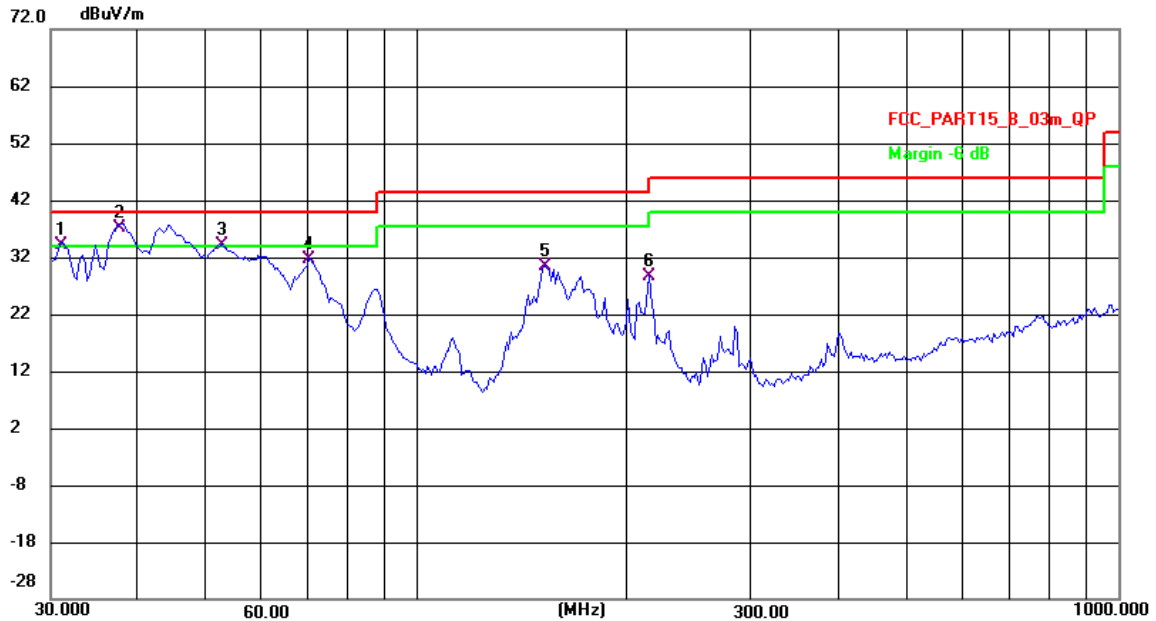


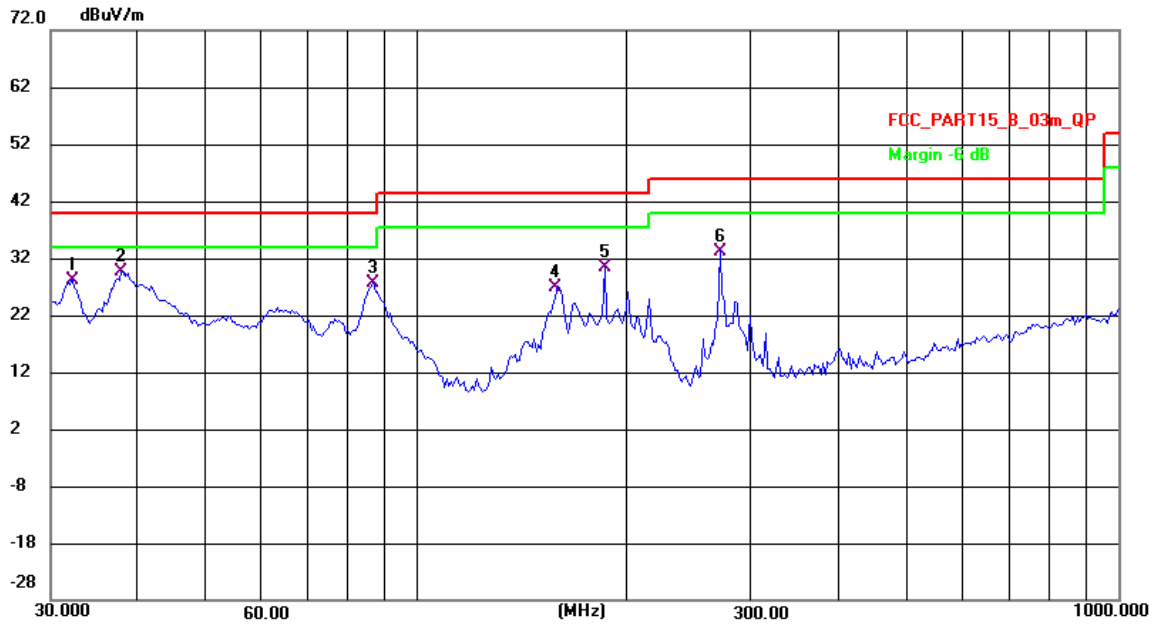
From 30MHz to 1000MHz: Conclusion: PASS

Vertical:



| No. | Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Azimuth (deg.) | P/F | Remark |
|-----|-----------------|----------------|---------------|----------------|----------------|-------------|----------|-------------|----------------|-----|--------|
| 1 ! | 31.0728 | 57.48 | -23.30 | 34.18 | 40.00 | -5.82 | QP | 200 | 276 | P | |
| 2 * | 37.5647 | 59.63 | -22.49 | 37.14 | 40.00 | -2.86 | QP | 100 | 239 | P | |
| 3 ! | 52.6344 | 56.25 | -22.22 | 34.03 | 40.00 | -5.97 | QP | 200 | 153 | P | |
| 4 | 70.2095 | 55.72 | -24.07 | 31.65 | 40.00 | -8.35 | QP | 100 | 139 | P | |
| 5 | 152.0901 | 51.14 | -20.76 | 30.38 | 43.50 | -13.12 | QP | 100 | 262 | P | |
| 6 | 214.6062 | 53.89 | -25.16 | 28.73 | 43.50 | -14.77 | QP | 200 | 283 | P | |

Horizontal:



| No. | Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Azimuth (deg.) | P/F | Remark |
|-----|-----------------|----------------|---------------|----------------|----------------|-------------|----------|-------------|----------------|-----|--------|
| 1 | 32.1840 | 51.26 | -23.21 | 28.05 | 40.00 | -11.95 | QP | 100 | 341 | P | |
| 2 * | 37.8296 | 51.95 | -22.44 | 29.51 | 40.00 | -10.49 | QP | 200 | 11 | P | |
| 3 | 86.6866 | 53.37 | -25.79 | 27.58 | 40.00 | -12.42 | QP | 200 | 360 | P | |
| 4 | 158.6397 | 47.53 | -20.74 | 26.79 | 43.50 | -16.71 | QP | 200 | 281 | P | |
| 5 | 185.1626 | 53.68 | -23.25 | 30.43 | 43.50 | -13.07 | QP | 100 | 266 | P | |
| 6 | 270.6162 | 55.90 | -22.80 | 33.10 | 46.00 | -12.90 | QP | 200 | 126 | P | |

Remark: All modes have been tested, and only worst data of GFSK mode, Channel 2402MHz was listed in this report.



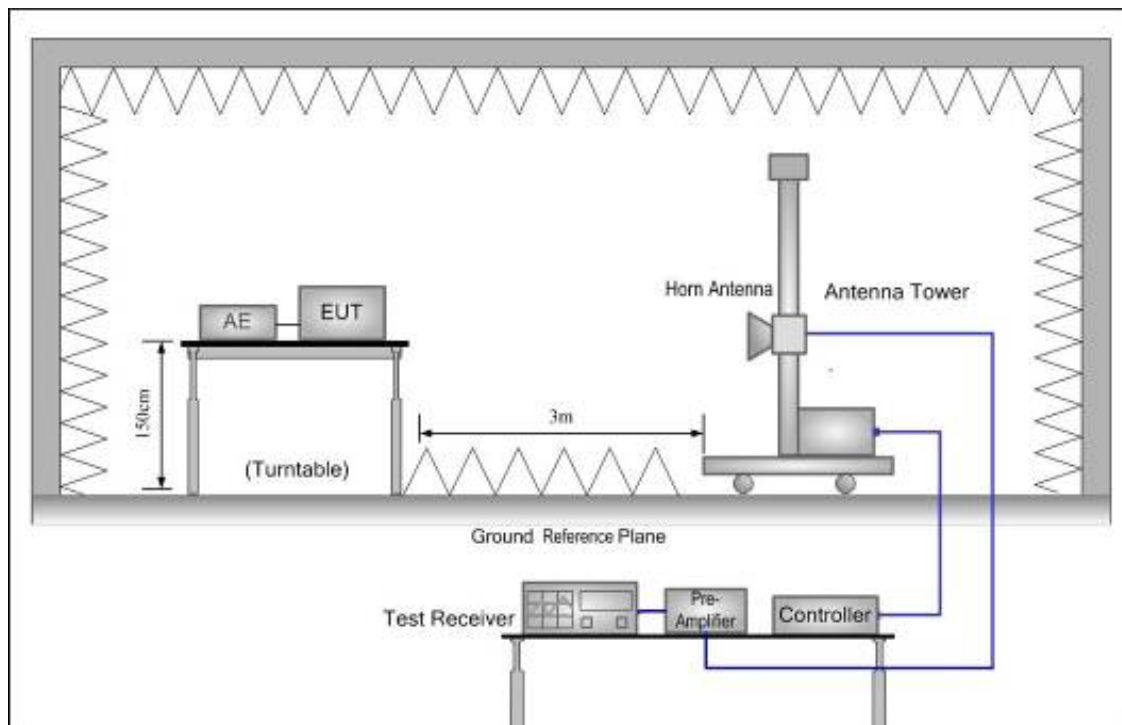
From 1G-25GHz

All modes had been tested, only show the worst mode GFSK

| Test Mode: GFSK TX Low | | | | | | | | | |
|---|---------------------|-------------|-----------------------|----------------|-----------------|-----------------|----------------|-------------|--------|
| Freq (MHz) | Read Level (dBuV/m) | Polar (H/V) | Antenna Factor (dB/m) | Cable loss(dB) | Amp Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
| 4804 | 54.31 | V | 33.93 | 10.18 | 34.26 | 64.16 | 74 | -9.84 | PK |
| 4804 | 36.75 | V | 33.93 | 10.18 | 34.26 | 46.60 | 54 | -7.40 | AV |
| 7206 | / | / | / | / | / | / | / | / | / |
| 9608 | / | / | / | / | / | / | / | / | / |
| 4804 | 54.96 | H | 33.93 | 10.18 | 34.26 | 64.81 | 74 | -9.19 | PK |
| 4804 | 37.08 | H | 33.93 | 10.18 | 34.26 | 46.93 | 54 | -7.07 | AV |
| 7206 | / | / | / | / | / | / | / | / | / |
| 9608 | / | / | / | / | / | / | / | / | / |
| Test Mode: GFSK TX Mid | | | | | | | | | |
| 4882 | 55.61 | V | 33.95 | 10.2 | 34.97 | 64.79 | 74 | -9.21 | PK |
| 4882 | 37.31 | V | 33.95 | 10.2 | 34.97 | 46.49 | 54 | -7.51 | AV |
| 7323 | / | / | / | / | / | / | / | / | / |
| 9764 | / | / | / | / | / | / | / | / | / |
| 4882 | 53.64 | H | 33.95 | 10.2 | 34.97 | 62.82 | 74 | -11.18 | PK |
| 4882 | 38.61 | H | 33.95 | 10.2 | 34.97 | 47.79 | 54 | -6.21 | AV |
| 7323 | / | / | / | / | / | / | / | / | / |
| 9764 | / | / | / | / | / | / | / | / | / |
| Test Mode: GFSK TX High | | | | | | | | | |
| 4960 | 52.61 | V | 33.98 | 10.22 | 34.25 | 62.56 | 74 | -11.44 | PK |
| 4960 | 37.05 | V | 33.98 | 10.22 | 34.25 | 47.00 | 54 | -7.00 | AV |
| 7440 | / | / | / | / | / | / | / | / | / |
| 9920 | / | / | / | / | / | / | / | / | / |
| 4960 | 53.41 | H | 33.98 | 10.22 | 34.25 | 63.36 | 74 | -10.64 | PK |
| 4960 | 37.05 | H | 33.98 | 10.22 | 34.25 | 47.00 | 54 | -7.00 | AV |
| 7440 | / | / | / | / | / | / | / | / | / |
| 9920 | / | / | / | / | / | / | / | / | / |
| Note: | | | | | | | | | |
| 1, Result = Read level + Antenna factor + cable loss-Amp factor | | | | | | | | | |
| 2, All the other emissions not reported were too low to read and deemed to comply with FCC limit. | | | | | | | | | |

9. BAND EDGE COMPLIANCE

9.1. Block Diagram of Test Setup



9.2. Limit

All the lower and upper band-edges emissions appearing within restricted frequency bands shall not exceed the limits shown in 15.209, all the other emissions outside operation shall be at least 20dB below the fundamental emissions, or comply with 15.209 limits.

9.3. Test Procedure

All restriction band and non- restriction band have been tested , only worse case is reported.

9.4. Test Result

PASS. (See below detailed test data)

| Test Results | | | | | PASS | | | |
|--|----------|----------|------------------|----------------|-----------------|----------------|--------|--------|
| Frequency Range | | | | | 2310MHz~2410MHz | | | |
| Test Mode | | | | | GFSK TX 2402MHz | | | |
| N o. | Freq MHz | Polarity | Reading (dBuV/m) | Correct Factor | Result (dBuV/m) | Limit (dBuV/m) | Margin | Remark |
| 1 | 2390 | H | 75.01 | -21.47 | 53.54 | 74.00 | -20.46 | Peak |
| 2 | 2390 | H | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | H | 74.96 | -26.12 | 48.84 | 74.00 | -25.16 | Peak |
| 4 | 2400 | H | -- | -26.12 | -- | 54.00 | -- | Avg |
| 1 | 2390 | V | 72.69 | -21.47 | 51.22 | 74.00 | -22.78 | Peak |
| 2 | 2390 | V | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | V | 76.61 | -26.12 | 50.49 | 74.00 | -23.51 | Peak |
| 4 | 2400 | V | -- | -26.12 | -- | 54.00 | -- | Avg |
| Test Results | | | | | PASS | | | |
| Frequency Range | | | | | 2450MHz~2550MHz | | | |
| Test Mode | | | | | GFSK TX 2480MHz | | | |
| 1 | 2483.5 | H | 77.61 | -25.29 | 52.32 | 74.00 | -21.68 | Peak |
| 2 | 2483.5 | H | -- | -25.29 | -- | 54.00 | -- | Avg |
| 1 | 2483.5 | V | 78.31 | -25.29 | 53.02 | 74.00 | -20.98 | Peak |
| 2 | 2483.5 | V | -- | -25.29 | -- | 54.00 | -- | Avg |
| Note: 1. Means other frequency and mode comply with standard requirements and at least have 20dB margin. 2. Correct Factor=Cable Loss+ Antenna Factor-Amplifier Gain. Result=Reading + Correct Factor. Margin= Result-Limit. 3. If the limits for the measurement with the average detector are met when using a receiver with a peak detector, the test unit shall be deemed to meet both limits and the measurement with the average detector need not be carried out. | | | | | | | | |

| Test Results | | | | | PASS | | | |
|--|----------|----------|------------------|----------------|--------------------------|----------------|--------|--------|
| Frequency Range | | | | | 2310MHz~2410MHz | | | |
| Test Mode | | | | | $\pi/4$ DQPSK TX 2402MHz | | | |
| N o. | Freq MHz | Polarity | Reading (dBuV/m) | Correct Factor | Result (dBuV/m) | Limit (dBuV/m) | Margin | Remark |
| 1 | 2390 | H | 73.12 | -21.47 | 51.65 | 74.00 | -22.35 | Peak |
| 2 | 2390 | H | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | H | 75.61 | -26.12 | 49.49 | 74.00 | -24.51 | Peak |
| 4 | 2400 | H | -- | -26.12 | -- | 54.00 | -- | Avg |
| 1 | 2390 | V | 74.66 | -21.47 | 53.19 | 74.00 | -20.81 | Peak |
| 2 | 2390 | V | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | V | 76.85 | -26.12 | 50.73 | 74.00 | -23.27 | Peak |
| 4 | 2400 | V | -- | -26.12 | -- | 54.00 | -- | Avg |
| Test Results | | | | | PASS | | | |
| Frequency Range | | | | | 2450MHz~2550MHz | | | |
| Test Mode | | | | | $\pi/4$ DQPSK TX 2480MHz | | | |
| 1 | 2483.5 | H | 78.28 | -25.29 | 52.99 | 74.00 | -21.01 | Peak |
| 2 | 2483.5 | H | -- | -25.29 | -- | 54.00 | -- | Avg |
| 1 | 2483.5 | V | 77.96 | -25.29 | 52.67 | 74.00 | -21.33 | Peak |
| 2 | 2483.5 | V | -- | -25.29 | -- | 54.00 | -- | Avg |
| Note: 1. Means other frequency and mode comply with standard requirements and at least have 20dB margin. 2. Correct Factor=Cable Loss+ Antenna Factor-Amplifier Gain. Result=Reading + Correct Factor. Margin= Result-Limit. 3. If the limits for the measurement with the average detector are met when using a receiver with a peak detector, the test unit shall be deemed to meet both limits and the measurement with the average detector need not be carried out. | | | | | | | | |

| Test Results | | | | | PASS | | | |
|--|----------|----------|------------------|----------------|------------------|----------------|--------|--------|
| Frequency Range | | | | | 2310MHz~2410MHz | | | |
| Test Mode | | | | | 8DPSK TX 2402MHz | | | |
| N o. | Freq MHz | Polarity | Reading (dBuV/m) | Correct Factor | Result (dBuV/m) | Limit (dBuV/m) | Margin | Remark |
| 1 | 2390 | H | 75.35 | -21.47 | 53.88 | 74.00 | -20.12 | Peak |
| 2 | 2390 | H | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | H | 76.12 | -26.12 | 50.00 | 74.00 | -24.00 | Peak |
| 4 | 2400 | H | -- | -26.12 | -- | 54.00 | -- | Avg |
| 1 | 2390 | V | 75.36 | -21.47 | 53.89 | 74.00 | -20.11 | Peak |
| 2 | 2390 | V | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | V | 76.19 | -26.12 | 50.07 | 74.00 | -23.93 | Peak |
| 4 | 2400 | V | -- | -26.12 | -- | 54.00 | -- | Avg |
| Test Results | | | | | PASS | | | |
| Frequency Range | | | | | 2450MHz~2550MHz | | | |
| Test Mode | | | | | 8DPSK TX 2480MHz | | | |
| 1 | 2483.5 | H | 78.02 | -25.29 | 52.73 | 74.00 | -21.27 | Peak |
| 2 | 2483.5 | H | -- | -25.29 | -- | 54.00 | -- | Avg |
| 1 | 2483.5 | V | 79.25 | -25.29 | 53.96 | 74.00 | -20.04 | Peak |
| 2 | 2483.5 | V | -- | -25.29 | -- | 54.00 | -- | Avg |
| Note: 1. Means other frequency and mode comply with standard requirements and at least have 20dB margin. 2. Correct Factor=Cable Loss+ Antenna Factor-Amplifier Gain. Result=Reading + Correct Factor. Margin= Result-Limit. 3. If the limits for the measurement with the average detector are met when using a receiver with a peak detector, the test unit shall be deemed to meet both limits and the measurement with the average detector need not be carried out. | | | | | | | | |

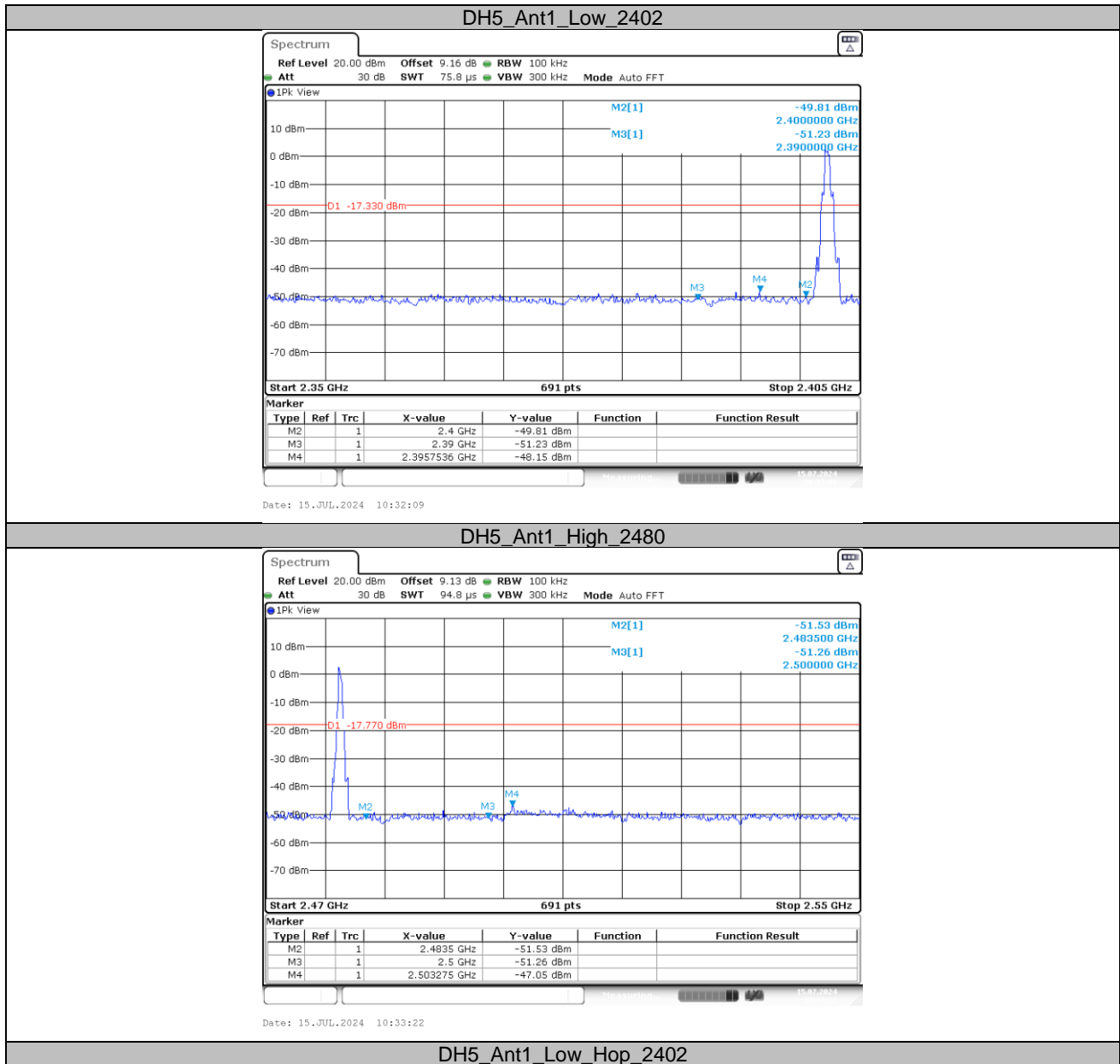
| Test Results | | | | | PASS | | | |
|--|----------|----------|------------------|----------------|-----------------|----------------|--------|--------|
| Frequency Range | | | | | 2310MHz~2410MHz | | | |
| Test Mode | | | | | GFSK Hopping | | | |
| N o. | Freq MHz | Polarity | Reading (dBuV/m) | Correct Factor | Result (dBuV/m) | Limit (dBuV/m) | Margin | Remark |
| 1 | 2390 | H | 74.95 | -21.47 | 53.48 | 74.00 | -20.52 | Peak |
| 2 | 2390 | H | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | H | 73.95 | -26.12 | 47.83 | 74.00 | -26.17 | Peak |
| 4 | 2400 | H | -- | -26.12 | -- | 54.00 | -- | Avg |
| 1 | 2390 | V | 73.02 | -21.47 | 51.55 | 74.00 | -22.45 | Peak |
| 2 | 2390 | V | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | V | 72.84 | -26.12 | 46.72 | 74.00 | -27.28 | Peak |
| 4 | 2400 | V | -- | -26.12 | -- | 54.00 | -- | Avg |
| Test Results | | | | | PASS | | | |
| Frequency Range | | | | | 2450MHz~2550MHz | | | |
| Test Mode | | | | | GFSK Hopping | | | |
| 1 | 2483.5 | H | 78.36 | -25.29 | 53.07 | 74.00 | -20.93 | Peak |
| 2 | 2483.5 | H | -- | -25.29 | -- | 54.00 | -- | Avg |
| 1 | 2483.5 | V | 77.37 | -25.29 | 52.08 | 74.00 | -21.92 | Peak |
| 2 | 2483.5 | V | -- | -25.29 | -- | 54.00 | -- | Avg |
| Note: 1. Means other frequency and mode comply with standard requirements and at least have 20dB margin. 2. Correct Factor=Cable Loss+ Antenna Factor-Amplifier Gain. Result=Reading + Correct Factor. Margin= Result-Limit. 3. If the limits for the measurement with the average detector are met when using a receiver with a peak detector, the test unit shall be deemed to meet both limits and the measurement with the average detector need not be carried out. | | | | | | | | |

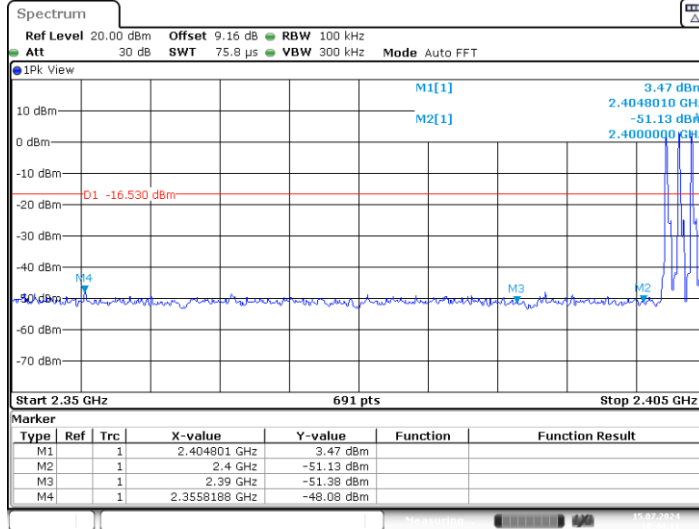
| Test Results | | | | | PASS | | | |
|--|----------|----------|------------------|----------------|-------------------|----------------|--------|--------|
| Frequency Range | | | | | 2310MHz~2410MHz | | | |
| Test Mode | | | | | π/4 DQPSK Hopping | | | |
| N o. | Freq MHz | Polarity | Reading (dBuV/m) | Correct Factor | Result (dBuV/m) | Limit (dBuV/m) | Margin | Remark |
| 1 | 2390 | H | 72.96 | -21.47 | 51.49 | 74.00 | -22.51 | Peak |
| 2 | 2390 | H | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | H | 71.83 | -26.12 | 45.71 | 74.00 | -28.29 | Peak |
| 4 | 2400 | H | -- | -26.12 | -- | 54.00 | -- | Avg |
| 1 | 2390 | V | 73.31 | -21.47 | 51.84 | 74.00 | -22.16 | Peak |
| 2 | 2390 | V | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | V | 72.81 | -26.12 | 46.69 | 74.00 | -27.31 | Peak |
| 4 | 2400 | V | -- | -26.12 | -- | 54.00 | -- | Avg |
| Test Results | | | | | PASS | | | |
| Frequency Range | | | | | 2450MHz~2550MHz | | | |
| Test Mode | | | | | π/4 DQPSK Hopping | | | |
| 1 | 2483.5 | H | 71.69 | -25.29 | 46.40 | 74.00 | -27.60 | Peak |
| 2 | 2483.5 | H | -- | -25.29 | -- | 54.00 | -- | Avg |
| 1 | 2483.5 | V | 73.51 | -25.29 | 48.22 | 74.00 | -25.78 | Peak |
| 2 | 2483.5 | V | -- | -25.29 | -- | 54.00 | -- | Avg |
| Note: 1. Means other frequency and mode comply with standard requirements and at least have 20dB margin. 2. Correct Factor=Cable Loss+ Antenna Factor-Amplifier Gain. Result=Reading + Correct Factor. Margin= Result-Limit. 3. If the limits for the measurement with the average detector are met when using a receiver with a peak detector, the test unit shall be deemed to meet both limits and the measurement with the average detector need not be carried out. | | | | | | | | |

| Test Results | | | | | PASS | | | |
|--|----------|----------|------------------|----------------|-----------------|----------------|--------|--------|
| Frequency Range | | | | | 2310MHz~2410MHz | | | |
| Test Mode | | | | | 8DPSK Hopping | | | |
| N o. | Freq MHz | Polarity | Reading (dBuV/m) | Correct Factor | Result (dBuV/m) | Limit (dBuV/m) | Margin | Remark |
| 1 | 2390 | H | 73.83 | -21.47 | 52.36 | 74.00 | -21.64 | Peak |
| 2 | 2390 | H | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | H | 73.07 | -26.12 | 46.95 | 74.00 | -27.05 | Peak |
| 4 | 2400 | H | -- | -26.12 | -- | 54.00 | -- | Avg |
| 1 | 2390 | V | 74.01 | -21.47 | 52.54 | 74.00 | -21.46 | Peak |
| 2 | 2390 | V | -- | -21.47 | -- | 54.00 | -- | Avg |
| 3 | 2400 | V | 73.92 | -26.12 | 47.8 | 74.00 | -26.20 | Peak |
| 4 | 2400 | V | -- | -26.12 | -- | 54.00 | -- | Avg |
| Test Results | | | | | PASS | | | |
| Frequency Range | | | | | 2450MHz~2550MHz | | | |
| Test Mode | | | | | 8DPSK Hopping | | | |
| 1 | 2483.5 | H | 71.51 | -25.29 | 46.22 | 74.00 | -27.78 | Peak |
| 2 | 2483.5 | H | -- | -25.29 | -- | 54.00 | -- | Avg |
| 1 | 2483.5 | V | 72.54 | -25.29 | 47.25 | 74.00 | -26.75 | Peak |
| 2 | 2483.5 | V | -- | -25.29 | -- | 54.00 | -- | Avg |
| Note: 1. Means other frequency and mode comply with standard requirements and at least have 20dB margin. 2. Correct Factor=Cable Loss+ Antenna Factor-Amplifier Gain. Result=Reading + Correct Factor. Margin= Result-Limit. 3. If the limits for the measurement with the average detector are met when using a receiver with a peak detector, the test unit shall be deemed to meet both limits and the measurement with the average detector need not be carried out. | | | | | | | | |

**Conducted Method**

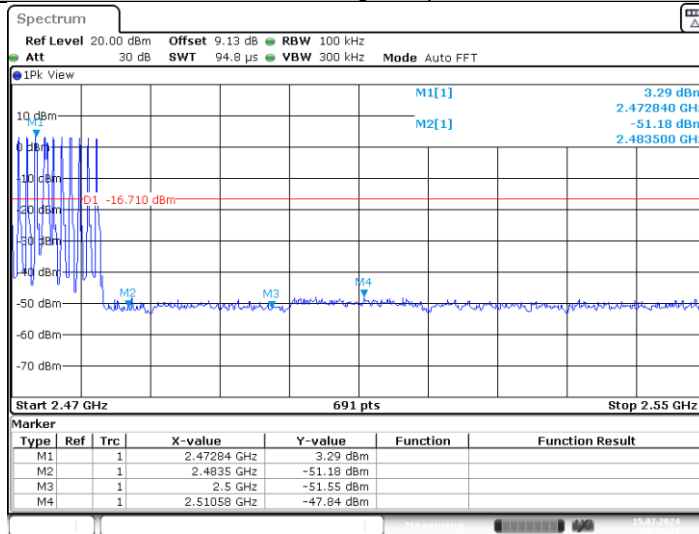
| TestMode | Antenna | ChName | Freq(MHz) | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|---------|--------|-----------|----------------|--------------|-------------|---------|
| DH5 | Ant1 | Low | 2402 | 2.67 | -48.15 | ≤-17.33 | PASS |
| | | High | 2480 | 2.23 | -47.05 | ≤-17.77 | PASS |
| | | Low | Hop_2402 | 3.47 | -48.08 | ≤-16.53 | PASS |
| | | High | Hop_2480 | 3.29 | -47.84 | ≤-16.71 | PASS |
| 2DH5 | Ant1 | Low | 2402 | 1.53 | -48.81 | ≤-18.47 | PASS |
| | | High | 2480 | 1.28 | -47.67 | ≤-18.72 | PASS |
| | | Low | Hop_2402 | -0.17 | -47.51 | ≤-20.17 | PASS |
| | | High | Hop_2480 | 1.14 | -47.27 | ≤-18.86 | PASS |
| 3DH5 | Ant1 | Low | 2402 | 1.49 | -48.45 | ≤-18.51 | PASS |
| | | High | 2480 | 0.99 | -47.5 | ≤-19.01 | PASS |
| | | Low | Hop_2402 | -0.21 | -48.21 | ≤-20.21 | PASS |
| | | High | Hop_2480 | 1.14 | -46.69 | ≤-18.86 | PASS |





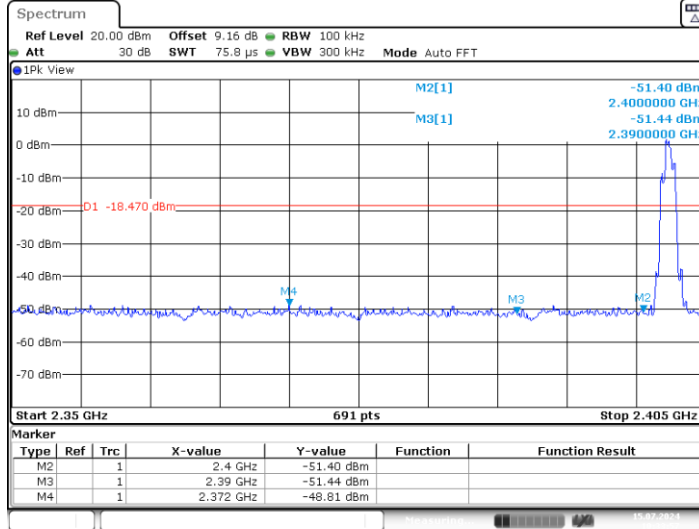
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DH5_Ant1_High_Hop_2480



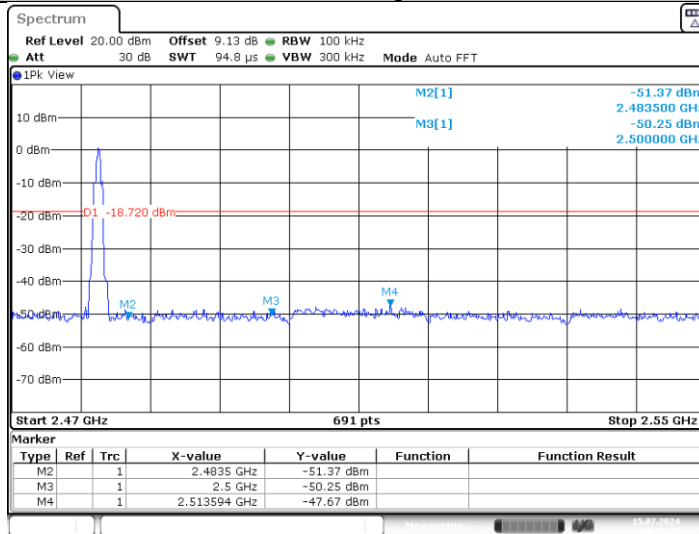
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2DH5_Ant1_Low_2402



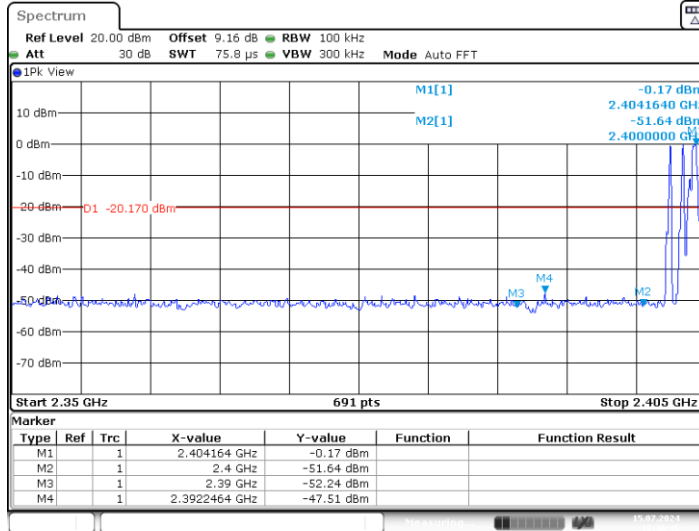
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2DH5_Ant1_High_2480

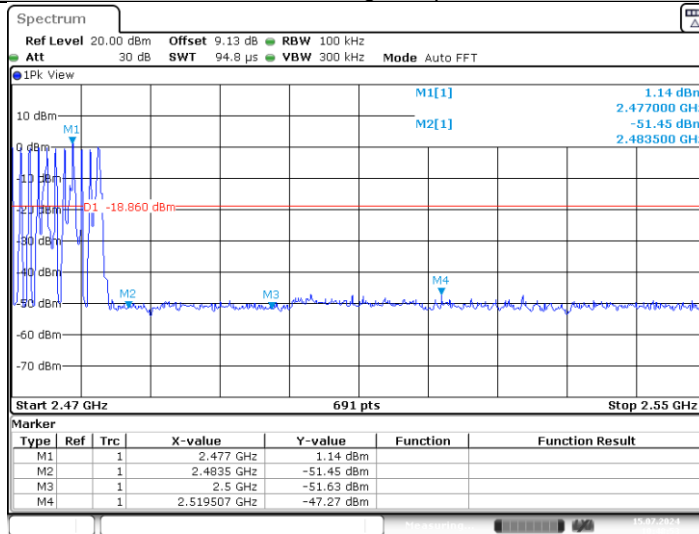


Date: 15.JUL.2024 10:35:25

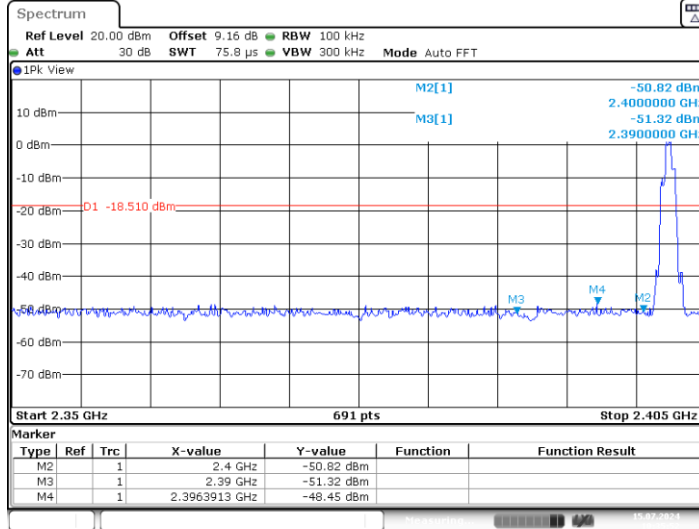
2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480

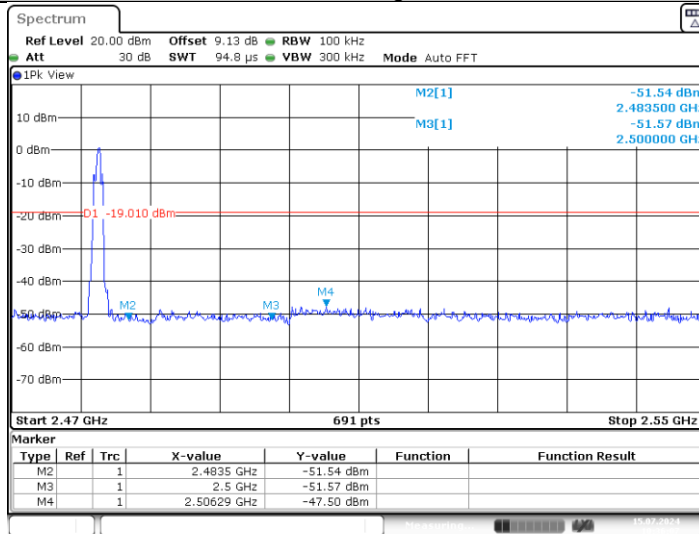


3DH5_Ant1_Low_2402



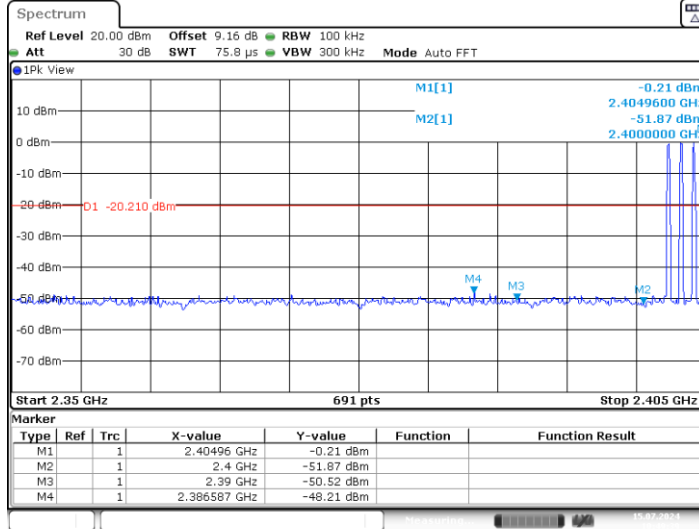
Date: 15.JUL.2024 10:35:51

3DH5_Ant1_High_2480



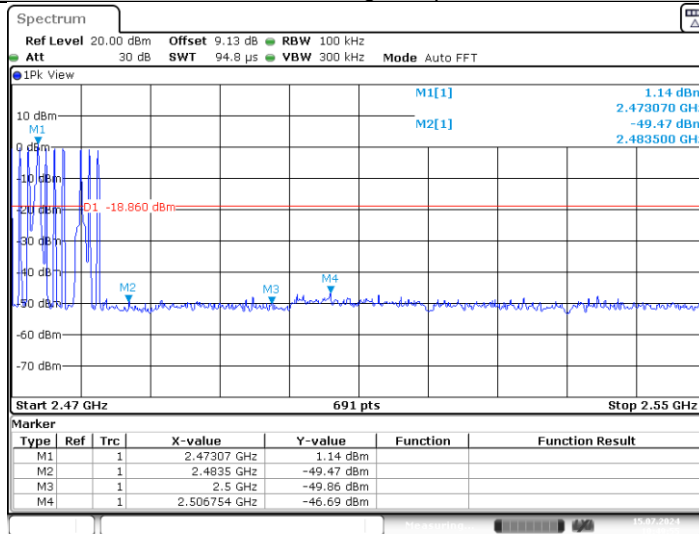
Date: 15.JUL.2024 10:36:07

3DH5_Ant1_Low_Hop_2402



Date: 15.JUL.2024 10:49:40

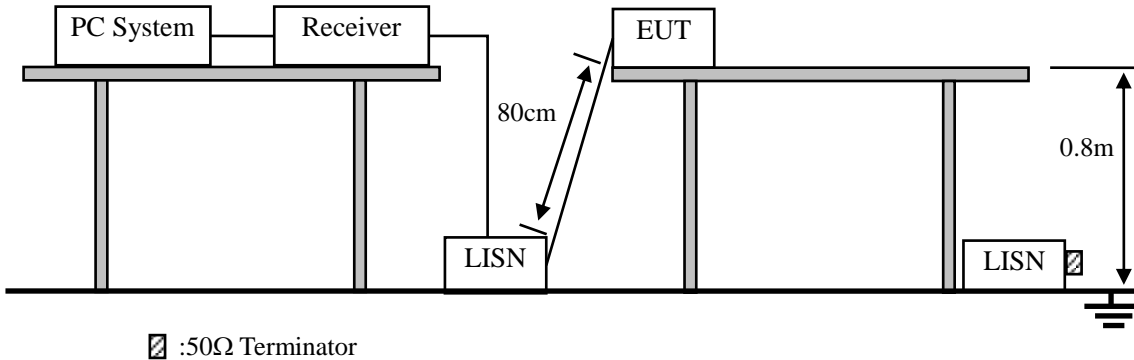
3DH5_Ant1_High_Hop_2480



Date: 15.JUL.2024 10:49:55

10. POWER LINE CONDUCTED EMISSIONS

10.1. Block Diagram of Test Setup



10.2. Limit

| Frequency | Maximum RF Line Voltage | |
|-----------------|----------------------------------|-------------------------------|
| | Quasi-Peak Level dB(μ V) | Average Level dB(μ V) |
| 150kHz ~ 500kHz | 66 ~ 56* | 56 ~ 46* |
| 500kHz ~ 5MHz | 56 | 46 |
| 5MHz ~ 30MHz | 60 | 50 |

- Notes: 1. * Decreasing linearly with logarithm of frequency.
 2. The lower limit shall apply at the transition frequencies.

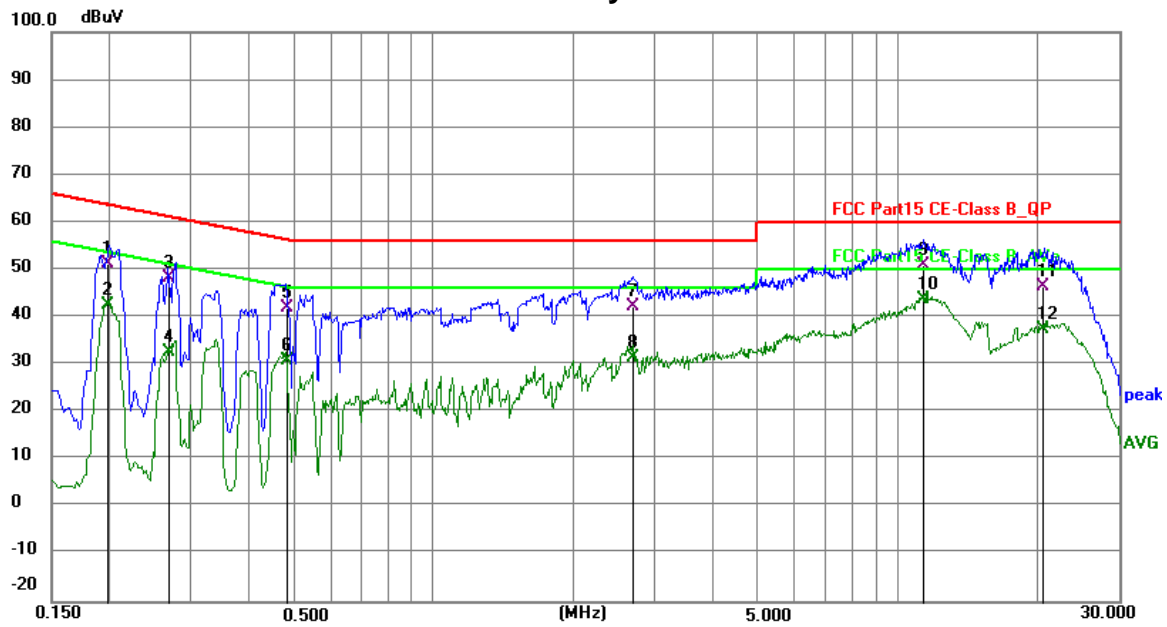
10.3. Test Procedure

- (1) The EUT was placed on a non-metallic table, 80cm above the ground plane.
- (2) Setup the EUT and simulator as shown in 10.1
- (3) The EUT Power connected to the power mains through a power adapter and a line impedance stabilization network (L.I.S.N1). The other peripheral devices power cord connected to the power mains through a line impedance stabilization network (L.I.S.N2), this provided a 50-ohm coupling impedance for the EUT (Please refer to the block diagram of the test setup and photographs). Both sides of power line were checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.10:2013 on conducted Emission test.
- (4) The bandwidth of test receiver is set at 10KHz.
- (5) The frequency range from 150 KHz to 30MHz is checked.

10.4.Test Result

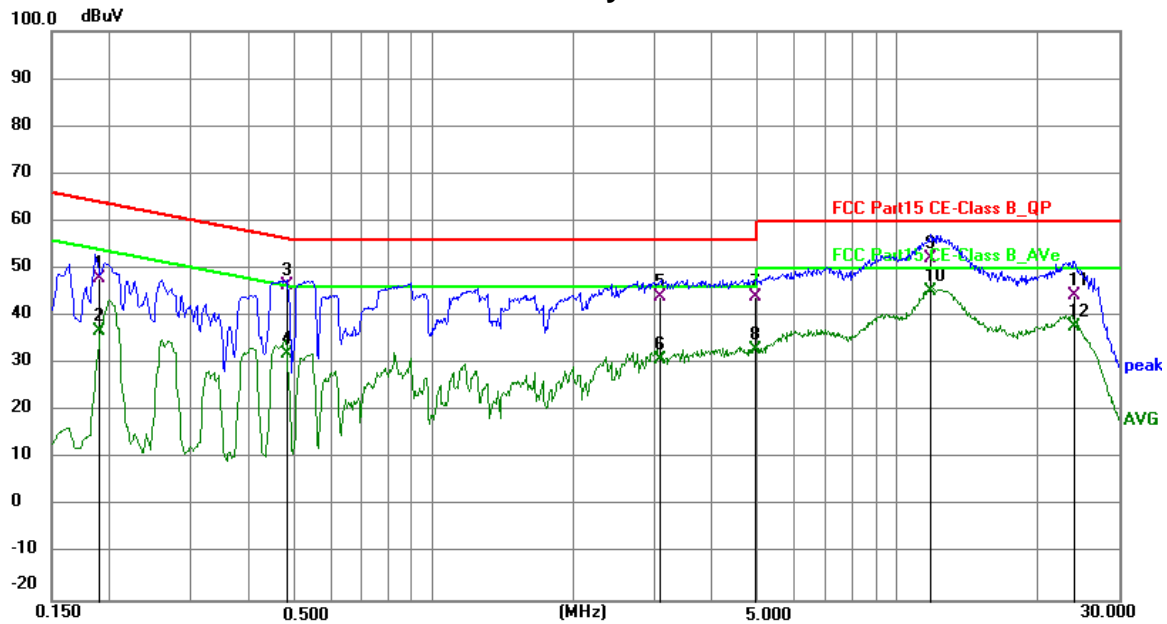
Pass

Polarity: L



| No. | Frequency (MHz) | Reading (dBuV) | Factor (dB) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Detector | P/F | Remark |
|------|-----------------|----------------|-------------|--------------|--------------|-------------|----------|-----|--------|
| 1 | 0.1985 | 41.73 | 9.63 | 51.36 | 63.67 | -12.31 | QP | P | |
| 2 | 0.1985 | 33.00 | 9.63 | 42.63 | 53.67 | -11.04 | AVG | P | |
| 3 | 0.2686 | 38.61 | 9.63 | 48.24 | 61.16 | -12.92 | QP | P | |
| 4 | 0.2686 | 22.97 | 9.63 | 32.60 | 51.16 | -18.56 | AVG | P | |
| 5 | 0.4826 | 32.33 | 9.62 | 41.95 | 56.29 | -14.34 | QP | P | |
| 6 | 0.4826 | 21.20 | 9.62 | 30.82 | 46.29 | -15.47 | AVG | P | |
| 7 | 2.6872 | 32.58 | 9.65 | 42.23 | 56.00 | -13.77 | QP | P | |
| 8 | 2.6872 | 21.68 | 9.65 | 31.33 | 46.00 | -14.67 | AVG | P | |
| 9 | 11.4252 | 41.10 | 9.73 | 50.83 | 60.00 | -9.17 | QP | P | |
| 10 * | 11.4252 | 34.10 | 9.73 | 43.83 | 50.00 | -6.17 | AVG | P | |
| 11 | 20.7898 | 36.59 | 9.78 | 46.37 | 60.00 | -13.63 | QP | P | |
| 12 | 20.7898 | 27.57 | 9.78 | 37.35 | 50.00 | -12.65 | AVG | P | |

Polarity: N



| No. | Frequency (MHz) | Reading (dBuV) | Factor (dB) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Detector | P/F | Remark |
|------|-----------------|----------------|-------------|--------------|--------------|-------------|----------|-----|--------|
| 1 | 0.1904 | 38.35 | 9.63 | 47.98 | 64.02 | -16.04 | QP | P | |
| 2 | 0.1904 | 27.09 | 9.63 | 36.72 | 54.02 | -17.30 | AVG | P | |
| 3 | 0.4826 | 36.72 | 9.62 | 46.34 | 56.29 | -9.95 | QP | P | |
| 4 | 0.4826 | 22.56 | 9.62 | 32.18 | 46.29 | -14.11 | AVG | P | |
| 5 | 3.0992 | 34.33 | 9.67 | 44.00 | 56.00 | -12.00 | QP | P | |
| 6 | 3.0992 | 21.32 | 9.67 | 30.99 | 46.00 | -15.01 | AVG | P | |
| 7 | 4.9591 | 34.35 | 9.68 | 44.03 | 56.00 | -11.97 | QP | P | |
| 8 | 4.9591 | 23.38 | 9.68 | 33.06 | 46.00 | -12.94 | AVG | P | |
| 9 | 11.7589 | 42.46 | 9.74 | 52.20 | 60.00 | -7.80 | QP | P | |
| 10 * | 11.7589 | 35.54 | 9.74 | 45.28 | 50.00 | -4.72 | AVG | P | |
| 11 | 24.0654 | 34.63 | 9.84 | 44.47 | 60.00 | -15.53 | QP | P | |
| 12 | 24.0654 | 27.93 | 9.84 | 37.77 | 50.00 | -12.23 | AVG | P | |

11. ANTENNA REQUIREMENTS

11.1. Limit

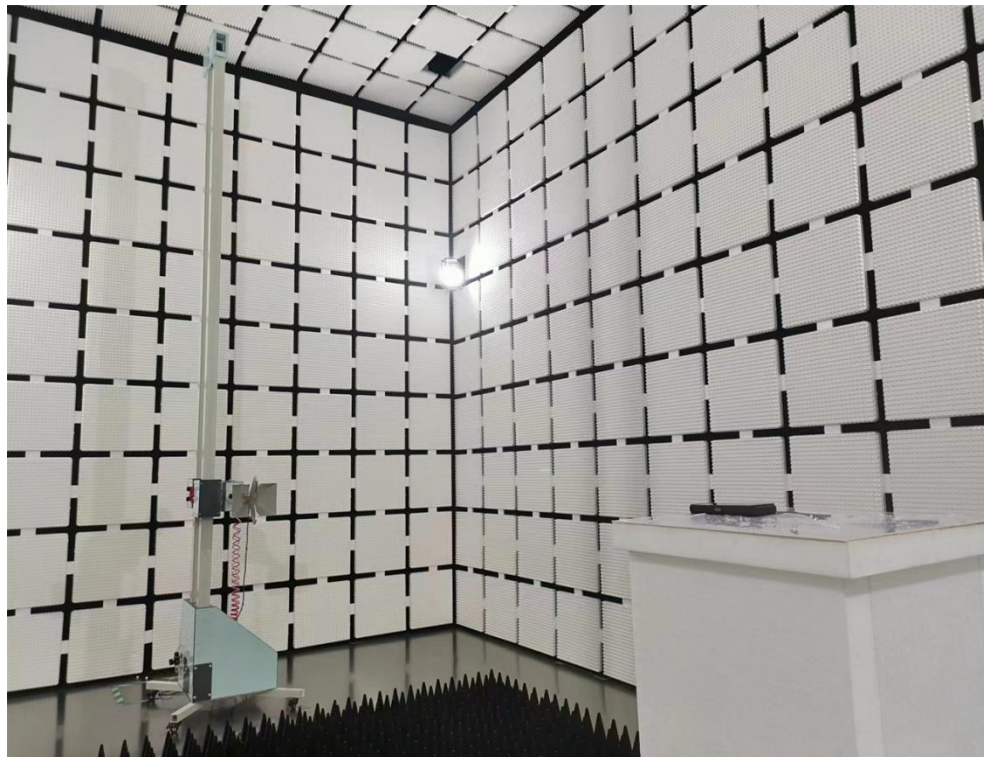
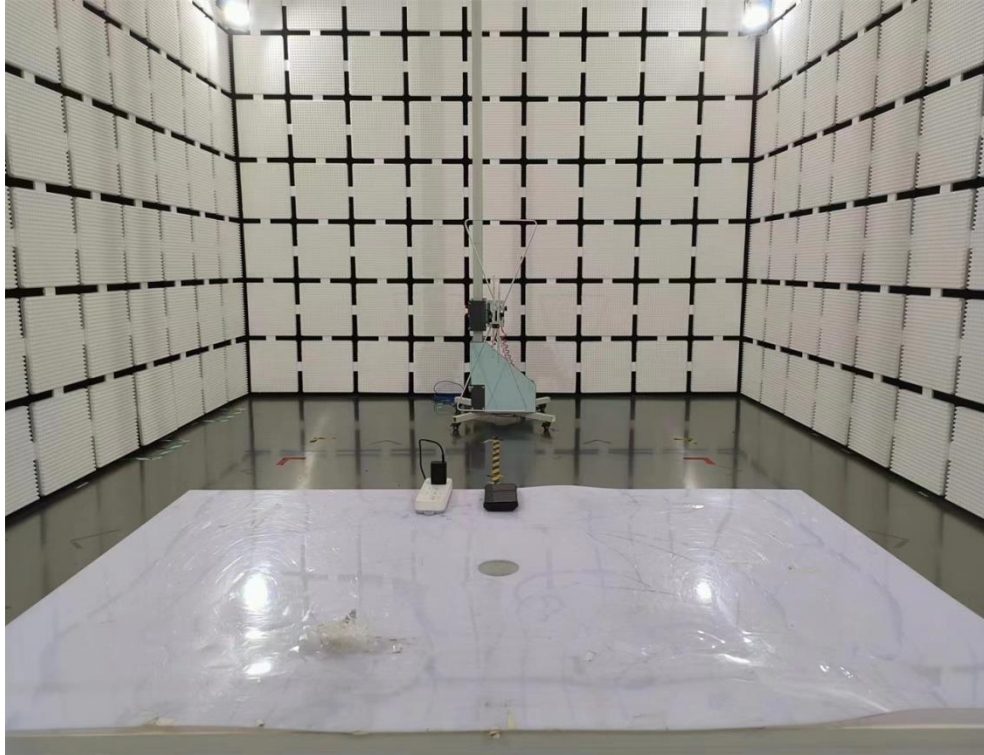
For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

11.2. Result

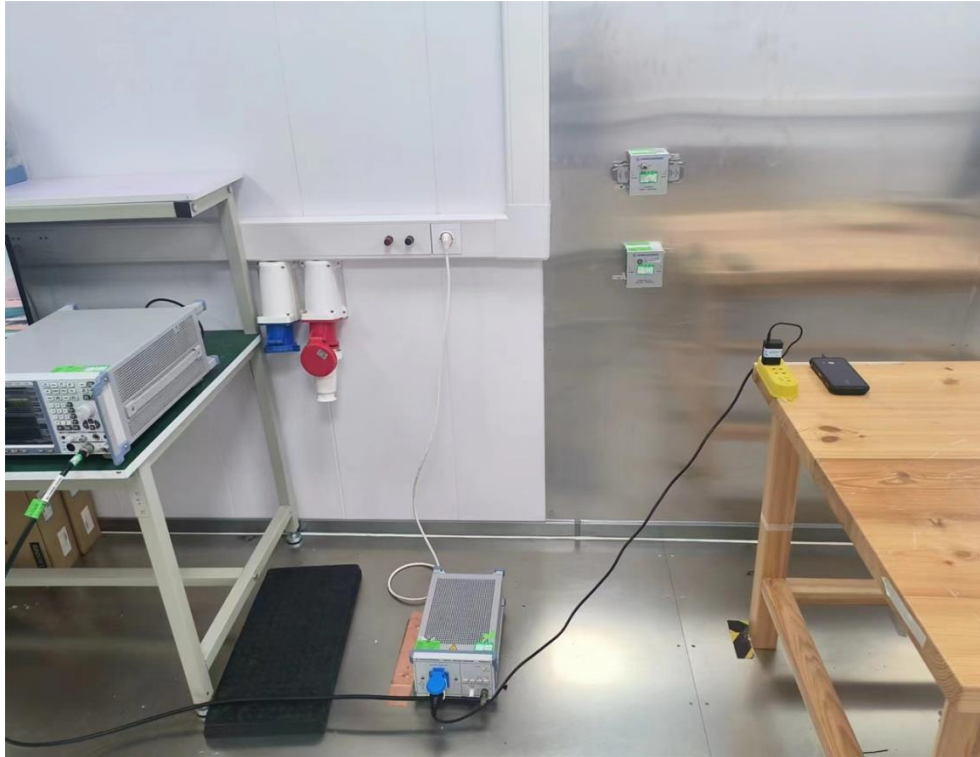
The EUT antenna is PIFA Antenna. It comply with the standard requirement.

12. TEST SETUP PHOTO

12.1. Photo of Radiated Emission test



12.2.Photo of Conducted Emission test



12.3.Conducted Test Photos



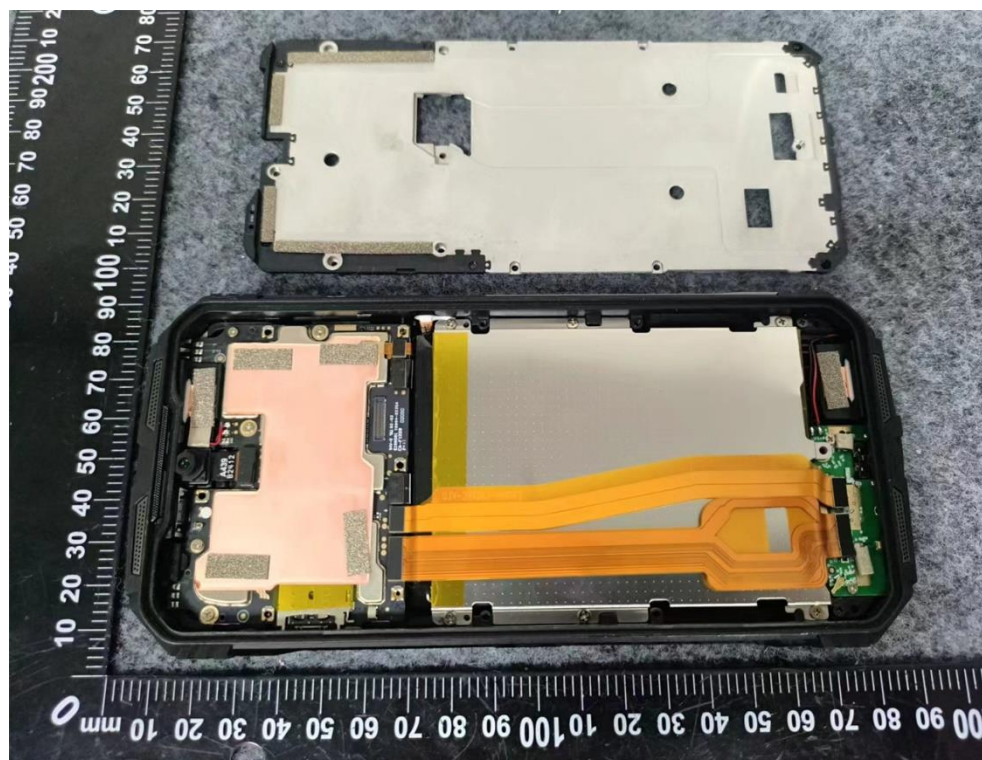
13. PHOTOS OF EUT

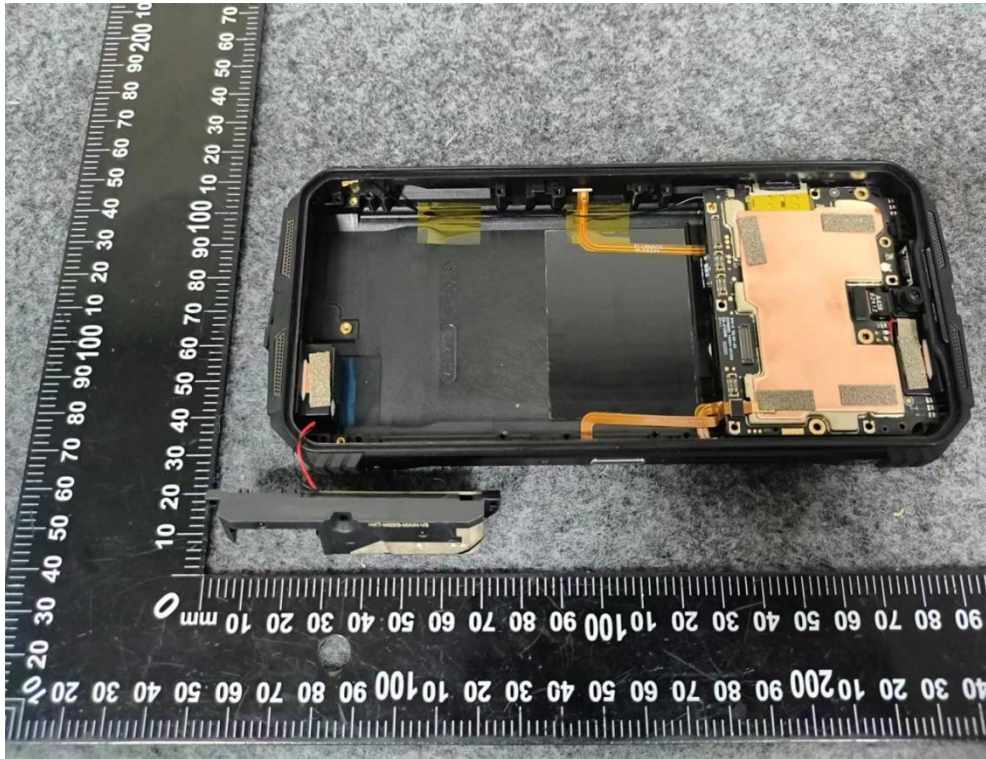


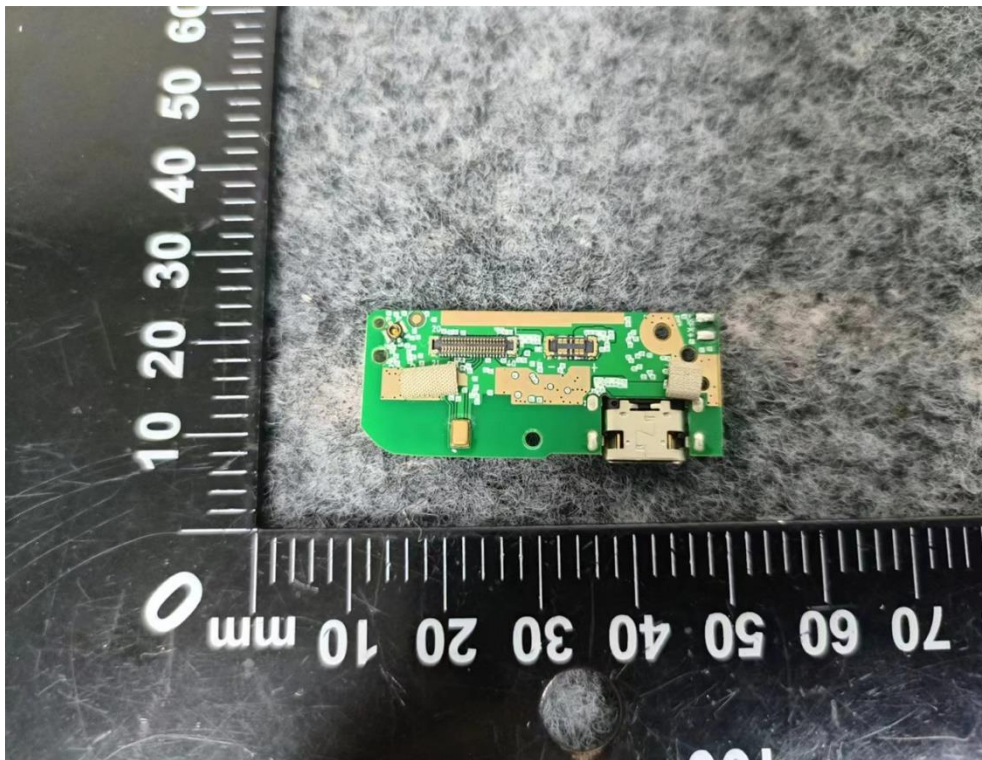
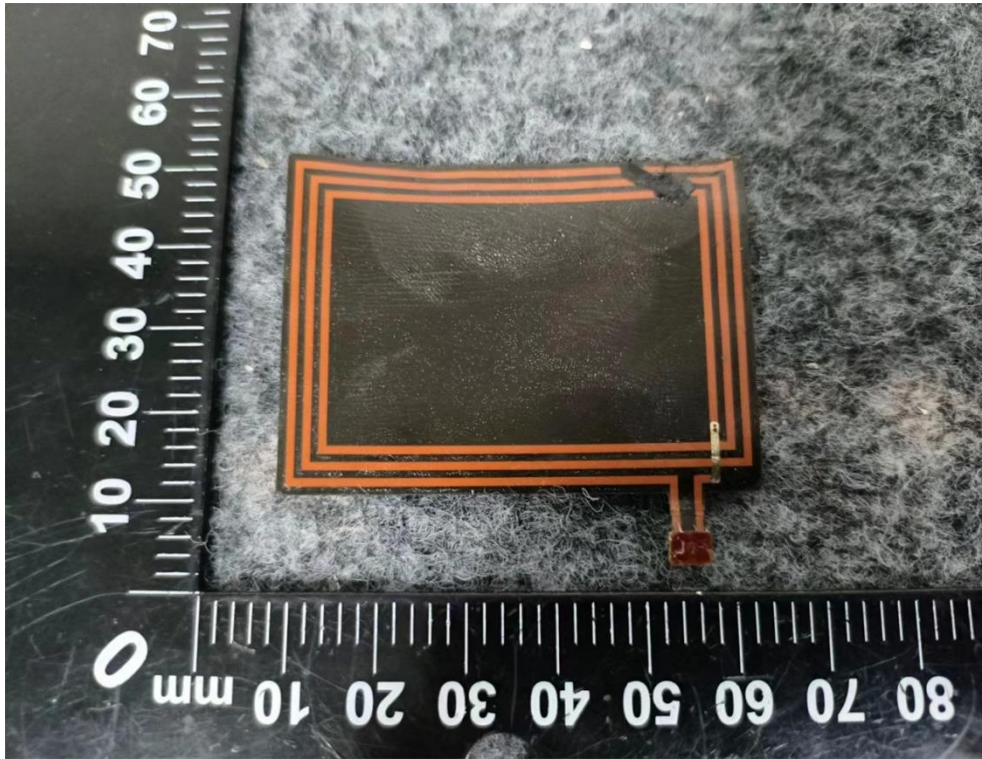


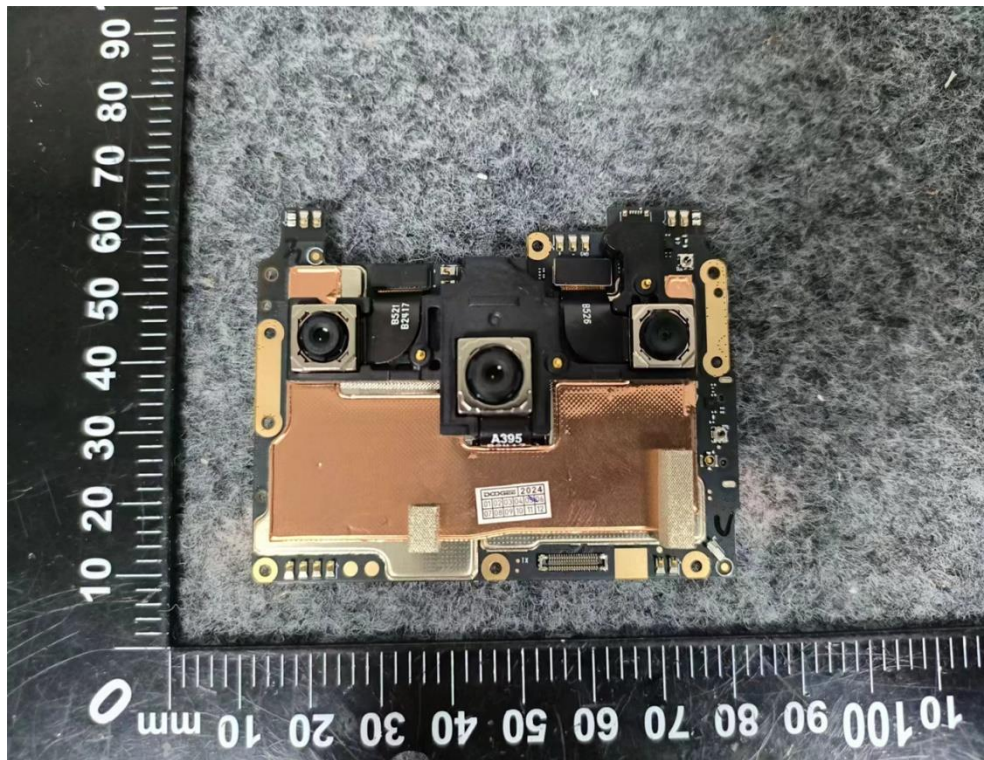
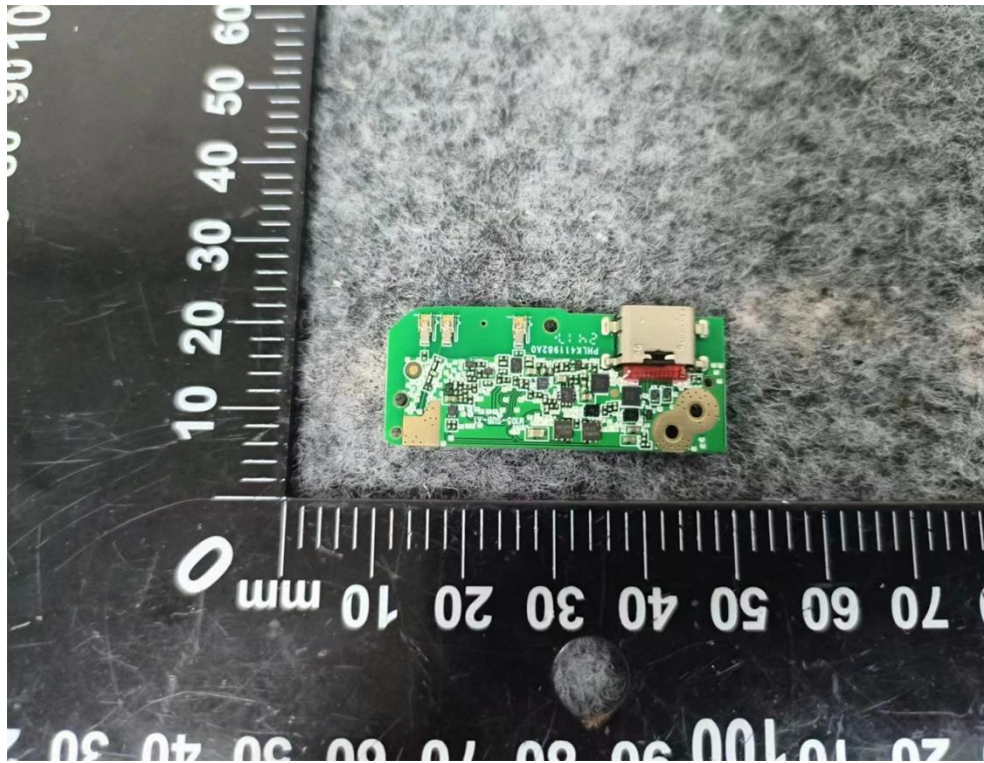


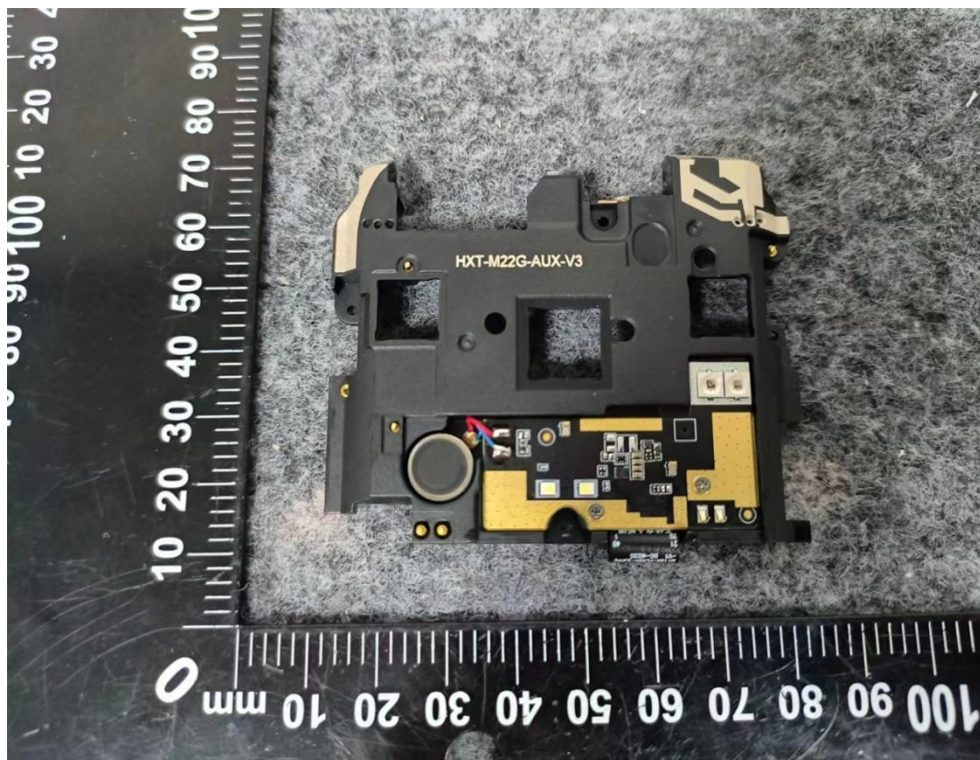
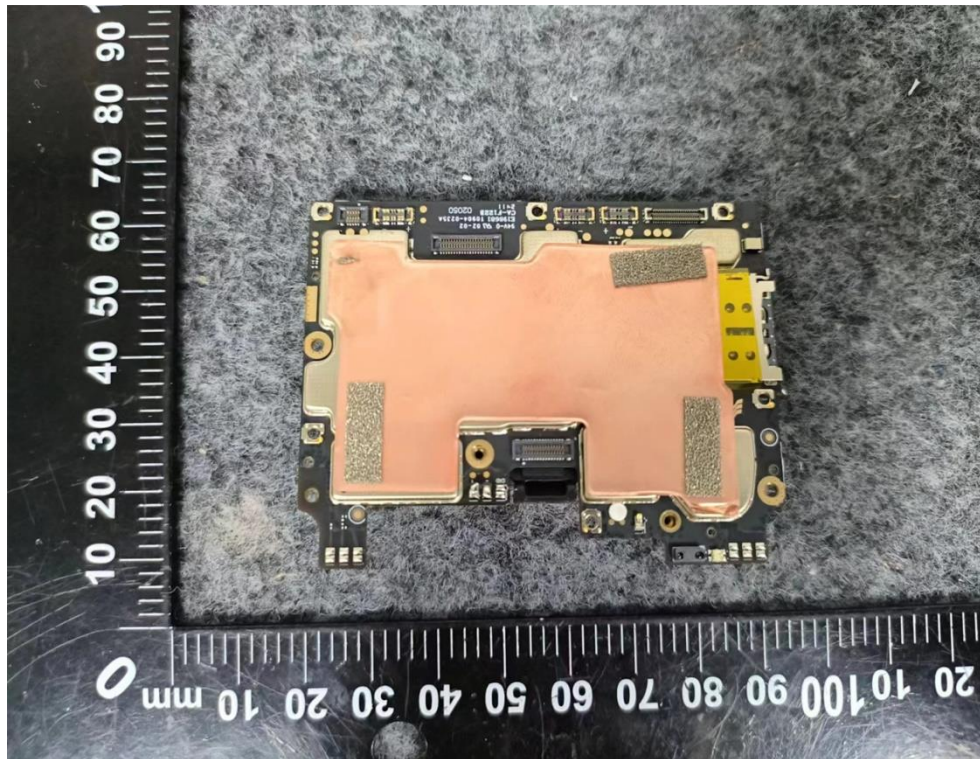


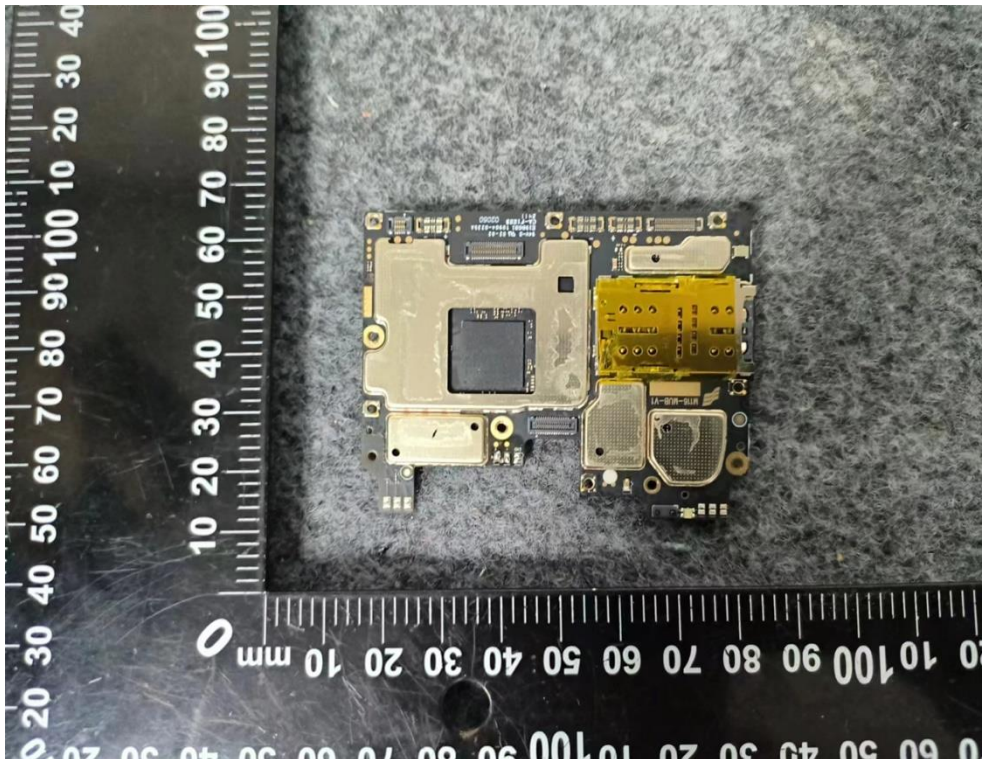
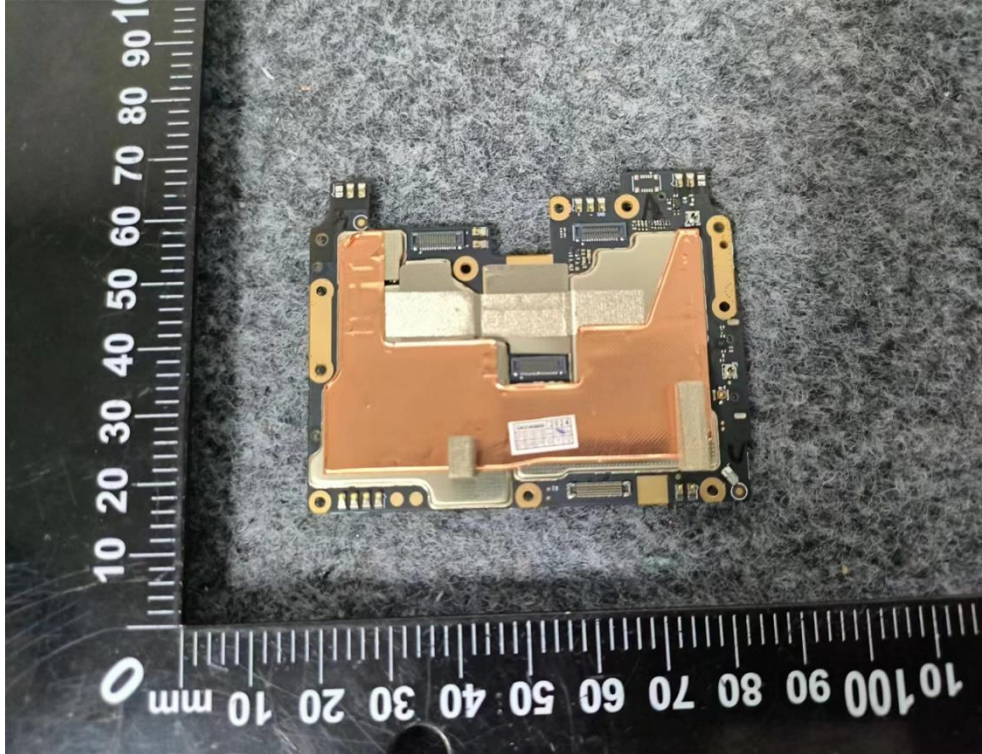


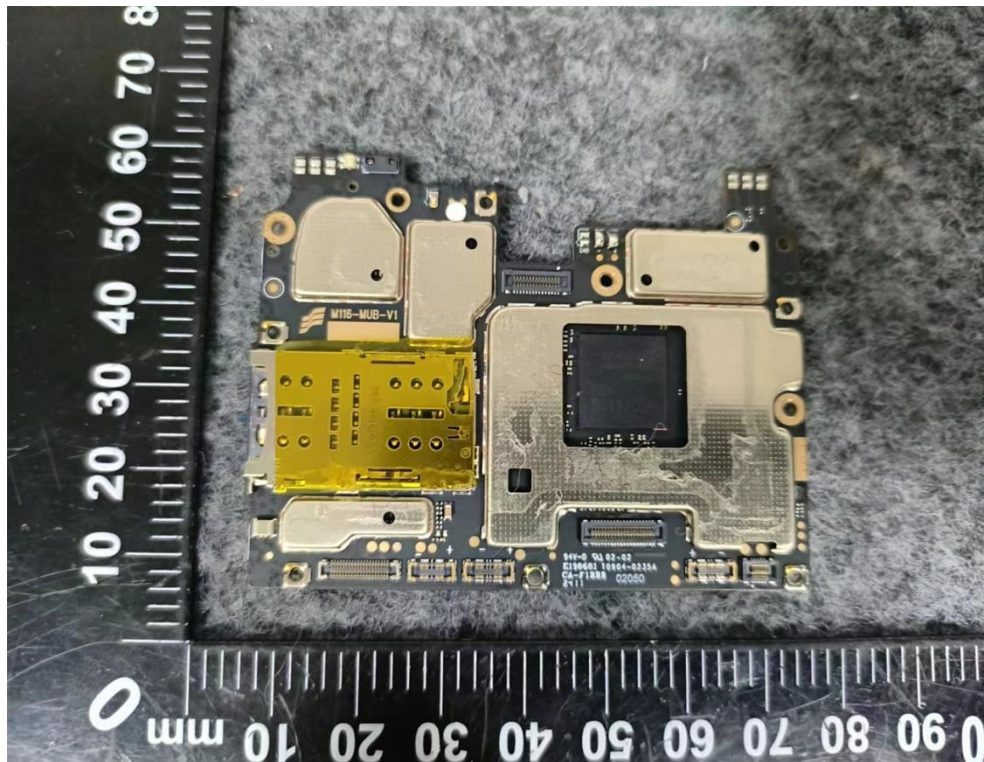
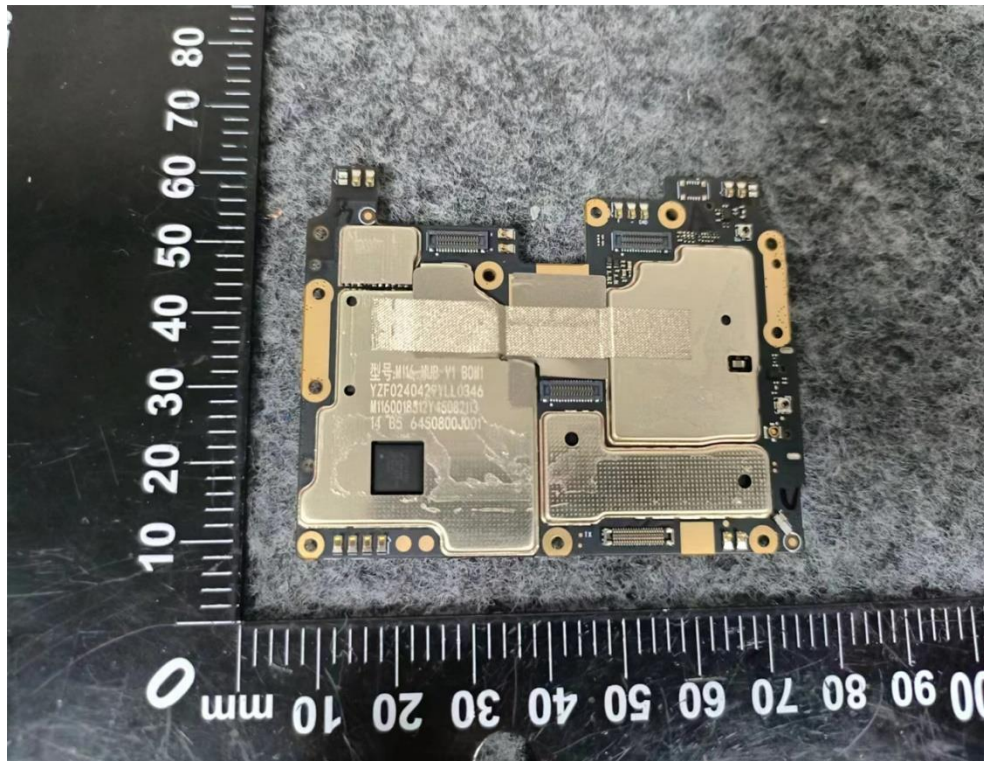


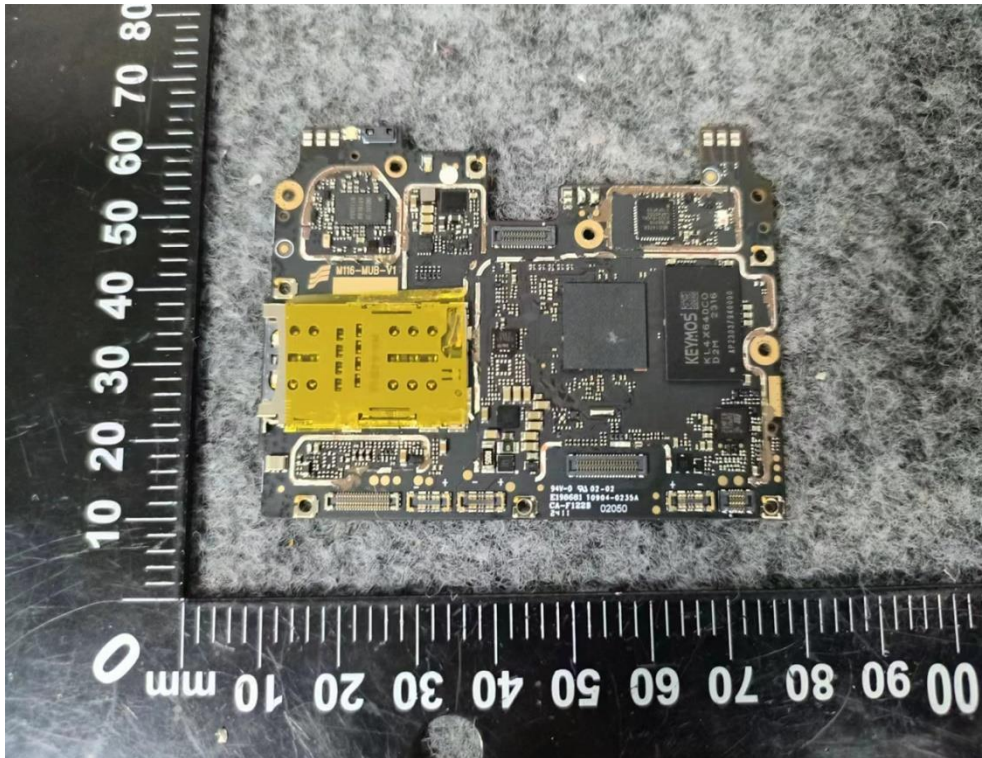
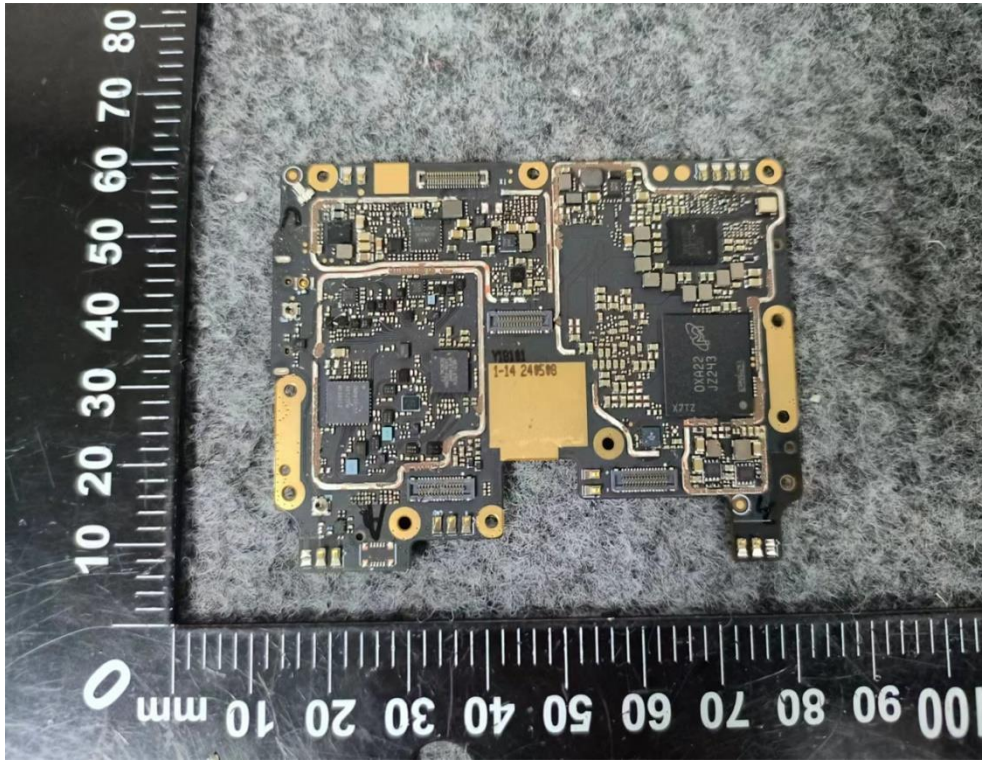












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