



**Requests For Information-1**

Customer Company Name \_\_\_\_\_

Customer Proposal Requested Date \_\_\_\_\_

**◆ Customer Information:**

Customer Web Site \_\_\_\_\_

Customer Contact - Engineering(E-mail address) \_\_\_\_\_

Customer Manufacturing Location(S) \_\_\_\_\_

Industry (Cell Phone, PDA, N-PC, Scanner, Medical, Military, Research etc) \_\_\_\_\_

**◆ Program Information:**

Customer Application \_\_\_\_\_

Annual Part Volumes (Qty/Year,MOQ) \_\_\_\_\_

The expected schedule of the first production for the battery \_\_\_\_\_

Requesting battery system (PCM, ID Resistor, 2'nd Protector, SMBus, CAN) \_\_\_\_\_

Requesting Certification ( UL, CE, FCC, CB, UN38.3, etc) \_\_\_\_\_

**◆ Electrical Information:**

**Leave Blank if not sure**

Pack Performance Specifications	Unit	Customer Specification	Requirement Spec'	Comments
Cell Spec'	-			
Pack Capacity	[Ah]			
Pack Configuration(series & Parallel)	-			
<u>Operating Voltage Range (Application)</u>	[V]			Please don't use the battery under 3.0V
Capacity application required	[Ah]			
Initial Current(When turning on the application)	[A]		Pack Capacity Under	Please use it under the battery capacity
<u>Shutdown Voltage(Application)</u>	[V]		Each Cell 3.0V	Please don't use the battery under 3.0V
<u>Consumption Current at Sleep Mode</u>	[µA]		100µA Under	Please don't use the battery over 100µA
Pack Dimensions customer required	[mm]			Please mark as T * W * L
Enclosure Type (Shrink wrap, hard case, IPx7/8)	-			
<u>Max Charging Voltage</u>	[V]			
Charging Current	[A]		Charge: Capacity/2	Recommend to 0.5C for Charging
Charging Cut-Off Condition	-		4.2V, 1/20C	Recommend 4.2V, 1/20C
<u>Charge Operating Temperature Range(Ambient Temp.)</u>	[°C]			
Discharge Method of the application	-		CC Mode	Discharge Method should be CC Mode
Discharging Current of the application	[A]		Discharge: Capacity/2	Recommend to 0.5C for Discharging
Max Discharging Current/Time	[A, Min]		Pack Capacity Under	Please use it under the battery capacity
<u>Discharge Operating Temperature Range(Ambient Temp.)</u>	[°C]			
<u>Storage Temperature (Ambient Temp.)</u>	[°C]			
Device Requirement	-		Device sample needed	For testing, we need an application sample

**Requests For Information-2**

Charger Company Name \_\_\_\_\_

Charger Company Website \_\_\_\_\_

**◆ Charger Information:**

Charger Performance Specifications	Unit	Customer Specification	Requirement Spec'	Comments
Charging Current	[A]			Min 1C
Charging Voltage	[V]			
Full Charge Condition(Time Condition)	[Min]			
Full Charge Condition(Current Condition)	[A]			
Requesting Charger system(Dumb, SMBus, CAN, I <sup>2</sup> C)				



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