**Indicative Critical Component List for**

**Battery (IS 16046)**

**( Part-1 for Nickel System / Part-2 for Lithium System )**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Details of Critical Components used:** Model Name (Specify) : | | | | |  | |
| Object/Part No. | Manufacturer/  Trademark | Type/Model | Technical Data | Standard | Mark(s) of  Conformity1) | Report no. |
| Cells, if used for Battery |  |  |  |  | BIS |  |
| Enclosure of Battery Pack |  |  |  |  |  |  |
| PCB |  |  |  |  |  |  |
| MOSFET |  |  |  |  |  |  |
| IC |  |  |  |  |  |  |

Other Documents Required for Testing -

1) Sample with proper marking label (Thirty samples for every lead model)

2) Circuit Diagram

3) PCB Layout

4) Charging & Discharging Specification

5) ISO Certificate

6) BIS Certificate of Cell

7) Instruction & Service Manual

8) UN 38.3 Test Report

9) Packing Drawing

10) Safety Instruction and Disposal Plan

11) Business License (Copy of Original + English Translated) [Skip it if you have given it for any previous model]

12) Trade Mark Certificate (Copy) [Skip it if you have given it for any previous model]

13) If Series inclusion then Declaration letter from the manufacturer.