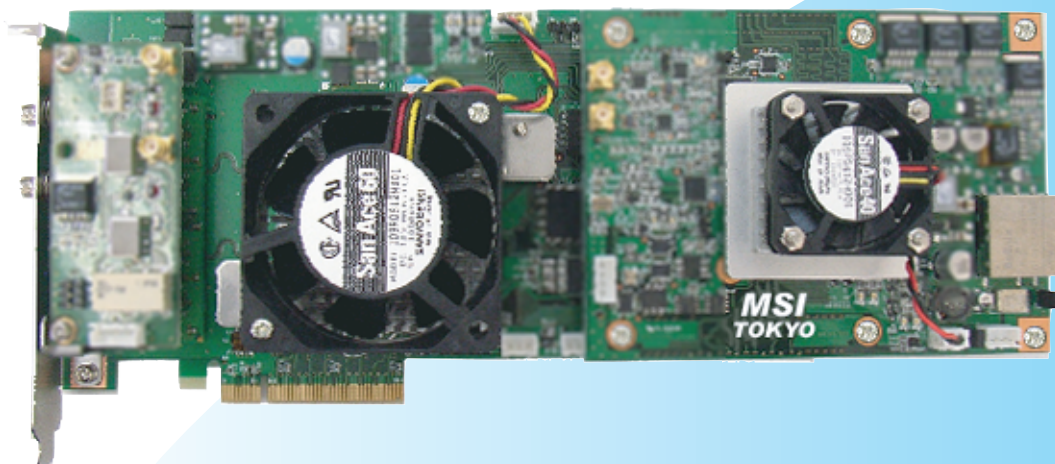




# D-FLEX

**Flexible High Speed Digitizer**



- 50 ohm (SMA)
- Variable Gain AMP and Intelligence filter
- 1GHz band width
- 2GS/s 10bit ADC
- FPGA with large memory for averaging and FT
- 5ch high speed I/O (Trigger control for TOF)
- 1GB Memory (up to 4GB)
- PCI Express (x8) and USB2

## Diagram

