

✓

Data Connection

▼

Connection

WIFI

Connection type

WIFI

Device interface

wlan0

✓

WiFi Network

▼

Primary signal

WIFI/IPC_24_Biuro/18:fd:74:db:b1:c9

Captive portal (detected by OS)

No

SSID

IPC_24_Biuro

BSSID

[18:fd:74:db:b1:c9](#)

Technology

CONNECTED

Supplicant state

Supplicant capabilities

Security

✓

WiFi Spectrum

▼

Beacon (channel width)

2.4:2 (20MHz)

Beacon frequency

2417MHz

Beacon spectrum band

2.4GHz

Beacon ch (in band)

2

Channel width

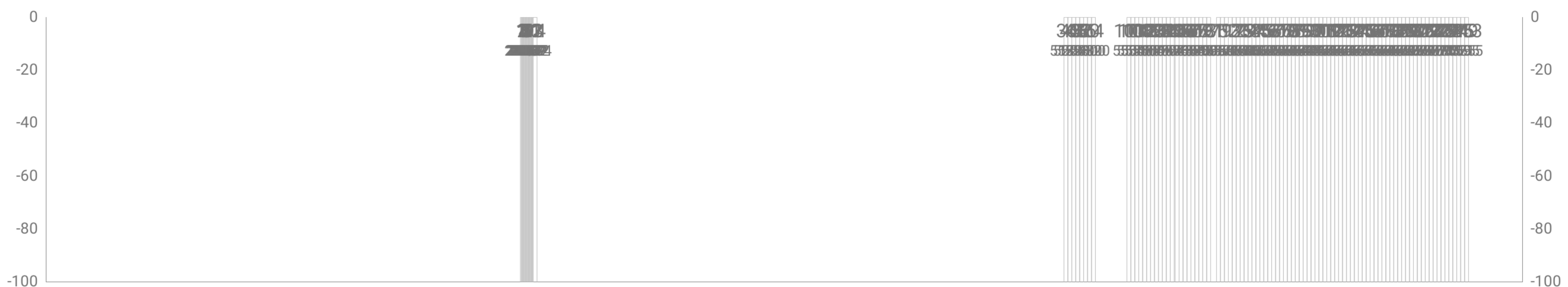
20MHz

Highest encountered ACI/OBSS

0

Average BSS load

0%



All Signals Overlapping the Analyzed Signal

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)

✓

WiFi Signal Quality

▼

RSSI

-43dBm

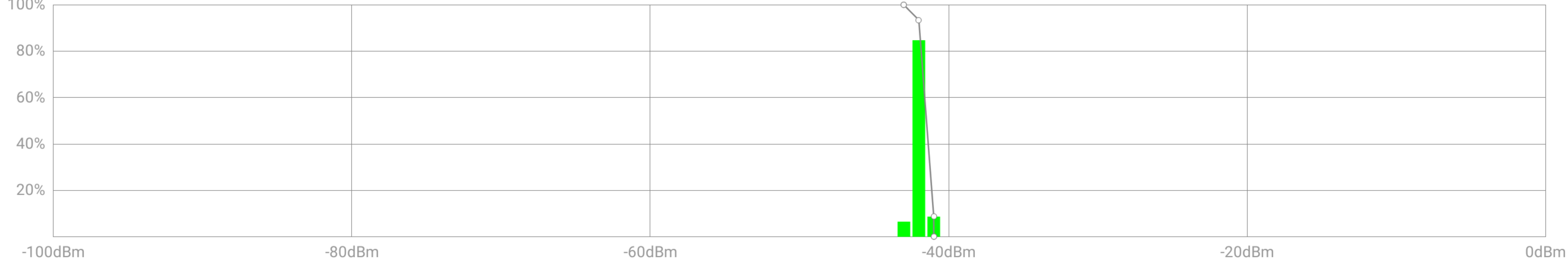
Average RSSI

-43dBm

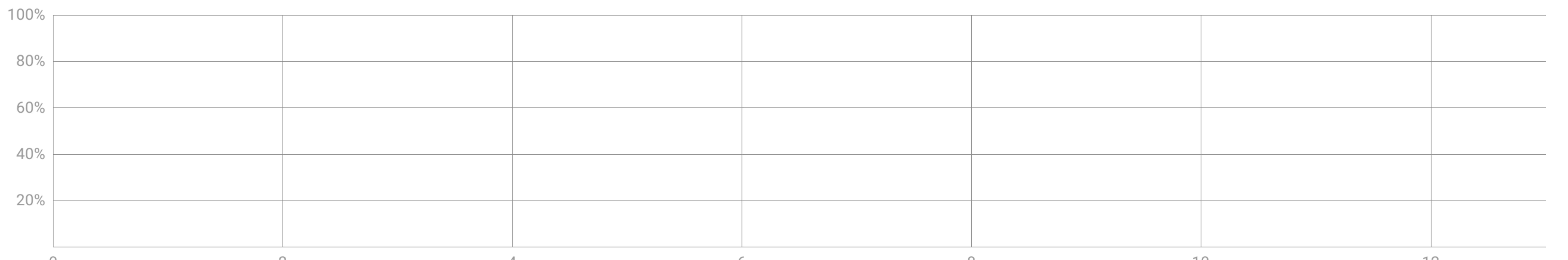
Average phy speed

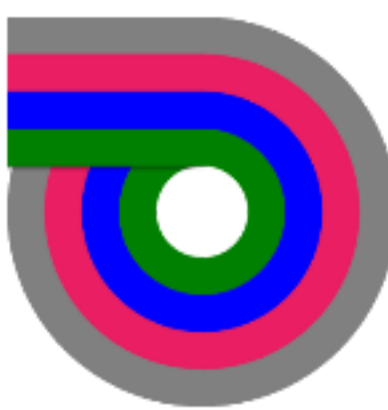
150Mbps

RSSI Distribution



MCS Index Distribution





✓

IP Connection

▼

Device IPs

[172.31.0.37, fe80::f663:1fff:fea1:2ddd]

DHCP Server

10.153.46.1

Device IPs

[172.31.0.37, fe80::f663:1fff:fea1:2ddd]

Default IP Gateway

172.31.1.1

ALL ROUTES

Destination specific

fe80::/64 → ::

Destination specific

172.31.0.0/22 → 0.0.0.0

Default

0.0.0.0/0 → 172.31.1.1

✓

Ping RTT (gateway)

▼

Min/median/jitter

1/1/3 ms

Target

172.31.1.1:ECHO

Sent

10

Received

10

Success

100%

Loss

0%

Min

1 ms

5th Percentile

1 ms

25th Percentile

1 ms

Median

1 ms

Mean (Average)

2.4 ms

75th Percentile

2 ms

95th Percentile

7 ms

Max

7 ms

Jitter

3 ms

RTT (ms)	Percentage (%)
1	60
2	10
3	10
7	2

!

DNS Name Query RTT (dhcp)

▼

Min/median/jitter

2/24/38 ms

Target

10.153.46.1:DNS

Requests

10

Responses

10

Success

100%

Loss

0%

Min

2 ms

5th Percentile

2 ms

25th Percentile

14 ms

Median

24 ms

Mean (Average)

36.5 ms

75th Percentile

34 ms

95th Percentile

90 ms

Max

111 ms

Jitter

38 ms

RTT (ms)	Percentage (%)
2	10
14	20
24	10
34	10
90	10
111	10

✓

Internet Connection

▼

Public IP

91.203.248.16

ISP

AS47250 AKSEL sp. z o.o./PL

Public IP

91.203.248.16

ISP

AS47250 AKSEL sp. z o.o./PL

DNS Servers

10.153.46.1, 188.117.188.117, 89.25.182.14

