

qow-lite (wdq) .

, WNAME QoW, "", .

:

- SSID, BSSID ( )
- 820; "0" -
- 840; "0" -
- , ( ), - . 1 .
- : TCP UDP (: TCP)
- , (: 30)
- ( ); ,
- , / (UDP)

MQTT- "FASTTEST" :

```
qos/XX:XX:XX:XX:XX:XX/cmd {"type":"FASTTEST", "sid":"random-sid-value",  
  "connect": {"ssid":"network-name", "security":"psk", "password":"12345678", "bssid":"XX:XX:  
XX:XX:XX:XX", "band":0},  
  "measure": {"duration": 30, "cmd": "iperf3 -4 -c 1.2.3.4:4444 100M -u -J -R"}  
}
```

, IP, , measure.cmd. duration, .

stdout iperf ( measure.cmd), :

```
qos/XX:XX:XX:XX:XX:XX/data {"type":"FASTTEST", "sid":"req-sid-value",  
  "connect": {"status": true, "duration": 12345, "ip":"5.6.7.8"},  
  "measure":{"status": true, "duration": 12345, "result":{"iperf-json-object"}  
}
```

{ iperf-json-object }-, iperf.

, iperf , :

```
qos/XX:XX:XX:XX:XX:XX/data {"type":"FASTTEST", "sid":"req-sid-value",  
  "connect": {"status": false, "duration": 12345, "error":" "},  
  "measure":{"status": false, "duration": 0, "result":{}}  
}
```