Multicast UDP Sockets in Data Flow

Telescope

| Port 101 X Polarization | Port 202 Y Polarization |

Multicast IP Address
Range 239.x.x.x

X: IP Address 01 Beam1

X: IP Address 02 Beam 2

X: IP Address16 Beam16

Y: IP Address 01 Beam 1

Y: IP Address 02 Beam 2

Y: IP Address 16 Beam 16

...

...

104.16 MHz
Bandwidth

10 G E Managed Switch

Subscribe to
Port 101 IP Add 01

Port 101 X:
IP Add 01
Beam1

Port 202 Y:
IP Add 01
Beam 1

Subscribe to
Port 202 IP Add 01

Channelizer