- (WDS) WB-2P-LR5

- -
-

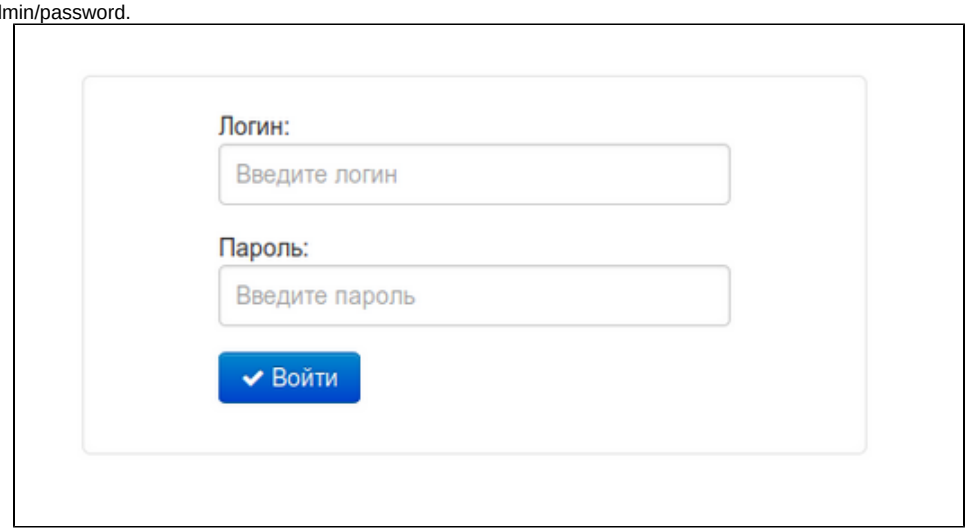
Wireless Distribution System (WDS) — , Wi-Fi . .

WDS , .

- WB-2P-LR5 WEB-.

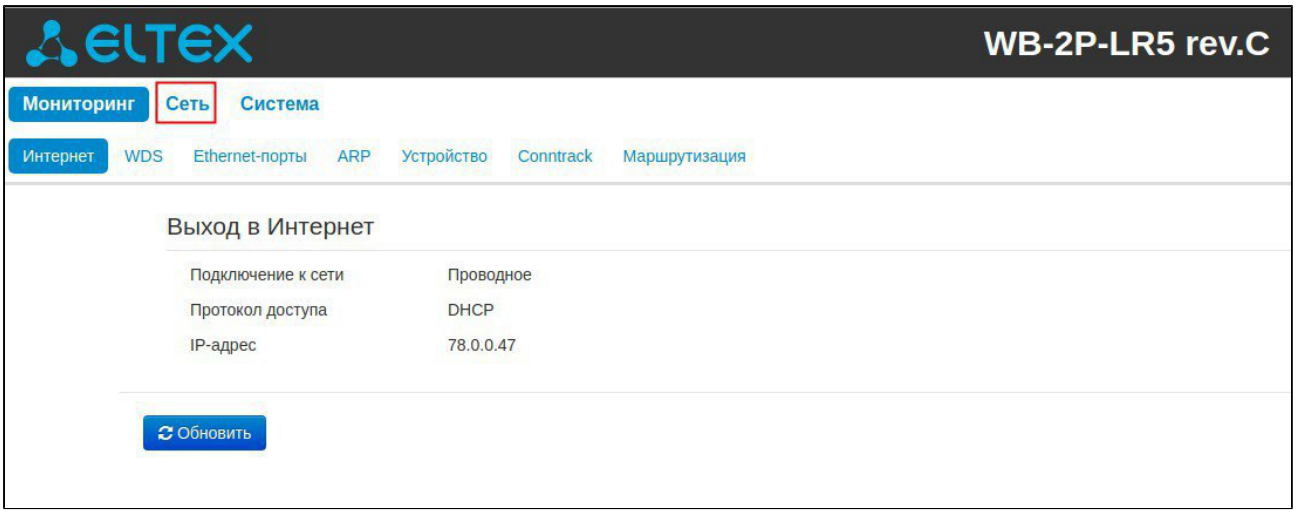
-

1. WEB- . / — admin/password.



1 —

2. "".



2 —

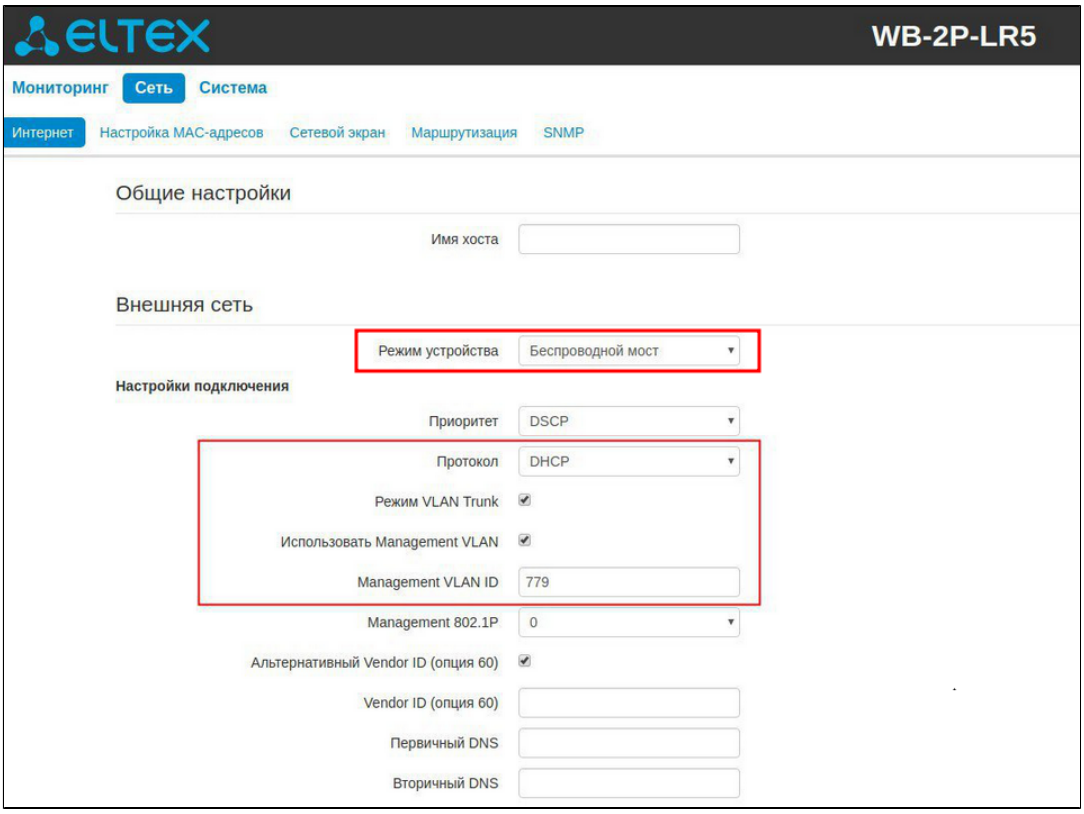
3. " " « ».

, " VLAN Trunk".

VLAN , :

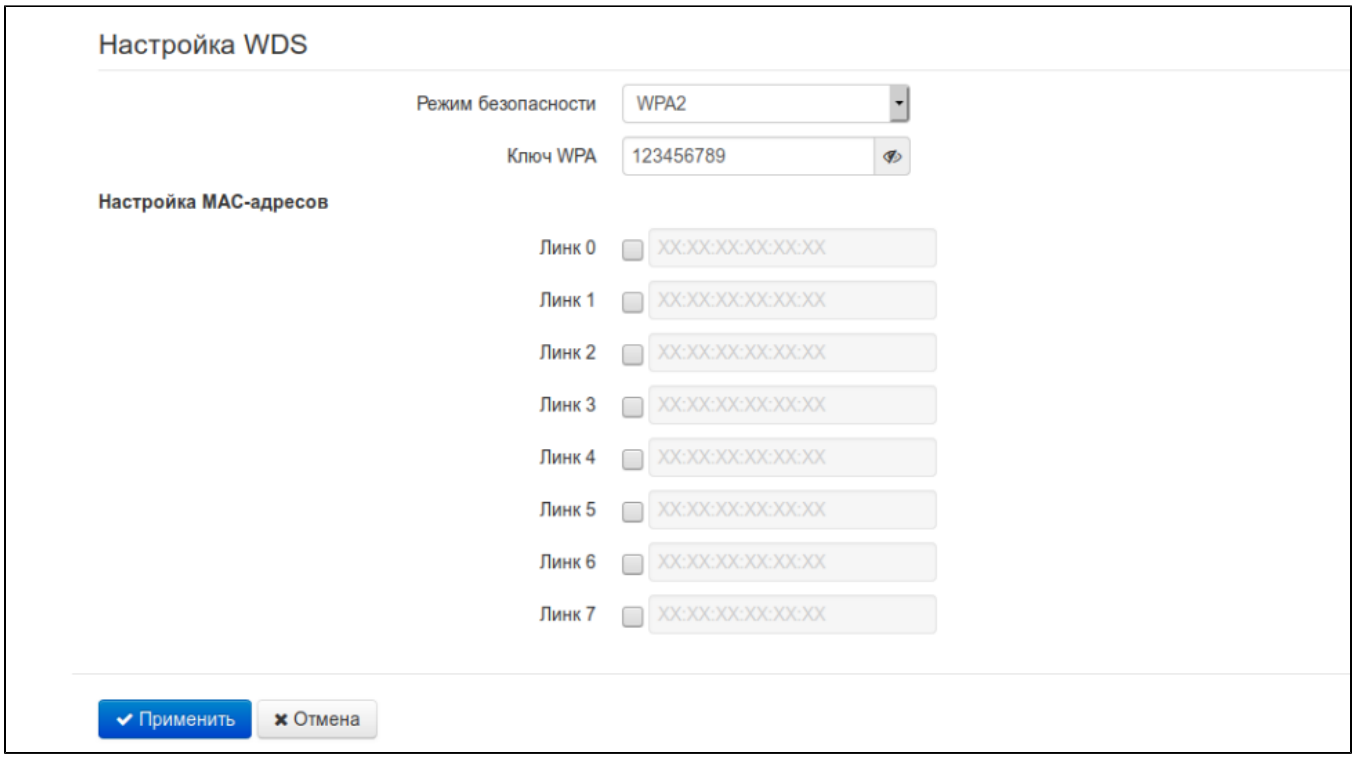
- " VLAN Trunk"

- " Management VLAN"
- "Management VLAN ID" VLAN, .



3 -

4. « WDS» " " WPA2 - off.

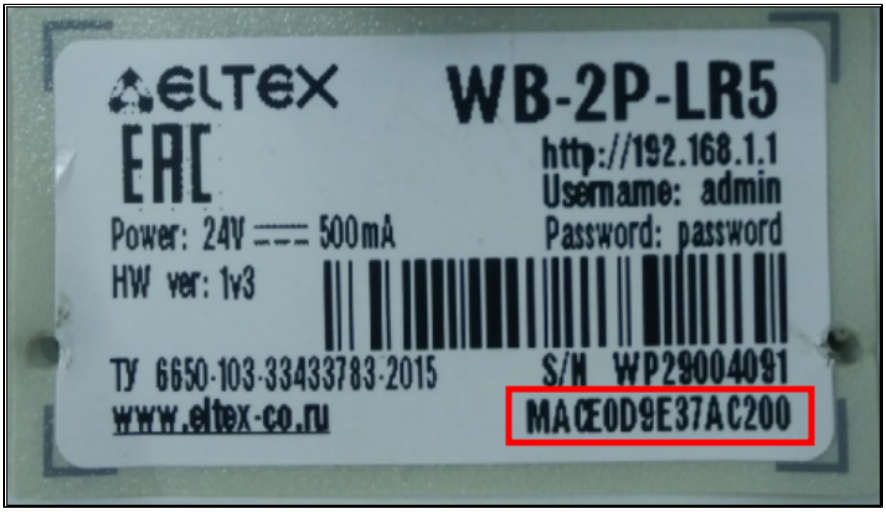


4 — WDS

" MAC-" , .

MAC- :

-



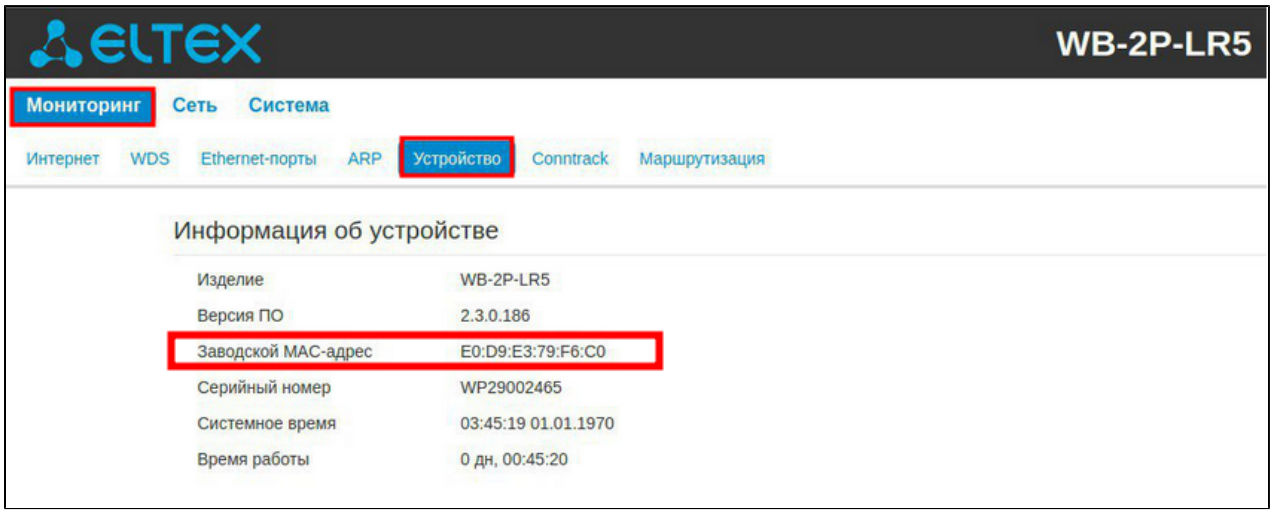
5 —

- telnet/ssh (IP- - 192.168.1.1) «ifconfig»

```
br0       Link encap:Ethernet  HWaddr E0:D9:E3:4C:46:06
          inet addr:192.168.1.20  Bcast:192.168.1.255  Mask:255.255.255.0
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1295 errors:0 dropped:3 overruns:0 frame:0
          TX packets:324 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:205898 (201.0 KiB)  TX bytes:61248 (59.8 KiB)
```

6 —

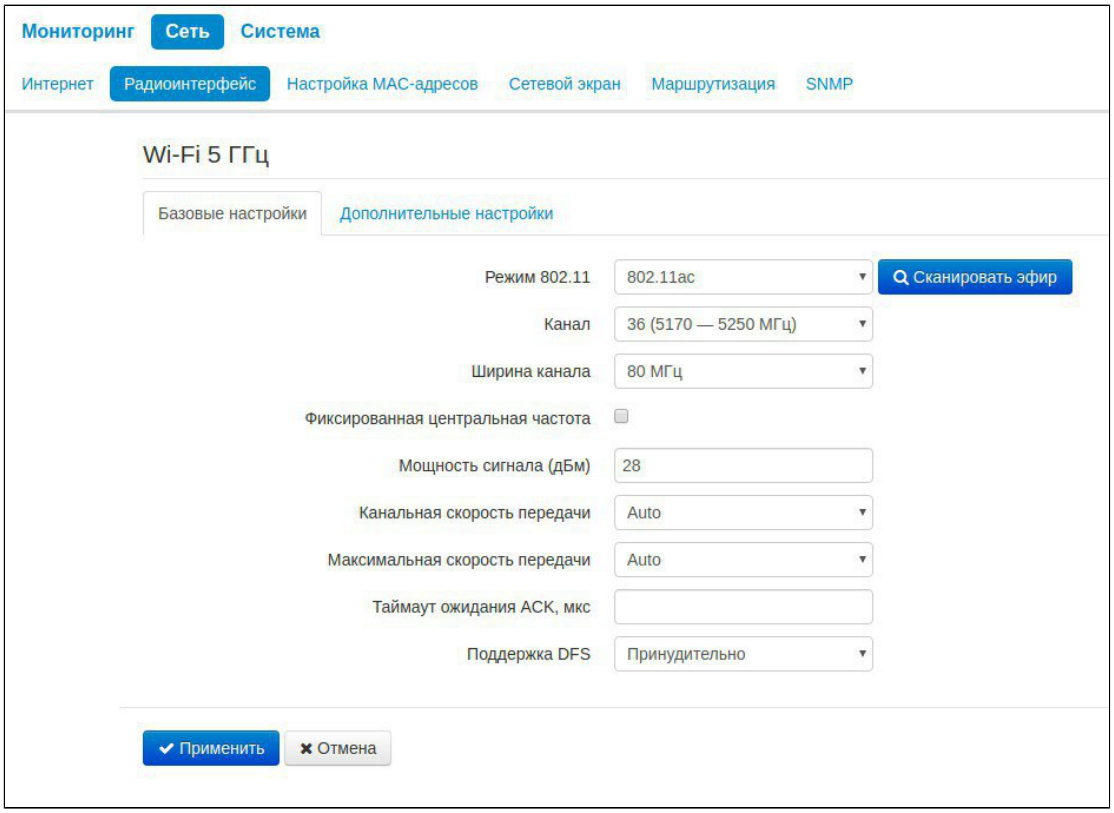
- web- "" ""



7 - ""

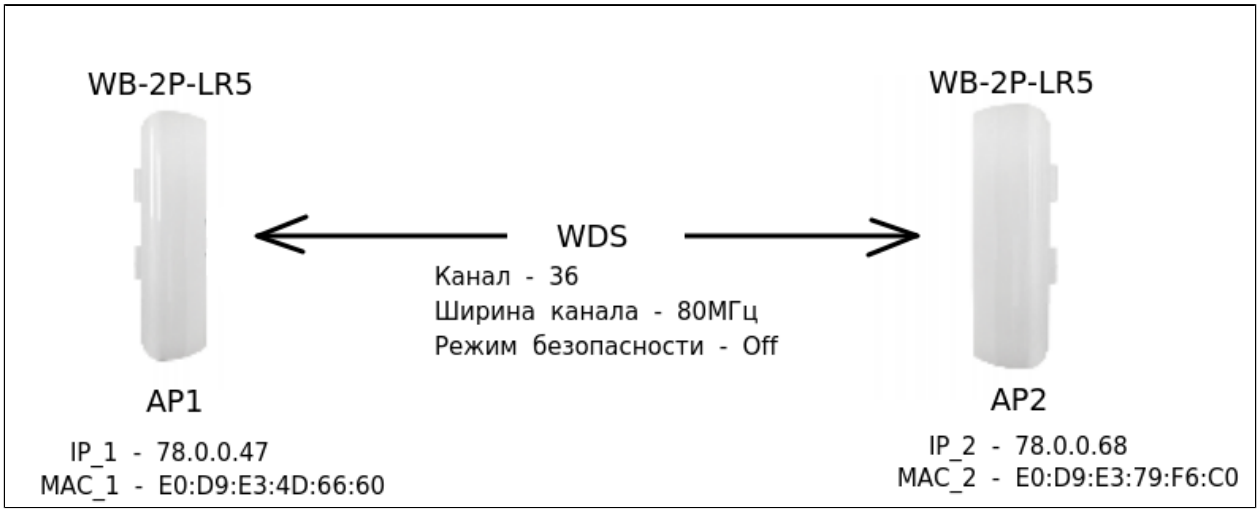
, «».

5. "" , WDS.

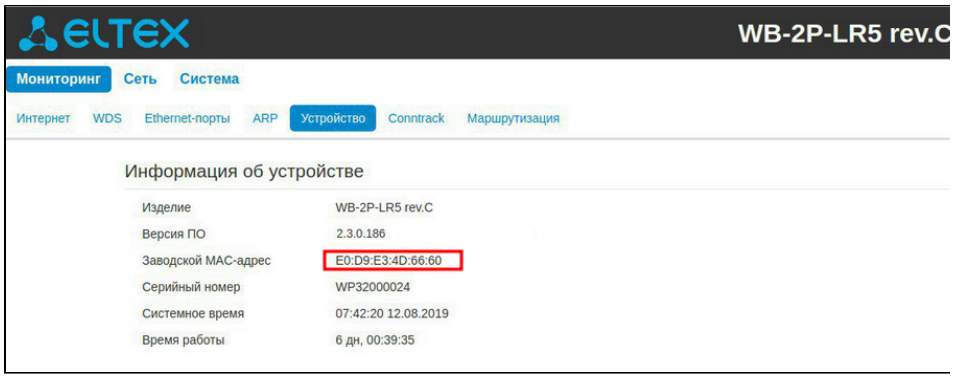
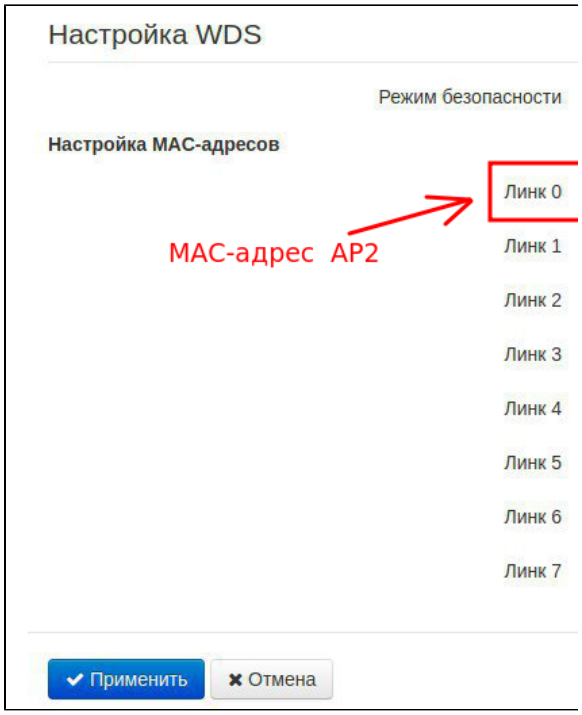


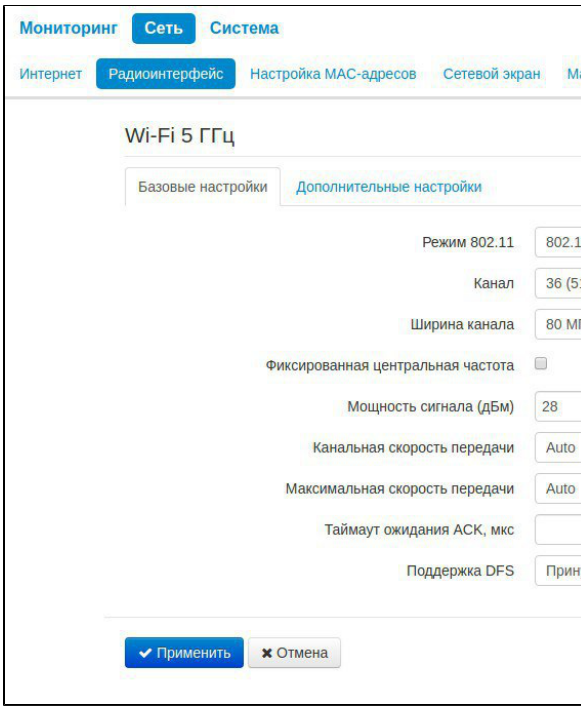
8 —

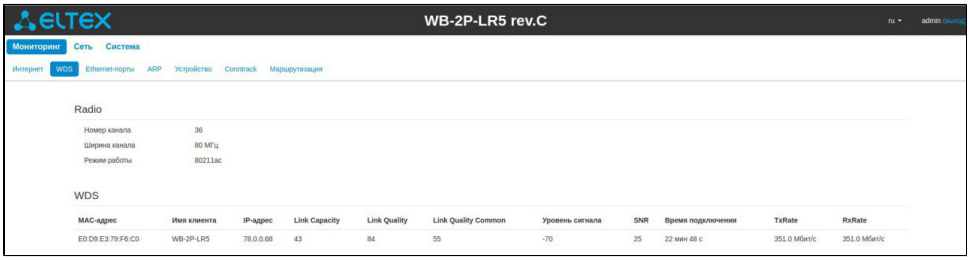
WB-2P-LR5, . .



1 2 WDS.

	AP1
	
WDS	





, WDS :

- "" "WDS" .
- ( )
- CLI *cat /proc/wlan1/sta_info.* , wds.

```
root@WB-2P-LR5:~$ cat /proc/wlan1/sta_info
-- STA info table -- (active: 0)
 1: stat_info...
    state: 1000
    AuthAlgrthm: 0
    ieee8021x_ctrlport: 0
    isPMF: 0
    hwaddr: e0 d9 e3 4d 66 60
    ipaddr: 78.0.0.47
    hostname: WB-2P-LR5-revC
    bssrateset: 8c 12 98 24 b0 48 60 6c
    aid: 1
    tx_bytes: 17251268
    rx_bytes: 22589280
    tx_pkts: 57456
    rx_pkts: 56236
    tx_fail: 1
    cur_tx_retry_cnt: 1
    total_tx_retry_cnt: 7131
    link_quality_txpkts_prev: 57335
    link_quality_txfail_prev: 1
    link_quality_txretry_prev: 7113
    link_quality_txretry_prev_interval: 15
    link_quality_tx_total_interval: 64
    tx_retry_ratio: 0
    tx_avarage:    2266
    rx_avarage:    2930
    dz_queue_len: 0
    noise_level: 0 (-89 -88)
    rssi: 40 (40 36)
    snr: 29 (29 24)
    idle_time: 0
    sleep: no
    sta_in_firmware_mem: yes
    remapped_aid: 1
    force_rate: 0
         mu muPartner aid: NULL
    mu_tx_rate: 0
    mu_deq_num: 0
    isSendNDPA: 0
    isRssiApplyMU: 0
    inTXBFEntry: 0
    current_tx_rate: VHT NSS2-MCS4 NO SGI 351
    last_data_rx_rate: VHT NSS2-MCS4 NO SGI 351
    current_rx_rate: VHT NSS2-MCS4 NO SGI 351
    last_mcs_rx_rate: VHT NSS2-MCS4 NO SGI 351
    actual_tx_rate: 15
    actual_rx_rate: 20
    fixed_rate_mask: FFFFC000
```

10 — cat /proc/wlan1/sta_info 2