**KOKAM CELL REQUIREMENT FORM**

1. **General Customer Information**

|  |  |  |  |
| --- | --- | --- | --- |
| Date |  | Contact Name |  |
| Company Name |  | Job Title |  |
| Company Location (Country / City) |  | Cell Phone |  |
| Telephone |  |
| Website |  | E-mail |  |

1. **Applications**

|  |
| --- |
| **Select appropriate applications (multiple choices applicable)** |
|  |

1. **General Description**

|  |  |  |
| --- | --- | --- |
| **Category** | | **Please Provide All the Information regarding the project** |
| Project Name | |  |
| Description of project | |  |
| End User | |  |
| Target Pricing | Sample order |  |
| Project order |  |
| NRE Budget (One Time) | |  |
| Required Certification / Standard | |  |

1. **Cell Characteristics**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| * Rated Capacity |  | | | Ah | | |
| * Energy Density |  | | | Wh/kg | | |
| * Energy Density |  | | | Wh/L | | |
| * Weight |  | | | g | | |
| * Cell Dimension   [Maximum] | Width |  | | mm | | |
| Length |  | | mm | | |
| Thickness |  | | mm | | |
| * Voltage (NMC) | Lower | **2.7** | | V | | |
| Nominal | **3.7** | | V | | |
| Upper | **4.2** | | V | | |
| * Current | Charge | Cont |  | A | | |
| Peak |  | A | | |
| Discharge | Cont |  | A | | |
| Peak |  | A | | |
| * Required # of Cycles |  | | | @ |  | % DOD |
| * Application's Definition of End of Life |  | | | % |

1. **Environmental Characteristics**

|  |  |  |  |
| --- | --- | --- | --- |
| * Charging Temperature | °C |  |  |
| * Discharging Temperature | °C |  | |
| * Storage Temperature | °C |  |  |

1. **Other Specification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| * Expected Maximum Mechanical Requirements | Dimension |  | (m) | Length |
|  | (m) | Width |
|  | (m) | Height |
| Weight |  | (kg) | Weight |
| * Any other operational considerations * Special environmental or safety considerations | |  | | |

1. **Attachments**

|  |
| --- |
| **Please provide separately or embed documents (If Possible)** |
| SLD (Single Line Diagram) |
| Load Profile |
| Software Interface Document |
| Mechanical CAD model |

1. **Shipping**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Please Provide All the information regarding shipment** | | | | | | | |
| Estimated Quantity of Order (EA) | | | |  | | | |
| Order Type | | | | Sample | | Project | |
| Desired Delivery Date (Y/M/D) | | | |  | | | |
| Delivery Terms (Incoterms) | | | | EXW | | | |
| **Forecasted Annual Volume for 3 yrs.** | | | | | | | |
| Year 2021 (EA) |  | Year 2022 (EA) |  | | Year 2023 (EA) | |  |