

b. Equipment list

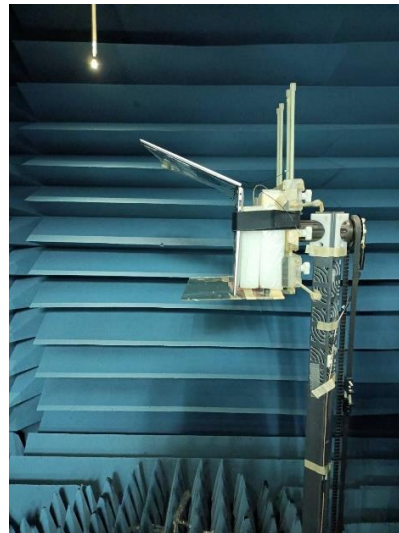
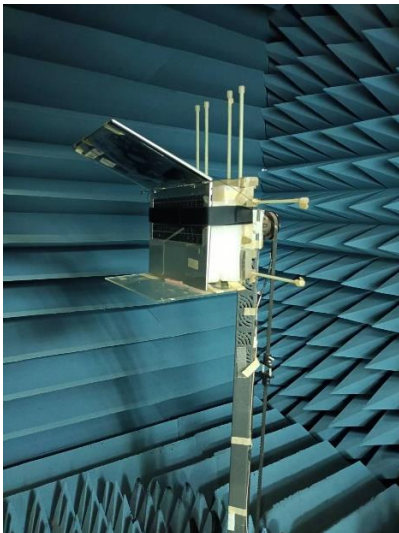
Test location: 1F, No. 8, Alley 15, Lane 120, Sec. 1, NeiHu Road NeiHu District, Taipei City 11493, Taiwan

Testing date: 2023/10/26

| Equipment Description | Manufacturer | Identification no. | Current calibration date | Next calibration date |
|---------------------------------------|--------------|------------------------|--------------------------|-----------------------|
| Network analyzer | Agilent | E5071C | 2023/01/07 | 2024/01/06 |
| Measurement software | ETS-Lindgren | EMQuest | N/A | N/A |
| Multi axis positioning system(MAPSTM) | ETS-Lindgren | EMCO 2115 | N/A | N/A |
| Multi axis positioning system(MAPSTM) | ETS-Lindgren | EMCO 2110 | N/A | N/A |
| MAPSTM controller | ETS-Lindgren | EMCO 2090 | N/A | N/A |
| Horn antenna | ETS-Lindgren | 3164-10 | 2023/03/03 | 2024/03/03 |
| ETS OTA Chamber | ETS-Lindgren | AMS-8500 | 2023/03/03 | 2024/03/03 |
| Cable | ETS-Lindgren | RFC SMS-100-NMR Series | N/A | N/A |

Note: Chamber calibration included full set of implement

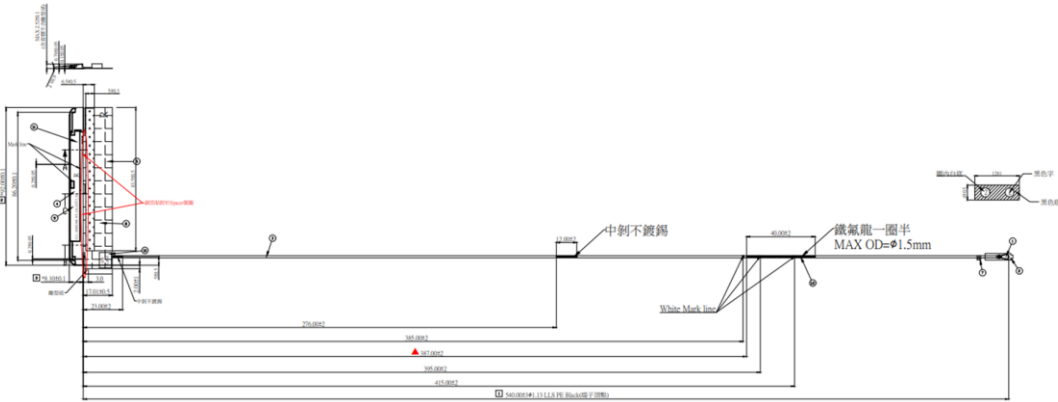
3. Setup photo



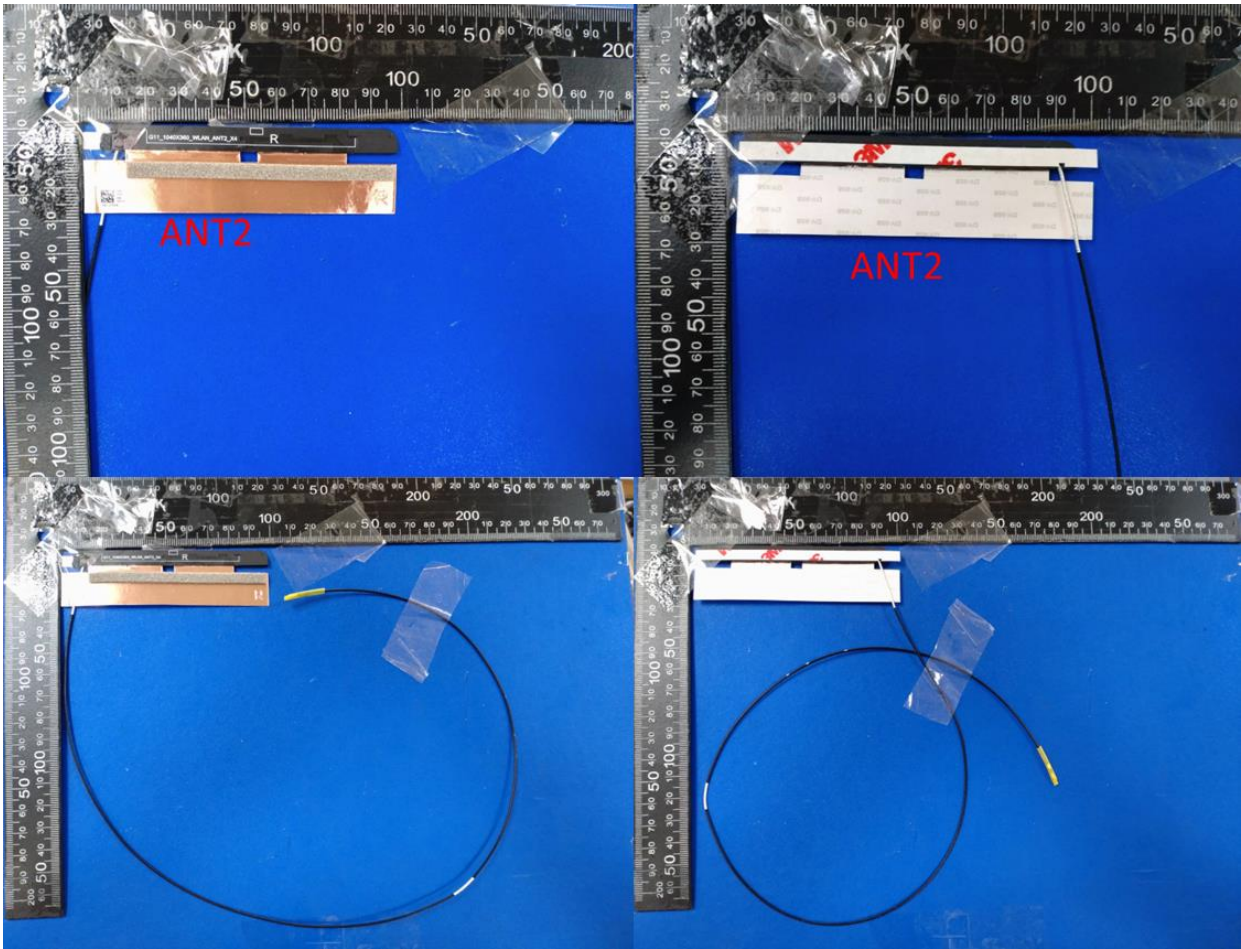
Section 2. Dimensioned Photos and Drawings of Antennas

Include the dimensioned photo and drawing of Main antenna here.

Main Antenna Drawing:



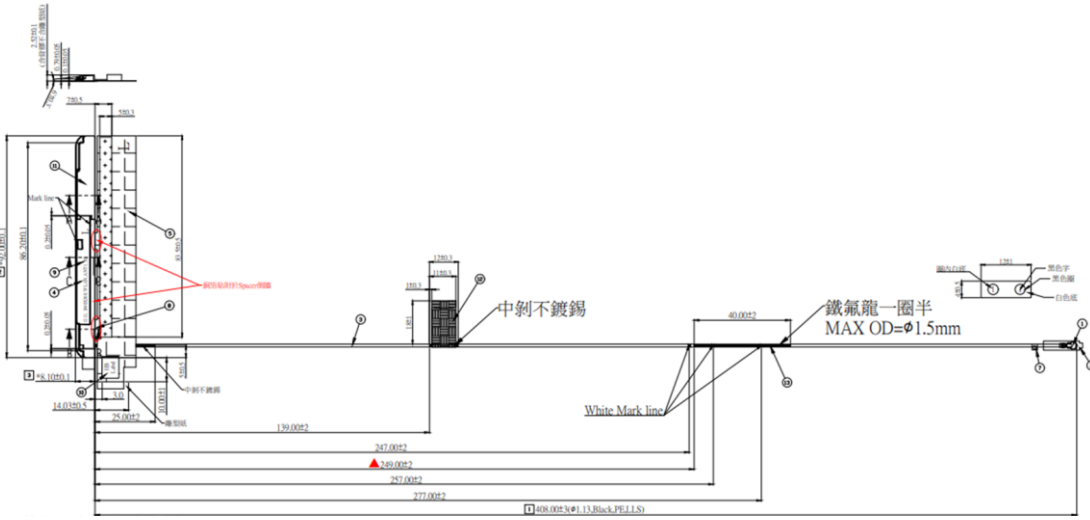
Main Antenna Photo (Front/Back):



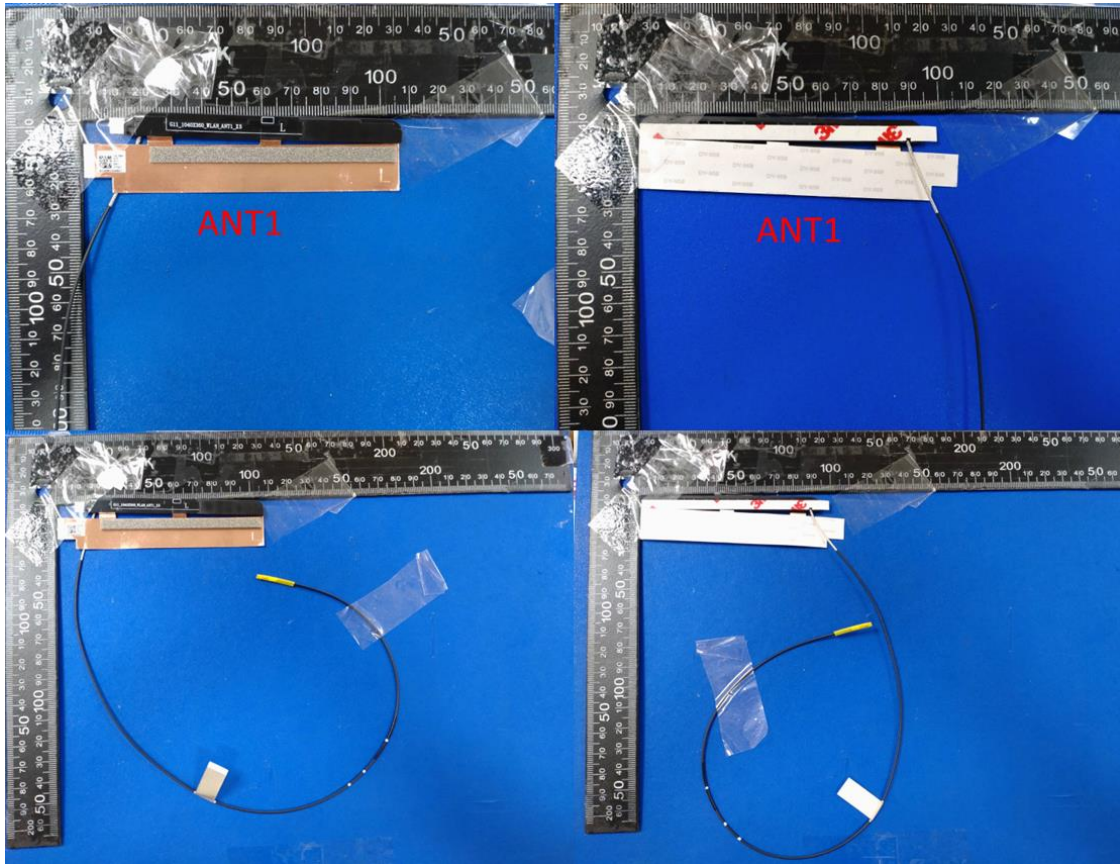
Note: antenna photo should include L type ruler

Include the dimensioned photo and drawing of Aux antenna here.

Aux Antenna Drawing:



Aux Antenna Photo (Front/Back):

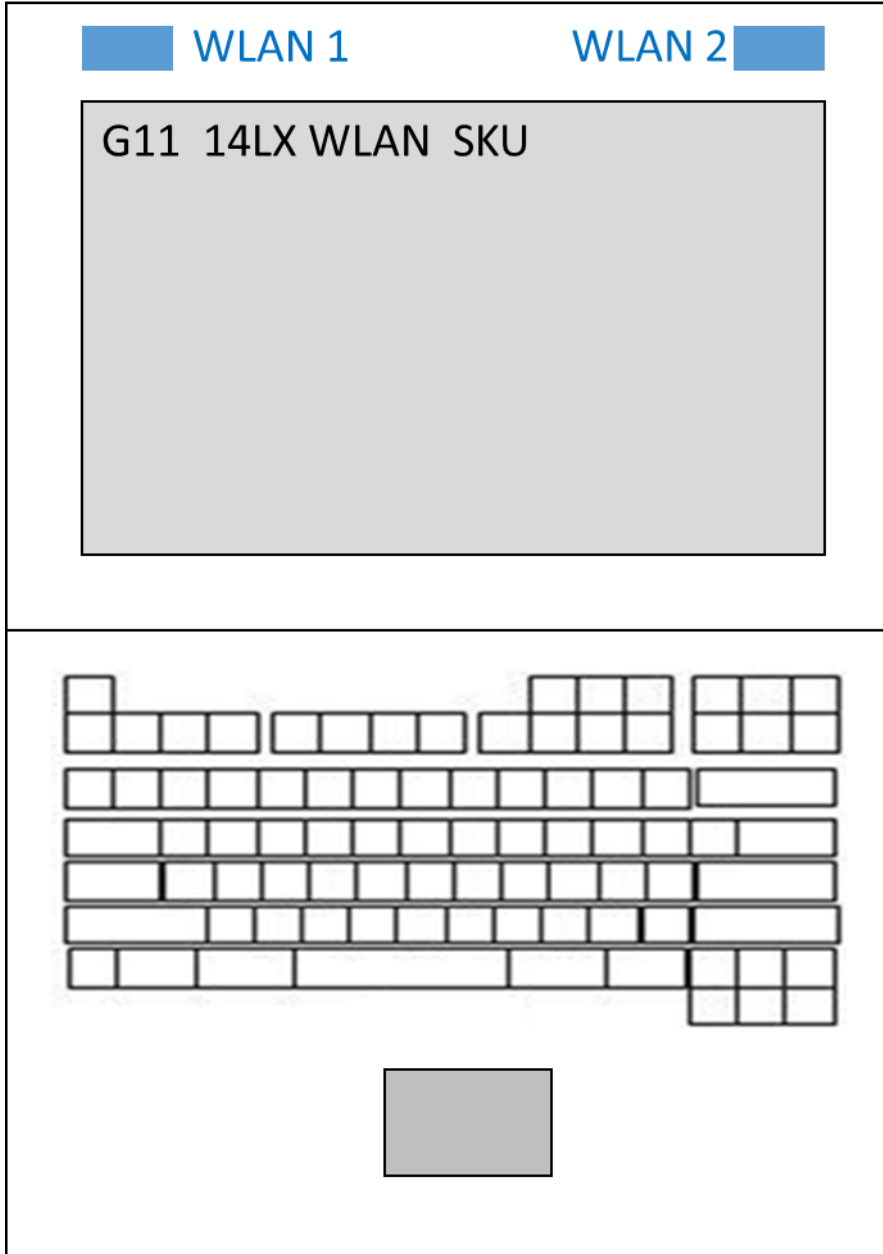


Note: antenna photo should include L type ruler

Section 4. Antenna Host Platform Location Information

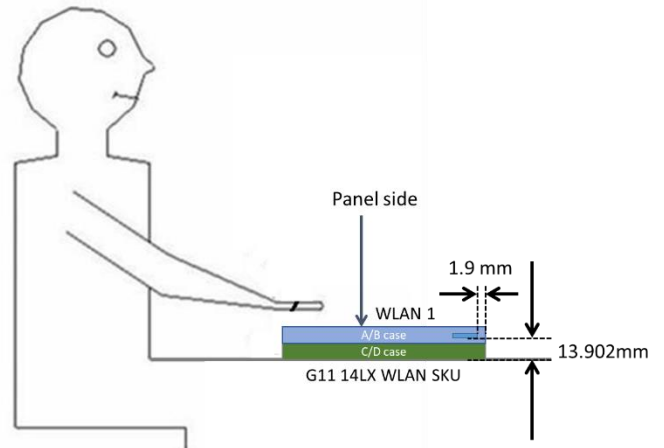
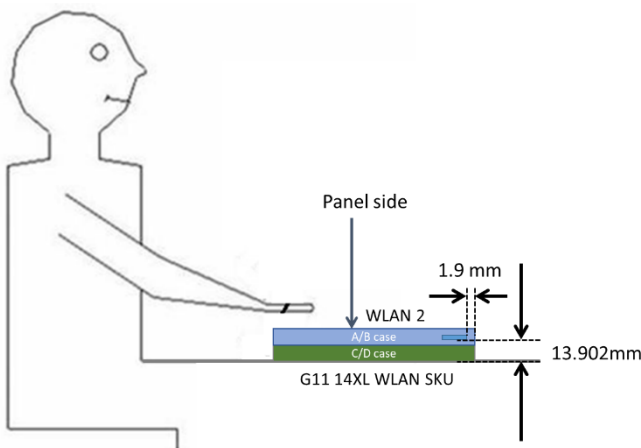
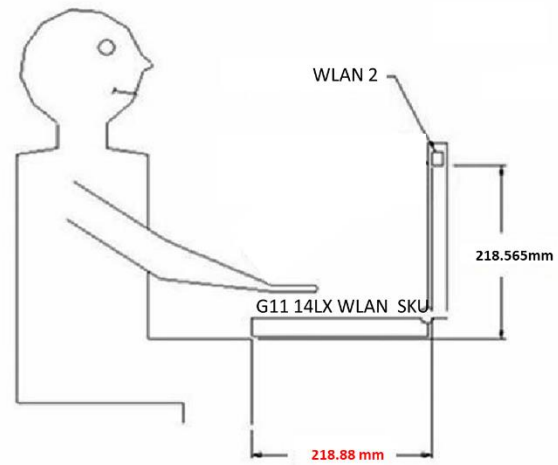
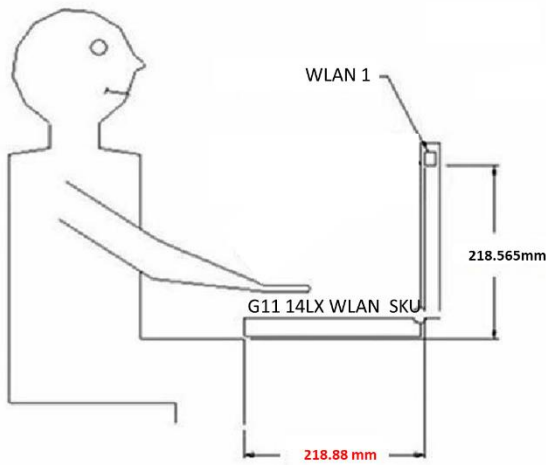
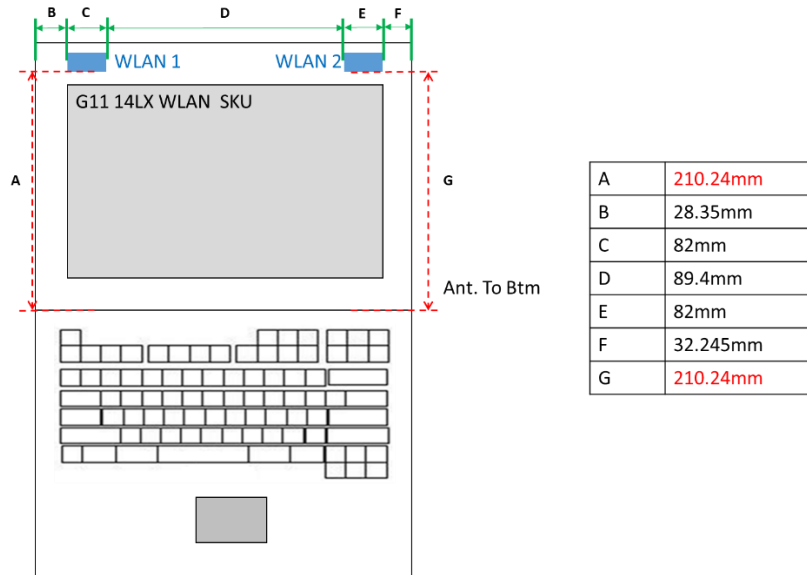
Include a **dimensioned photo(s) or dimensioned drawing(s)** of Main and Aux antenna placements (measurements are not required for receive-only antenna).

Any antenna that transmits must show dimensions to bottom of laptop. Provide a description of the materials that are used for supporting or surrounding transmit antennas; for example, non-conductive plastics vs. conductive coated plastic or metallic materials.



Section 5. Antenna dimensional information for SAR evaluation

Include a **dimensioned photo(s) or dimensioned drawing(s)** showing the distance (mm) between the transmit antennas and the user. For notebook/laptop hosts show laphheld position (example below). For tablet hosts show all orientations including laphheld, primary & secondary portrait, primary & secondary landscape positions. Include a description of any proximity sensors or power throttling implementations that limit or exclude use of any host orientation.



Section 6. Diagram Example of Co-Location Antenna Separation

Include a **dimensioned photo or dimensioned drawing** showing the distance (mm) between all WLAN transmit antennas and other co-located radiator transmit antenna such as Bluetooth, WWAN,..

(Note: Due to the evolving rules regarding co-location, each platform will need to be reviewed on a case by case basis)

