Ping Plotter Test Report

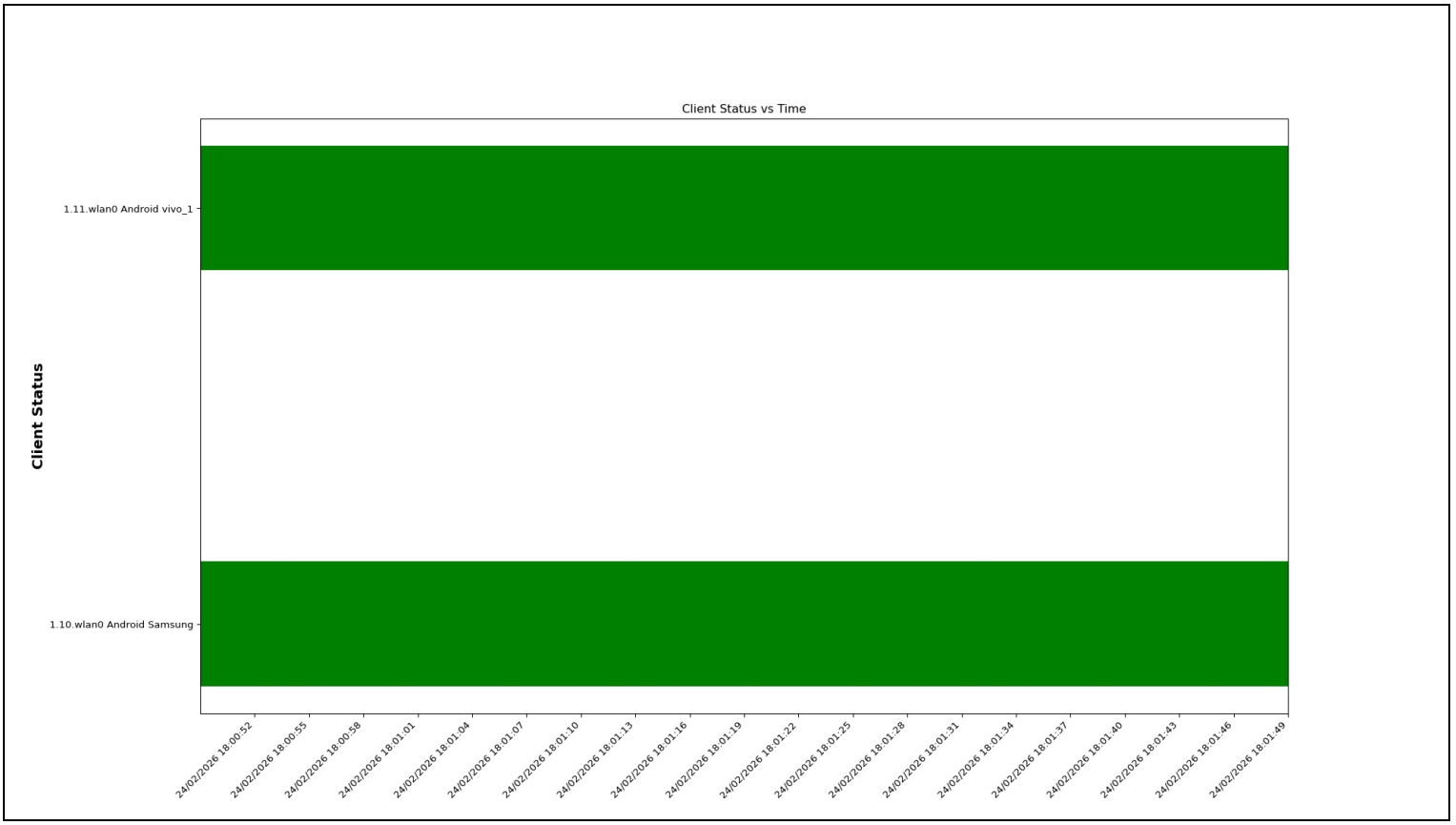
2026-02-24-18-01-53

Test Setup Information	SSID	NETGEAR_2G_Open
	Security	open
	Website / IP	8.8.8.8
	No of Devices	2 (V:0, A:2, W:0, L:0, M:0)
	Duration	00:01:00

Objective

Candela Ping Plotter Test assesses the network connectivity for specified clients by measuring Round Trip data packet Travel time. It also detects issues like packet loss, delays, and response time variations, ensuring effective device communication and identifying connectivity problems.

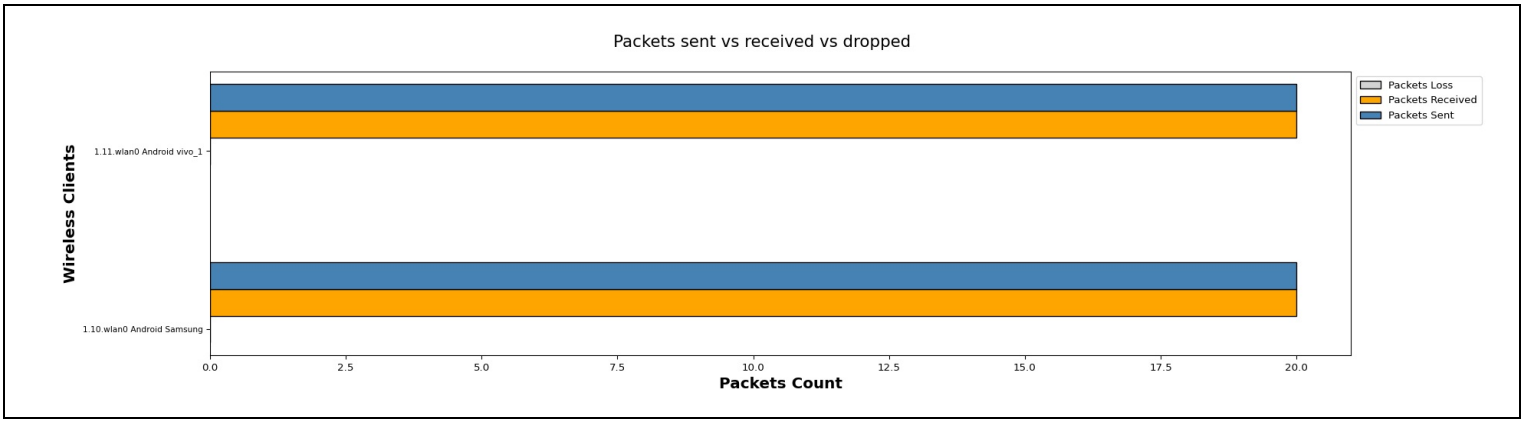
Individual Ping Plotter Graph for 00:01:00 duration:



Individual client table report:

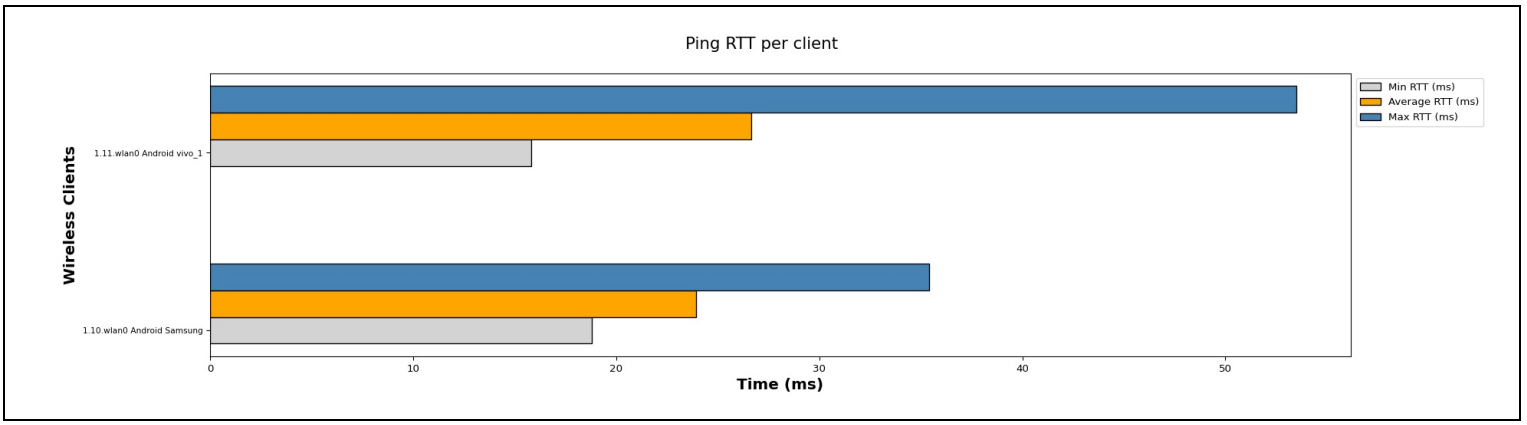
Wireless Client	IP Address	MAC	BSSID	SSID	Channel	Packets Sent	Packets Received	Packet Loss %	AVG RTT (ms)
1.10.wlan0 Android Samsung	192.168.204.62	ca:84:bc:fa:cb:7a	94:A6:7E:74:26:33	NETGEAR_5G_wpa2	149	20	20	0.0	23.95
1.11.wlan0 Android vivo_1	192.168.204.53	be:5d:07:76:c8:81	94:A6:7E:74:26:22	NETGEAR_2G_wpa2	11	20	20	0.0	26.65

Packets sent vs packets received vs packets dropped



Wireless Client	MAC	Channel	Mode	Packets Sent	Packets Received	Packets Loss
Samsung	ca:84:bc:fa:cb:7a	149	802.11abgn-AC 80	20	20	0
vivo_1	be:5d:07:76:c8:81	11	802.11abgn 20	20	20	0

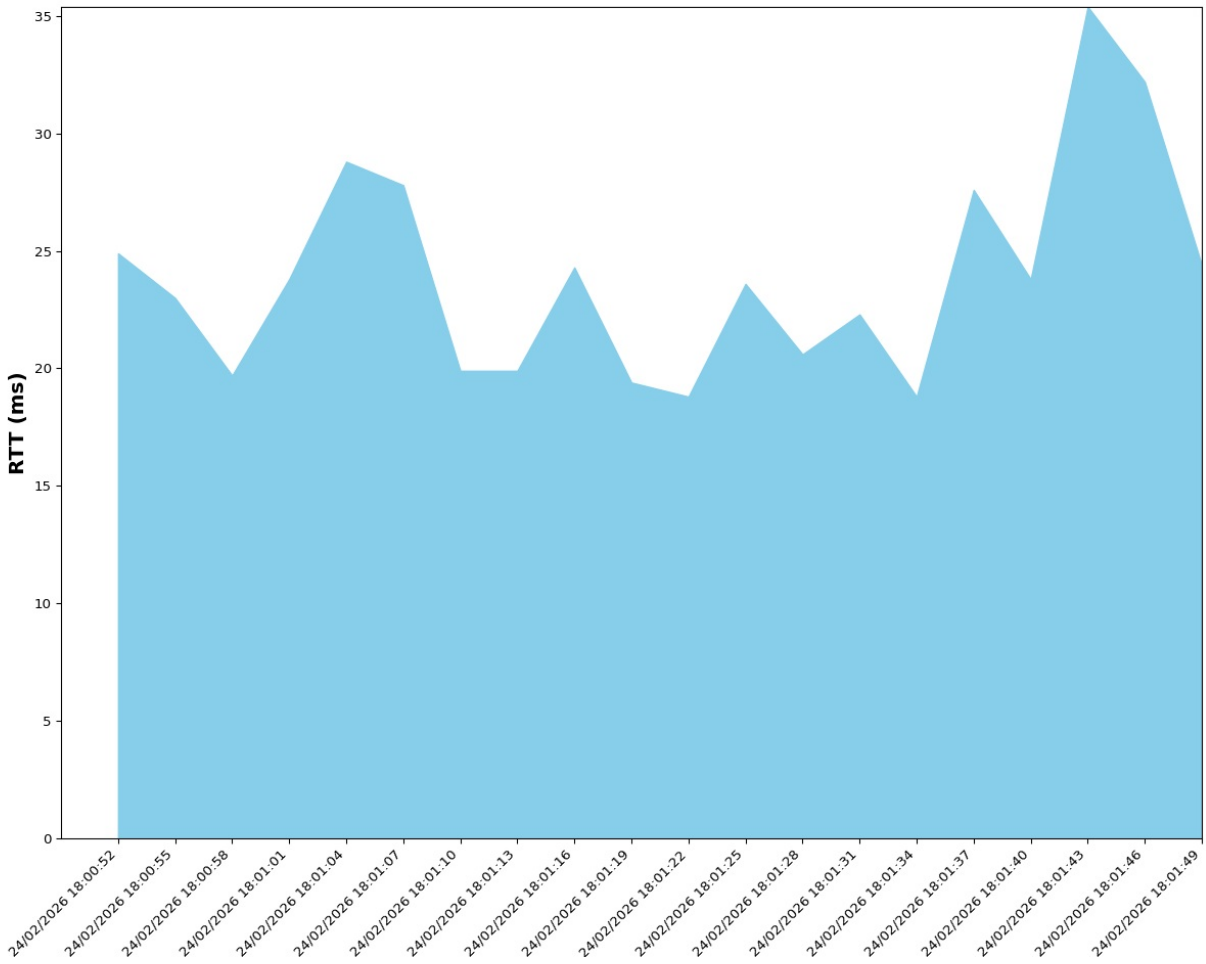
Ping RTT Graph



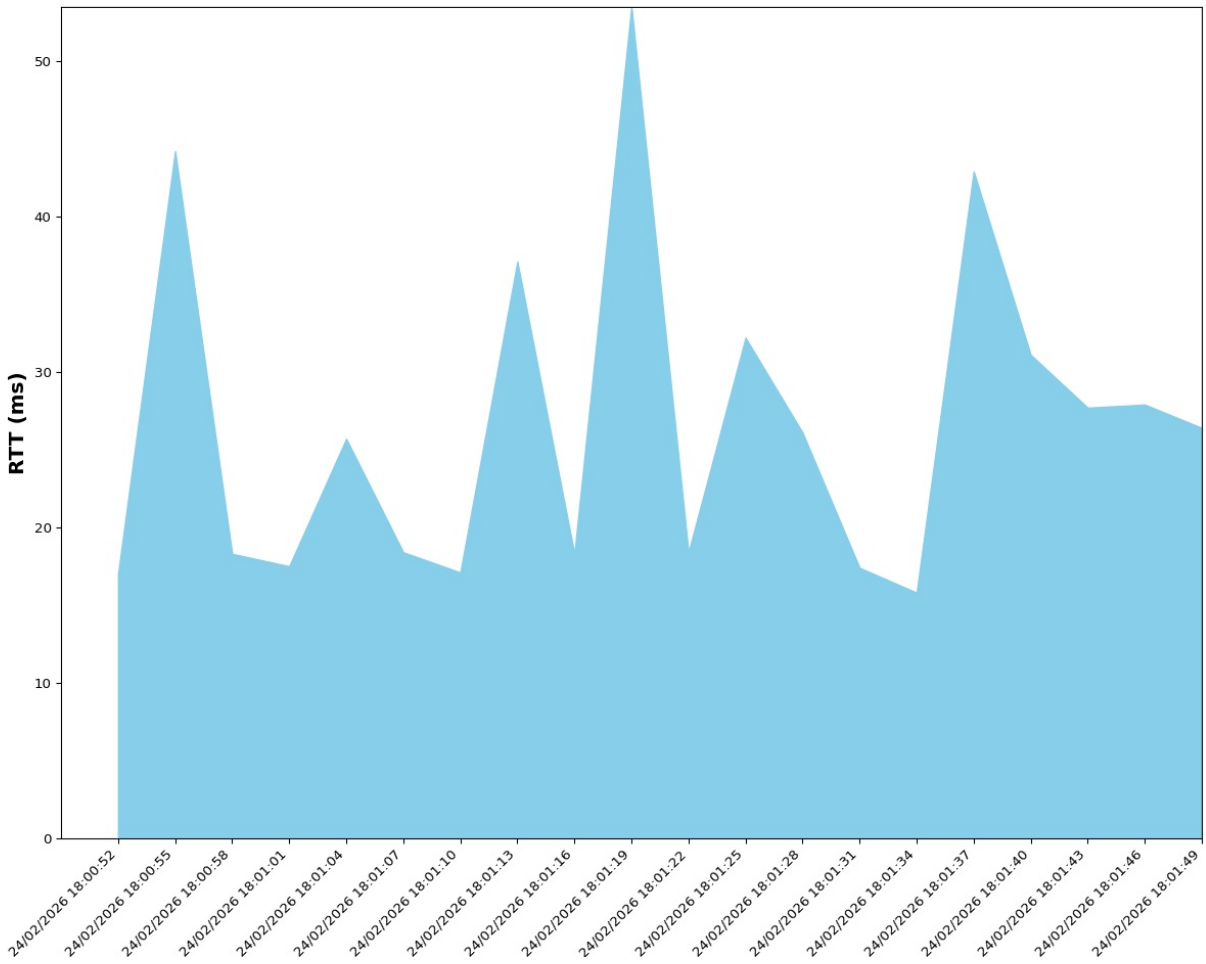
Wireless Client	MAC	Channel	Mode	Min RTT (ms)	Average RTT (ms)	Max RTT (ms)
Samsung	ca:84:bc:fa:cb:7a	149	802.11abgn-AC 80	18.8	23.95	35.4
vivo_1	be:5d:07:76:c8:81	11	802.11abgn 20	15.8	26.65	53.5

Individual RTT vs Time Plots:

1.10.wlan0


RTT (ms)
0
5
10
15
20
25
30
35
24/02/2026 18:00:52
24/02/2026 18:00:55
24/02/2026 18:00:58
24/02/2026 18:01:01
24/02/2026 18:01:04
24/02/2026 18:01:07
24/02/2026 18:01:10
24/02/2026 18:01:13
24/02/2026 18:01:16
24/02/2026 18:01:19
24/02/2026 18:01:22
24/02/2026 18:01:25
24/02/2026 18:01:28
24/02/2026 18:01:31
24/02/2026 18:01:34
24/02/2026 18:01:37
24/02/2026 18:01:40
24/02/2026 18:01:43
24/02/2026 18:01:46
24/02/2026 18:01:49

1.11.wlan0


RTT (ms)
0
10
20
30
40
50
24/02/2026 18:00:52
24/02/2026 18:00:55
24/02/2026 18:00:58
24/02/2026 18:01:01
24/02/2026 18:01:04
24/02/2026 18:01:07
24/02/2026 18:01:10
24/02/2026 18:01:13
24/02/2026 18:01:16
24/02/2026 18:01:19
24/02/2026 18:01:22
24/02/2026 18:01:25
24/02/2026 18:01:28
24/02/2026 18:01:31
24/02/2026 18:01:34
24/02/2026 18:01:37
24/02/2026 18:01:40
24/02/2026 18:01:43
24/02/2026 18:01:46
24/02/2026 18:01:49