**GNSS Low-Noise Amplifier (Optional)**

Use R631, R632 if U622 doesn't work

Install R633, R634 for signal tuning

**Logic Level Translator**

Normally use J621

Use J622 instead if J621 if no internal LDO

**USB Device (Optional)**

**Internal LDO 3.3V**

Normally use J623 and J624

If use J625, J626 then J625, J626, R638, R639 must be removed

Use R640 for automatic startup without PWRKEY function