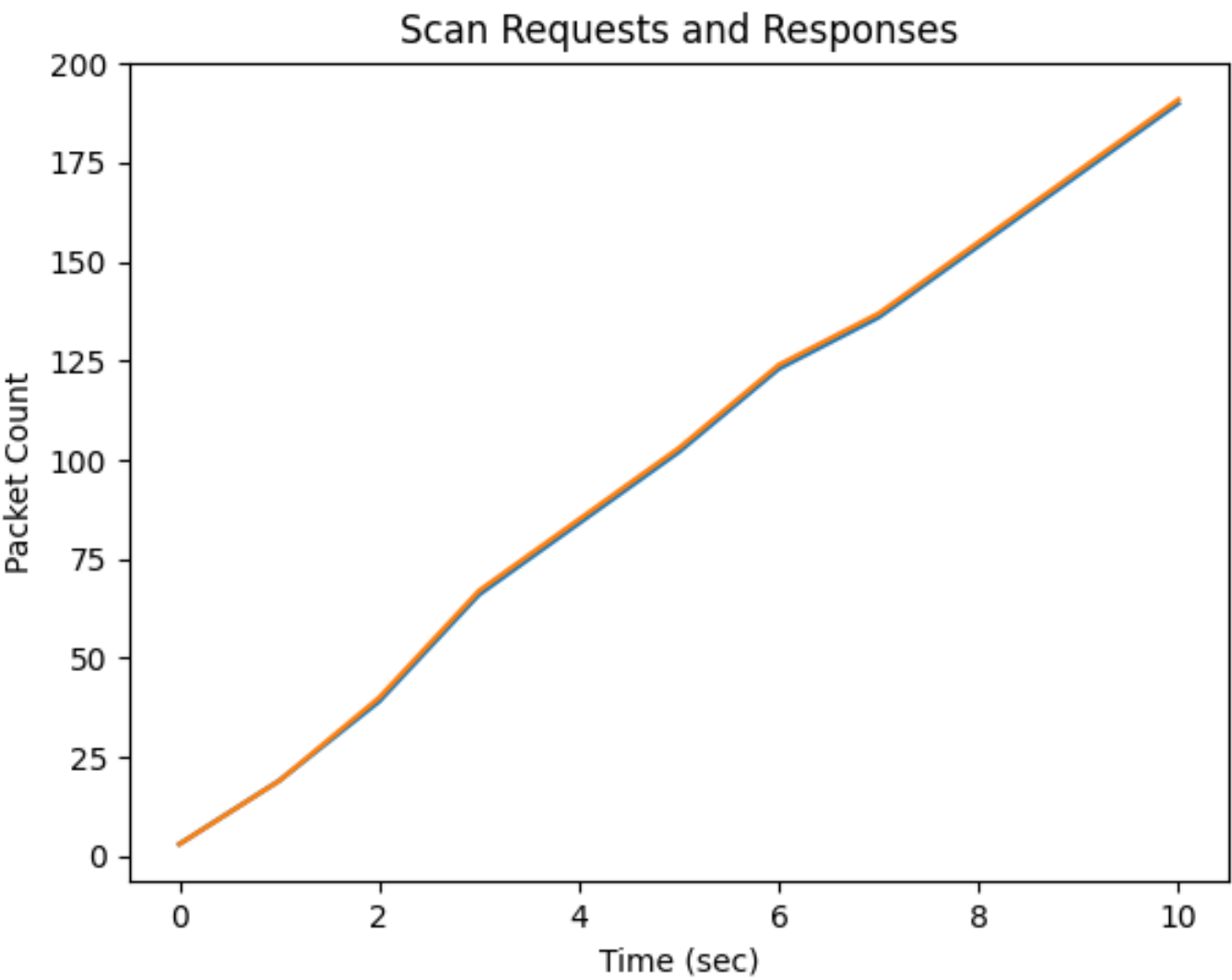
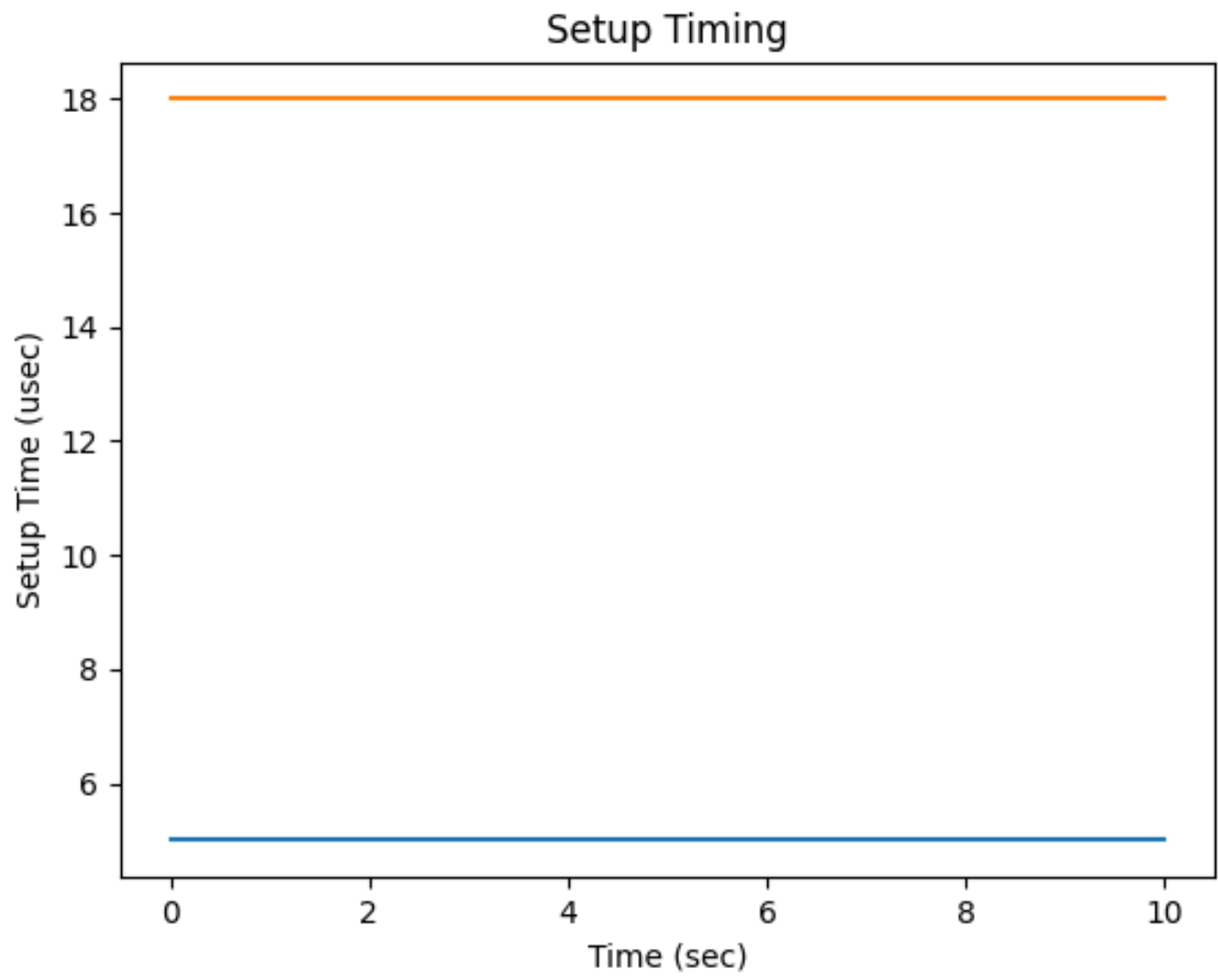


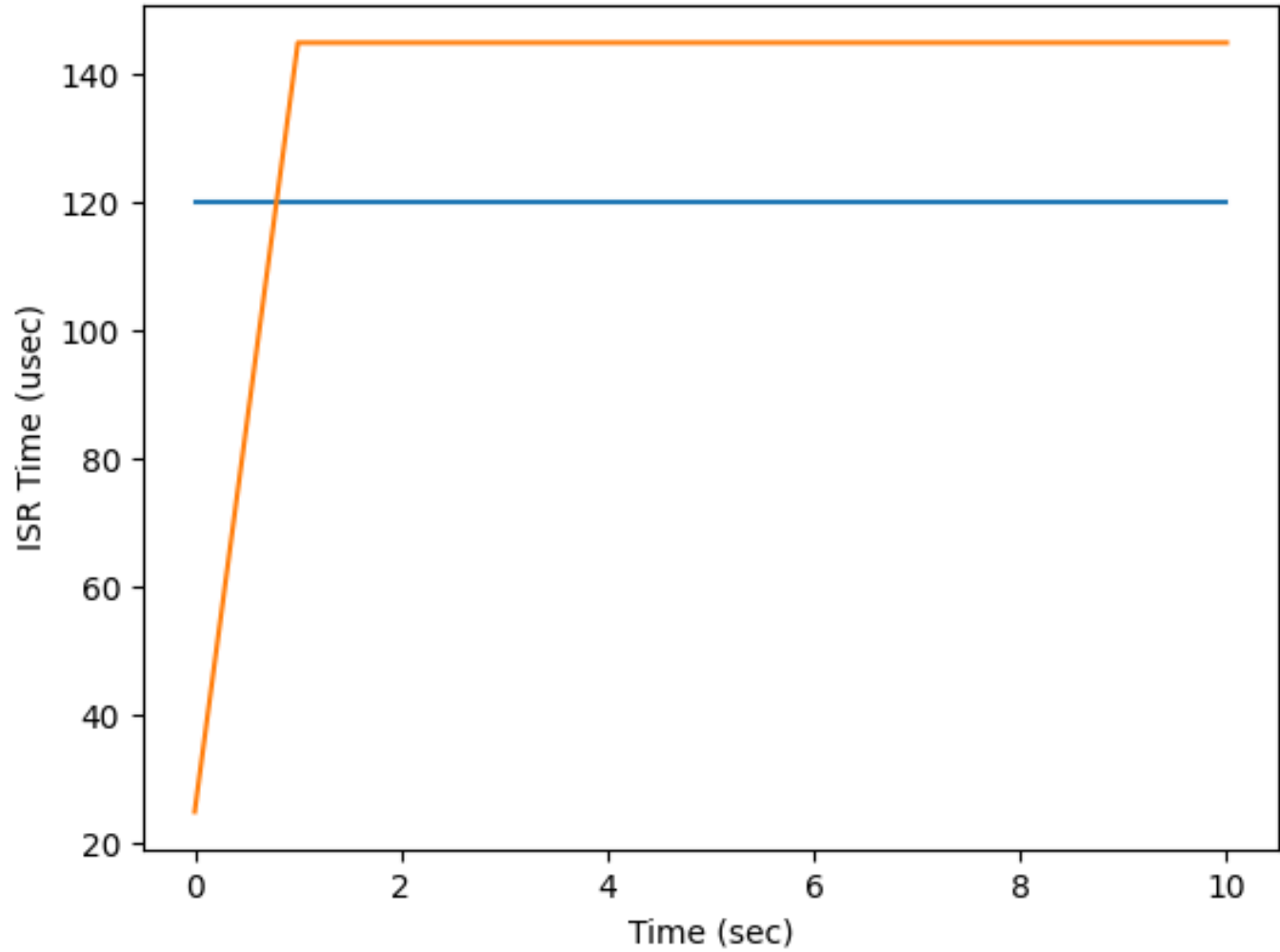


BLE Connection Stability Report 07/15/24

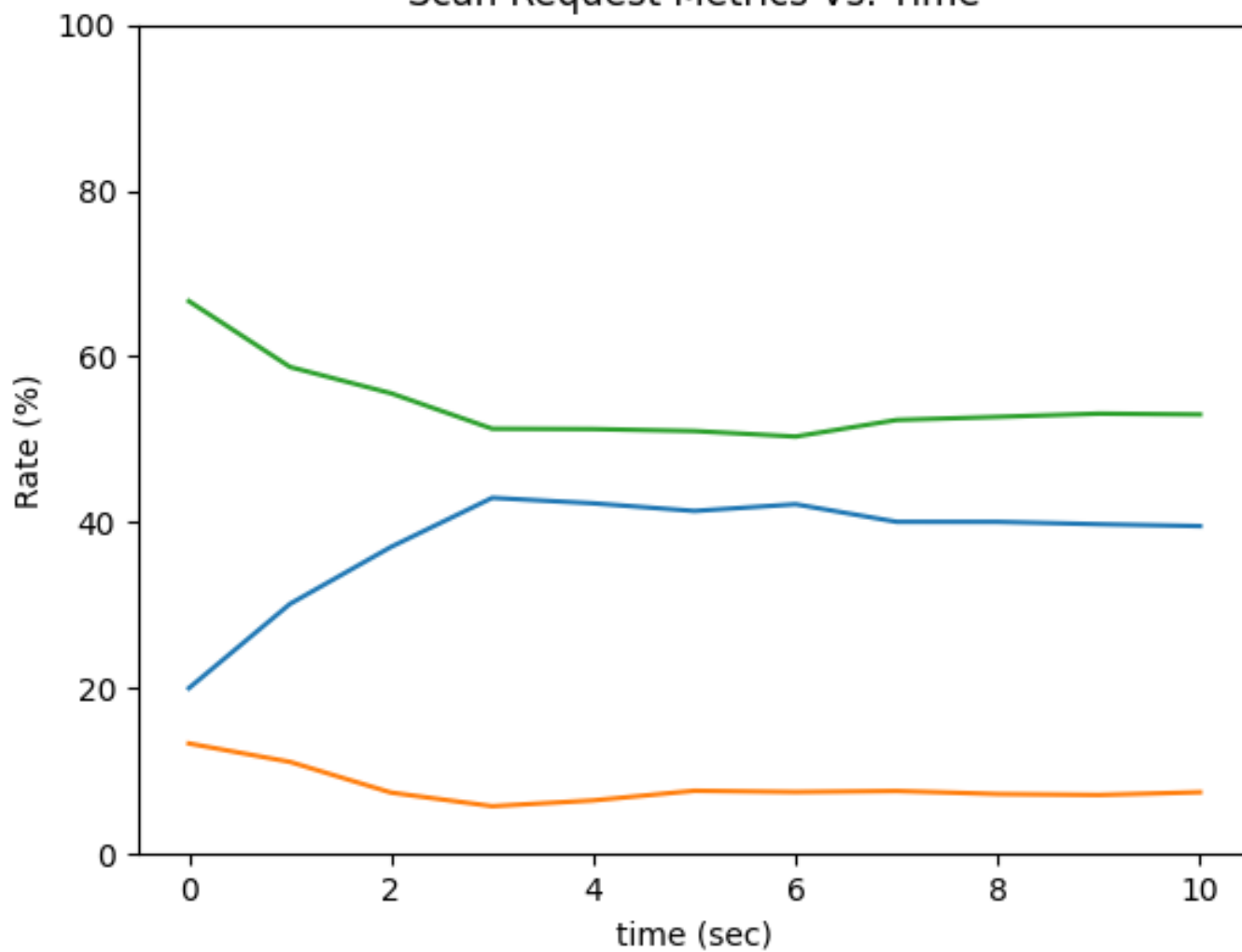


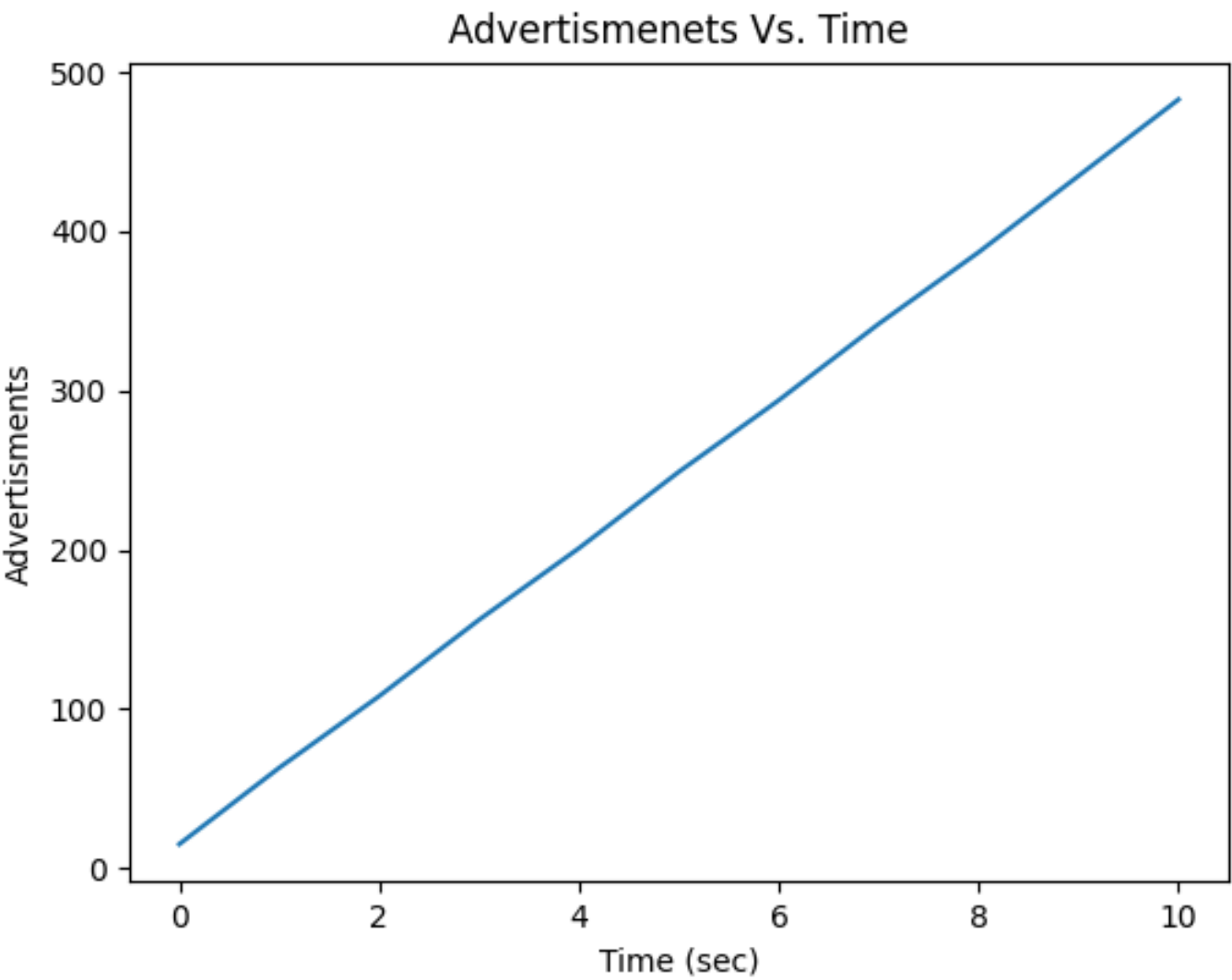


ISR Timing



Scan Request Metrics Vs. Time





Cummulative Advertising Metrics

| Metric | Value | Unit |
|---------------------------|-------|-------|
| TX Advertisements | 483 | Count |
| Scan Requests | 191 | Count |
| Scan Request CRCs | 36 | Count |
| Scan Request Timeouts | 256 | Count |
| Scan Responses | 190 | Count |
| Adv Errors | 0 | Count |
| RX Setup | 5 | usec |
| TX Setup | 18 | usec |
| RX ISR | 120 | usec |
| TX ISR | 145 | usec |
| TX Chain | 0 | Count |
| Scan Request Rate | 39.54 | % |
| Scan Request CRC Rate | 39.54 | % |
| Scan Request Timeout Rate | 39.54 | % |
| Scan Request Fulfillment | 99.48 | % |

Misc Info

| Title | Value |
|-----------|----------|
| DUT | me18-1 |
| Target | MAX32690 |
| Package | TQFN |
| Date | 07/15/24 |
| Stop Time | 09:07:15 |
| Stop Time | 09:07:25 |

Version Info

| Repo | Git Hash |
|--------|--|
| MSDK | 57e568e0469b676f47993b329e91190d35a16898 |
| RF-PHY | b8ed0d25690082a0309512d0216a2fa004b73a0c |