

TEST REPORT

Applicant: Autel Intelligent Tech. Corp., Ltd.

Address of Applicant: 6th - 10th Floor, Bldg. B1, Zhiyuan, Xueyuan Rd., Xili, Nanshan, Shenzhen 518055, China

Manufacturer/Factory: Autel Intelligent Tech. Corp., Ltd.

Address of Manufacturer/Factory: 6th - 10th Floor, Bldg. B1, Zhiyuan, Xueyuan Rd., Xili, Nanshan, Shenzhen 518055, China

Equipment Under Test (EUT)

Product Name: TPMS Electronic Control Uint.

Model No.: MaxiTPMS-TR201_S, MaxiTPMS-TR201_H

Trade Mark: AUTEL

FCC ID: WQ8TPRF201A

Applicable standards: FCC CFR Title 47 Part 15 Subpart B

Date of sample receipt: September 10, 2018

Date of Test: September 11-19, 2018

Date of report issued: September 20, 2018

Test Result : PASS *

* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:



Robinson Lo
2018. Sep.

Robinson Lo
Laboratory Manager

This results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.

2 Version

| Version No. | Date | Description |
|-------------|--------------------|-------------|
| 00 | September 20, 2018 | Original |
| | | |
| | | |
| | | |
| | | |

Prepared By:

Bill. Yuan

Date:

September 20, 2018

Project Engineer

Check By:

Andy Wu

Date:

September 20, 2018

Reviewer

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4 Test Summary

| Test Item | Test Requirement | Test Method | Class / Severity | Result |
|----------------------|------------------|-------------|------------------|--------|
| Conducted Emission | FCC Part15.107 | ANSI C63.4 | Class B | PASS |
| Radiated Emissions # | FCC Part15.109 | ANSI C63.4 | Class B | PASS |

Remark:

1. Pass: The EUT complies with the essential requirements in the standard.
2. # Refer to FCC Part 15.33 (b)(1) conditional testing procedure :

| The highest frequency generated or used in the EUT | Test frequency range of Radiated emission |
|--|--|
| <108MHz | 30MHz ~ 1GHz |
| 108MHz ~ 500MHz | 30MHz ~ 2GHz |
| 500MHz ~ 1GHz | 30MHz ~ 5GHz |
| >1GHz | 30MHz ~ 5th harmonic of the highest frequency or 40 GHz, whichever is lower. |

Note: The highest frequency of the internal sources of the EUT is more than 108MHz.

5 General Information

5.1 General Description of EUT

| | |
|---|------------------------------------|
| Product Name: | TPMS Electronic Control Unit. |
| Model No.: | MaxiTPMS-TR201_S, MaxiTPMS-TR201_H |
| Test Model No.: | MaxiTPMS-TR201_S |
| <i>Remark: All above models are identical in the same PCB layout, interior structure and electrical circuits. The differences are communication mode and model name for commercial purpose.</i> | |
| Serial No.: | 000001 |
| Test sample(s) ID: | GTS201809000032-1 |
| Sample(s) Status | Normal sample |
| Operation Frequency: | 433.92MHz & 315MHz for RX |
| Modulation technology: | ASK and FSK |
| Antenna Type: | Integral antenna |
| Antenna gain: | -10dBi (declare by applicant) |
| Power supply: | DC 12V |

5.2 Test mode and Test voltage

| Test mode: | |
|---------------------|---|
| PC mode | Keep the EUT in data exchange with PC mode. |
| Operation mode | Keep the EUT in operation mode. |
| Test voltage | |
| DC 12V | |

5.3 Description of Support Units

| Manufacturer | Description | Model | Serial Number |
|---------------------|--------------------|----------------|---------------|
| Apple | Notebook PC | A1278 | C1MN99ERDTY3 |
| AUTEL | ECU | J2534 | N/A |
| AUTEL | 433MHz transmitter | N/A | N/A |
| Customer to provide | Adapter | BI24-120150-E2 | N/A |

5.4 Deviation from Standards

None.

5.5 Abnormalities from Standard Conditions

None.

5.6 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **FCC —Registration No.: 381383**

Global United Technology Services Co., Ltd., Shenzhen EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in files. Registration 381383, January 08, 2018.

- **Industry Canada (IC) —Registration No.: 9079A-2**

The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 9079A-2, August 15, 2016

5.7 Test Location

The test was performed at:

Global United Technology Services Co., Ltd.

Address: No. 301-309, 3/F., Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

Tel: 0755-27798480

Fax: 0755-27798960

6 Test Instruments list

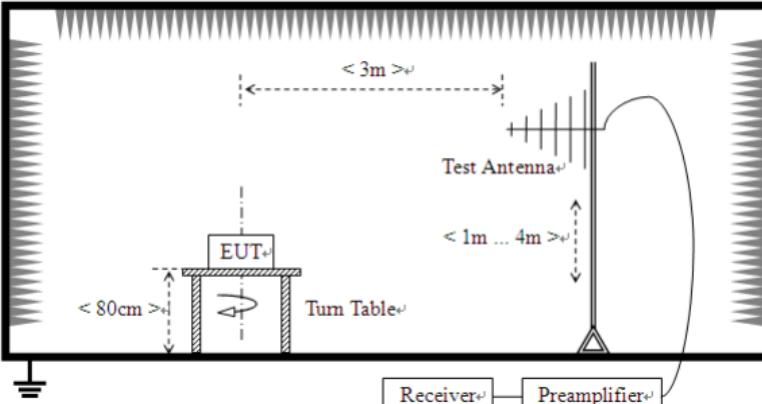
| Radiated Emission: | | | | | | |
|--------------------|-------------------------------------|-----------------------------|-----------------------------|---------------|---------------------|-------------------------|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (mm-dd-yy) | Cal.Due date (mm-dd-yy) |
| 1 | 3m Semi- Anechoic Chamber | ZhongYu Electron | 9.2(L)*6.2(W)* 6.4(H) | GTS250 | July. 03 2015 | July. 02 2020 |
| 2 | Control Room | ZhongYu Electron | 6.2(L)*2.5(W)* 2.4(H) | GTS251 | N/A | N/A |
| 3 | EMI Test Receiver | Rohde & Schwarz | ESU26 | GTS203 | June. 27 2018 | June. 26 2019 |
| 4 | BiConiLog Antenna | SCHWARZBECK MESS-ELEKTRONIK | VULB9163 | GTS214 | June. 27 2018 | June. 26 2019 |
| 5 | Double -ridged waveguide horn | SCHWARZBECK MESS-ELEKTRONIK | 9120D-829 | GTS208 | June. 27 2018 | June. 26 2019 |
| 6 | Horn Antenna | ETS-LINDGREN | 3160 | GTS217 | June. 27 2018 | June. 26 2019 |
| 7 | EMI Test Software | AUDIX | E3 | N/A | N/A | N/A |
| 8 | Coaxial Cable | GTS | N/A | GTS213 | June. 27 2018 | June. 26 2019 |
| 9 | Coaxial Cable | GTS | N/A | GTS211 | June. 27 2018 | June. 26 2019 |
| 10 | Coaxial cable | GTS | N/A | GTS210 | June. 27 2018 | June. 26 2019 |
| 11 | Coaxial Cable | GTS | N/A | GTS212 | June. 27 2018 | June. 26 2019 |
| 12 | Amplifier(100kHz-3GHz) | HP | 8347A | GTS204 | June. 27 2018 | June. 26 2019 |
| 13 | Amplifier(2GHz-20GHz) | HP | 8349B | GTS206 | June. 27 2018 | June. 26 2019 |
| 14 | Amplifier (18-26GHz) | Rohde & Schwarz | AFS33-18002 650-30-8P-44 | GTS218 | June. 27 2018 | June. 26 2019 |
| 15 | Band filter | Amindeon | 82346 | GTS219 | June. 27 2018 | June. 26 2019 |
| 16 | Power Meter | Anritsu | ML2495A | GTS540 | June. 27 2018 | June. 26 2019 |
| 17 | Power Sensor | Anritsu | MA2411B | GTS541 | June. 27 2018 | June. 26 2019 |
| 18 | Wideband Radio Communication Tester | Rohde & Schwarz | CMW500 | GTS588 | June. 27 2018 | June. 26 2019 |
| 19 | Splitter | Agilent | 11636B | GTS237 | June. 27 2018 | June. 26 2019 |
| 20 | Loop Antenna | ZHINAN | ZN30900A | GTS534 | June. 27 2018 | June. 26 2019 |

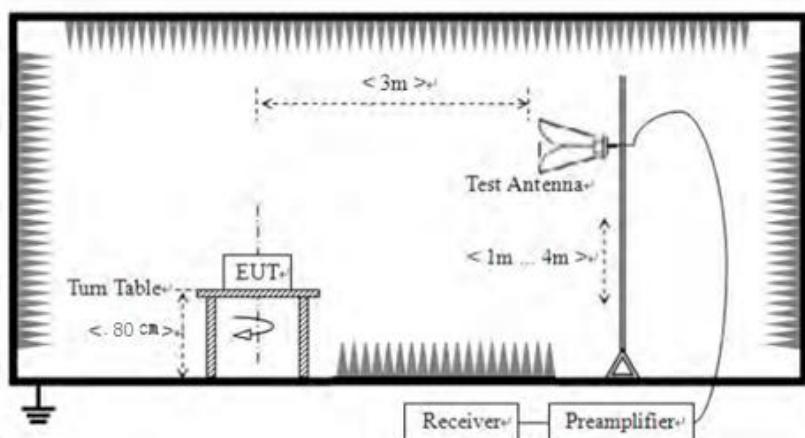
| Conducted Emission | | | | | | |
|--------------------|--------------------------|-------------------------|----------------------|---------------|---------------------|-------------------------|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (mm-dd-yy) | Cal.Due date (mm-dd-yy) |
| 1 | Shielding Room | ZhongYu Electron | 7.3(L)x3.1(W)x2.9(H) | GTS252 | May.16 2014 | May.15 2019 |
| 2 | EMI Test Receiver | R&S | ESCI 7 | GTS552 | June. 27 2018 | June. 26 2019 |
| 3 | Coaxial Switch | ANRITSU CORP | MP59B | GTS225 | June. 27 2018 | June. 26 2019 |
| 4 | Artificial Mains Network | SCHWARZBECK MESS | NSLK8127 | GTS226 | June. 27 2018 | June. 26 2019 |
| 5 | Coaxial Cable | GTS | N/A | GTS227 | N/A | N/A |
| 6 | EMI Test Software | AUDIX | E3 | N/A | N/A | N/A |
| 7 | Thermo meter | KTJ | TA328 | GTS233 | June. 27 2018 | June. 26 2019 |
| 8 | Absorbing clamp | Elektronik-Feinmechanik | MDS21 | GTS229 | June. 27 2018 | June. 26 2019 |

| General used equipment: | | | | | | |
|-------------------------|---------------------------------|--------------|-----------|---------------|---------------------|-------------------------|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (mm-dd-yy) | Cal.Due date (mm-dd-yy) |
| 1 | Humidity/ Temperature Indicator | Shanghai | ZJ1-2B | GTS243 | June. 27 2018 | June. 26 2019 |
| 2 | Barometer | ChangChun | DYM3 | GTS255 | June. 27 2018 | June. 26 2019 |

7 Test Results and Measurement Data

7.1 Radiated Emission

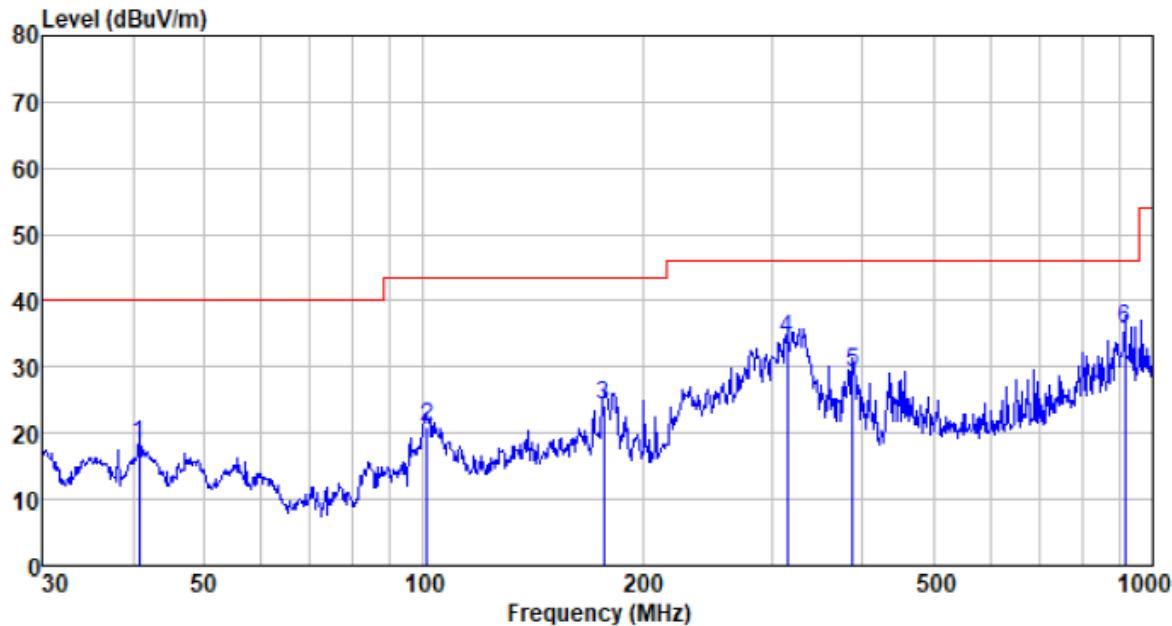
| | | | | | | | | | |
|-----------------------|--|--------------------|--------|------------------|------------------|--|--|--|--|
| Test Requirement: | FCC Part15 B Section 15.109 | | | | | | | | |
| Test Method: | ANSI C63.4:2014 | | | | | | | | |
| Test Frequency Range: | 30MHz to 6000MHz | | | | | | | | |
| Test site: | Measurement Distance: 3m (Semi-Anechoic Chamber) | | | | | | | | |
| Receiver setup: | Frequency | Detector | RBW | VBW | Remark | | | | |
| | 30MHz-1GHz | Quasi-peak | 120kHz | 300kHz | Quasi-peak Value | | | | |
| | Above 1GHz | Peak | 1MHz | 3MHz | Peak Value | | | | |
| | | Peak | 1MHz | 10Hz | Average Value | | | | |
| Limit: | Frequency | Limit (dBuV/m @3m) | | Remark | | | | | |
| | 30MHz-88MHz | 40.00 | | Quasi-peak Value | | | | | |
| | 88MHz-216MHz | 43.50 | | Quasi-peak Value | | | | | |
| | 216MHz-960MHz | 46.00 | | Quasi-peak Value | | | | | |
| | 960MHz-1GHz | 54.00 | | Quasi-peak Value | | | | | |
| | Above 1GHz | 54.00 | | Average Value | | | | | |
| | | 74.00 | | Peak Value | | | | | |
| Test setup: | For radiated emissions from 30MHz to1GHz | | | | | | | | |
| |  | | | | | | | | |
| | For radiated emissions above 1GHz | | | | | | | | |



| | |
|---------------------|---|
| Test Procedure: | <ol style="list-style-type: none"> 1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. 2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. 3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. 4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. 5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. 6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet. |
| Test environment: | Temp.: 25 °C Humid.: 52% Press.: 1 012mbar |
| Measurement Record: | Uncertainty: $\pm 4.50\text{dB}$ |
| Test Instruments: | Refer to section 6 for details |
| Test mode: | Refer to section 5.2 for details. Only show the worst case. |
| Test results: | Pass |

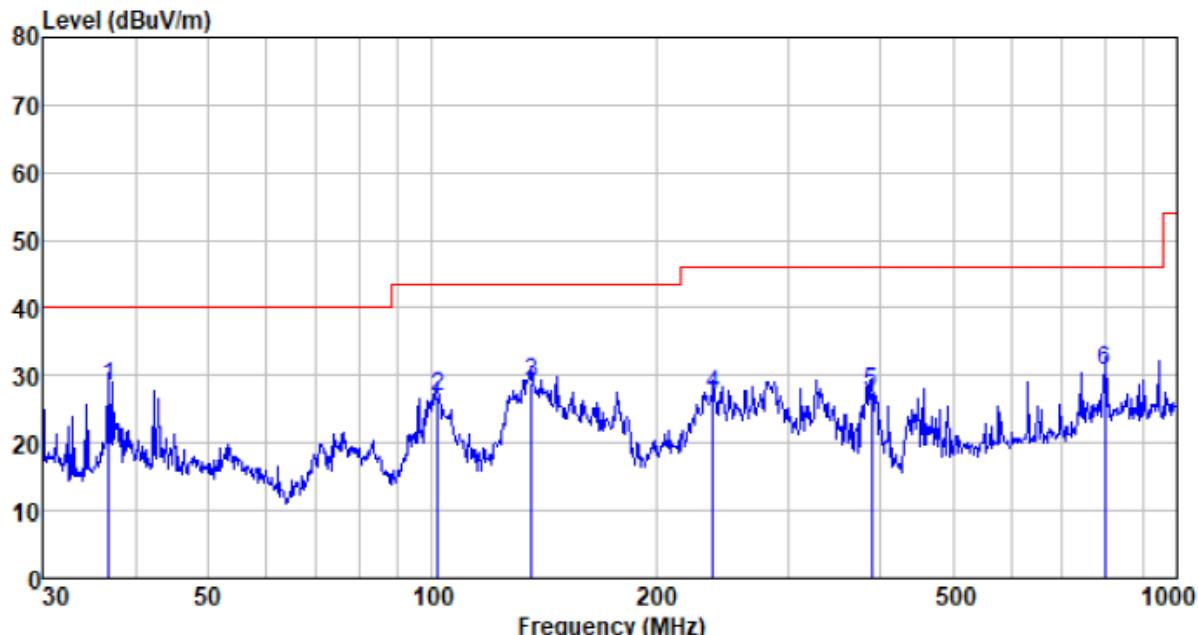
**Measurement Data
Below 1GHz**

| | | | |
|------------|---------|-------------------|------------|
| Test mode: | PC mode | Antenna Polarity: | Horizontal |
| Temp.: | 35°C | Humidity. | 54% |



| Freq MHz | Reading level dBuV | Antenna factor dB/m | Cable loss dB | Preamp factor dB | level dBuV | Limit level dBuV/m | Over limit dB | Remark |
|-------------|--------------------------|---------------------------|---------------------|------------------------|---------------|--------------------------|---------------------|--------|
| 40.702 | 41.03 | 12.21 | 0.67 | 35.70 | 18.21 | 40.00 | -21.79 | QP |
| 101.289 | 44.48 | 12.04 | 1.20 | 36.73 | 20.99 | 43.50 | -22.51 | QP |
| 176.888 | 50.89 | 8.77 | 1.72 | 37.22 | 24.16 | 43.50 | -19.34 | QP |
| 315.481 | 55.24 | 13.90 | 2.44 | 37.44 | 34.14 | 46.00 | -11.86 | QP |
| 387.992 | 48.94 | 15.14 | 2.79 | 37.51 | 29.36 | 46.00 | -16.64 | QP |
| 916.069 | 46.05 | 22.35 | 4.91 | 37.58 | 35.73 | 46.00 | -10.27 | QP |

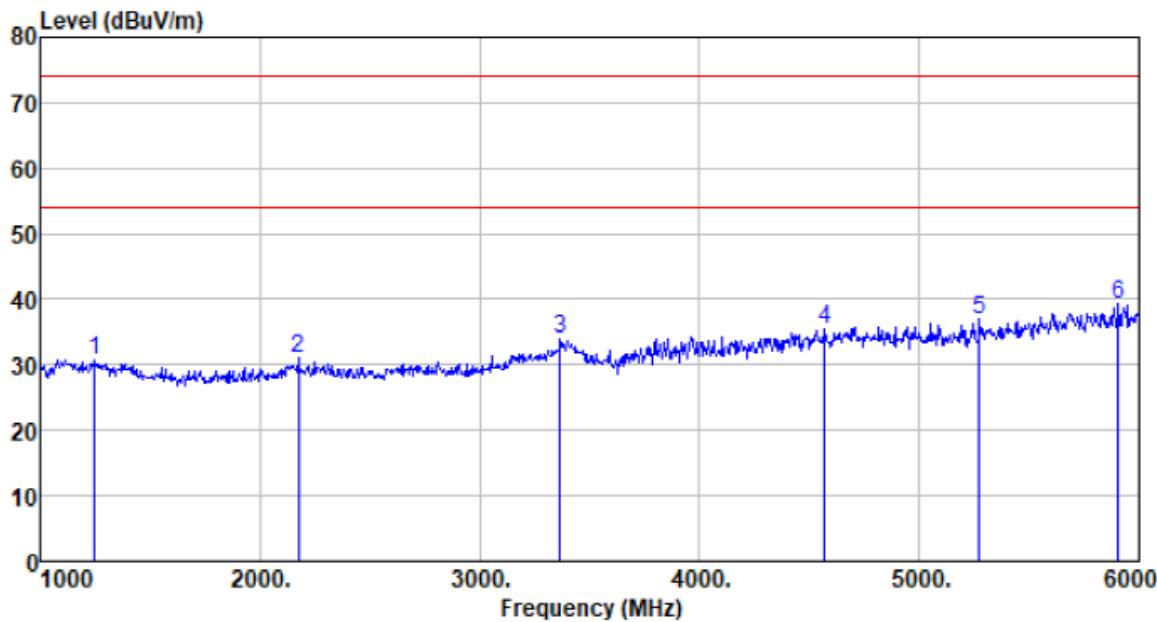
| | | | |
|------------|---------|-------------------|----------|
| Test mode: | PC mode | Antenna Polarity: | Vertical |
| Temp.: | 35°C | Humidity. | 54% |



| Freq MHz | Reading level dBuV | Antenna factor dB/m | Cable loss dB | Preamp factor dB | level dBuV | Limit level dBuV/m | Over limit dB | Remark |
|-------------|--------------------------|---------------------------|---------------------|------------------------|---------------|--------------------------|---------------------|--------|
| 36.766 | 51.64 | 11.64 | 0.63 | 35.47 | 28.44 | 40.00 | -11.56 | QP |
| 101.644 | 50.36 | 11.99 | 1.21 | 36.73 | 26.83 | 43.50 | -16.67 | QP |
| 135.982 | 56.68 | 7.73 | 1.48 | 36.99 | 28.90 | 43.50 | -14.60 | QP |
| 238.310 | 50.72 | 11.78 | 2.06 | 37.37 | 27.19 | 46.00 | -18.81 | QP |
| 389.355 | 47.08 | 15.16 | 2.80 | 37.51 | 27.53 | 46.00 | -18.47 | QP |
| 798.980 | 42.53 | 21.40 | 4.45 | 37.62 | 30.76 | 46.00 | -15.24 | QP |

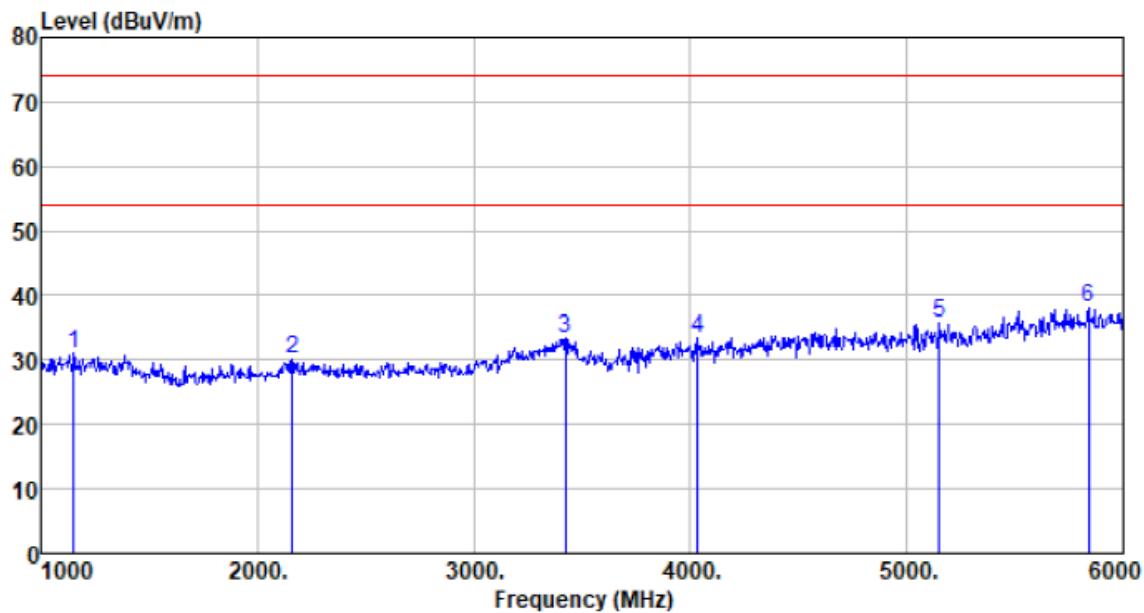
Above 1GHz

| | | | |
|------------|---------|-------------------|------------|
| Test mode: | PC mode | Antenna Polarity: | Horizontal |
| Temp.: | 35°C | Humidity. | 54% |



| Freq MHz | Reading level dBuV | Antenna factor dB/m | Cable loss dB | Preamp factor dB | level dBuV | Limit level dBuV/m | Over limit dB | Remark |
|-------------|--------------------------|---------------------------|---------------------|------------------------|---------------|--------------------------|---------------------|--------|
| 1250.000 | 36.76 | 25.52 | 4.50 | 35.96 | 30.82 | 74.00 | -43.18 | Peak |
| 2175.000 | 34.76 | 27.74 | 5.16 | 36.67 | 30.99 | 74.00 | -43.01 | Peak |
| 3365.000 | 36.03 | 28.51 | 6.70 | 37.34 | 33.90 | 74.00 | -40.10 | Peak |
| 4570.000 | 33.16 | 31.47 | 8.40 | 37.64 | 35.39 | 74.00 | -38.61 | Peak |
| 5275.000 | 33.37 | 31.76 | 9.17 | 37.40 | 36.90 | 74.00 | -37.10 | Peak |
| 5905.000 | 32.92 | 32.78 | 10.06 | 36.53 | 39.23 | 74.00 | -34.77 | Peak |

| | | | |
|------------|---------|-------------------|----------|
| Test mode: | PC mode | Antenna Polarity: | Vertical |
| Temp.: | 35°C | Humidity. | 54% |



| Freq MHz | Reading level dBuV | Antenna factor dB/m | Cable loss dB | Preamp factor dB | level dBuV | Limit level dBuV/m | Over limit dB | Remark |
|-------------|--------------------------|---------------------------|---------------------|------------------------|---------------|--------------------------|---------------------|--------|
| 1150.000 | 37.48 | 25.01 | 4.42 | 35.86 | 31.05 | 74.00 | -42.95 | Peak |
| 2160.000 | 34.01 | 27.62 | 5.14 | 36.65 | 30.12 | 74.00 | -43.88 | Peak |
| 3425.000 | 35.04 | 28.72 | 6.82 | 37.35 | 33.23 | 74.00 | -40.77 | Peak |
| 4035.000 | 33.15 | 29.75 | 7.90 | 37.42 | 33.38 | 74.00 | -40.62 | Peak |
| 5150.000 | 32.30 | 32.07 | 8.99 | 37.58 | 35.78 | 74.00 | -38.22 | Peak |
| 5840.000 | 32.10 | 32.70 | 9.99 | 36.60 | 38.19 | 74.00 | -35.81 | Peak |

Note:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

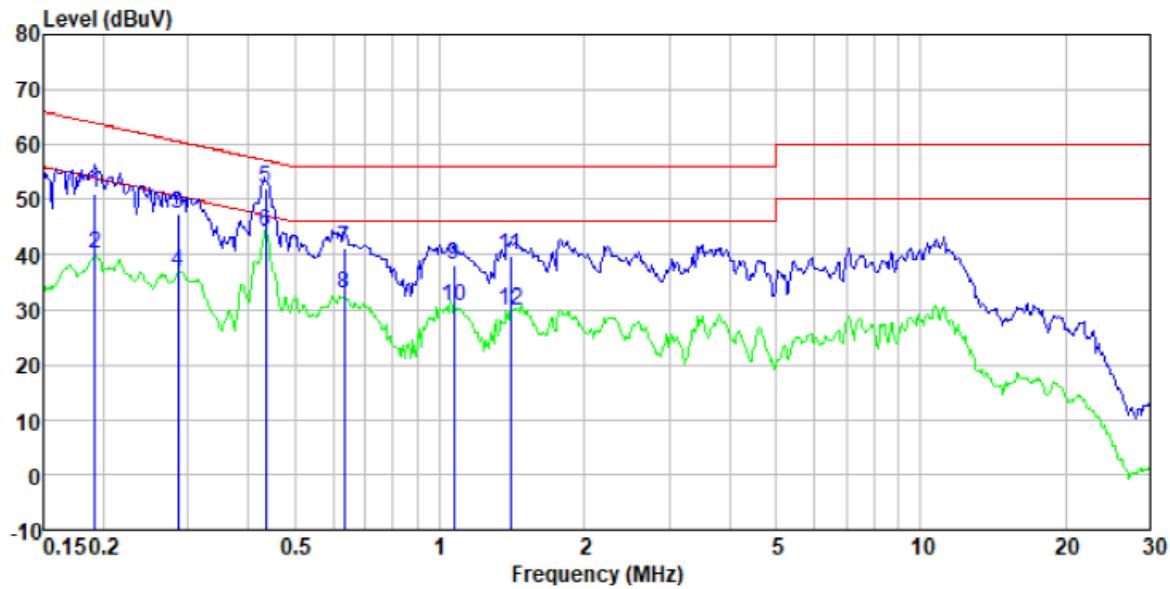
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor

7.2 Conducted Emissions

| Test Requirement: | FCC Part15 B Section 15.107 | | | | | | | | | | | | | | | | |
|-----------------------|--|-----------|---------|-----------------------|--------------------|-----------|------------|---------|----------|-----------|-----------|-------|----|----|--------|----|----|
| Test Method: | ANSI C63.4:2014 | | | | | | | | | | | | | | | | |
| Test Frequency Range: | 150kHz to 30MHz | | | | | | | | | | | | | | | | |
| Class / Severity: | Class B | | | | | | | | | | | | | | | | |
| Receiver setup: | RBW=9kHz, VBW=30kHz | | | | | | | | | | | | | | | | |
| Limit: | <table border="1"> <thead> <tr> <th rowspan="2">Frequency range (MHz)</th> <th colspan="2">Limit (dBμV)</th> </tr> <tr> <th>Quasi-peak</th> <th>Average</th> </tr> </thead> <tbody> <tr> <td>0.15-0.5</td> <td>66 to 56*</td> <td>56 to 46*</td> </tr> <tr> <td>0.5-5</td> <td>56</td> <td>46</td> </tr> <tr> <td>0.5-30</td> <td>60</td> <td>50</td> </tr> </tbody> </table> | | | Frequency range (MHz) | Limit (dB μ V) | | Quasi-peak | Average | 0.15-0.5 | 66 to 56* | 56 to 46* | 0.5-5 | 56 | 46 | 0.5-30 | 60 | 50 |
| Frequency range (MHz) | Limit (dB μ V) | | | | | | | | | | | | | | | | |
| | Quasi-peak | Average | | | | | | | | | | | | | | | |
| 0.15-0.5 | 66 to 56* | 56 to 46* | | | | | | | | | | | | | | | |
| 0.5-5 | 56 | 46 | | | | | | | | | | | | | | | |
| 0.5-30 | 60 | 50 | | | | | | | | | | | | | | | |
| Test setup: | <p>Reference Plane</p> <p><i>Remark:</i> <i>E.U.T: Equipment Under Test</i> <i>LISN: Line Impedance Stabilization Network</i> <i>Test table height=0.8m</i></p> | | | | | | | | | | | | | | | | |
| Test procedure | <ol style="list-style-type: none"> 1. The E.U.T and simulators are connected to the main power through a line impedance stabilization network(L.I.S.N.). The provide a 50ohm/50uH coupling impedance for the measuring equipment. 2. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs). 3. Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.4: 2014 on conducted measurement. | | | | | | | | | | | | | | | | |
| Test environment: | Temp.: | 25 °C | Humid.: | 52% | Press.: | 1 012mbar | | | | | | | | | | | |
| Test Instruments: | Refer to section 6 for details | | | | | | | | | | | | | | | | |
| Test mode: | Refer to section 5.2 for details. Only show the worst case. | | | | | | | | | | | | | | | | |
| Test results: | Pass | | | | | | | | | | | | | | | | |

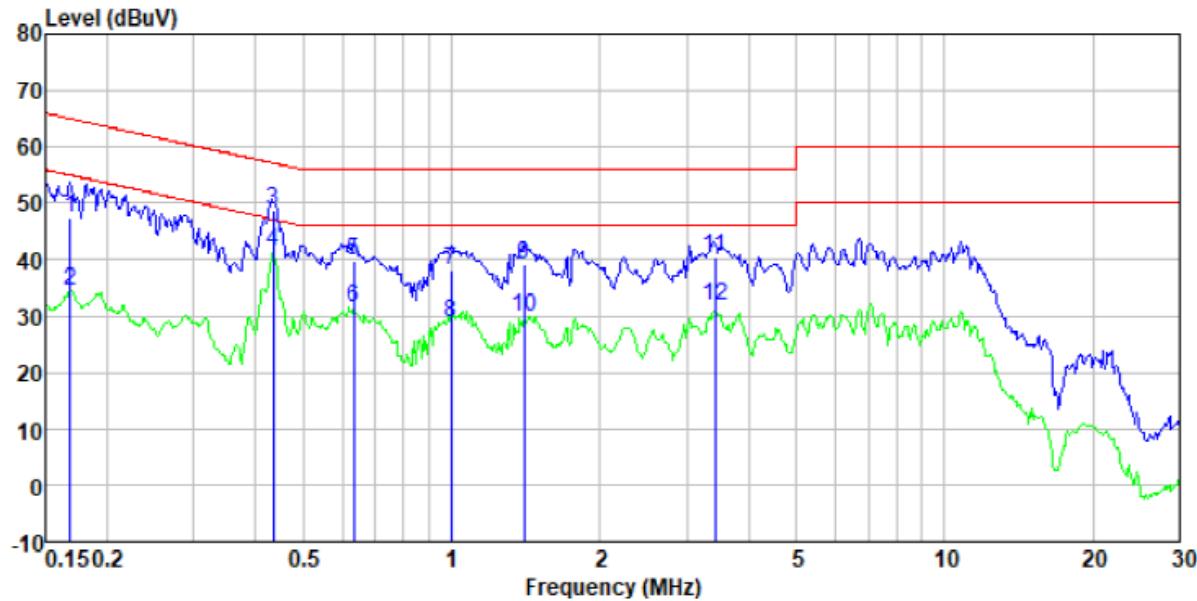
Measurement Data

| | | | |
|------------|---------|-----------------|------|
| Test mode: | PC mode | Phase Polarity: | Line |
| Temp.: | 35°C | Humidity. | 55% |



| Freq MHz | Reading level dBuV | LISN/ISN factor dB/m | Cable loss dB | Level dBuV | Limit level dBuV | Over limit dB | Remark |
|-------------|--------------------------|----------------------------|---------------------|---------------|------------------------|---------------------|---------|
| 0.19 | 50.65 | 0.40 | 0.11 | 51.16 | 63.93 | -12.77 | QP |
| 0.19 | 39.53 | 0.40 | 0.11 | 40.04 | 53.93 | -13.89 | Average |
| 0.29 | 46.82 | 0.40 | 0.10 | 47.32 | 60.63 | -13.31 | QP |
| 0.29 | 36.29 | 0.40 | 0.10 | 36.79 | 50.63 | -13.84 | Average |
| 0.44 | 51.76 | 0.34 | 0.11 | 52.21 | 57.15 | -4.94 | QP |
| 0.44 | 43.57 | 0.34 | 0.11 | 44.02 | 47.15 | -3.13 | Average |
| 0.63 | 40.77 | 0.28 | 0.12 | 41.17 | 56.00 | -14.83 | QP |
| 0.63 | 32.30 | 0.28 | 0.12 | 32.70 | 46.00 | -13.30 | Average |
| 1.07 | 37.69 | 0.20 | 0.15 | 38.04 | 56.00 | -17.96 | QP |
| 1.07 | 30.19 | 0.20 | 0.15 | 30.54 | 46.00 | -15.46 | Average |
| 1.40 | 39.37 | 0.20 | 0.16 | 39.73 | 56.00 | -16.27 | QP |
| 1.40 | 29.59 | 0.20 | 0.16 | 29.95 | 46.00 | -16.05 | Average |

| | | | |
|------------|---------|-----------------|---------|
| Test mode: | PC mode | Phase Polarity: | Neutral |
| Temp.: | 35°C | Humidity. | 55% |



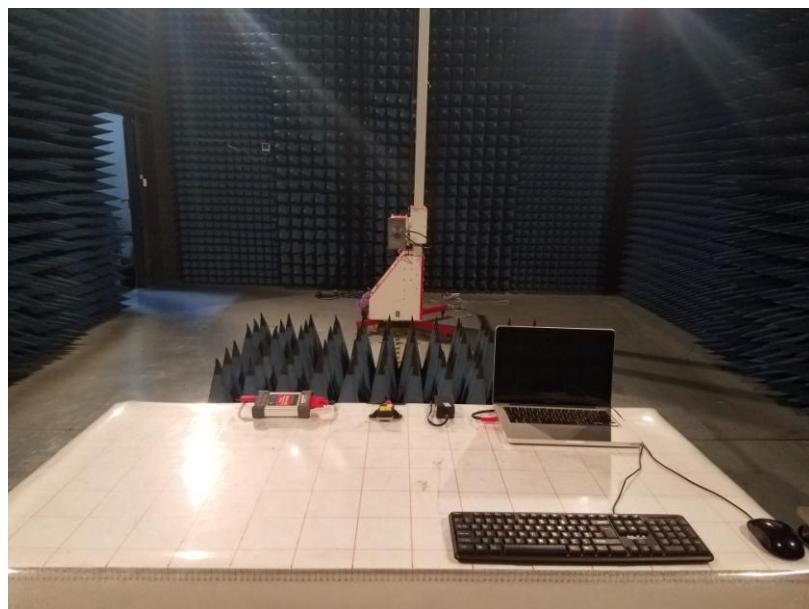
| Freq MHz | Reading level dBuV | LISN/ISN factor dB/m | Cable loss dB | Level dBuV | Limit level dBuV | Over limit dB | Remark |
|-------------|--------------------------|----------------------------|---------------------|---------------|------------------------|---------------------|---------|
| 0.17 | 47.13 | 0.40 | 0.09 | 47.62 | 65.03 | -17.41 | QP |
| 0.17 | 34.00 | 0.40 | 0.09 | 34.49 | 55.03 | -20.54 | Average |
| 0.44 | 48.18 | 0.34 | 0.11 | 48.63 | 57.15 | -8.52 | QP |
| 0.44 | 41.07 | 0.34 | 0.11 | 41.52 | 47.15 | -5.63 | Average |
| 0.63 | 39.47 | 0.28 | 0.12 | 39.87 | 56.00 | -16.13 | QP |
| 0.63 | 31.10 | 0.28 | 0.12 | 31.50 | 46.00 | -14.50 | Average |
| 1.00 | 37.88 | 0.20 | 0.15 | 38.23 | 56.00 | -17.77 | QP |
| 1.00 | 28.67 | 0.20 | 0.15 | 29.02 | 46.00 | -16.98 | Average |
| 1.40 | 38.92 | 0.20 | 0.16 | 39.28 | 56.00 | -16.72 | QP |
| 1.40 | 29.41 | 0.20 | 0.16 | 29.77 | 46.00 | -16.23 | Average |
| 3.42 | 39.99 | 0.20 | 0.18 | 40.37 | 56.00 | -15.63 | QP |
| 3.42 | 31.52 | 0.20 | 0.18 | 31.90 | 46.00 | -14.10 | Average |

Notes:

1. The following Quasi-Peak and Average measurements were performed on the EUT:
2. Final Test Level = Receiver Reading + LISN Factor + Cable Loss.

8 Test Setup Photo

Radiated Emission

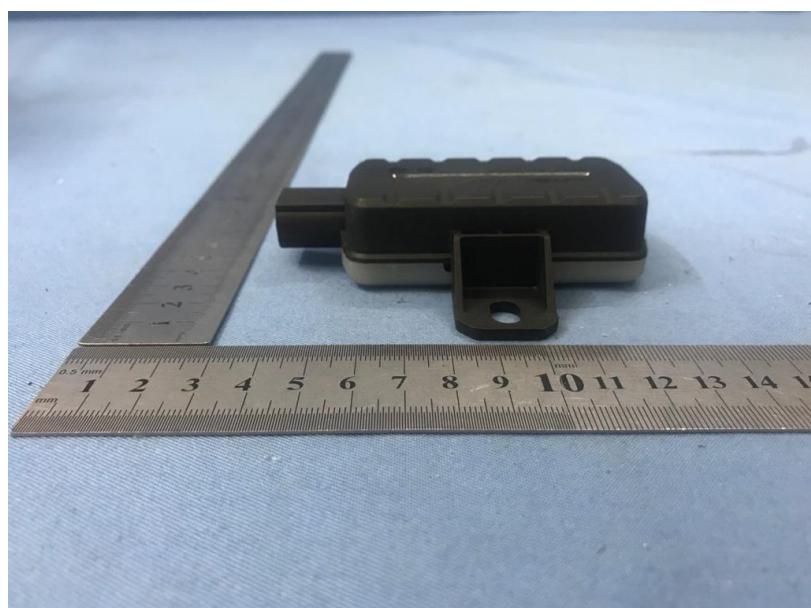


Conducted Emission



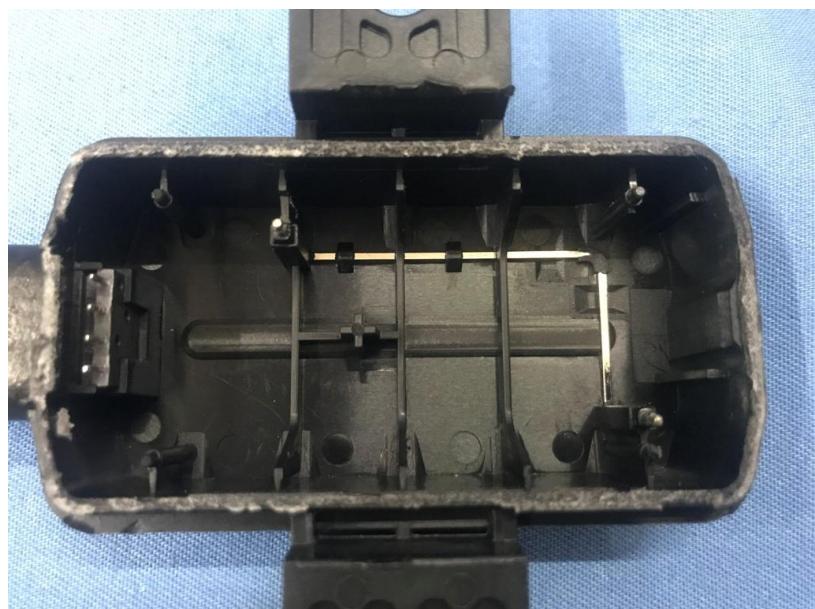
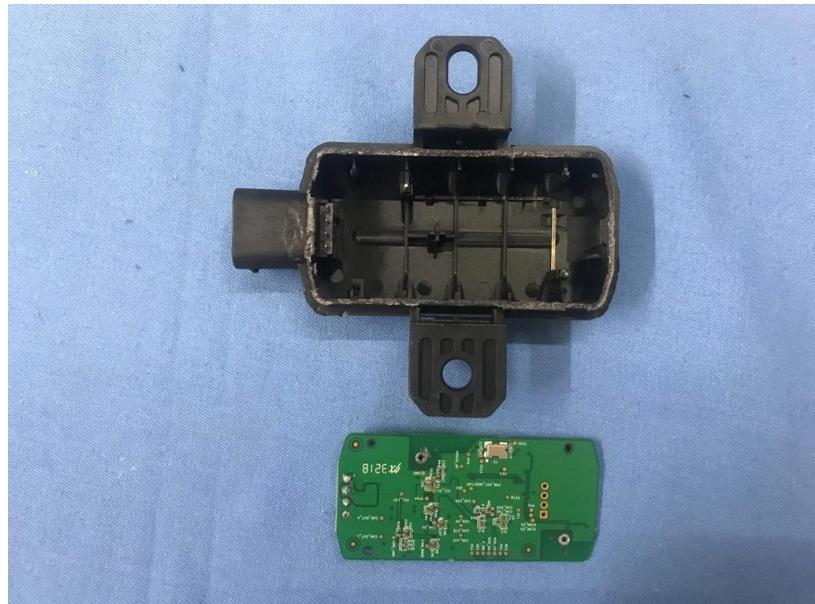
9 EUT Constructional Details

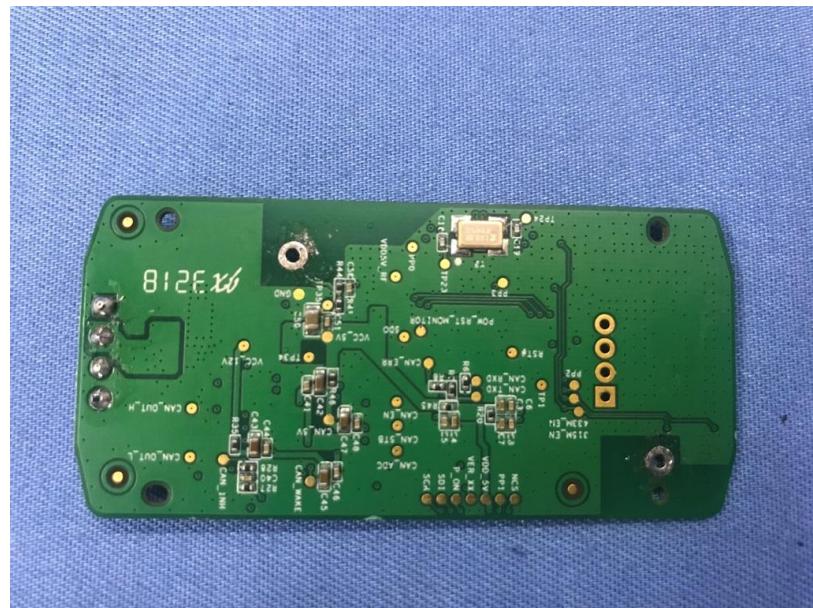
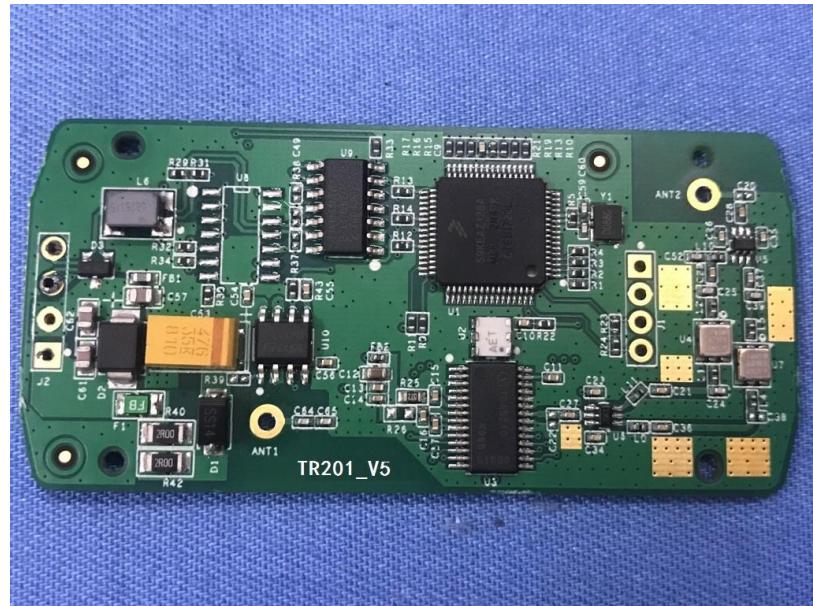












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