

Environment (base on Fedora 25)

step1. Install packages

```
dnf update
dnf install gcc-c++
dnf install ncurses-devel
dnf install flex
dnf install zlib-devel
dnf install byacc
dnf install bison
dnf install cmake
dnf install sharutils
dnf install lzma
dnf install lzma-devel
dnf install xz-devel
dnf install rcs
dnf install gperf
dnf groupinstall "Development tools"
```

step2. disabled selinux

```
# vi /etc/selinux/config
SELINUX=disabled
```

step3. make downgrade

```
# dnf --nogpgcheck --releasever=13 downgrade make
```

step4. install automake14-1.4p6-20.fc13.noarch.rpm

```
# rpm -ivh automake14-1.4p6-20.fc13.noarch.rpm
```

step5. Switch to “root” privileges

step6. Uncompress GPL file to /home

```
# tar -C /home -zxvf 20170329_BR6477AC_Edimax_GPL.tar.gz
```

step7. Compiler firmware

```
# cd /home/20170329_BR6477AC_Edimax_GPL/BR6477AC_Edimax
# ./BUILD.sh BR-6208ACv2
```

Step8. If compiler successfully that you will find the file at below path, if not please re-check the steps

```
/home/BR6477AC_Edimax/image/BR6278AC/Edimax/Tester/BR6278AC_Edimax_1.02_GPL_u
pg.bin
```