Network	α (latency)	β (1/bandwidth)
Mellanox 56Gb/s FDR IB	$0.7 \times 10^{-6} s$	$0.2 \times 10^{-9} s$
Intel 40Gb/s QDR IB	1.2×10^{-6} s	$0.3 \times 10^{-9} s$
Intel 10GbE NetEffect NE020	$7.2 \times 10^{-6} s$	$0.9 \times 10^{-9} s$