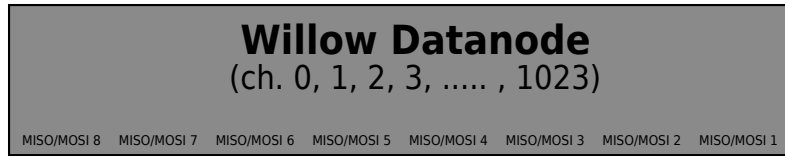
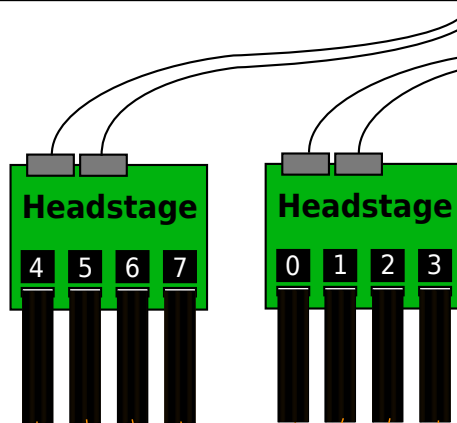


Willow Coordinates

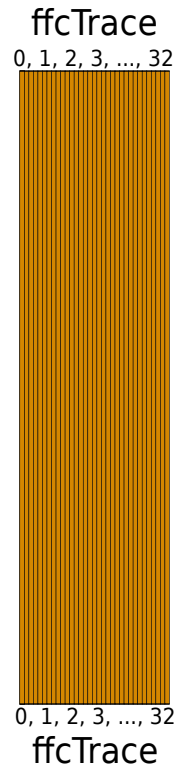


The Willow-to-Chip coordinate mapping is determined by basic arithmetic ($chip = willowChan \% 32$) and the headstage PCB schematic.

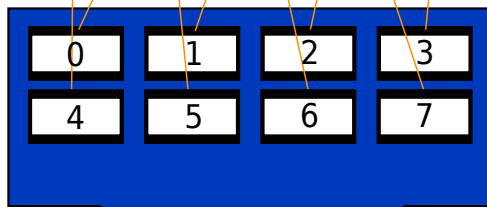


Chip Coordinates: (chip, ffcTrace)

The Chip-to-Connector coordinate mapping is dependent on the headstage-to-probe connection diagram.



Connector Coordinates: (connector, ffcTrace)



The Connector-to-Pad coordinate mapping (Level 1) is determined by the probe PCB schematic and the trace routing in the silicon.

Pad Coordinates: (shank, row, col)

