

Limited Modular Approval Request Letter

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

December 5, 2024

Dear Application Examiner,

Dell Inc., RFID 13.56MHz Wireless Module, FCC ID: E2K-DWRFID2403 would like to have your authorization as a limited modular approval for the specific Dell's host as below description:

The requirements of KDB996369 have been met and shown on the following statements.

1. "The modular transmitter not have its own RF shielding." The radio portion of this module hasn't been shielded, please see exhibition External Photo.

(Remark: This modular does not have its own RF shielding, so this is a LMA application with a specific host of portable computer (Brand: DELL, Model Number: P135F)

- 2. "The modular transmitter must have buffered modulation/data inputs." The EUT has buffered data inputs, it is integrated in chip BCM58202.
- 3. "The modular transmitter must have its own power supply regulation." The part number of this regulator is BCM58202
- 4. "The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C)." The EUT meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the test report.
- 5. "The modular transmitter must be labeled with its own FCC ID number." 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. "The modular transmitter must be tested in a stand-alone configuration" The EUT was tested inside a specific platform. Please see section Photographs of Test Configuration in the test report, the EUT is for limited modular approval for this specific platform (Model: P135F; Brand: DELL).
- 6. "The modular transmitter must be labeled with its own FCC ID number." 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.

FCC ID: E2K-DWRFID2403



- 7. "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." The EUT is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the Users Manual.
- 8. "The modular transmitter must comply with any applicable RF exposure requirements." The EUT is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the RF exposure exhibition.

Please contact me if you have any further questions. Thanks for your attention.

Best Regards,

Tilly Pan/ Specialist Bureau Veritas Consumer Products Services (H.K.) Ltd., Hsinchu Branch