

VQS2832 Label Location

1. Amimon conducted a change ID for the module HSW2832 manufactured by Murata.
2. Murata printed their FCC ID on the module.
3. Amimon use case for the IC is as an OEM, hence to be used inside Amimon's end-products. The module is not going to be offered to customers as a stand-alone.
4. The size of the IC is 7.4 x 7 mm, as shown in the photograph and from the IC data sheet.

2.1 Module Dimensions

Table 2.1: Module Dimensions

Parameter	Typical	Unit
Dimension (L x W x H)	7.4 ±0.2mm x 7.0 ±0.2mm x 0.9 (max)	mm

2.2 Top and Side View

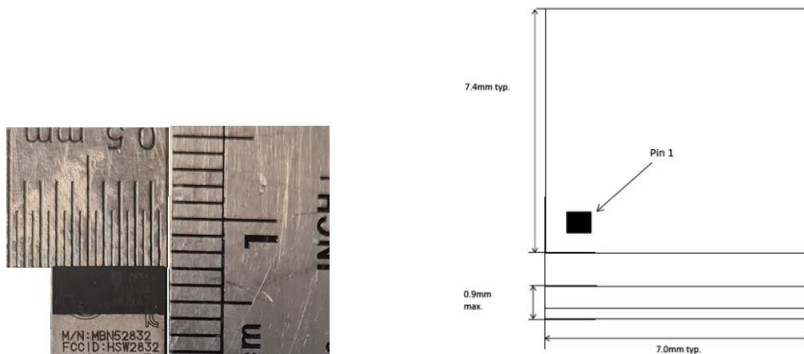
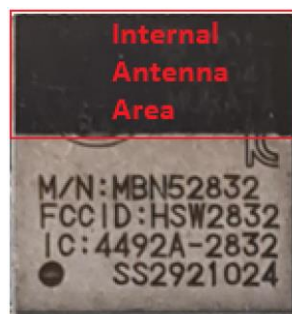


Figure 2.1 Module Top and Side View (Unit: mm)

5. The IC has an internal antenna where there is an area that can't be used for label, as shown below



6. The available "real estate" for the label is 4 x 7 mm. This area is very small and it is hard to add a label.
7. According to CFR 47 Part 2.925 paragraph (f) and Part 15.19 Paragraph (a)(5): The FCC Identifier including the term "FCC ID" shall be in a size of type large enough to be readily legible, consistent with the dimensions of the equipment and its label..... **If a device is so small that it is impractical to label it with the**



FCC Identifier in a font that is four-point or larger, and the device does not have a display that can show electronic labeling, then the FCC Identifier shall be placed in the user manual and must also either be placed on the device packaging or on a removable label attached to the device.

8. Therefore, Amimon is implementing the following measures:
 - a. On the end-product, the product label will advise: *"Contains: FCC ID: VQS2832"*
 - b. The package label shows: *"Contains: FCC ID: VQS2832"*
 - c. The manual will show the following:

RF Modules:

These devices contain the following approved radio modules:

Device	Description	IC	FCC ID
MBN52832	BT module	7680A-2832	VQS2832