

You can do it **only with Wavecom module**. Then in terminal you have to block your GSM module at first **at&gxx=block**. The best way to block module is to send **at&gxx=reset** and then wait about 10 seconds before sending **at&gxx=block**. Please check with **at&s** that module is in (block)/1 status and then change IMEI with command **at!VI3Q=xx,imei** -> xx is representing number of module (replace it with 00 to 31), so you can change IMEI just for specific module. At the end of this procedure unblock GSM module **at&gxx=on**. If you want to change IMEIs quicker, you can use **at&gall=block** and **at&gall=reset**. These commands are controlling all modules in same time.

Example:

```
at&s4 - list information about gsm card 4
#04 GSM1WX OK gsm module g08 gsm module g09
```

```
-----
Layer2: PWROFF PWROFF
Layer3: NULL NULL
Network:
Netid: /1/1 /2/1
Netcell: 0,000,000,00000,0 0,000,000,00000,0
Modid: WMP100 WMP100
Revid: R73_00GM.WMP100 R73_00GM.WMP100
Sernum: 355529020020921 355529020002821 original IMEI of module g08
Simid-1: Sim-err Sim-err
Simid-2: Sim-err Sim-err
Simid-3: (undef) (undef)
Simid-4: (undef) (undef)
Simid-5: (undef) (undef)
Simid-6: (undef) (undef)
Simid-7: (undef) (undef)
Simid-8: (undef) (undef)
```

```
OK
at&g08=reset module reset
```

```
OK
```

wait about 10 seconds

```
at&g08=block module block
```

```
OK
at&s
brd type status lay1/g/s layer2 layer3 lay1/g/s layer2 layer3
```

```
-----
#ax AUX120 OK NULL
#pr PRI131 OK DEACT NOTEI NULL DEACT NOTEI NULL
#vi NONE UNDEF
```

#00 NONE UNDEF
#01 NONE UNDEF
#02 NONE UNDEF
#03 NONE UNDEF
#04 GSM1WX OK **(block)/1** BLOCK NULL -----/2/1 PWROFF NULL **module g08 ready for image change, (block)/1 required!**
#05 NONE UNDEF
#06 NONE UNDEF
#07 NONE UNDEF
#08 NONE UNDEF
#09 NONE UNDEF
#10 NONE UNDEF
#11 NONE UNDEF
#12 NONE UNDEF
#13 NONE UNDEF
#14 NONE UNDEF
#15 NONE UNDEF

OK

at!VI3Q=08,350077523237513 **inserting IMEI for gsm module g08**

OK **command successfull, module is automatically reseted**

at&s4

#04 GSM1WX OK gsm module g08 gsm module g09

Layer2: DOWN PWROFF

Layer3: NULL NULL

Network:

Netid: /1/1 /2/1

Netcell: 0,000,000,00000,0 0,000,000,00000,0

Modid: WMP100 WMP100

Revid: R73_00GM.WMP100 R73_00GM.WMP100

Sernum: **350077523237513** 355529020002821 **IMEI was successfully changed (if no IMEI is displayed, wait few seconds and try the command again)**

Simid-1: Sim-err Sim-err

Simid-2: Sim-err

Simid-3: (undef)

Simid-4: (undef)

Simid-5: (undef)

Simid-6: (undef)

Simid-7: (undef)

Simid-8: (undef)

OK