System Block Diagram

Master Rack (Maximized System)

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GPS Interface
Rubidium Interface
Maser Interface
Central Reference Interface #1
LO Transmitter Interface #1
Master Offset Interface #1
Central Reference Interface #2
LO Transmitter Interface #2
Master Offset Interface #2
Weather Station
API Interface

1GHz Fiber

Fiber Optic Switch #1

100MHz Fibers

Control Building HVAC
Control Building UPS
EVLA Site Generators
Software Watchdogs

Data Set 0
Weather Station
Data Set 1
MT1 Master Rack
Data Set 2
MT2 Master Rack
Data Set 3
MT1 Master Rack
Data Set 4
VLBI/VLBA Racks
Data Set 5
MC Master Rack
IAT Clock
Modcomp Computer
Transition Only
Computer

Control Building HVAC
Control Building UPS
VLA Site Generators
Software Watchdogs
VLA Antennas
Wye Monitor Computer

VLBI/VLBA Racks
Pulsar Racks
Pie Town Link
Orphans

1GHz Fiber

Orphans

VLBI/VLBA Racks
Pulsar Racks
Pie Town Link

1GHz Fiber

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VLBI/VLBA Racks
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