

**Assignment 3**  
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**CWM ProgNet TT22**

1. After setting up the table a bidirectional TCP 10second, 1sec interval iperf gives 931Mbps from PC to RasPi and 891Mbps from RasPi to PC, which gives a similar PC → RasPi bandwidth and a much higher RasPi → PC bandwidth. (942Mbps and 700Mbps respectively in Assignment 2).

Setting up the table correctly hence gives RasPi approximately the same performance as the PC. If the table is set wrong, (wrong MAC, wrong IP etc.) the performance goes back to what was achieved in Assignment 2.

Additional comment to Assignment 2:

Since additional processes/switching delays/queues can only extend the duration a signal takes to travel back and forth and not shorten it, the smallest measured ping value is the one that is the closest to the actual system latency.