

DATE : July 22, 2014

Nemko Canada Inc  
303 River Road  
Ottawa, Ontario, Canada  
K1V 1H2

Attn: Director of Certification

**Request for Limited Single Modular Approval for FCC ID: MMFS8486EX-BT**

Please accept our request for Limited Single Modular Approval in accordance with the requirements of 15.212 as described below.

15.212(a)(1) Single modular transmitters must meet the following requirements to obtain a modular transmitter approval for use in the grantee's own Barcode Printer S-84 /86 series, Model BT301(VRB4123-0102E).

(i) This module does not have its own shielding because this is a Limited Modular Approval for use in the grantee's own Barcode Printer S-84 /86 series.

(ii) This module has data buffer. Data input to Modular transmitter is controlled as not generating excessive data speed and abnormal modulation.

(iii) This module is integrated with Power Supply regulator.

(iv) This module has a dedicated antenna that is soldered to PCB.  
No other antenna except ones that were tested can be used with the equipment and that the end user cannot easily use and unapproved antenna.

(v) This module was tested inside the grantee's own Barcode Printer , Model S-84-ex. For conducted emissions as this is representative of a typical installation. This is a limited modular approval for use in the grantee's own Bluetooth Module, Model BT301(VRB4123-0102E).

(vi) The Barcode Printer S-84 /86 series will be labeled with  
"Contains FCC ID: MMFS8486EX-BT"

(vii) This module complies with requirements of part 15.207 for AC power line conducted emissions and part 15.247 for operation in 2.4 GHz frequency band and must only be used with the following antenna that were tested in this filing:

(viii) This module complies with the general population/uncontrolled exposure requirements of 1.1310 for fixed indoor and outdoor applications at a distance of 20 cm or more from the radiating element using antennas that were tested in this filing.



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Dated this 22 Day of July 20 14

Agency agreement expiration date: Usually Give 8 - 12 Months

By: M. Kido Mamoru Kido  
Signature Printed

Title: Group Manager

On behalf of : Sato Corplation

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