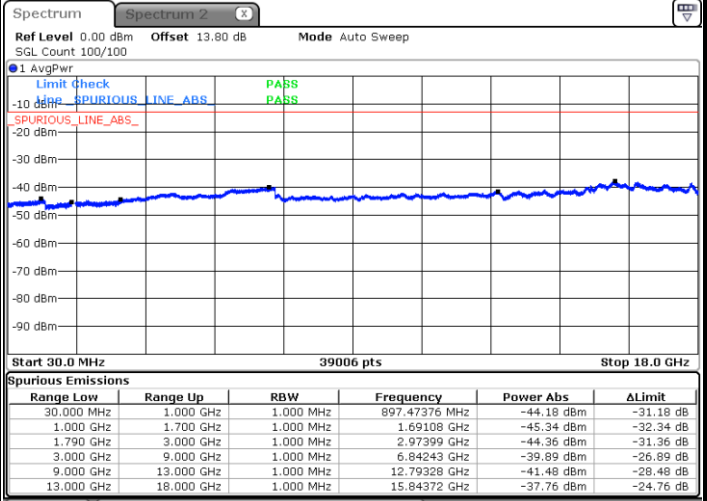
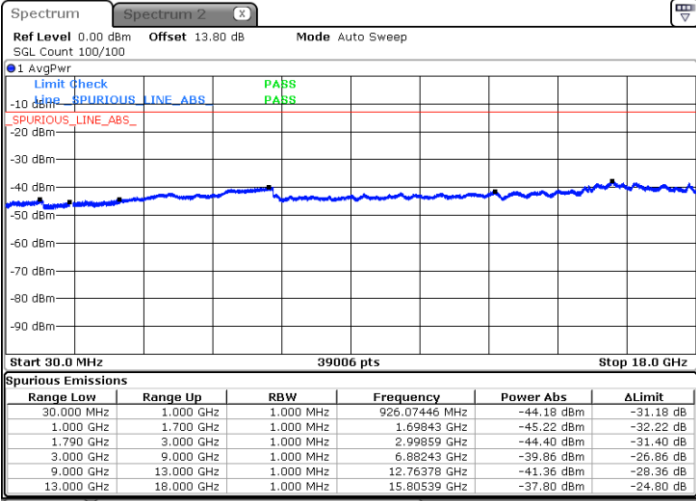


LTE Band 66C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

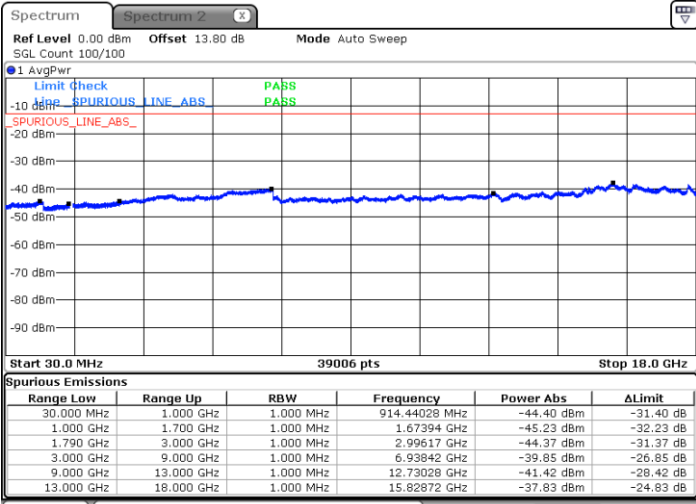
Middle Channel / 1RB99 and 1RB0



Date: 19 AUG 2024 22:48:48

Date: 19 AUG 2024 22:47:38

Highest Channel / 1RB99 and 1RB0



Date: 19 AUG 2024 23:08:24

NA



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

| | | | |
|-----------------|--------------|---------------------|---------|
| Test Engineer : | Shunping You | Temperature : | 22~25°C |
| | | Relative Humidity : | 48~52% |

| LTE Band 25 / 20MHz / QPSK_Ant1 | | | | | | | | | |
|---------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Middle | 3747 | -63.04 | -13 | -50.04 | -77.67 | -69.79 | 5.85 | 12.60 | H |
| | 5620.5 | -61.03 | -13 | -48.03 | -78.76 | -66.83 | 7.30 | 13.10 | H |
| | 7494 | -55.59 | -13 | -42.59 | -77.94 | -58.74 | 8.35 | 11.50 | H |
| | 3747 | -62.29 | -13 | -49.29 | -77.13 | -69.04 | 5.85 | 12.60 | V |
| | 5620.5 | -61.22 | -13 | -48.22 | -78.86 | -67.02 | 7.30 | 13.10 | V |
| | 7494 | -55.79 | -13 | -42.79 | -78.06 | -58.94 | 8.35 | 11.50 | V |

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

| LTE Band 66 / 20MHz / QPSK_Ant1 | | | | | | | | | |
|---------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Middle | 3492 | -63.34 | -13 | -50.34 | -76.39 | -70.19 | 5.65 | 12.50 | H |
| | 5238 | -62.06 | -13 | -49.06 | -79.16 | -67.73 | 7.13 | 12.80 | H |
| | 6984 | -57.51 | -13 | -44.51 | -78.61 | -60.91 | 8.40 | 11.80 | H |
| | 3492 | -63.17 | -13 | -50.17 | -76.75 | -70.02 | 5.65 | 12.50 | V |
| | 5238 | -62.23 | -13 | -49.23 | -79.27 | -67.90 | 7.13 | 12.80 | V |
| | 6984 | -57.21 | -13 | -44.21 | -78.47 | -60.61 | 8.40 | 11.80 | V |

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

| LTE Band 2C / 20MHz+20MH / QPSK_Ant1 | | | | | | | | | |
|--------------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Middle | 3742.18 | -62.26 | -13 | -49.26 | -76.89 | -69.01 | 5.85 | 12.60 | H |
| | 5613.27 | -60.96 | -13 | -47.96 | -78.68 | -66.76 | 7.30 | 13.10 | H |
| | 7484.36 | -55.81 | -13 | -42.81 | -78.22 | -58.96 | 8.35 | 11.50 | H |
| | 3742.18 | -62.22 | -13 | -49.22 | -77.06 | -68.97 | 5.85 | 12.60 | V |
| | 5613.27 | -60.70 | -13 | -47.70 | -78.33 | -66.50 | 7.30 | 13.10 | V |
| | 7484.36 | -55.44 | -13 | -42.44 | -77.78 | -58.59 | 8.35 | 11.50 | V |

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



| LTE Band 66B / 10MHz+10MH / QPSK_Ant1 | | | | | | | | | |
|---------------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Middle | 3491.2 | -63.44 | -13 | -50.44 | -76.48 | -70.29 | 5.65 | 12.50 | H |
| | 5236.8 | -61.86 | -13 | -48.86 | -78.97 | -67.53 | 7.13 | 12.80 | H |
| | 6982.4 | -57.18 | -13 | -44.18 | -78.27 | -60.58 | 8.40 | 11.80 | H |
| | 3491.2 | -63.12 | -13 | -50.12 | -76.69 | -69.97 | 5.65 | 12.50 | V |
| | 5236.8 | -61.66 | -13 | -48.66 | -78.72 | -67.33 | 7.13 | 12.80 | V |
| | 6982.4 | -57.04 | -13 | -44.04 | -78.29 | -60.44 | 8.40 | 11.80 | V |

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

| LTE Band 66C / 20MHz+20MH / QPSK_Ant1 | | | | | | | | | |
|---------------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Middle | 3510 | -63.29 | -13 | -50.29 | -76.54 | -70.14 | 5.65 | 12.50 | H |
| | 5265 | -62.17 | -13 | -49.17 | -79.13 | -67.84 | 7.13 | 12.80 | H |
| | 7020 | -56.75 | -13 | -43.75 | -77.99 | -60.15 | 8.40 | 11.80 | H |
| | 3510 | -63.11 | -13 | -50.11 | -76.89 | -69.96 | 5.65 | 12.50 | V |
| | 5265 | -62.53 | -13 | -49.53 | -79.48 | -68.20 | 7.13 | 12.80 | V |
| | 7020 | -56.41 | -13 | -43.41 | -77.84 | -59.81 | 8.40 | 11.80 | V |

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