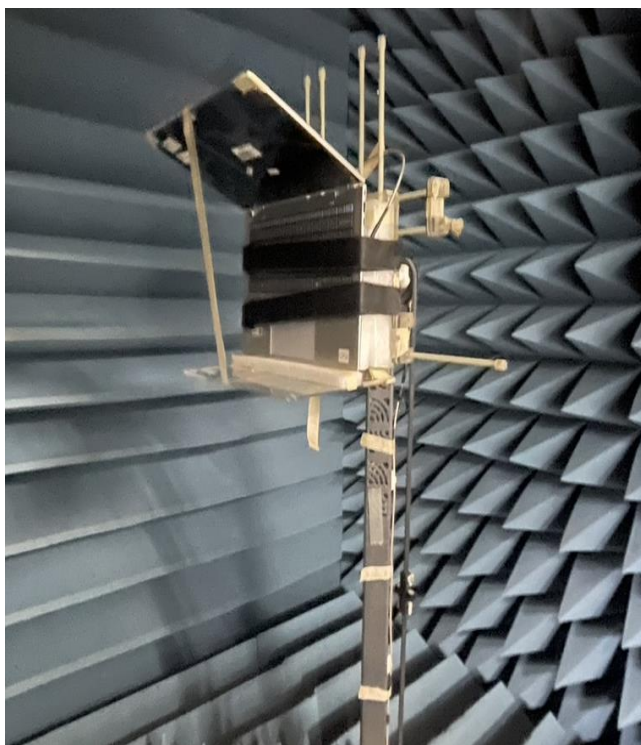


Regulatory WLAN Antenna Information

(WLAN SKU_NB mode)

Platform information										
Brand	ODM	RMN	Intel platform (ex: Yes, No or NA)	Platform type (ex: regular NB, convertible PC, AIO...etc)	*SAR minimum separation (mm)					
HP Inc.	Inventec	HSN-I61C	Yes	Convertible PC	218.565					
*****Please fill in exact product model name and make sure the model name is visible on product cover or any parts for end users recognize for authority inspection.										
Antenna information										
Vendor		Type	Antenna Part number (Main/Tx2)			Antenna Part number (Aux/Tx1)				
HONG-BO		PIFA	6036B0346501 (00-2602754650)			6036B0346801 (00-2602754550)				
Peak gain w/ cable loss (dBi)*										
	2.4GHz 2400-2483.5 MHz	5.2GHz 5150-5250MHz	5.3GHz 5250-5350MHz	5.6GHz 5470-5725MHz	5.8GHz 5725-5850MHz	5.9GHz 5850-5895MHz	6.2GHz 5925-6425MHz	6.5GHz 6425-6525MHz	6.7GHz 6525-6875MHz	7.0 GHz 6875-7125MHz
Main	2.32	1.39	1.39	1.27	1.97	1.97	1.77	-0.58	-0.2	0.01
Aux	0.25	2.22	1.38	2.35	0.15	0.14	0.63	-0.59	0.7	-1.58
Module Information										
Model	Form factor and suffixes									
AX211NGW	Intel Garfield Peak 2 AX211 Wi-Fi 6e +Bluetooth 5.2 M.2 2230 160MHz CNVi WW WLAN									
BE200.NGW	Intel Gale Peak 2 BE200 Wi-Fi 7 +BT 5.4 M.2 2230 320MHz PCIe WW WLAN									
BE201.NGW	Intel Fillmore Peak 2 BE201 Wi-Fi 7 +BT 5.4 M.2 2230 320MHz P CNVi WW WLAN									
Antenna vendor connect person										
Antenna Vendor	HONGBO Wireless Communication Technology Co., LTD									
contact person	Mirabelle Chou									
E-mail	mirabellechou@hong-bo.com.tw									
Tel/Mobile	02-2792-6009 EXT: 683									
Web address	https://www.hong-lin.com.cn/index.php									

3. Setup photo



Tel : +886-2-2792-6009

[illegible]

7/23

Technical drawing of a cable tray system, showing a side elevation and a cross-section.

Side Elevation:

- Overall height: 40,000 mm
- Mark line: Indicated by a dashed line.
- White Mark line: Indicated by a solid line.
- Labels: 中剝不鍍錫 (Medium stripping, no tin plating), 鐵氣龍一圈半 MAX OD=φ1.5mm (Iron gas dragon 1.5 turns MAX OD=φ1.5mm).
- Dimensions: 139,000 mm, 767,000 mm, 769,000 mm, 767,000 mm, 777,000 mm.

Cross-section:

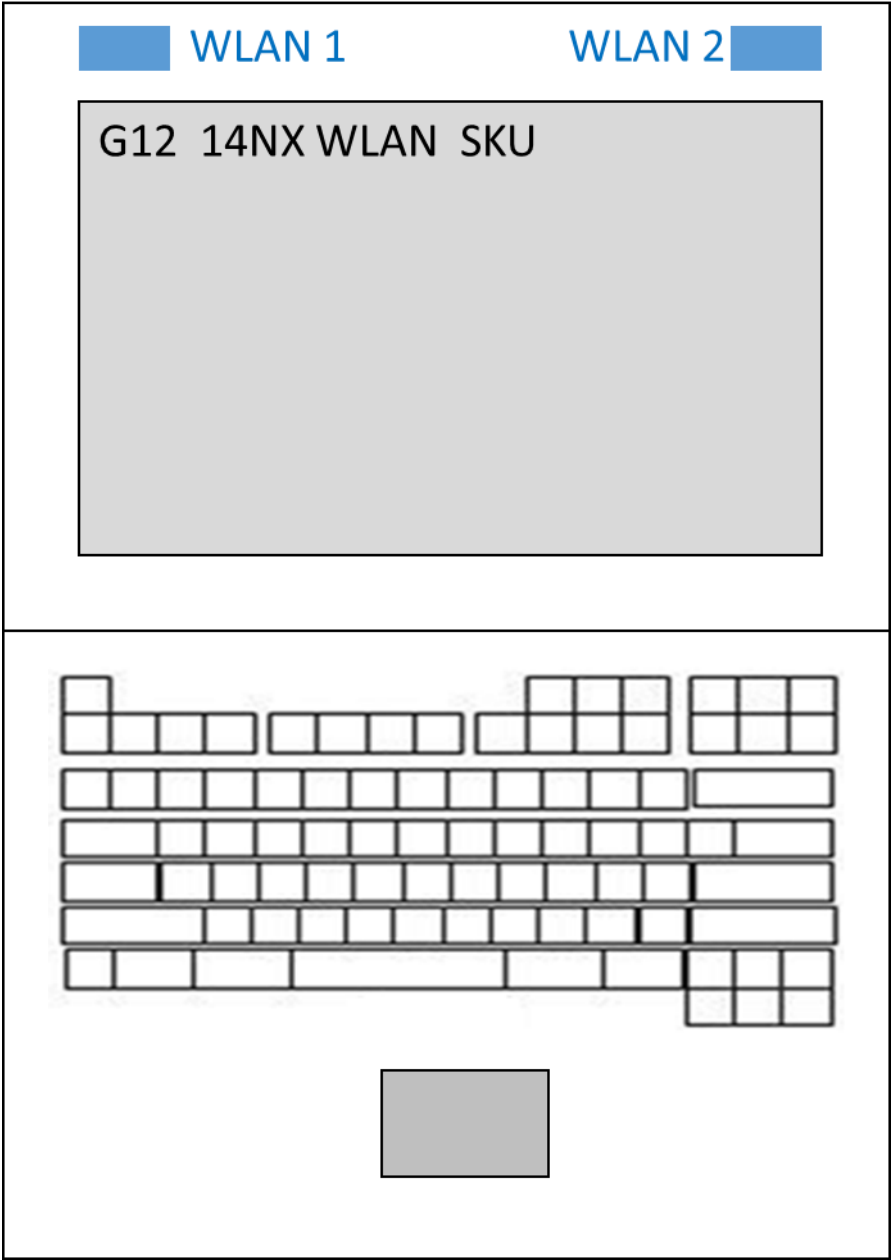
- Mark line: Indicated by a dashed line.
- White Mark line: Indicated by a solid line.
- Labels: 中剝不鍍錫 (Medium stripping, no tin plating), 鐵氣龍一圈半 MAX OD=φ1.5mm (Iron gas dragon 1.5 turns MAX OD=φ1.5mm).
- Dimensions: 139,000 mm, 767,000 mm, 769,000 mm, 767,000 mm, 777,000 mm.

8/23

Section 4. Antenna Host Platform Location Information

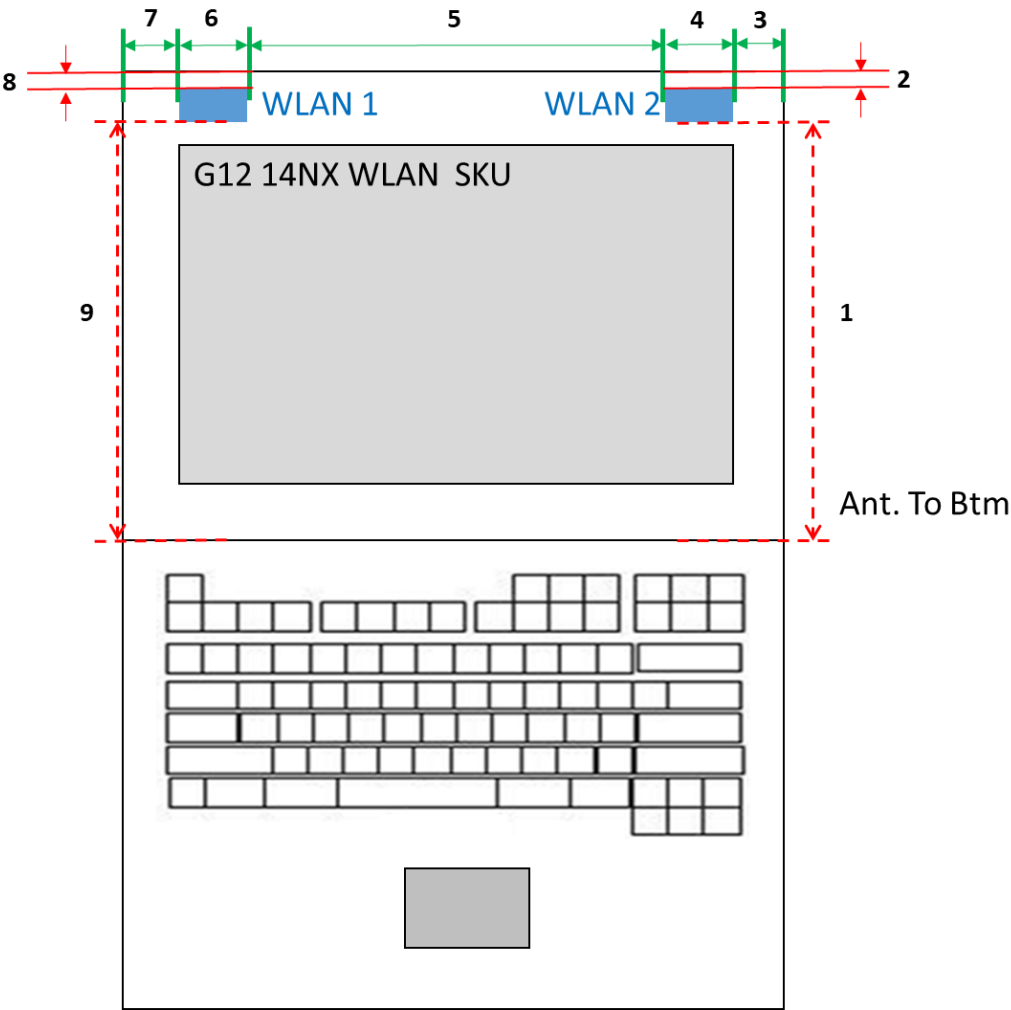
Include a **dimensioned photo(s) or dimensioned drawing(s)** of Main and Aux antenna placements (measurements are not required for receive-only antenna).

Any antenna that transmits must show dimensions to bottom of laptop. Provide a description of the materials that are used for supporting or surrounding transmit antennas; for example, non-conductive plastics vs. conductive coated plastic or metallic materials.

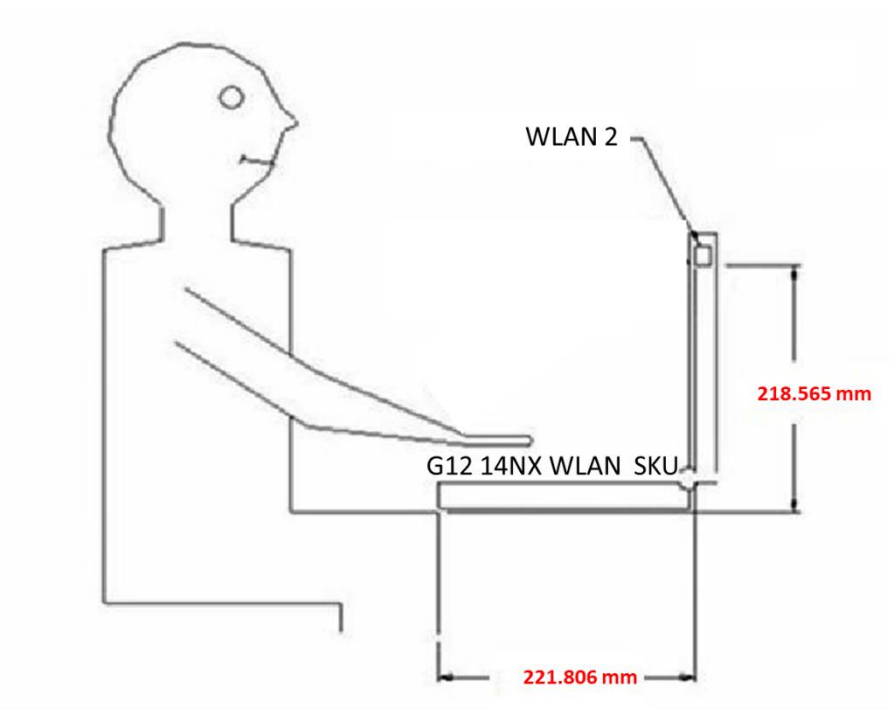
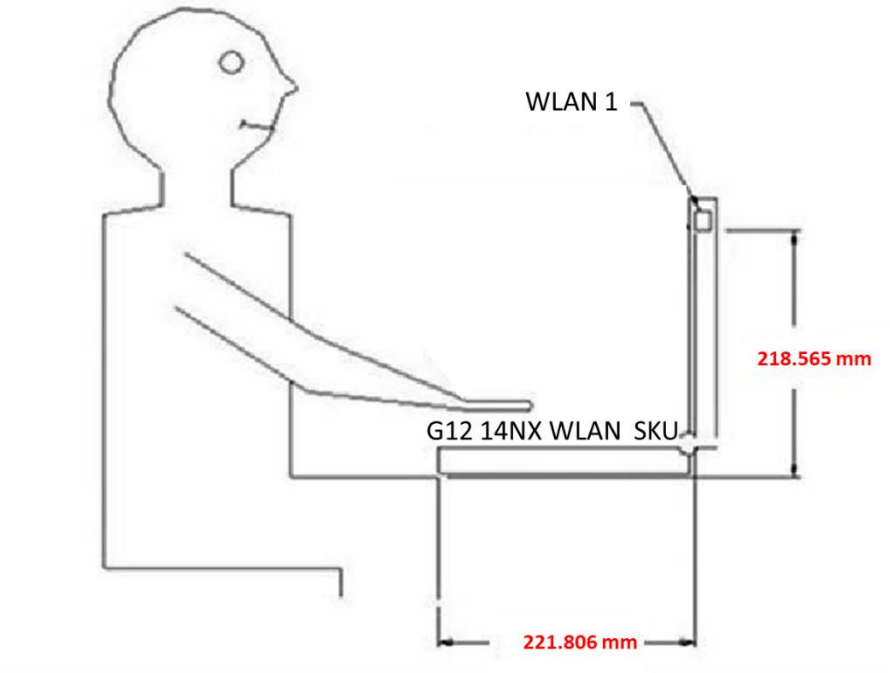


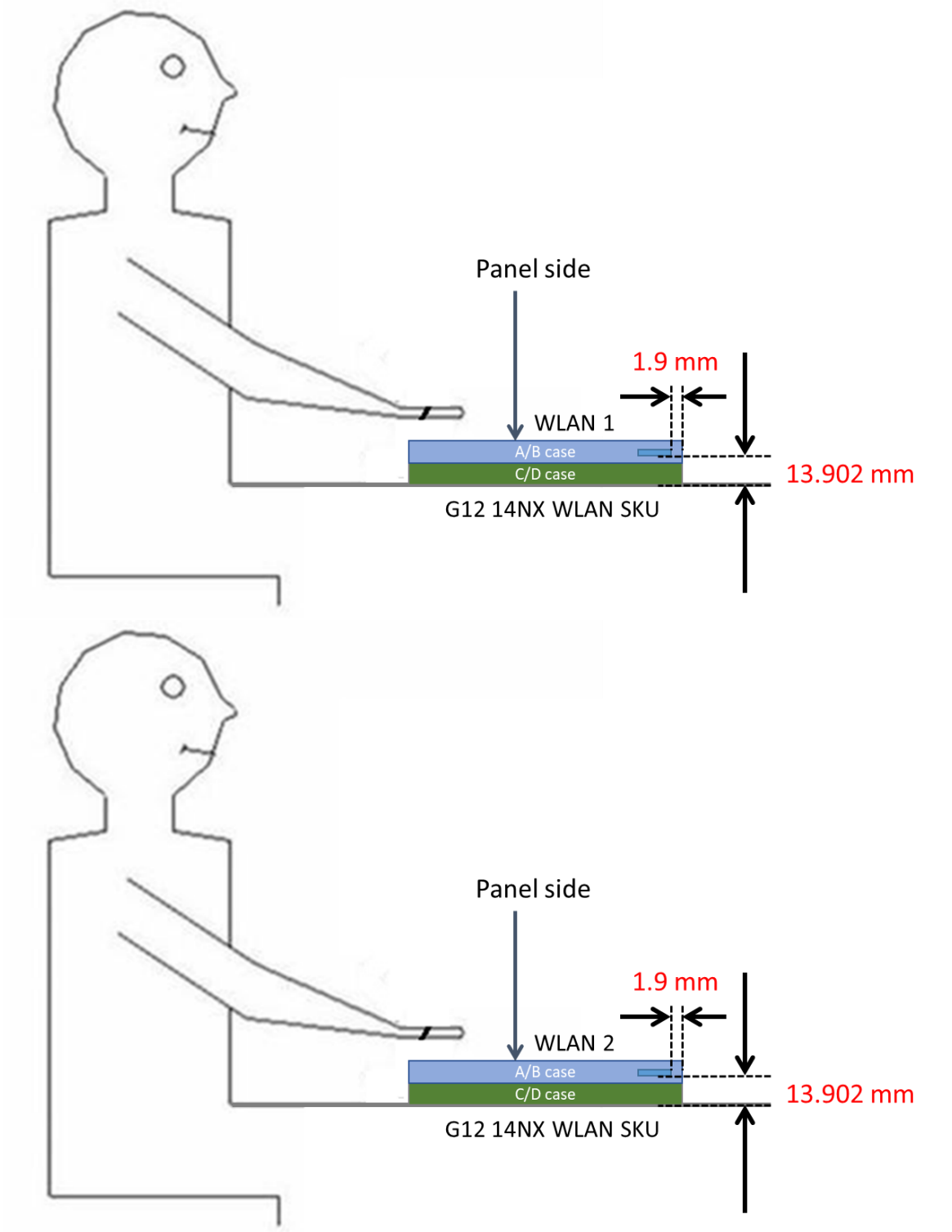
Section 5. Antenna dimensional information for SAR evaluation

Include a **dimensioned photo(s) or dimensioned drawing(s)** showing the distance (mm) between the transmit antennas and the user. For notebook/laptop hosts show lapheld position (example below). For tablet hosts show all orientations including lapheld, primary & secondary portrait, primary & secondary landscape positions. Include a description of any proximity sensors or power throttling implementations that limit or exclude use of any host orientation.



1	210.241 mm
2	1.9 mm
3	25.245mm
4	92mm
5	83.4 mm
6	92 mm
7	21.345 mm
8	1.9 mm
9	210.241 mm





Section 6. Diagram Example of Co-Location Antenna Separation

Include a **dimensioned photo or dimensioned drawing** showing the distance (mm) between all WLAN transmit antennas and other co-located radiator transmit antenna such as Bluetooth, WWAN,..

(Note: Due to the evolving rules regarding co-location, each platform will need to be reviewed on a case by case basis)

