Table 1: TCP/IP features implemented by uIP and lwIP

Feature	uIP	lwIP
IP and TCP checksums	x	x
IP fragment reassembly	x	x
IP options		
Multiple interfaces		x
UDP		x
Multiple TCP connections	x	x
TCP options	x	x
Variable TCP MSS	x	x
RTT estimation	x	x
TCP flow control	x	x
Sliding TCP window		x
TCP congestion control	Not needed	x
Out-of-sequence TCP data		x
TCP urgent data	x	x
Data buffered for rexmit		x