

### PMS150B Fast Wakeup

#### Application Note

Applied for: PMS150B

When using PMS150B MCU, the system operating frequency can be switched to ILRC/4 to lower the power consumption. If there's further power-saving requirement, the function of "**stopsys/stopexe**" must be used and the "Fast Wakeup" mode is also required to return normal operation from power-saving. Due to the IHRC is the operating frequency for the "Fast Wakeup" mode, in order to avoid the abnormalities that result from IHRC disabled during the wakeup procedure , **please do NOT disable IHRC before executing "**stopsys/stopexe**" instruction.**