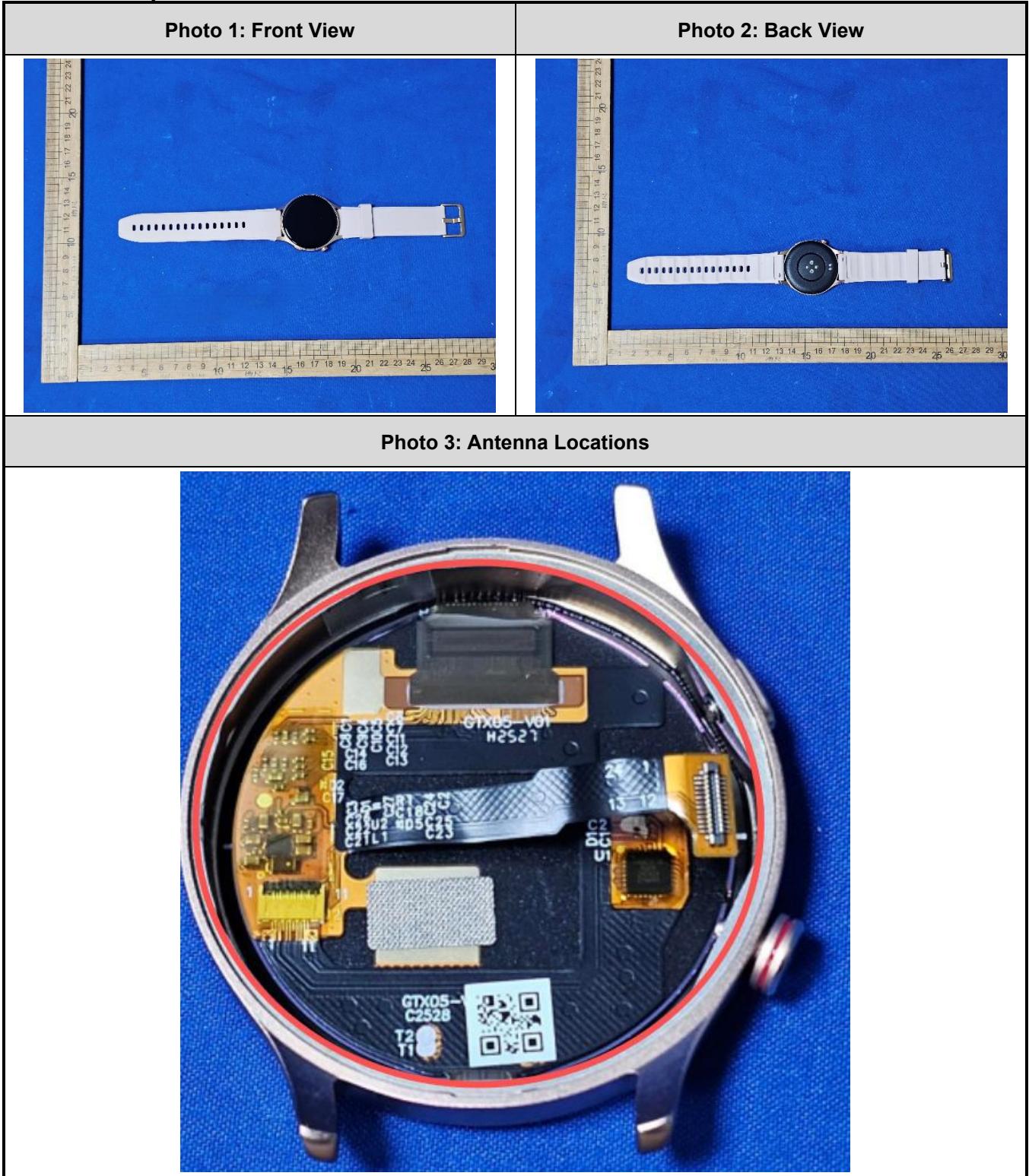


Appendix D

1. Test Sample



2. Test positions

Photo 4: Front side 10mm	Photo 5: Back side 0mm
 A photograph showing a black mechanical test rig. A white rectangular sample is positioned on a horizontal stage. The rig features various black metal components, including a vertical frame and a horizontal beam. A small red component is visible on top of the sample. The background is a plain, light-colored wall.	 A photograph showing a similar black mechanical test rig. In this view, the white sample is positioned at the far end of the horizontal stage. The rig's black metal frame and components are visible, along with a red component on the right side. The background is a plain, light-colored wall.