



22 October 2015

Modular Approval Request Letter

Re: FCC ID: VOB-P2180

To Whom It May Concern:

NVIDIA Corporation is requesting modular approval authorization for an Embedded System Module, FCC ID: VOB-P2180, which supports IEEE 802.11 a/b/g/n/ac Wireless LAN and Bluetooth.

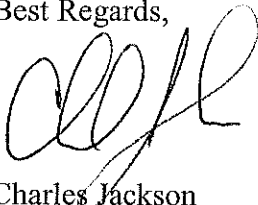
The requirements of section 15.212 of the FCC rules have been met as indicated in the following statements:

1. *"The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly"*. The radio portion of this module is shielded. Please refer to the device photographs.
2. *"The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal"*. The buffered data input is integrated in the Broadcom BCM4354 single chip radio.
3. *"The module must contain power supply regulation on the module"*. This module utilizes an internal power management unit.
4. *"The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)"*. This module meets the FCC antenna requirements. Please refer to the test report and device photographs.
5. *"The module must demonstrate compliance in a stand-alone configuration"*. The module was tested in a stand-alone configuration. Please refer to the test report.
6. *"The module must be labeled with its permanently affixed FCC ID label, or use an electronic display"*. Please refer to the label sample and location information in the test report.
7. *"The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee"*. The module is compliant with all applicable FCC rules. Please refer to the integration instructions.

8. *"The module must comply with RF exposure requirements"*. The module is compliant with all applicable RF exposure requirements. Please refer to the test report

If you have any questions regarding this request, please feel free to contact me.

Best Regards,

A handwritten signature in black ink, appearing to read 'C. Jackson', written over the printed name.

Charles Jackson
Compliance Engineering Manager
NVIDIA Corporation