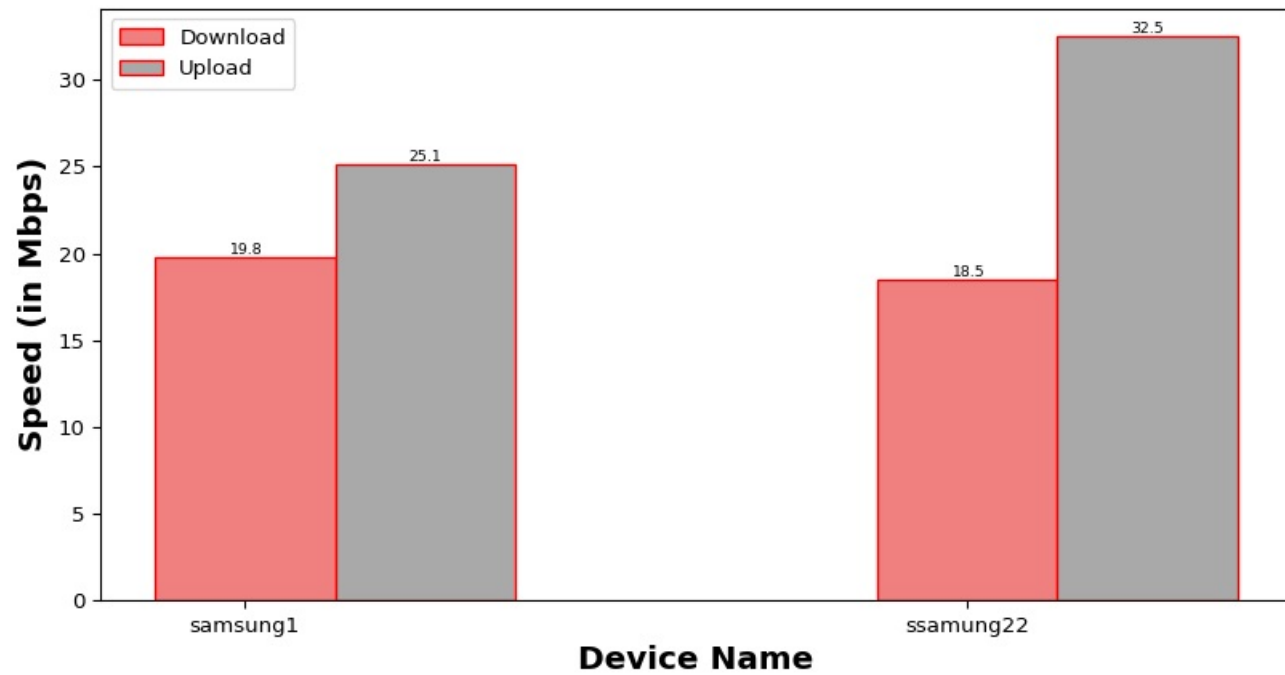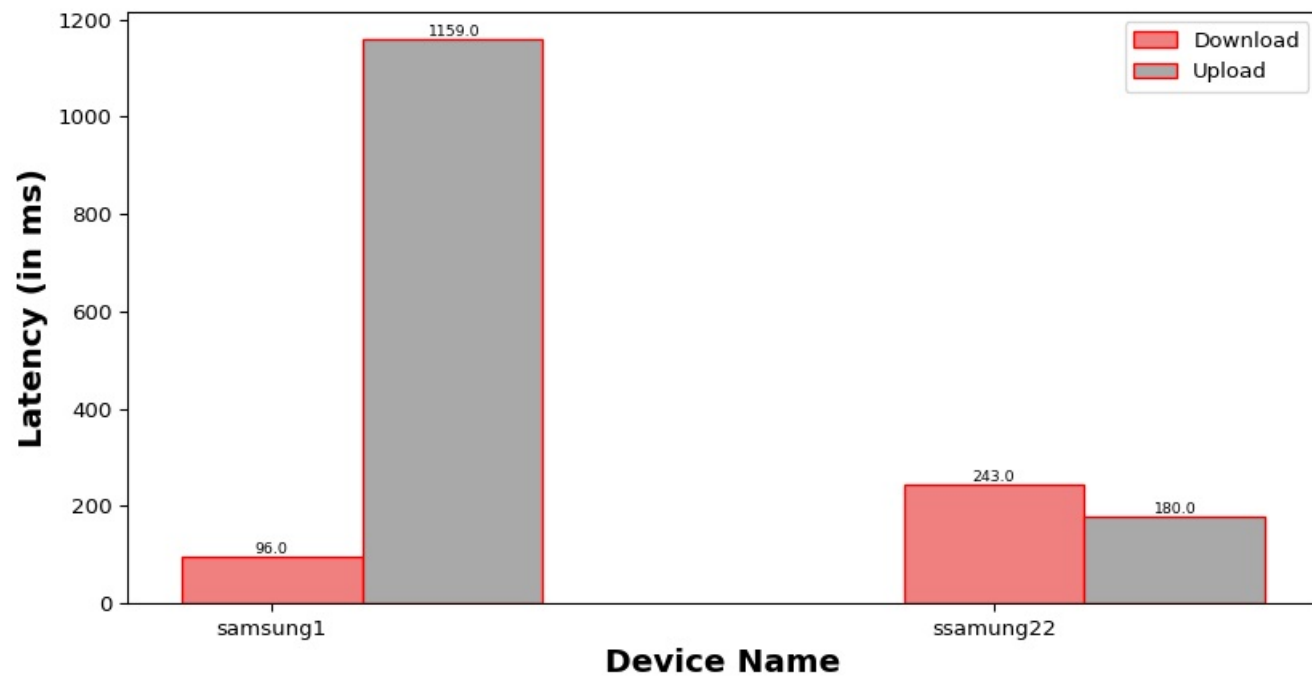# Speed Test

2025-09-15-10-34-25

Objective

The Candela Speed Test evaluates AP performance under real-world conditions by measuring latency, download speed, and upload speed. The goal is to reflect true end-user experience in typical deployments.

Test Configuration	Test name	Speed Test
	Number of Iterations	1
	Number of Selected Devices	2 Android(2)

Per-Client Speed (Download & Upload)

Per-Client Latency (Download & Upload)

Device Data (Iteration 1)

hostname	MAC	SSID	Channel	Download Speed (Mbps)	Upload Speed (Mbps)	Download Latency (ms)	Upload Latency (ms)
samsung1	06:e8:6f:9c:30:7f			19.8	25.1	96.0	1159.0
ssamung22	46:ca:12:8c:58:67			18.5	32.5	243.0	180.0