

Test Report - Sensor Use Case - TWT

Testbed Setup

CoAP Server: californium.eclipseprojects.io
DTLS: Enabled
DTLS Peer Verification: None
DTLS Connection ID: Enabled
DTLS Ciphersuite: TLS_PSK_WITH_AES_128_CCM_8
IP Protocol: IPv4
Wi-Fi TWT Implicit: True
Wi-Fi TWT Announced: True
Wi-Fi TWT Trigger: False
Wi-Fi PS Listen Interval: 10

Test Setup

Iterations: 2500
Negotiated TWT Interval: 5 s
Negotiated TWT Wake Interval: 16 ms

Test Results

Requests Sent: 2500
Responses Received: 2435
Average Latency: 16 s

Latency Histogram

