Regulatory Label
P170033; Bluetooth on Flexi-tape
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This document defines the regulatory label used on the Bluetooth on Flexi-tape products.

The label is printed on a 10 mm by 40 mm blank label.

All printing on the label will be black, 6-point, Arial font.

There are four left justified lines of text on the label.

First Line: Model Number; Indicates the version of the product built
This line will contain the text "Model:" followed by the model code derived from the following chart.
BRGBFT-IPWWSSSSV where…
BRGBFT = is for RGB Bluetooth Controlled Light Strips
Will always be BRGBFT for these products
IP = Ingress Rating
20 = IP20 Rating
65 = IP65 Rating
86 = IP68 Rating
WW = Tape Width
Will always be 10 for 10 mm tape width
SSSS = LED Size
Will always be 5050 for 50x50 mm LEDs
V = Supply Voltage
Will always be F for 12 VDC Mobile

Second Line: FCC ID; Used to identify the product as passing the United States Federal Communications Commission standards for unlicensed intentional transmitters.
This line will contain the text "FCC ID: MGOBTFT1"

Third Line: Contains two sections
ISED ID; Used to identify the product as passing the Canadian department of Industry, Science, and Economic Development standards for unlicensed intentional transmitters.
HVIN; Used to identify the Hardware Version of the product for the Canadian department of Industry, Science, and Economic Development.
This line will contain the text "IC: 24881-BTFT1   HVIN: BTFT1"

Fourth Line: Bluetooth Address; Used to identify the Bluetooth Address programed into the product.
This line will contain the text "Bluetooth Add: B0-FD-0B-2x-xx-xx" where x-xx-xx will be replaced by the hexadecimal value of the Bluetooth Address programed into the unit.

Example Label Formatting

```
Model: BRGBFT-65105050F
FCC ID: MGOBTFT1
IC: 24881-BTFT1      HVIN: BTFT1
Bluetooth Add:  B0-FD-0B-20-00-F4
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