EMC Technologies Pty Ltd
ABN 82 057 105 549
176 Harrick Road, Keilor Park
Victoria 3042, AUSTRALIA

Ph: + 613 9365 1000
Fax: + 613 9331 7455
Email: sales@emctech.com.au

To:	Federal Communications Commission Innovation, Science and Economic Development Canada		
Attention:	Certification Manager	**No. of pages:**	1
From:	Chris Zombolas	**Date:**	21 November 2016
EMC Tech. Ref.:	M161027		
Subject:	**FCC ID: EJE-WB0100 and IC: 337J-WB0100 additional testing**		

The **device for certification** is a Fujitsu Notebook identified as LIFEBOOK P Series, Model: P727. The device incorporates an Intel Wireless Local Area Network and Bluetooth module, model 8265NGW (Windstorm Peak).

Evaluation of documents supplied by our client, Fujitsu Ltd, including declaration letters and Intel test reports were performed by EMC Technologies to ascertain if further measurements were required to ensure the device complies with the relevant FCC and ISED radio requirements (for example: spurious radiated emissions). RF exposure has been addressed by accompanying SAR reports.

The WLAN+BT module was originally certified by INTEL as a modular approval under FCC ID: PD98265NG and IC: 1000M-8265NG.

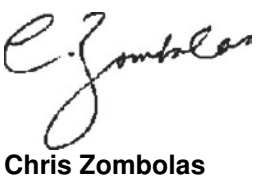
Fujitsu Limited has declared that no hardware design changes have been made on the 8265NG module and software has not been changed to increase the RF output power of the modules. The module was therefore installed within the host device adhering to the grant requirements (refer to Fujitsu document – Declaration Letter_Reusing modules.pdf). Pursuant to KDB996369 D01 Module Certification Guide v02, original modular reports have been submitted as part of this application and re-measuring spurious emissions for this pre-approved module was therefore not required.

The maximum gain at any frequency of the host antenna system was +1.94 dBi. The antenna gains applied in the Intel module reports were +3 dBi and therefore the radiated emission results recorded in the module report would not be degraded.

The host device with module installed was also declared to have met the FCC and ISED unintentional emission requirements for Class B personal computer as attested by the accompanying letter (refer to Fujitsu document – FCC DoC Attestation.pdf).

Conclusion:
As the radio module was installed in accordance with the grant requirements, utilised lower gain antennas than the module testing and the host unintentional emissions complied with Class B limits the Model P727 LIFEBOOK P Series notebook no further testing was required to demonstrate compliance with the relevant FCC and ISED radio requirements.

Regards



Chris Zombolas
Technical Director
EMC Technologies Pty Ltd