



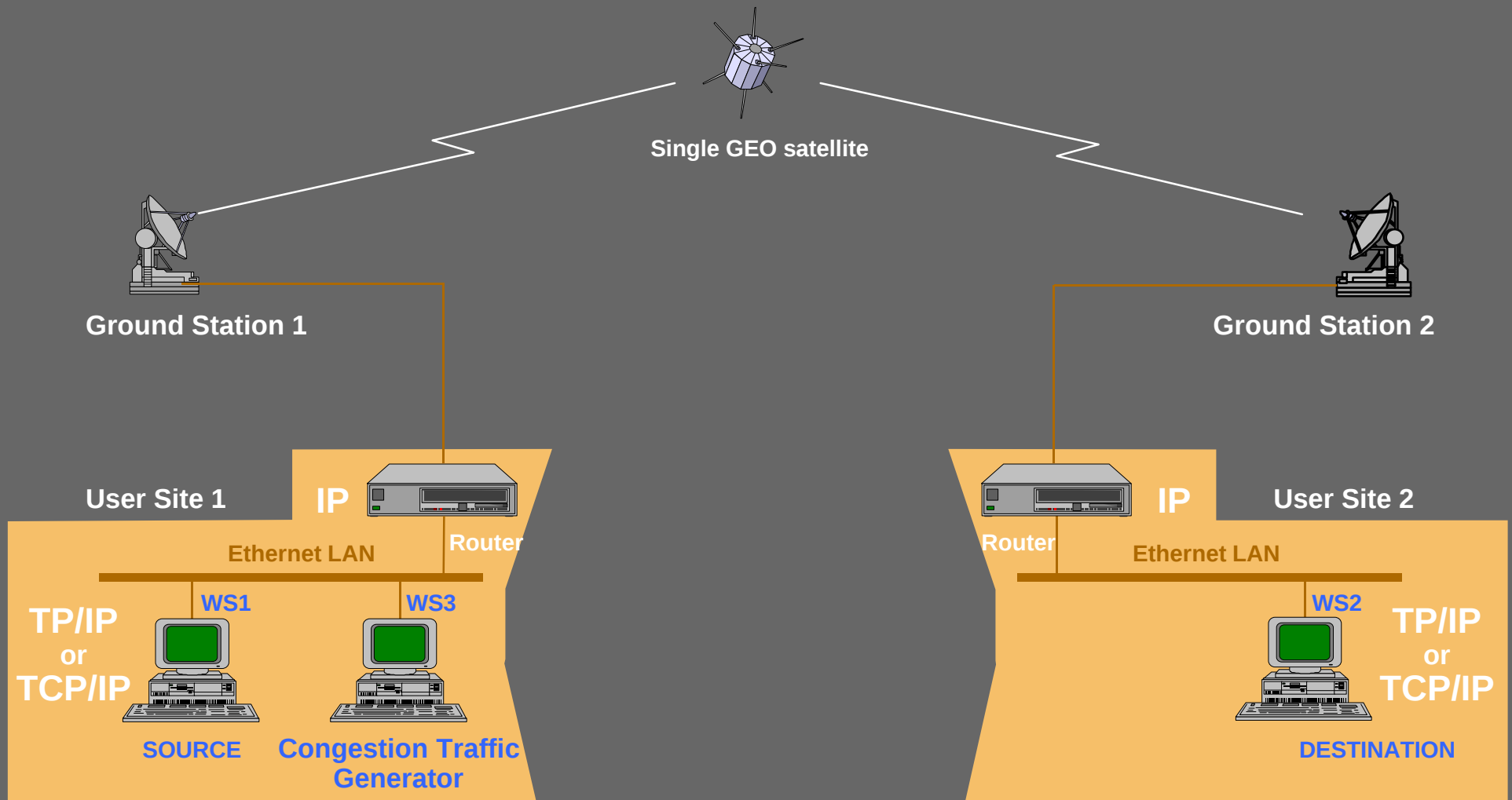
Overview of SCPS Testing Activities (as of 5/20/98)



Major SCPS Tests To-Date

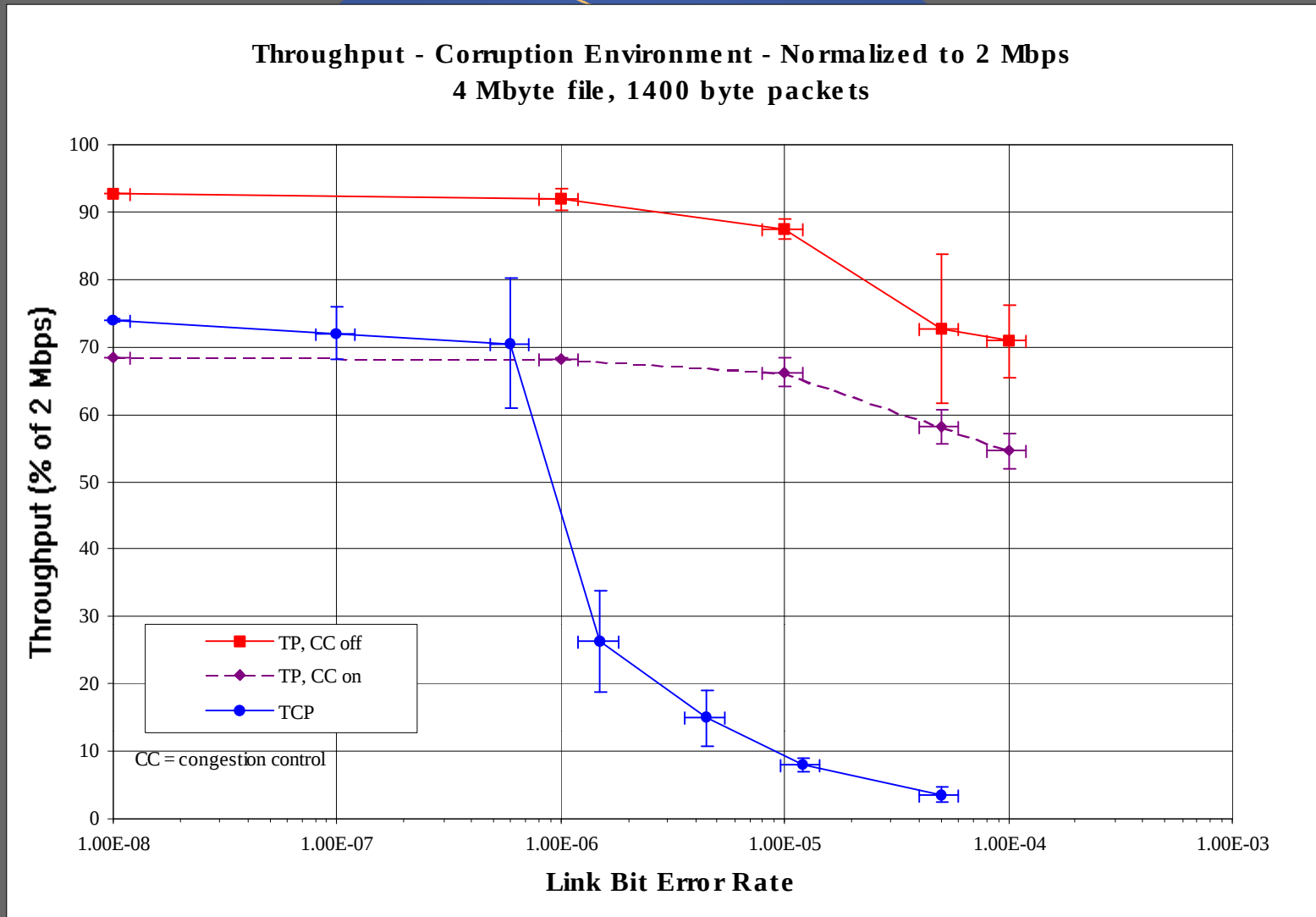
- M22
 - Bent-pipe test
 - SCPS-TP only
 - 256k bps/32kbps asymmetry test
- STRV
 - SCPS-FP, SCPS-TP, SCPS-SP test
 - Protocol stack flown on UK satellite
 - 1kbps / 125 bps asymmetry test
- ACTS
 - SCPS-FP, SCPS-TP, SCPS-NP test
 - SATCOM configuration
 - Symmetric data rates (2Mbps and 9600 bps)

ACTS Satellite Test Configuration





Selected Results: 2Mbps Corruption Test - Throughput





Selected Results: 2Mbps Congestion Test - Throughput

Throughput - Congestion Environment at 2 Mbps
4 Mbyte file, 1400 byte packets

