Fixed frequency guidance of WIFI

- 1. Open the WIFI function of the VR.
- 2. Copy the "adb" decument to disk C of PC.
- 3. Connect to mrico USB port to PC
- 4. Download from internet and Install the SnapPea-snappea to PC
- 5. Install the adb driver to PC



- 6. Open SnapPea-snappea and connect to VR
- 7. Run cmd
- 8. Please input the following instructions.
 - a. cd c:\adb
 - b. adb root
 - c. adb remount
 - d. adb push wl(please enter "adb push", and push the "wl"decument to cmd)
 - e. adb shell

chmod 0777 system/bin/wl

ctrl+C

- f. adb push fw_bcm43341b0_ag_mfg.bin(please enter "adb push", and push the "fw_bcm43341b0_ag_mfg.bin" decument to cmd)
- g. adb reboot





- 9. Restart the VR.
- 10. Copy below instructions to cmd.You can fix the frequency.
- 11. Please enter "wl down" If you want to stop transmit.

2.4G wifi part:

TX 2.4G 802.11b

wlver

wl down wl country ALL wlmpc 0 wl band b

wl up wl channel 1

wl nrate -r 1 wl PM 0 wl txpwr1 -1 wlphy_forcecal 1

wlphy_forcecal 1

TX 2.4G 802.11g

wlpkteng_stoptx wlpkteng_stoprx

wlscansuppress 1

wlphy_forcecal 1

wlpkteng_stoptx wlpkteng_stoprx

wlver

wl down wl country ALL wlmpc 0 wl band b wlscansuppress 1

TX 2.4G/802.11n(ht20)

wlver

wl down wl country ALL wlmpc 0 wl band b

wl up

wl channel 1 wl nrate -r 6 wl PM 0 wl txpwr1 -1

if you want to revise the

wlpkteng_start 00:11:22:33:44:55 tx 100 1024 0

wlpkteng_start 00:11:22:33:44:55 tx 100 1024 0

wlpkteng_stoptx wlpkteng_stoprx

wlscansuppress 1

wl channel 1

wlnrate -m 0

// note:You can modify the channel

// note:You can modify the channel

// note:You can modify the channel

wl PM 0

wl up

wl txpwr1 -1

wlpkteng_start 00:11:22:33:44:55 tx 100 1024 0

wlphy_forcecal 1

TX 2.4G/802.11n(ht40)

wlver wlpkteng_stoptx wlpkteng_stoprx wl down wl country ALL

wlmpc 0

wl band b
wlscansuppress 1
wl mimo_bw_cap 1
wl mimo_txbw 4
wl up
wlchanspec-c 11 - b 2 - w 40 - s 0// note:You can modify the channel
wlnrate - m 0
wl PM 0
wl txpwr1 -1
wlpkteng_start 00:11:22:33:44:55 tx 100 1024 0
wlphy_forcecal 1

5G WIFI part:

TX 5G 802.11a

wlver
wlpkteng_stoptx
wlpkteng_stoprx
wl down
wl down
wl country ALL
wlmpc 0
wl band a
wlscansuppress 1
wl up
wl channel 36// note:You can modify the channel
wl nrate -r 6
wl PM 0
wl txpwr1 -1
wlpkteng_start 00:11:22:33:44:55 tx 100 1024 0
wl py_forcecal 1

TX 5G/802.11n(ht20)

wlver
wlpkteng_stoptx
wlpkteng_stoprx
wl down
wl country ALL
wlmpc 0
wl band a
wlscansuppress 1
wl up
wl channel 36// note:You can modify the channel
wlnrate -m 0
wl PM 0
wl txpwr1 -1
wlpkteng_start 00:11:22:33:44:55 tx 100 1024 0
wlphy_forcecal 1

TX 5G/802.11n(ht40)

wlver wlpkteng_stoptx wlpkteng_stoprx wl down wl country ALL wlmpc 0 wl band a wlscansuppress 1 wl mimo_bw_cap 1 wl mimo_txbw 4 wl up wlnrate -m 0

wlchanspec-c 46 -b 5 -w 40 -s 0// note:You can modify the channel

wl PM 0

wl txpwr1 -1

wlpkteng_start 00:11:22:33:44:55 tx 100 1024 0

wlphy_forcecal 1