

✓

Data Connection

Connection

Connection type
Device interface

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

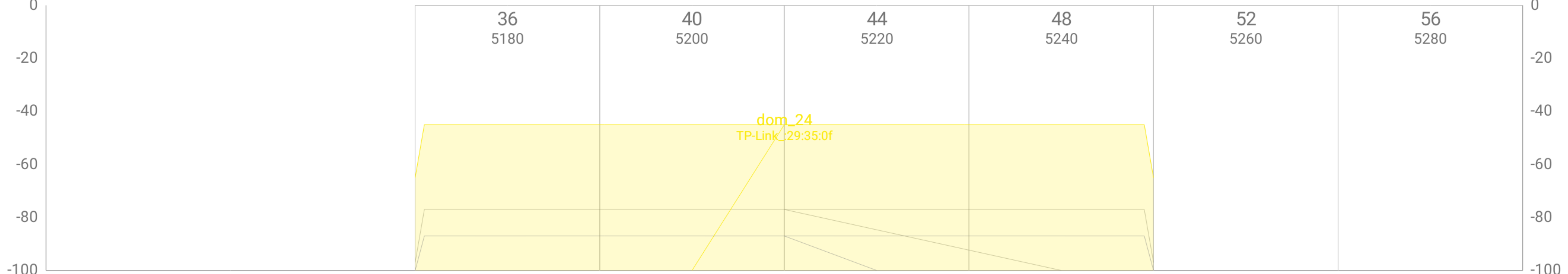
✓

WiFi Spectrum

Beacon (channel width)

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

5:40 (80MHz)
5200MHz
5GHz/U-NII-1
40
80MHz
0
0
0%



36 40 44 48 52 56
5180 5200 5220 5240 5260 5280

dom_24
TP-Link_29:35:0f

All Signals Overlapping the Analyzed Signal

dom_24

TP-Link_:29:35:0f

UPC4056381_5G

Marvell_:c5:8e:9b

5:40 (80)

AC867

5:48 (80)

AC1300

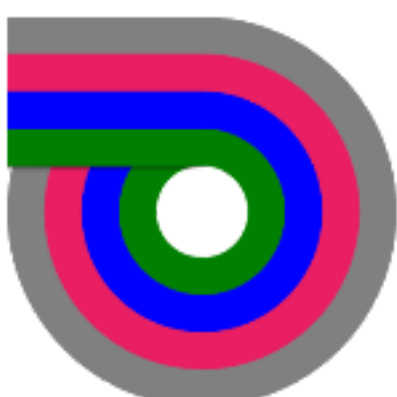
-45 dBm

≥6 Mbps

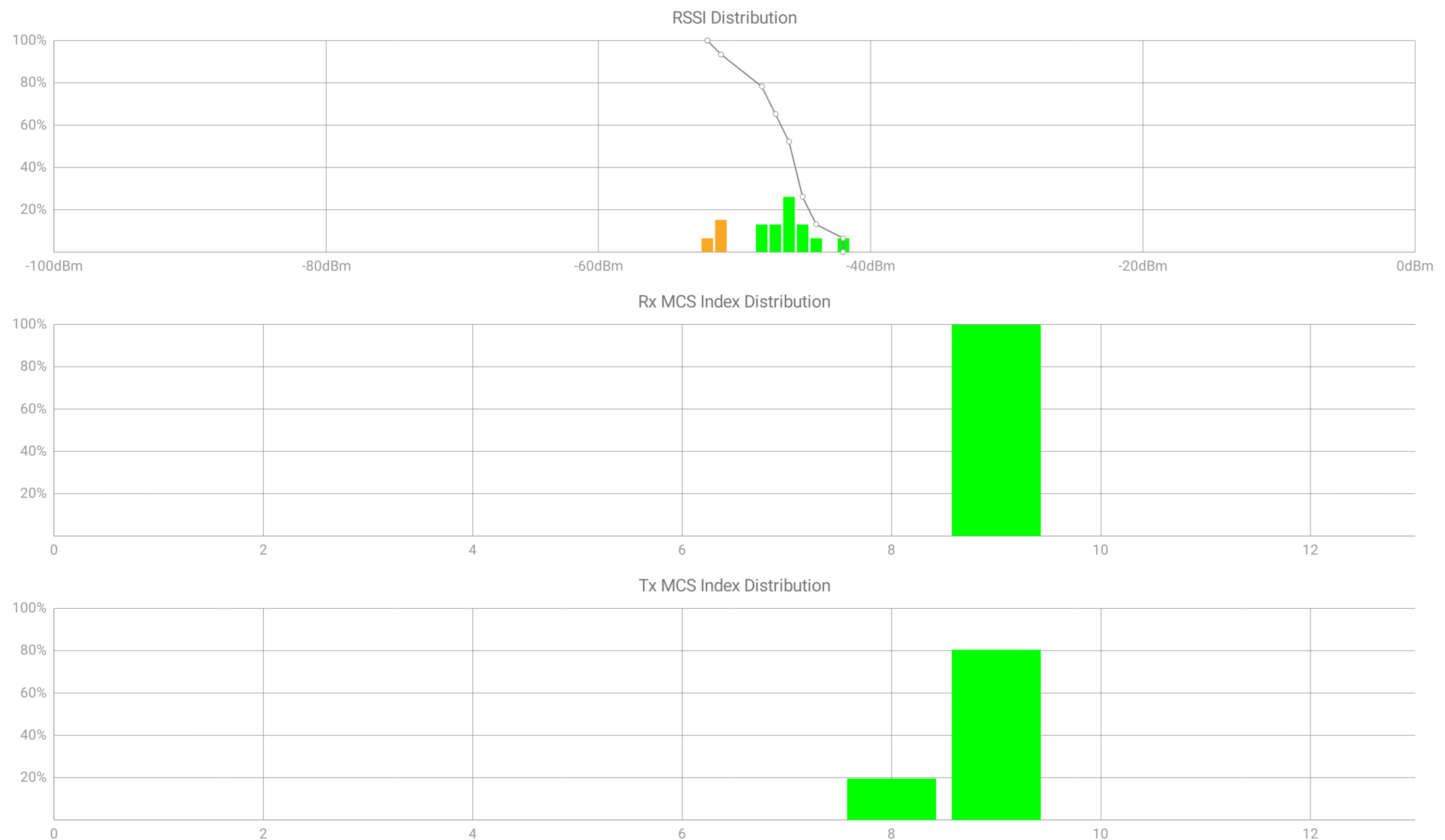
-77 dBm

≥6 Mbps

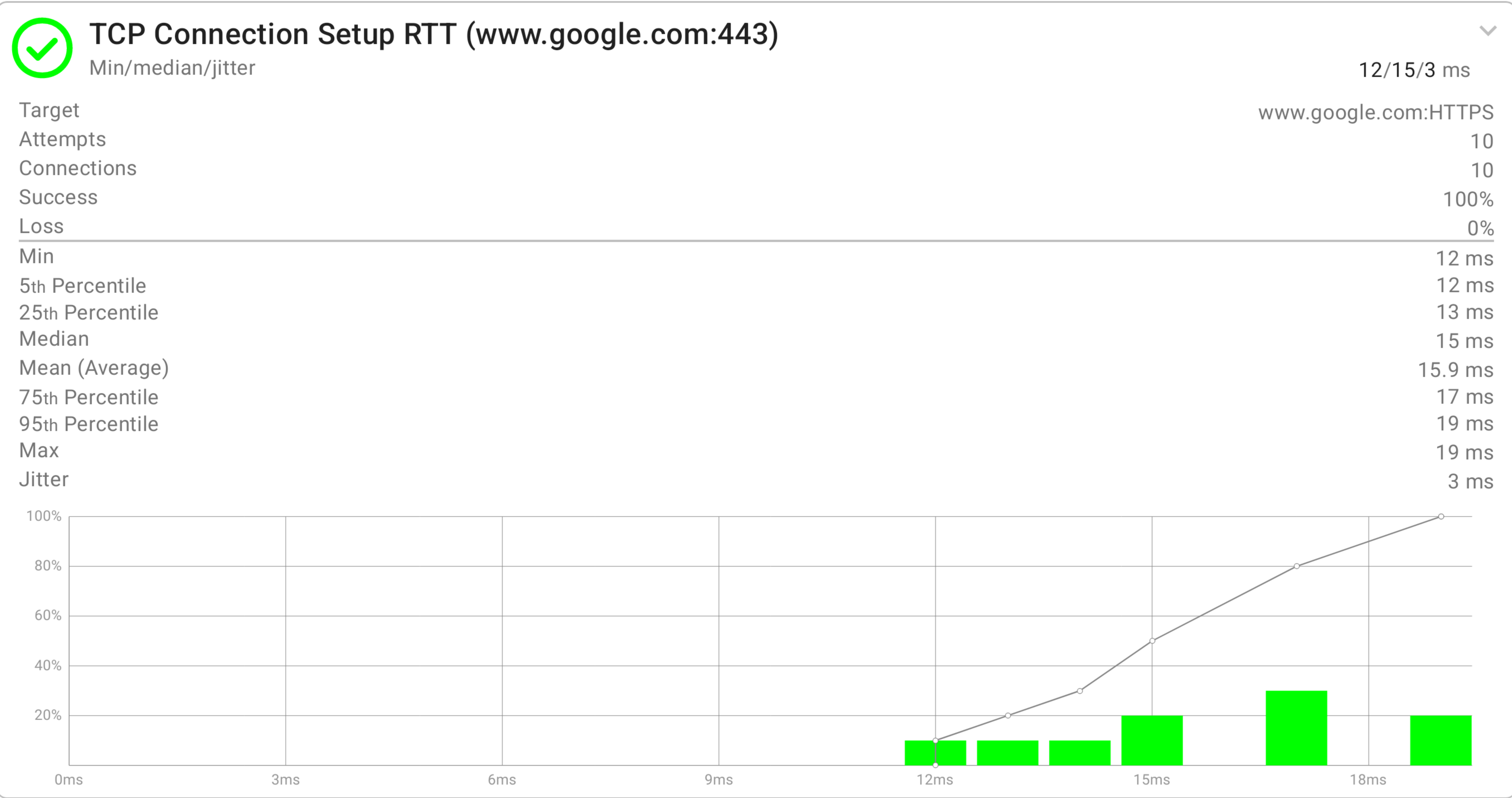
Note: use [WiFi Channels Report](#) to research all channels (and find the best channels for your needs with the least load, and interfering or overlapping signals)



-48dBm (9/9)
-48dBm
433,3Mbps
9 (256 QAM)
424,8Mbps
9 (256 QAM)



```
[ 192.168.68.102, fe80::58e2:acff:fe98:c45a ]  
192.168.68.1  
[ 192.168.68.102, 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
```

✓

Speed Test (Multi-server HTTP)

Download/Upload

270/290 Mbps

mhttp://

Download speed270 Mbps

Upload speed290 Mbps

Data consumed for this test879 MB

