





0????2????????????????????????

?? ?????

1????????????????????????

2????????????????????3????????????????????????????

4????????????????????1????????????????2????????????????  
????????????????2.23?;????????????

??

3?????

????????????????????????????????

??1.6??  
????4????????????????20% ?30% ?????????????????????  
??

???

????????????????????55Wh/kg????190W/kg????????  
????2000????????4?5??

??“????”????  
????????????????????????????“????”????3?5????????  
????????????

4?????

????????????????760Wh/kg????100Wh/kg????

3?4????????????200?300mA/mm<sup>2</sup>,????3????  
????????????100????30?350  
????????80?90

??  
????????(USMABC)????????ABB????B240K????17.5kg????19  
.2Kwh????109Wh/kg????1200????????2300km

