1. **BQ7695202 CONFIGURATION**

**Assumption: BQ7695202 is fully powered up.**

Enter configuration – update

Configuration all threshold through appropriate command.

Exit configuration update through command.

Followed by rest of the code.

**Query: please suggest if we are missing any step.**

1. **BQ7695202 RESET**

**Assumption: BQ7695202 fully powered up.**

BQ full reset command 0X12

Delay

Read if POR bit in battery status register is set.

Enter configuration update

Configure all thresholds.

Exit configuration update through appropriate command.

Proceed further with rest of the code.

**Queries**

1. **Please suggest appropriate delay time mentioned in the algorithm as delay.**
2. **Sometimes POR bit does not set after sending the reset command.**
3. **Please suggest if we are missing anything in above algorithm.**

**NOTE: we have developed above algorithm after having studied TRM, Datasheet and Software Development Guide of TI.**