

✓

Data Connection

Connection

Connection type
Device interface

WIFI
WIFI
wlan0

✓

WiFi Network

Primary signal

SSID
BSSID
AP
Technology
Supplicant state
Supplicant capabilities
Security

WIFI/IPC_24_Biuro/18:fd:74:db:b1:c9
IPC_24_Biuro
[18:fd:74:db:b1:c9](#)
18FD74DBB1C9
WiFi 4/N300
COMPLETED
[RSN-PSK-CCMP][WPA-PSK-CCMP][ESS][WPS]
WPA/WPA2-Personal

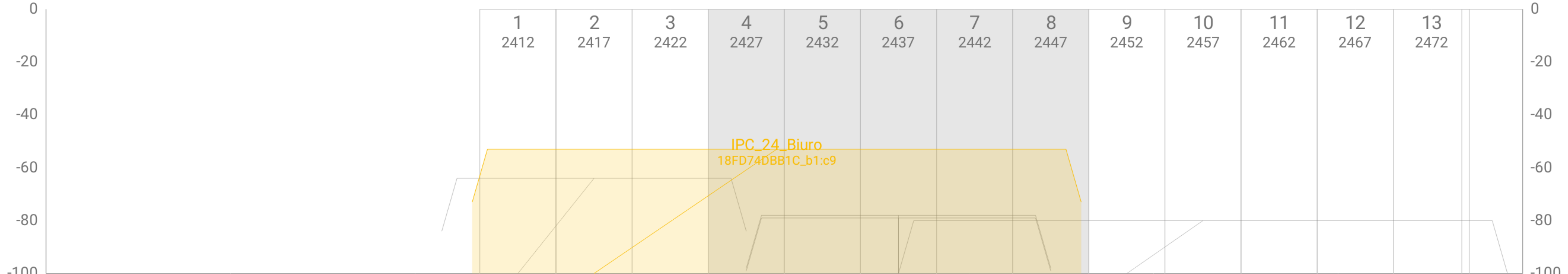
!

WiFi Spectrum

Highest encountered ACI/OBSS

Beacon frequency
Beacon spectrum band
Beacon ch (in band)
Channel width
Highest encountered CCI/CCC
Highest encountered ACI/OBSS
Average channel utilization

3
2417MHz
2.4GHz
2
40MHz
0
3
0%



All Signals Overlapping the Analyzed Signal

IPC_24_Biuro	2.4:2 (40)	-53 dBm
18FD74DBB1C_b1:c9	N300	≥6 Mbps
1e614f82	2.4:1 (20)	-64 dBm
ZHUHAIEW_61:4f:82	N72	≥1 Mbps
[Hidden Network]	18.4 % 2.4:6 (20)	-78 dBm
1e:e8:29:6a:27:a7	N217	≥1 Mbps
AkselWiFi	21.2 % 2.4:6 (20)	-79 dBm
Ubiquiti_6a:27:a7	21 stas N217	≥1 Mbps
[Hidden Network]	0.0 % 2.4:9 (40)	-80 dBm
TP-LinkC_f0:19:a6	N300	≥1 Mbps

Note: use [WiFi Channels Report](#) to research all channels (and find the best channels for your needs with the least load, and interfering or overlapping signals)



-53dBm
114,9Mbps
5 (16 QAM)
111,2Mbps
5 (16 QAM)



```

10.153.46.1
e80::78d5:80ff:fed2:58b0 ]
172.31.1.1
fe80::64 → ::
172.31.0.0/22 → 0.0.0.0
0.0.0.0/0 → 172.31.1.1

```



✓

Ping RTT (gateway)

▼

Min/median/jitter1/1/12 ms

Target172.31.1.1:ECHO

Sent10

Received10

Success100%

Loss0%

Min1 ms

5th Percentile1 ms

25th Percentile1 ms

Median1 ms

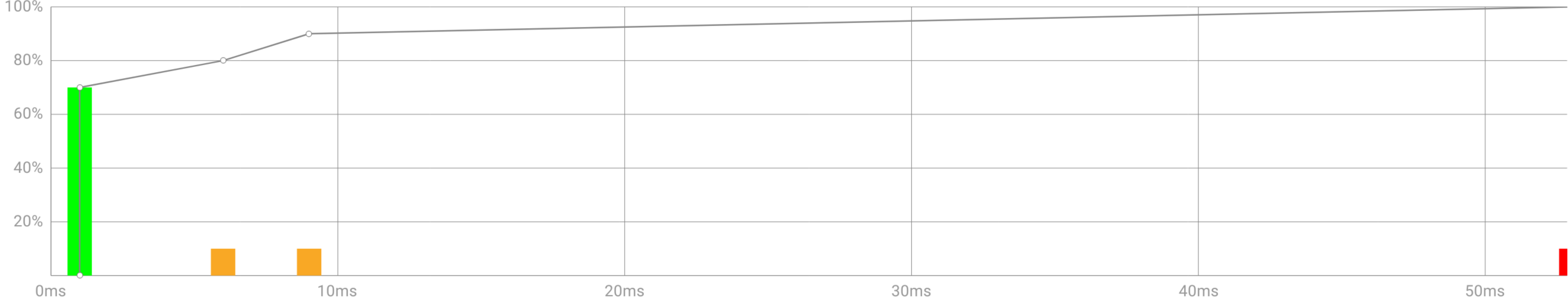
Mean (Average)7.6 ms

75th Percentile1 ms

95th Percentile9 ms

Max53 ms

Jitter12 ms



✓

DNS Name Query RTT (dhcp)

▼

Min/median/jitter2/4/67 ms

Target10.153.46.1:DNS

Requests10

Responses10

Success100%

Loss0%

Min2 ms

5th Percentile2 ms

25th Percentile3 ms

Median4 ms

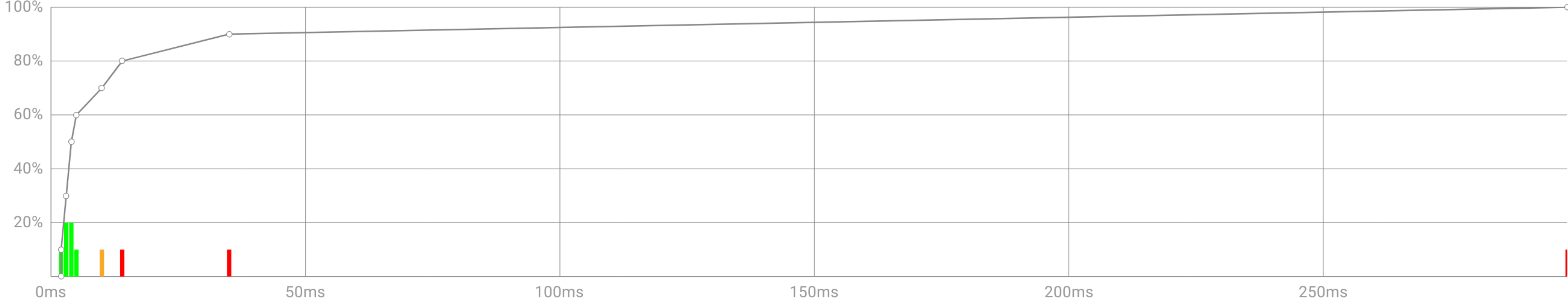
Mean (Average)37.8 ms

75th Percentile10 ms

95th Percentile35 ms

Max298 ms

Jitter67 ms



✓

Internet Connection

▼

Public IP91.203.248.16

ISPAS47250 AKSEL sp. z o.o./PL🇵🇱

Public IP91.203.248.16

ISPAS47250 AKSEL sp. z o.o./PL🇵🇱

DNS Servers10.153.46.1, 188.117.188.117, 89.25.182.14



