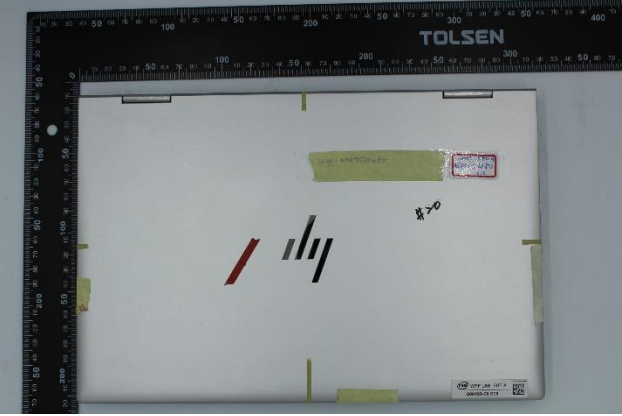




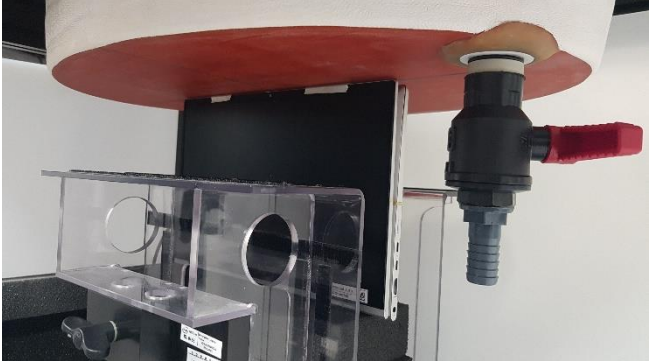
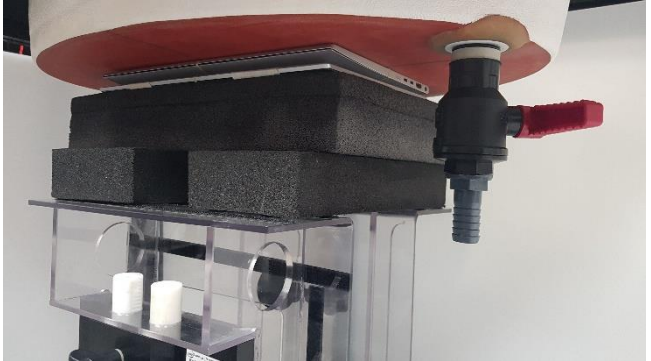
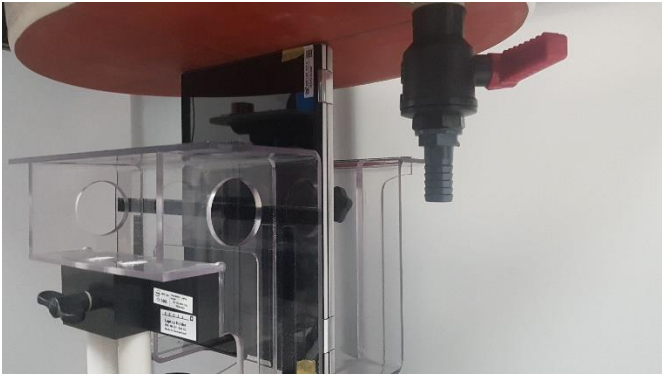


Annex F. Photographs

F.1 Test Sample

Sample Front	Sample Back
	
Tablet Display	Tablet Keyboard
	
Laptop Mode	
	

F.2 Test positions

Top Edge	Back Face
	
Right Edge	
	

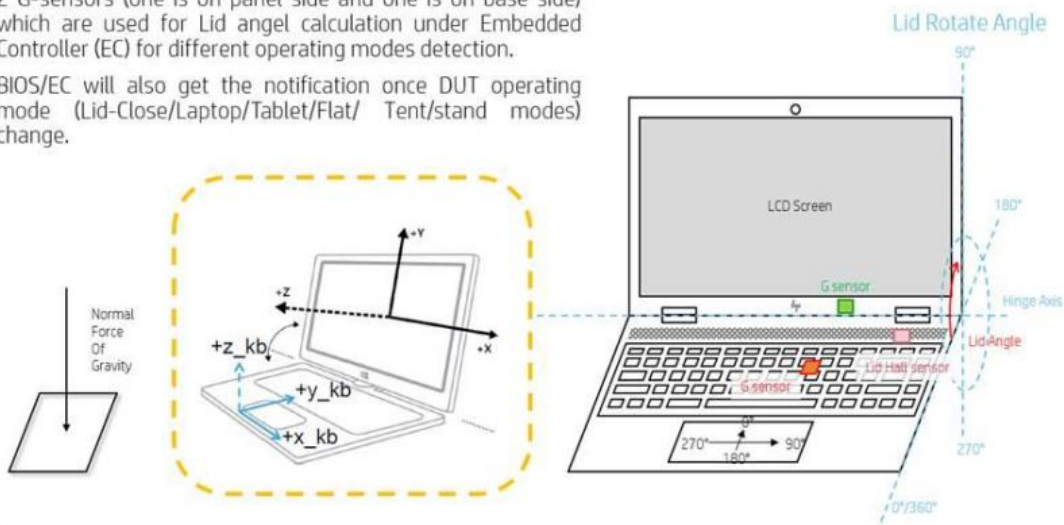
F.3 Antenna host platform location and adjacent edge positions relative to the body

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 antennas at the top, WWAN Aux and WWAN main antennas below them, and WWAN 7 and WWAN 8 antennas 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, 9.98mm from the right edge to WWAN TX, 1.7mm from the top edge to WWAN TX, 97.43mm between WLAN 1 TX and WWAN TX, 202.6mm between WLAN 1 TX and WWAN TX, 202.6mm between WLAN 2 TX and WWAN TX, and 202.6mm between WWAN RX and WWAN TX. The LCD Screen is also indicated.</p>
Tablet Mode – Distance to edges	Laptop Mode
<p>Diagram showing the distance to edges in Tablet Mode. The distance from the left edge to the Antenna PCB is 16.066mm. The LCD screen and Keyboard are also shown.</p>	<p>Diagram showing the distance to edges in Laptop Mode. The distance from the top edge to the MAIN ANTENNA is 250.8mm. The distance from the bottom edge to the MAIN ANTENNA is 202.6mm. The distance from the left edge to the MAIN ANTENNA is 203.77mm.</p>
Tablet Mode	
<p>Diagram showing the distance to edges in Tablet Mode. The distance from the bottom edge to the MAIN ANTENNA is 1.7mm.</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	$0^\circ \leq \text{Lid angle} < 35^\circ$ (Lid Hall Sensor Trigger)	No TX power	No TX power
Laptop	$35^\circ \leq \text{Lid angle} < 160^\circ$ (Lid Hall Sensor Release)	Notebook	Notebook
Tablet	$160^\circ \leq \text{Lid angle} \leq 360^\circ$ (screen orientation is 0°)	Non-notebook	Non-notebook
Tent	$201^\circ \leq \text{Lid angle} \leq 340^\circ$ (screen orientation is 180°)	Non-notebook	Non-notebook
Stand	$201^\circ \leq \text{Lid angle} \leq 340^\circ$ (screen orientation is 0°)	Notebook	Non-notebook
Book	$35^\circ \leq \text{Lid angle} \leq 360^\circ$ (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

