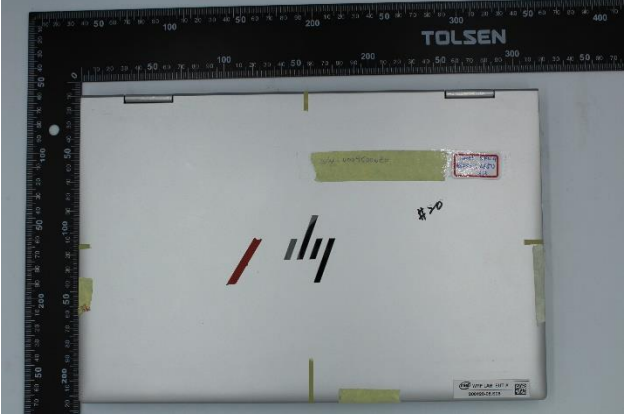




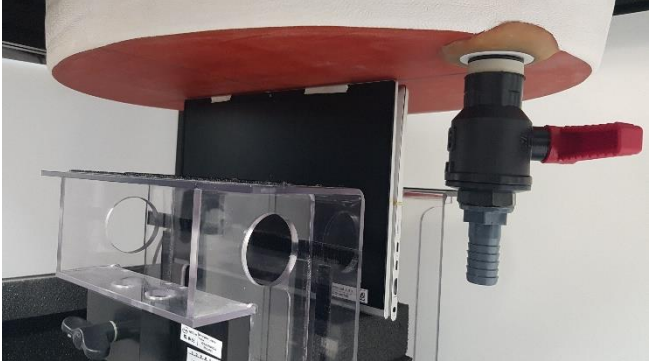
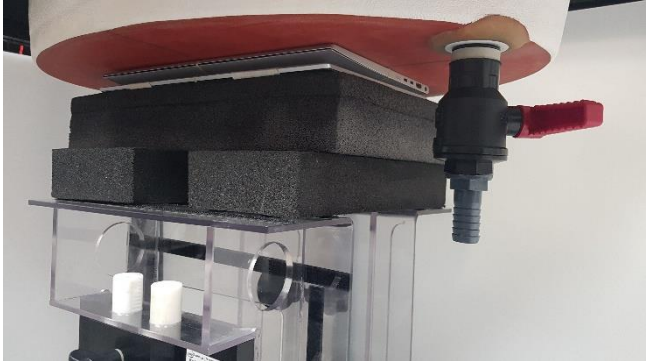
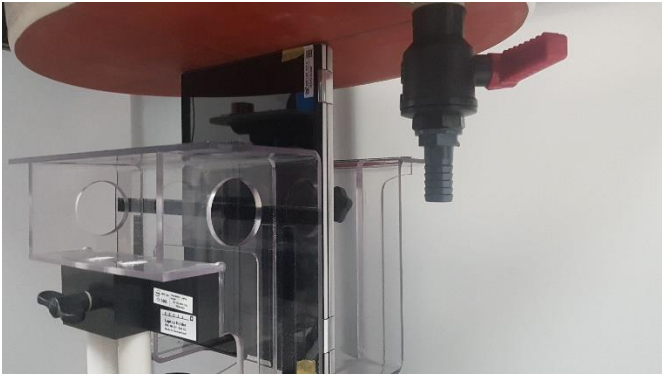


Annex F. Photographs

F.1 Test Sample

Sample Front	Sample Back
	
Tablet Display	Tablet Keyboard
	
Laptop Mode	
	

F.2 Test positions

Top Edge	Back Face
	
Right Edge	
	

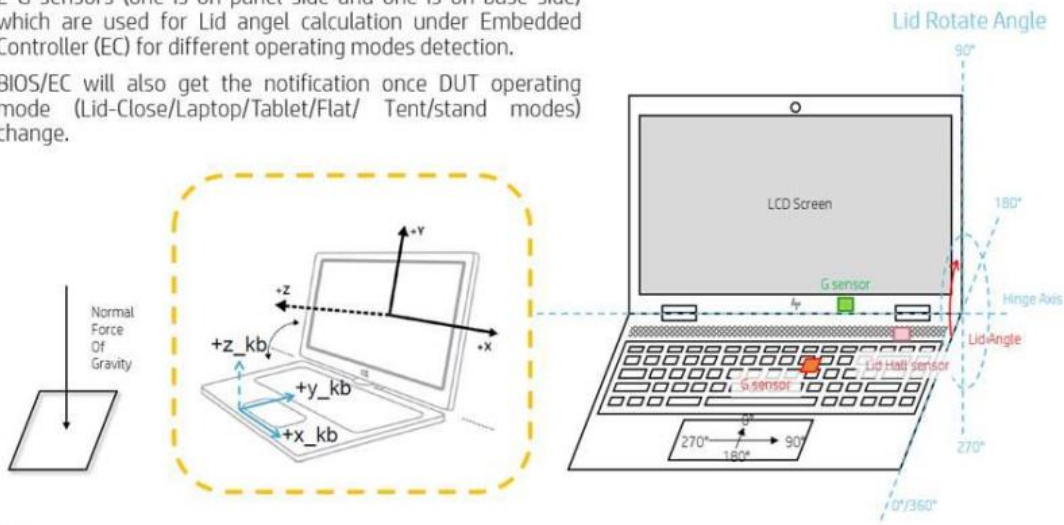
F.3 Antenna host platform location and adjacent edge positions relative to the body

All information (diagrams, values and dimensions) in this section are provided by the manufacturer

Antenna Host Platform location	Antenna Host Platform location - 2
<p>Diagram showing the layout of the antenna host platform. It includes WLAN 1 and WLAN 2 at the top, WWAN Aux and WWAN main above them, and WWAN 7 and WWAN 8 at the bottom. A keyboard is shown below the screen area.</p>	<p>Detailed diagram of the antenna host platform location. Dimensions include 9.98mm from the left edge to WLAN 1 TX, 1.7mm for the gap between WLAN 1 TX and WLAN 2 TX, 97.43mm between WLAN 1 TX and WWAN TX, and 202.6mm from the center of the LCD screen to WWAN TX. WWAN RX is located 9.98mm from the right edge. WLAN 1 TX and WLAN 2 TX are 9.98mm from the left edge.</p>
Tablet Mode – Distance to edges	Laptop Mode
<p>Diagram of the device in tablet mode. The distance from the left edge to the antenna PCB is 16.066mm. The components shown are the Antenna PCB, LCD screen, and Keyboard.</p>	<p>Diagram of the device in laptop mode. The distance from the top edge to the MAIN ANTENNA is 250.8 mm. The distance from the bottom edge to the MAIN ANTENNA is 202.6 mm. The distance from the left edge to the MAIN ANTENNA is 203.77 mm.</p>
Tablet Mode	<p>Diagram of the device in tablet mode. The distance from the right edge to the antenna PCB is 1.7 mm.</p>

The illustration of Lid angle

- 2 G-sensors (one is on panel side and one is on base side) which are used for Lid angle calculation under Embedded Controller (EC) for different operating modes detection.
- BIOS/EC will also get the notification once DUT operating mode (Lid-Close/Laptop/Tablet/Flat/ Tent/stand modes) change.



Device mode lid open angle description

Device Mode	Lid Open Angle description	Mode Reported to OS for WLAN	Mode Reported to OS for WWAN
Lid Close	0° ≤ Lid angle < 35° (Lid Hall Sensor Trigger)	No TX power	No TX power
Laptop	35° ≤ Lid angle < 160° (Lid Hall Sensor Release)	Notebook	Notebook
Tablet	160° ≤ Lid angle ≤ 360° (screen orientation is 0°)	Non-notebook	Non-notebook
Tent	201° ≤ Lid angle ≤ 340° (screen orientation is 180°)	Non-notebook	Non-notebook
Stand	201° ≤ Lid angle ≤ 340° (screen orientation is 0°)	Notebook	Non-notebook
Book	35° ≤ Lid angle ≤ 360° (screen orientation is 90° or 270°)	Non-notebook	Non-notebook

F.4 Phantom liquid level during measurements

ELI phantom Body liquid SAR Dasy SPEAG MBBL600-6000V6 Batch - 160603-01

