

✓

Data Connection

Connection

WIFI

WIFI

wlan0

✓

WiFi Network

Primary signal

SSID

BSSID

Technology

Supplicant state

Supplicant capabilities

Security

WIFI/dom_24/c0:06:c3:29:35:0f

dom_24

c0:06:c3:29:35:0f

WiFi 5/AC867

COMPLETED

[RSN-PSK-CCMP][ESS][WPS]

WPA2-Personal

✓

WiFi Spectrum

Beacon (channel width)

Beacon frequency

Beacon spectrum band

Beacon ch (in band)

Channel width

Highest encountered CCI/CCC (≥-63dBm)

Highest encountered ACI/OBSS (≥-63dBm)

Average channel utilization

5:44 (80MHz)

5220MHz

5GHz/U-NII-1

44

80MHz

0

0

0%

36

5180

40

5200

44

5220

48

5240

52

5260

56

5280

dom_24

TP-Link_:29:35:0f

All overlapping signals

dom_24

TP-Link_:29:35:0f

5:44 (80)

AC867

-40 dBm

≥6 Mbps

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

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Page 1 of 4

✓

WiFi Signal Quality

RSSI (Rx MCS/Tx MCS)

Average RSSI

Average Rx phy speed

Average Rx MCS Index

Average Tx phy speed

Average Tx MCS Index

-41dBm (9/9)

-41dBm

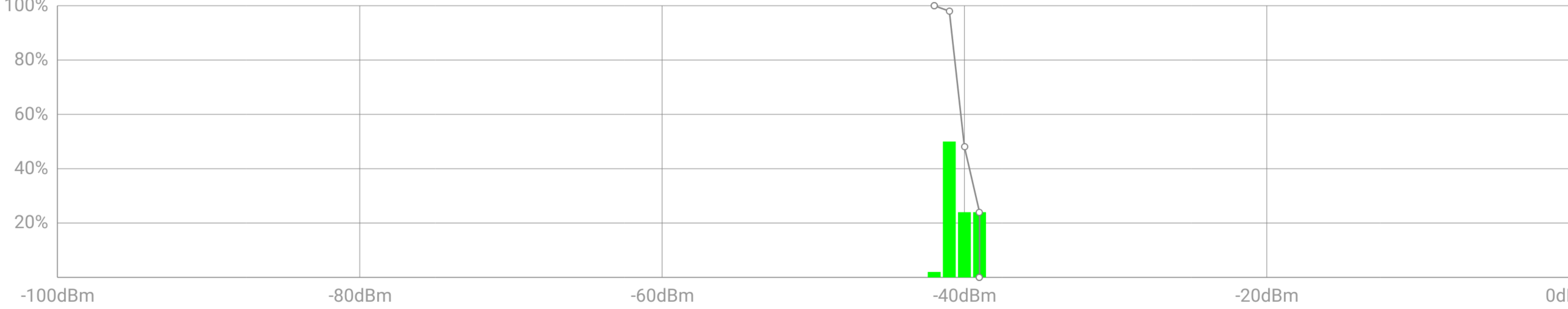
433,3Mbps

9 (256 QAM)

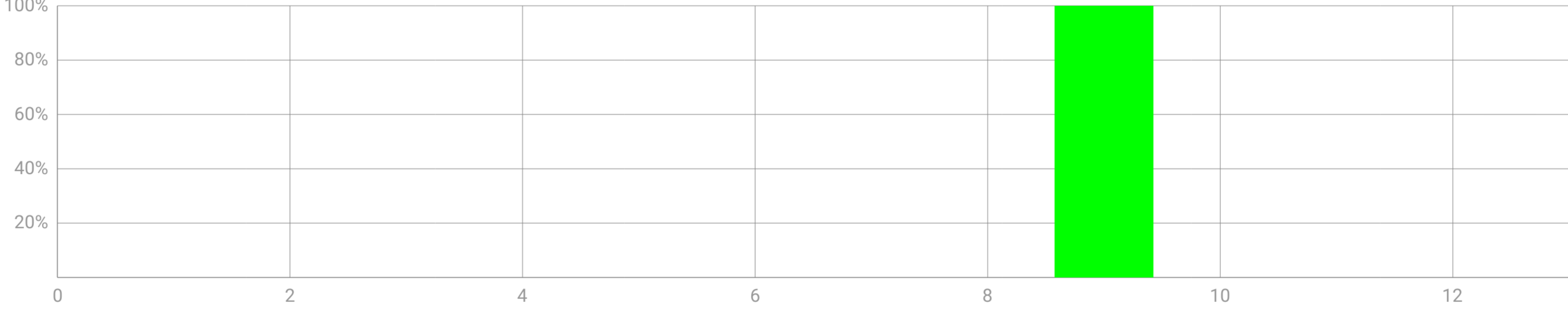
422,0Mbps

9 (256 QAM)

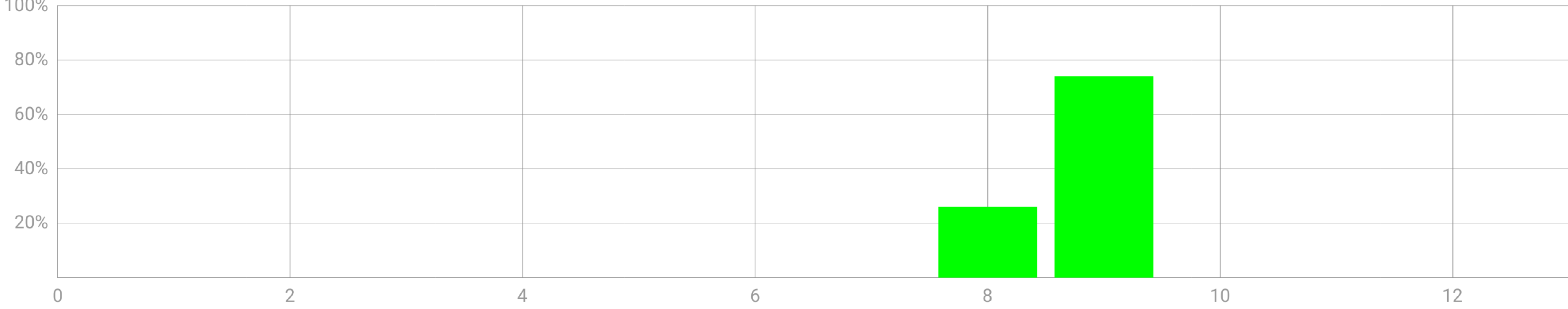
RSSI Distribution



Rx MCS Index Distribution



Tx MCS Index Distribution



✓

IP Connection

Device IPs

DHCP Server

Device IPs

Default IP Gateway

ALL ROUTES

Destination specific

Default

Destination specific

Default

[192.168.68.101, fe80::58e2:acff:fe98:c45a]

192.168.68.1

[192.168.68.101, fe80::58e2:acff:fe98:c45a]

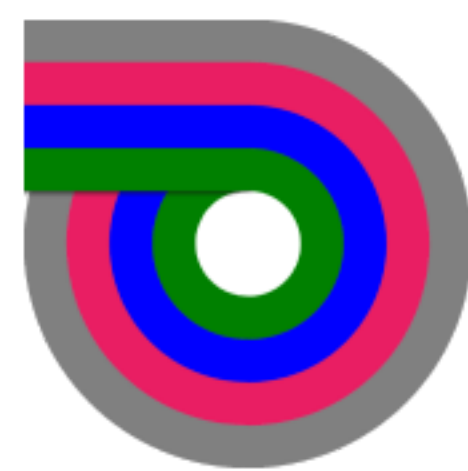
[192.168.68.1](#)

fe80::/64 → ::

::/0 → fe80::c206:c3ff:fe29:350c

192.168.68.0/24 → 0.0.0.0

0.0.0.0/0 → 192.168.68.1



✓

Ping RTT (gateway)

Min/median/jitter

1/2/1 ms

Target

192.168.68.1:ECHO

Sent

10

Received

10

Success

100%

Loss

0%

Min

1 ms

5th Percentile

1 ms

25th Percentile

1 ms

Median

2 ms

Mean (Average)

2.1 ms

75th Percentile

2 ms

95th Percentile

3 ms

Max

3 ms

Jitter

1 ms

✓

DNS Name Query RTT (dhcp)

Min/median/jitter

4/5/1 ms

Target

78.31.136.10:DNS

Requests

10

Responses

10

Success

100%

Loss

0%

Min

4 ms

5th Percentile

4 ms

25th Percentile

4 ms

Mean (Average)

4.9 ms

Median

5 ms

75th Percentile

5 ms

95th Percentile

6 ms

Max

7 ms

Jitter

1 ms

✓

Internet Connection

Public IP

ISP

79.124.107.1

AS44124 Rybnet Sp. z o.o. Sp. k./PL

Public IP

79.124.107.1

ISP

AS44124 Rybnet Sp. z o.o. Sp. k./PL

DNS Servers

79.124.106.1, 78.31.136.10

