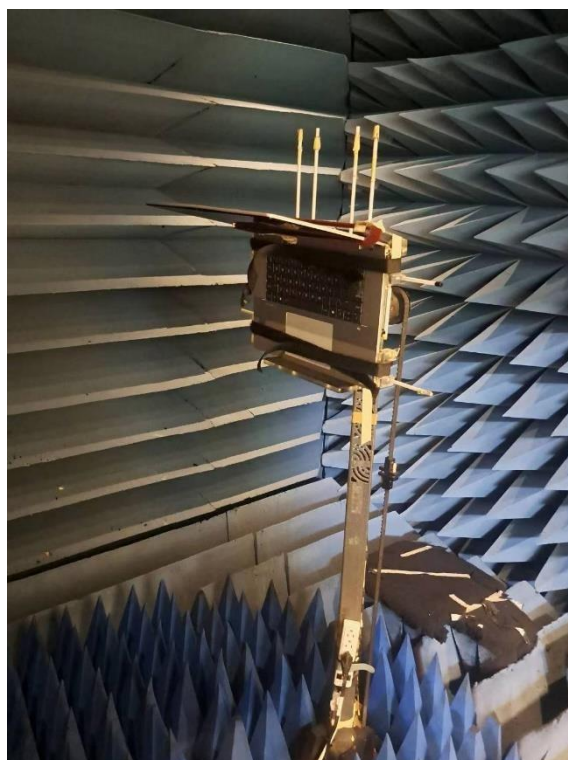


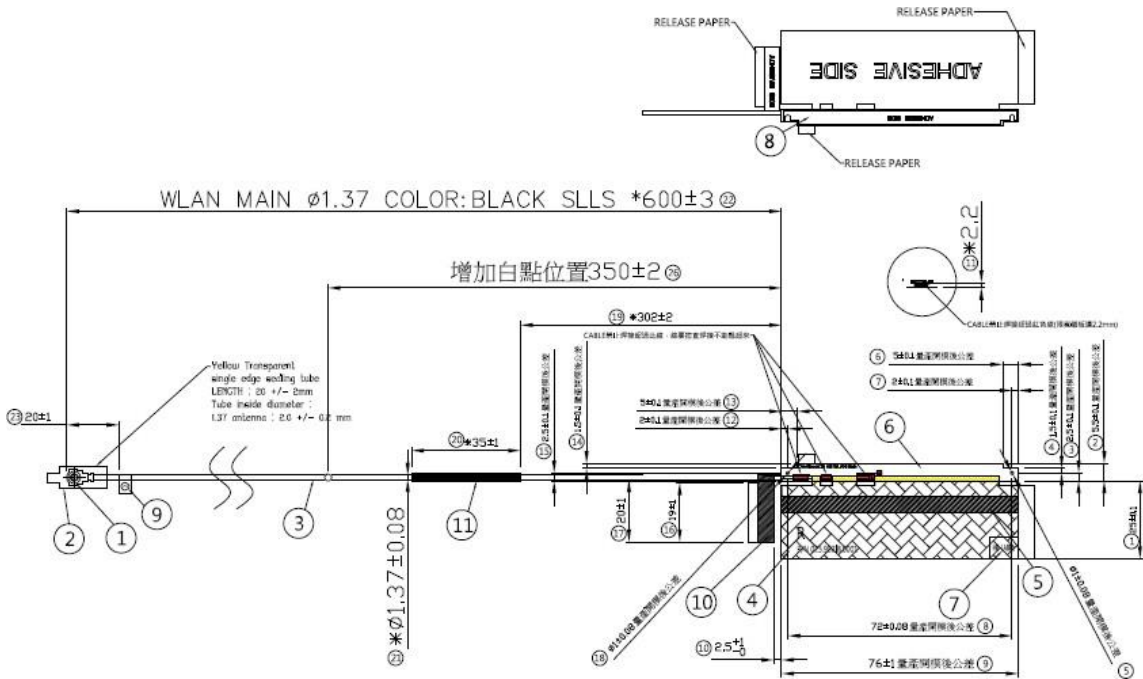
3. Setup photo



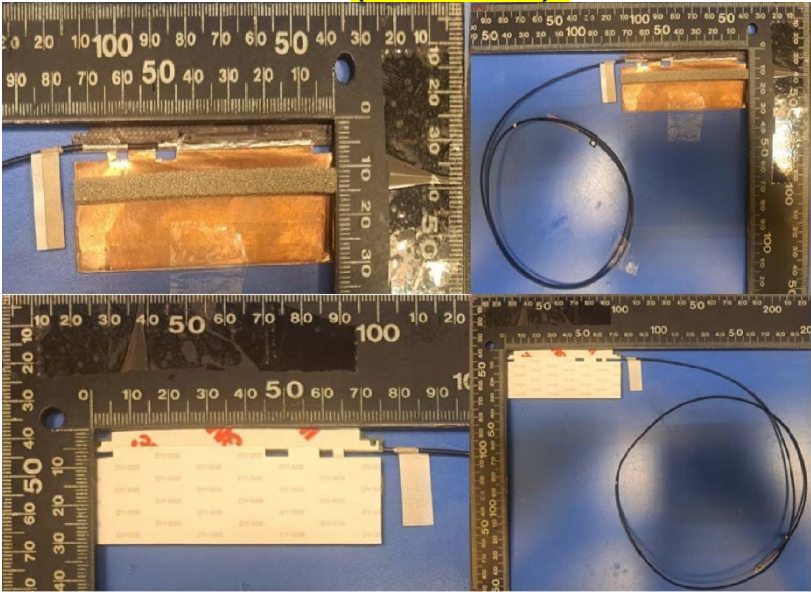
Section 2. Dimensioned Photos and Drawings of Antennas

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

Figure 1: Dimensional drawing of the antenna assembly. The drawing shows a top view of the antenna with various components labeled with circled numbers 1 through 24. Key dimensions include:

- 1) Antenna element length: 20 ± 1 mm
- 2) Antenna element diameter: 1.37 ± 0.08 mm
- 3) Antenna element width: 35 ± 1 mm
- 4) Antenna element thickness: 0.5 ± 0.1 mm
- 5) Antenna element material: 304L
- 6) Antenna element material: 304L
- 7) Antenna element material: 304L
- 8) Antenna element material: 304L
- 9) Antenna element material: 304L
- 10) Antenna element material: 304L
- 11) Antenna element material: 304L
- 12) Antenna element material: 304L
- 13) Antenna element material: 304L
- 14) Antenna element material: 304L
- 15) Antenna element material: 304L
- 16) Antenna element material: 304L
- 17) Antenna element material: 304L
- 18) Antenna element material: 304L
- 19) Antenna element material: 304L
- 20) Antenna element material: 304L
- 21) Antenna element material: 304L
- 22) Antenna element material: 304L
- 23) Antenna element material: 304L
- 24) Antenna element material: 304L

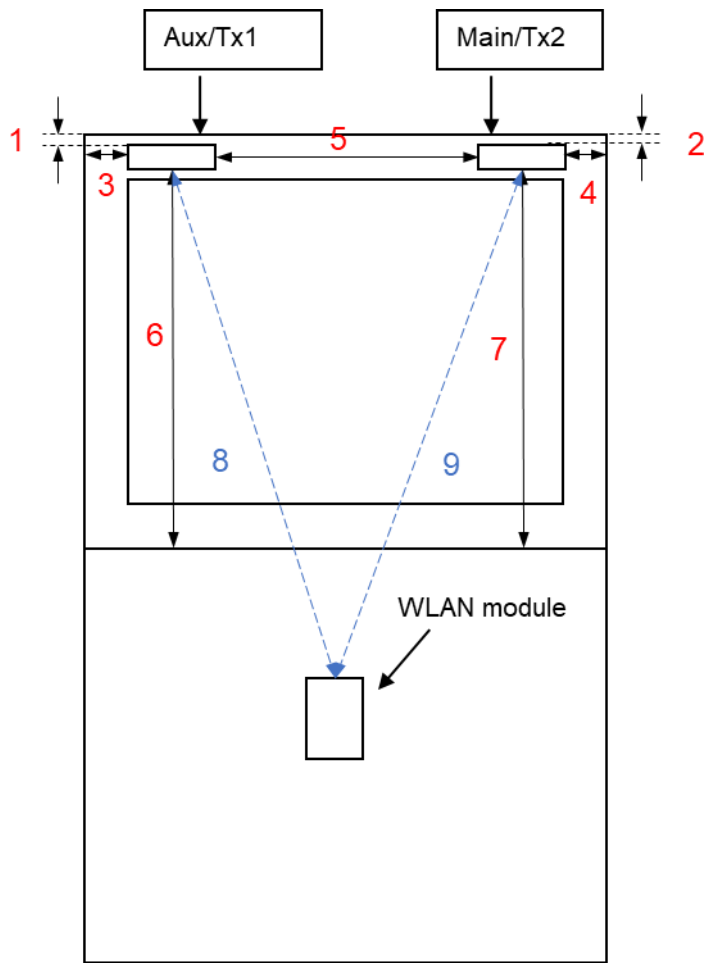
The drawing also includes a detail view of the antenna element showing the cable connection and the antenna element material.

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).

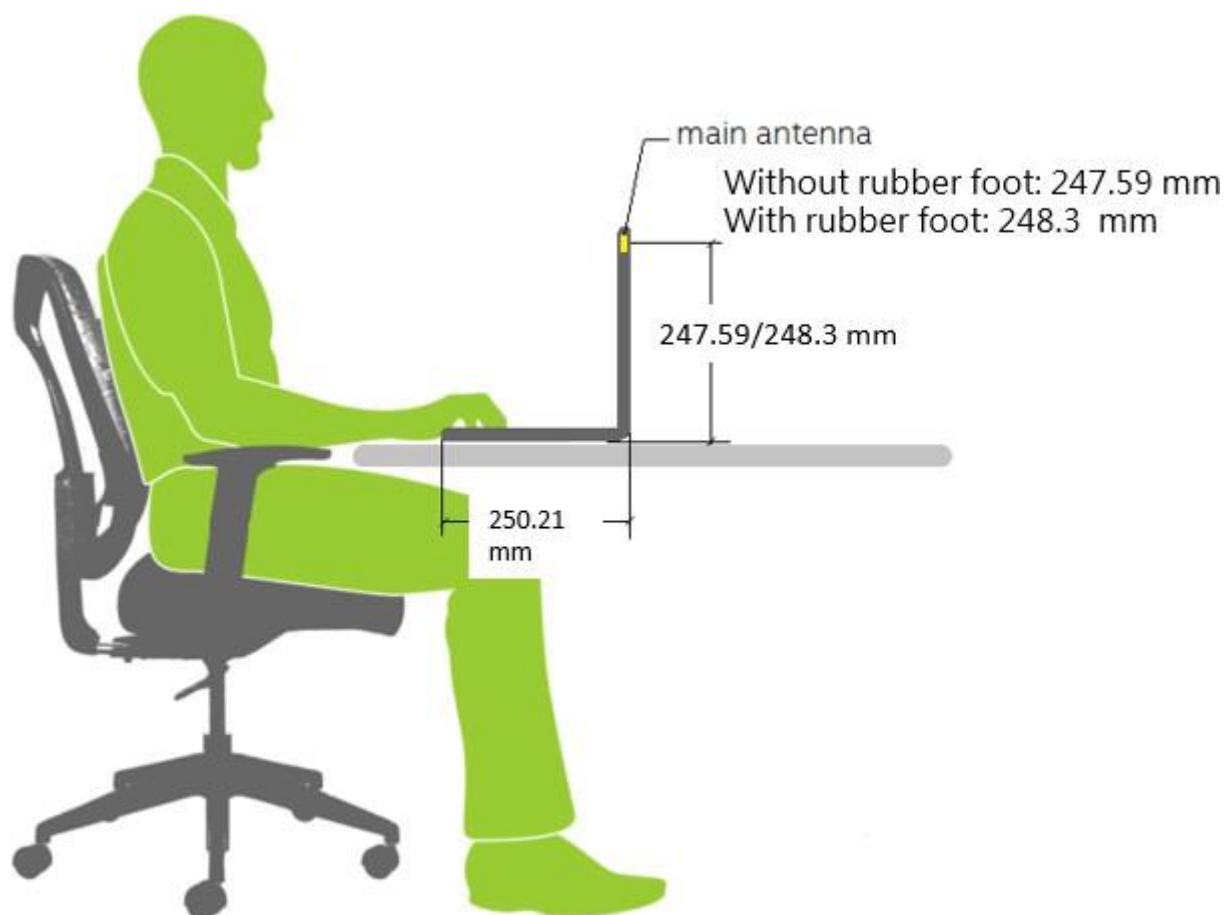
Any antenna that transmits must show dimensions to bottom of laptop. Provide a description of the materials that are used for supporting or surrounding transmit antennas; for example, non-conductive plastics vs. conductive coated plastic or metallic materials.

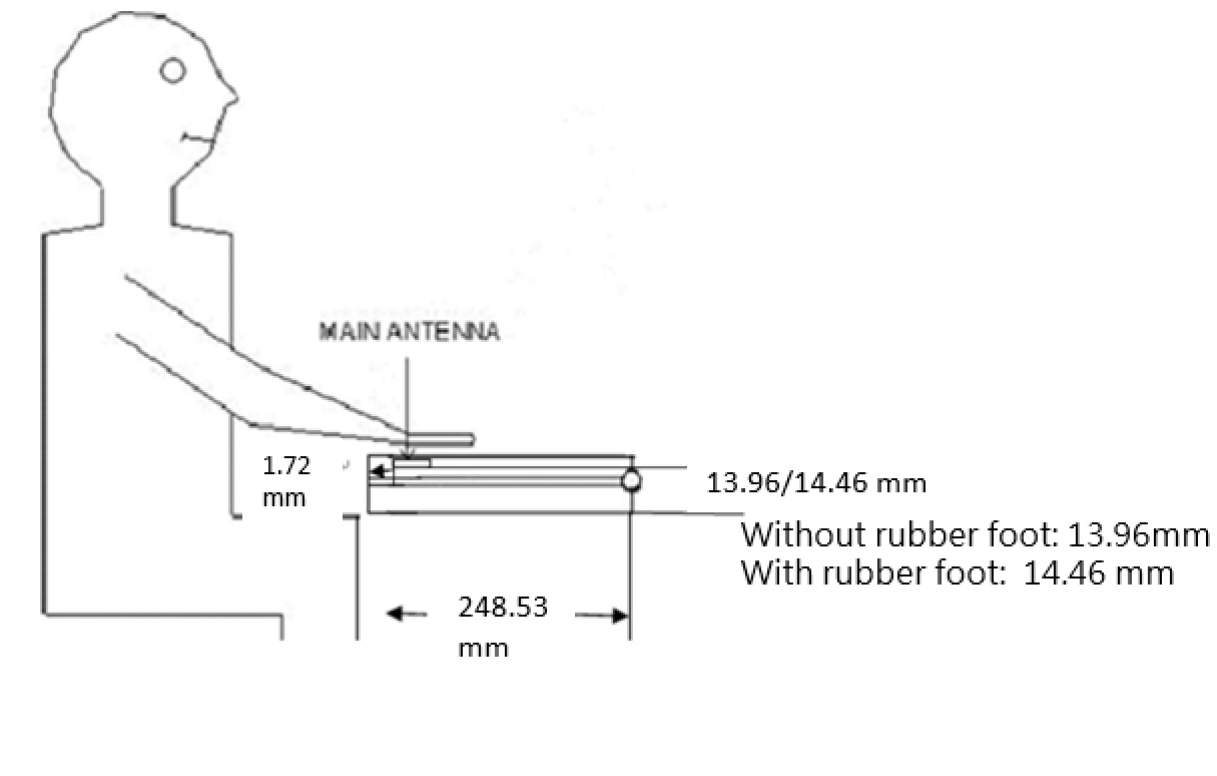


Dimension:	1	2	3	4	5	6	7	8	9
(mm)	1.72	1.72	39.5	39.5	125	238.29	238.29	275.9	270.29

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 lapheld position (example below). For tablet hosts show all orientations including lapheld, 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.

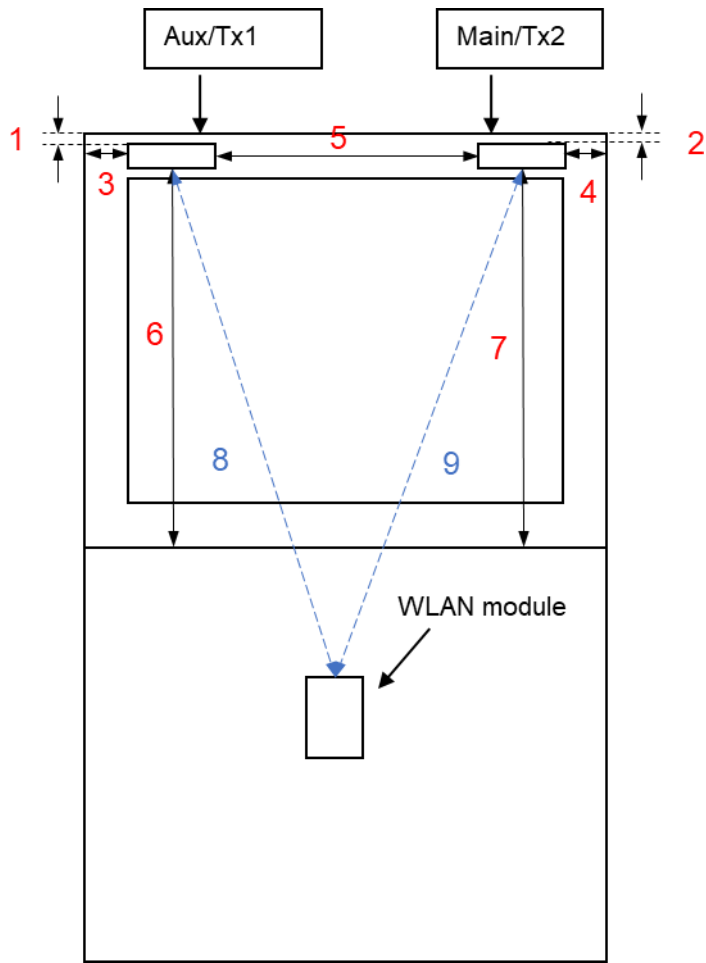




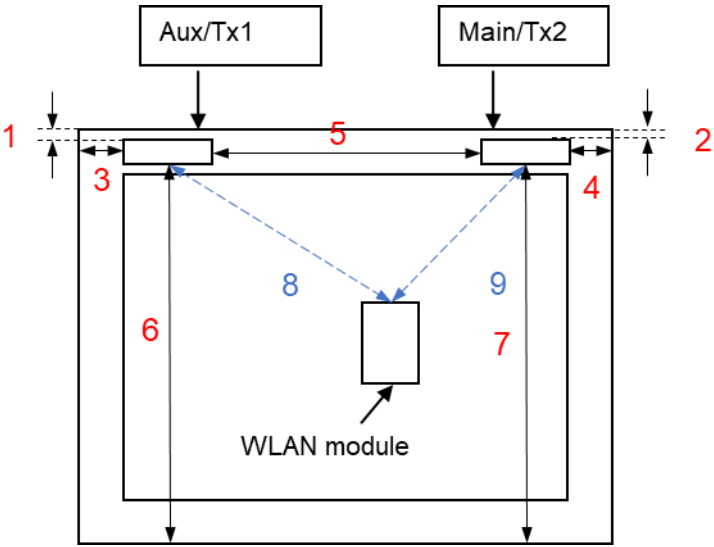
Section 6. Diagram Example of Co-Location Antenna Separation

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)



NB Dimension: (mm)	WLAN module to Tx2	270.29
	WLAN module to Tx1	275.9



TB Dimension: (mm)	WLAN module to Tx2	174.47
	WLAN module to Tx1	183.09