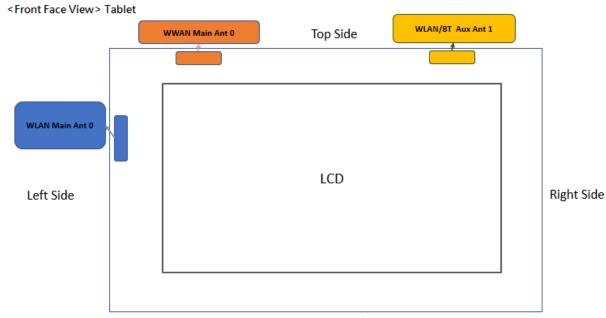


Appendix A – DUT Antenna Illustration and Test Setup Photographs

Illustration of Antenna Locations

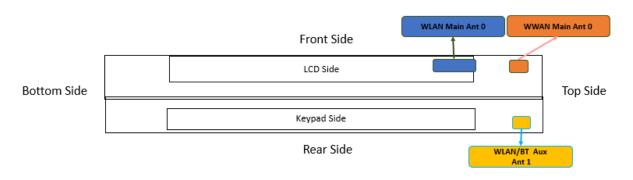
<CR1104FG, CR1104CG>



Bottom Side

Antenna	To Top Side	To Bottom Side	To Left Side	To Right Side
	(mm)	(mm)	(mm)	(mm)
WWAN Main Ant 0	1.79	197.00	23.04	191.50
WLAN Main Ant 0	57.00	114.00	1.79	286.50
WLAN/BT Aux Ant 1	56 22	5.00	244 50	17 60

< Right Side View > Convertible PC Tablet Mode



Antenna	To Front Side	To Rear Side	
Antenna	(mm)	(mm)	
WWAN Main Ant 0	6.20	18.51	
WLAN Main Ant 0	6.20	18.51	
WLAN/BT Aux Ant 1	20.15	5.45	

Note. This rear side is equal to rear face test position in test plan.

WLAN/BT Aux Ant 1

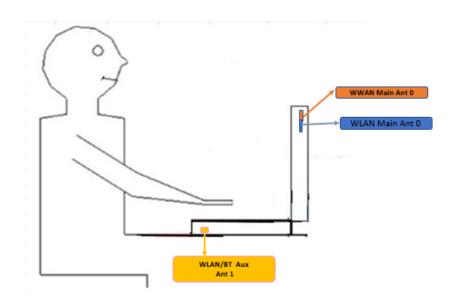


<Front Face View>Laptop Mode (180°) WWAN Main Ant 0 LCD Baseline Right Side Keyboard

Bottom Side

Automo	To Top/Bottom Side	To Baseline	To Left Side	To Right Side
Antenna	(mm)	(mm)	(mm)	(mm)
WWAN Main Ant 0	1.79	197.00	23.04	191.50
WLAN Main Ant 0	57.00	114.00	1.79	286.50
WLAN/BT Aux Ant 1	5.00	201.00	244.50	17.60

Note. This bottom side is equal to front side of laptop test position in test plan. <Right Side View> Laptop Mode(90°)

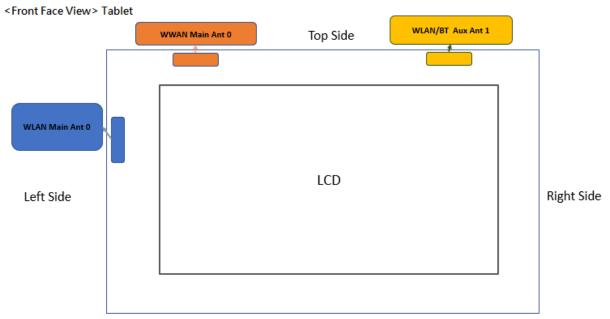


Antenna	Rear Face
	(mm)
WWAN Main Ant 0	208.00
WLAN Main Ant 0	125.00
WLAN/BT Aux Ant 1	10.85

Note. This rear face is equal to bottom side of laptop test position in test plan.



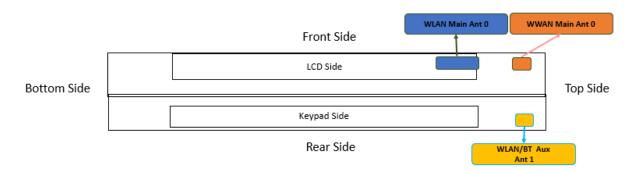
<CR1204FG, CR1204CG>



Bottom Side

Antonno	To Top Side	To Bottom Side	To Left Side	To Right Side
Antenna	(mm)	(mm)	(mm)	(mm)
WWAN Main Ant 0	1.79	197.00	23.04	191.50
WLAN Main Ant 0	57.00	114.00	1.79	286.50
WLAN/BT Aux Ant 1	56.22	5.00	244.50	17.60

< Right Side View > Convertible PC Tablet Mode

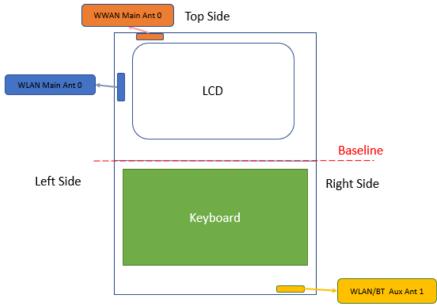


Antenna	To Front Side	To Rear Side
Antenna	(mm)	(mm)
WWAN Main Ant 0	6.20	18.51
WLAN Main Ant 0	6.20	18.51
WLAN/BT Aux Ant 1	20.15	5.45

Note. This rear side is equal to rear face test position in test plan.



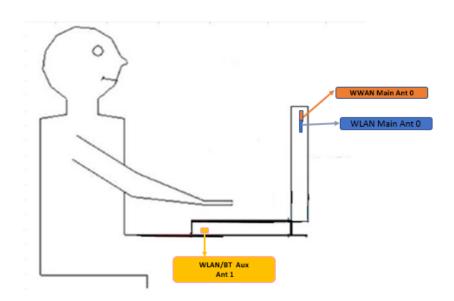
<Front Face View>Laptop Mode (180°)



Bottom Side

Antenna	To Top/Bottom Side	To Baseline	To Left Side	To Right Side
Antenna	(mm)	(mm)	(mm)	(mm)
WWAN Main Ant 0	1.79	197.00	23.04	191.50
WLAN Main Ant 0	57.00	114.00	1.79	286.50
WLAN/BT Aux Ant 1	5.00	201.00	244.50	17.60

Note. This bottom side is equal to front side of laptop test position in test plan.



Antenna	Rear Face
	(mm)
WWAN Main Ant 0	208.00
WLAN Main Ant 0	125.00
WLAN/BT Aux Ant 1	10.85

Note. This rear face is equal to bottom side of laptop test position in test plan.

< Right Side View > Laptop Mode(90°)



<CR1104FG, CR1104CG>

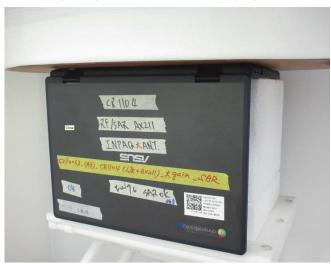
Testing Setup for Body, Back of Display Screen at 25 mm



Testing Setup for Body, Front Side of Laptop at 0 mm



Testing Setup for Body, Bottom of Laptop at 0 mm



Testing Setup for Body, Rear Face at 0 mm



Testing Setup for Body, Top Side at 0 mm



Testing Setup for Body, Right Side at 0 mm



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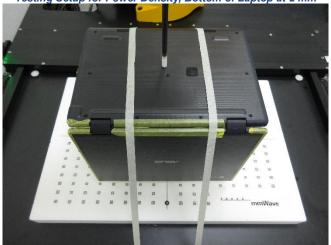








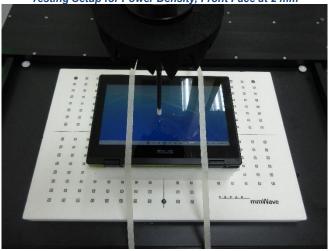
Testing Setup for Power Density, Bottom of Laptop at 2 mm



Testing Setup for Power Density, Front Side of Laptop at 2 mm



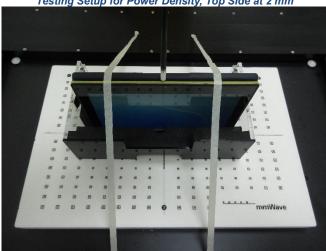
Testing Setup for Power Density, Front Face at 2 mm



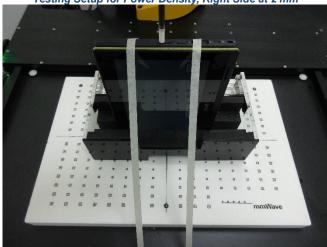
Testing Setup for Power Density, Rear Face at 2 mm



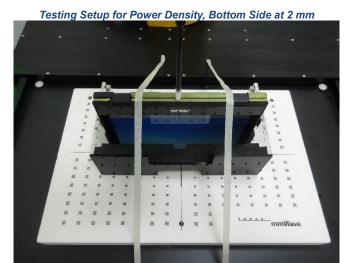
Testing Setup for Power Density, Top Side at 2 mm

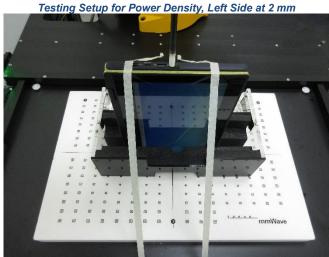


Testing Setup for Power Density, Right Side at 2 mm











<CR1204FG, CR1204CG>

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





Testing Setup for Body, Rear Face at 0 mm



Testing Setup for Body, Top Side at 0 mm









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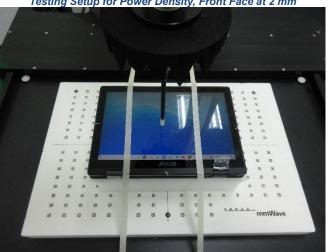
Testing Setup for Power Density, Bottom of Laptop at 2 mm



Testing Setup for Power Density, Front Side of Laptop at 2 mm



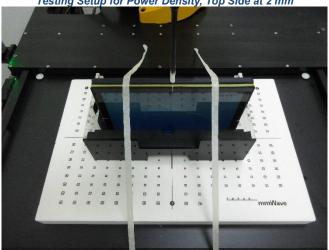
Testing Setup for Power Density, Front Face at 2 mm



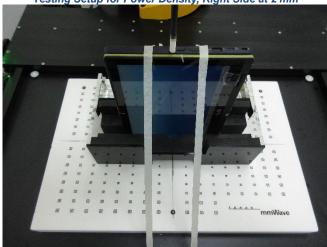
Testing Setup for Power Density, Rear Face at 2 mm



Testing Setup for Power Density, Top Side at 2 mm



Testing Setup for Power Density, Right Side at 2 mm





Testing Setup for Power Density, Bottom Side at 2 mm

