RTL8192D operation mode

Supported operation mode:

- 92D-VS:
  - SMSP(Single MAC Single PHY):
    - 2.4G/5G 2x2.

- 92D-VC:
  - DMDP(Dual MAC Dual PHY): (default setting.)
    - 2.4G 1x1(MAC0) and 5G 1x1(MAC1).
  - SMSP(Single MAC Single PHY):
    - 2.4G/5G 2x2.
  - DMSP(Dual MAC Single PHY): (To do)
    - 2.4G/5G 2x2 for MAC0 or MAC1.

Interface in Linux:

DMDP or DMSP has two interface - wlanX (MAC0) and wlanY(MAC1).

SMSP has only one interface – wlanX.

X and Y are numbers. Y should be larger than X. In most condition Y = X+1.

How to change operation mode for 92D-VC

Use the following command for DMDP To SMSP:

1. rmmod 8192du
2. insmod 8192du.ko rtw_mac_phy_mode=1