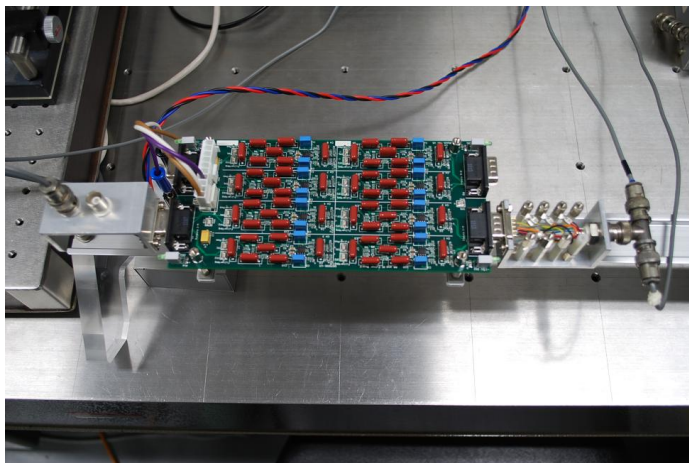


Analog Electronics Subsystem - 2011Q2-Q3

JGW-GG1100674-v1 S. Moriwaki 2011-11-08

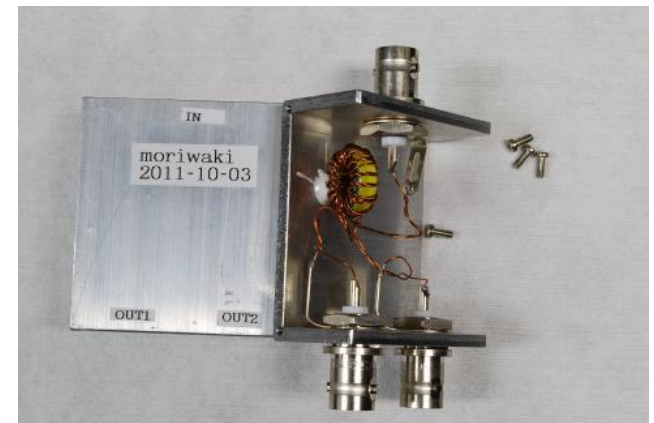
- AA-AI filters for ADC/DAC: Ten boards of 8-channel filters have been delivered. The frequency response of one channel of one board is checked. We are considering to make digital-control switches for all-channel verification.
- DC power supply selection: We have measured the ripple spectrum for several supplies.
- D-sub insulation adapters: Prototype adapter is under manufacture.
- RF distribution: 180-degree power splitter is tested to avoid spurious radiation from the cables.



AA-AI board



D-sub adapter



Power splitter