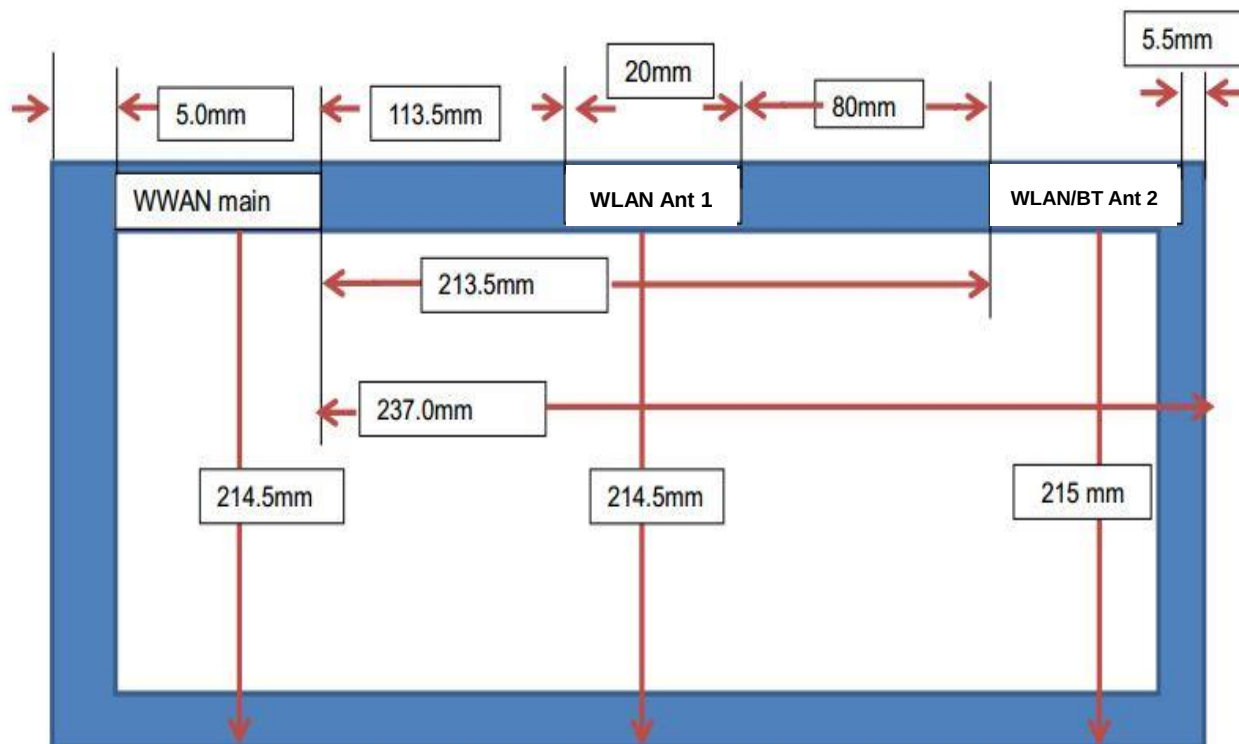
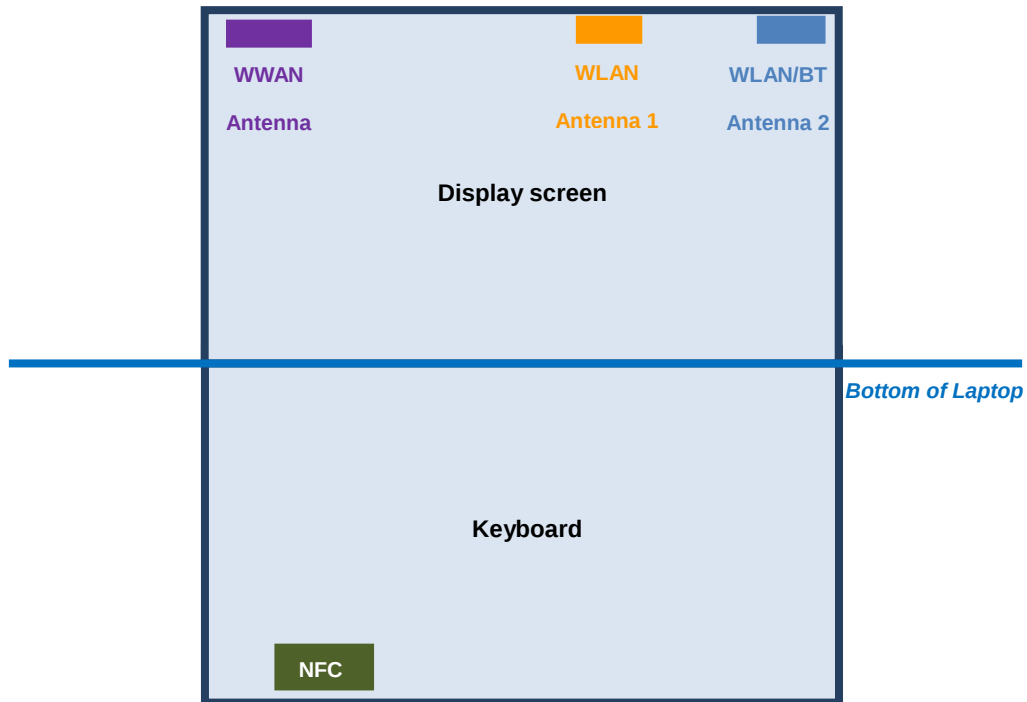


Appendix D. Antenna Location

<Tablet Mode>



<Laptop Mode>



The separation distance for antenna to edge:

Antenna	To Bottom of Laptop (mm)
WWAN Antenna	215.5
WLAN Antenna 1	215.8
WLAN/BT Antenna 2	216.3

WWAN Antenna Information			
Manufacturer		Jiengtai	
Antenna Type		Main:PIFA Antenna	
Part number		025.90107.0001	
Peak gain(dBi)		Main Antenna :	
		WWAN(3G/4G): 2.35	
WLAN Antenna Information			
Antenna 1 (WWAN combo for normal bezel)	Manufacturer	Jiengtai	
	Antenna Type	Main:PIFA Antenna	Aux:PIFA Antenna
	Part number	025.90105.0001	025.90106.0001
	Peak gain(dBi)	Main Antenna :	Aux Antenna :
		WLAN(2.4G):1.04	WLAN(2.4G):0.8 BT :0.8
		WLAN(5G):0.16	WLAN(5G):0.26
Antenna 2 (WWAN combo for normal bezel)	Manufacturer	Wistron Neweb Corporation	
	Antenna Type	Main:PIFA Antenna	Aux:PIFA Antenna
	Part number	025.90105.0011	025.90106.0011
	Peak gain(dBi)	Main Antenna :	Aux Antenna :
		WLAN(2.4G):-0.51	WLAN(2.4G):0.01 BT :0.01
		WLAN(5G):-1.67	WLAN(5G):-0.41

Appendix D. SAR Test Setup Photos



Bottom Face, Test Separation 0 mm



Bottom Face, Test Separation 10 mm



Edge1, Test Separation 0 mm



Edge1, Test Separation 15 mm



Edge4, Test Separation 0 mm