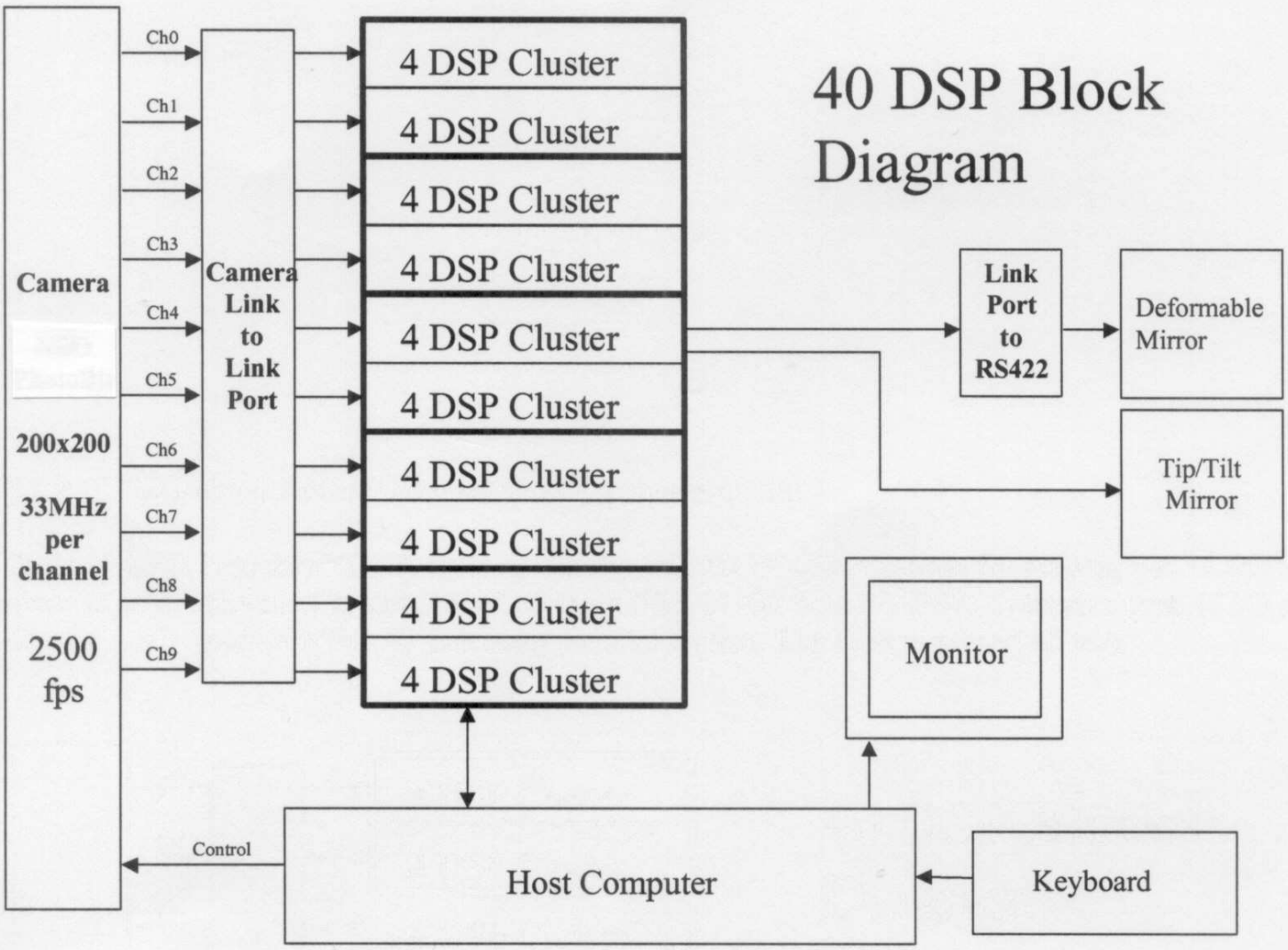
40 DSP Block Diagram
Camera
200x200
33MHz per channel
2500 fps
Ch0
Ch1
Ch2
Ch3
Ch4
Ch5
Ch6
Ch7
Ch8
Ch9
Camera Link to Link Port
4 DSP Cluster
4 DSP Cluster
4 DSP Cluster
4 DSP Cluster
4 DSP Cluster
4 DSP Cluster
4 DSP Cluster
4 DSP Cluster
4 DSP Cluster
4 DSP Cluster
Link Port to RS422
Deformable Mirror
Tip/Tilt Mirror
Monitor
Control
Host Computer
Keyboard