Modular Approval Request Letter

Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch

March 15, 2016

Dear Application Examiner,

Microsoft Corporation, 802.11a/b/g/n(/ac) 2T2R dual-band wireless LAN radio, FCC ID: C3K1683, would like to have your authorization as a modular approval specific to the mobile RF exposure condition.

The requirements of Section 15.212 have been met and shown on the following statements.

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Approval Requirement		Yes	No	Detailed explanation
a)	The modular transmitter must have its own RF shielding.	V		The radio portion of this module has been shielded, please see exhibition External Photo.
b)	The modular transmitter must have buffered modulation/data inputs.	V		The EUT has buffered data inputs, it is integrated in chip MT7612U.
c)	The modular transmitter must have its own power supply regulation.	V		The modular transmitter have its own power supply regulation
d)	The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C).	V		The EUT meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the test report.
e)	The modular transmitter must be tested in a stand-alone configuration		V	The EUT was tested in specific host. Please see section Photographs of Test Configuration in the test report.
f)	The modular transmitter must be labeled with its own FCC ID number.	V		Please see exhibition Label Sample for the FCC ID of this module. And also in the exhibition Users Manual, there are instructions give to the OEM on how to label the end product.
g)	The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.	V		The EUT is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the Users Manual. The Class B Digital Device compliance will be addressed when this module is installed in the Host.
h)	The modular transmitter must comply with any applicable RF exposure requirements.	V		The EUT is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the RF exposure exhibition.

The transmitter does not meet all eight requirements listed, testing configuration are provided by a specific host, therefore the module is granted as a limited module that is limited to that specific host. Please contact me if you have any further questions. Thanks for your attention. Best Regards,

Amanda Wu / Senior Specialist

Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch

Tel: 886-3-318 3232 ext. 1929, Fax: 886-3-327 0892

Email: amanda.wu@tw.bureauveritas.com

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