

reference clock & PPS



clock loopback

Transmitter

Receiver

System
Timing
Master

Ethernet
link

Uplink
port

Receiver

Transmitter

Transmitter

Rx

node

Downlink 1

Receiver

Tx

Downlink 2

Transmitter

.....

Downlink N

Transmitter

Other nodes
or switches

⁵⁵Cs
132.91
Cesium

switch

Switch fabric