

Specification Approval Sheet

Customer Name: _____

Customer Model: 1S2P-4.4Ah

Customer P/N: _____

Product PN: NUE12SSS186504X4A

Prepared by	Checked by	Approved by
Fred	Vin	Vin

Customer Approved	Test by	Checked by	Approved by
(Stamp)			

Battery Pack specifications

Cell	Model	18650
	Typical Capacity	2200mAh
	Rated Voltage	3.6V
Pack Index	* Pack Method	1S2P
	* Rated Capacity	4.4Ah
	* Minimal Capacity (0.2C)	4.3Ah
	* Nominal Voltage	3.6V
	* End-off Discharge voltage	2.8V
	* Max. Charge Voltage	4.2V
	* Standard Charge Current	4A
	* Maximum continuous discharge current	4A
	* Overcurrent value	8-15A
	Overcurrent protection delay	7.2~11mS
	* Short circuit recovery conditions	Disconnect the load automatic recovery
	Short circuit protection	Charging automatic recovery
	* Temperature control protection	-20~75°C
	Internal resistance	50-80mΩ
	* Charge and discharge wires	JST-XH-2P 20AWG 70±5MM
	* Max Dimension	L:69.0*W:38.0*T:21.0mm
	* Working environment temperature	Charge: 0°C~45°C Discharge: -20°C~60°C
	* Storage Temperature and humidity	6 months: -25~25°C RH≤75% 3 months: -25~28°C RH≤75% 1 month: -25~35°C RH≤75%
	Max Weight	≤100g

Battery Appearance:

