

Assignment 3 Solution

(1)

a) 2.59 s

b) 0.15 s

c) 2.65 s

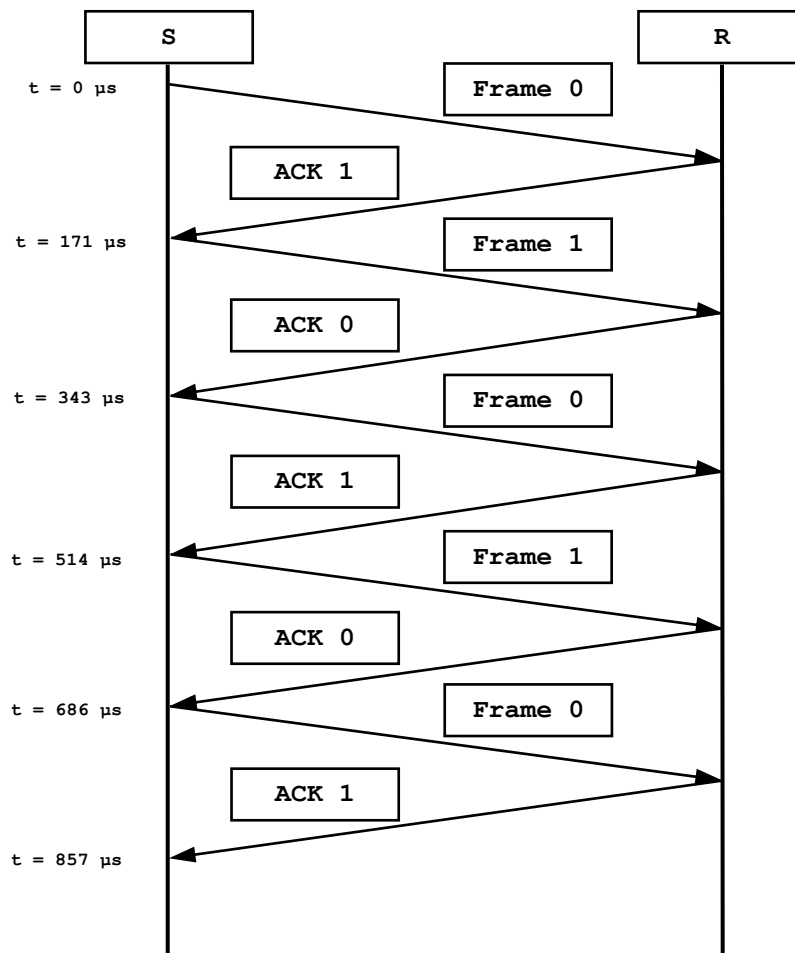
(2)

a) 0011010111101011

b) Syndrome: 1111 → Error Detected

(3)

5 frames



(4)

a) 74D1

b) Checksum: 1FFA ➔ Error Detected

(5)

User A @timeslot = 9

User B @timeslot = 12

User C @timeslot = 6

User D @timeslot = 14