GIGABYTE BIOS Update SOP
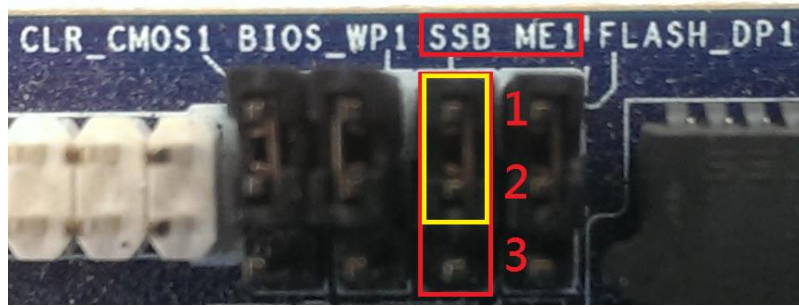
Please select first below update situation.

1. F version BIOS update to R version BIOS.

2. (F version to F version) or (R version to R version) update BIOS.

1. F version BIOS update to R version BIOS:

> ➢ **Please check first SSB_ME1 Jumper keep 1-2 location.**

We provided two kind of method to update BIOS for support V2 serial CPU.

Method A.   Didn't need to move Jumper setting to finish flashing BIOS. (Easy Update)

Method B.   Need to move Jumper setting to finish flashing BIOS. (Fully Update)

Note: The Method A. will not update SPI descriptor region.

A.   Flash BIOS and Intel ME firmware.

Note: We will backup BIOS DMI information and copy to newly BIOS.

1. Boot to DOS.

2. Execute **FB 1**.(system will auto execute flash BIOS and ME)

3. Finished, Please **AC off** and AC on again.

B. Use FPT tool flash BIOS + ME firmware.
(Need move Jumper)

Note: We will backup BIOS DMI information and copy to newly BIOS.

1. Keep **AC off**.

2. Please find **FLASH_DP1**.

   If you cannot find FLASH_DP1 jumper, please refer below jumper name list to find this jumper.

   (J_MEUPDATE\MEUPDATE\ME_UPDATE\HDA_SDO1\SSB_ME1\SSB_ME2\ME_RCVR\ME_RVCR\FLH_JP1)

   Jumper and move to **2-3** location.

3. Boot into DOS and execute **FB 2**.

4. When flash finished. Please **AC off** and move Jumper back to **1-2** location.

2. (F version to F version) or (R version to R version) update BIOS.

A. Flash BIOS only.

Note: We will backup BIOS DMI information and copy to newly BIOS.

1. Boot to DOS.

2. Execute **FB 3**.

3. Finished. Please **AC off** and AC on again.