Figure 2-1 IEEE 802.11 infrastructure WLAN

Figure 2-2 IEEE 802.11 ad hoc WLAN
Figure 2-3 TCP congestion control mechanism
Figure 3-2 uplink flows

Figure 3-3 downlink flows
Figure 3-6 Goodput variation versus time
Figure 3-7 Congestion window variation versus time
Figure 3-10 Simulations in 3.3.3.2: Goodput Variation

Figure 3-11 Simulations in 3.3.3.2: CIR variation versus time
Figure 4-17 total achieved goodput
Buffer size = 100, m = 10, n = 10, sending rate of UDP = 100kbps
Figure 4-18 dynamic traffic under VQ-RED
Buffer size = 100, sending rate of UDP traffic is 100kbps
Figure 4.19 dynamic traffic under DCF
Buffer size = 100, sending rate of UDP traffic is 100km/s