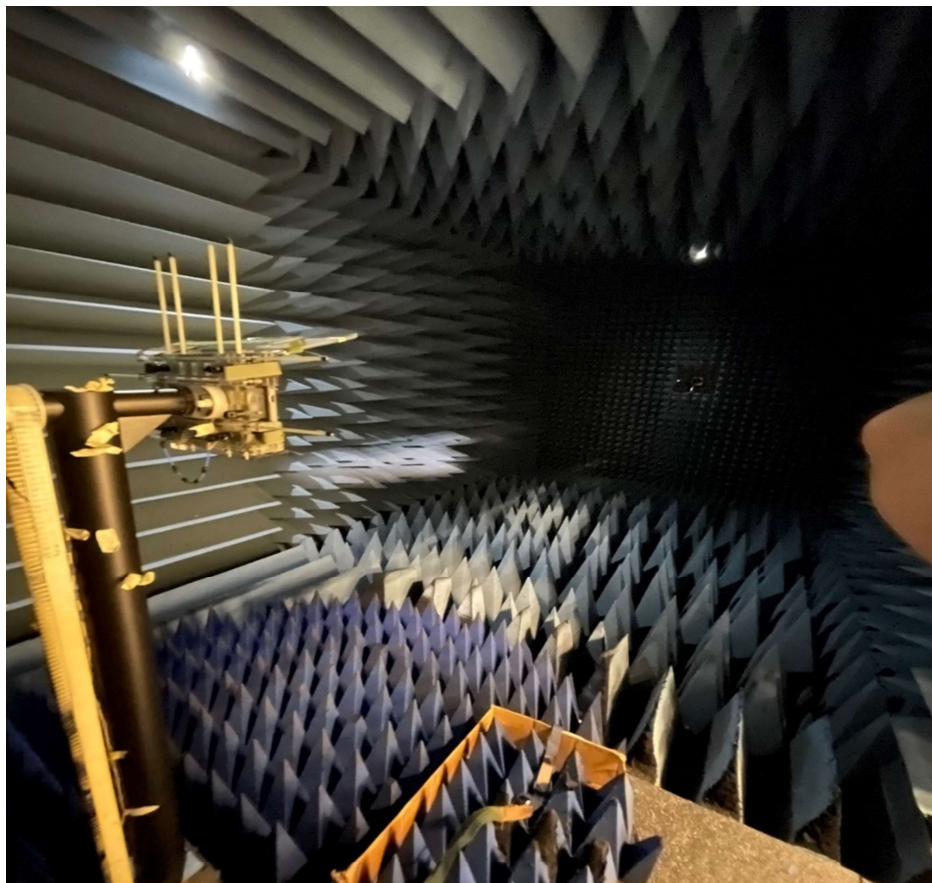
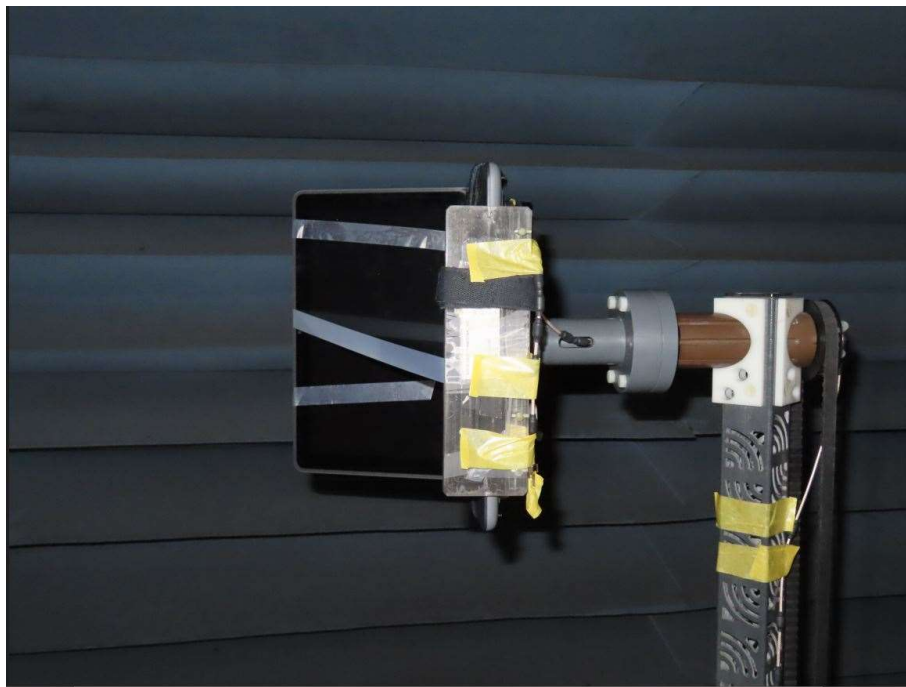
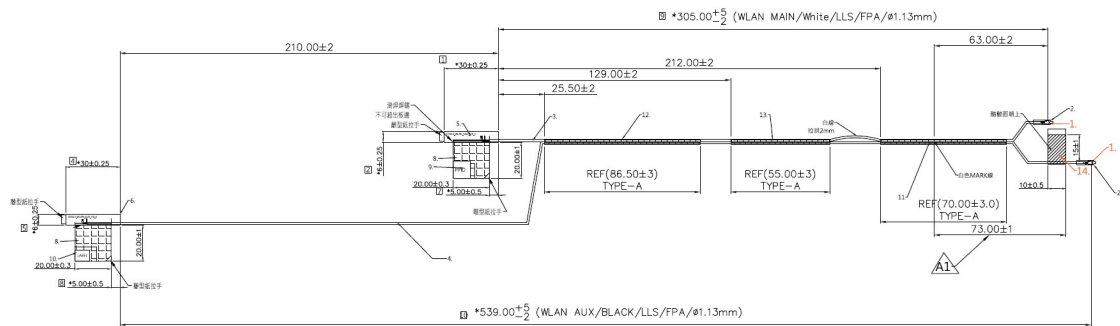


3. Setup photo



Include the dimensioned photo and drawing of Main antenna here.

Main Antenna Drawing:



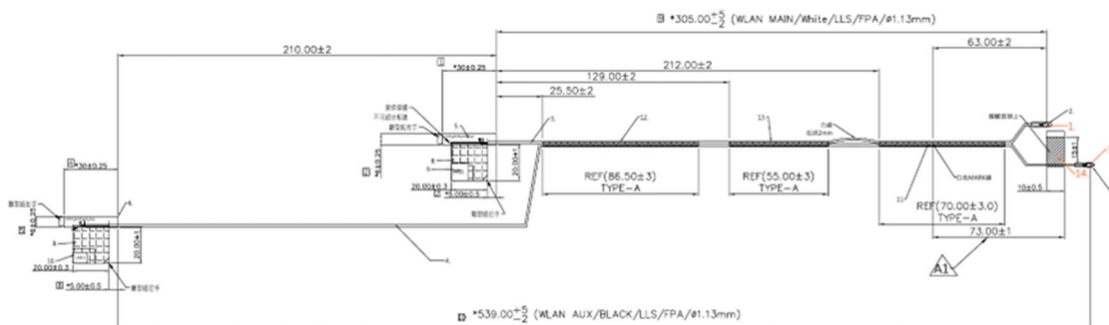
Main Antenna Photo (Front/Back):



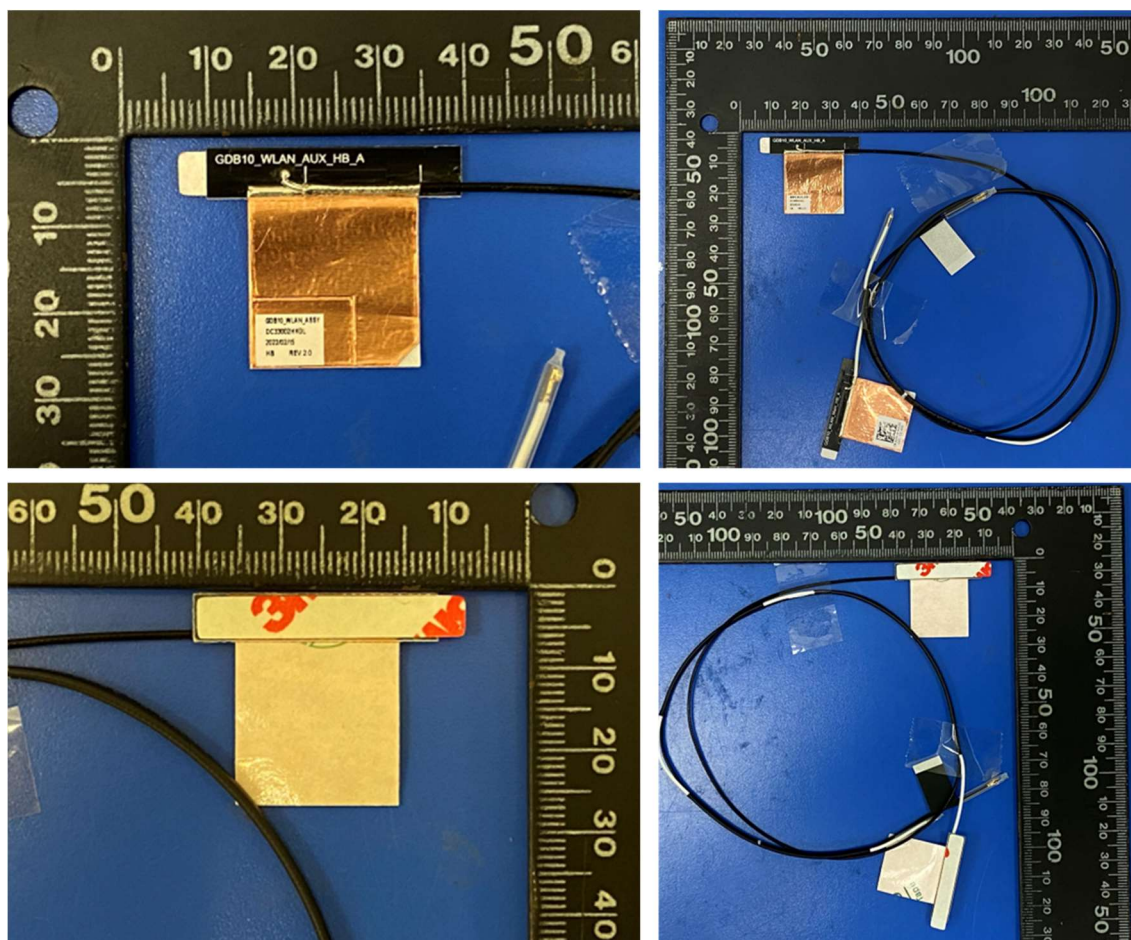
Note: antenna photo should include L type ruler

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

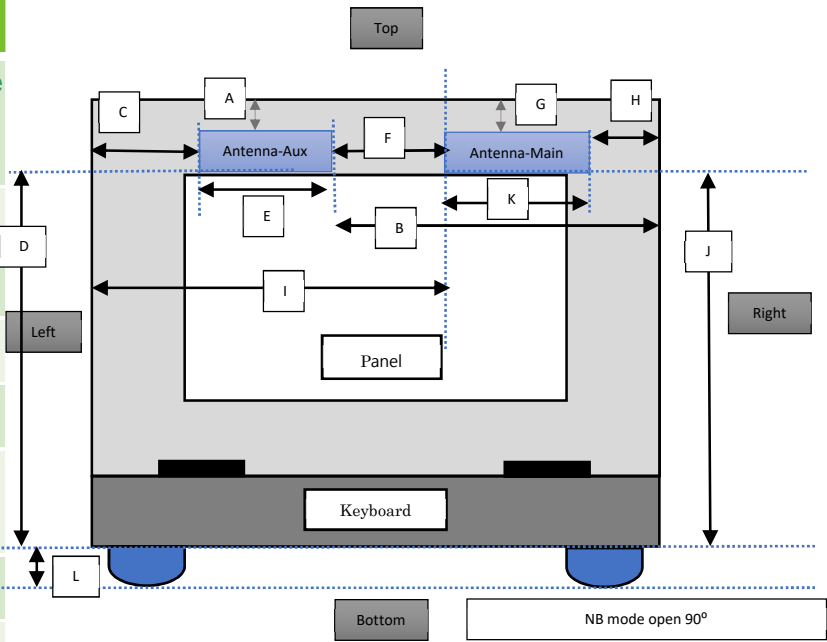
Section 4. Antenna Host Platform Location Information

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.

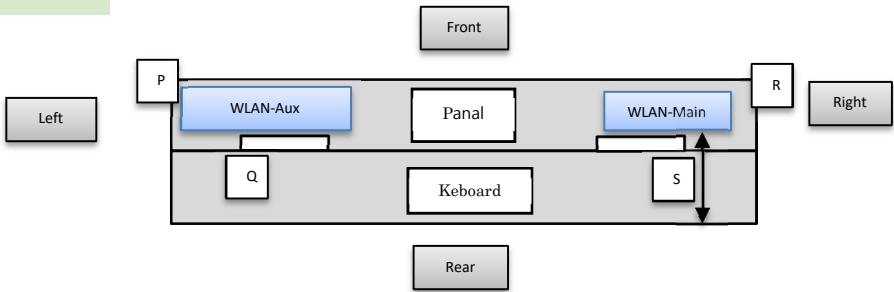
Minimum Separation Distance

Item	Antenna	Position	Distance (mm)
A	WLAN-Aux	to Top	3.47
B	WLAN-Aux	to Right	239.47
C	WLAN-Aux	to Left	29.47
D	WLAN-Aux	to Bottom	195.08
E	WLAN-Aux	Aux Antenna Length	30
F	Main-Aux	Main to Aux	180
G	WLAN-Main	to Top	3.47
H	WLAN-Main	to Right	29.47
I	WLAN-Main	to Left	239.47
J	WLAN-Main	to Bottom	195.08
K	WLAN-Main	Main Antenna Length	30
L	NB	Bumper thickness	2.1



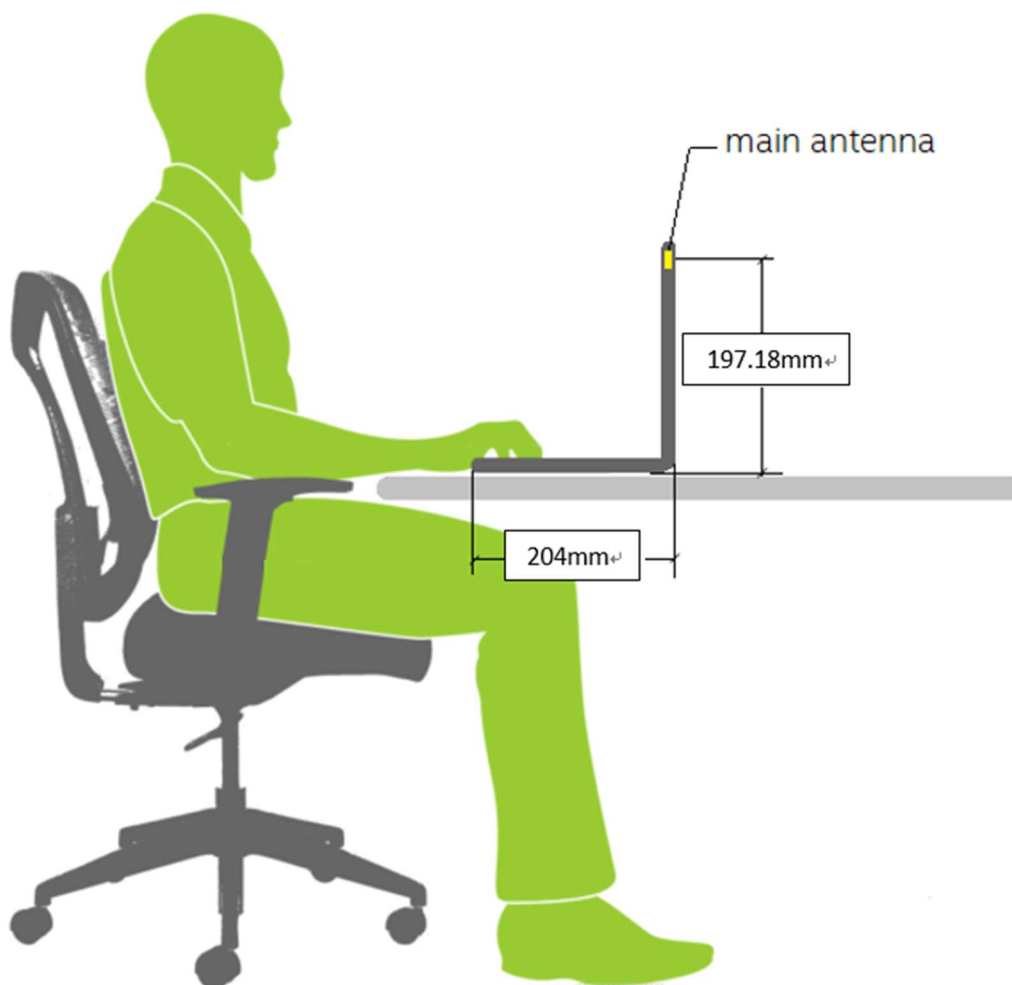
Minimum Separation Distance

Item	Antenna	Position	Distance (mm)
P	WLAN-Aux	to Front	3.54
Q	WLAN-Aux	to Rear	18.15
R	WLAN-Main	to Front	3.54
S	WLAN-Main	to Rear	18.15



Section 5. Antenna dimensional information for SAR evaluation

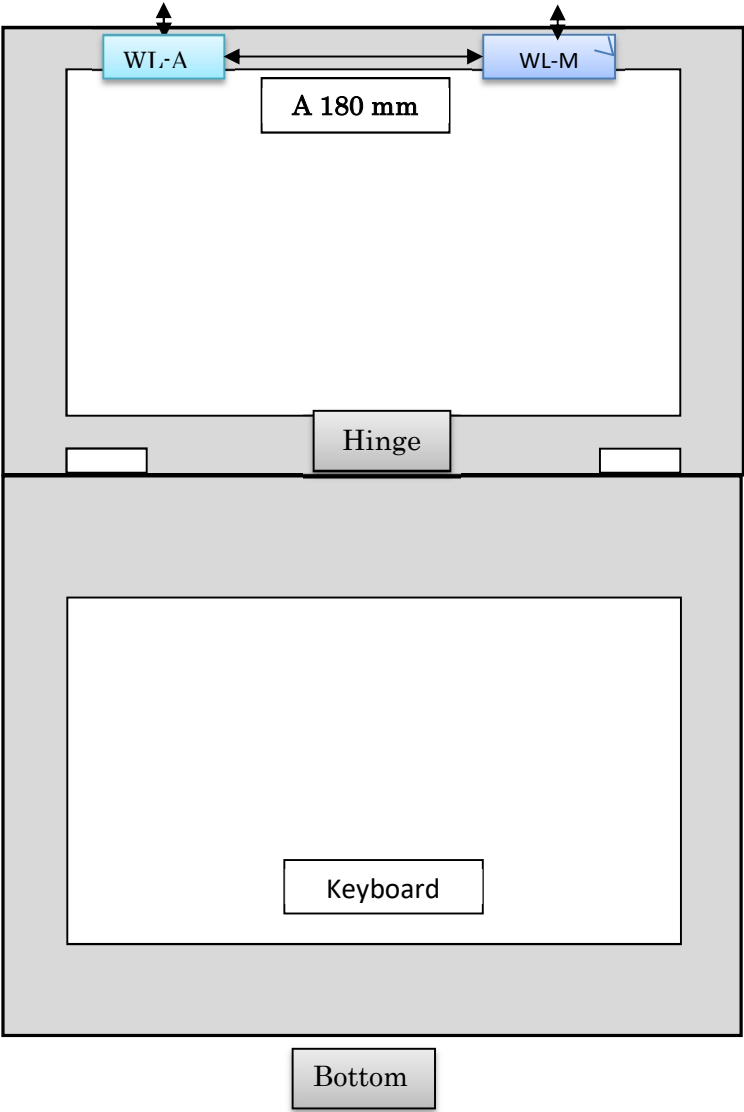
Include a **dimensioned photo(s) or dimensioned drawing(s)** showing the distance (mm) between the transmit antennas and the user. For notebook/laptop hosts show lapheld position (example below). For tablet hosts show all orientations including lapheld, primary & secondary portrait, primary & secondary 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)



Minimum Separation Distance			
Item	Antenna	Position	Distance
			(mm)
A	WLAN-Main	To WLAN Aux	180