

| | Propagation | | | Processing | | | | Link | | | |
|-----|-------------|----------------|-----------------------|------------|--------|----------------|---------------|----------------|-----------------|-----------------------------|---------|
| | Link Dist | Link Dist (km) | Propagation Delay (s) | X (\mus) | X (ns) | Proc Del. (ns) | Proc Del. (s) | Link Delay (s) | Total Delay (s) | Percent Delay (is propagati | |
| OCN | 0.5 cm | 0.000005 | 2.5E-11 | | 0 | 0 | 80 | 0.000000008 | 1.33333E-08 | 2.13583E-08 | 0.12% |
| SAN | 5 m | 0.005 | 0.000000025 | | 0.6 | 0.0006 | 80.0006 | 8.00006E-09 | 1.33333E-08 | 4.63334E-08 | 53.96% |
| LAN | 5000 m | 5 | 0.000025 | | 6 | 0.006 | 80.006 | 8.0006E-09 | 1.33333E-08 | 2.50213E-05 | 99.91% |
| WAN | 5000 km | 5000 | 0.025 | | 60 | 0.06 | 80.06 | 8.006E-09 | 1.33333E-08 | 0.025000021 | 100.00% |

Propagation Speed (km/s)
200000

Link Rate (Gbps) (GBps) (Bps)
6 0.75 7500000000

on)