

1 Part 1: Data Transmission over the WiFi Network

1.1 Question A:

1.1.1 Part 1:

t .

Figuur 1: Bitrate of Data Traffic (Kbps)

t .

Figuur 2: Average Throughput (Kbps)

t .

Figuur 3: Average Delay (s)

t .

Figuur 4: Average Packet Loss Ratio

1.1.2 Part 2:

t .

Figuur 5: Bitrate of Data Traffic (Kbps)

t .

Figuur 6: Average Throughput (Kbps)

t .

Figuur 7: Average Delay (s)

t .

Figuur 8: Average Packet Loss Ratio

1.2 Question B:

1.3 Question C:

t .

Figuur 9: Average Throughput (Kbps)

t .

Figuur 10: Average Delay (s)

t .

Figuur 11: Average Packet Loss Ratio

1.3.1 Part 1:

1.3.2 Part 2:

1.3.3 Part 3:

2 Part 2: Results Comparison and Analysis