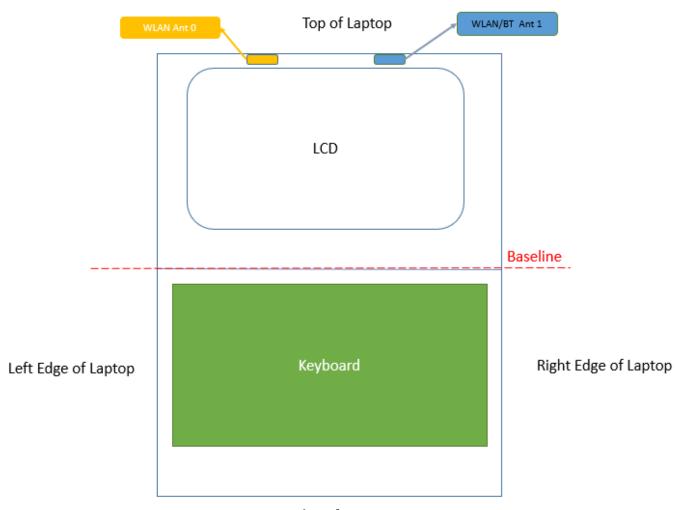
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## Appendix A – DUT Antenna Illustration and Test Setup Photographs

## Illustration of Antenna Locations <Front Face View> Convertible PC Laptop Mode (180°)

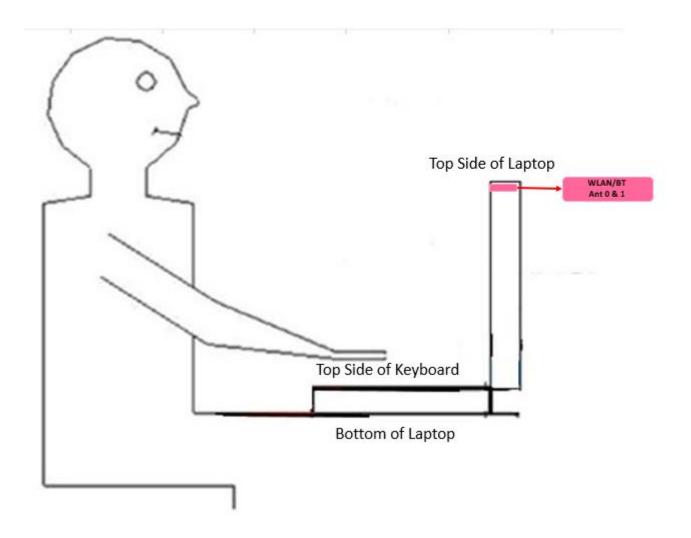


Front Edge of Laptop

Antenna	To Top of Laptop (mm)	To Baseline (mm)	To Left Edge of Laptop (mm)	To Right Edge of Laptop (mm)
WLAN Ant 0	4.00	195.42	89.58	177.64
WLAN/BT Ant 1	4.00	195.42	186.76	80.22



## <Right Side View> Convertible PC Laptop Mode(90°)

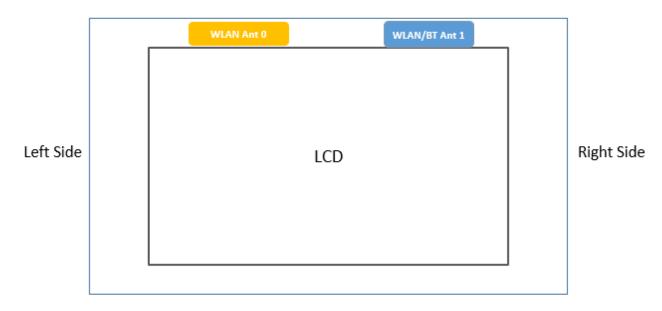


Antenna	To Top of Keyboard	To Bottom of Laptop	
Antenna	(mm)	(mm)	
WLAN Ant 0	195.42	200.38	
WLAN/BT Ant 1	195.42	200.38	

<Front Face View> Convertible PC Tablet Mode

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Top Side

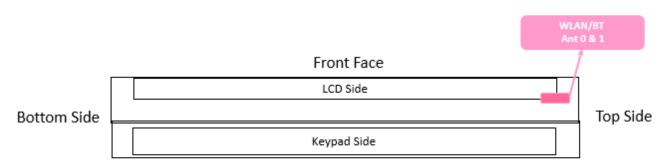


## **Bottom Side**

Antenna	To Top Side (mm)	To Bottom Side (mm)	To Left Side (mm)	To Right Side (mm)
WLAN Ant 0	4.00	195.42	89.58	177.64
WLAN/BT Ant 1	4.00	195.42	186.76	80.22



<Right Side View> Convertible PC Tablet Mode



**Bottom Surface** 

Antonno	To Front Face	To Bottom Surface	
Antenna	(mm)	(mm)	
WLAN Ant 0	3.04	4.35	
WLAN/BT Ant 1	3.04	4.35	



Testing Setup for Body, Back of Display Screen at 25 mm, w/ Keyboard



Testing Setup for Body, Bottom of Laptop at 0 mm, w/ Keyboard



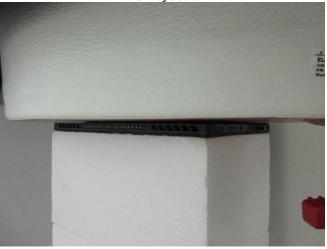
Testing Setup for Body, Bottom Surface at 0 mm, w/ Keyboard



Testing Setup for Body, Top Side of Display Screen at 25 mm, w/ Keyboard



Testing Setup for Body, Bottom Surface at 0 mm, w/o Keyboard



Testing Setup for Body, Top Side at 0 mm, w/o Keyboard





Testing Setup for Body, Top Side at 0 mm, w/ Keyboard



Testing Setup for Body, Bottom Side at 0 mm, w/o Keyboard



Testing Setup for Body, Right Side at 0 mm, w/o Keyboard



Testing Setup for Body, Left Side at 0 mm, w/o Keyboard





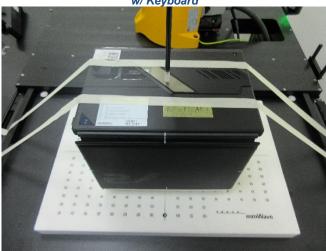
Testing Setup for Power Density, Back of Display Screen at 25 mm, w/ Keyboard



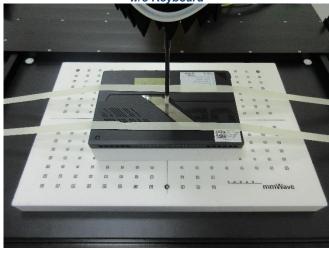
Testing Setup for Power Density, Top Side of Display Screen at 25 mm, w/ Keyboard



Testing Setup for Power Density, Bottom of Laptop at 0 mm, w/ Keyboard



Testing Setup for Power Density, Bottom Surface at 0 mm, w/o Keyboard



Testing Setup for Power Density, Top Side at 0 mm, w/o Keyboard



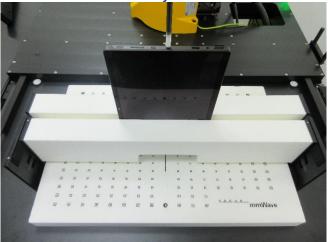
Testing Setup for Power Density, Top Side at 0 mm, w/ Keyboard



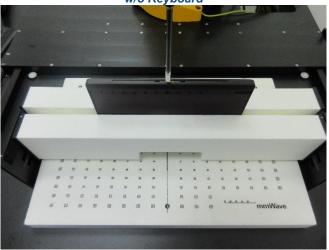


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Testing Setup for Power Density, Right Side at 0 mm, w/o Keyboard



Testing Setup for Power Density, Bottom Side at 0 mm, w/o Keyboard



Testing Setup for Power Density, Left Side at 0 mm, w/o Keyboard

