

Ethernet 802.1

Tokenring
Canbus

ISDN V.90/Dialup

Bluetooth

Wifi

GSM

LTE

Fibre Channel

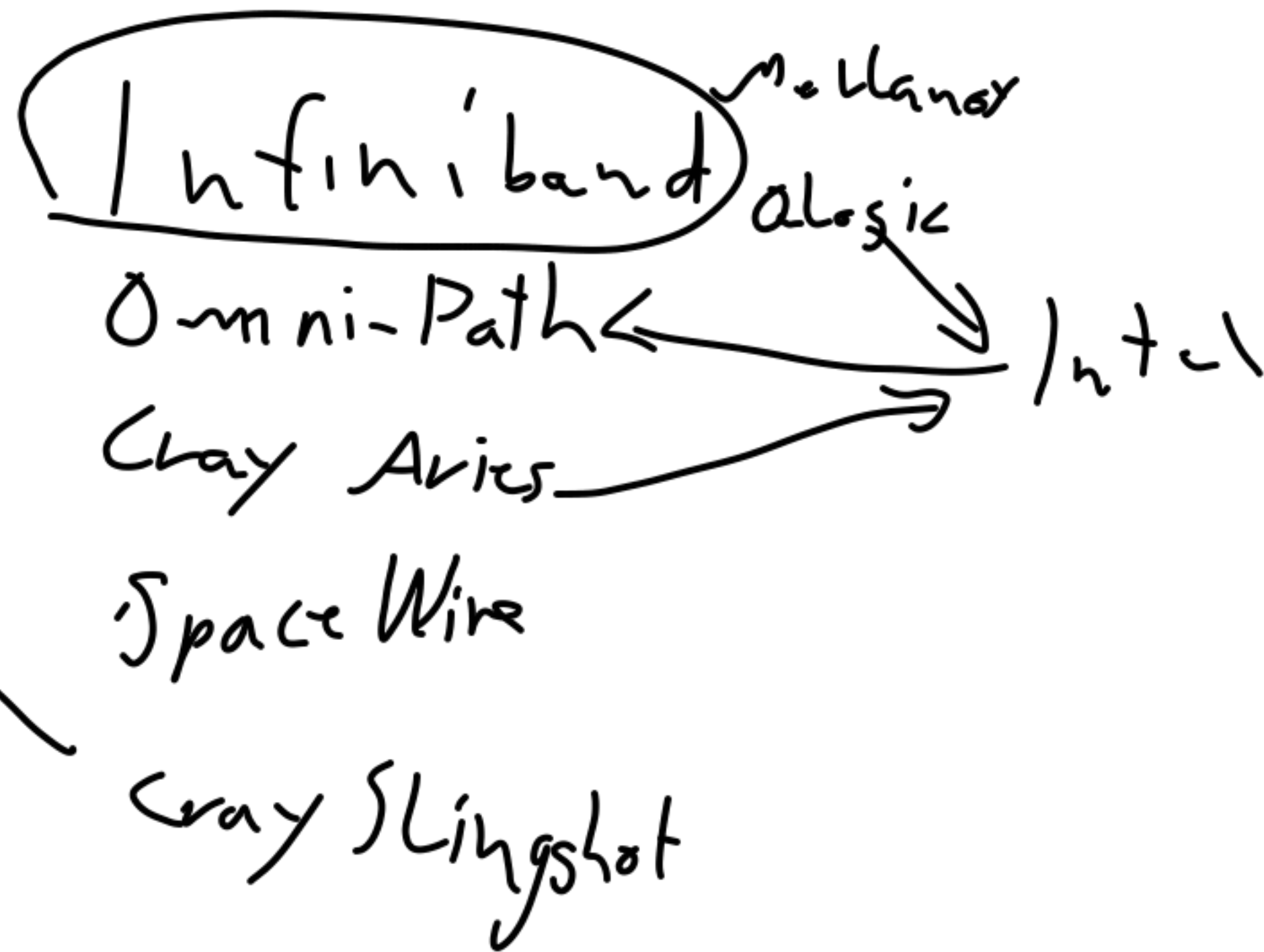
Firewire IEEE 1394

RS485

FDDI ATM

802.11

100G



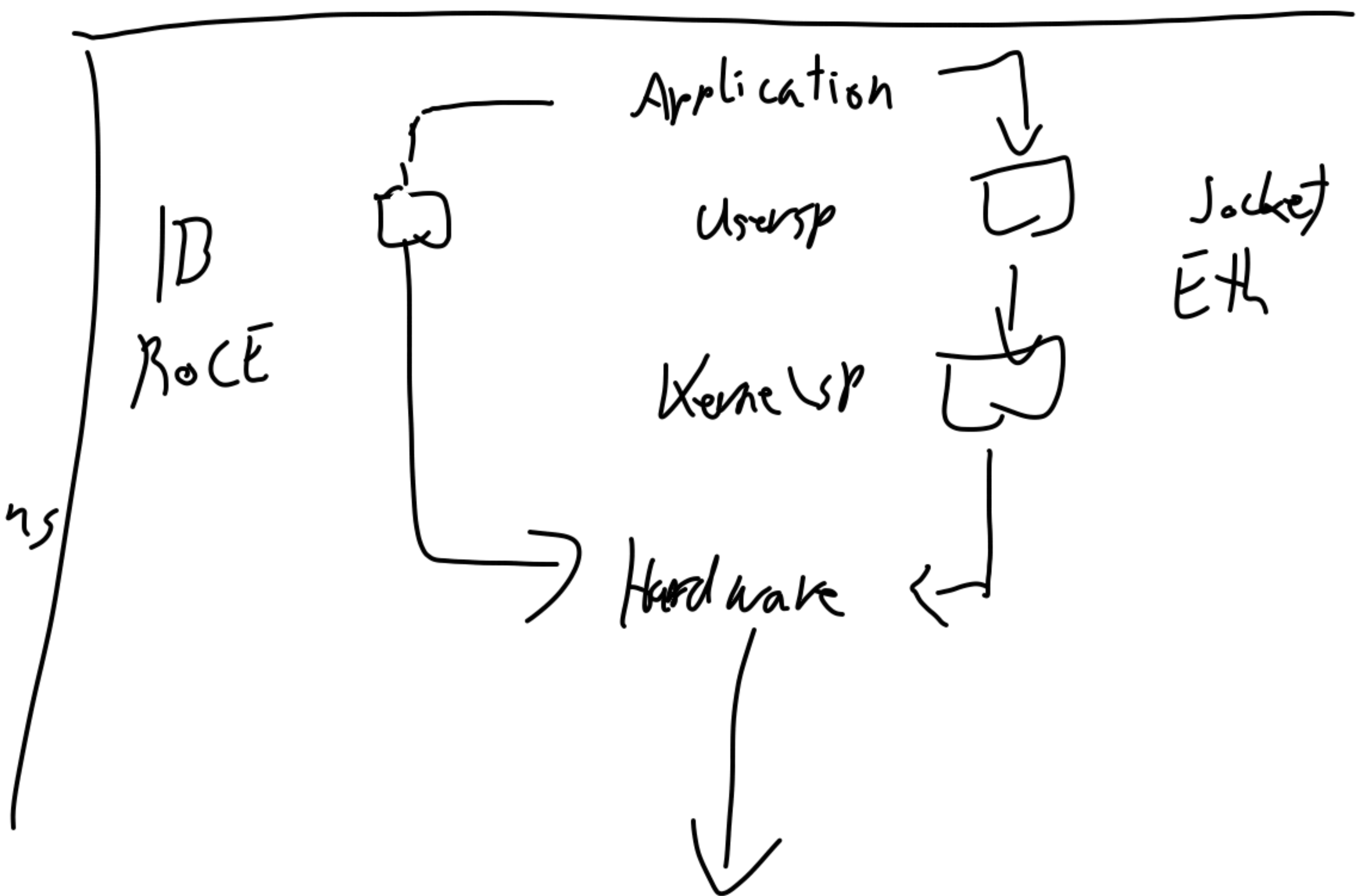
Fabric

Managed Network → Fabric Manager

Routing
Failover
Loadbalancing

QoS

VLANs / Partitions



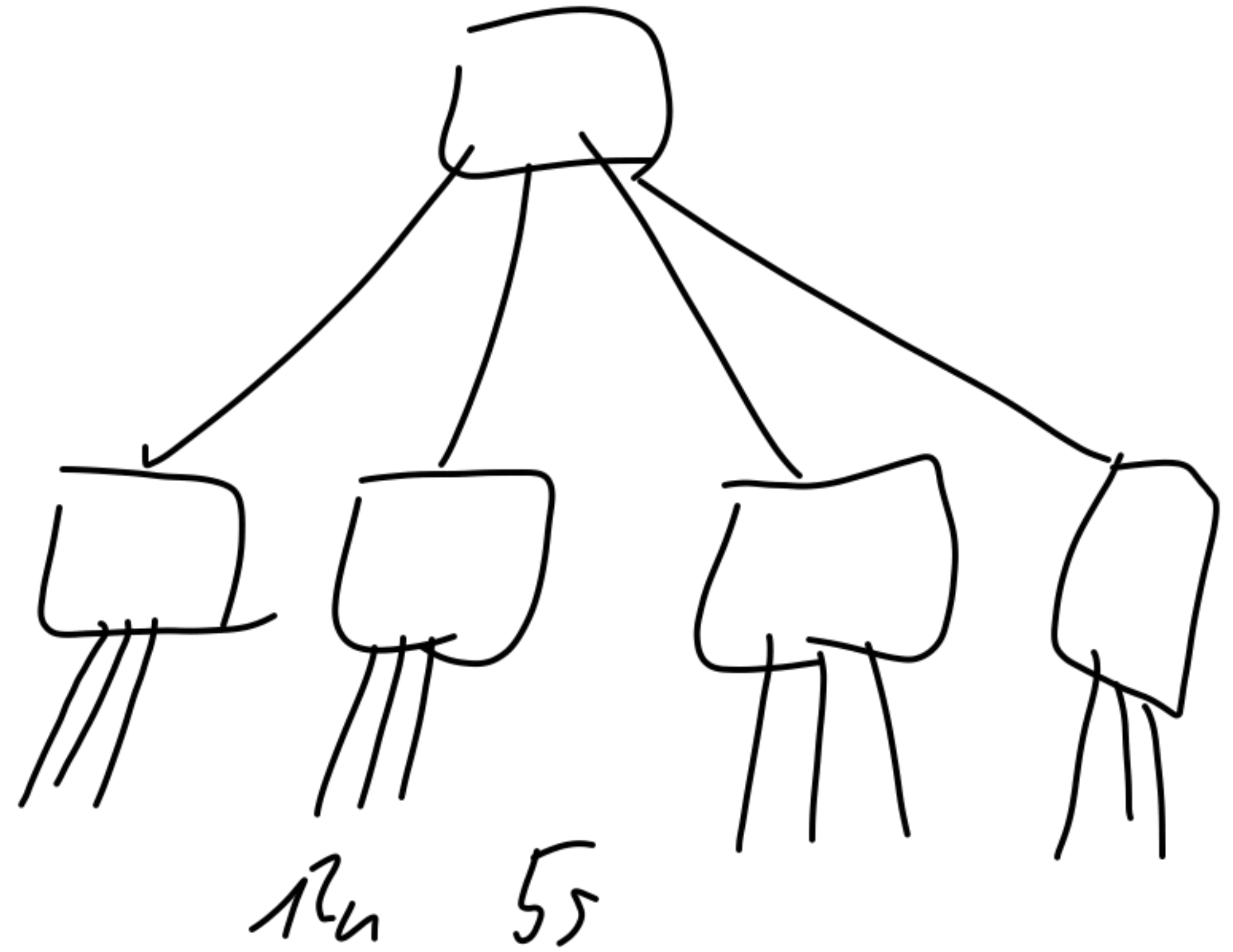
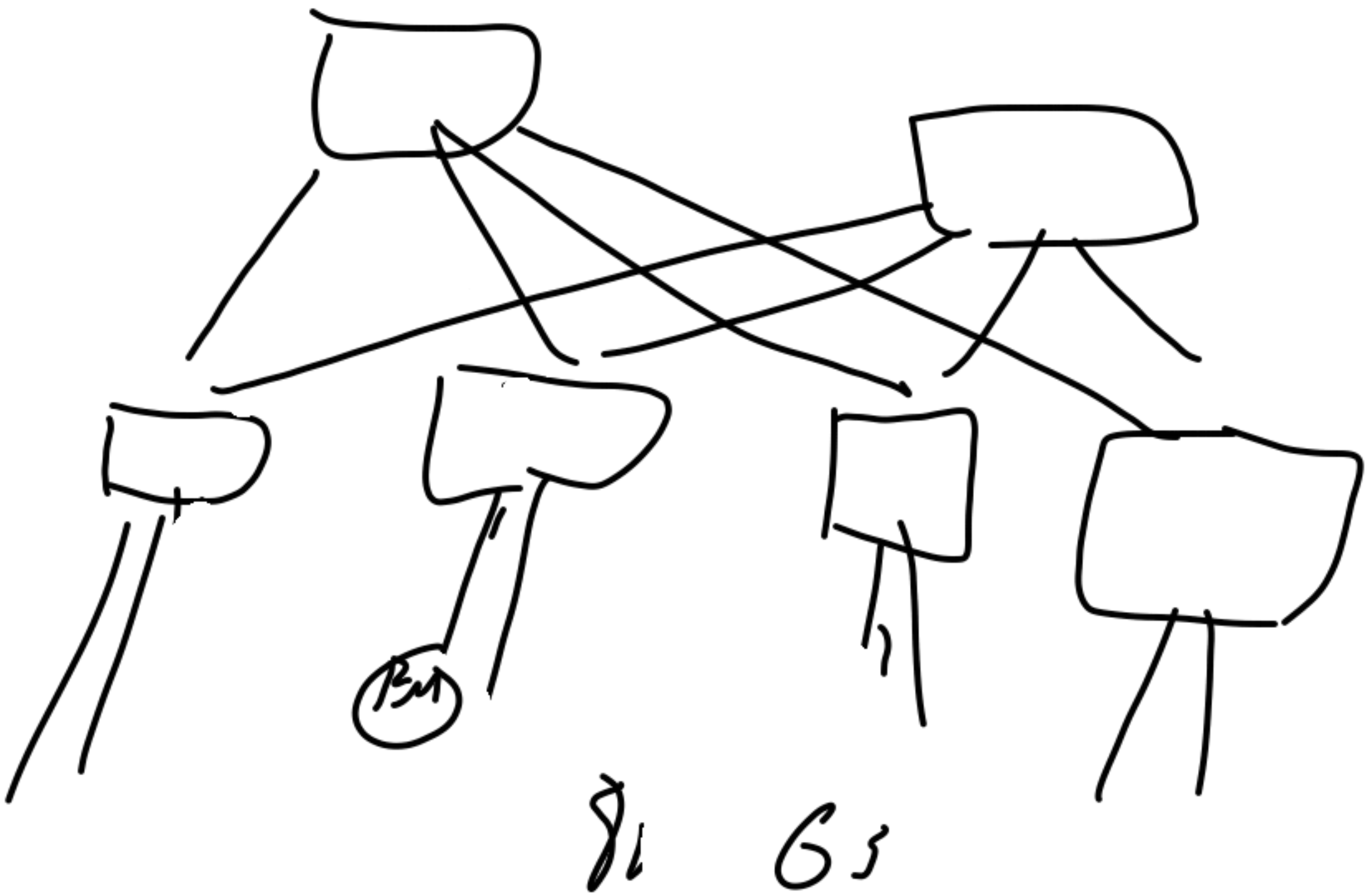
Network Topologies

Dragonfly

Torus

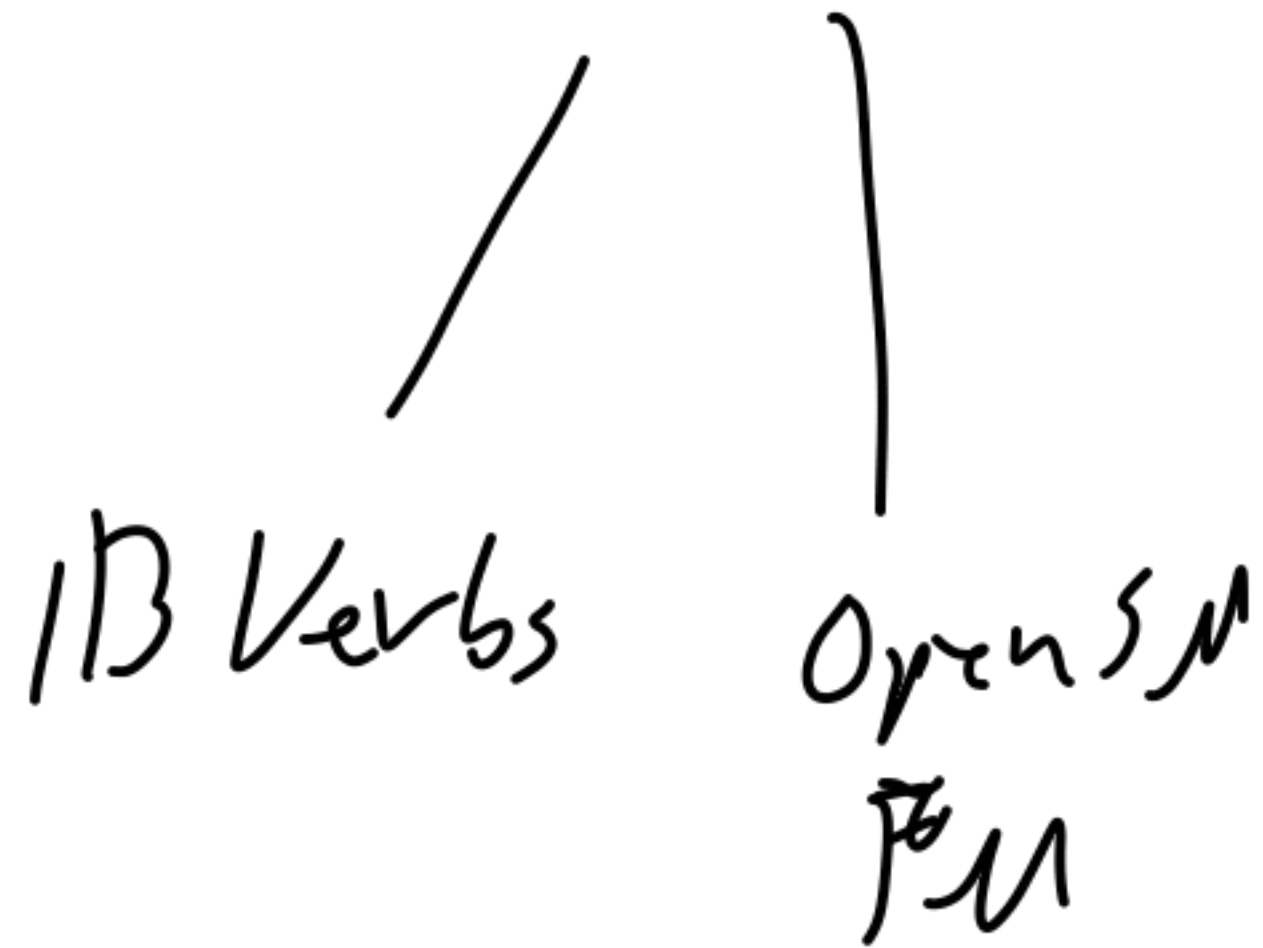
Fat-Tree
non-blocking

3:1



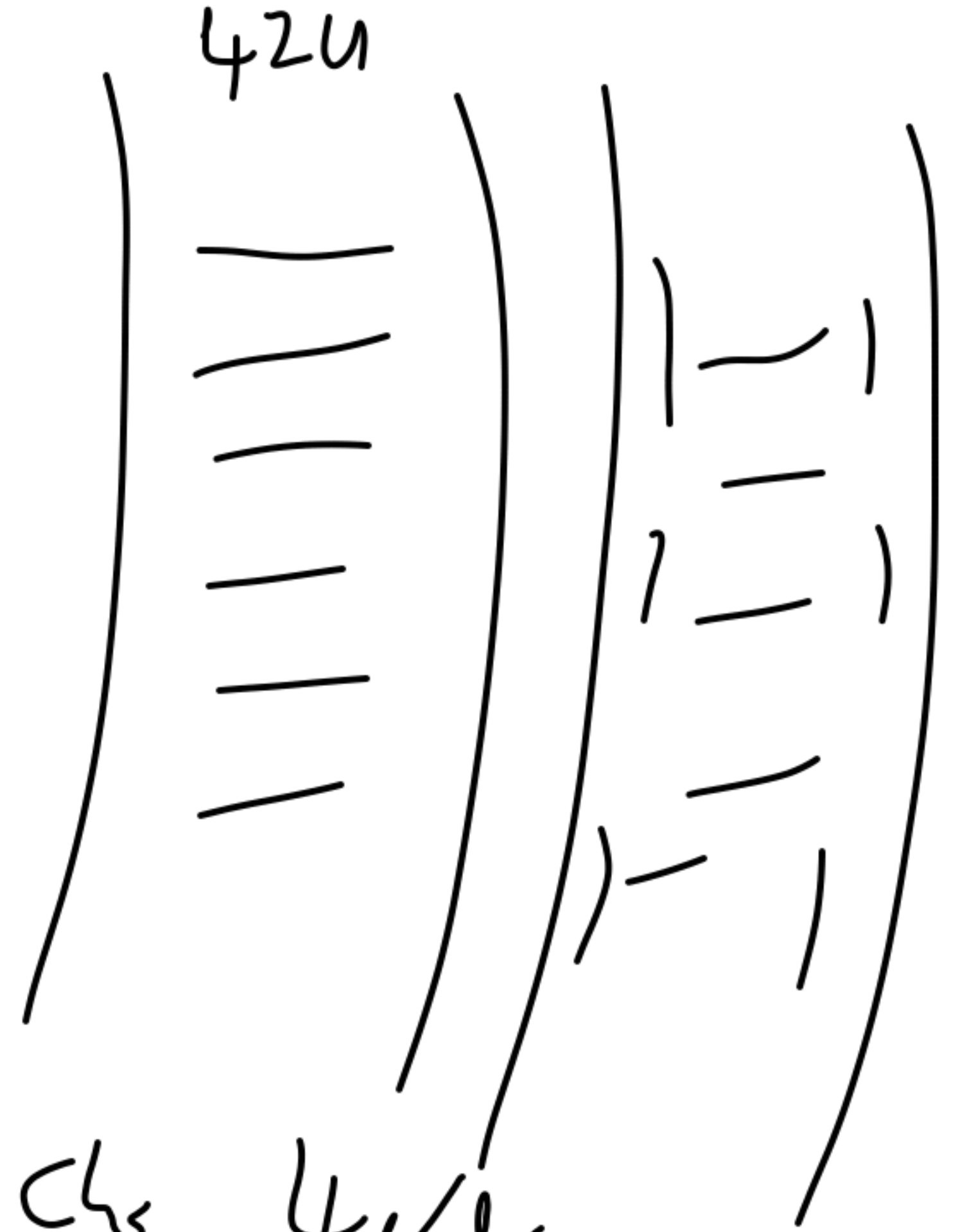
Software

Open fabrics Alliance



OFED
MOFED

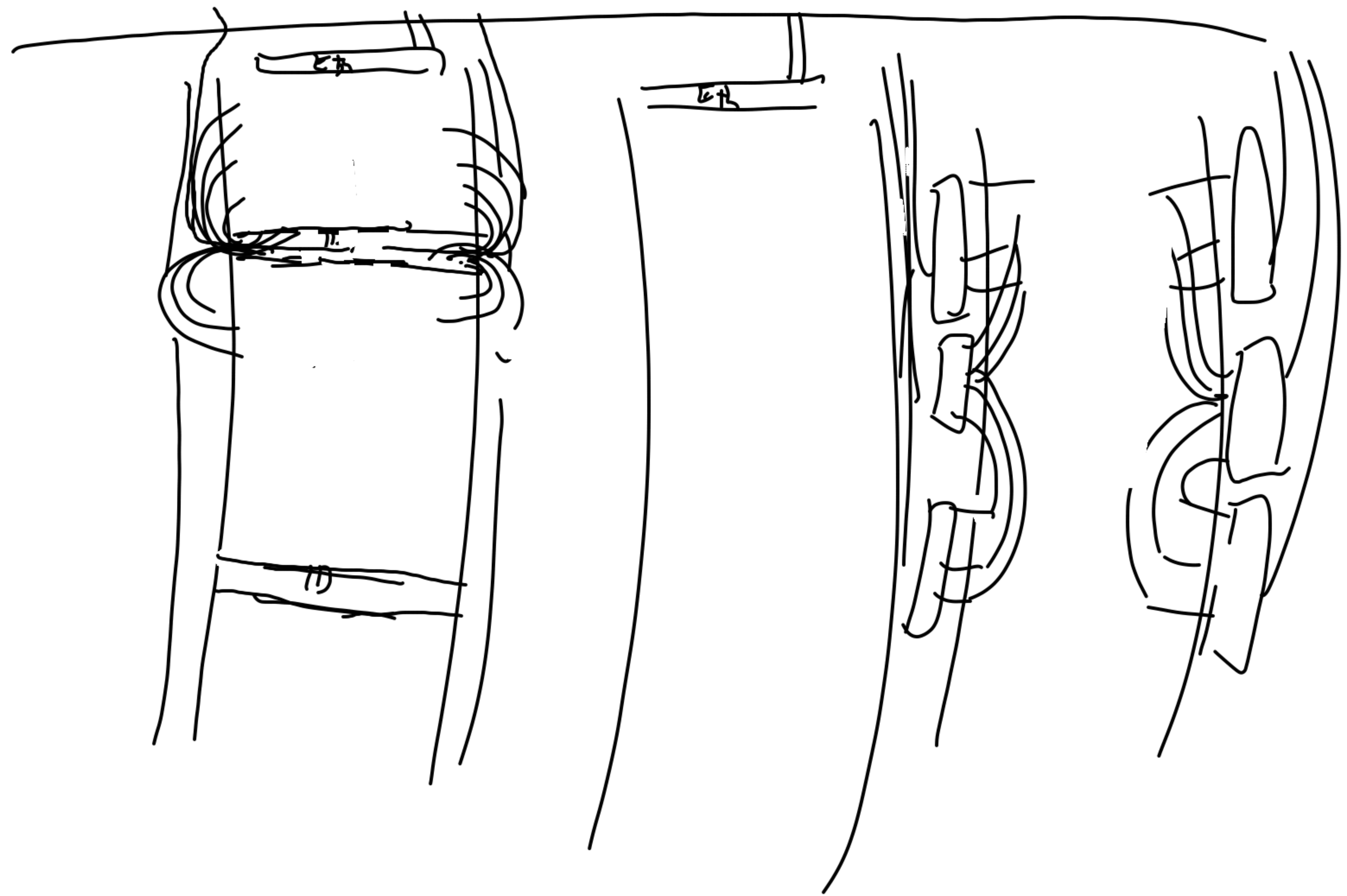
2-3
ETH 48P
IB 36P

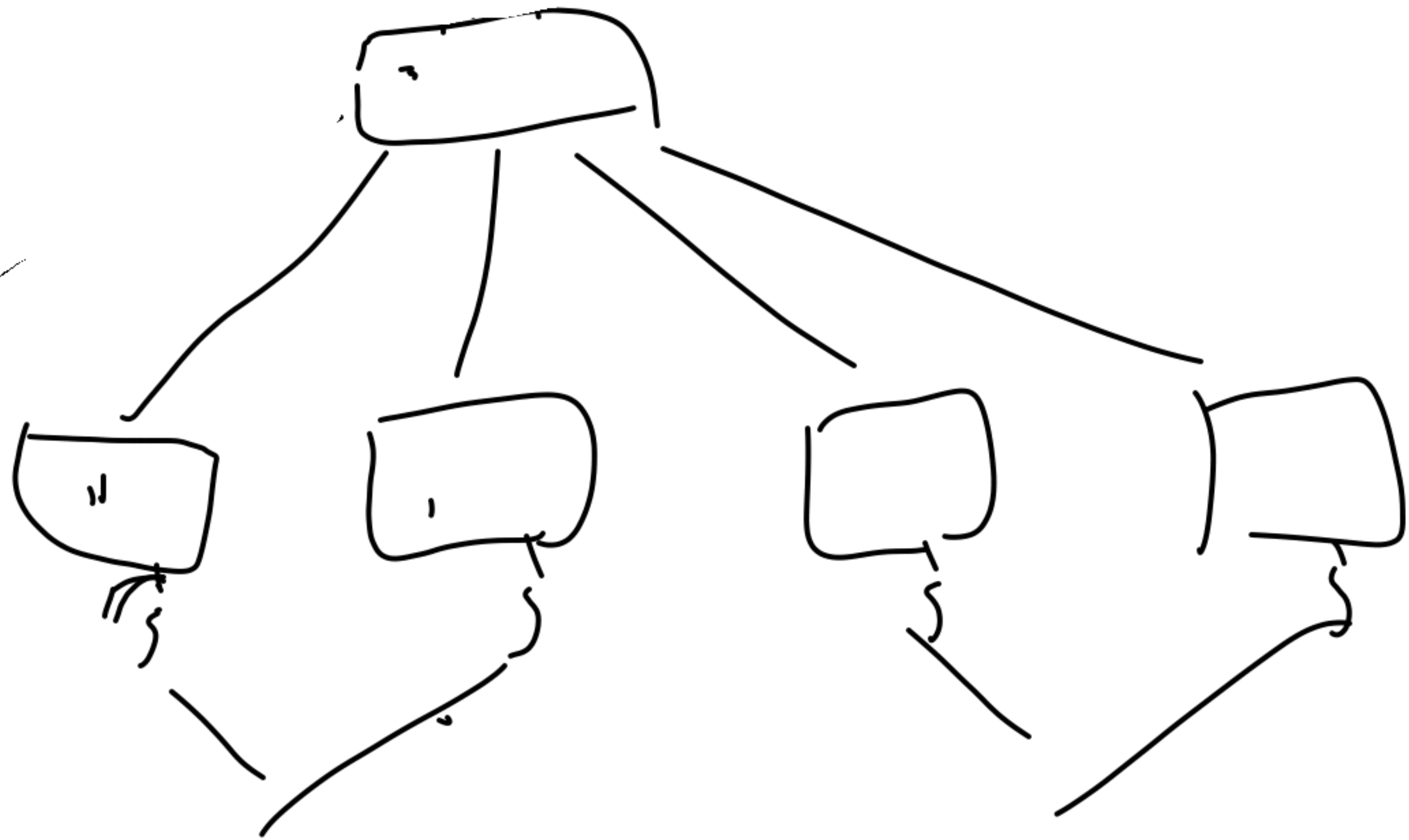


12 Chs 4 Nodes
24

48 nodes

1 Eth
2 1B





T5

4L

35

4P