

FCC ID: QDS-BRCM1019
Correspondence Reference Number: 30400
731 Confirmation Number: EA225396

1) Please explain why exhibit "Lumberjack Certification Label" shows FCC ID QDS-BRCM1013, or revise if appropriate.

1) Answer: Lumberjack Certification Label is not correct. Correct label has been submitted.

2) Various documents distributed at TCB/test-lab info-meetings have included the following the guidance please

- revise filing to include listed info about final product.
- General filing guidance for mini-PCI and similar modules, for example in notebook computer:
- Filings for specific laptop(s) need external and internal-as-installed antenna photos or drawings, to support RF exposure compliance
- Final-product laptop approvals need laptop user manual describing wireless function, installation/operation, final product operation, etc.
- Filings containing multiple laptop models should use LMA
- Check for undeclared and optional Bluetooth collocation
- Include laptop DoC info/status in filing
- C2pc filings to add final-product (host) should include final device FCC ID labeling info, including labels for other modules if applicable

2) Answers: An exhibit showing antenna locations has been submitted.

Laptop users manual has been submitted.

Collocated Bluetooth/WLAN SAR measurements have been submitted.

Laptop DOC is valid.

4) Please provide a summary list of all antennas evaluated in all filings under this FCC ID, also indicating which are applicable for operation in portable RF exposure conditions.

4) Answer: Antenna summary shown below.

<u>Manufacturer</u>	<u>Model</u>	<u>Type</u>	<u>Application</u>
Wistron Neweb Corporation	WNC P/N: 81.ED415.002	PIFA	mobile
	81.EBC15.002 (main)	PIFA	portable
	81.EBC15.001 (Aux)	PIFA	portable
Hitachi Cable, Ltd	HFT17-DL03	Monopole Type	mobile
	HFT17-DL07	PIFA	mobile

5) Per Oct05 TCB/test-lab info-meeting notes (Harrington pg 16), if tablet has 0/180 deg. landscape/portrait screen modes, please submit edge-contact SAR data.

SAR test positions for tablet PCs:

- Slate (one-section) or convertible (hinged two-section)
- Similar to laptops with antenna(s) in the keyboard section
- Edge positions with 0/180 deg. landscape/portrait

5) Answer: SAR report with edge contact data has been submitted.