## 1. Contents

It is quite a large question, because it not clarify which function you want to use.

So the solution has following part:

<u>00029841 Update the Battery Thermistor Interpolation Table</u>
KBA-000000029841 Update the Battery Thermistor Interpolation Table

Detail guide to configure VMBMS LA

00028797 [BMS] How to configure dtsi to include multiple battery profiles KBA-000000028797 How to configure dtsi to include multiple battery profiles

Detail guide to use external BMS

00029660 How to enable SMB1360 driver on 8916 platform
KBA-000000029660 How to enable SMB1360 driver on 8916 platform

00029633 How to modify battery capacity in SMB1360?
KBA-000000029633 How to modify battery capacity in SMB1360?

Detail guide to use FG

00030229 How to select external R-sense for PMI8994 FG
KBA-160707201749 How to select external R-sense for PMI8994 FG

## 2. Related document

Linux document:

For SMBB:

kernel/Documentation/devicetree/bindings/power/qpnp-bms.txt kernel/Documentation/devicetree/bindings/power/qpnp-charger.txt For LBC:

kernel/Documentation/devicetree/bindings/power/qpnp-vm-bms.txt kernel/Documentation/devicetree/bindings/power/qpnp-linear-charger.txt For SMBCharger:

kernel/Documentation/devicetree/bindings/power/qpnp-fg.txt kernel/Documentation/devicetree/bindings/power/qpnp-smbcharger.txt

solution:

## 00029666 [PMIC] System solution

KBA-00000029666 [PMIC] System solution

## 00029636 [PMIC] Detail info of the PMIC document

KBA-00000029636 [PMIC] Detail info of the PMIC document

