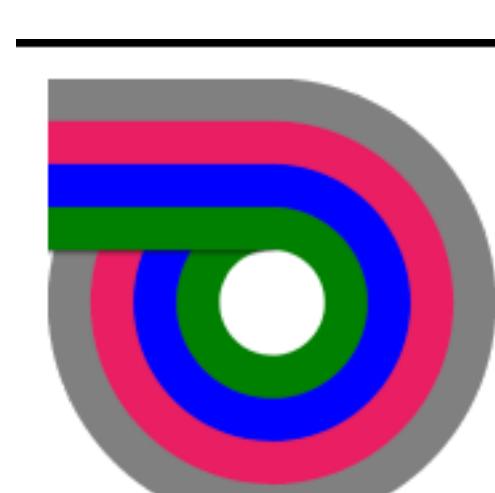
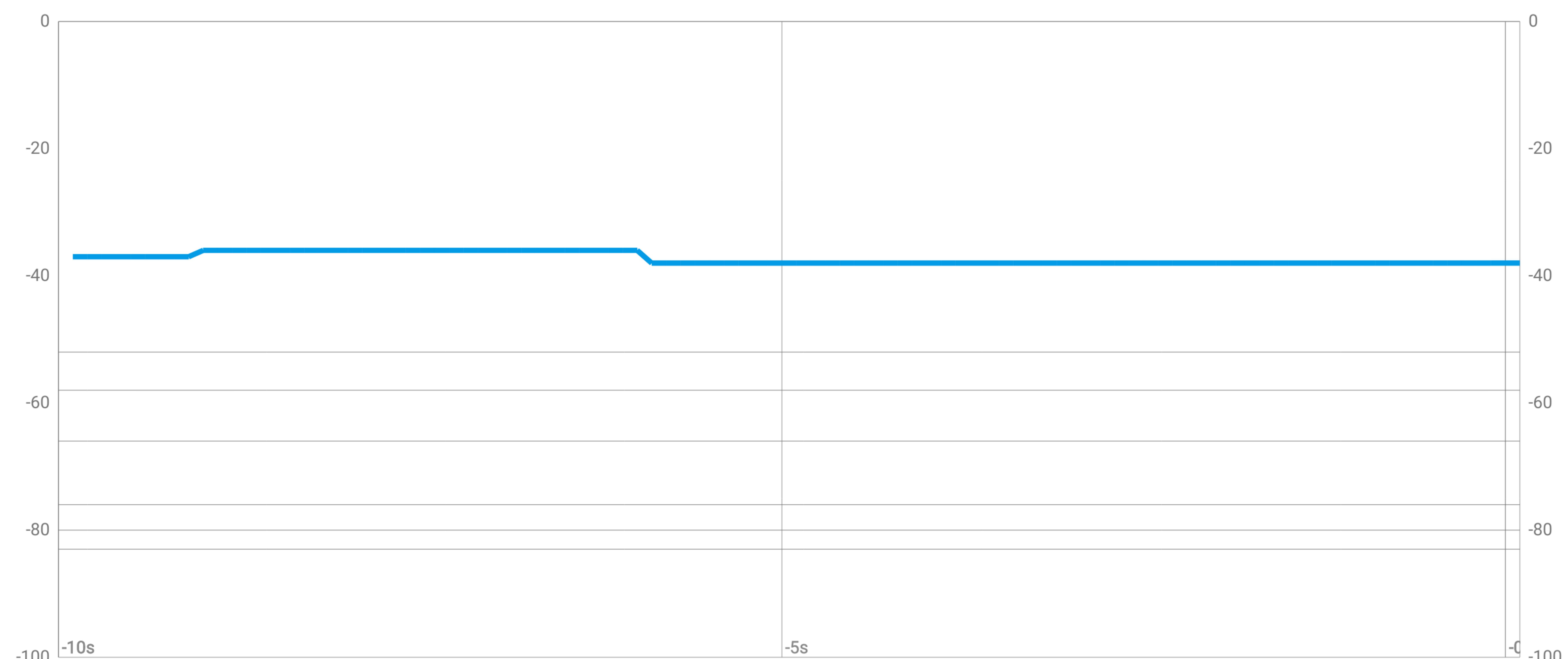


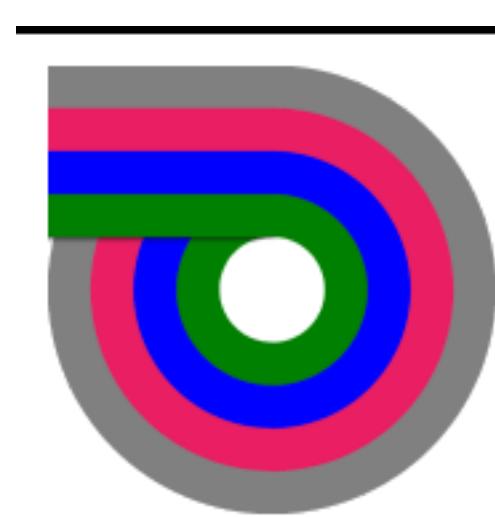
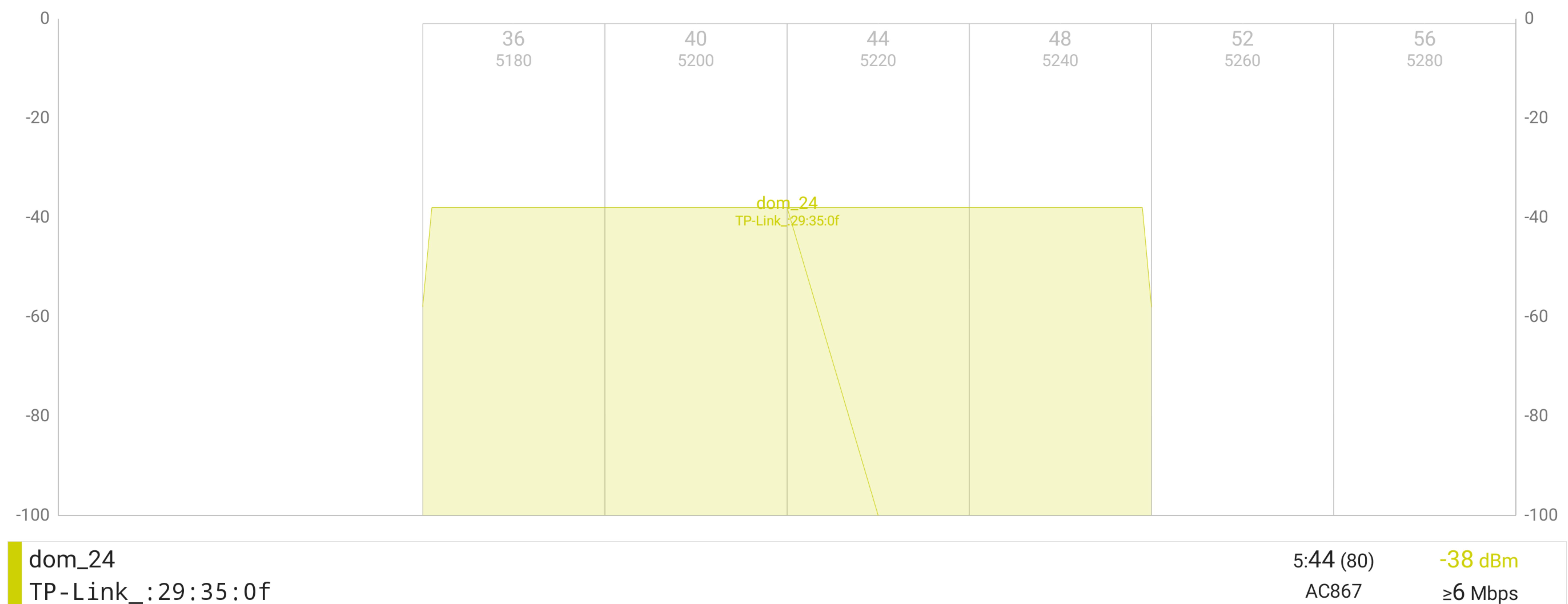
No active filter

🔒 dom_24 TP-Link_:29:35:0f	[RSN-PSK-CCMP][ESS] [WPS]	v	5:44(80) AC867	-38 dBm 433/433
🔒 dom_24 TP-Link_:29:35:0e	[RSN-PSK-CCMP][ESS] [WPS]	v	2.4:10(40) N300	-52 dBm ≥1 Mbps
🔓 UPC4056381 D-LinkIn_9f:59:a4	[RSN-PSK+FT/PSK-CCMP] [ESS]	r v 0 STAs	15.3 % N144	-58 dBm ≥1 Mbps
🔓 DIR-825-20 D-LinkIn_d6:ee:a3	[RSN-PSK-CCMP][ESS]		2.4:1(40) N300	-66 dBm ≥1 Mbps
🔓 https://RYCHoo.TheUnixPlay.com/ HUAWEI_c:f3:67:c4	[RSN-PSK-CCMP][ESS] [WPS]	0 STAs	0.0 % N144	-76 dBm ≥1 Mbps
🔓 NETIASPOT-5GHz-AF7D19 Advanced_af:7d:20	[RSN-PSK-CCMP][ESS] [WPS]	0 STAs	1.6 % AC1300	-80 dBm ≥6 Mbps
🔓 NETIASPOT-2.4GHz-AF7D19 Advanced_af:7d:1c	[RSN-PSK-CCMP][ESS] [WPS]	v 2 STAs	22.7 % N144	-83 dBm ≥1 Mbps

RSSI history (all filtered signals)



Signals overlapping with dom_24/TP-Link_:29:35:0f



General Information for dom_24/TP-Link_:29:35:0f

IDENTITIES

SSID	dom_24
BSSID	c0:06:c3:29:35:0f
Manufacturer OUI	C0-06-C3
Manufacturer	TP-Link

SECURITY

Type	WPA2-Personal
Capabilities	[RSN-PSK-CCMP][ESS][WPS]

RF / SPECTRUM

Beacon	frequency 5,220 GHz channel 44 36, 40, 44, 48 80 MHz 80 MHz
All Channels Used	
Channel width (current)	
Channel width (max)	

PHY CAPABILITIES

Supported technologies	AC867, N300 , a54
Basic rates	6, 12 , 24 Mbps
Additional rates	9, 18, 36, 48 , 54 Mbps
Supported HT MCS	0-15
Supported VHT MCS	0-9
SU-MIMO	2x2
MU-MIMO	2x2

ADDITIONAL CAPABILITIES

BSS Transition (BTM 802.11v)	Supported
Fast BSS Transition (FT 802.11r)	Not supported
Radio Management (RM 802.11k)	Supported
Management Frame Protection (MFP 802.11w)	Not supported
Fine Timing Measurement (FTM 802.11mc)	Not supported
Multi-Link Operation (MLO 802.11be)	Not supported

Operational Information for dom_24/TP-Link_:29:35:0f

SIGNAL STRENGTH

TX power	-39 dBm
RSSI	-38 dBm

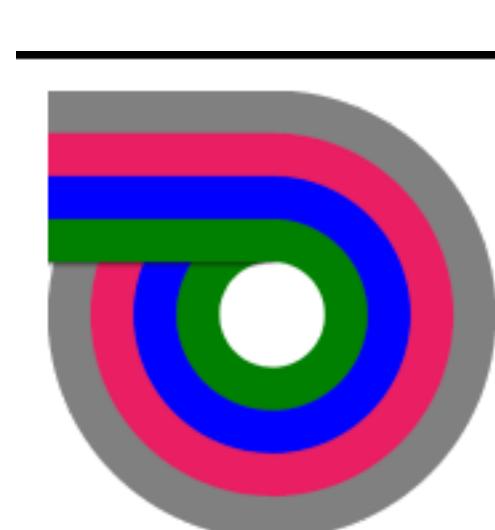
PHY SPEEDS

Phy Speed Rx ▼ (AP → Device)	now 433.3 Mbps OFDM mcs VHT/9 modulation 256 QAM coding 5/6 nss 1 channel width 80 gi 0.4 Signal capability 866.7 Mbps moto g(50) capability 433.3 Mbps
Phy Speed Tx ▲ (Device → AP)	now 433.3 Mbps OFDM mcs VHT/9 modulation 256 QAM coding 5/6 nss 1 channel width 80 gi 0.4 Signal capability 866.7 Mbps moto g(50) capability 433.3 Mbps

LOAD

MLO Information for dom_24/TP-Link_:29:35:0f

MLO	Not applicable for this signal's technology
-----	---



phone/motorola/moto g(50)/ibiza/31
b06f2451-985a-71e2-0000-0190f4fb7eb0
analiti v2024.08.80677 (+EXPERT)

analiti WiFi Networks & Signals

geonerd.eu@gmail.com
Saturday, September 14, 2024
7:36:00 PM

Networking Information for dom_24/TP-Link_:29:35:0f

ADDRESSES

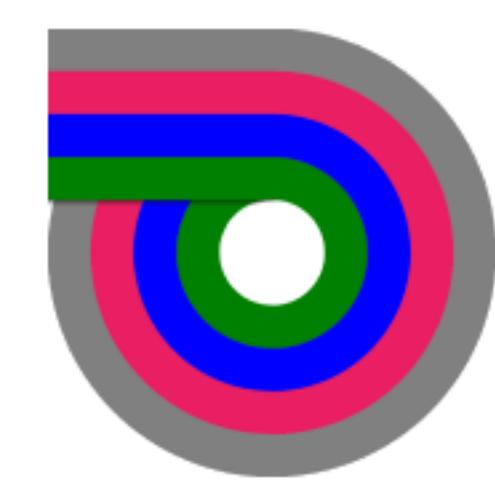
Link address	fe80::58e2:acff:fe98:c45a/64
Link address	192.168.68.101/24
Public address	79.124.107.1
ISP	AS44124 Rybnet Sp. z o.o. Sp. k./PL 

SERVERS

DHCP Server	192.168.68.1
DNS Server	78.31.136.10
DNS Server	79.124.106.1

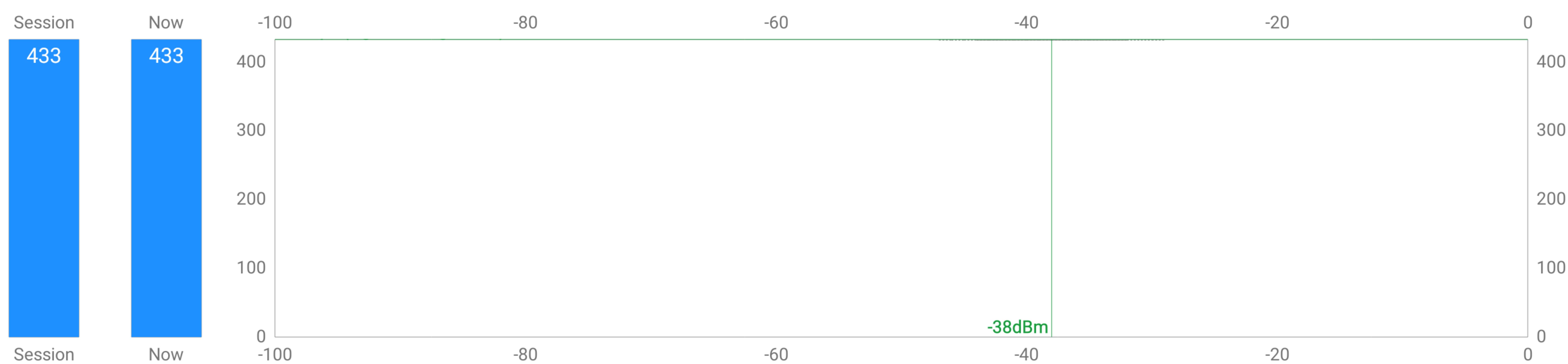
ROUTES

Destination specific	fe80::/64 → ::
Default	::/0 → fe80::c206:c3ff:fe29:350c
Destination specific	192.168.68.0/24 → 0.0.0.0
Default	0.0.0.0/0 → 192.168.68.1



Phy models for dom_24/TP-Link_:29:35:0f

WiFi Phy Rx Speed Model (Access Point to Device)

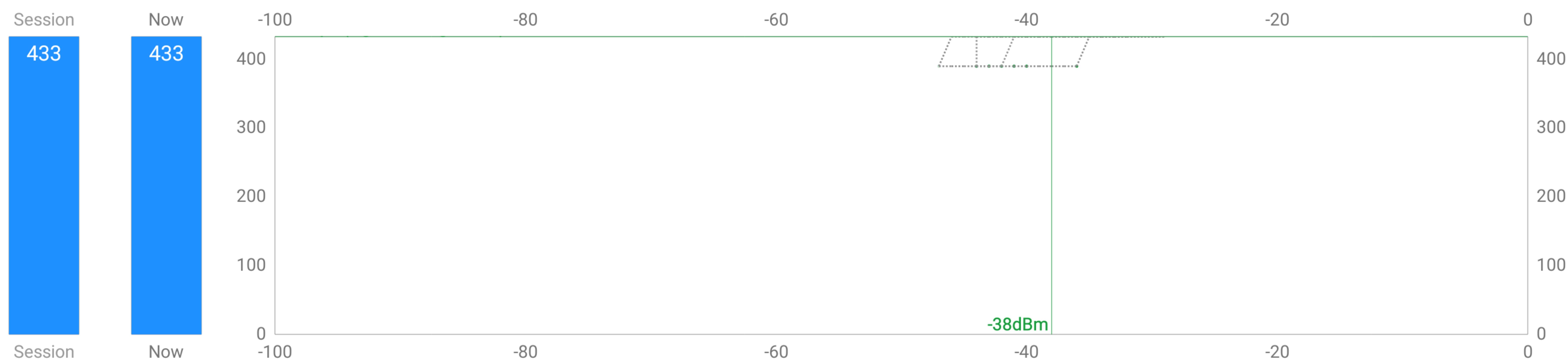


Phy rx speed losses (averages for this session)

- ▶ due to signal strength **0 Mbps** (0%)
- ▶ due to signal quality **0 Mbps** (0%)

This model shows the range of WiFi rx phy speed measured when using this signal with this device based on received signal strength (rssi). Dimmed points represent less than 1% of all samples.

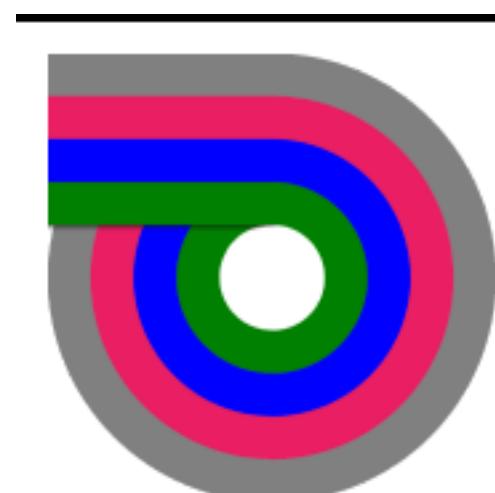
WiFi Phy Tx Speed Model (Device to Access Point)



Phy speed losses (averages for this session)

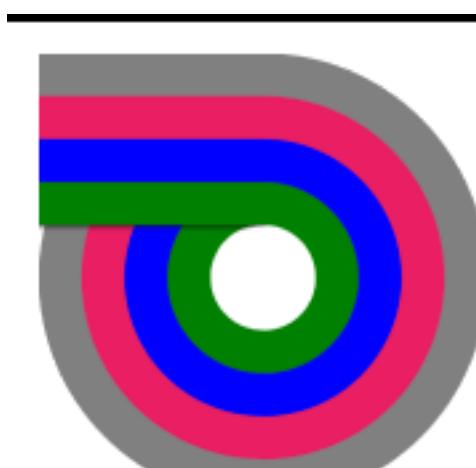
- ▶ due to signal strength **0 Mbps** (0%)
- ▶ due to signal quality **0 Mbps** (0%)

This model shows the range of WiFi tx phy speed measured when using this signal with this device based on received signal strength (rssi). Dimmed points represent less than 1% of all samples.

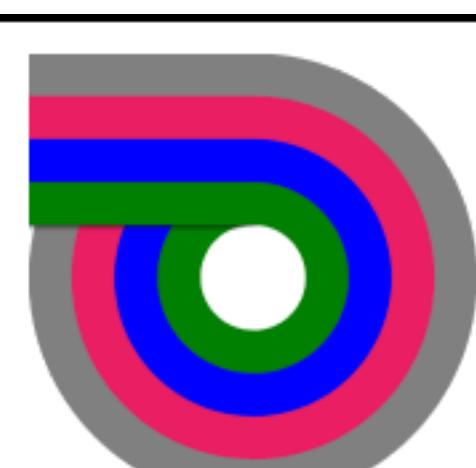


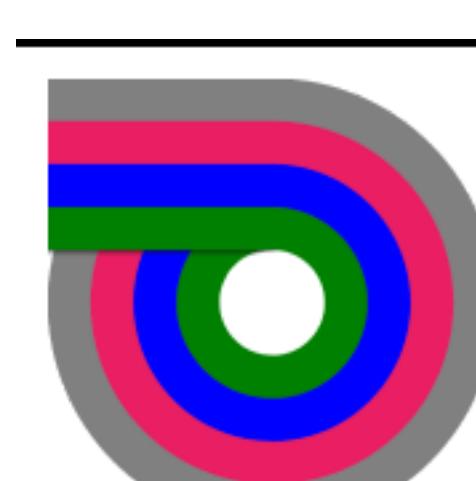
Decoded beacon for dom_24/TP-Link_:29:35:0f

Tag: SSID parameter set: "dom_24"
 Tag Number: SSID parameter set (0)
 Tag length: 6
 SSID: "dom_24"
Tag: Supported Rates 6(B), 9, 12(B), 18, 24(B), 36, 48, 54, [Mbit/sec]
 Tag Number: Supported Rates (1)
 Tag length: 8
 Supported Rates: 6(B) (0x8c)
 Supported Rates: 9 (0x12)
 Supported Rates: 12(B) (0x98)
 Supported Rates: 18 (0x24)
 Supported Rates: 24(B) (0xb0)
 Supported Rates: 36 (0x48)
 Supported Rates: 48 (0x60)
 Supported Rates: 54 (0x6c)
Tag: DS Parameter set: Current Channel: 44
 Tag Number: DS Parameter set (3)
 Tag length: 1
 Current Channel: 44
Tag: Country Information: Country Code DE, Environment All
 Tag Number: Country Information (7)
 Tag length: 16
 Code: DE
 Environment: All (32)
 Country Info: First Channel Number: 36, Number of Channels: 1, Maximum Transmit Power Level: 23 dBm
 First Channel Number: 36
 Number of Channels: 1
 Maximum Transmit Power Level: 23 dBm
 Country Info: First Channel Number: 40, Number of Channels: 1, Maximum Transmit Power Level: 23 dBm
 First Channel Number: 40
 Number of Channels: 1
 Maximum Transmit Power Level: 23 dBm
 Country Info: First Channel Number: 44, Number of Channels: 1, Maximum Transmit Power Level: 23 dBm
 First Channel Number: 44
 Number of Channels: 1
 Maximum Transmit Power Level: 23 dBm
 Country Info: First Channel Number: 48, Number of Channels: 1, Maximum Transmit Power Level: 23 dBm
 First Channel Number: 48
 Number of Channels: 1
 Maximum Transmit Power Level: 23 dBm
 Padding: 00
Tag: RM Enabled Capabilities (5 octets)
 Tag Number: RM Enabled Capabilities (70)
 Tag length: 5
 RM Capabilities: 0x73 (octet 1)
 1 = Link Measurement: Enabled
 1. = Neighbor Report: Enabled
 0.. = Parallel Measurements: Disabled
 0... = Repeated Measurements: Disabled
 ...1 = Beacon Passive Measurement: Enabled
 ..1. = Beacon Active Measurement: Enabled
 .1.. = Beacon Table Measurement: Supported
 0... = Beacon Measurement Reporting Conditions: Disabled
 RM Capabilities: 0xd0 (octet 2)
 0 = Frame Measurement: Disabled
 0. = Channel Load Measurement: Disabled
 0.. = Noise Histogram Measurement: Disabled
 0... = Statistics Measurement: Disabled
 ...1 = LCI Measurement: Enabled
 ..0. = LCI Azimuth capability: Disabled
 .1.. = Transmit Stream/Category Measurement: Supported
 1... = Triggered Transmit Stream/Category Measurement: Enabled
 RM Capabilities: 0x00 (octet 3)
 0 = AP Channel Report capability: Disabled



.... .0. = RM MIB capability: Disabled
...0 00.. = Operating Channel Max Measurement Duration: 0
.000. = Nonoperating Channel Max Measurement Duration: 0
RM Capabilities: 0x00 (octet 4)
.... .000 = Measurement Pilotcapability: 0
.... 0.... = Measurement Pilot Transmission Information: Disabled
....0 = Neighbor Report TSF Offset: Disabled
.00. = RCPI Measurement capability: Disabled
.0.. = RSNI Measurement capability: Not supported
0... = BSS Average Access Delay capability: Disabled
RM Capabilities: 0x0c (octet 5)
....0 = BSS Available Admission Capacity capability: Disabled
.... ..0. = Antenna capability: Disabled
.... .1.. = FTM Range Report Capability: Enabled
.... 1... = Civic Location Measurement Capability: Enabled
0000 = Reserved: 0x0
Tag: HT Capabilities (802.11n D1.10)
Tag Number: HT Capabilities (802.11n D1.10) (45)
Tag length: 26
HT Capabilities Info: 0x09ef
....1 = HT LDPC coding capability: Transmitter supports receiving LDPC coded packets
....1. = HT Support channel width: Transmitter supports 20MHz and 40MHz operation
.... 11.. = HT SM Power Save: SM Power Save disabled (0x3)
....0 = HT Green Field: Transmitter is not able to receive PPDUs with Green Field (GF)
preamble
....1. = HT Short GI for 20MHz: Supported
....1.. = HT Short GI for 40MHz: Supported
.... 1.... = HT Tx STBC: Supported
.... ..01 = HT Rx STBC: Rx support of one spatial stream (0x1)
.... .0.. = HT Delayed Block ACK: Transmitter does not support HT-Delayed BlockAck
.... 1.... = HT Max A-MSDU length: 7935 bytes
...0 = HT DSSS/CCK mode in 40MHz: Won't/Can't use of DSSS/CCK in 40 MHz
.0. = HT PSMP Support: Won't/Can't support PSMP operation
.0.. = HT Forty MHz Intolerant: Use of 40 MHz transmissions unrestricted/allowed
0... = HT L-SIG TXOP Protection support: Not supported
A-MPDU Parameters: 0x03
.... ..11 = Maximum Rx A-MPDU Length: 0x3 (65535[Bytes])
...0 00.. = MPDU Density: no restriction (0x0)
000. = Reserved: 0x0
Rx Supported Modulation and Coding Scheme Set: MCS Set
Rx Modulation and Coding Scheme (One bit per modulation): 2 spatial streams
.... 1111 1111 = Rx Bitmask Bits 0-7: 0xff
.... 1111 1111 = Rx Bitmask Bits 8-15: 0xff
.... 0000 0000 = Rx Bitmask Bits 16-23: 0x00
0000 0000 = Rx Bitmask Bits 24-31: 0x00
....0 = Rx Bitmask Bit 32: 0x0
....000 000. = Rx Bitmask Bits 33-38: 0x00
....0 0000 0000 0000 0... = Rx Bitmask Bits 39-52: 0x0000
.0 0000 0000 0000 0000 0000 000. = Rx Bitmask Bits 53-76: 0x00000000
.... ..00 0000 0000 = Highest Supported Data Rate: 0x000
....1 = Tx Supported MCS Set: Defined
....0. = Tx and Rx MCS Set: Equal
.... 00.. = Maximum Number of Tx Spatial Streams Supported: 0x0, 2 spatial streams
....0 = Unequal Modulation: Not supported
HT Extended Capabilities: 0x0000
....0 = Transmitter supports PCO: Not supported
....00. = Time needed to transition between 20MHz and 40MHz: No Transition (0x0)
.... ..00 = MCS Feedback capability: STA does not provide MCS feedback (0x0)
.... .0.. = High Throughput: Not supported
.... 0.... = Reverse Direction Responder: Not supported
Transmit Beam Forming (TxBF) Capabilities: 0x00000000
....0 = Transmit Beamforming: Not supported
....0. = Receive Staggered Sounding: Not supported
....0.. = Transmit Staggered Sounding: Not supported
....0... = Receive Null Data packet (NDP): Not supported
....0 = Transmit Null Data packet (NDP): Not supported





..... 0000 0000 = Rx Bitmask Bits 16-23: 0x00
0000 0000 = Rx Bitmask Bits 24-31: 0x00
..... 0 = Rx Bitmask Bit 32: 0x0
.....000 000. = Rx Bitmask Bits 33-38: 0x00
....0 0000 0000 0000 0... = Rx Bitmask Bits 39-52: 0x0000
...0 0000 0000 0000 0000 000. = Rx Bitmask Bits 53-76: 0x000000
.... .00 0000 0000 = Highest Supported Data Rate: 0x000
.... 0 = Tx Supported MCS Set: Not defined
.... 0. = Tx and Rx MCS Set: Equal
.... 00.. = Maximum Number of Tx Spatial Streams Supported: 0x0, TX MCS Set Not Defined
.... 0 = Unequal Modulation: Not supported

Tag: Extended Capabilities (8 octets)

Tag Number: Extended Capabilities (127)
Tag length: 8

Extended Capabilities: 0x04 (octet 1)

.... .0 = 20/40 BSS Coexistence Management Support: Not supported
.0. = General Link (GLK): 0x0
.1.. = Extended Channel Switching: Supported
.0... = GLK-GCR: 0x0
.0 = PSMP Capability: Not supported
.0. = Reserved: 0x0
.0.. = S-PSMP Support: Not supported
0... = Event: Not supported

Extended Capabilities: 0x00 (octet 2)

.... .0 = Diagnostics: Not supported
.0. = Multicast Diagnostics: Not supported
.0.. = Location Tracking: Not supported
.0... = FMS: Not supported
.0 = Proxy ARP Service: Not supported
.0. = Colocated Interference Reporting: Not supported
.0.. = Civic Location: Not supported
0... = Geospatial Location: Not supported

Extended Capabilities: 0x0f (octet 3)

....1 = TFS: Supported
.... ..1. = WNM Sleep Mode: Supported
.... .1.. = TIM Broadcast: Supported
.... 1... = BSS Transition: Supported
.0 = QoS Traffic Capability: Not supported
.0. = AC Station Count: Not supported
.0.. = Multiple BSSID: Not supported
0... = Timing Measurement: Not supported

Extended Capabilities: 0x02 (octet 4)

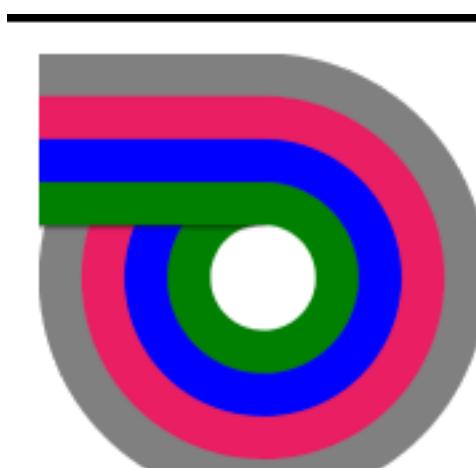
....0 = Channel Usage: Not supported
.... ..1. = SSID List: Supported
.... .0.. = DMS: Not supported
.... 0... = UTC TSF Offset: Not supported
.0 = TPU Buffer STA Support: Not supported
.0. = TDLS Peer PSM Support: Not supported
.0.. = TDLS Channel Switching: Not supported
0... = Interworking: Not supported

Extended Capabilities: 0x00 (octet 5)

....0 = QoS Map: Not supported
.... ..0. = EBR: Not supported
.... .0.. = SSPN Interface: Not supported
.... 0... = Reserved: 0x0
.0 = MSGCF Capability: Not supported
.0. = TDLS Support: Not supported
.0.. = TDLS Prohibited: Not supported
0... = TDLS Channel Switching Prohibited: Not supported

Extended Capabilities: 0x00 (octet 6)

....0 = Reject Unadmitted Frame: Not supported
.... 000. = Service Interval Granularity: 5 ms (0)
.0 = Identifier Location: Not supported
.0. = U-APSD Coexistence: Not supported
.0.. = WNM Notification: Not supported
0... = QAB Capability: 0x0

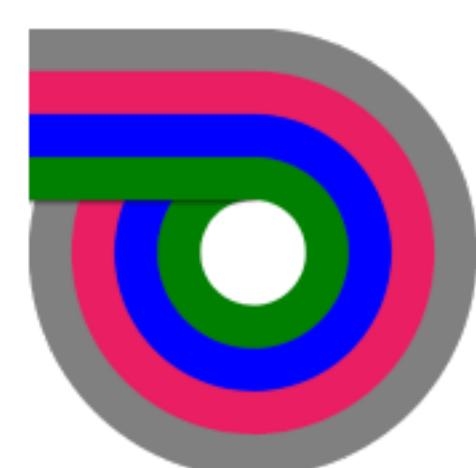


Extended Capabilities: 0x00 (octet 7)
.... .0 = UTF-8 SSID: Not supported
.... .0. = QMF Activated: False
.... .0.. = QMF Reconfiguration Activated: False
.... 0... = Robust AV Streaming: False
...0 = Advanced GCR: False
.0. = Mesh GCR: False
.0.. = SCS: False
0... = QLoad Report: False
Extended Capabilities: 0x40 (octet 8)
.... .0 = Alternate EDCA: False
.... .0. = Unprotected TXOP Negotiation: False
.... .0.. = Protected TXOP Negotiation: False
.... 0... = Reserved: 0x0
...0 = Protected QLoad Report: False
.0. = TDLS Wider Bandwidth: Not supported
.1.. = Operating Mode Notification: Supported
0... = Max Number Of MSDUs In A-MSDU: 0

Tag: VHT Capabilities
Tag Number: VHT Capabilities (191)
Tag length: 12
VHT Capabilities Info: 0x338979b2
....10 = Maximum MPDU Length: 11 454 (0x2)
.... 00.. = Supported Channel Width Set: Neither 160MHz nor 80+80 supported (0x0)
....1 = Rx LDPC: Supported
....1. = Short GI for 80MHz/TVHT_MODE_4C: Supported
....0.. = Short GI for 160MHz and 80+80MHz: Not supported
.... 1.... = Tx STBC: Supported
....001 = Rx STBC: 1 Spatial Stream Supported (0x1)
.... 1.... = SU Beamformer Capable: Supported
....1 = SU Beamformee Capable: Supported
.... 011. = Beamformee STS Capability: 4 (0x3)
....001 = Number of Sounding Dimensions: 2 (0x1)
.... 1.... = MU Beamformer Capable: Supported
.... 0.... = MU Beamformee Capable: Not supported
.... 0. = TXOP PS: Not supported
.... 0.. = +HTC-VHT Capable: Not supported
.... .11 1.... = Max A-MPDU Length Exponent: 1 048 575 (0x7)
.... 00.... = VHT Link Adaptation: No Feedback (0x0)
.... 1.... = Rx Antenna Pattern Consistency: Supported
.... 1.... = Tx Antenna Pattern Consistency: Supported
00.... = Extended NSS BW Support: 0x0

VHT Supported MCS Set
Rx MCS Map: 0xffffa
....10 = Rx 1 SS: MCS 0-9 (0x2)
.... 10.. = Rx 2 SS: MCS 0-9 (0x2)
....11 = Rx 3 SS: Not Supported (0x3)
.... 11.. = Rx 4 SS: Not Supported (0x3)
....11 = Rx 5 SS: Not Supported (0x3)
.... 11.. = Rx 6 SS: Not Supported (0x3)
....11 = Rx 7 SS: Not Supported (0x3)
.... 11.. = Rx 8 SS: Not Supported (0x3)
...0 0000 0000 0000 = Rx Highest Long GI Data Rate (in Mb/s, 0 = subfield not in use): 0x0000
000. = MaX NSTS Total: 0

Tx MCS Map: 0xffffa
....10 = Tx 1 SS: MCS 0-9 (0x2)
.... 10.. = Tx 2 SS: MCS 0-9 (0x2)
....11 = Tx 3 SS: Not Supported (0x3)
.... 11.. = Tx 4 SS: Not Supported (0x3)
....11 = Tx 5 SS: Not Supported (0x3)
.... 11.. = Tx 6 SS: Not Supported (0x3)
....11 = Tx 7 SS: Not Supported (0x3)
.... 11.. = Tx 8 SS: Not Supported (0x3)
...0 0000 0000 0000 = Tx Highest Long GI Data Rate (in Mb/s, 0 = subfield not in use): 0x0000
.... 1.... = VHT Extended NSS BW Capable: Capable



00.. = Reserved: 0x0

Tag: VHT Operation

Tag Number: VHT Operation (192)

Tag length: 5

VHT Operation Info

Channel Width: 80 MHz, 160 MHz or 80+80 MHz BSS Bandwidth (1)

Channel Center Segment 0: 42

Channel Center Segment 1: 0

Basic MCS Map: 0xffffc

....00 = Basic 1 SS: MCS 0-7 (0x0)

.... 11.. = Basic 2 SS: Not Supported (0x3)

....11 = Basic 3 SS: Not Supported (0x3)

.... 11.. = Basic 4 SS: Not Supported (0x3)

.... .11 = Basic 5 SS: Not Supported (0x3)

.... 11.. = Basic 6 SS: Not Supported (0x3)

..11 = Basic 7 SS: Not Supported (0x3)

11.. = Basic 8 SS: Not Supported (0x3)

Tag: Tx Power Envelope

Tag Number: Tx Power Envelope (195)

Tag length: 5

Tx Pwr Info: 0x03

.... .011 = Max Tx Pwr Count: 3

..00 0... = Max Tx Pwr Unit Interpretation: Local EIRP (0)

00.. = Max Tx Pwr Category: 0

Local Max Tx Pwr Constraint 20MHz: 23.0 dBm

Local Max Tx Pwr Constraint 40MHz: 23.0 dBm

Local Max Tx Pwr Constraint 80MHz: 23.0 dBm

Local Max Tx Pwr Constraint 160MHz/80+80 MHz: 23.0 dBm

Tag: Vendor Specific: Microsoft Corp.: WMM/WME: Parameter Element

Tag Number: Vendor Specific (221)

Tag length: 24

OUI: 00:50:f2 (Microsoft Corp.)

Vendor Specific OUI Type: 2

Type: WMM/WME (0x02)

WME Subtype: Parameter Element (1)

WME Version: 1

WME QoS Info: 0x80

1... = U-APSD: Enabled

.... 0000 = Parameter Set Count: 0x0

.000 = Reserved: 0x0

Reserved: 00

Ac Parameters ACI 0 (Best Effort), ACM no, AIFSN 3, ECWmin/max 4/10 (Cwmin/max 15/1023), TXOP 0

ACI / AIFSN Field: 0x03

.00. = ACI: Best Effort (0)

...0 = Admission Control Mandatory: No

.... 0011 = AIFSN: 3

0.... = Reserved: 0

ECW: 0xa4

1010 = ECW Max: 10 (CW Max: 1023)

.... 0100 = ECW Min: 4 (CW Min: 15)

TXOP Limit: 0

Ac Parameters ACI 1 (Background), ACM no, AIFSN 7, ECWmin/max 4/10 (Cwmin/max 15/1023), TXOP 0

ACI / AIFSN Field: 0x27

.01. = ACI: Background (1)

...0 = Admission Control Mandatory: No

.... 0111 = AIFSN: 7

0.... = Reserved: 0

ECW: 0xa4

1010 = ECW Max: 10 (CW Max: 1023)

.... 0100 = ECW Min: 4 (CW Min: 15)

TXOP Limit: 0

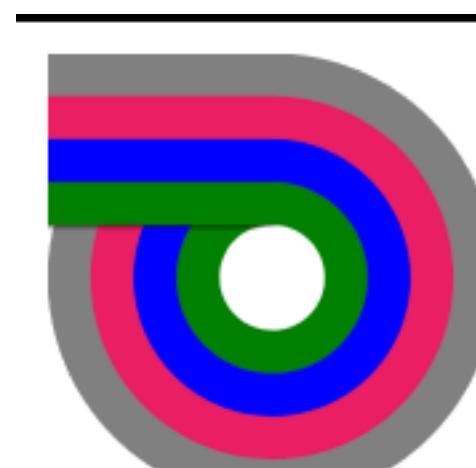
Ac Parameters ACI 2 (Video), ACM no, AIFSN 2, ECWmin/max 3/4 (Cwmin/max 7/15), TXOP 94

ACI / AIFSN Field: 0x42

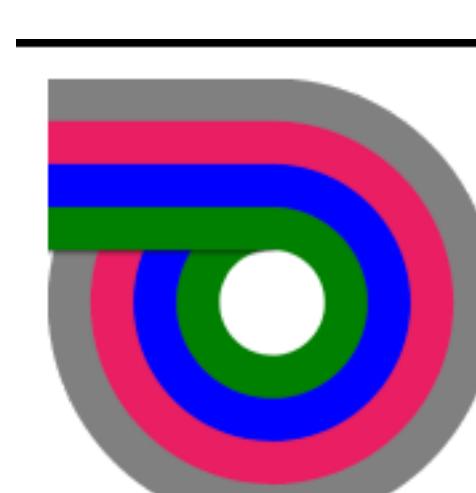
.10. = ACI: Video (2)

...0 = Admission Control Mandatory: No

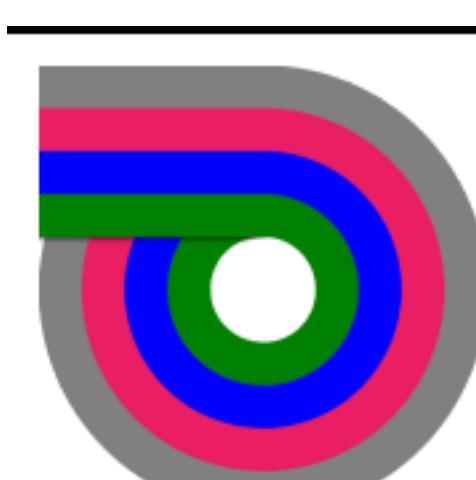
.... 0010 = AIFSN: 2



0.... = Reserved: 0
ECW: 0x43
0100 = ECW Max: 4 (CW Max: 15)
.... 0011 = ECW Min: 3 (CW Min: 7)
TXOP Limit: 94
Ac Parameters ACI 3 (Voice), ACM no, AIFSN 2, ECWmin/max 2/3 (CWmin/max 3/7), TXOP 47
ACI / AIFSN Field: 0x62
.11. = ACI: Voice (3)
....0 = Admission Control Mandatory: No
.... 0010 = AIFSN: 2
0.... = Reserved: 0
ECW: 0x32
0011 = ECW Max: 3 (CW Max: 7)
.... 0010 = ECW Min: 2 (CW Min: 3)
TXOP Limit: 47
Tag: Vendor Specific: Atheros Communications, Inc.: Advanced Capability
Tag Number: Vendor Specific (221)
Tag length: 9
OUI: 00:03:7f (Atheros Communications, Inc.)
Vendor Specific OUI Type: 1
Type: Advanced Capability (0x01)
Subtype: 0x01
Version: 0x00
Capabilities: 0x00
.... .0 = Turbo Prime: False
.... .0. = Compression: False
.... .0.. = Fast Frames: False
.... 0... = eXtended Range: False
...0 = Advanced Radar: False
.0. = Burst: False
.0.. = CWMin tuning: False
0.... = Boost: False
Default key index: 0x7fff
Tag: RSN Information
Tag Number: RSN Information (48)
Tag length: 20
RSN Version: 1
Group Cipher Suite: 00:0f:ac (Ieee 802.11) AES (CCM)
Group Cipher Suite OUI: 00:0f:ac (Ieee 802.11)
Group Cipher Suite type: AES (CCM) (4)
Pairwise Cipher Suite Count: 1
Pairwise Cipher Suite List 00:0f:ac (Ieee 802.11) AES (CCM)
Pairwise Cipher Suite: 00:0f:ac (Ieee 802.11) AES (CCM)
Pairwise Cipher Suite OUI: 00:0f:ac (Ieee 802.11)
Pairwise Cipher Suite type: AES (CCM) (4)
Auth Key Management (AKM) Suite Count: 1
Auth Key Management (AKM) List 00:0f:ac (Ieee 802.11) PSK
Auth Key Management (AKM) Suite: 00:0f:ac (Ieee 802.11) PSK
Auth Key Management (AKM) OUI: 00:0f:ac (Ieee 802.11)
Auth Key Management (AKM) type: PSK (2)
RSN Capabilities: 0x0000
....0 = RSN Pre-Auth capabilities: Transmitter does not support pre-authentication
....0. = RSN No Pairwise capabilities: Transmitter can support WEP default key 0 simultaneously with Pairwise key
.... 00.. = RSN PTKSA Replay Counter capabilities: 1 replay counter per PTKSA/GTKSA/
STAKeySA (0x0)
....00 = RSN GTKSA Replay Counter capabilities: 1 replay counter per PTKSA/GTKSA/
STAKeySA (0x0)
....0.. = Management Frame Protection Required: False
.... 0.... = Management Frame Protection Capable: False
.... .0 = Joint Multi-band RSNA: False
.... .0. = PeerKey Enabled: False
.0. = Extended Key ID for Individually Addressed Frames: Not supported
.0.. = OCVC: False
Tag: Vendor Specific: Microsoft Corp.: WPS
Tag Number: Vendor Specific (221)



Tag length: 132
OUI: 00:50:f2 (Microsoft Corp.)
Vendor Specific OUI Type: 4
Type: WPS (0x04)
Version: 0x10
Data Element Type: Version (0x104a)
Data Element Length: 1
Version: 0x10
Wifi Protected Setup State: Configured (0x02)
Data Element Type: Wifi Protected Setup State (0x1044)
Data Element Length: 1
Wifi Protected Setup State: Configured (0x02)
Response Type: AP (0x03)
Data Element Type: Response Type (0x103b)
Data Element Length: 1
Response Type: AP (0x03)
UUID E
Data Element Type: UUID E (0x1047)
Data Element Length: 16
UUID Enrollee: a5998bbaad8a42298d46c006c329350c
Manufacturer: TP-Link
Data Element Type: Manufacturer (0x1021)
Data Element Length: 7
Manufacturer: TP-Link
Model Name: Deco M4R
Data Element Type: Model Name (0x1023)
Data Element Length: 8
Model Name: Deco M4R
Model Number: Deco M4R
Data Element Type: Model Number (0x1024)
Data Element Length: 8
Model Number: Deco M4R
Serial Number: 0
Data Element Type: Serial Number (0x1042)
Data Element Length: 1
Serial Number: 0
Primary Device Type
Data Element Type: Primary Device Type (0x1054)
Data Element Length: 8
Primary Device Type: 00060050f2040001
Category: Network Infrastructure (0x0006)
Subcategory: AP (0x0001)
Device Name: Whole-home Wi-Fi
Data Element Type: Device Name (0x1011)
Data Element Length: 16
Device Name: Whole-home Wi-Fi
Config Methods: 0x0000
Data Element Type: Config Methods (0x1008)
Data Element Length: 2
Configuration Methods: 0x0000
....0 = USB: 0x0
....0. = Ethernet: 0x0
....0.. = Label: 0x0
.... 0... = Display: 0x0
.0. = Virtual Display: 0x0
.0.. = Physical Display: 0x0
.... 0 = External NFC: 0x0
.... 0. = Internal NFC: 0x0
.... 0.. = NFC Interface: 0x0
.... 0.... = Push Button: 0x0
.... .0. = Virtual Push Button: 0x0
.... .0.. = Physical Push Button: 0x0
.... ...0 = Keypad: 0x0
RF Bands: 2.4 and 5 GHz (0x03)
Data Element Type: RF Bands (0x103c)
Data Element Length: 1



RF Bands: 2.4 and 5 GHz (0x03)
Vendor Extension
Data Element Type: Vendor Extension (0x1049)
Data Element Length: 6
Vendor Extension: 00372a000120
Vendor ID: 14122
Version2: 2.0
WFA Extension Subelement ID: Version2 (0)
WFA Extension Subelement Length: 1
Version2: 0x20
Tag: Vendor Specific: Qualcomm Inc.
Tag Number: Vendor Specific (221)
Tag length: 31
OUI: 8c:fd:f0 (Qualcomm Inc.)
Vendor Specific OUI Type: 0
Vendor Specific Data: 000001010000100000000000ffffc006c329350f000000000000
Tag: Vendor Specific: Qualcomm Inc.
Tag Number: Vendor Specific (221)
Tag length: 8
OUI: 8c:fd:f0 (Qualcomm Inc.)
Vendor Specific OUI Type: 1
Vendor Specific Data: 0101020100
Tag: Vendor Specific: Qualcomm Inc.
Tag Number: Vendor Specific (221)
Tag length: 25
OUI: 00:a0:c6 (Qualcomm Inc.)
Vendor Specific OUI Type: 0
Vendor Specific Data: 0001000000000001b9024f0fdd596ce74000000960d

