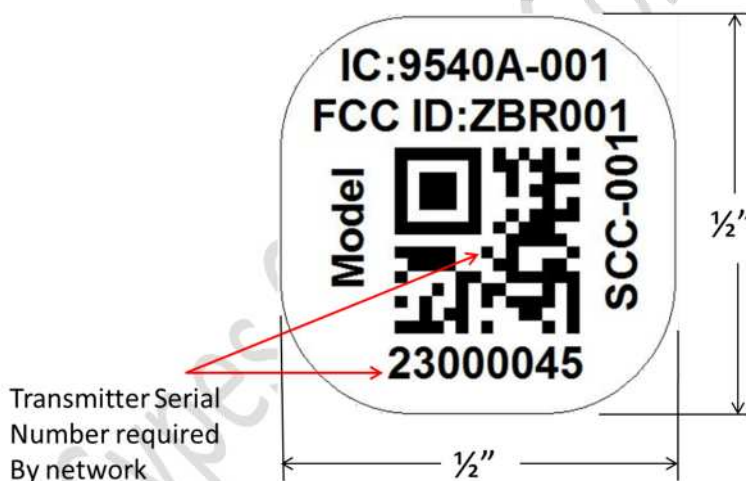


6. Integration Guidelines

Integrating the SCC-001 into an application requires compliance with the network operation guidelines as set forth by Globalstar. This section highlights the primary guidelines and restrictions, however users must consult with Globalstar for any updates or changes to operation that govern use of the Simplex Satellite service.

6.1. Regulatory Certifications

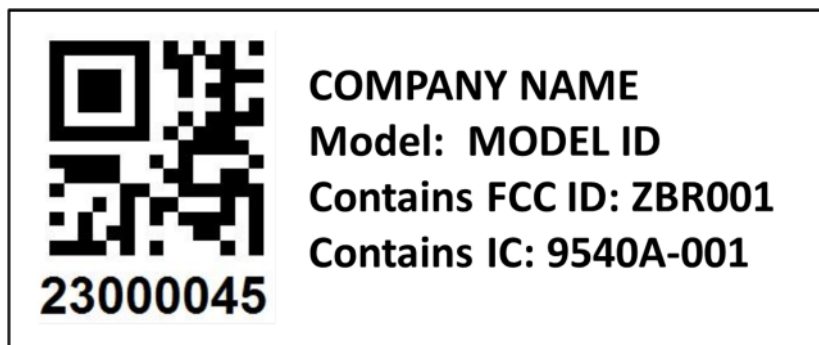
The application that incorporates the SCC-001 device must be properly certified for the region of operation. SCC-001 will carry modular certifications for FCC, IC and EU, but the integrator must confirm operation of the final integrated unit in compliance with the modular use and regional regulatory restrictions including the required marking of the end device. The SCC-001 transmitter carries a label on the top of the shield containing the FCC ID and IC ID and network serial number with MicroQR barcode as shown below:



SCC-001 Transmitter Label

Due to the size limitations of the SCC-001 transmitter, the label information does not carry the disclaimer for FCC Part 15 non-interference testing required for integration and use of the device in a product. When incorporated into a device, the end product must carry the following label denoting the regulatory IDs contained:





Product Label

In addition to proper labeling, application and product developers must adhere to the regulatory requirements for Part 25 radio operation and Part 15 interference restrictions. If size permits, the product should also be labeled with the following note:

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS. (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

Where size does not permit, the above note must be included in the user's manual and/or specifications for the product. Refer to guidelines for proper marking as specified by the appropriate regulatory bodies for product distribution.

6.2. Globalstar Certifications

The application that incorporates the SCC-001 device must be properly certified by Globalstar before use over their network. This will include proper channelization for regional use and other radio telemetry requirements. Contact Globalstar for RTU certification procedures. Special attention must be given to channelization of use as specified in Globalstar document GS-07-1248.

6.3. Antenna Guidelines

The SCC-001 may be integrated with an antenna with a maximum directivity gain of +5dBi, such as the Spectrum Advanced Specialties Products antenna part number **PA25-1615-025SA**.

