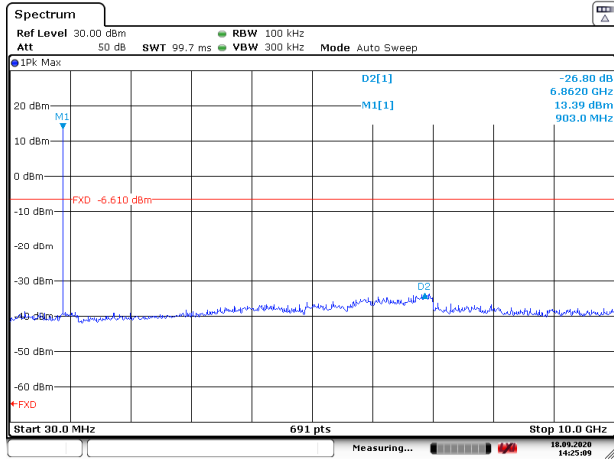
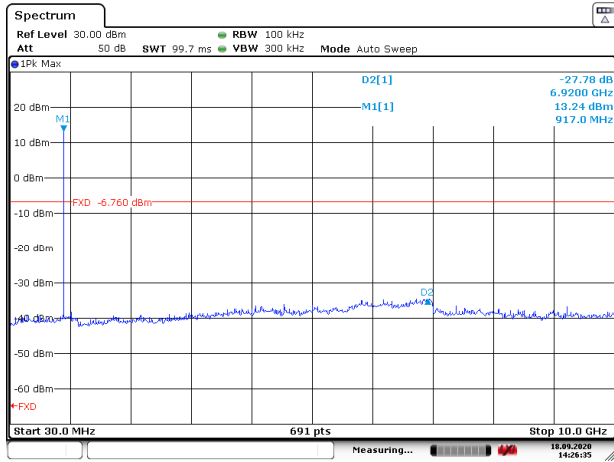
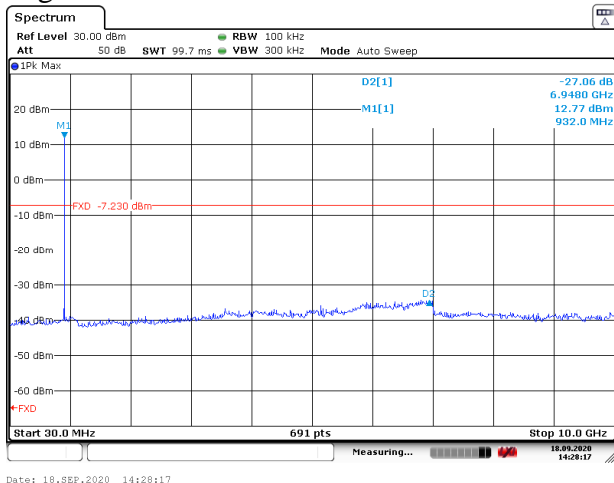
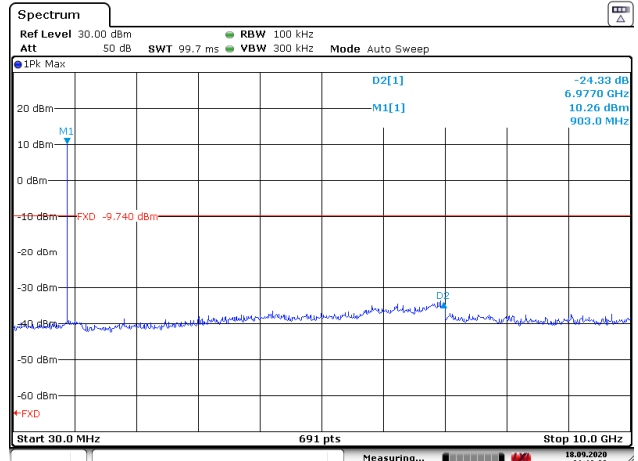
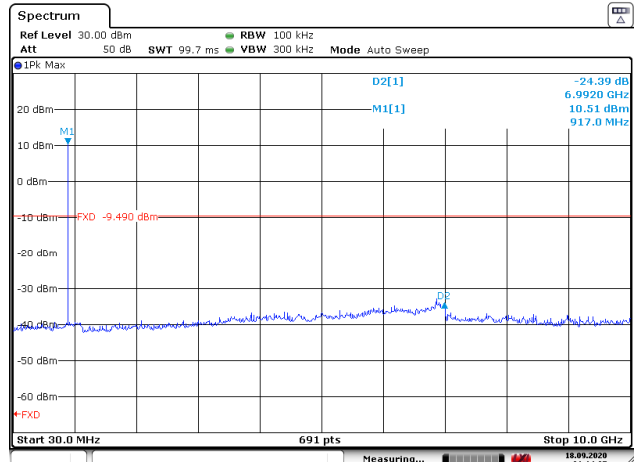
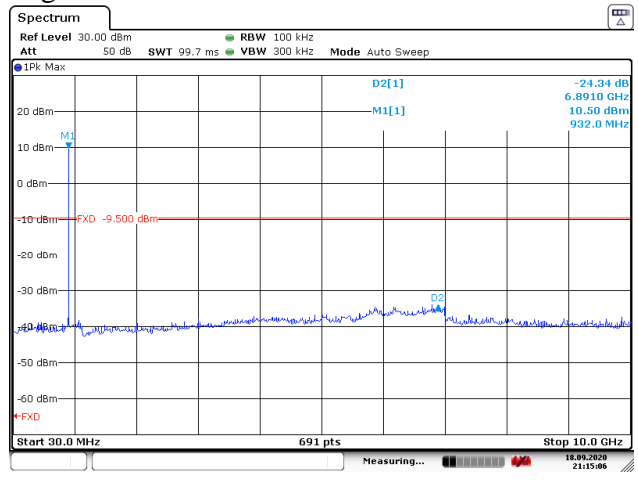
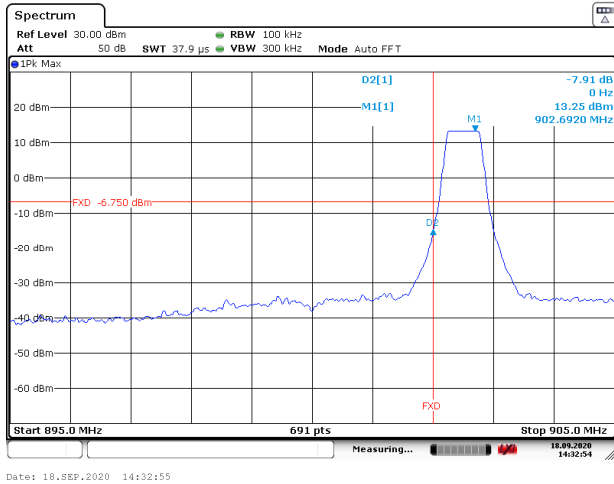
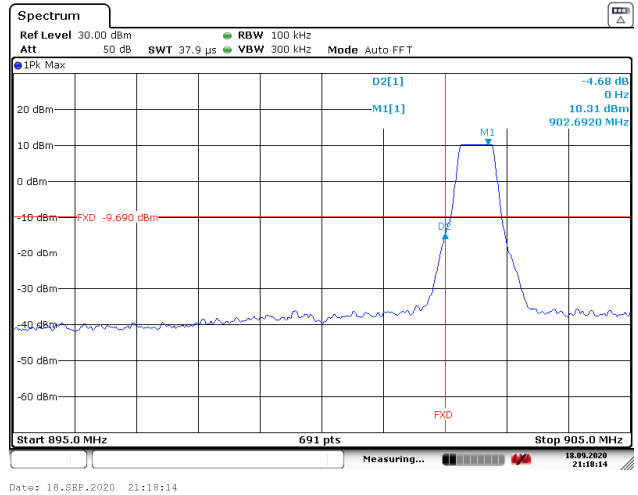
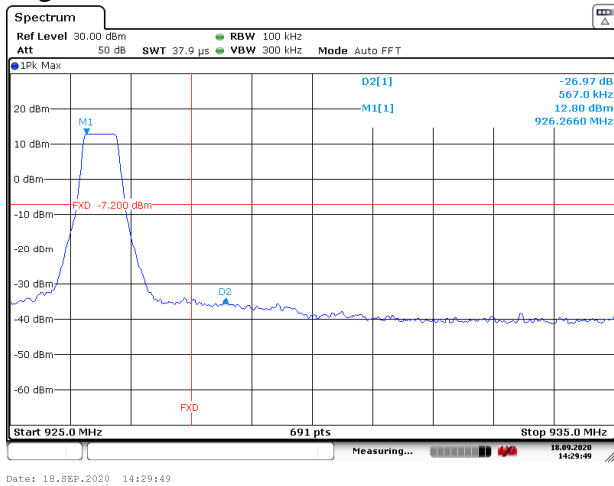
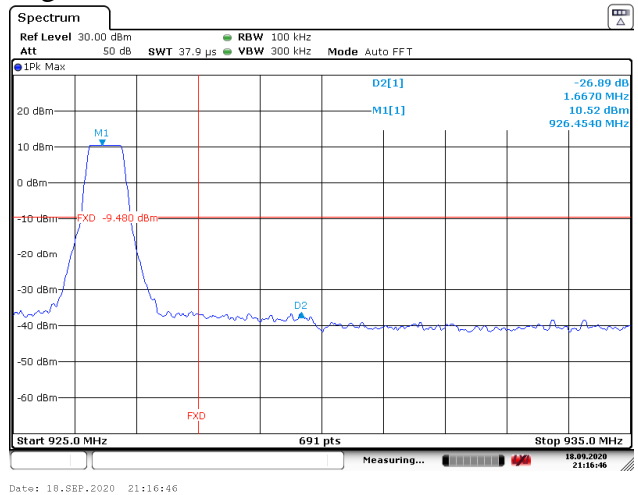


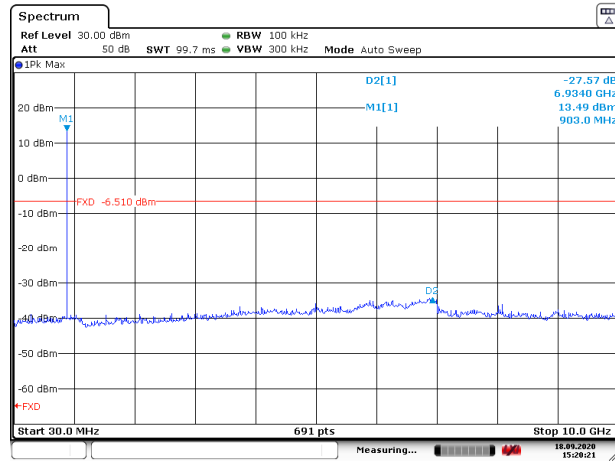
2. LoRa 500kHz DTS, Conducted Spurious Emission and Band edge, 902.5MHz~926.5MHz
Conducted Spurious Emission
Ant. 2#
Low Channel

Mid Channel

High Channel

Ant. 3#
Low Channel

Mid Channel

High Channel


Band edge
Ant. 2#
Low Channel

Ant. 3#
Low Channel

High Channel

High Channel


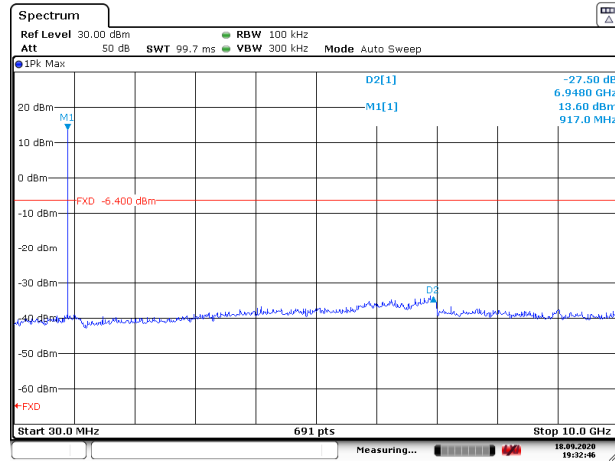
3. LoRa 125kHz FHSS, Conducted Spurious Emission, 902.2MHz~927.8MHz

Conducted Spurious Emission

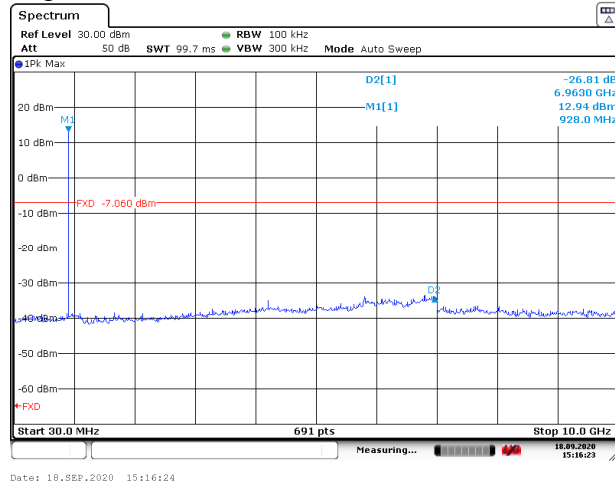
Ant. 2# Low Channel



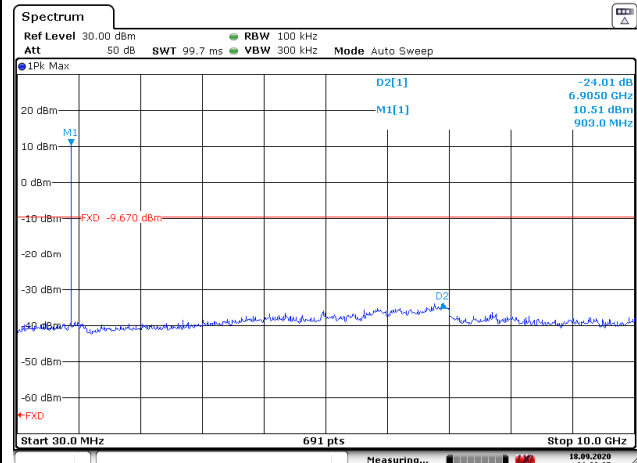
Mid Channel



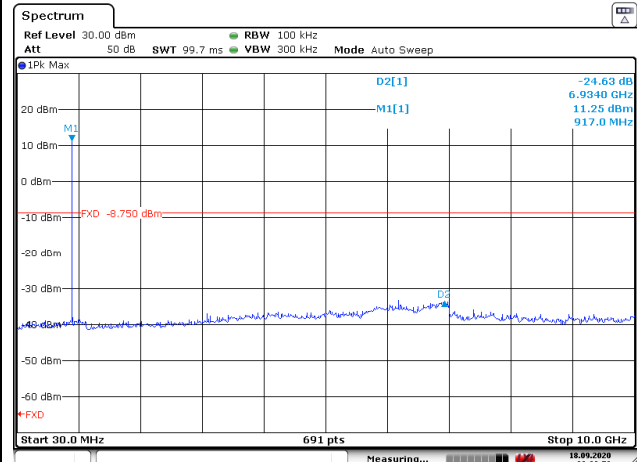
High Channel



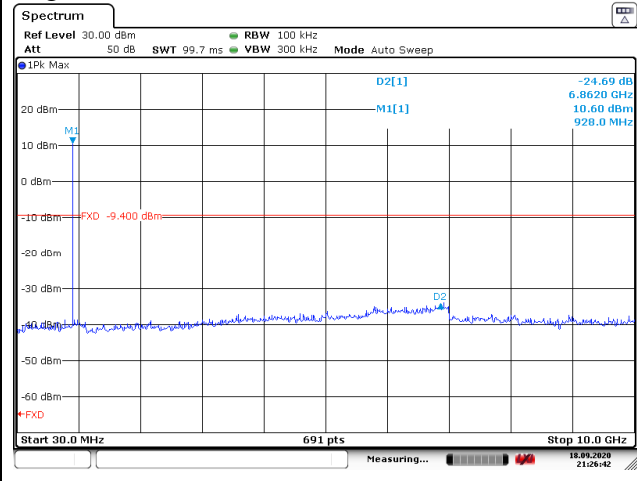
Ant. 3# Low Channel

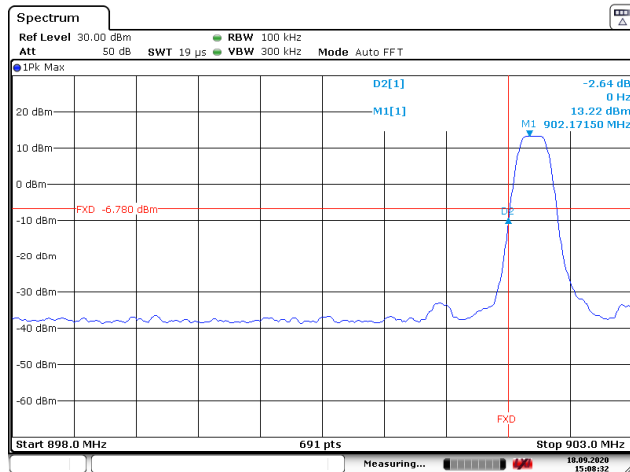
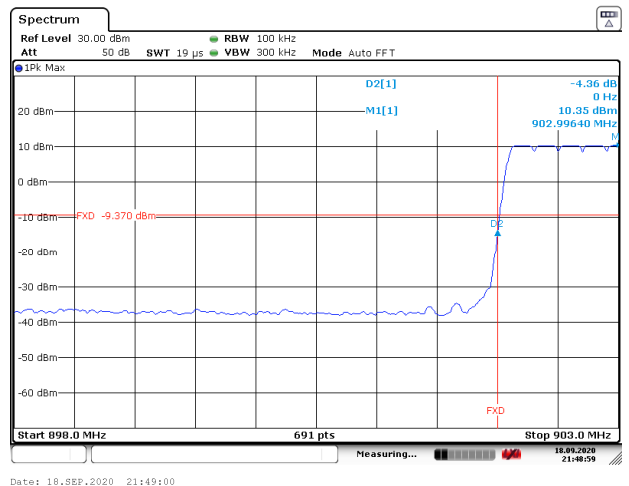
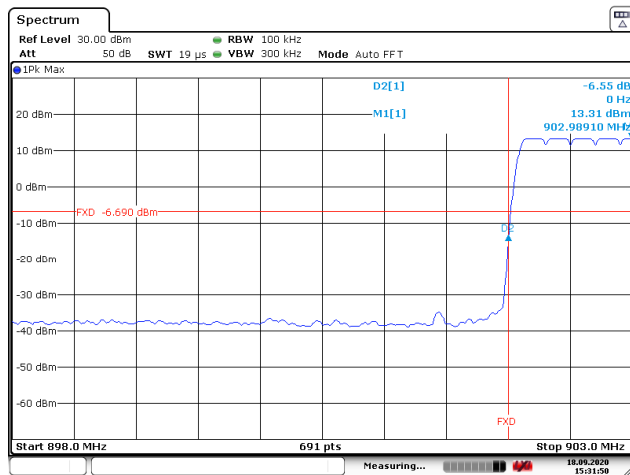
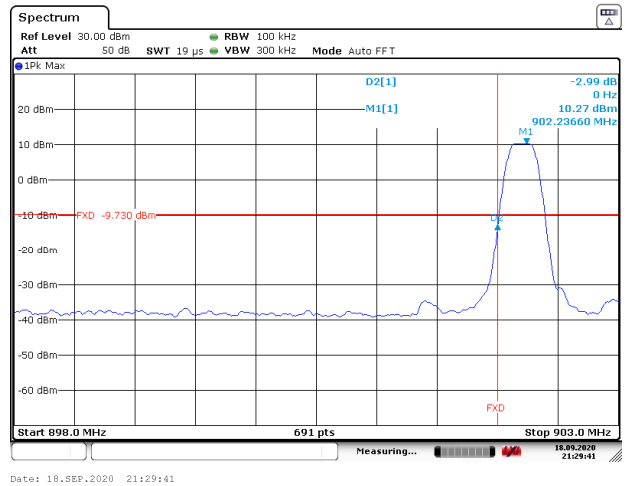
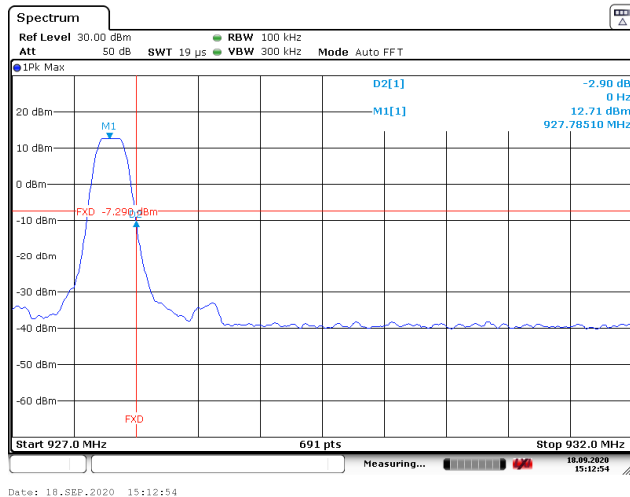
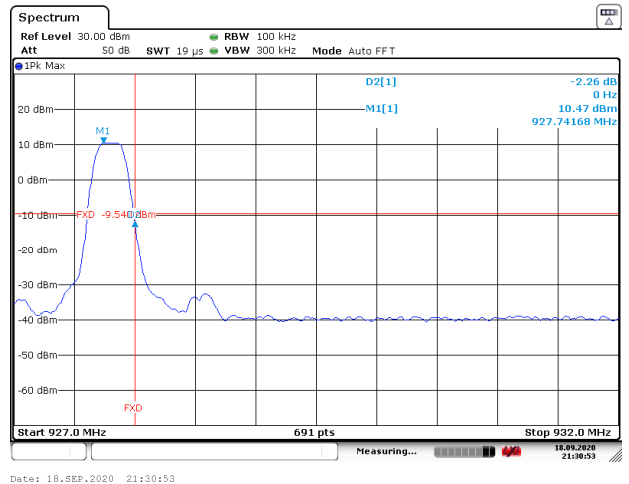


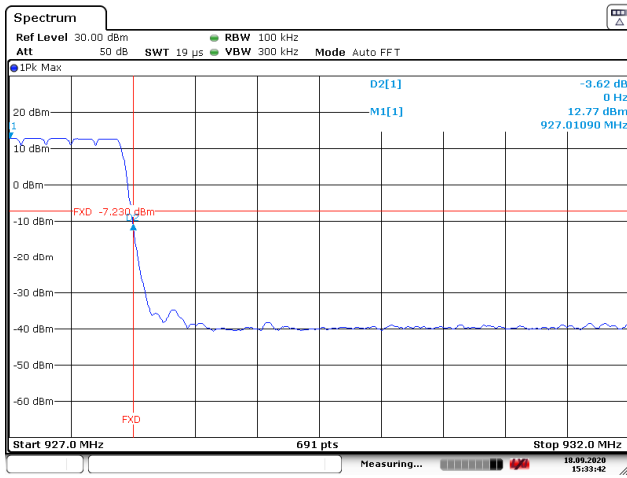
Mid Channel



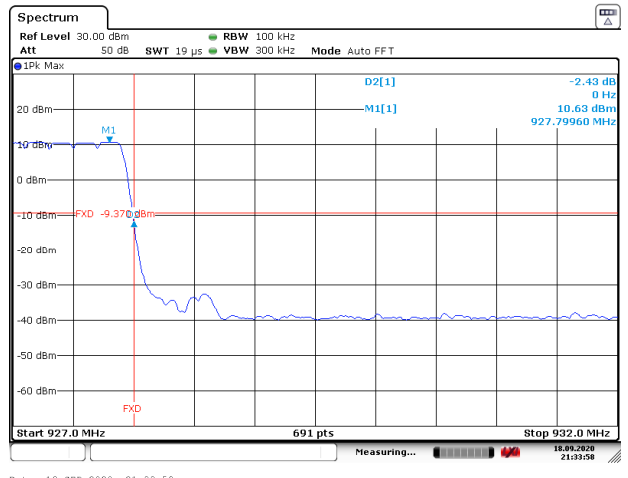
High Channel



Band edge
Ant. 2#
Low Channel

Ant. 3#
Low Channel

High Channel

High Channel




Date: 18. SEP. 2020 15:33:42

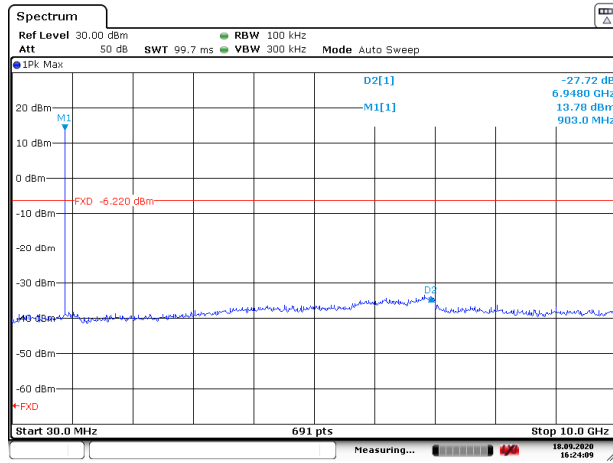


Date: 18. SEP. 2020 21:33:59

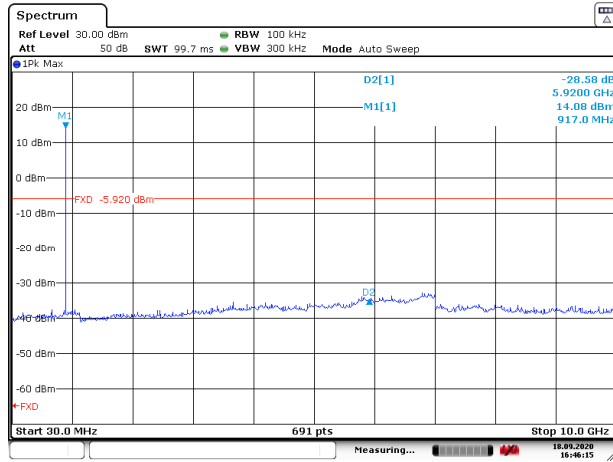
4. FSK 150Kbps FHSS, Conducted Spurious Emission and Band edge, 902.4MHz~927.6MHz

Conducted Spurious Emission

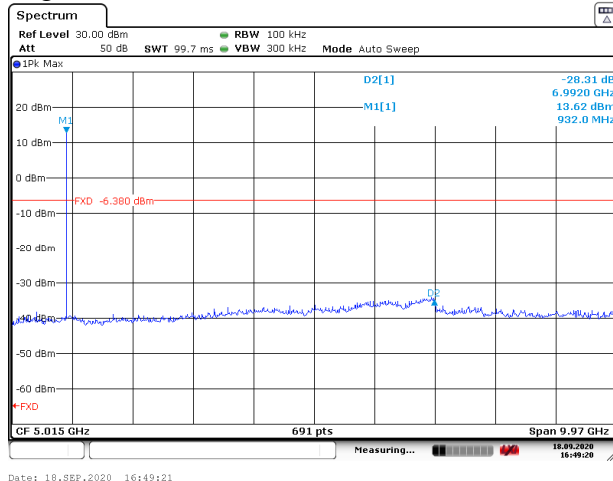
Ant. 2# Low Channel



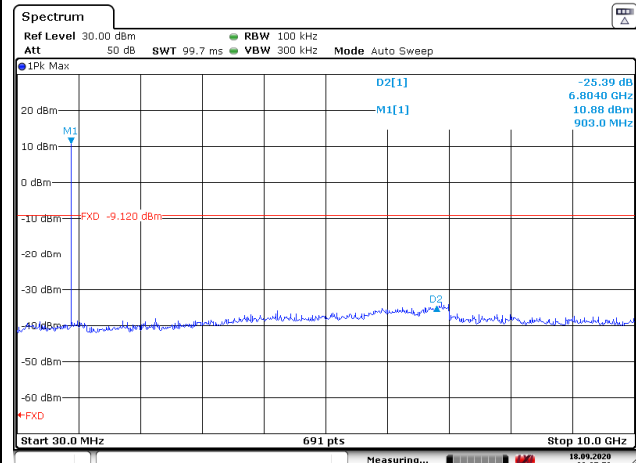
Mid Channel



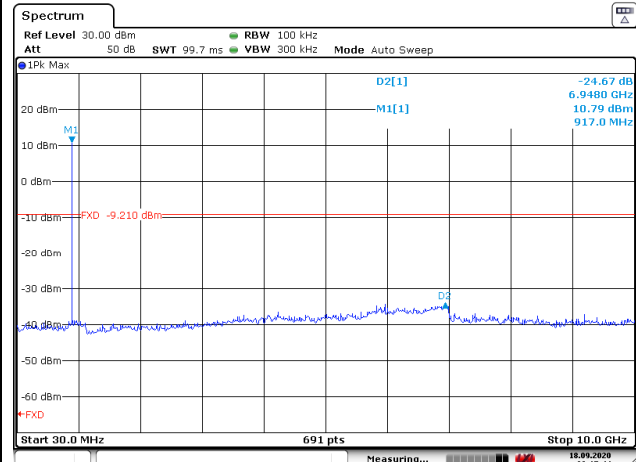
High Channel



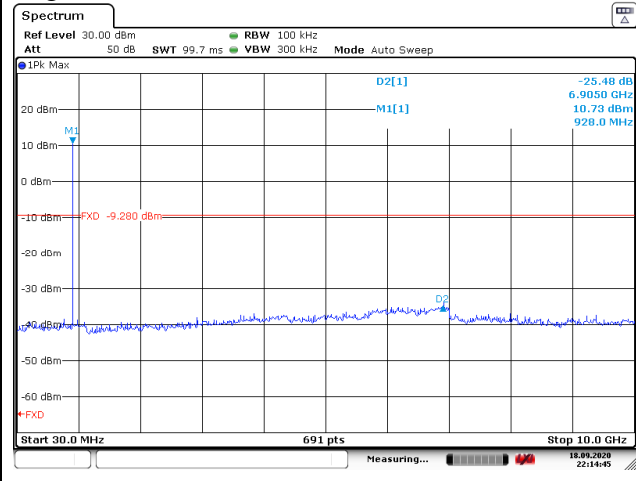
Ant. 3# Low Channel



Mid Channel

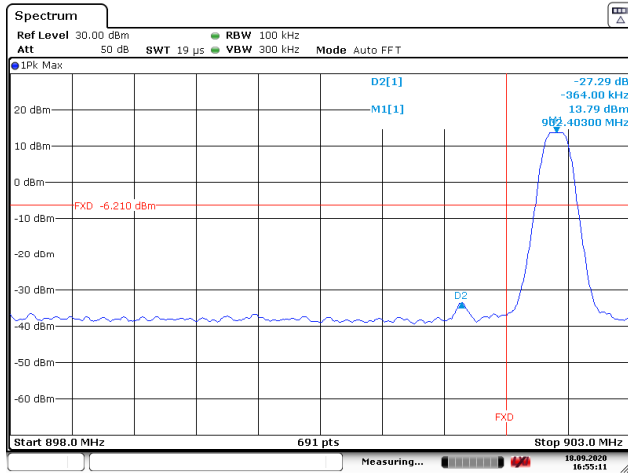


High Channel

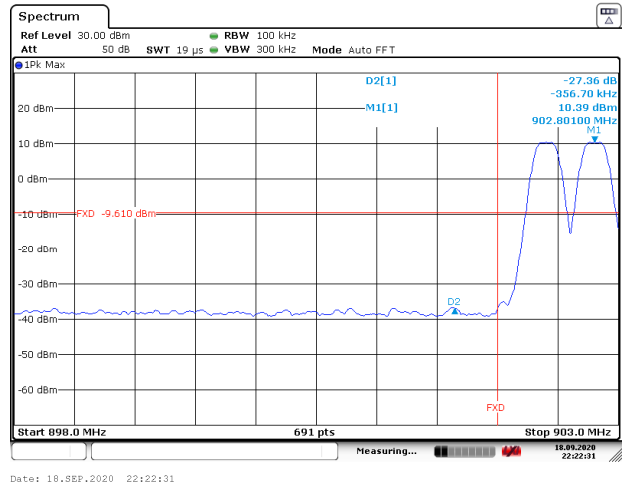
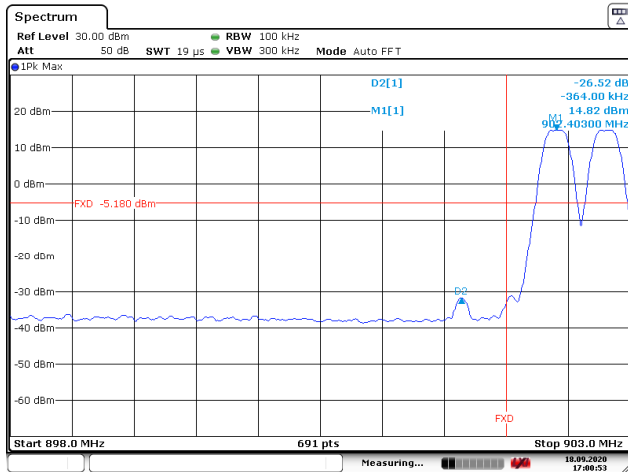
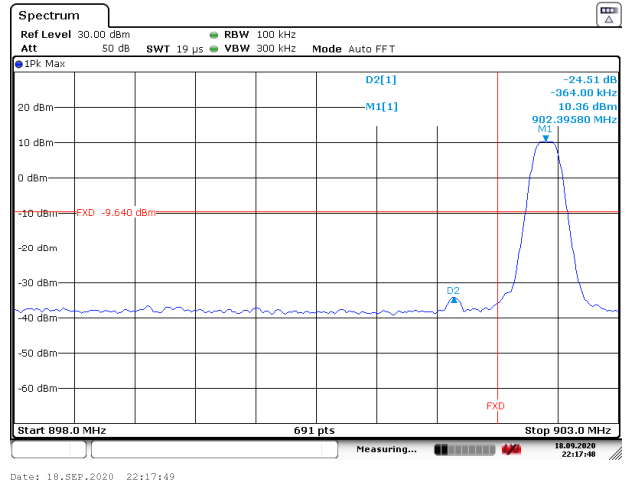


Band edge

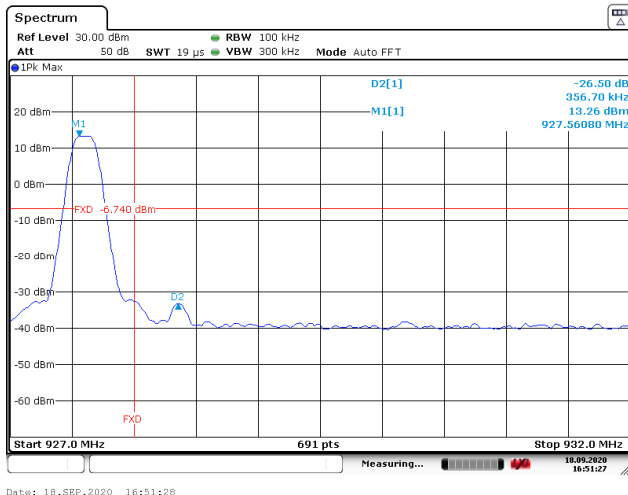
Ant. 2#
Low Channel



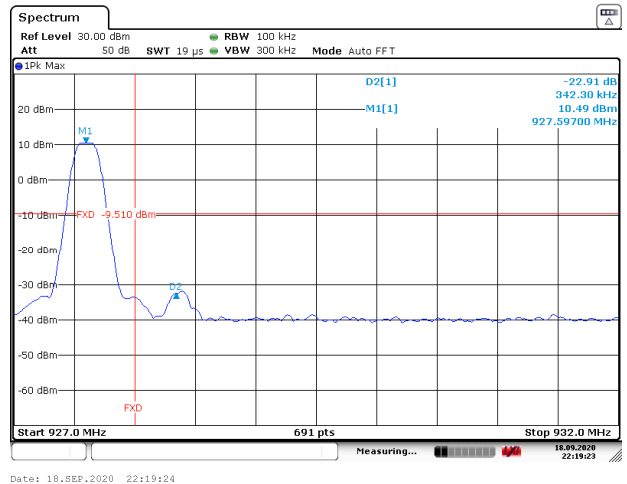
Ant. 3#
Low Channel

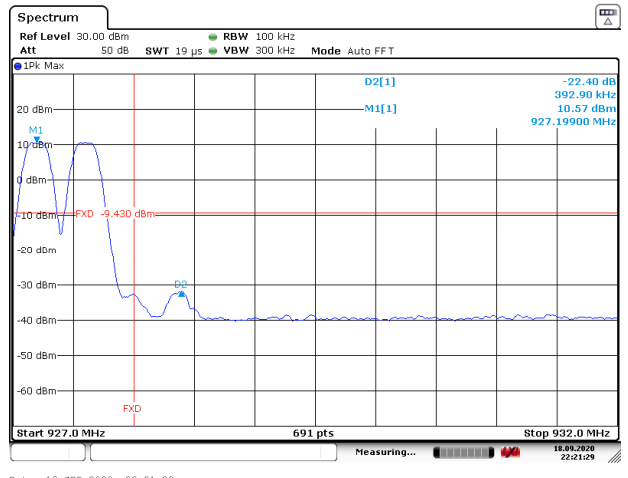
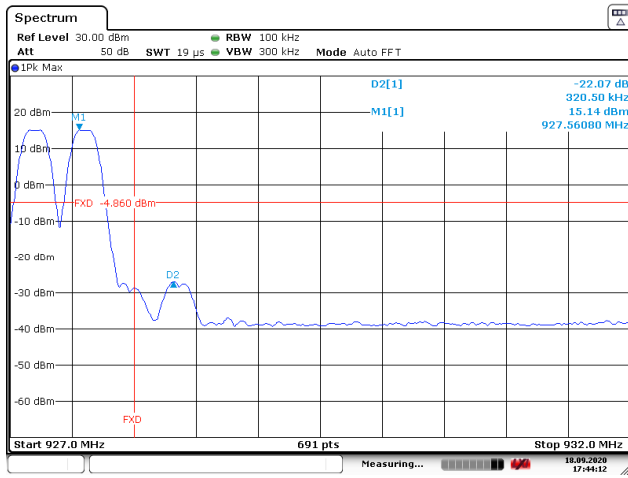


High Channel



High Channel

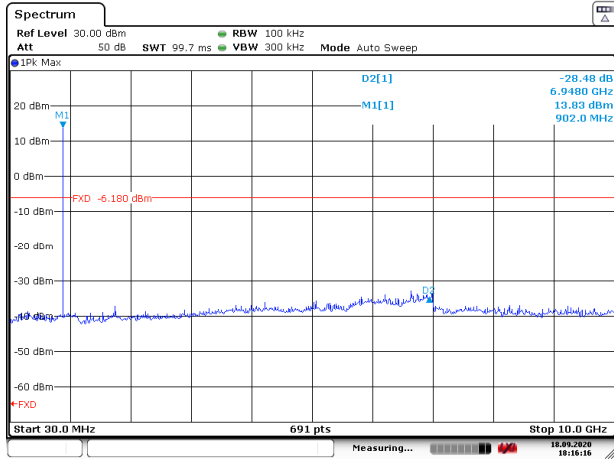




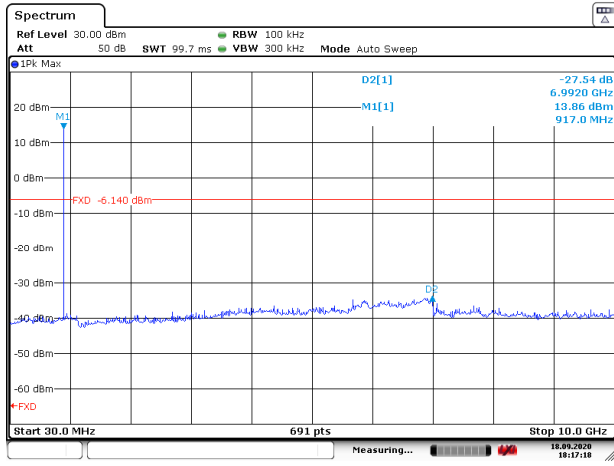
5. FSK 50Kbps FHSS, Conducted Spurious Emission and Band edge, 902.2MHz~927.8MHz

Conducted Spurious Emission

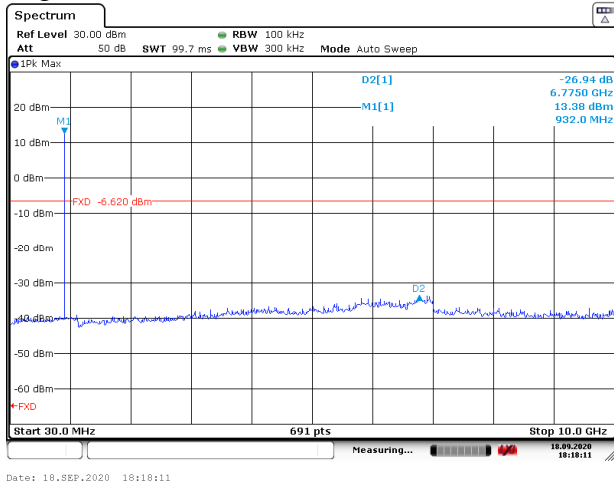
Ant. 2# Low Channel



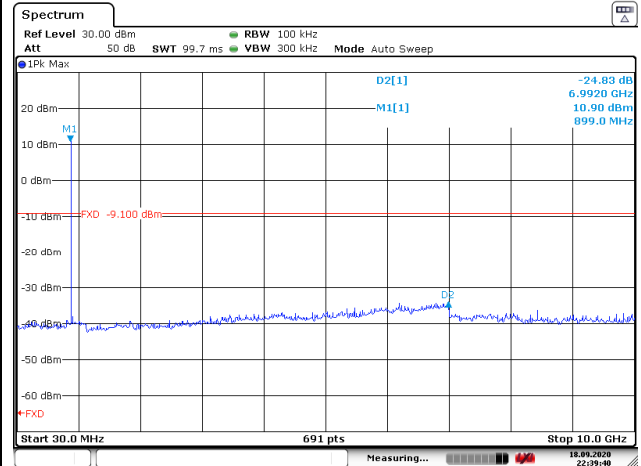
Mid Channel



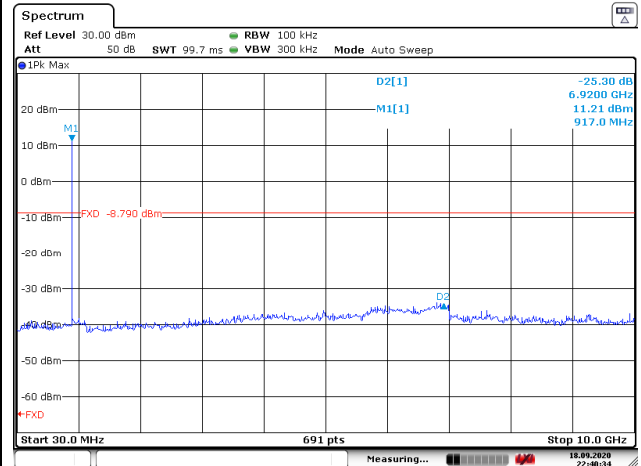
High Channel



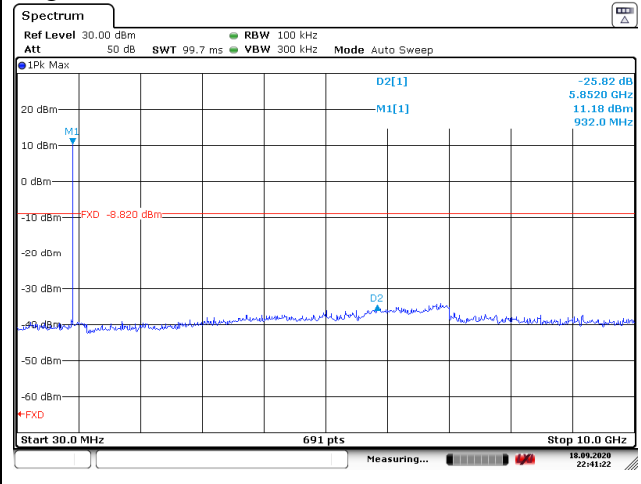
Ant. 3# Low Channel

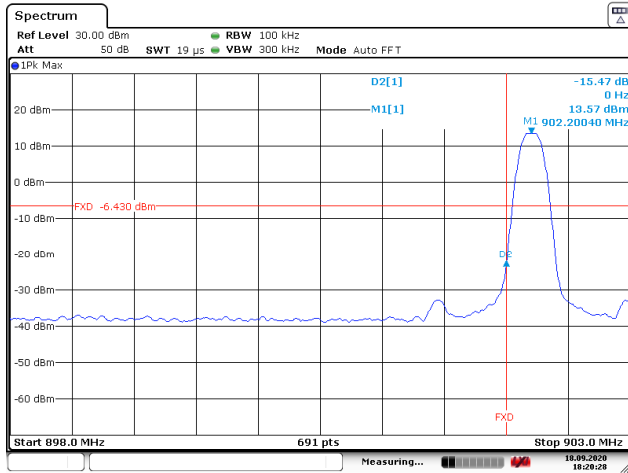
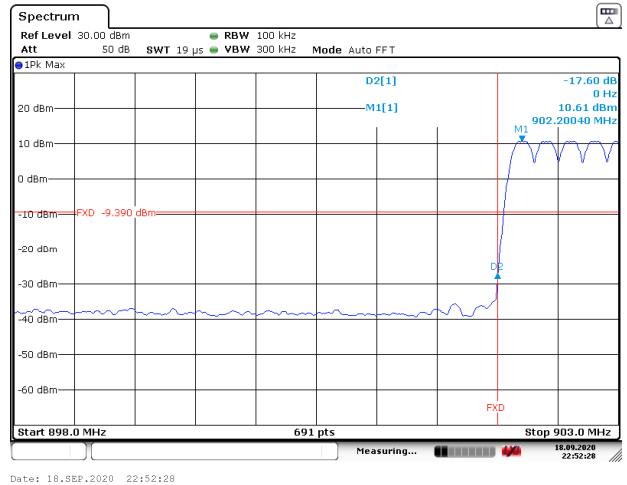
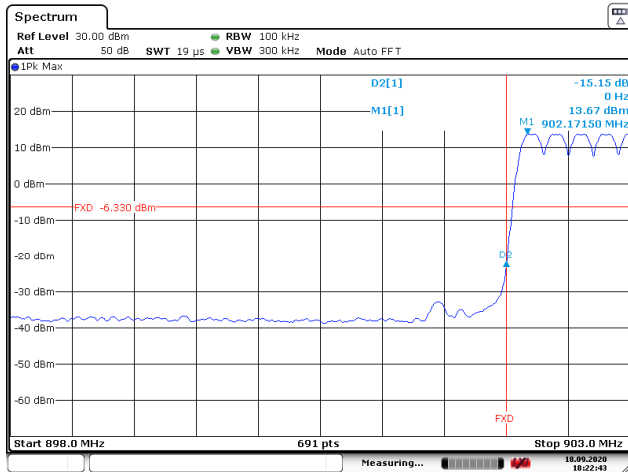
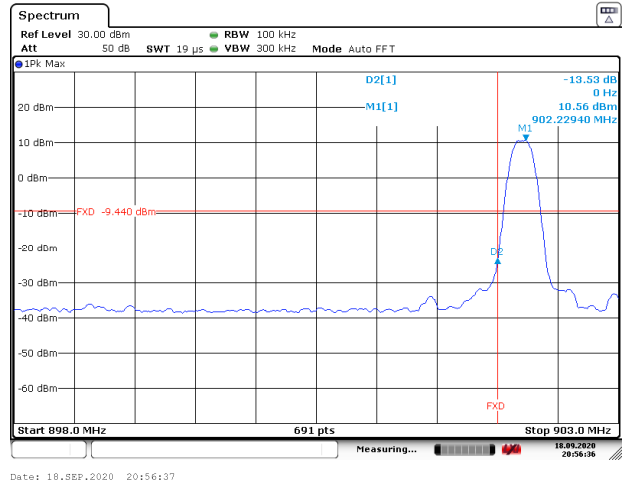
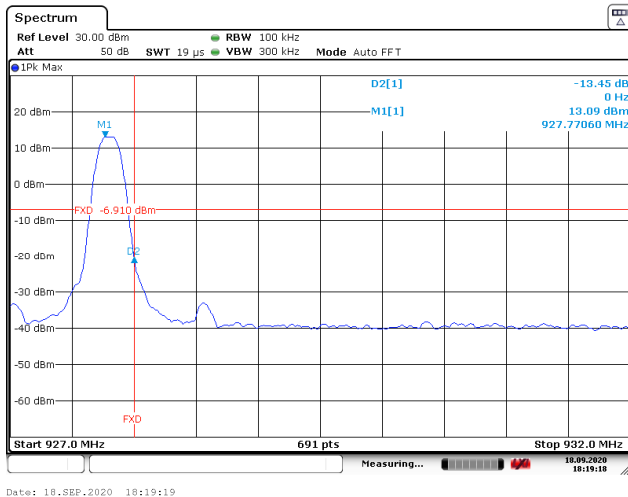
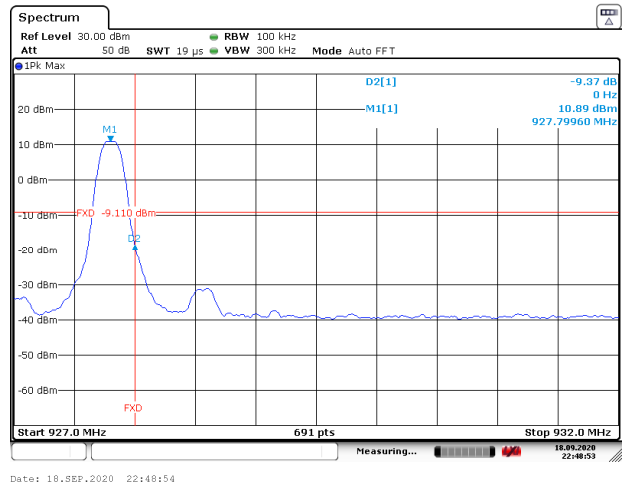


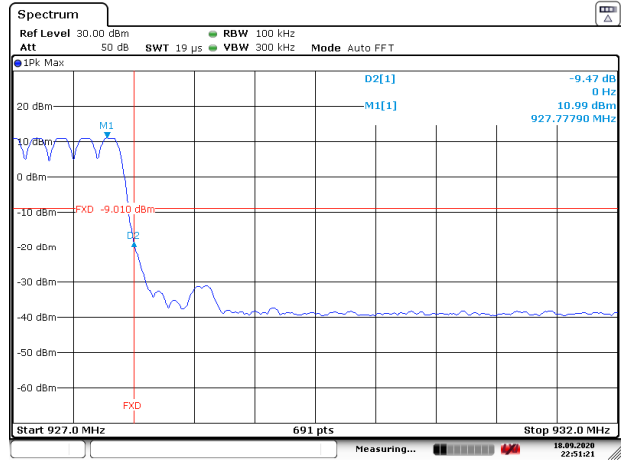
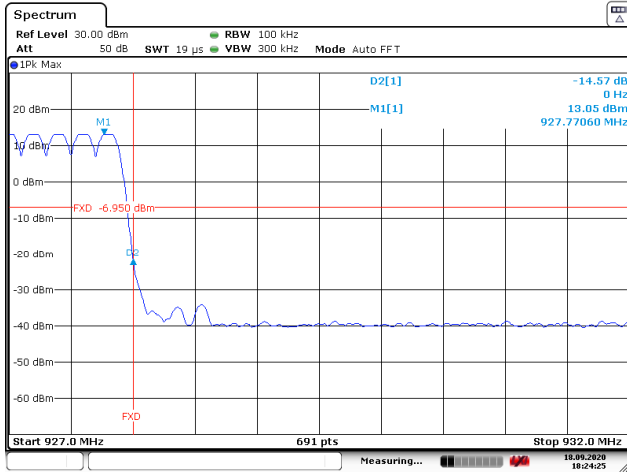
Mid Channel

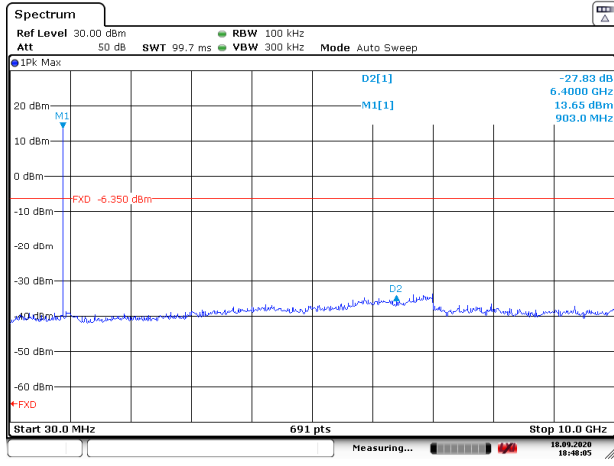
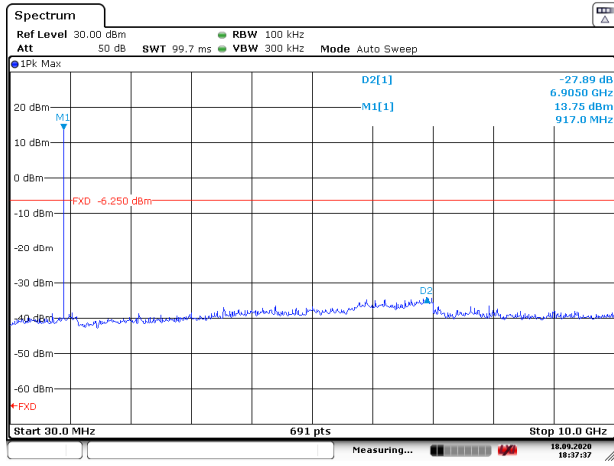
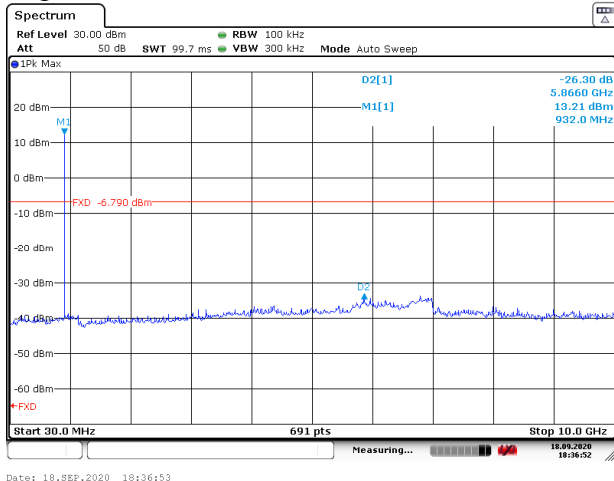
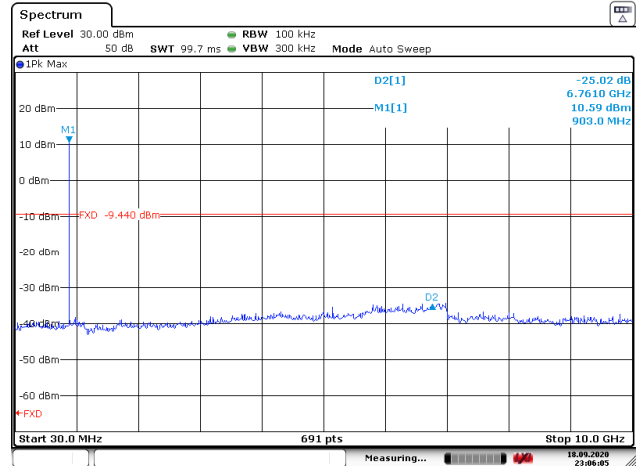
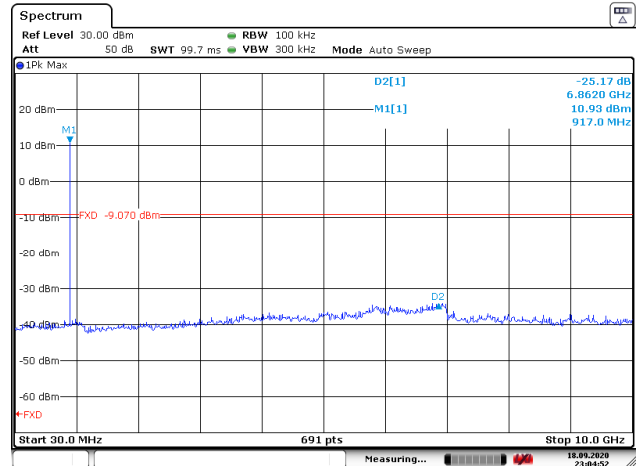
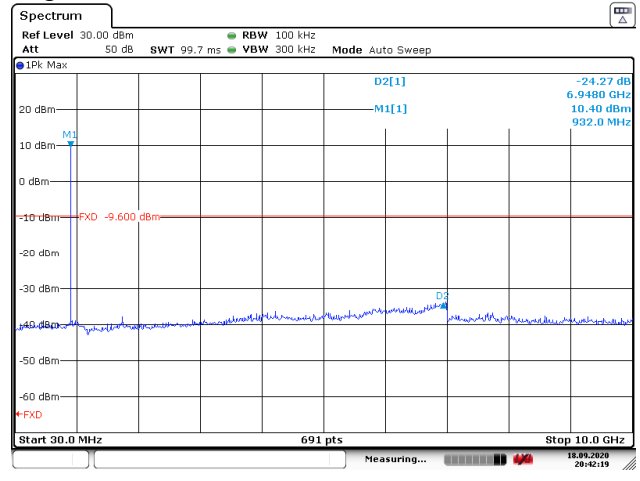


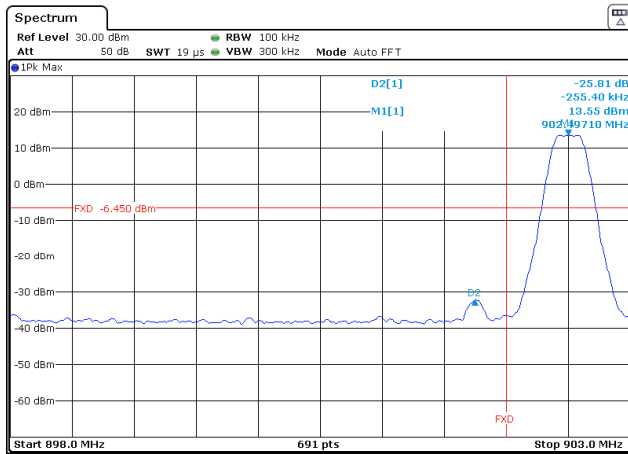
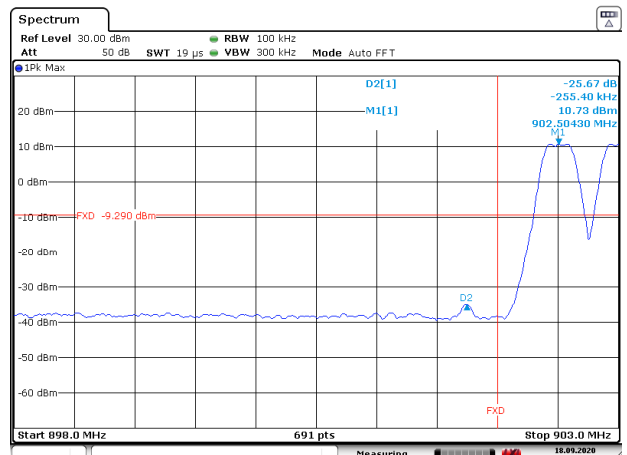
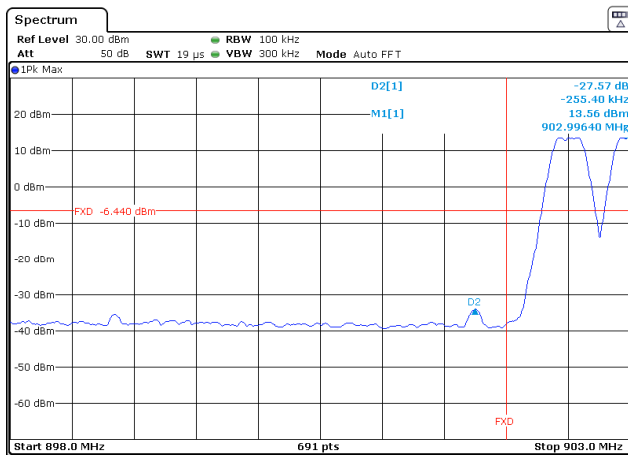
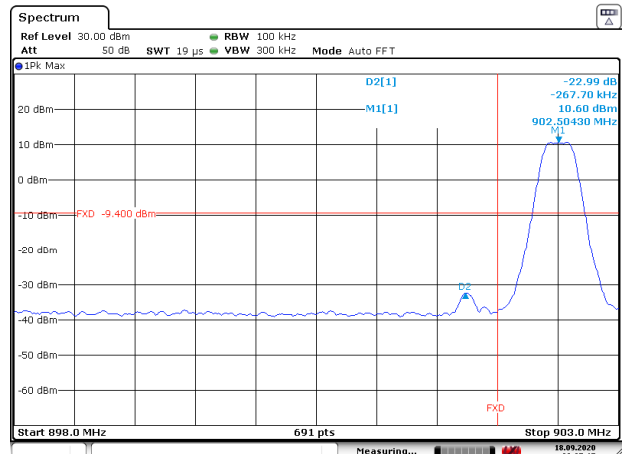
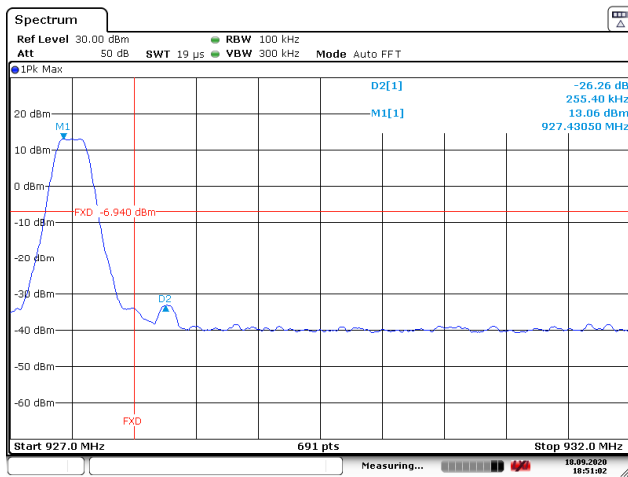
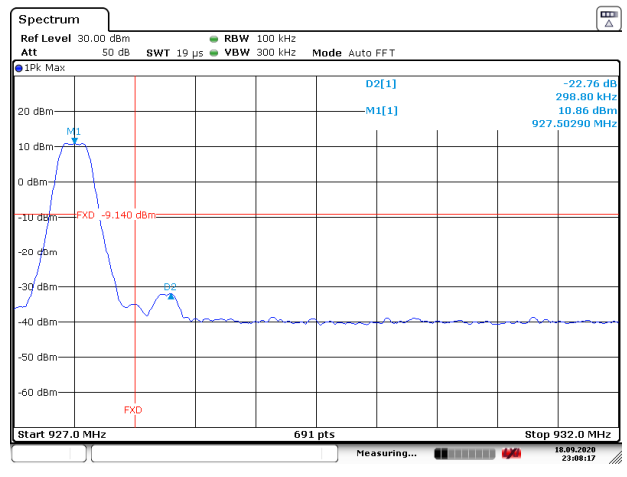
High Channel

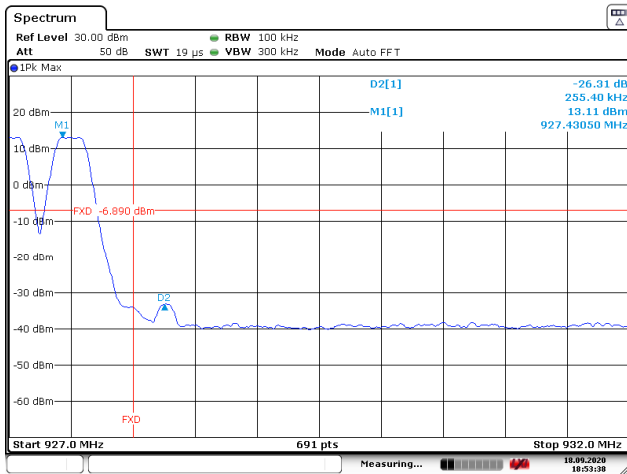


Band edge
Ant. 2#
Low Channel

Ant. 3#
Low Channel

High Channel

High Channel


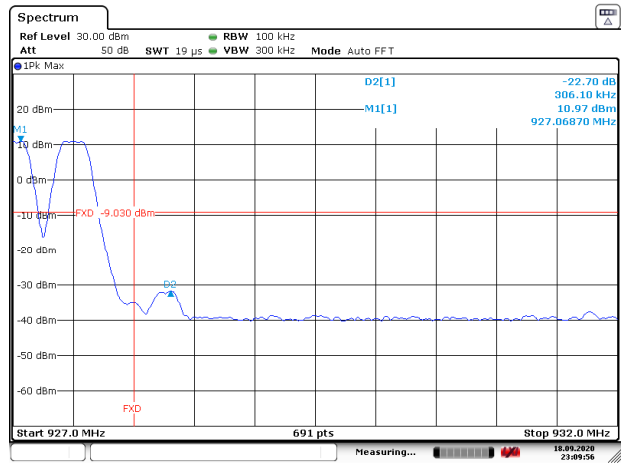


6. FSK 250Kbps FHSS, Conducted Spurious Emission and Band edge, 902.5MHz~927.5MHz
Conducted Spurious Emission
Ant. 2#
Low Channel

Mid Channel

High Channel

Ant. 3#
Low Channel

Mid Channel

High Channel


Band edge
Ant. 2#
Low Channel

Ant. 3#
Low Channel

High Channel

High Channel




Date: 18. SEP. 2020 18:53:38



Date: 18. SEP. 2020 23:09:57

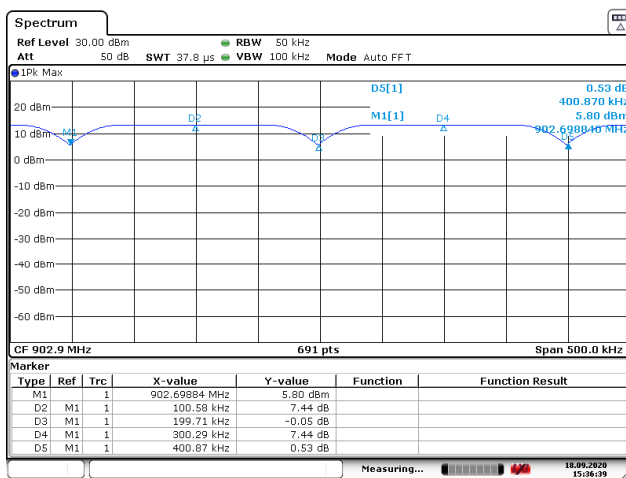
4.1.8 Carrier Separation Measurement

Result:
Pass
Test Specification

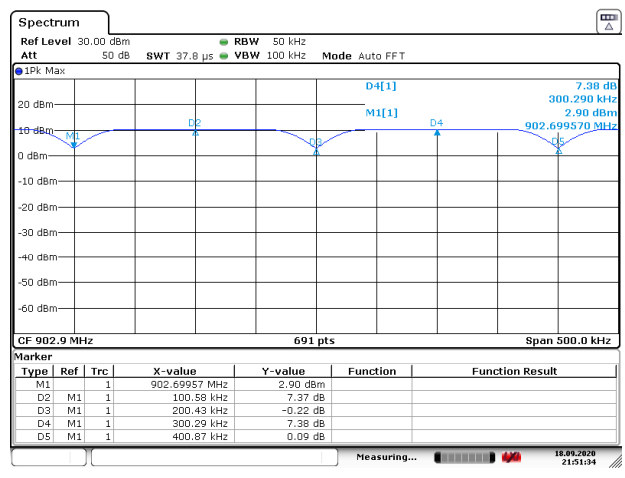
- Test standard : FCC Part 15.247(a)(1)
 RSS-247 Issue 2 February 2017 Clause 5.1(b)
- Basic standard : ANSI C63.10: 2013, clause 7.8.2
- Limits : At least 20 dB bandwidth or 25kHz, whichever is greater.
- Kind of test site : Shielded Room

Test Setup

- Date of testing : 2020.09.18-2020.09.19
- Input voltage : DC 4.5V
- Operational mode : Mode B
- Temperature : 19°C
- Relative humidity : 55%
- Atmospheric pressure : 101 kPa

Figure 6: Carrier Separation
1. LoRa125kHz FHSS, Carrier Separation, 902.2MHz~927.8MHz
Ant. 2#
Carrier Separation: 199.71kHz


Date: 18.SEP.2020 15:36:40

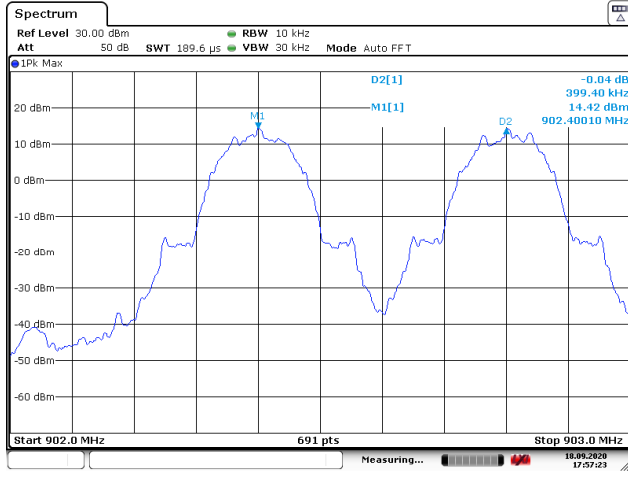
Ant. 3#
Carrier Separation: 199.71kHz


Date: 18.SEP.2020 21:51:35

2. FSK 150Kbps FHSS, Carrier Separation, 902.4MHz~927.6MHz

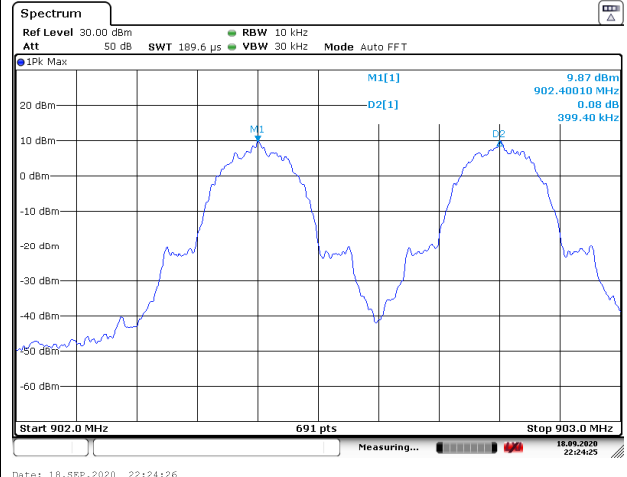
Ant. 2#

Carrier Separation: 399.40kHz



Ant. 3#

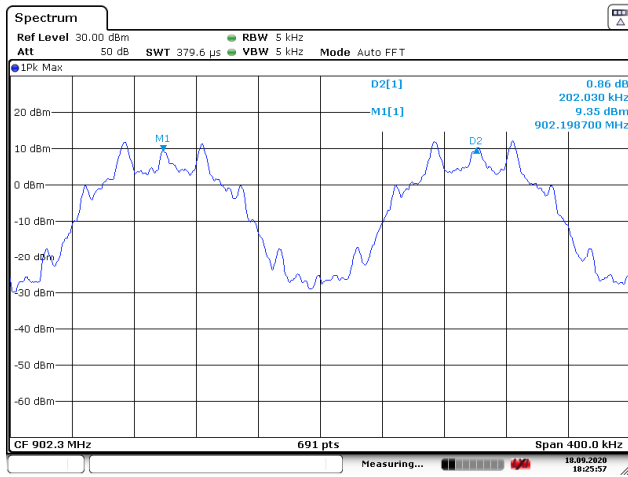
Carrier Separation: 399.40kHz



3. FSK 50Kbps FHSS, Carrier Separation, 902.2MHz~927.8MHz

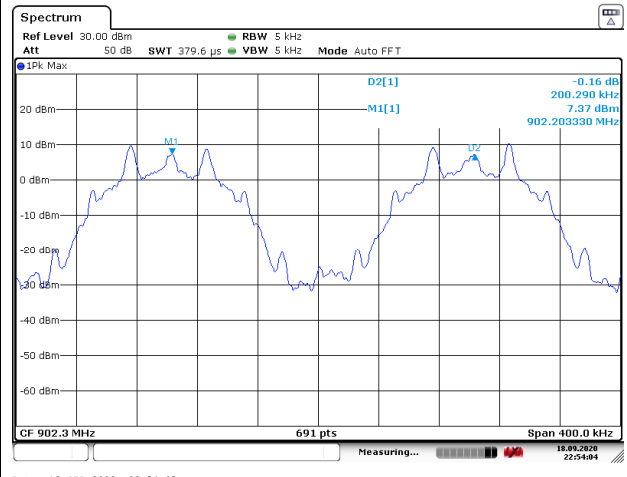
Ant. 2#

Carrier Separation: 202.03kHz



Ant. 3#

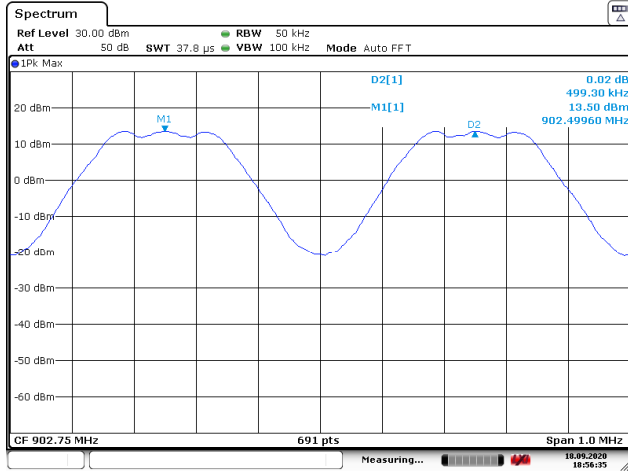
Carrier Separation: 200.29kHz



4. FSK 250Kbps FHSS, Carrier Separation, 902.5MHz~927.5MHz

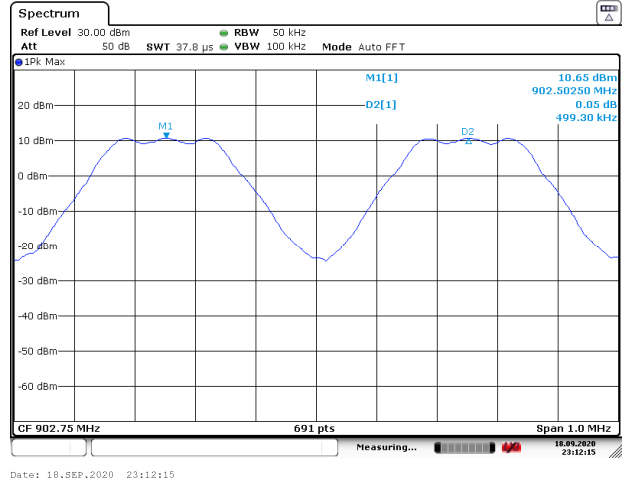
Ant. 2#

Carrier Separation: 499.30kHz



Ant. 3#

Carrier Separation: 499.30kHz



4.1.9 The number of hopping channels

Result:

Pass

Test Specification

Test standard : FCC Part 15.247(a)(1)(i)
RSS-247 Issue 2 February 2017 Clause 5.1(c)

Basic standard : ANSI C63.10: 2013, clause 7.8.3

Limits : At least 50 for 20dB bandwidth less than 250kHz
At least 25 for 20dB bandwidth at least 250kHz

Kind of test site : Shielded Room

Test Setup

Date of testing : 2020.09.18-2020.09.19

Input voltage : DC 4.5V

Operational mode : Mode B

Temperature : 19°C

Relative humidity : 55%

Atmospheric pressure : 101 kPa

Table 7: Test result of hopping channel number for LoRa FHSS and FSK FHSS

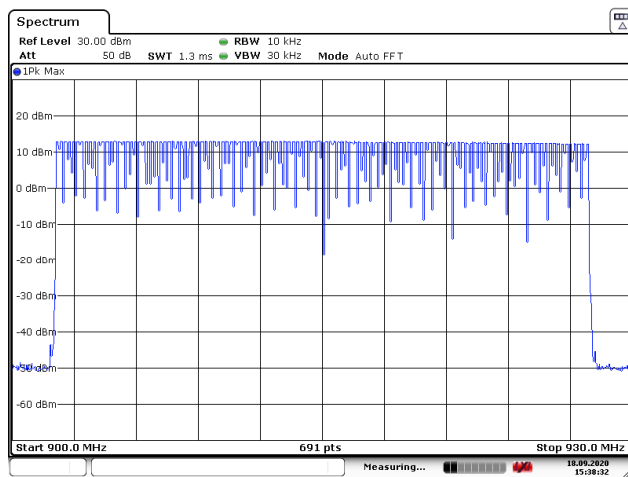
| Modulation Type and Operation band | 20dB Bandwidth(kHz) | Channel Number | Limit | Result |
|---------------------------------------|----------------------------|----------------|-------|--------|
| LoRa 125kHz FHSS 902.2MHz~927.8MHz | 20dB Bandwidth < 250 | 129 | 50 | Pass |
| FSK 150Kbps FHSS 902.4MHz~927.6MHz | 20dB Bandwidth < 250 | 64 | 50 | Pass |
| FSK 50Kbps FHSS 902.2MHz~927.8MHz | 20dB Bandwidth < 250 | 129 | 50 | Pass |
| FSK 250Kbps FHSS 902.5MHz~927.5MHz | 250 ≤ 20dB Bandwidth < 500 | 51 | 25 | Pass |

Figure 7: The number of hopping channels

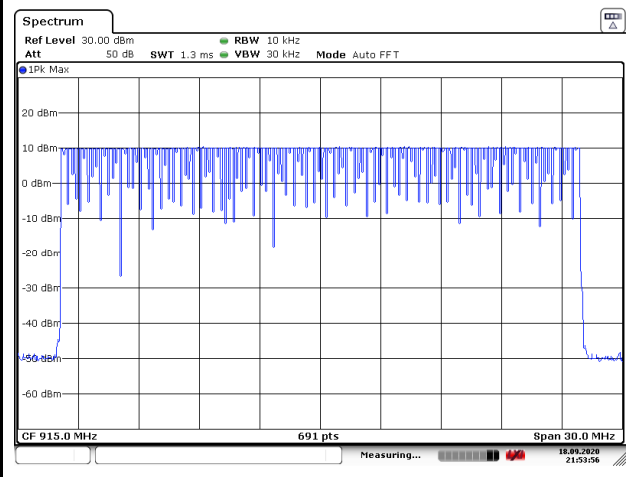
1. LoRa 125kHz FHSS, 902.2MHz~927.8MHz

Channel Number: 129

Ant. 2#



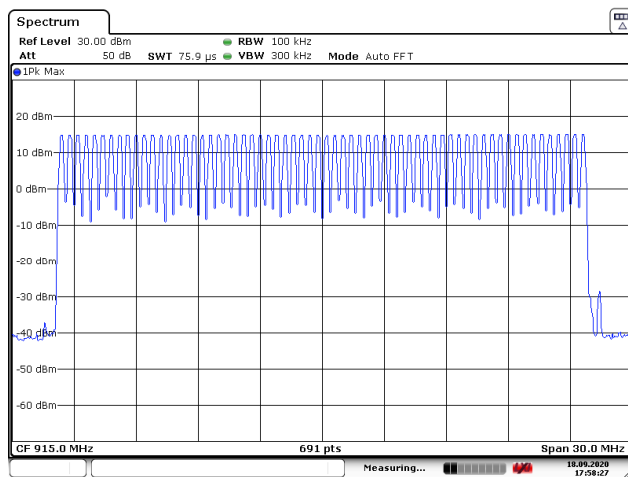
Ant. 3#



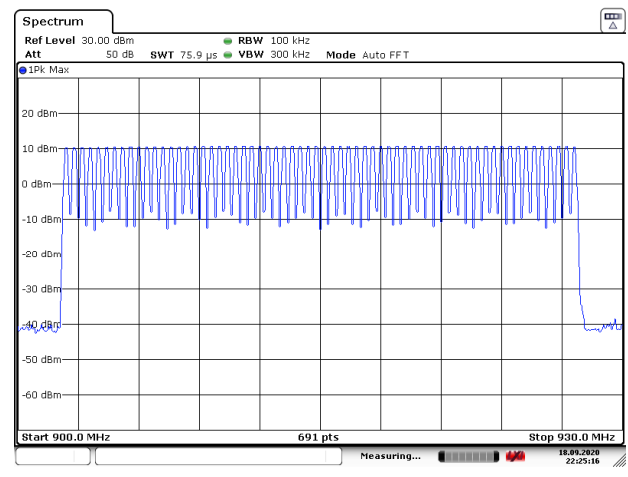
2. FSK 150Kbps FHSS, 902.4MHz~927.6MHz

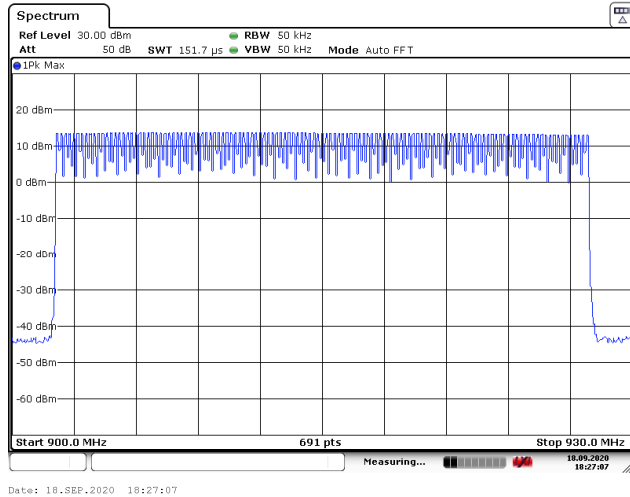
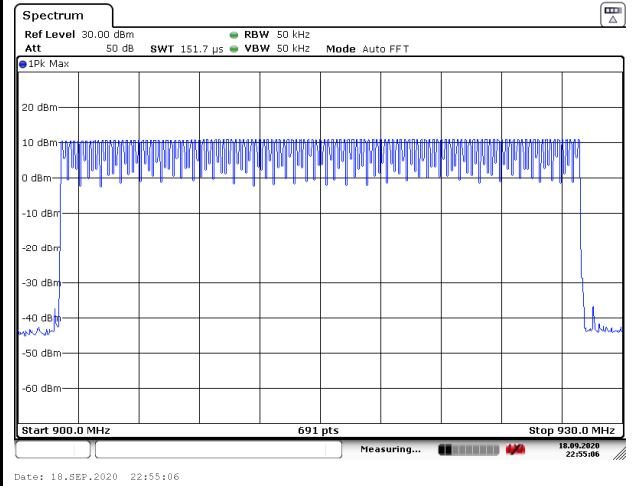
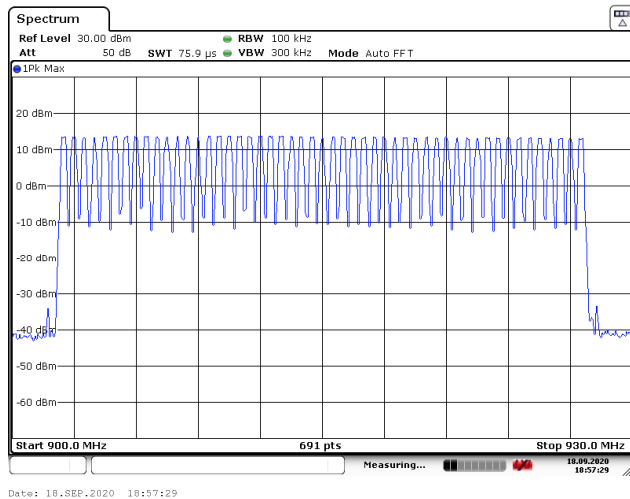
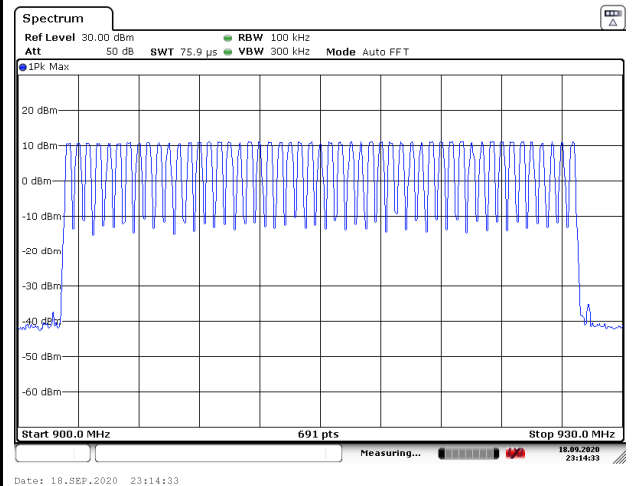
Channel Number: 64

Ant. 2#



Ant. 3#



3. FSK 50Kbps FHSS, 902.2MHz~927.8MHz
Channel Number: 129
Ant. 2#

Ant. 3#

4. FSK 250Kbps FHSS, 902.5MHz~927.5MHz
Channel Number: 51
Ant. 2#

Ant. 3#


4.1.10 Channel Occupancy Time

Result:

Pass

Test Specification

Test standard : FCC Part 15.247(a)(1)(i)
RSS-247 Issue 2 February 2017 Clause 5.1(c)

Basic standard : ANSI C63.10: 2013, clause 7.8.4

Limits : Not more than 0.4s

Kind of test site : Shielded Room

Test Setup

Date of testing : 2020.09.18-2020.09.19

Input voltage : DC 4.5V

Operational mode : Mode B

Temperature : 19°C

Relative humidity : 55%

Atmospheric pressure : 101 kPa

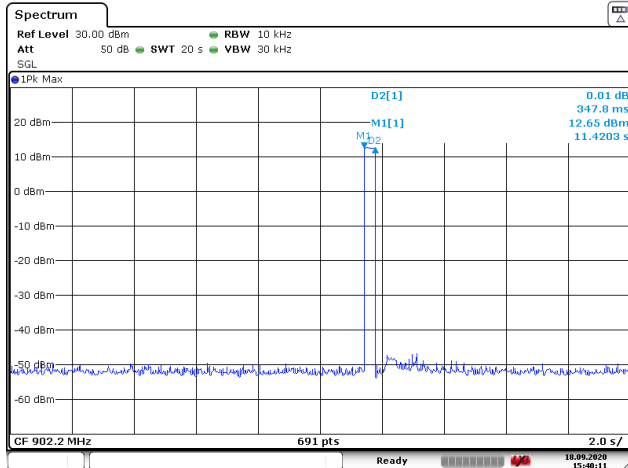
Table 8: Test result of Channel Occupancy Time for LoRa FHSS and FSK FHSS

| Modulation Type and Operation band | 20dB Bandwidth(kHz) | Period (s) | Channel Occupancy Time (ms) | Limit (s) | Result |
|---------------------------------------|----------------------------|------------|-----------------------------|-----------|--------|
| LoRa 125kHz FHSS 902.2MHz~927.8MHz | 20dB Bandwidth < 250 | 20 | Ant. 2#: 347.8 | 0.4 | Pass |
| | | | Ant. 3#: 347.8 | | |
| FSK 150kbps FHSS 902.4MHz~927.6MHz | 20dB Bandwidth < 250 | 20 | Ant. 2#: 289.9 | 0.4 | Pass |
| | | | Ant. 3#: 318.8 | | |
| FSK 50Kbps FHSS 902.2MHz~927.8MHz | 20dB Bandwidth < 250 | 20 | Ant. 2#: 289.9 | 0.4 | Pass |
| | | | Ant. 3#: 289.9 | | |
| FSK 250Kbps FHSS 902.5MHz~927.5MHz | 250 ≤ 20dB Bandwidth < 500 | 10 | Ant. 2#: 318.8 | 0.4 | Pass |
| | | | Ant. 3#: 304.3 | | |

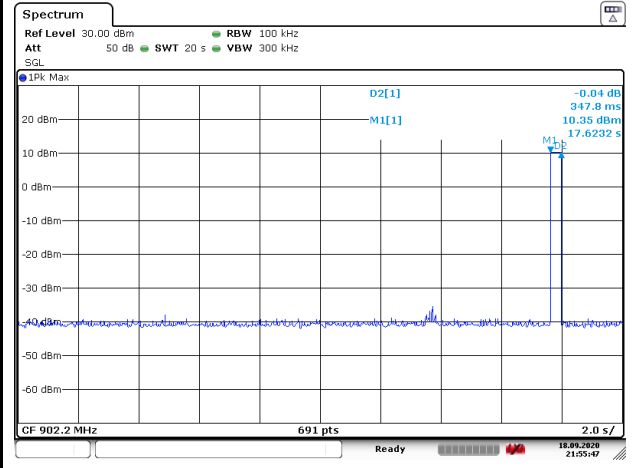
Figure 8: Channel Occupancy Time

1. LoRa 125kHz FHSS, 902.2MHz~927.8MHz

Ant. 2#

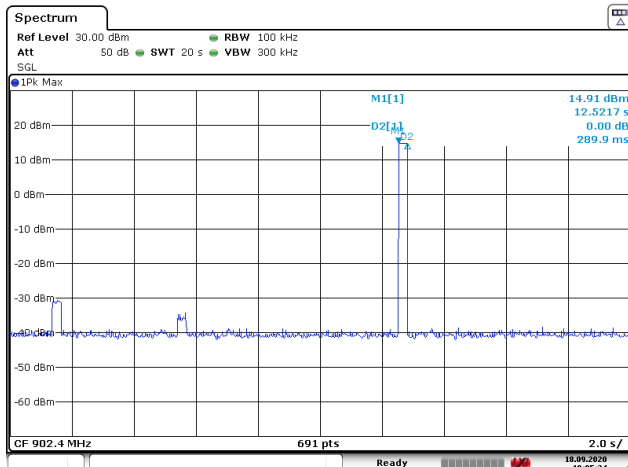


Ant. 3#

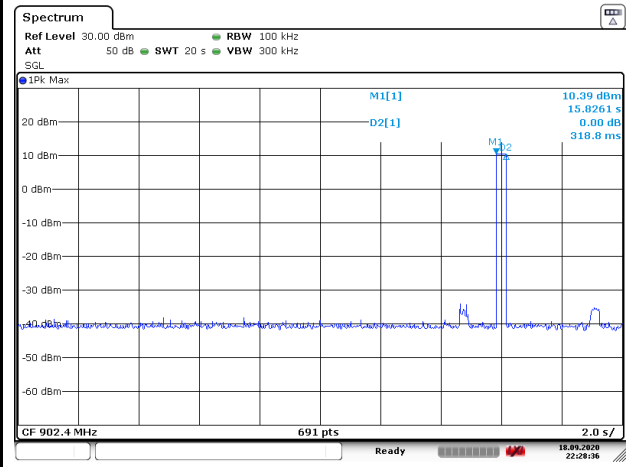


2. FSK 150Kbps FHSS, 902.4MHz~927.6MHz

Ant. 2#

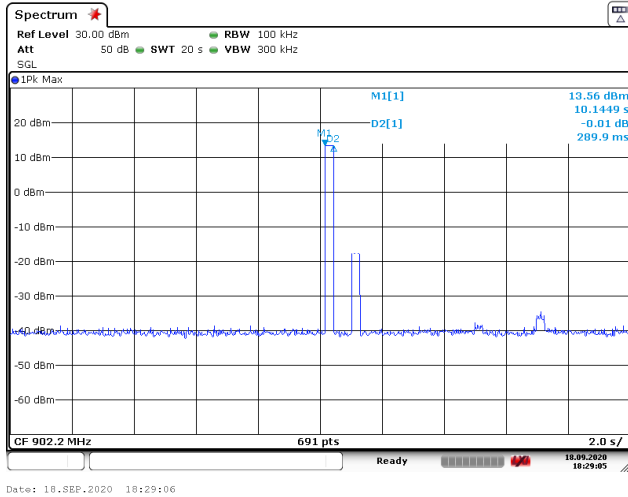


Ant. 3#

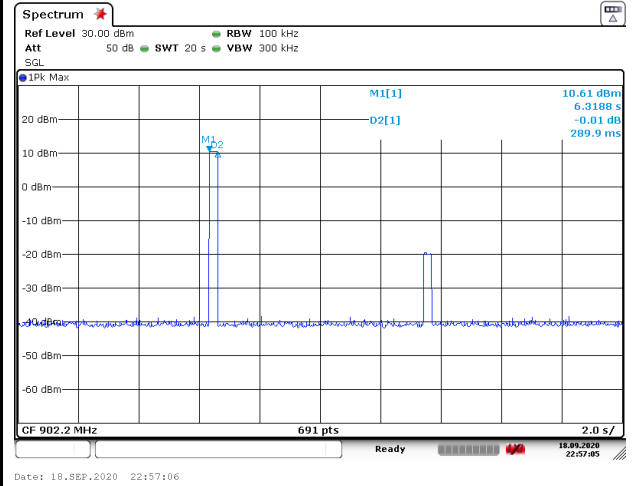


3. FSK 50Kbps FHSS, 902.2MHz~927.8MHz

Ant. 2#

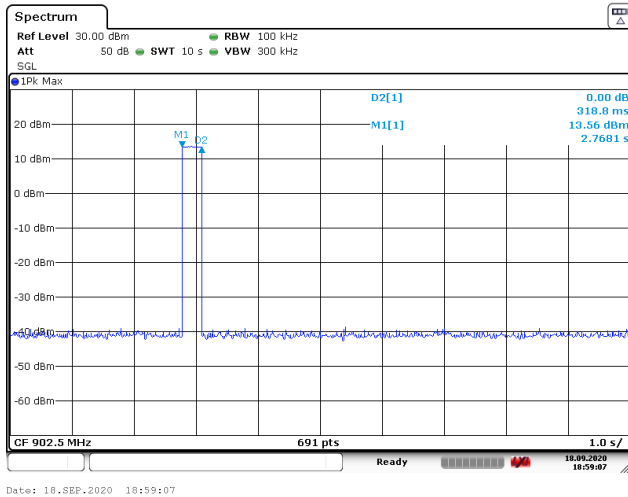


Ant. 3#

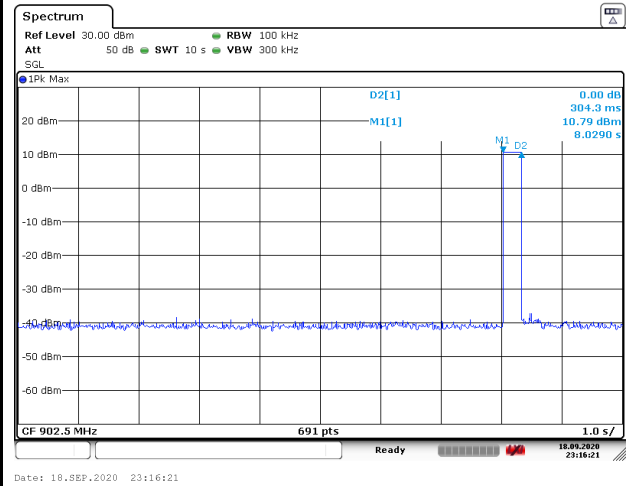


4. FSK 250Kbps FHSS, 902.5MHz~927.5MHz

Ant. 2#



Ant. 3#



4.1.11 Conducted Emission (AC power-line)

Result:

N.A

Test Specification

Test standard : FCC Part 15.207
RSS-Gen Issue 5 March 2019 clause 8.8

Basic standard : ANSI C63.10: 2013, clause 6.2

Port : Mains

Frequency range : 0.15 – 30MHz

Limits : FCC part 15.207(a)
RSS Gen Issue 5 March 2019, table 4

Kind of test site : 3m Semi-anechoic Chamber

The EUT is supplied by battery and it cannot be connected to the public low-voltage distribution systems directly. Charging for battery is performed independently and without using EUT. Therefore, no disturbance voltage test is performed.

4.1.12 Radiated Emission

Result:

Pass

| | |
|--------------------|--|
| Test Specification | |
| Test standard | : FCC Part 15.209 RSS-Gen Issue 5 March 2019 |
| Basic standard | : ANSI C63.10: 2013, clause 6.3 KDB 558074 D01 v05r02, clause 8.6 |
| Port | : Enclosure |
| Frequency range | : 30MHz-10 th Harmonic for intentional radiator |
| Limits | : FCC part 15.209(a) RSS Gen Issue 5 March 2019, table 3, table 5 |
| Kind of test site | : 3m Semi-anechoic Chamber |

Test Setup

| | |
|----------------------|-------------------------|
| Date of testing | : 2020.09.15-2020.09.18 |
| Input voltage | : DC 4.5V |
| Operational mode | : Mode C |
| Test channel | : Lo, Mi, Hi |
| Temperature | : 20°C |
| Relative humidity | : 54% |
| Atmospheric pressure | : 101 kPa |

Remark:

Testing was carried out within frequency range 9kHz to the tenth harmonics. Only the worst case emissions configuration of the each mode were reported.

The measurement result is calculated based on the following formula by the test software:

Emission Level = Reading level + Correction (Antenna factor + Cable loss – Pre-amplifier)

Table 9: BLE, Mode C, Radiated Emission, below 1GHz, Horizontal, Channel 0, Ant. 1#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 30.694444 | 21.42 | 40.00 | 18.58 | 1000.0 | 120.000 | 150.0 | H | 270.0 | 24.9 |
| 117.911111 | 15.79 | 43.50 | 27.71 | 1000.0 | 120.000 | 180.0 | H | 77.0 | 19.4 |
| 845.737778 | 25.11 | 46.00 | 20.89 | 1000.0 | 120.000 | 218.0 | H | 2.0 | 29.4 |

Table 10: BLE, Mode C, Radiated Emission, below 1GHz, Vertical, Channel 0, Ant. 1#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 30.477222 | 25.58 | 40.00 | 14.42 | 1000.0 | 120.000 | 150.0 | V | 320.0 | 25.0 |
| 118.639444 | 18.85 | 43.50 | 24.65 | 1000.0 | 120.000 | 183.0 | V | 136.0 | 19.4 |
| 846.330556 | 28.08 | 46.00 | 17.92 | 1000.0 | 120.000 | 364.0 | V | 248.0 | 29.4 |

Table 11: BLE, Mode C, Radiated Emission, below 1GHz, Horizontal, Channel 19, Ant. 1#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 30.691111 | 21.32 | 40.00 | 18.68 | 1000.0 | 120.000 | 140.0 | H | 87.0 | 24.9 |
| 113.346111 | 15.67 | 43.50 | 27.83 | 1000.0 | 120.000 | 315.0 | H | 39.0 | 19.2 |
| 845.358889 | 25.06 | 46.00 | 20.94 | 1000.0 | 120.000 | 199.0 | H | 297.0 | 29.4 |

Table 12: BLE, Mode C, Radiated Emission, below 1GHz, Vertical, Channel 19, Ant. 1#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 30.040000 | 25.77 | 40.00 | 14.23 | 1000.0 | 120.000 | 383.0 | V | 250.0 | 25.3 |
| 132.111667 | 18.35 | 43.50 | 25.15 | 1000.0 | 120.000 | 232.0 | V | 54.0 | 18.8 |
| 845.249444 | 28.17 | 46.00 | 17.83 | 1000.0 | 120.000 | 306.0 | V | 20.0 | 29.4 |

Table 13: BLE, Mode C, Radiated Emission, below 1GHz, Horizontal, Channel 39, Ant. 1#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 31.464444 | 20.93 | 40.00 | 19.07 | 1000.0 | 120.000 | 187.0 | H | 25.0 | 24.5 |
| 109.302778 | 15.36 | 43.50 | 28.14 | 1000.0 | 120.000 | 326.0 | H | 133.0 | 18.9 |
| 845.602222 | 25.14 | 46.00 | 20.86 | 1000.0 | 120.000 | 142.0 | H | 323.0 | 29.4 |

Table 14: BLE, Mode C, Radiated Emission, below 1GHz, Vertical, Channel 39, Ant. 1#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 30.656111 | 25.43 | 40.00 | 14.57 | 1000.0 | 120.000 | 350.0 | V | 24.0 | 25.0 |
| 109.937222 | 18.33 | 43.50 | 25.17 | 1000.0 | 120.000 | 161.0 | V | 222.0 | 18.9 |
| 853.671667 | 27.96 | 46.00 | 18.04 | 1000.0 | 120.000 | 380.0 | V | 268.0 | 29.4 |

Table 15: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 902.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.383333 | 21.37 | 40.00 | 18.63 | 1000.0 | 120.000 | H | 25.1 |
| 845.492778 | 25.02 | 46.00 | 20.98 | 1000.0 | 120.000 | H | 29.4 |
| 944.232778 | 27.04 | 46.00 | 18.96 | 1000.0 | 120.000 | H | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5415.750000 | 50.7 | 1000.0 | 1000.000 | H | 3.9 | 23.3 | 74.0 |
| 6316.750000 | 49.1 | 1000.0 | 1000.000 | H | 5.4 | 25.0 | 74.0 |
| 8123.530000 | 49.6 | 1000.0 | 1000.000 | H | 8.2 | 24.4 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5415.750000 | 46.5 | 1000.0 | 1000.000 | H | 3.9 | 7.5 | 54.0 |
| 6316.750000 | 43.9 | 1000.0 | 1000.000 | H | 5.4 | 10.1 | 54.0 |
| 8123.530000 | 42.9 | 1000.0 | 1000.000 | H | 8.2 | 11.2 | 54.0 |

Table 16: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 902.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.157222 | 21.53 | 40.00 | 18.47 | 1000.0 | 120.000 | V | 25.2 |
| 846.007778 | 27.82 | 46.00 | 18.18 | 1000.0 | 120.000 | V | 29.4 |
| 938.063889 | 28.33 | 46.00 | 17.67 | 1000.0 | 120.000 | V | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.155000 | 50.3 | 1000.0 | 1000.000 | V | 3.9 | 23.7 | 74.0 |
| 6848.000000 | 46.0 | 1000.0 | 1000.000 | V | 6.7 | 28.0 | 74.0 |
| 8675.500000 | 47.5 | 1000.0 | 1000.000 | V | 9.2 | 26.5 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.155000 | 46.7 | 1000.0 | 1000.000 | V | 3.9 | 7.3 | 54.0 |
| 6848.000000 | 35.2 | 1000.0 | 1000.000 | V | 6.7 | 18.8 | 54.0 |
| 8675.500000 | 36.7 | 1000.0 | 1000.000 | V | 9.2 | 17.3 | 54.0 |

Table 17: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 902.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------------|----------------------|-------------|-----------------|-----------------|-----|------------|
| 30.936111 | 21.03 | 40.00 | 18.97 | 1000.0 | 120.000 | H | 24.8 |
| 126.388889 | 15.47 | 43.50 | 28.03 | 1000.0 | 120.000 | H | 19.1 |
| 846.881667 | 24.94 | 46.00 | 21.06 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dB μ V/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dB μ V/m) |
|-----------------|------------------------|-----------------|-----------------|-----|------------|-------------------|----------------------------|
| 5414.155000 | 50.9 | 1000.0 | 1000.000 | H | 3.9 | 23.1 | 74.0 |
| 6317.810000 | 51.5 | 1000.0 | 1000.000 | H | 5.4 | 22.5 | 74.0 |
| 8120.875000 | 49.5 | 1000.0 | 1000.000 | H | 8.1 | 24.5 | 74.0 |

| Frequency (MHz) | Average (dB μ V/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dB μ V/m) |
|-----------------|------------------------|-----------------|-----------------|-----|------------|-------------------|----------------------------|
| 5414.155000 | 48.2 | 1000.0 | 1000.000 | H | 3.9 | 5.8 | 54.0 |
| 6317.810000 | 48.2 | 1000.0 | 1000.000 | H | 5.4 | 5.8 | 54.0 |
| 8120.875000 | 42.0 | 1000.0 | 1000.000 | H | 8.1 | 12.0 | 54.0 |

Table 18: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 902.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------------|----------------------|-------------|-----------------|-----------------|-----|------------|
| 30.977778 | 21.10 | 40.00 | 18.90 | 1000.0 | 120.000 | V | 24.8 |
| 728.687778 | 27.21 | 46.00 | 18.79 | 1000.0 | 120.000 | V | 28.1 |
| 845.438889 | 25.13 | 46.00 | 20.87 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dB μ V/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dB μ V/m) |
|-----------------|------------------------|-----------------|-----------------|-----|------------|-------------------|----------------------------|
| 5415.220000 | 52.0 | 1000.0 | 1000.000 | V | 3.9 | 22.0 | 74.0 |
| 6316.750000 | 51.6 | 1000.0 | 1000.000 | V | 5.4 | 22.4 | 74.0 |
| 8121.935000 | 47.2 | 1000.0 | 1000.000 | V | 8.1 | 26.8 | 74.0 |

| Frequency (MHz) | Average (dB μ V/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dB μ V/m) |
|-----------------|------------------------|-----------------|-----------------|-----|------------|-------------------|----------------------------|
| 5415.220000 | 49.2 | 1000.0 | 1000.000 | V | 3.9 | 4.8 | 54.0 |
| 6316.750000 | 48.2 | 1000.0 | 1000.000 | V | 5.4 | 5.9 | 54.0 |
| 8121.935000 | 39.3 | 1000.0 | 1000.000 | V | 8.1 | 14.7 | 54.0 |

Table 19: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 914.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.722222 | 21.27 | 40.00 | 18.73 | 1000.0 | 120.000 | H | 24.9 |
| 855.262222 | 31.51 | 46.00 | 14.49 | 1000.0 | 120.000 | H | 29.3 |
| 946.268333 | 37.84 | 46.00 | 8.16 | 1000.0 | 120.000 | H | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|---------------------|
| 5486.935000 | 52.6 | 1000.0 | 1000.000 | H | 4.0 | 21.4 | 74.0 |
| 8230.845000 | 50.1 | 1000.0 | 1000.000 | H | 8.3 | 23.9 | 74.0 |
| 8719.595000 | 47.7 | 1000.0 | 1000.000 | H | 9.2 | 26.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5486.935000 | 49.9 | 1000.0 | 1000.000 | H | 4.0 | 4.1 | 54.0 |
| 8230.845000 | 43.8 | 1000.0 | 1000.000 | H | 8.3 | 10.2 | 54.0 |
| 8719.595000 | 36.8 | 1000.0 | 1000.000 | H | 9.2 | 17.2 | 54.0 |

Table 20: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 914.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.157222 | 21.54 | 40.00 | 18.46 | 1000.0 | 120.000 | V | 25.2 |
| 845.007778 | 27.83 | 46.00 | 18.17 | 1000.0 | 120.000 | V | 29.4 |
| 937.063889 | 28.35 | 46.00 | 17.65 | 1000.0 | 120.000 | V | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5486.935000 | 51.8 | 1000.0 | 1000.000 | V | 4.0 | 22.2 | 74.0 |
| 6400.155000 | 46.2 | 1000.0 | 1000.000 | V | 5.6 | 27.8 | 74.0 |
| 8654.780000 | 47.7 | 1000.0 | 1000.000 | V | 9.2 | 26.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5486.935000 | 49.1 | 1000.0 | 1000.000 | V | 4.0 | 4.9 | 54.0 |
| 6400.155000 | 37.9 | 1000.0 | 1000.000 | V | 5.6 | 16.1 | 54.0 |
| 8654.780000 | 36.6 | 1000.0 | 1000.000 | V | 9.2 | 17.4 | 54.0 |

Table 21: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 914.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.450556 | 20.72 | 40.00 | 19.28 | 1000.0 | 120.000 | H | 24.5 |
| 128.302778 | 15.42 | 43.50 | 28.08 | 1000.0 | 120.000 | H | 19.0 |
| 845.936111 | 24.96 | 46.00 | 21.04 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5485.345000 | 48.4 | 1000.0 | 1000.000 | H | 4.0 | 25.6 | 74.0 |
| 6401.220000 | 49.4 | 1000.0 | 1000.000 | H | 5.6 | 24.6 | 74.0 |
| 8211.185000 | 46.5 | 1000.0 | 1000.000 | H | 8.3 | 27.5 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5485.345000 | 42.8 | 1000.0 | 1000.000 | H | 4.0 | 11.2 | 54.0 |
| 6401.220000 | 44.4 | 1000.0 | 1000.000 | H | 5.6 | 9.6 | 54.0 |
| 8211.185000 | 35.9 | 1000.0 | 1000.000 | H | 8.3 | 18.1 | 54.0 |

Table 22: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 914.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.385000 | 21.46 | 40.00 | 18.54 | 1000.0 | 120.000 | V | 25.1 |
| 709.353889 | 24.44 | 46.00 | 21.56 | 1000.0 | 120.000 | V | 27.8 |
| 845.263333 | 24.97 | 46.00 | 21.03 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 6770.435000 | 45.7 | 1000.0 | 1000.000 | V | 6.5 | 28.3 | 74.0 |
| 7622.030000 | 45.6 | 1000.0 | 1000.000 | V | 7.5 | 28.4 | 74.0 |
| 8244.125000 | 47.6 | 1000.0 | 1000.000 | V | 8.3 | 26.4 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 6770.435000 | 35.0 | 1000.0 | 1000.000 | V | 6.5 | 19.0 | 54.0 |
| 7622.030000 | 35.4 | 1000.0 | 1000.000 | V | 7.5 | 18.6 | 54.0 |
| 8244.125000 | 36.4 | 1000.0 | 1000.000 | V | 8.3 | 17.6 | 54.0 |

Table 23: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 926.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.478889 | 21.38 | 40.00 | 18.62 | 1000.0 | 120.000 | H | 25.0 |
| 853.426667 | 28.46 | 46.00 | 17.54 | 1000.0 | 120.000 | H | 29.4 |
| 951.387778 | 30.50 | 46.00 | 15.50 | 1000.0 | 120.000 | H | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4633.750000 | 46.4 | 1000.0 | 1000.000 | H | 2.3 | 27.6 | 74.0 |
| 5558.655000 | 52.7 | 1000.0 | 1000.000 | H | 4.0 | 21.3 | 74.0 |
| 8730.750000 | 47.3 | 1000.0 | 1000.000 | H | 9.2 | 26.7 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4633.750000 | 40.7 | 1000.0 | 1000.000 | H | 2.3 | 13.3 | 54.0 |
| 5558.655000 | 50.4 | 1000.0 | 1000.000 | H | 4.0 | 3.6 | 54.0 |
| 8730.750000 | 37.0 | 1000.0 | 1000.000 | H | 9.2 | 17.0 | 54.0 |

Table 24: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 926.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.910000 | 21.09 | 40.00 | 18.91 | 1000.0 | 120.000 | V | 24.8 |
| 728.905000 | 27.35 | 46.00 | 18.65 | 1000.0 | 120.000 | V | 28.1 |
| 853.430000 | 25.95 | 46.00 | 20.05 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5559.185000 | 51.0 | 1000.0 | 1000.000 | V | 4.0 | 23.0 | 74.0 |
| 6485.685000 | 48.9 | 1000.0 | 1000.000 | V | 5.8 | 25.1 | 74.0 |
| 8623.970000 | 46.9 | 1000.0 | 1000.000 | V | 9.1 | 27.1 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5559.185000 | 48.0 | 1000.0 | 1000.000 | V | 4.0 | 6.0 | 54.0 |
| 6485.685000 | 43.0 | 1000.0 | 1000.000 | V | 5.8 | 11.0 | 54.0 |
| 8623.970000 | 36.4 | 1000.0 | 1000.000 | V | 9.1 | 17.6 | 54.0 |

Table 25: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 926.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.762222 | 21.14 | 40.00 | 18.86 | 1000.0 | 120.000 | H | 24.9 |
| 728.395556 | 27.37 | 46.00 | 18.63 | 1000.0 | 120.000 | H | 28.0 |
| 845.697778 | 25.00 | 46.00 | 21.00 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4632.685000 | 49.3 | 1000.0 | 1000.000 | H | 2.3 | 24.7 | 74.0 |
| 5557.595000 | 48.8 | 1000.0 | 1000.000 | H | 4.0 | 25.2 | 74.0 |
| 8338.155000 | 46.4 | 1000.0 | 1000.000 | H | 8.5 | 27.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4632.685000 | 46.1 | 1000.0 | 1000.000 | H | 2.3 | 7.9 | 54.0 |
| 5557.595000 | 43.7 | 1000.0 | 1000.000 | H | 4.0 | 10.3 | 54.0 |
| 8338.155000 | 37.3 | 1000.0 | 1000.000 | H | 8.5 | 16.7 | 54.0 |

Table 26: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 926.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.682222 | 21.23 | 40.00 | 18.77 | 1000.0 | 120.000 | V | 24.9 |
| 118.639444 | 15.76 | 43.50 | 27.74 | 1000.0 | 120.000 | V | 19.4 |
| 845.141667 | 24.96 | 46.00 | 21.04 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 6485.685000 | 48.0 | 1000.0 | 1000.000 | V | 5.8 | 26.0 | 74.0 |
| 8336.030000 | 45.3 | 1000.0 | 1000.000 | V | 8.5 | 28.7 | 74.0 |
| 9377.280000 | 47.5 | 1000.0 | 1000.000 | V | 9.4 | 26.5 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 6485.685000 | 37.1 | 1000.0 | 1000.000 | V | 5.8 | 16.9 | 54.0 |
| 8336.030000 | 35.4 | 1000.0 | 1000.000 | V | 8.5 | 18.6 | 54.0 |
| 9377.280000 | 36.8 | 1000.0 | 1000.000 | V | 9.4 | 17.2 | 54.0 |

Table 27: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 902.2, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.120000 | 21.60 | 40.00 | 18.40 | 1000.0 | 120.000 | H | 25.2 |
| 870.201667 | 36.52 | 46.00 | 9.48 | 1000.0 | 120.000 | H | 29.4 |
| 934.247778 | 38.41 | 46.00 | 7.59 | 1000.0 | 120.000 | H | 29.9 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 51.1 | 1000.0 | 1000.000 | H | 3.9 | 22.9 | 74.0 |
| 6315.155000 | 49.2 | 1000.0 | 1000.000 | H | 5.4 | 24.8 | 74.0 |
| 8120.345000 | 50.3 | 1000.0 | 1000.000 | H | 8.1 | 23.7 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 46.6 | 1000.0 | 1000.000 | H | 3.9 | 7.4 | 54.0 |
| 6315.155000 | 44.1 | 1000.0 | 1000.000 | H | 5.4 | 9.9 | 54.0 |
| 8120.345000 | 43.9 | 1000.0 | 1000.000 | H | 8.1 | 10.1 | 54.0 |

Table 28: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 902.2, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.682222 | 21.31 | 40.00 | 18.69 | 1000.0 | 120.000 | V | 24.9 |
| 710.718333 | 24.35 | 46.00 | 21.65 | 1000.0 | 120.000 | V | 27.8 |
| 845.477222 | 25.64 | 46.00 | 20.36 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 53.2 | 1000.0 | 1000.000 | V | 3.9 | 20.8 | 74.0 |
| 6315.685000 | 51.6 | 1000.0 | 1000.000 | V | 5.4 | 22.4 | 74.0 |
| 8293.530000 | 47.7 | 1000.0 | 1000.000 | V | 8.4 | 26.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 49.5 | 1000.0 | 1000.000 | V | 3.9 | 4.5 | 54.0 |
| 6315.685000 | 47.2 | 1000.0 | 1000.000 | V | 5.4 | 6.8 | 54.0 |
| 8293.530000 | 36.6 | 1000.0 | 1000.000 | V | 8.4 | 17.4 | 54.0 |

Table 29: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 902.2, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.063333 | 21.54 | 40.00 | 18.46 | 1000.0 | 120.000 | H | 25.3 |
| 118.587222 | 15.58 | 43.50 | 27.92 | 1000.0 | 120.000 | H | 19.4 |
| 844.941667 | 24.79 | 46.00 | 21.21 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 54.0 | 1000.0 | 1000.000 | H | 3.9 | 20.0 | 74.0 |
| 6315.155000 | 52.0 | 1000.0 | 1000.000 | H | 5.4 | 22.0 | 74.0 |
| 8735.000000 | 48.8 | 1000.0 | 1000.000 | H | 9.2 | 25.2 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 52.0 | 1000.0 | 1000.000 | H | 3.9 | 2.0 | 54.0 |
| 6315.155000 | 48.8 | 1000.0 | 1000.000 | H | 5.4 | 5.2 | 54.0 |
| 8735.000000 | 37.4 | 1000.0 | 1000.000 | H | 9.2 | 16.6 | 54.0 |

Table 30: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 902.2, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.722222 | 21.02 | 40.00 | 18.98 | 1000.0 | 120.000 | V | 24.9 |
| 127.852778 | 15.37 | 43.50 | 28.13 | 1000.0 | 120.000 | V | 19.0 |
| 846.221111 | 24.90 | 46.00 | 21.10 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 54.1 | 1000.0 | 1000.000 | V | 3.9 | 19.9 | 74.0 |
| 6315.155000 | 52.3 | 1000.0 | 1000.000 | V | 5.4 | 21.7 | 74.0 |
| 8728.625000 | 48.0 | 1000.0 | 1000.000 | V | 9.2 | 26.0 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 52.1 | 1000.0 | 1000.000 | V | 3.9 | 1.9 | 54.0 |
| 6315.155000 | 48.2 | 1000.0 | 1000.000 | V | 5.4 | 5.9 | 54.0 |
| 8728.625000 | 37.3 | 1000.0 | 1000.000 | V | 9.2 | 16.7 | 54.0 |

Table 31: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.265000 | 21.48 | 40.00 | 18.52 | 1000.0 | 120.000 | H | 25.1 |
| 845.438889 | 31.36 | 46.00 | 14.64 | 1000.0 | 120.000 | H | 29.4 |
| 930.546667 | 31.90 | 46.00 | 14.10 | 1000.0 | 120.000 | H | 29.9 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4574.780000 | 46.8 | 1000.0 | 1000.000 | H | 2.2 | 27.2 | 74.0 |
| 5490.125000 | 53.5 | 1000.0 | 1000.000 | H | 4.0 | 20.5 | 74.0 |
| 8559.685000 | 46.4 | 1000.0 | 1000.000 | H | 9.0 | 27.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4574.780000 | 41.2 | 1000.0 | 1000.000 | H | 2.2 | 12.8 | 54.0 |
| 5490.125000 | 51.2 | 1000.0 | 1000.000 | H | 4.0 | 2.8 | 54.0 |
| 8559.685000 | 36.2 | 1000.0 | 1000.000 | H | 9.0 | 17.8 | 54.0 |

Table 32: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.155000 | 20.97 | 40.00 | 19.03 | 1000.0 | 120.000 | V | 24.7 |
| 729.993333 | 27.70 | 46.00 | 18.30 | 1000.0 | 120.000 | V | 28.1 |
| 844.620000 | 25.53 | 46.00 | 20.47 | 1000.0 | 120.000 | V | 29.5 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 51.0 | 1000.0 | 1000.000 | V | 4.0 | 23.0 | 74.0 |
| 6516.500000 | 45.1 | 1000.0 | 1000.000 | V | 5.9 | 28.9 | 74.0 |
| 8621.310000 | 47.4 | 1000.0 | 1000.000 | V | 9.1 | 26.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 47.6 | 1000.0 | 1000.000 | V | 4.0 | 6.4 | 54.0 |
| 6516.500000 | 34.4 | 1000.0 | 1000.000 | V | 5.9 | 19.6 | 54.0 |
| 8621.310000 | 36.2 | 1000.0 | 1000.000 | V | 9.1 | 17.8 | 54.0 |

Table 33: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 32.175556 | 22.48 | 40.00 | 17.52 | 1000.0 | 120.000 | H | 24.1 |
| 129.448333 | 15.33 | 43.50 | 28.17 | 1000.0 | 120.000 | H | 18.9 |
| 845.261667 | 24.82 | 46.00 | 21.18 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5489.595000 | 48.8 | 1000.0 | 1000.000 | H | 4.0 | 25.2 | 74.0 |
| 6404.935000 | 48.9 | 1000.0 | 1000.000 | H | 5.6 | 25.1 | 74.0 |
| 8235.625000 | 48.6 | 1000.0 | 1000.000 | H | 8.3 | 25.4 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5489.595000 | 43.5 | 1000.0 | 1000.000 | H | 4.0 | 10.6 | 54.0 |
| 6404.935000 | 42.8 | 1000.0 | 1000.000 | H | 5.6 | 11.2 | 54.0 |
| 8235.625000 | 37.9 | 1000.0 | 1000.000 | H | 8.3 | 16.1 | 54.0 |

Table 34: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.085556 | 20.91 | 40.00 | 19.09 | 1000.0 | 120.000 | V | 24.7 |
| 713.426667 | 24.34 | 46.00 | 21.66 | 1000.0 | 120.000 | V | 27.8 |
| 884.468333 | 25.41 | 46.00 | 20.59 | 1000.0 | 120.000 | V | 29.7 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 51.7 | 1000.0 | 1000.000 | V | 4.0 | 22.4 | 74.0 |
| 6404.935000 | 50.3 | 1000.0 | 1000.000 | V | 5.6 | 23.7 | 74.0 |
| 8235.095000 | 50.0 | 1000.0 | 1000.000 | V | 8.3 | 24.0 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 48.3 | 1000.0 | 1000.000 | V | 4.0 | 5.7 | 54.0 |
| 6404.935000 | 45.9 | 1000.0 | 1000.000 | V | 5.6 | 8.2 | 54.0 |
| 8235.095000 | 43.4 | 1000.0 | 1000.000 | V | 8.3 | 10.6 | 54.0 |

Table 35: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 927.8, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.505000 | 21.38 | 40.00 | 18.62 | 1000.0 | 120.000 | H | 25.0 |
| 848.001111 | 25.31 | 46.00 | 20.69 | 1000.0 | 120.000 | H | 29.4 |
| 959.792778 | 34.32 | 46.00 | 11.68 | 1000.0 | 120.000 | H | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5566.625000 | 52.2 | 1000.0 | 1000.000 | H | 4.0 | 21.8 | 74.0 |
| 7265.560000 | 45.7 | 1000.0 | 1000.000 | H | 7.2 | 28.4 | 74.0 |
| 8728.625000 | 47.4 | 1000.0 | 1000.000 | H | 9.2 | 26.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5566.625000 | 49.1 | 1000.0 | 1000.000 | H | 4.0 | 4.9 | 54.0 |
| 7265.560000 | 34.9 | 1000.0 | 1000.000 | H | 7.2 | 19.1 | 54.0 |
| 8728.625000 | 37.2 | 1000.0 | 1000.000 | H | 9.2 | 16.8 | 54.0 |

Table 36: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 927.8, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.558889 | 21.35 | 40.00 | 18.65 | 1000.0 | 120.000 | V | 25.0 |
| 845.638889 | 25.74 | 46.00 | 20.26 | 1000.0 | 120.000 | V | 29.4 |
| 959.778889 | 33.08 | 46.00 | 12.92 | 1000.0 | 120.000 | V | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5566.625000 | 50.5 | 1000.0 | 1000.000 | V | 4.0 | 23.5 | 74.0 |
| 7701.720000 | 46.4 | 1000.0 | 1000.000 | V | 7.6 | 27.6 | 74.0 |
| 8763.155000 | 47.8 | 1000.0 | 1000.000 | V | 9.2 | 26.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5566.625000 | 47.3 | 1000.0 | 1000.000 | V | 4.0 | 6.7 | 54.0 |
| 7701.720000 | 35.5 | 1000.0 | 1000.000 | V | 7.6 | 18.5 | 54.0 |
| 8763.155000 | 36.9 | 1000.0 | 1000.000 | V | 9.2 | 17.2 | 54.0 |

Table 37: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 927.8, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.745000 | 21.18 | 40.00 | 18.82 | 1000.0 | 120.000 | H | 24.9 |
| 729.579444 | 27.30 | 46.00 | 18.70 | 1000.0 | 120.000 | H | 28.1 |
| 846.975556 | 24.95 | 46.00 | 21.05 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5567.155000 | 47.5 | 1000.0 | 1000.000 | H | 4.0 | 26.5 | 74.0 |
| 6494.720000 | 51.0 | 1000.0 | 1000.000 | H | 5.8 | 23.0 | 74.0 |
| 8240.405000 | 47.5 | 1000.0 | 1000.000 | H | 8.3 | 26.5 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5567.155000 | 41.7 | 1000.0 | 1000.000 | H | 4.0 | 12.3 | 54.0 |
| 6494.720000 | 47.6 | 1000.0 | 1000.000 | H | 5.8 | 6.4 | 54.0 |
| 8240.405000 | 36.6 | 1000.0 | 1000.000 | H | 8.3 | 17.4 | 54.0 |

Table 38: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 927.8 Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.372778 | 21.33 | 40.00 | 18.67 | 1000.0 | 120.000 | V | 25.1 |
| 125.337222 | 15.53 | 43.50 | 27.97 | 1000.0 | 120.000 | V | 19.1 |
| 845.113889 | 24.94 | 46.00 | 21.06 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5567.155000 | 50.3 | 1000.0 | 1000.000 | V | 4.0 | 23.7 | 74.0 |
| 6494.720000 | 50.1 | 1000.0 | 1000.000 | V | 5.8 | 23.9 | 74.0 |
| 8350.905000 | 47.8 | 1000.0 | 1000.000 | V | 8.5 | 26.2 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5567.155000 | 47.1 | 1000.0 | 1000.000 | V | 4.0 | 6.9 | 54.0 |
| 6494.720000 | 45.8 | 1000.0 | 1000.000 | V | 5.8 | 8.2 | 54.0 |
| 8350.905000 | 39.2 | 1000.0 | 1000.000 | V | 8.5 | 14.8 | 54.0 |

Table 39: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 902.4, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.063333 | 21.42 | 40.00 | 18.58 | 1000.0 | 120.000 | H | 25.3 |
| 845.468333 | 32.00 | 46.00 | 14.00 | 1000.0 | 120.000 | H | 29.4 |
| 870.377222 | 36.83 | 46.00 | 9.17 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 1804.310000 | 42.2 | 1000.0 | 1000.000 | H | -8.9 | 31.8 | 74.0 |
| 5414.685000 | 50.7 | 1000.0 | 1000.000 | H | 3.9 | 23.3 | 74.0 |
| 8428.470000 | 46.4 | 1000.0 | 1000.000 | H | 8.7 | 27.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 1804.310000 | 38.6 | 1000.0 | 1000.000 | H | -8.9 | 15.4 | 54.0 |
| 5414.685000 | 47.6 | 1000.0 | 1000.000 | H | 3.9 | 6.4 | 54.0 |
| 8428.470000 | 35.4 | 1000.0 | 1000.000 | H | 8.7 | 18.6 | 54.0 |

Table 40: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Vertical, CH 902.4, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.200000 | 21.33 | 40.00 | 18.67 | 1000.0 | 120.000 | V | 25.2 |
| 709.602222 | 24.21 | 46.00 | 21.79 | 1000.0 | 120.000 | V | 27.8 |
| 846.332222 | 28.40 | 46.00 | 17.60 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 48.7 | 1000.0 | 1000.000 | V | 3.9 | 25.3 | 74.0 |
| 6316.750000 | 49.9 | 1000.0 | 1000.000 | V | 5.4 | 24.1 | 74.0 |
| 8237.750000 | 46.4 | 1000.0 | 1000.000 | V | 8.3 | 27.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 44.5 | 1000.0 | 1000.000 | V | 3.9 | 9.5 | 54.0 |
| 6316.750000 | 44.8 | 1000.0 | 1000.000 | V | 5.4 | 9.2 | 54.0 |
| 8237.750000 | 35.6 | 1000.0 | 1000.000 | V | 8.3 | 18.4 | 54.0 |

Table 41: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 902.4, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.571111 | 21.24 | 40.00 | 18.76 | 1000.0 | 120.000 | H | 25.0 |
| 710.827778 | 24.27 | 46.00 | 21.73 | 1000.0 | 120.000 | H | 27.8 |
| 852.510556 | 24.84 | 46.00 | 21.16 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 50.9 | 1000.0 | 1000.000 | H | 3.9 | 23.1 | 74.0 |
| 6316.750000 | 52.4 | 1000.0 | 1000.000 | H | 5.4 | 21.7 | 74.0 |
| 8121.405000 | 49.5 | 1000.0 | 1000.000 | H | 8.1 | 24.5 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 47.7 | 1000.0 | 1000.000 | H | 3.9 | 6.3 | 54.0 |
| 6316.750000 | 48.6 | 1000.0 | 1000.000 | H | 5.4 | 5.4 | 54.0 |
| 8121.405000 | 42.7 | 1000.0 | 1000.000 | H | 8.1 | 11.3 | 54.0 |

Table 42: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Vertical, CH 902.4, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.856111 | 20.98 | 40.00 | 19.02 | 1000.0 | 120.000 | V | 24.9 |
| 728.369444 | 27.06 | 46.00 | 18.94 | 1000.0 | 120.000 | V | 28.0 |
| 845.101667 | 24.78 | 46.00 | 21.22 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.155000 | 52.4 | 1000.0 | 1000.000 | V | 3.9 | 21.6 | 74.0 |
| 6316.750000 | 52.7 | 1000.0 | 1000.000 | V | 5.4 | 21.3 | 74.0 |
| 8254.750000 | 46.8 | 1000.0 | 1000.000 | V | 8.3 | 27.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.155000 | 49.3 | 1000.0 | 1000.000 | V | 3.9 | 4.7 | 54.0 |
| 6316.750000 | 49.6 | 1000.0 | 1000.000 | V | 5.4 | 4.5 | 54.0 |
| 8254.750000 | 36.2 | 1000.0 | 1000.000 | V | 8.3 | 17.8 | 54.0 |

Table 43: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 914.8, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.909444 | 22.89 | 40.00 | 17.11 | 1000.0 | 120.000 | H | 24.3 |
| 709.395556 | 24.39 | 46.00 | 21.61 | 1000.0 | 120.000 | H | 27.8 |
| 846.963333 | 25.02 | 46.00 | 20.98 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4845.185000 | 43.2 | 1000.0 | 1000.000 | H | 3.0 | 30.9 | 74.0 |
| 5489.060000 | 52.3 | 1000.0 | 1000.000 | H | 4.0 | 21.7 | 74.0 |
| 8243.060000 | 47.1 | 1000.0 | 1000.000 | H | 8.3 | 26.9 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4845.185000 | 32.9 | 1000.0 | 1000.000 | H | 3.0 | 21.1 | 54.0 |
| 5489.060000 | 49.3 | 1000.0 | 1000.000 | H | 4.0 | 4.7 | 54.0 |
| 8243.060000 | 36.4 | 1000.0 | 1000.000 | H | 8.3 | 17.6 | 54.0 |

Table 44: FSK 150Kbps FHSS, 902.4~92.6MHz, Mode C, Radiated Emission, Vertical, CH 914.8, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.628333 | 21.31 | 40.00 | 18.69 | 1000.0 | 120.000 | V | 25.0 |
| 709.345000 | 24.32 | 46.00 | 21.68 | 1000.0 | 120.000 | V | 27.8 |
| 847.943889 | 25.82 | 46.00 | 20.18 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5489.060000 | 50.4 | 1000.0 | 1000.000 | V | 4.0 | 23.6 | 74.0 |
| 6403.875000 | 47.2 | 1000.0 | 1000.000 | V | 5.6 | 26.8 | 74.0 |
| 8433.780000 | 46.0 | 1000.0 | 1000.000 | V | 8.7 | 28.0 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5489.060000 | 46.8 | 1000.0 | 1000.000 | V | 4.0 | 7.3 | 54.0 |
| 6403.875000 | 40.2 | 1000.0 | 1000.000 | V | 5.6 | 13.8 | 54.0 |
| 8433.780000 | 35.3 | 1000.0 | 1000.000 | V | 8.7 | 18.7 | 54.0 |

Table 45: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 914.8, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.518889 | 21.43 | 40.00 | 18.57 | 1000.0 | 120.000 | H | 25.0 |
| 110.330000 | 15.26 | 43.50 | 28.24 | 1000.0 | 120.000 | H | 19.0 |
| 846.447222 | 25.06 | 46.00 | 20.94 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5488.530000 | 48.7 | 1000.0 | 1000.000 | H | 4.0 | 25.3 | 74.0 |
| 6403.875000 | 48.3 | 1000.0 | 1000.000 | H | 5.6 | 25.7 | 74.0 |
| 8233.500000 | 50.2 | 1000.0 | 1000.000 | H | 8.3 | 23.8 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5488.530000 | 43.5 | 1000.0 | 1000.000 | H | 4.0 | 10.5 | 54.0 |
| 6403.875000 | 42.3 | 1000.0 | 1000.000 | H | 5.6 | 11.7 | 54.0 |
| 8233.500000 | 43.3 | 1000.0 | 1000.000 | H | 8.3 | 10.7 | 54.0 |

Table 46: FSK 150Kbps FHSS, 902.4~92.6MHz, Mode C, Radiated Emission, Vertical, CH 914.8, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.840556 | 20.97 | 40.00 | 19.03 | 1000.0 | 120.000 | V | 24.9 |
| 129.217222 | 15.33 | 43.50 | 28.17 | 1000.0 | 120.000 | V | 19.0 |
| 845.023333 | 24.80 | 46.00 | 21.20 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5488.530000 | 49.6 | 1000.0 | 1000.000 | V | 4.0 | 24.4 | 74.0 |
| 6403.875000 | 49.0 | 1000.0 | 1000.000 | V | 5.6 | 25.0 | 74.0 |
| 8248.905000 | 46.8 | 1000.0 | 1000.000 | V | 8.3 | 27.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5488.530000 | 45.8 | 1000.0 | 1000.000 | V | 4.0 | 8.2 | 54.0 |
| 6403.875000 | 42.9 | 1000.0 | 1000.000 | V | 5.6 | 11.2 | 54.0 |
| 8248.905000 | 36.0 | 1000.0 | 1000.000 | V | 8.3 | 18.0 | 54.0 |

Table 47: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 927.6, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.082222 | 20.93 | 40.00 | 19.07 | 1000.0 | 120.000 | H | 24.7 |
| 714.101111 | 24.36 | 46.00 | 21.64 | 1000.0 | 120.000 | H | 27.8 |
| 845.261667 | 30.32 | 46.00 | 15.68 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5565.560000 | 52.4 | 1000.0 | 1000.000 | H | 4.0 | 21.6 | 74.0 |
| 6882.530000 | 45.9 | 1000.0 | 1000.000 | H | 6.7 | 28.1 | 74.0 |
| 8186.750000 | 46.5 | 1000.0 | 1000.000 | H | 8.2 | 27.5 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5565.560000 | 50.0 | 1000.0 | 1000.000 | H | 4.0 | 4.0 | 54.0 |
| 6882.530000 | 35.0 | 1000.0 | 1000.000 | H | 6.7 | 19.0 | 54.0 |
| 8186.750000 | 35.9 | 1000.0 | 1000.000 | H | 8.2 | 18.1 | 54.0 |

Table 48: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Vertical, CH 927.6, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.588333 | 21.32 | 40.00 | 18.68 | 1000.0 | 120.000 | V | 25.0 |
| 729.374444 | 27.40 | 46.00 | 18.60 | 1000.0 | 120.000 | V | 28.1 |
| 846.285556 | 28.90 | 46.00 | 17.10 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5565.560000 | 48.5 | 1000.0 | 1000.000 | V | 4.0 | 25.6 | 74.0 |
| 6652.500000 | 44.9 | 1000.0 | 1000.000 | V | 6.2 | 29.1 | 74.0 |
| 8126.720000 | 46.1 | 1000.0 | 1000.000 | V | 8.2 | 27.9 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5565.560000 | 43.3 | 1000.0 | 1000.000 | V | 4.0 | 10.7 | 54.0 |
| 6652.500000 | 34.1 | 1000.0 | 1000.000 | V | 6.2 | 19.9 | 54.0 |
| 8126.720000 | 35.5 | 1000.0 | 1000.000 | V | 8.2 | 18.5 | 54.0 |

Table 49: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 927.6, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.000000 | 24.07 | 40.00 | 15.93 | 1000.0 | 120.000 | H | 25.3 |
| 728.447778 | 27.36 | 46.00 | 18.64 | 1000.0 | 120.000 | H | 28.0 |
| 844.971111 | 25.00 | 46.00 | 21.00 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4638.000000 | 48.0 | 1000.0 | 1000.000 | H | 2.4 | 26.1 | 74.0 |
| 5566.095000 | 49.2 | 1000.0 | 1000.000 | H | 4.0 | 24.8 | 74.0 |
| 6493.655000 | 51.1 | 1000.0 | 1000.000 | H | 5.8 | 22.9 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4638.000000 | 42.7 | 1000.0 | 1000.000 | H | 2.4 | 11.3 | 54.0 |
| 5566.095000 | 43.5 | 1000.0 | 1000.000 | H | 4.0 | 10.5 | 54.0 |
| 6493.655000 | 47.3 | 1000.0 | 1000.000 | H | 5.8 | 6.7 | 54.0 |

Table 50: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Vertical, CH 927.6, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.301111 | 20.94 | 40.00 | 19.06 | 1000.0 | 120.000 | V | 24.6 |
| 133.632778 | 15.28 | 43.50 | 28.22 | 1000.0 | 120.000 | V | 18.7 |
| 846.532222 | 25.11 | 46.00 | 20.89 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4637.470000 | 47.6 | 1000.0 | 1000.000 | V | 2.4 | 26.5 | 74.0 |
| 6493.125000 | 50.6 | 1000.0 | 1000.000 | V | 5.8 | 23.4 | 74.0 |
| 8242.000000 | 47.6 | 1000.0 | 1000.000 | V | 8.3 | 26.4 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4637.470000 | 42.5 | 1000.0 | 1000.000 | V | 2.4 | 11.5 | 54.0 |
| 6493.125000 | 46.2 | 1000.0 | 1000.000 | V | 5.8 | 7.8 | 54.0 |
| 8242.000000 | 36.3 | 1000.0 | 1000.000 | V | 8.3 | 17.7 | 54.0 |

Table 51: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 902.2, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.883889 | 20.97 | 40.00 | 19.03 | 1000.0 | 120.000 | H | 24.8 |
| 845.343333 | 26.63 | 46.00 | 19.37 | 1000.0 | 120.000 | H | 29.4 |
| 957.868333 | 26.33 | 46.00 | 19.67 | 1000.0 | 120.000 | H | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 52.2 | 1000.0 | 1000.000 | H | 3.9 | 21.8 | 74.0 |
| 7535.970000 | 45.5 | 1000.0 | 1000.000 | H | 7.4 | 28.5 | 74.0 |
| 8119.810000 | 48.2 | 1000.0 | 1000.000 | H | 8.1 | 25.8 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 49.3 | 1000.0 | 1000.000 | H | 3.9 | 4.7 | 54.0 |
| 7535.970000 | 35.0 | 1000.0 | 1000.000 | H | 7.4 | 19.1 | 54.0 |
| 8119.810000 | 40.1 | 1000.0 | 1000.000 | H | 8.1 | 13.9 | 54.0 |

Table 52: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 902.2, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.407222 | 20.70 | 40.00 | 19.30 | 1000.0 | 120.000 | V | 24.6 |
| 710.207222 | 24.15 | 46.00 | 21.85 | 1000.0 | 120.000 | V | 27.8 |
| 845.195556 | 24.93 | 46.00 | 21.07 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 50.9 | 1000.0 | 1000.000 | V | 3.9 | 23.1 | 74.0 |
| 6315.685000 | 50.5 | 1000.0 | 1000.000 | V | 5.4 | 23.5 | 74.0 |
| 8197.905000 | 45.9 | 1000.0 | 1000.000 | V | 8.3 | 28.1 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 47.6 | 1000.0 | 1000.000 | V | 3.9 | 6.4 | 54.0 |
| 6315.685000 | 46.7 | 1000.0 | 1000.000 | V | 5.4 | 7.3 | 54.0 |
| 8197.905000 | 35.5 | 1000.0 | 1000.000 | V | 8.3 | 18.5 | 54.0 |

Table 53: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 902.2, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.278889 | 21.61 | 40.00 | 18.39 | 1000.0 | 120.000 | H | 25.1 |
| 728.863333 | 27.45 | 46.00 | 18.55 | 1000.0 | 120.000 | H | 28.1 |
| 846.224444 | 25.10 | 46.00 | 20.90 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 50.8 | 1000.0 | 1000.000 | H | 3.9 | 23.2 | 74.0 |
| 6315.685000 | 52.4 | 1000.0 | 1000.000 | H | 5.4 | 21.6 | 74.0 |
| 6916.000000 | 46.1 | 1000.0 | 1000.000 | H | 6.8 | 27.9 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 46.7 | 1000.0 | 1000.000 | H | 3.9 | 7.3 | 54.0 |
| 6315.685000 | 48.9 | 1000.0 | 1000.000 | H | 5.4 | 5.1 | 54.0 |
| 6916.000000 | 35.6 | 1000.0 | 1000.000 | H | 6.8 | 18.4 | 54.0 |

Table 54: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 902.2, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.225000 | 21.63 | 40.00 | 18.37 | 1000.0 | 120.000 | V | 25.2 |
| 111.524444 | 15.46 | 43.50 | 28.04 | 1000.0 | 120.000 | V | 19.1 |
| 846.355000 | 25.05 | 46.00 | 20.95 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 53.6 | 1000.0 | 1000.000 | V | 3.9 | 20.4 | 74.0 |
| 6315.155000 | 51.0 | 1000.0 | 1000.000 | V | 5.4 | 23.0 | 74.0 |
| 7712.875000 | 46.2 | 1000.0 | 1000.000 | V | 7.6 | 27.8 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5413.095000 | 51.2 | 1000.0 | 1000.000 | V | 3.9 | 2.8 | 54.0 |
| 6315.155000 | 46.3 | 1000.0 | 1000.000 | V | 5.4 | 7.7 | 54.0 |
| 7712.875000 | 34.9 | 1000.0 | 1000.000 | V | 7.6 | 19.1 | 54.0 |

Table 55: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.345000 | 21.30 | 40.00 | 18.70 | 1000.0 | 120.000 | H | 25.1 |
| 728.861667 | 27.19 | 46.00 | 18.81 | 1000.0 | 120.000 | H | 28.1 |
| 844.833889 | 24.86 | 46.00 | 21.14 | 1000.0 | 120.000 | H | 29.5 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 52.4 | 1000.0 | 1000.000 | H | 4.0 | 21.6 | 74.0 |
| 7431.845000 | 46.4 | 1000.0 | 1000.000 | H | 7.3 | 27.6 | 74.0 |
| 8410.935000 | 47.0 | 1000.0 | 1000.000 | H | 8.7 | 27.0 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 49.3 | 1000.0 | 1000.000 | H | 4.0 | 4.7 | 54.0 |
| 7431.845000 | 35.2 | 1000.0 | 1000.000 | H | 7.3 | 18.8 | 54.0 |
| 8410.935000 | 35.7 | 1000.0 | 1000.000 | H | 8.7 | 18.3 | 54.0 |

Table 56: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 33.213333 | 21.76 | 40.00 | 18.24 | 1000.0 | 120.000 | V | 23.6 |
| 709.654444 | 24.23 | 46.00 | 21.77 | 1000.0 | 120.000 | V | 27.8 |
| 850.911111 | 24.68 | 46.00 | 21.32 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 51.9 | 1000.0 | 1000.000 | V | 4.0 | 22.1 | 74.0 |
| 6404.935000 | 47.4 | 1000.0 | 1000.000 | V | 5.6 | 26.6 | 74.0 |
| 7791.500000 | 46.0 | 1000.0 | 1000.000 | V | 7.7 | 28.0 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 48.4 | 1000.0 | 1000.000 | V | 4.0 | 5.6 | 54.0 |
| 6404.935000 | 40.5 | 1000.0 | 1000.000 | V | 5.6 | 13.5 | 54.0 |
| 7791.500000 | 35.3 | 1000.0 | 1000.000 | V | 7.7 | 18.7 | 54.0 |

Table 57: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.802222 | 21.19 | 40.00 | 18.81 | 1000.0 | 120.000 | H | 24.9 |
| 711.286667 | 24.45 | 46.00 | 21.55 | 1000.0 | 120.000 | H | 27.8 |
| 845.388333 | 24.99 | 46.00 | 21.01 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4575.310000 | 47.0 | 1000.0 | 1000.000 | H | 2.2 | 27.0 | 74.0 |
| 5490.125000 | 50.0 | 1000.0 | 1000.000 | H | 4.0 | 24.0 | 74.0 |
| 6405.470000 | 50.8 | 1000.0 | 1000.000 | H | 5.6 | 23.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4575.310000 | 41.3 | 1000.0 | 1000.000 | H | 2.2 | 12.7 | 54.0 |
| 5490.125000 | 45.1 | 1000.0 | 1000.000 | H | 4.0 | 9.0 | 54.0 |
| 6405.470000 | 46.3 | 1000.0 | 1000.000 | H | 5.6 | 7.7 | 54.0 |

Table 58: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 32.003333 | 22.82 | 40.00 | 17.18 | 1000.0 | 120.000 | V | 24.2 |
| 131.680556 | 15.34 | 43.50 | 28.16 | 1000.0 | 120.000 | V | 18.8 |
| 846.224444 | 25.02 | 46.00 | 20.98 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 52.2 | 1000.0 | 1000.000 | V | 4.0 | 21.8 | 74.0 |
| 6405.470000 | 49.6 | 1000.0 | 1000.000 | V | 5.6 | 24.5 | 74.0 |
| 7431.310000 | 45.7 | 1000.0 | 1000.000 | V | 7.3 | 28.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 49.4 | 1000.0 | 1000.000 | V | 4.0 | 4.7 | 54.0 |
| 6405.470000 | 44.5 | 1000.0 | 1000.000 | V | 5.6 | 9.5 | 54.0 |
| 7431.310000 | 35.3 | 1000.0 | 1000.000 | V | 7.3 | 18.7 | 54.0 |

Table 59: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 927.8, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.077222 | 21.48 | 40.00 | 18.52 | 1000.0 | 120.000 | H | 25.2 |
| 728.273889 | 27.16 | 46.00 | 18.84 | 1000.0 | 120.000 | H | 28.0 |
| 844.661667 | 25.20 | 46.00 | 20.80 | 1000.0 | 120.000 | H | 29.5 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5566.625000 | 53.3 | 1000.0 | 1000.000 | H | 4.0 | 20.7 | 74.0 |
| 7484.435000 | 46.8 | 1000.0 | 1000.000 | H | 7.4 | 27.3 | 74.0 |
| 8355.685000 | 46.6 | 1000.0 | 1000.000 | H | 8.6 | 27.4 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5566.625000 | 50.8 | 1000.0 | 1000.000 | H | 4.0 | 3.2 | 54.0 |
| 7484.435000 | 35.8 | 1000.0 | 1000.000 | H | 7.4 | 18.2 | 54.0 |
| 8355.685000 | 35.6 | 1000.0 | 1000.000 | H | 8.6 | 18.4 | 54.0 |

Table 60: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 927.8, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.668333 | 21.18 | 40.00 | 18.82 | 1000.0 | 120.000 | V | 24.9 |
| 132.315000 | 15.01 | 43.50 | 28.49 | 1000.0 | 120.000 | V | 18.8 |
| 844.661667 | 25.05 | 46.00 | 20.95 | 1000.0 | 120.000 | V | 29.5 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4638.530000 | 46.9 | 1000.0 | 1000.000 | V | 2.4 | 27.1 | 74.0 |
| 5566.625000 | 49.0 | 1000.0 | 1000.000 | V | 4.0 | 25.0 | 74.0 |
| 6494.720000 | 47.9 | 1000.0 | 1000.000 | V | 5.8 | 26.1 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4638.530000 | 40.4 | 1000.0 | 1000.000 | V | 2.4 | 13.6 | 54.0 |
| 5566.625000 | 44.6 | 1000.0 | 1000.000 | V | 4.0 | 9.4 | 54.0 |
| 6494.720000 | 40.5 | 1000.0 | 1000.000 | V | 5.8 | 13.6 | 54.0 |

Table 61: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 927.8, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.183333 | 21.65 | 40.00 | 18.35 | 1000.0 | 120.000 | H | 25.2 |
| 717.343333 | 24.48 | 46.00 | 21.52 | 1000.0 | 120.000 | H | 27.8 |
| 845.334444 | 25.13 | 46.00 | 20.87 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4638.530000 | 50.0 | 1000.0 | 1000.000 | H | 2.4 | 24.0 | 74.0 |
| 5567.155000 | 48.3 | 1000.0 | 1000.000 | H | 4.0 | 25.7 | 74.0 |
| 6494.720000 | 50.6 | 1000.0 | 1000.000 | H | 5.8 | 23.4 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4638.530000 | 46.4 | 1000.0 | 1000.000 | H | 2.4 | 7.6 | 54.0 |
| 5567.155000 | 41.7 | 1000.0 | 1000.000 | H | 4.0 | 12.3 | 54.0 |
| 6494.720000 | 46.3 | 1000.0 | 1000.000 | H | 5.8 | 7.7 | 54.0 |

Table 62: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 927.8, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.153333 | 21.03 | 40.00 | 18.97 | 1000.0 | 120.000 | V | 24.7 |
| 715.658889 | 24.44 | 46.00 | 21.56 | 1000.0 | 120.000 | V | 27.8 |
| 851.517778 | 24.94 | 46.00 | 21.06 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4639.060000 | 48.8 | 1000.0 | 1000.000 | V | 2.4 | 25.2 | 74.0 |
| 6494.720000 | 49.4 | 1000.0 | 1000.000 | V | 5.8 | 24.6 | 74.0 |
| 8767.935000 | 48.4 | 1000.0 | 1000.000 | V | 9.2 | 25.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4639.060000 | 44.6 | 1000.0 | 1000.000 | V | 2.4 | 9.4 | 54.0 |
| 6494.720000 | 43.8 | 1000.0 | 1000.000 | V | 5.8 | 10.2 | 54.0 |
| 8767.935000 | 37.5 | 1000.0 | 1000.000 | V | 9.2 | 16.5 | 54.0 |

Table 63: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 902.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.292778 | 21.42 | 40.00 | 18.58 | 1000.0 | 120.000 | H | 25.1 |
| 845.937778 | 30.59 | 46.00 | 15.41 | 1000.0 | 120.000 | H | 29.4 |
| 934.505000 | 37.14 | 46.00 | 8.86 | 1000.0 | 120.000 | H | 29.9 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 51.6 | 1000.0 | 1000.000 | H | 3.9 | 22.4 | 74.0 |
| 6317.280000 | 48.6 | 1000.0 | 1000.000 | H | 5.4 | 25.5 | 74.0 |
| 8123.000000 | 48.0 | 1000.0 | 1000.000 | H | 8.2 | 26.0 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 48.2 | 1000.0 | 1000.000 | H | 3.9 | 5.8 | 54.0 |
| 6317.280000 | 42.4 | 1000.0 | 1000.000 | H | 5.4 | 11.6 | 54.0 |
| 8123.000000 | 39.7 | 1000.0 | 1000.000 | H | 8.2 | 14.3 | 54.0 |

Table 64: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 902.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.602222 | 21.17 | 40.00 | 18.83 | 1000.0 | 120.000 | V | 25.0 |
| 710.527222 | 24.33 | 46.00 | 21.67 | 1000.0 | 120.000 | V | 27.8 |
| 845.603889 | 25.58 | 46.00 | 20.42 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 50.4 | 1000.0 | 1000.000 | V | 3.9 | 23.6 | 74.0 |
| 6317.810000 | 50.9 | 1000.0 | 1000.000 | V | 5.4 | 23.1 | 74.0 |
| 8451.310000 | 46.6 | 1000.0 | 1000.000 | V | 8.8 | 27.4 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 46.5 | 1000.0 | 1000.000 | V | 3.9 | 7.5 | 54.0 |
| 6317.810000 | 46.2 | 1000.0 | 1000.000 | V | 5.4 | 7.8 | 54.0 |
| 8451.310000 | 35.5 | 1000.0 | 1000.000 | V | 8.8 | 18.5 | 54.0 |

Table 65: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 902.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.113333 | 21.05 | 40.00 | 18.95 | 1000.0 | 120.000 | H | 24.7 |
| 709.383333 | 24.40 | 46.00 | 21.60 | 1000.0 | 120.000 | H | 27.8 |
| 844.957222 | 25.04 | 46.00 | 20.96 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4512.625000 | 47.4 | 1000.0 | 1000.000 | H | 2.1 | 26.6 | 74.0 |
| 5415.220000 | 53.7 | 1000.0 | 1000.000 | H | 3.9 | 20.4 | 74.0 |
| 6317.810000 | 52.5 | 1000.0 | 1000.000 | H | 5.4 | 21.5 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4512.625000 | 41.6 | 1000.0 | 1000.000 | H | 2.1 | 12.4 | 54.0 |
| 5415.220000 | 50.8 | 1000.0 | 1000.000 | H | 3.9 | 3.3 | 54.0 |
| 6317.810000 | 49.2 | 1000.0 | 1000.000 | H | 5.4 | 4.8 | 54.0 |

Table 66: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 902.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.720556 | 21.23 | 40.00 | 18.77 | 1000.0 | 120.000 | V | 24.9 |
| 728.753889 | 27.40 | 46.00 | 18.60 | 1000.0 | 120.000 | V | 28.1 |
| 845.696111 | 25.04 | 46.00 | 20.96 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 53.4 | 1000.0 | 1000.000 | V | 3.9 | 20.6 | 74.0 |
| 6317.810000 | 50.1 | 1000.0 | 1000.000 | V | 5.4 | 23.9 | 74.0 |
| 7559.875000 | 46.0 | 1000.0 | 1000.000 | V | 7.4 | 28.0 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5414.685000 | 50.8 | 1000.0 | 1000.000 | V | 3.9 | 3.2 | 54.0 |
| 6317.810000 | 44.6 | 1000.0 | 1000.000 | V | 5.4 | 9.4 | 54.0 |
| 7559.875000 | 35.1 | 1000.0 | 1000.000 | V | 7.4 | 18.9 | 54.0 |

Table 67: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.640000 | 22.95 | 40.00 | 17.05 | 1000.0 | 120.000 | H | 24.4 |
| 852.147222 | 31.35 | 46.00 | 14.65 | 1000.0 | 120.000 | H | 29.4 |
| 947.181111 | 27.09 | 46.00 | 18.91 | 1000.0 | 120.000 | H | 30.0 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 53.6 | 1000.0 | 1000.000 | H | 4.0 | 20.4 | 74.0 |
| 6741.220000 | 45.6 | 1000.0 | 1000.000 | H | 6.4 | 28.4 | 74.0 |
| 8294.595000 | 47.1 | 1000.0 | 1000.000 | H | 8.4 | 26.9 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 50.2 | 1000.0 | 1000.000 | H | 4.0 | 3.8 | 54.0 |
| 6741.220000 | 35.4 | 1000.0 | 1000.000 | H | 6.4 | 18.6 | 54.0 |
| 8294.595000 | 36.2 | 1000.0 | 1000.000 | H | 8.4 | 17.8 | 54.0 |

Table 68: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 915 Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.517222 | 21.23 | 40.00 | 18.77 | 1000.0 | 120.000 | V | 25.0 |
| 728.367778 | 27.26 | 46.00 | 18.74 | 1000.0 | 120.000 | V | 28.0 |
| 844.877222 | 25.50 | 46.00 | 20.50 | 1000.0 | 120.000 | V | 29.5 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5489.595000 | 49.3 | 1000.0 | 1000.000 | V | 4.0 | 24.7 | 74.0 |
| 7673.560000 | 46.6 | 1000.0 | 1000.000 | V | 7.6 | 27.5 | 74.0 |
| 8391.810000 | 46.4 | 1000.0 | 1000.000 | V | 8.6 | 27.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5489.595000 | 44.8 | 1000.0 | 1000.000 | V | 4.0 | 9.2 | 54.0 |
| 7673.560000 | 35.7 | 1000.0 | 1000.000 | V | 7.6 | 18.3 | 54.0 |
| 8391.810000 | 35.8 | 1000.0 | 1000.000 | V | 8.6 | 18.2 | 54.0 |

Table 69: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.548333 | 21.38 | 40.00 | 18.62 | 1000.0 | 120.000 | H | 25.0 |
| 716.279444 | 24.58 | 46.00 | 21.42 | 1000.0 | 120.000 | H | 27.8 |
| 844.755556 | 25.13 | 46.00 | 20.87 | 1000.0 | 120.000 | H | 29.5 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 50.5 | 1000.0 | 1000.000 | H | 4.0 | 23.5 | 74.0 |
| 6404.935000 | 51.4 | 1000.0 | 1000.000 | H | 5.6 | 22.6 | 74.0 |
| 6826.220000 | 47.0 | 1000.0 | 1000.000 | H | 6.6 | 27.0 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5490.125000 | 47.0 | 1000.0 | 1000.000 | H | 4.0 | 7.0 | 54.0 |
| 6404.935000 | 46.9 | 1000.0 | 1000.000 | H | 5.6 | 7.1 | 54.0 |
| 6826.220000 | 35.9 | 1000.0 | 1000.000 | H | 6.6 | 18.2 | 54.0 |

Table 70: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.532778 | 21.38 | 40.00 | 18.62 | 1000.0 | 120.000 | V | 25.0 |
| 709.386667 | 24.40 | 46.00 | 21.60 | 1000.0 | 120.000 | V | 27.8 |
| 845.466667 | 25.03 | 46.00 | 20.97 | 1000.0 | 120.000 | V | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5489.595000 | 51.8 | 1000.0 | 1000.000 | V | 4.0 | 22.2 | 74.0 |
| 6405.470000 | 49.6 | 1000.0 | 1000.000 | V | 5.6 | 24.4 | 74.0 |
| 7027.030000 | 46.4 | 1000.0 | 1000.000 | V | 7.0 | 27.6 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5489.595000 | 48.4 | 1000.0 | 1000.000 | V | 4.0 | 5.6 | 54.0 |
| 6405.470000 | 45.2 | 1000.0 | 1000.000 | V | 5.6 | 8.9 | 54.0 |
| 7027.030000 | 35.5 | 1000.0 | 1000.000 | V | 7.0 | 18.5 | 54.0 |

Table 71: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 927.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.000000 | 24.00 | 40.00 | 16.00 | 1000.0 | 120.000 | H | 25.3 |
| 847.055556 | 31.09 | 46.00 | 14.91 | 1000.0 | 120.000 | H | 29.4 |
| 874.189444 | 30.69 | 46.00 | 15.31 | 1000.0 | 120.000 | H | 29.5 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5565.030000 | 53.4 | 1000.0 | 1000.000 | H | 4.0 | 20.6 | 74.0 |
| 6895.810000 | 45.6 | 1000.0 | 1000.000 | H | 6.7 | 28.4 | 74.0 |
| 8260.060000 | 47.5 | 1000.0 | 1000.000 | H | 8.4 | 26.5 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 5565.030000 | 50.9 | 1000.0 | 1000.000 | H | 4.0 | 3.1 | 54.0 |
| 6895.810000 | 35.3 | 1000.0 | 1000.000 | H | 6.7 | 18.7 | 54.0 |
| 8260.060000 | 36.4 | 1000.0 | 1000.000 | H | 8.4 | 17.6 | 54.0 |

Table 72: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 927.5, Ant. 2#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 31.323889 | 20.89 | 40.00 | 19.11 | 1000.0 | 120.000 | V | 24.6 |
| 845.077222 | 26.37 | 46.00 | 19.63 | 1000.0 | 120.000 | V | 29.4 |
| 882.768333 | 25.52 | 46.00 | 20.48 | 1000.0 | 120.000 | V | 29.7 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4636.935000 | 46.0 | 1000.0 | 1000.000 | V | 2.3 | 28.0 | 74.0 |
| 5565.030000 | 51.1 | 1000.0 | 1000.000 | V | 4.0 | 22.9 | 74.0 |
| 8061.905000 | 46.6 | 1000.0 | 1000.000 | V | 8.1 | 27.4 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4636.935000 | 38.6 | 1000.0 | 1000.000 | V | 2.3 | 15.4 | 54.0 |
| 5565.030000 | 47.0 | 1000.0 | 1000.000 | V | 4.0 | 7.0 | 54.0 |
| 8061.905000 | 35.6 | 1000.0 | 1000.000 | V | 8.1 | 18.5 | 54.0 |

Table 73: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 927.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.131111 | 21.58 | 40.00 | 18.42 | 1000.0 | 120.000 | H | 25.2 |
| 719.368333 | 24.55 | 46.00 | 21.45 | 1000.0 | 120.000 | H | 27.8 |
| 845.021667 | 24.98 | 46.00 | 21.02 | 1000.0 | 120.000 | H | 29.4 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4637.470000 | 48.9 | 1000.0 | 1000.000 | H | 2.4 | 25.1 | 74.0 |
| 6492.060000 | 49.7 | 1000.0 | 1000.000 | H | 5.8 | 24.3 | 74.0 |
| 9988.750000 | 48.7 | 1000.0 | 1000.000 | H | 10.2 | 25.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4637.470000 | 44.3 | 1000.0 | 1000.000 | H | 2.4 | 9.7 | 54.0 |
| 6492.060000 | 44.2 | 1000.0 | 1000.000 | H | 5.8 | 9.8 | 54.0 |
| 9988.750000 | 38.2 | 1000.0 | 1000.000 | H | 10.2 | 15.8 | 54.0 |

Table 74: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 927.5, Ant. 3#

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-----|------------|
| 30.080000 | 21.65 | 40.00 | 18.35 | 1000.0 | 120.000 | V | 25.2 |
| 709.233889 | 24.51 | 46.00 | 21.49 | 1000.0 | 120.000 | V | 27.8 |
| 844.620000 | 25.06 | 46.00 | 20.94 | 1000.0 | 120.000 | V | 29.5 |

| Frequency (MHz) | MaxPeak (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - PK+ (dB) | Limit - PK+ (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4636.935000 | 48.4 | 1000.0 | 1000.000 | V | 2.3 | 25.6 | 74.0 |
| 6492.060000 | 49.7 | 1000.0 | 1000.000 | V | 5.8 | 24.3 | 74.0 |
| 8711.625000 | 47.7 | 1000.0 | 1000.000 | V | 9.2 | 26.3 | 74.0 |

| Frequency (MHz) | Average (dBµV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB) | Margin - AVG (dB) | Limit - AVG (dBµV/m) |
|-----------------|------------------|-----------------|-----------------|-----|------------|-------------------|----------------------|
| 4636.935000 | 44.3 | 1000.0 | 1000.000 | V | 2.3 | 9.7 | 54.0 |
| 6492.060000 | 44.0 | 1000.0 | 1000.000 | V | 5.8 | 10.0 | 54.0 |
| 8711.625000 | 37.1 | 1000.0 | 1000.000 | V | 9.2 | 16.9 | 54.0 |