FCC ID: O9NPA

Modular Approval Request Letter

Advance Data Technology 14 May., 2007

Dear Application Examiner,

Datalogic Scanning, Inc., its IEEE 802.11b/g CF WLAN Module, FCC ID: O9NPA would like to have your authorization as a limited modular approval specific for the Falcon / Falcon P20 series Portable Data Terminal.

- 1. "The modular transmitter must have its own RF shielding." The radio portion of this module has been shielded, please see exhibition External Photo.
- 2. "The modular transmitter must have buffered modulation/data inputs." The EUT has buffered data inputs, it is integrated in chip BC4318EKFBG.
- 3. The modular transmitter must have its own power supply regulation." The part number of this regulator is AME8805MEFT.
- 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 tested in a stand-alone configuration" The EUT was placed on an extended card which connected to Notebook Computer as a stand-alone configuration. The EUT was tested via the outside a Notebook Computer. Please see section Photographs of Test Configuration in the test report.
- 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.
- 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.

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Please contact me if you have any further questions. Thanks for your attention.
Best Regards,
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Gary Chang
Deputy Manager Advance Data Technology
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