UDP Test Report

Test Summary

Items	Count
Total Test Num	5
Succeed Test Num	5
Failed Test Num	0

#UDP Test1

Items	Result
UDP Speficif Parameters	udp_bandwidth: 97.2m
Link Status	link_loss_rate: 0, link_delay: 0ms, link_loss_model: random
Information	Linux raspberrypi 6.1.21-v8+ #1642 SMP PREEMPT Mon Apr 3 17:24:16 BST 2023 aarch64 Control connection MSS 1448 Setting UDP block size to 1448 Time: Fri, 04 Aug 2023 13:46:14 GMT Connecting to host 10.0.0.12, port 12345 Cookie: cv37i7uohcm2tjt4ayvopkgbihgil3dhfe4l Target Bitrate: 97200000
Summary	[ID] Interval Transfer Bitrate Jitter Lost/Total Datagrams [5] 0.00-60.00 sec 695 MBytes 97.2 Mbits/sec 0.000 ms 0/503447 (0%) sender [5] 0.00-60.04 sec 695 MBytes 97.1 Mbits/sec 0.169 ms 208/503446 (0.041%) receiver CPU Utilization: local/sender 14.9% (2.2%u/12.7%s), remote/receiver 21.1% (2.9%u/18.3%s)
Client Network Traffic	Send Packet: 8377.33 packet/s Send Throughput: 97.52 Mbps
Server Network Traffic	Recv Packet: 8376.37 packet/s Recv Throughput: 97.51 Mbps

#UDP Test2

Items	Result
UDP Speficif Parameters	udp_bandwidth: 97.2m
Link Status	link_loss_rate: 5, link_delay: 0ms, link_loss_model: random
Information	Linux raspberrypi 6.1.21-v8+ #1642 SMP PREEMPT Mon Apr 3 17:24:16 BST 2023 aarch64 Control connection MSS 1448 Setting UDP block size to 1448 Time: Fri, 04 Aug 2023 13:47:31 GMT Connecting to host 10.0.0.12, port 12345 Cookie: 3o7jtxvl2z5wyyaex6efghtd2y2qo7hucvda Target Bitrate: 97200000

Summary	[ID] Interval Transfer Bitrate Jitter Lost/Total Datagrams [5] 0.00-60.00 sec 695 MBytes 97.2 Mbits/sec 0.000 ms 0/503447 (0%) sender [5] 0.00-60.05 sec 695 MBytes 97.0 Mbits/sec 0.169 ms 473/503446 (0.094%) receiver CPU Utilization: local/sender 14.9% (1.9%u/13.0%s), remote/receiver 21.6% (2.7%u/18.9%s)
Client Network Traffic	Send Packet: 8376.13 packet/s Send Throughput: 97.5 Mbps
Server Network Traffic	Recv Packet: 8373.23 packet/s Recv Throughput: 97.46 Mbps

#UDP Test3

Items	Result
UDP Speficif Parameters	udp_bandwidth: 97.2m
Link Status	link_loss_rate: 10, link_delay: 0ms, link_loss_model: random
Information	Linux raspberrypi 6.1.21-v8+ #1642 SMP PREEMPT Mon Apr 3 17:24:16 BST 2023 aarch64 Control connection MSS 1448 Setting UDP block size to 1448 Time: Fri, 04 Aug 2023 13:48:48 GMT Connecting to host 10.0.0.12, port 12345 Cookie: 4grbwzllpok3cw3rgmjhgaf54ebg2rldvwof Target Bitrate: 97200000
Summary	[ID] Interval Transfer Bitrate Jitter Lost/Total Datagrams [5] 0.00-60.00 sec 695 MBytes 97.2 Mbits/sec 0.000 ms 0/503447 (0%) sender [5] 0.00-60.05 sec 695 MBytes 97.1 Mbits/sec 0.171 ms 194/503446 (0.039%) receiver CPU Utilization: local/sender 14.6% (6.3%u/8.4%s), remote/receiver 20.7% (2.7%u/18.1%s)
Client Network Traffic	Send Packet: 8355.22 packet/s Send Throughput: 97.26 Mbps
Server Network Traffic	Recv Packet: 8354.18 packet/s Recv Throughput: 97.25 Mbps

#UDP Test4

Items	Result
UDP Speficif Parameters	udp_bandwidth: 97.2m
Link Status	link_loss_rate: 15, link_delay: 0ms, link_loss_model: random
Information	Linux raspberrypi 6.1.21-v8+ #1642 SMP PREEMPT Mon Apr 3 17:24:16 BST 2023 aarch64 Control connection MSS 1448 Setting UDP block size to 1448 Time: Fri, 04 Aug 2023 13:50:05 GMT Connecting to host 10.0.0.12, port 12345 Cookie: oarhycipkr4iig4mlwxccvp4qj5cgerhixea Target Bitrate: 97200000
	[ID] Interval Transfer Bitrate Jitter Lost/Total Datagrams [5] 0.00-60.00 sec 695 MBytes 97.2 Mbits/sec 0.000 ms 0/503447 (0%) sender

Summary	[5] 0.00-60.47 sec 694 MBytes 96.3 Mbits/sec 0.169 ms 555/503446 (0.11%) receiver CPU Utilization: local/sender 14.7% (3.1%u/11.6%s), remote/receiver 21.9% (2.7%u/19.3%s)
Client Network Traffic	Send Packet: 8320.68 packet/s Send Throughput: 96.86 Mbps
Server Network Traffic	Recv Packet: 8313.48 packet/s Recv Throughput: 96.77 Mbps

#UDP Test5

Items	Result
UDP Speficif Parameters	udp_bandwidth: 97.2m
Link Status	link_loss_rate: 20, link_delay: 0ms, link_loss_model: random
Information	Linux raspberrypi 6.1.21-v8+ #1642 SMP PREEMPT Mon Apr 3 17:24:16 BST 2023 aarch64 Control connection MSS 1448 Setting UDP block size to 1448 Time: Fri, 04 Aug 2023 13:51:22 GMT Connecting to host 10.0.0.12, port 12345 Cookie: me5pfzlvhxlk4y3bk6b6b75eaxdtvlrmwpkc Target Bitrate: 97200000
Summary	[ID] Interval Transfer Bitrate Jitter Lost/Total Datagrams [5] 0.00-60.00 sec 695 MBytes 97.2 Mbits/sec 0.000 ms 0/503447 (0%) sender [5] 0.00-60.05 sec 695 MBytes 97.1 Mbits/sec 0.168 ms 131/503446 (0.026%) receiver CPU Utilization: local/sender 14.7% (2.4%u/12.2%s), remote/receiver 21.9% (2.8%u/19.1%s)
Client Network Traffic	Send Packet: 8377.2 packet/s Send Throughput: 97.51 Mbps
Server Network Traffic	Recv Packet: 8376.3 packet/s Recv Throughput: 97.5 Mbps