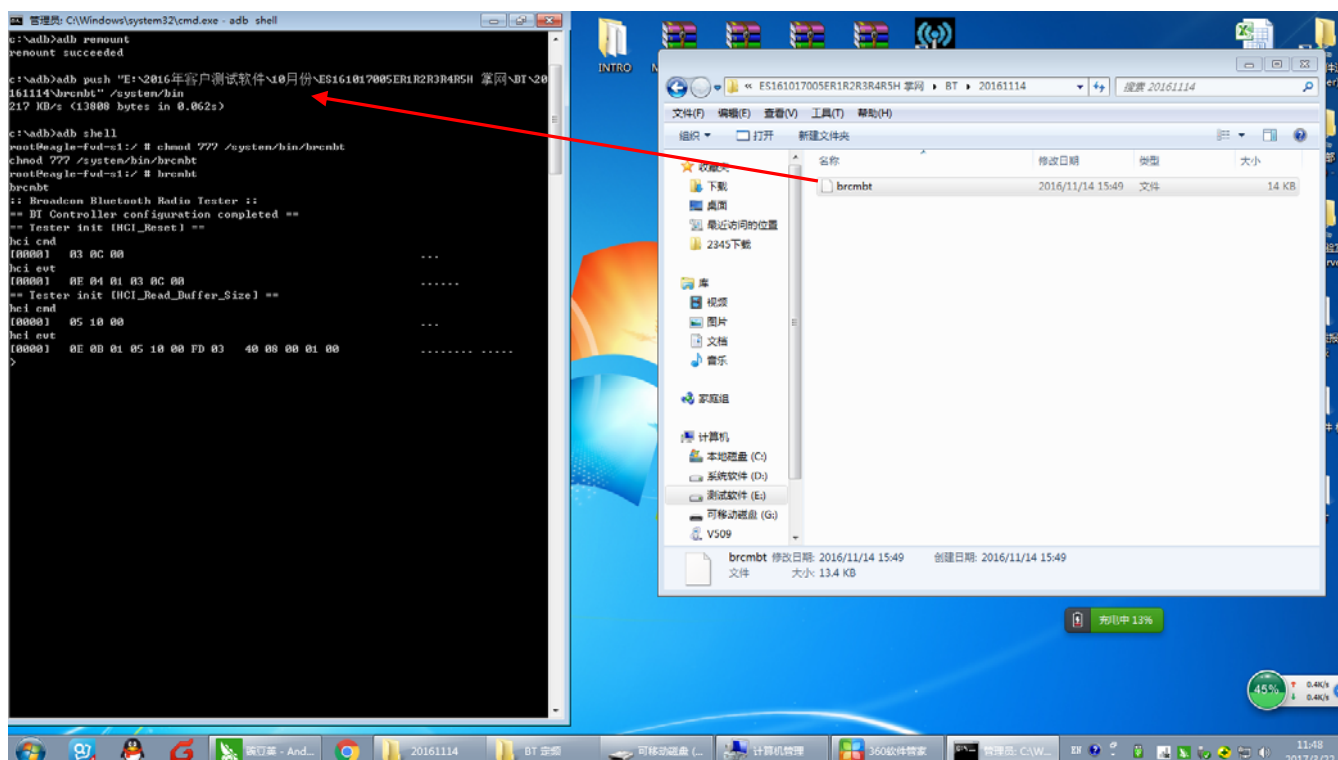


### Fixed frequency guidance of BT&BLE

1. Close the BT function of the VR.
2. Copy the “adb”documentto 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 brcmbt(please enter “adb push”, and push the “brcmbt”document to cmd)
  - e. adb shell  
# chmod 777 system/bin/brcmbt  
# brcmbt



9. Copy below instructions to cmd.You can fix the frequency.
10. Please enter “hcicmd 03 0C 00”If you want to stop transmit.

## BT part:

### 1DH1:

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 01 04 1B 00 09 00 01

2441:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 01 04 1B 00 09 00 01

2480:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 01 04 1B 00 09 00 01

### 1DH3:

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 01 0B B7 00 09 00 01

2441:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 01 0B B7 00 09 00 01

2480:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 01 0B B7 00 09 00 01

### 1DH5:

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 01 0F 53 01 09 00 01

2441:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 01 0F 53 01 09 00 01

2480:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 01 0F 53 01 09 00 01

### 2DH1:

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 00 04 36 00 09 00 01

2441:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 00 04 36 00 09 00 01

2480:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 00 04 36 00 09 00 01

### 2DH3:

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 00 0A 6F 01 09 00 01

2441:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 00 0A 6F 01 09 00 01

2480:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 00 0A 6F 01 09 00 01

### 2DH5:

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 00 0E A7 00 09 00 01

2441:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 00 0E A7 00 09 00 01

2480:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 00 0E A7 00 09 00 01

### 3DH1:

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 00 08 53 00 09 00 01

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 00 08 53 00 09 00 01

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 00 08 53 00 09 00 01

### 3DH3:

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 00 0B 28 02 09 00 01

2441:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 00 0B 28 02 09 00 01

2480:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 00 0B 28 02 09 00 01

**3DH5:**

2402:hcicmd 51 FC 10 FF FFFFFFFF 01 00 04 00 0F FD 03 09 00 01

2441:hcicmd 51 FC 10 FF FFFFFFFF 01 27 04 00 0F FD 03 09 00 01

2480:hcicmd 51 FC 10 FF FFFFFFFF 01 4E 04 00 0F FD 03 09 00 01

**Hopping:**

1DH1:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 01 04 1B 00 09 00 01

1DH3:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 01 0B B7 00 09 00 01

1DH5:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 01 0F 53 01 09 00 01

2DH1:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 00 04 36 00 09 00 01

2DH3:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 00 0A 6F 01 09 00 01

2DH5:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 00 0E A7 00 09 00 01

3DH1:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 00 08 53 00 09 00 01

3DH3:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 00 0B 28 02 09 00 01

3DH5:hcicmd 51 FC 10 FF FFFFFFFF 00 00 04 00 0F FD 03 09 00 01

**Stop instructions:**

hcicmd 03 0C 00

**BLE part:**

**Transmit instructions:**

2402:hcicmd 1E 20 03 00 25 00

2440:hcicmd 1E 20 03 13 25 00

2480:hcicmd 1E 20 03 27 25 00

**Stop instructions:**

hcicmd 03 0C 00