

YEAR 2010

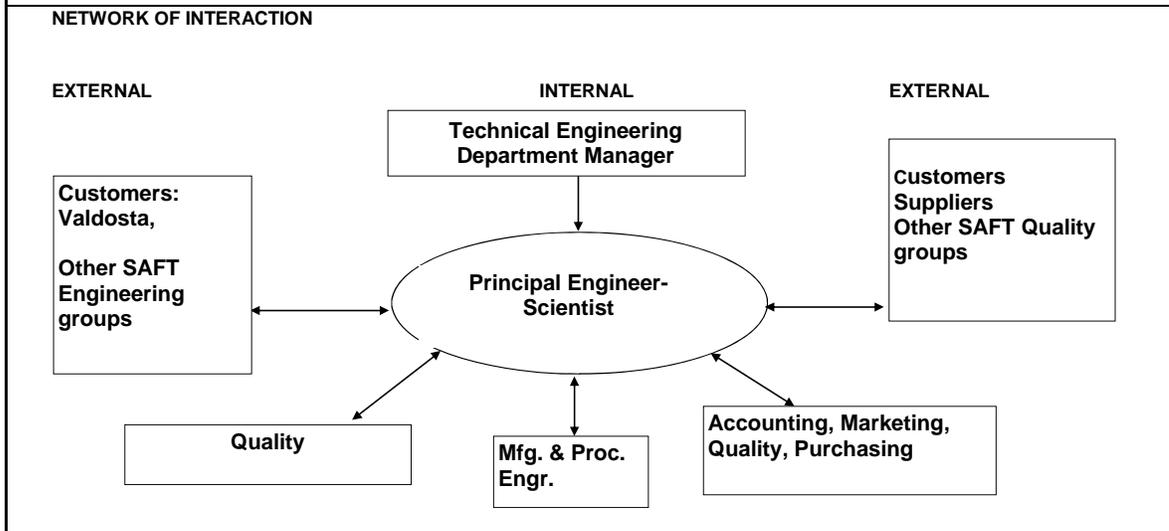
POSITION DESCRIPTION 2010

| | | | |
|---------------------------|----------------------------------|-------------------|------------------------|
| IDENTITY | SAFT | DATE | 8/24/10 |
| ORGANIZATION | Industrial Battery Group | FUNCTION | Engineering Management |
| POSITION TITLE | Principal Engineer-Scientist | INCUMBENT | TBD |
| SUPERVISOR'S TITLE | Technical Engineering Department | SUPERVISOR | Lee Mauldin |
| | | APPROVAL | |

PURPOSE (Why the position exists, within what limits and with what objectives)

Develop new asymmetrical nickel-carbon super capacitor product designs; this involves developing new and improved products that meet manufacturability, cost, electrical performance and life cycle targets as well as providing product support for new and existing products. Lead continuous improvement & cost reduction efforts. Work in conjunction with process & manufacturing engineering in defining new & improved manufacturing processes and industrialization of new activated carbon electrodes. Provide technical assistance supporting Sales & Marketing in the pursuit of new super cap products and markets. Provide design & technical assistance in improving the electrochemical performance of battery products in Aviation, Telecom and Rail.

| SIZE | Non Financial | | | | | | | | | | |
|--------------------------|--|---------------|--------------------|----------|--------------------|---|--|--------------|---|--|--|
| Financial | | | | | | | | | | | |
| - Size of organization : | Organization's Headcount 230 | | | | | | | | | | |
| - Budget : 72M | Number of subordinates : | | | | | | | | | | |
| - Assets : 63 M | <table style="margin-left: auto; margin-right: 0;"> <tr> <td style="padding-right: 10px;">direct</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="padding-right: 10px;">indirect</td> <td style="text-align: center;">0</td> </tr> </table> | direct | 3 | indirect | 0 | | | | | | |
| direct | 3 | | | | | | | | | | |
| indirect | 0 | | | | | | | | | | |
| | <table style="margin-left: auto; margin-right: 0;"> <tr> <td style="padding-right: 10px;">Kind :</td> <td style="padding-right: 10px;">Manager</td> <td style="border: 1px solid black; text-align: center; width: 30px;">0</td> <td style="padding-right: 10px;">Specialists</td> <td style="border: 1px solid black; text-align: center; width: 30px;">3</td> </tr> <tr> <td></td> <td>Other</td> <td style="border: 1px solid black; text-align: center;">0</td> <td></td> <td></td> </tr> </table> | Kind : | Manager | 0 | Specialists | 3 | | Other | 0 | | |
| Kind : | Manager | 0 | Specialists | 3 | | | | | | | |
| | Other | 0 | | | | | | | | | |



MINIMUM REQUIREMENTS

EDUCATION :
Graduate college degree in a scientific or technical field

EXPERIENCE

Minimum of 5 years in the super capacitor or battery industry with supervisory experience and exposure to development, production and process environments.

Product design & development in super capacitor or battery designs as well as providing technical support for existing

Basic understanding of the business and financial relationship associated with product design & development.