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Integrated USB based readout interface for silicon strip detectors of the ATLAS SCT module

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Integrated USB based readout interface for silicon strip detectors of the ATLAS SCT module

- ◆ ATLAS SCT – Large area strip silicon detector
 - ◆ Sensitive area up to 70 cm², 768 strips, pitch 70 μm
- ◆ New Integrated Interface
 - ◆ Provides control, DAQ and power
 - ◆ Tracking & exposition mode
 - ◆ C++ based acquisition software

