

Antenna distance of AMG bump out



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2008/09/3

Bump out Antenna Distance (Display opened to 90 degrees)

WLAN(MIMO)
Ø1.13 gray

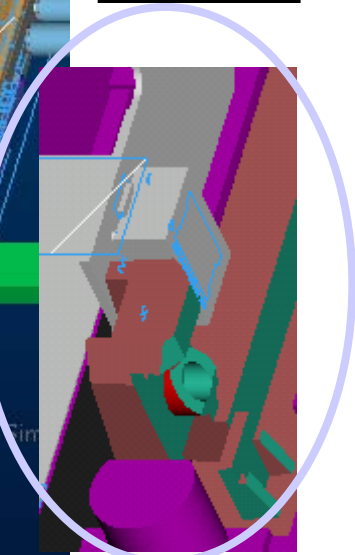
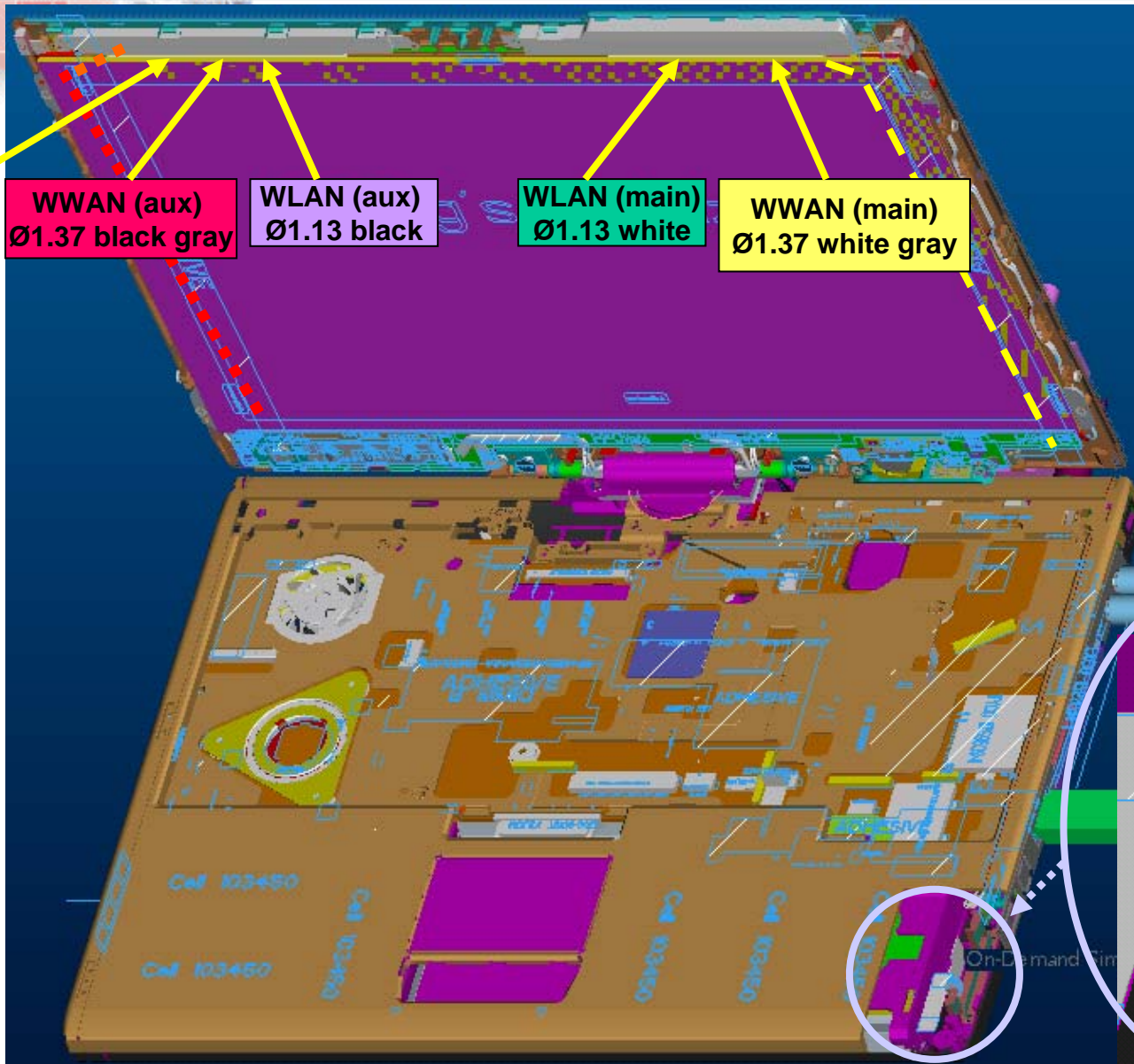
WWAN (aux)
Ø1.37 black gray

WLAN (aux)
Ø1.13 black

WLAN (main)
Ø1.13 white

WWAN (main)
Ø1.37 white gray

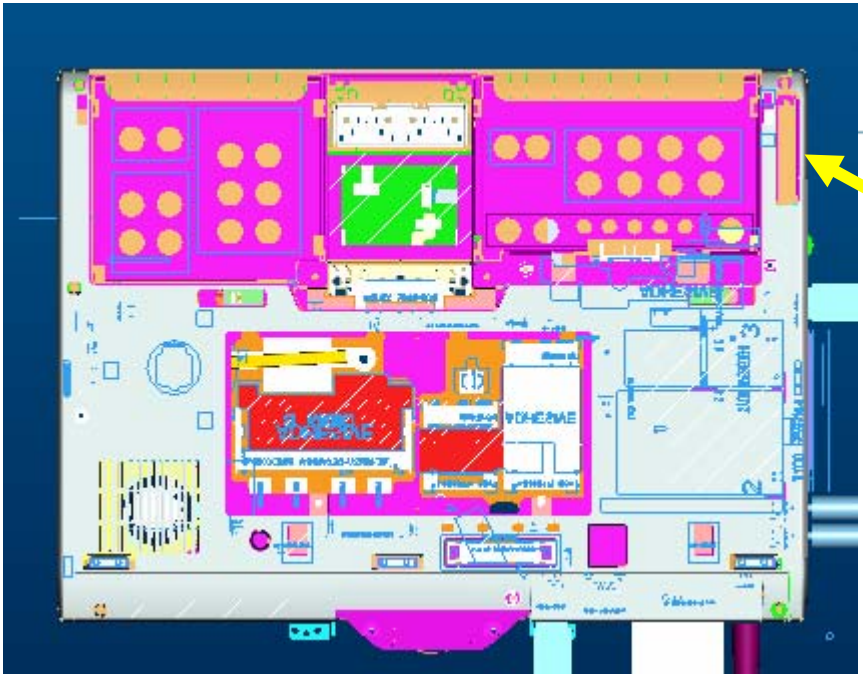
Bluetooth
Module





Function distance

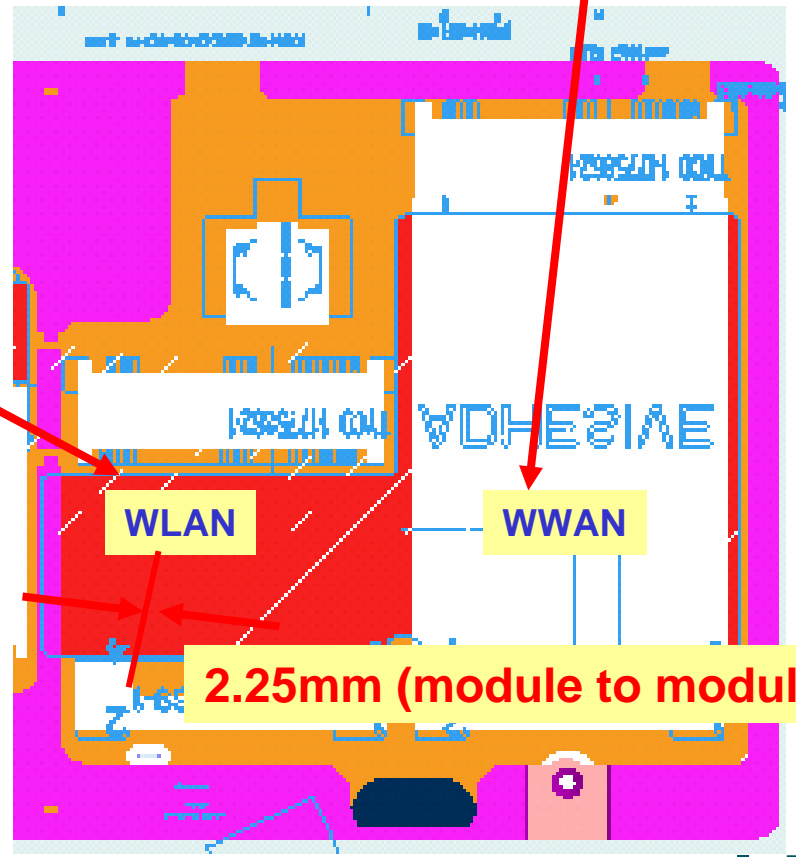
- | | | |
|---------------------------------------|-----------------------|----------|
| – WWAN main to WLAN main | | 0.6 mm |
| – WWAN main to WLAN aux | | 80.7 mm |
| – WWAN main to WLAN MIMO | | 156 mm |
| – WWAN main to BT module chip antenna | | 197.7 mm |
| – WWAN–Main | to Bottom of the base | 320 mm |
| – WLAN–Main | to Bottom of the base | 315 mm |
| – WLAN–Aux | to Bottom of the base | 320 mm |
| – WLAN–MIMO | to Bottom of the base | 330 mm |
| – BT | to Bottom of the base | 43 mm |



Bluetooth Module

WWAN (main)
WWAN (aux)

WLAN (MIMO)
WLAN (aux)
WLAN (main)



2.25mm (module to module)



Antenna cable length (edge to edge)

	Bump out antenna cable
WLAN (main) Ø1.13 white	459mm
WLAN (aux) Ø1.13 black	469mm
WLAN (MIMO) Ø1.13 gray	467mm
WWAN (main) Ø1.37 white-gray	477mm
WWAN (aux) Ø1.37 black gray	486mm