

Annex A. TEST INSTRUMENT

| Instrument | Model | Serial # | Cal Date | Cal Due | In use |
|---|----------|-------------|------------|------------|-------------------------------------|
| AC Line Conducted | | | | | |
| EMI test receiver | ESCS30 | 8471241027 | 09/15/2017 | 09/14/2018 | <input checked="" type="checkbox"/> |
| Line Impedance | LI-125A | 191106 | 09/23/2017 | 09/22/2018 | <input checked="" type="checkbox"/> |
| Line Impedance | LI-125A | 191107 | 09/23/2017 | 09/22/2018 | <input checked="" type="checkbox"/> |
| ISN | ISN T800 | 34373 | 09/23/2017 | 09/22/2018 | <input type="checkbox"/> |
| Transient Limiter | LIT-153 | 531118 | 08/30/2017 | 08/29/2018 | <input checked="" type="checkbox"/> |
| RF conducted test | | | | | |
| Agilent ESA-E SERIES | E4407B | MY45108319 | 09/15/2017 | 09/14/2018 | <input checked="" type="checkbox"/> |
| Power Splitter | 1# | 1# | 08/30/2017 | 08/29/2018 | <input checked="" type="checkbox"/> |
| DC Power Supply | E3640A | MY40004013 | 09/15/2017 | 09/14/2018 | <input checked="" type="checkbox"/> |
| Radiated Emissions | | | | | |
| EMI test receiver | ESL6 | 100262 | 09/15/2017 | 09/14/2018 | <input checked="" type="checkbox"/> |
| Positioning Controller | UC3000 | MF780208282 | 11/18/2016 | 11/16/2018 | <input checked="" type="checkbox"/> |
| OPT 010 AMPLIFIER (0.1-1300MHz) | 8447E | 2727A02430 | 08/30/2017 | 08/29/2018 | <input checked="" type="checkbox"/> |
| Horn Antenna | BBHA9170 | 3145226D1 | 09/27/2017 | 09/26/2018 | <input checked="" type="checkbox"/> |
| Microwave Preamplifier (1 ~ 26.5GHz) | 8449B | 3008A02402 | 03/23/2017 | 03/22/2018 | <input checked="" type="checkbox"/> |
| Active Antenna (9kHz-30MHz) | AL-130 | 121031 | 10/12/2017 | 10/11/2018 | <input checked="" type="checkbox"/> |
| Bilog Antenna (30MHz~6GHz) | JB6 | A110712 | 09/19/2017 | 09/18/2018 | <input checked="" type="checkbox"/> |
| Double Ridge Horn Antenna (1 ~18GHz) | AH-118 | 71283 | 09/22/2017 | 09/21/2018 | <input checked="" type="checkbox"/> |
| Universal Radio Communication Tester | CMU200 | 121393 | 09/23/2017 | 09/22/2018 | <input checked="" type="checkbox"/> |

Annex B. EUT and Test Setup Photographs

Annex B.i. Photograph: EUT External Photo

Whole Package View



Adapter - Label View



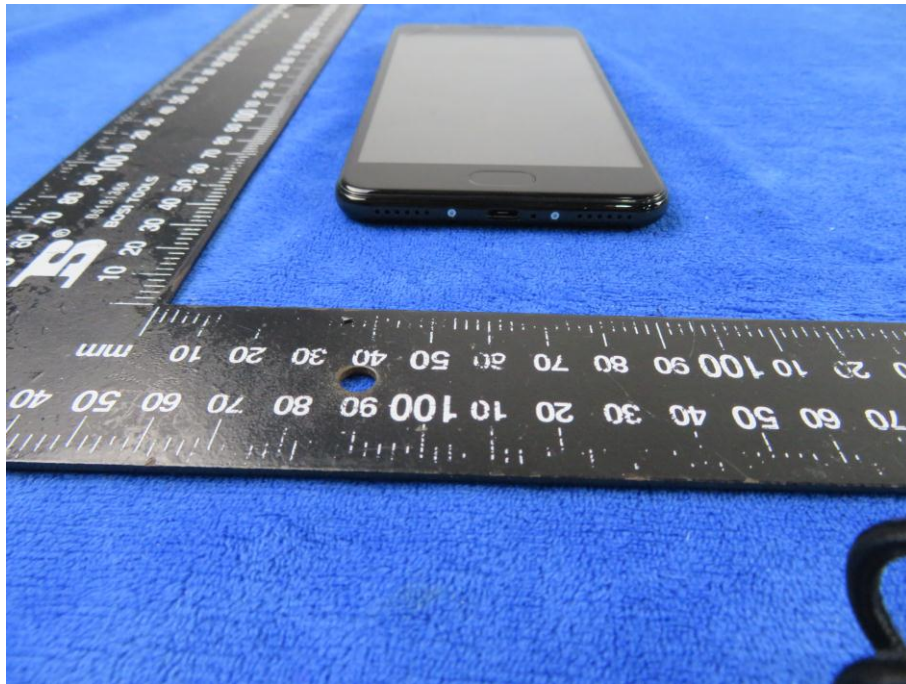
EUT - Front View



EUT - Rear View



EUT - Top View



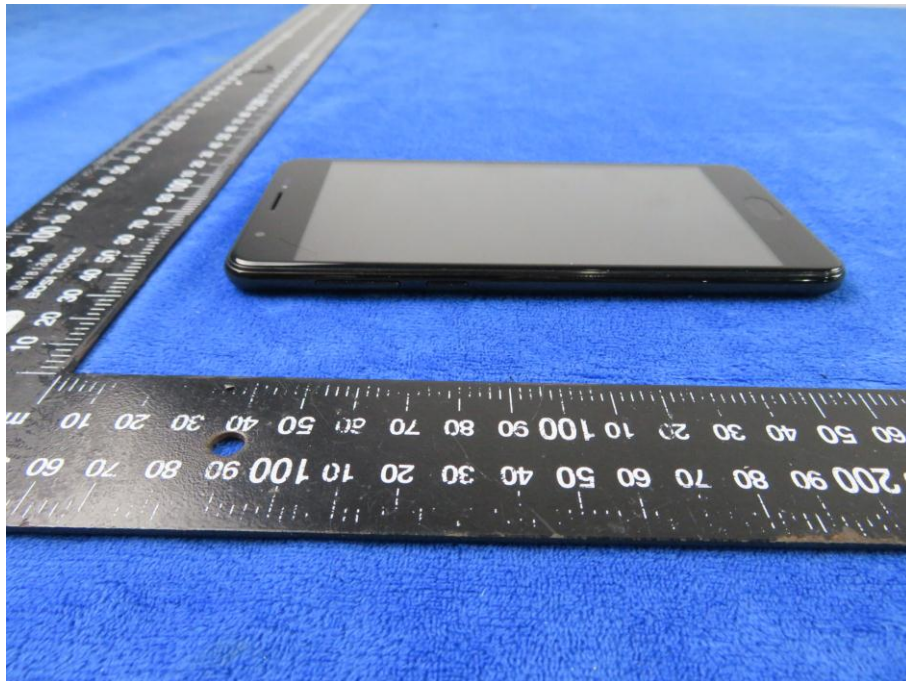
EUT - Bottom View



EUT - Left View



EUT - Right View



Annex B.ii. Photograph: EUT Internal Photo

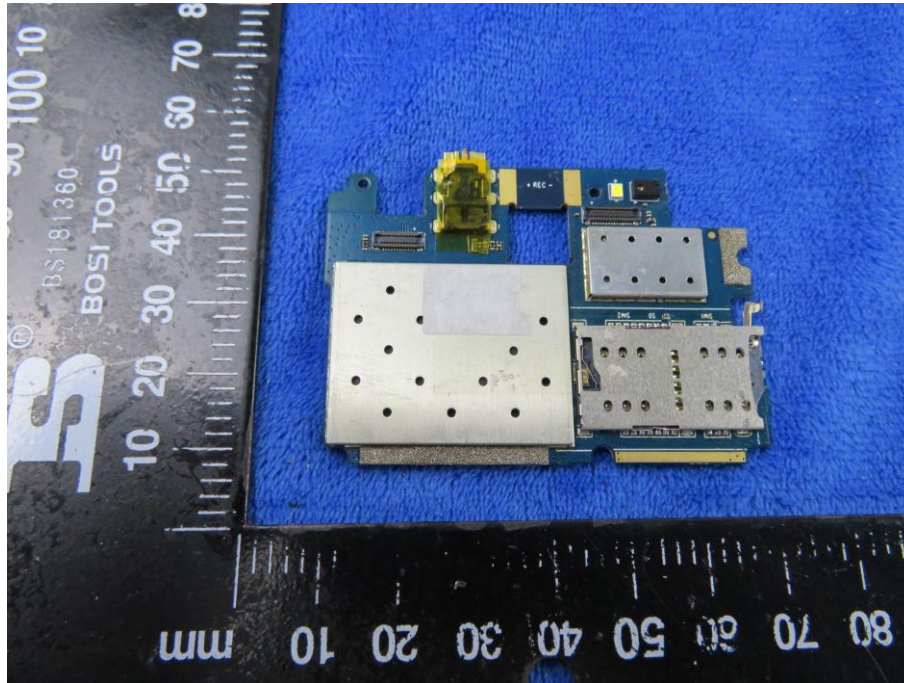
Cover Off - Top View 1



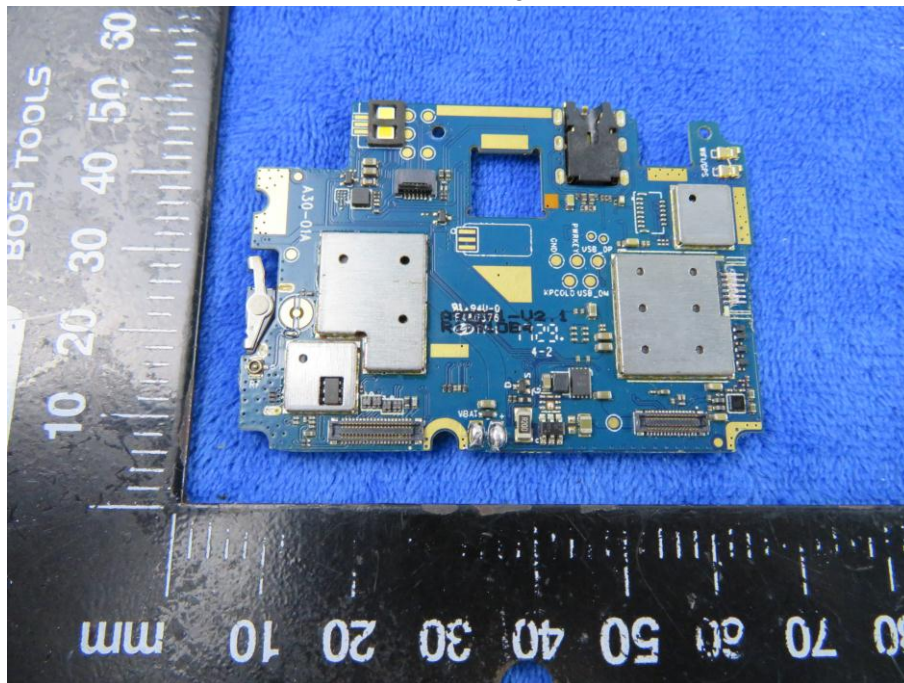
Cover Off - Top View 2



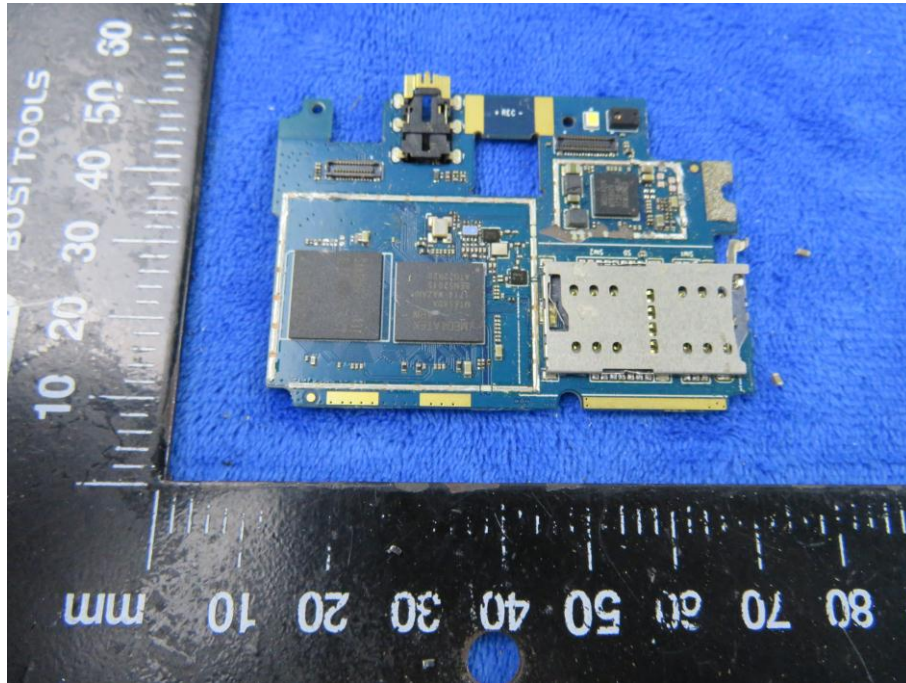
Mainboard with Shielding – Front View



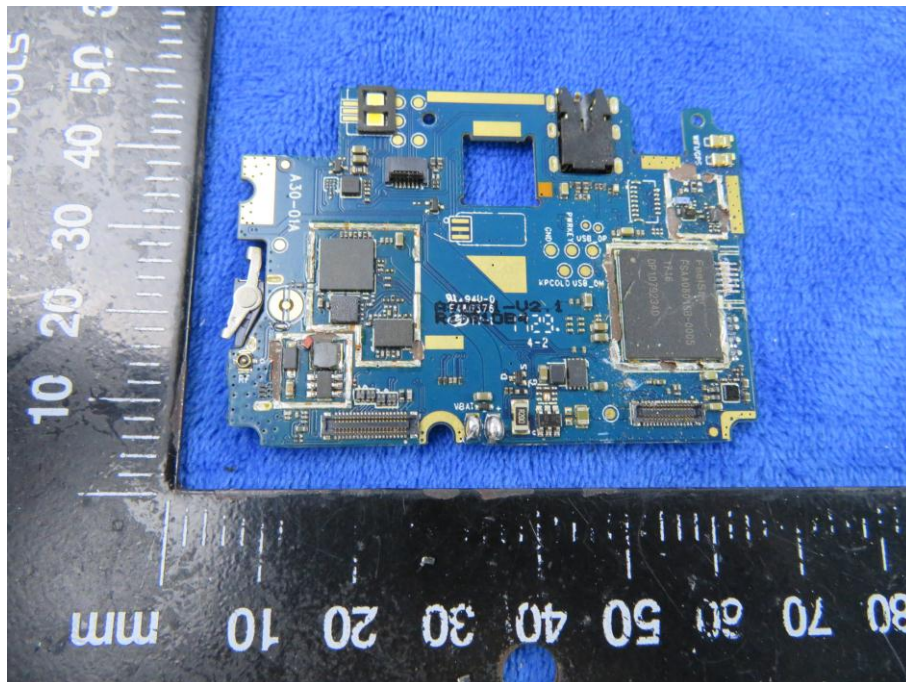
Mainboard with Shielding – Rear View



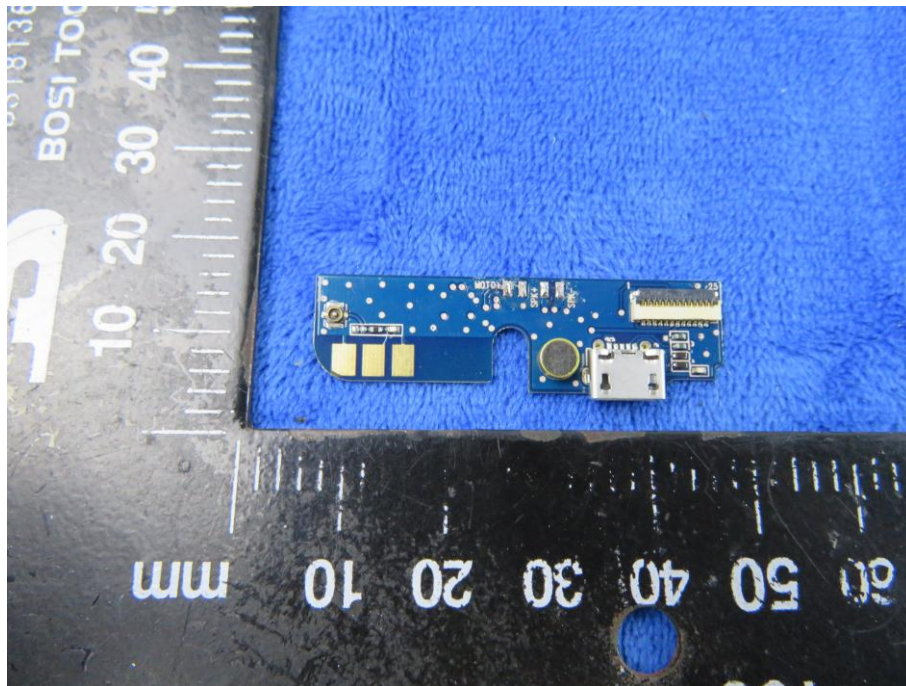
Mainboard without Shielding – Front View



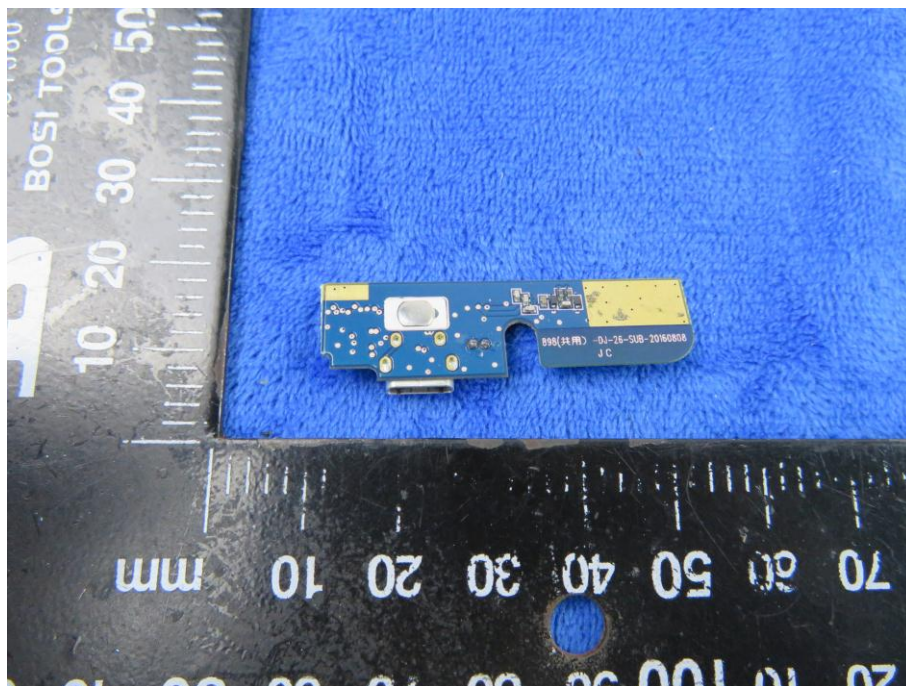
Mainboard without Shielding – Rear View



Small Mainboard – Front View



Small Mainboard – Rear View



LCD – Front View



LCD – Rear View



GSM/PCS/UMTS-FDD - Antenna View



WIFI/BT/BLE/GPS - Antenna View



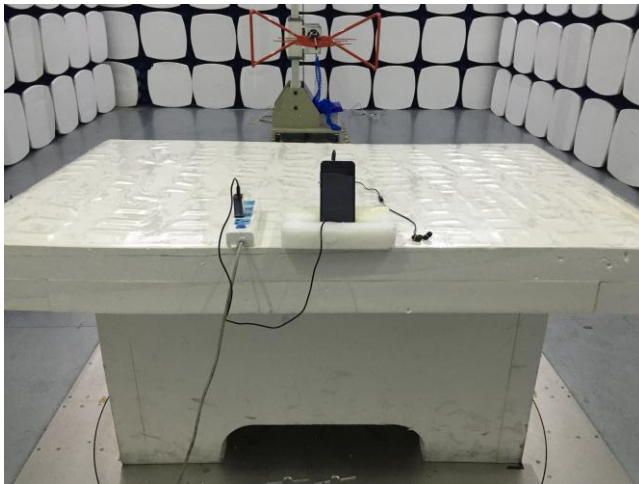
Annex B.iii. Photograph: Test Setup Photo



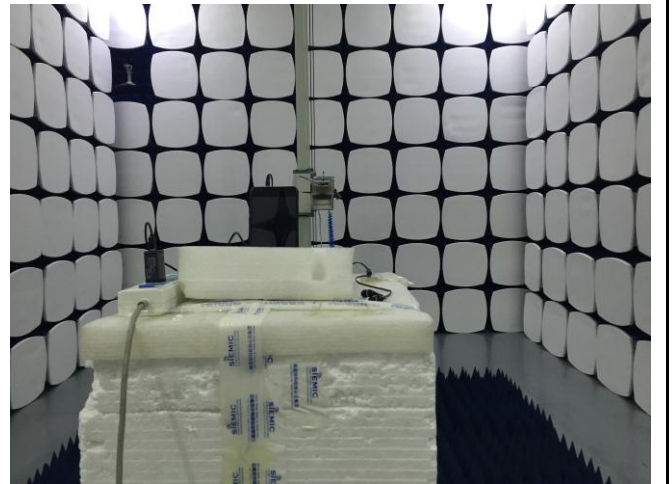
Conducted Emissions Test Setup Front View



Conducted Emissions Test Setup Side View



Radiated Spurious Emissions Test Setup Below 1GHz

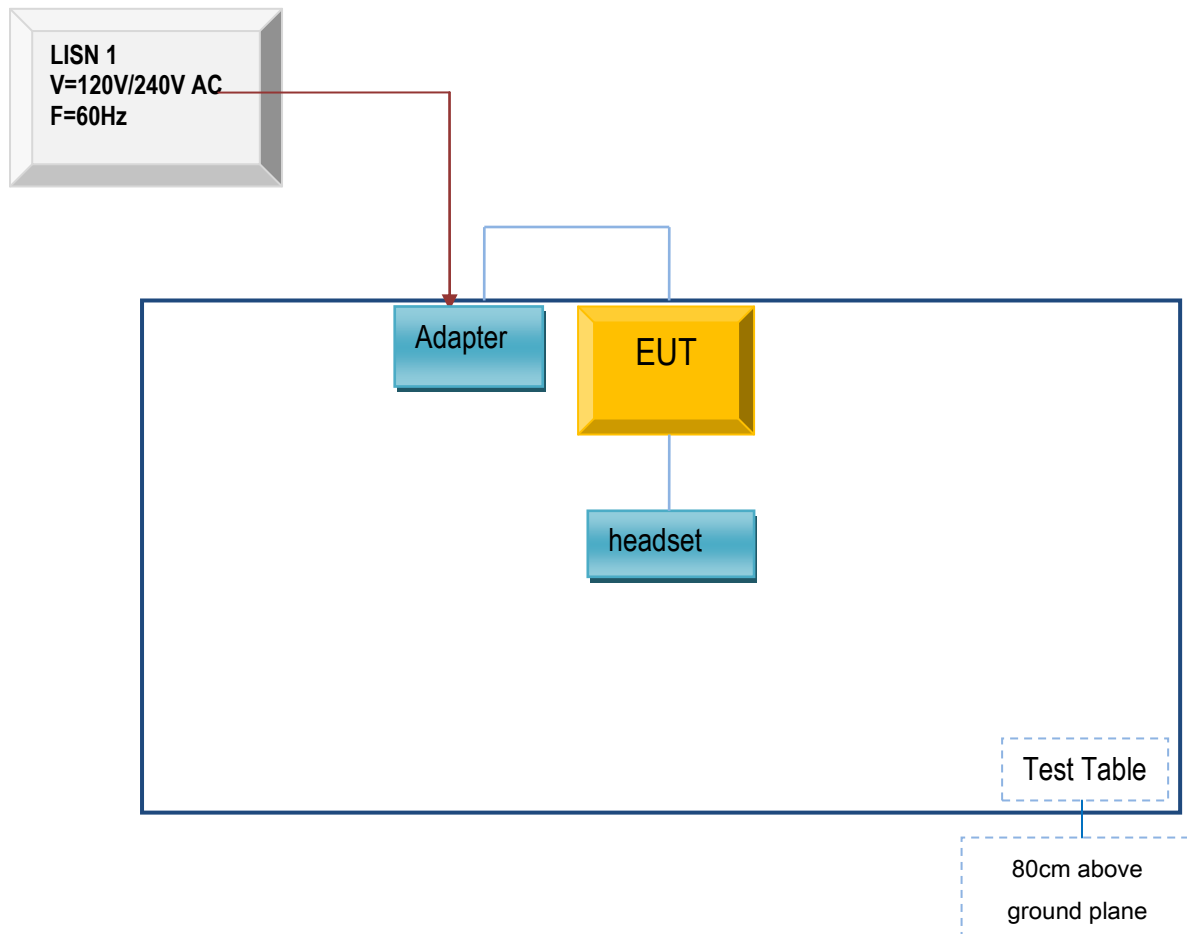


Radiated Spurious Emissions Test Setup Above
1GHz

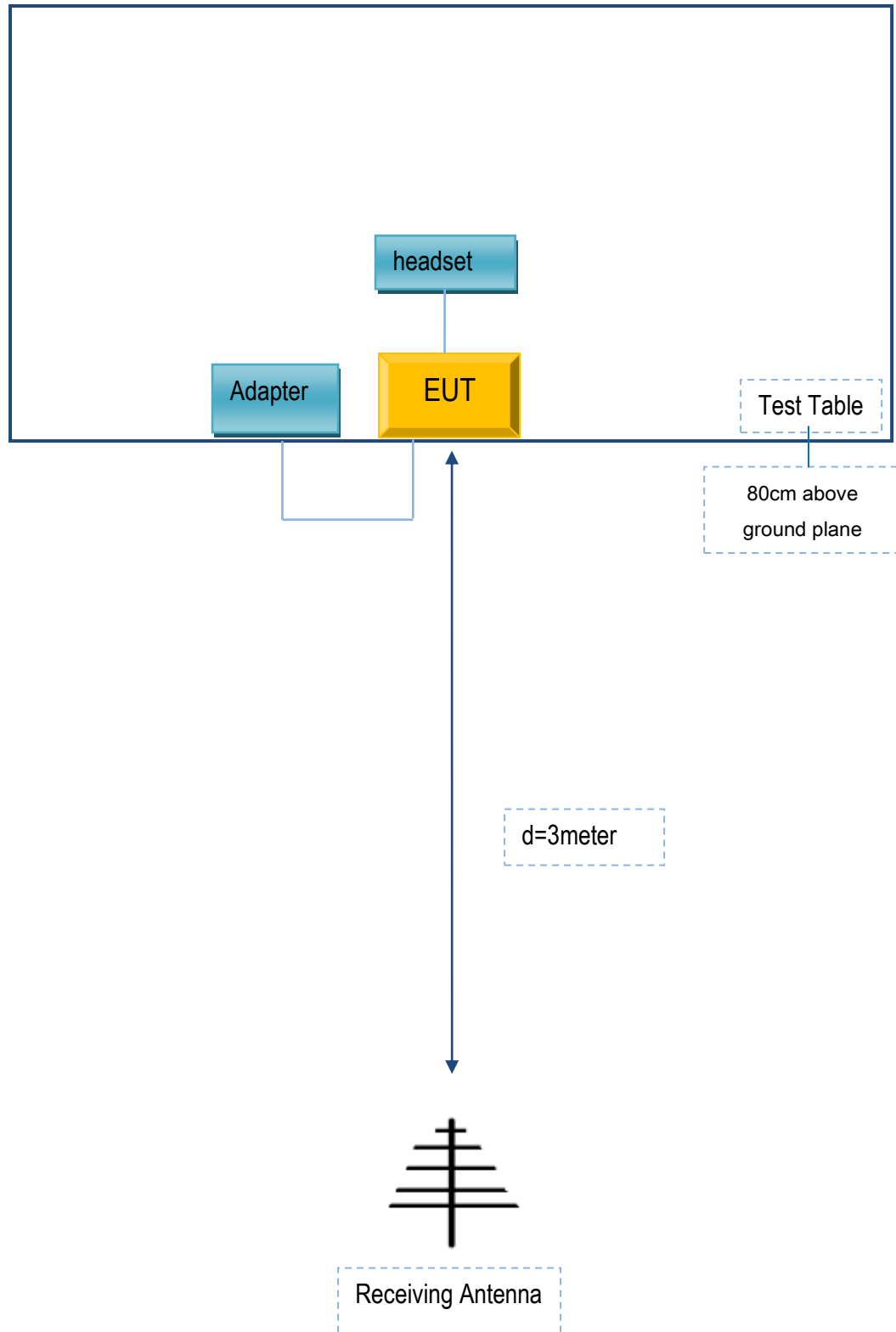
Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

Annex C.ii. TEST SET UP BLOCK

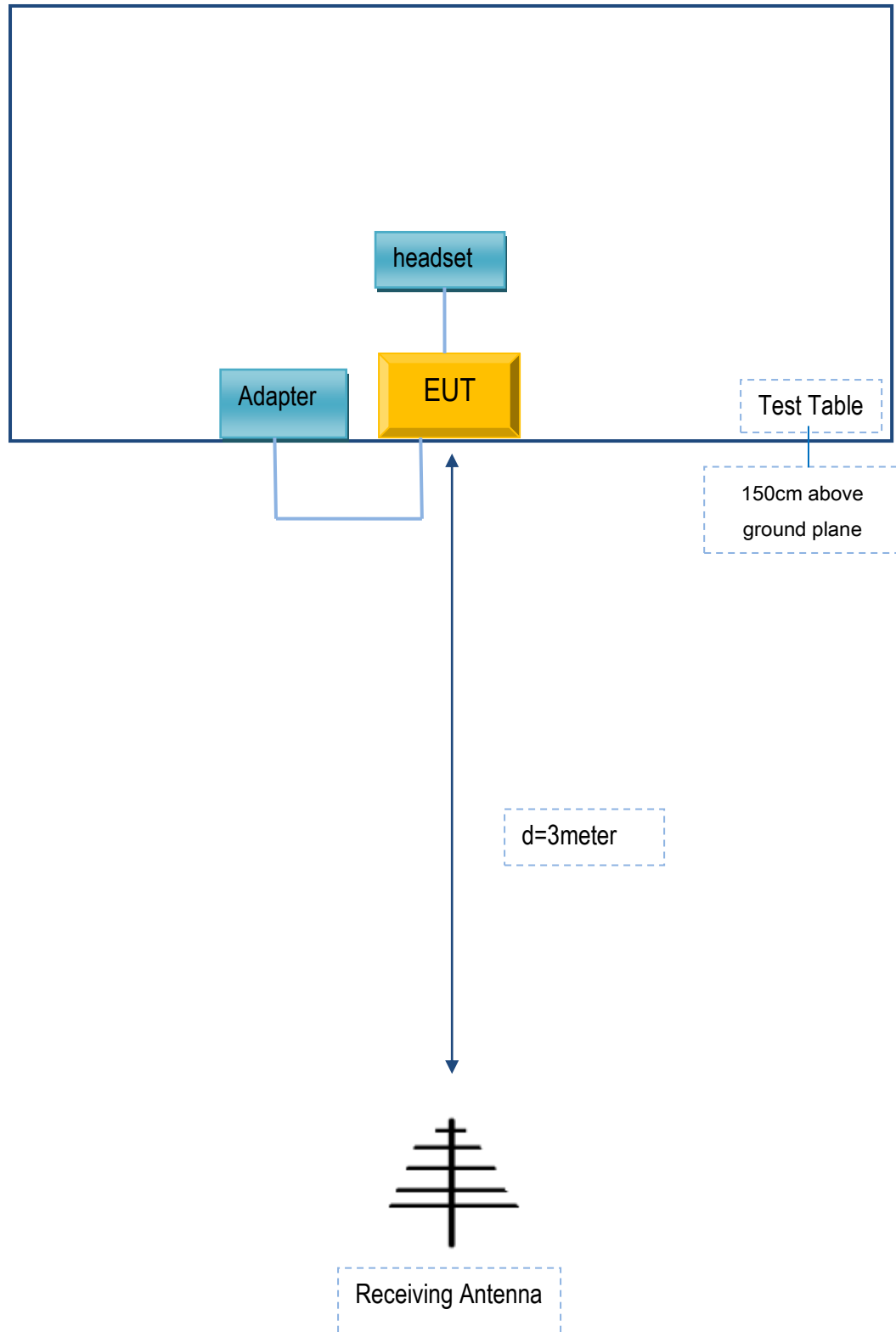
Block Configuration Diagram for AC Line Conducted Emissions



Block Configuration Diagram for Radiated Emissions (Below 1GHz) .



Block Configuration Diagram for Radiated Emissions (Above 1GHz) .



Annex C. ii. SUPPORTING EQUIPMENT DESCRIPTION

The following is a description of supporting equipment and details of cables used with the EUT.

Supporting Equipment:

| Manufacturer | Equipment Description | Model | Serial No |
|---------------------------------------|-----------------------|---------|-----------|
| HONG KONG IPRO TECHNOLOGY CO.,LIMITED | Adapter | NTR-WIN | N/A |
| HONG KONG IPRO TECHNOLOGY CO.,LIMITED | headset | XPLAY | N/A |

Supporting Cable:

| Cable type | Shield Type | Ferrite Core | Length | Serial No |
|-------------|--------------|--------------|--------|-----------|
| Power Cable | Un-shielding | No | 0.8m | N/A |

Annex D. User Manual / Block Diagram / Schematics / Partlist

Please see the attachment

Annex E. DECLARATION OF SIMILARITY

N/A