

Top Markings of the Bluetooth Low Energy (LE) wireless radio module with model name of BGM241S22A

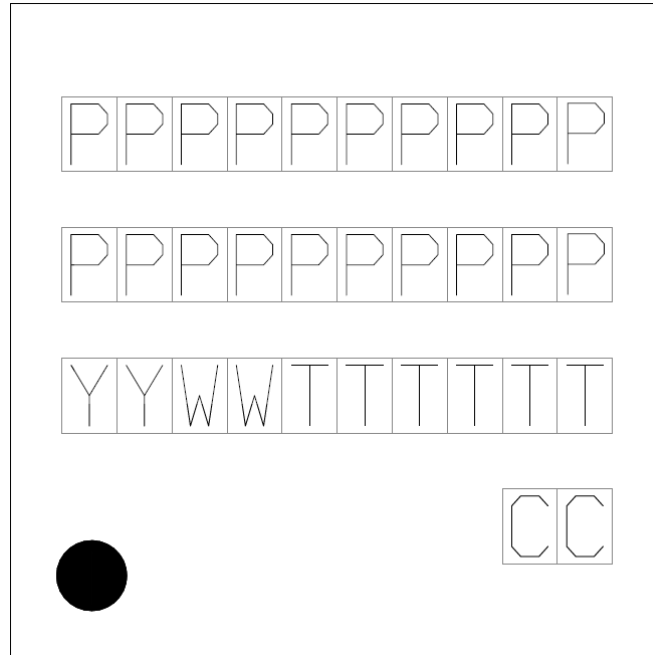


Figure 1: Label / Top Markings layout of the BGM241S22A module – Due to the small size of the module (7mm x 7mm), there is no space for compliance marks or certification numbers

| | | |
|--------------|--|--|
| Mark Method: | Laser | |
| Pin 1 Mark: | Circle (Bottom-Left-Justified) 0.75 mm diameter | |
| Font Size: | 0.65 mm (26 mils) | |
| Line 1 Fmt: | PPPPPPPPPP | "P"s represent the characters to be marked as specified in mark instructions of PO. |
| Line 2 Fmt: | PPPPPPPPPP | "P"s represent the characters to be marked as specified in mark instructions of PO. |
| Line 3 Fmt: | YYWWTTTTTT | Year and Work Week Assigned by the Assembly Site. Manufacturing Code to be marked as specified in mark instructions of PO. |
| Line 4 Fmt: | CC | Country of Origin ISO Code Abbreviation to be marked as specified in mark instructions of PO. |

Table 1: Label / Top Markings specification of BGM241S22A module, for contract manufacturer

| OPN | Line 1 Marking: Model Name | Line 2 Marking: OPN Identifier | Line 3 Marking | Line 4 Marking |
|---|-------------------------------|-----------------------------------|----------------|----------------|
| BGM241Sx22xxAx | BGM241S22A | SD22VNA2 | See note 1 | See note 2 |
| Note 1 ▷ YY = Year, WW = Work Week, TTTTTTT = Trace Code Note 2 ▷ CC = Country of Origin ISO Code Abbreviation Note 3 ▷ Line 2: ending 1 = engineering sample, ending 2 (and above) = production module | | | | |

Table 2: Label / Top Markings definition of BGM241S22A modules, from datasheet

Self-adhesive label for the anti-static bag containing the Bluetooth Low Energy (LE) wireless radio modules with model name of BGM241S22A

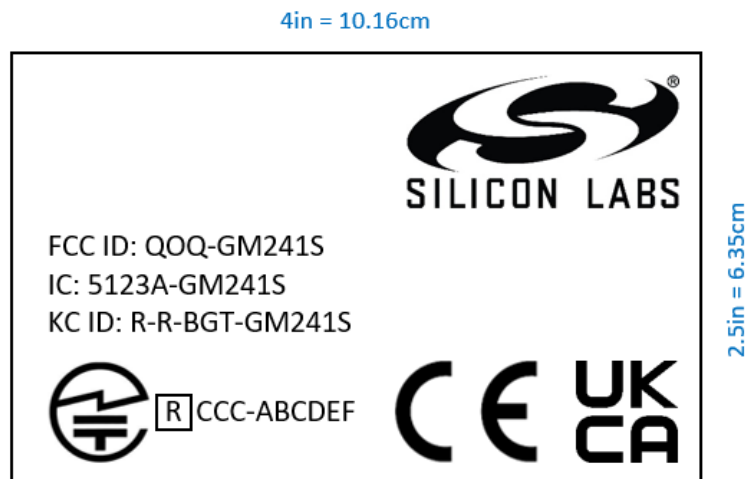


Figure 2: Label of BGM241S22A modules, dedicated to carry information concerning regulatory certifications

Notes:

- The information in table 2 is taken from chapter 8.3 of the user manual / datasheet and is reported here to further clarify the exact content of the top markings of the module itself, in particular the model name in the first row and the key to orderable part number (OPN) in the second row, but no radio regulatory certification-related information due to space constraint.
- The sticker label in figure 2 is meant for the anti-static bag containing the modules' reel or tray: it is a way to convey the certification-related information as closely as possible to the modules, in addition to the same information already available in the user manual / datasheet.
- Further to the above, a packaging label also exists, which carries among others the model name, orderable part number, trace code, and manufacturer info.