

To: Stan Lyles, Stanley.Lyles@fcc.gov
FCC Equipment Authorization Branch

From: Keijiro Kumagai, UL Apex Co., Ltd.
Keijiro.Kumagai@jp.ul.com

SUBJECT: Reply to comments for following submission

Applicant: Fujitsu Limited

FCC ID: EJE-WL0033

Correspondence Reference Number: 29207

731 Confirmation Number: EA767808

Date of Original E-Mail: 7/18/2005

1) User manual mentions "Optional Bluetooth" - please explain authorization status, and/or submit separate FCC ID label info if that is modular approved. If this filing is intended to certify Bluetooth, then Bluetooth must always be installed under this FCC ID.

Answer: There is no "Optional Bluetooth" for "FCC ID: EJE-WL0033". There are different model including Bluetooth feature. However, we will obtain separate FCC ID for the model including Bluetooth module. So there is no "Optional Bluetooth" for "FCC ID: EJE-WL0033". We revised whole manual to comply with your request. Please find "Revised Users Manual 1"&"Revised Users Manual 2" and replace with already submitted one. Applicable page for your comment is page 9 of 52(labeled 71) of attached "Revised Users Manual 2". We deleted statement about "Optional Bluetooth".

2) Please show Bluetooth antenna location and describe if/how SAR results in this filing are applicable for simultaneous transmission if that mode is possible, or revise filing if appropriate.

Answer: There is no "Optional Bluetooth" for "FCC ID: EJE-WL0033". So we do not need to perform above-mentioned testing.

3) need user manual instruction that 5.15-5.25 GHz for indoor use only

Answer: Please see page 23 of 52(labeled 85) of attached "Revised Users Manual 2".

4) Please explain purpose for "Separation change" SAR test positions, and why done for 5-6GHz only but not 2.4GHz.

Answer: We tested only the zero distance (touch position) from the data of SAR value vs. distance by the standard dipole antenna and from our many experience. We have attached data "2.4 GHz SAR data for Separation change.pdf" by the standard dipole antenna for quantitative back data of 2.4GHz. We have conducted SAR Tests for various 2.4GHz 802.11b/g Notebook Computers assembled with the equivalent antenna in the past.

However, we do not have much experience for 5GHz with this point. So this is why we've done "Separation change" SAR test only for 5-6GHz just in case.