DRX Tests

- **DRX: Amplifier/discriminator for ROD end of data link**
- **20 DRX 4 channels packaged.**
  - **Chips tested at 80 Mbits/s as required for Pixel B layer (SCT only requires 40 Mbits/s).**
  - **One unpackaged chip set threshold to 10 μA and send data pulses of amplitude 20 μA. Clean signals on scope (spec is for minimum signal of 45 μA).**
  - **For packaged chips, use 25 μA threshold and 50 μA signal.**
  - **One chip damaged in packaging. Remaining 19 have 100% yield.**
- **Will submit final prototype 12 channel version DRX-12 this September.**