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To Whom It May Concern:

In reference to the application for IC ID#: 3798A-BTC2TY4 (Zebra BT-ZPR Bluetooth radio module), this device is being submitted for MODULAR TRANSMITTER APPROVAL based on the guidelines in IC RSS-210. We believe that this transmitter meets all 9 criterion listed in Section 5.18 of RSS-210 as detailed in the paragraphs below.

Note that 3798A-BTC2TY4 is a radio module that will be used exclusively within products made by Zebra Technologies Corporation.

- a) 3798A-BTC2TY4 meets all the technical specifications applicable to its frequency band of operation.
- b) 3798A-BTC2TY4 is based on a Taiyo-Yuden EYSF2CAXX self-contained Bluetooth radio module. The EYSF2CAXX is fully shielded.
- c) 3798A-BTC2TY4 has buffered inputs on all digital lines. Overdriving one or more of the digital inputs will have no affect on the transmitter output.
- d) 3798A-BTC2TY4 contains a voltage regulator that powers the transmitter. The unit is designed to accept regulated 3.3 volts DC at it's input, but transmitter output will not be affected if input voltage is exceeded. Since the module will only be used in Zebra products, Zebra has full control of the power supply to the module.
- e) 3798A-BTC2TY4 will always be used with one of a family of approved antennas, all of which are mounted (with the radio) inside a finished printer or other product. None of these antennas is user accessible, nor is the antenna cable / connector user accessible; for this reason the antennas can be considered to be permanently attached. All of the antennas in the family have been tested with the radio module as part of the modular approval; test results are included with the application. If the radio is to be used with a new antenna, further testing will be performed and a Class II permissive change will be obtained.
- f) 3798A-BTC2TY4 is too small to carry a label containing the Industry Canada ID number. As this module will always be mounted on the interior of a Zebra product, this module will not be visible to an end user anyway. To compensate for the small size of the module and the fact that it is buried within an end product, all products containing this module will have the statement "Contains IC:

3798A-BTC2TY4" clearly visible on an external label. Examples of these external labels have been provided as part of the application.

- g) 3798A-BTC2TY4 will only be used with Zebra Technologies products; this includes printers built by Zebra that are branded for other companies. Thus Zebra will maintain full control over the use of the module and can guarantee that all conditions for use will be met in any product that the module is installed in. All host devices meet applicable IC regulations.
- h) Most of the products that 3798A-BTC2TY4 will be used in are body worn devices subject to RSS-102 of the Industry Canada rules. However, the output power from this radio module (typically 0 dBm conducted) is so small that it will easily meet all RF exposure requirements and does not require SAR testing.
- i) Please see f) above.

Sincerely,

Guzvaldo Medina
Compliance Engineer
Zebra Technologies Corporation