

Pileup Separator Processor APV8011S

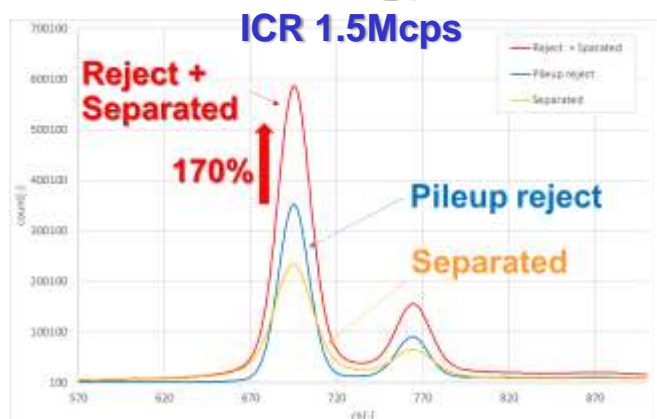
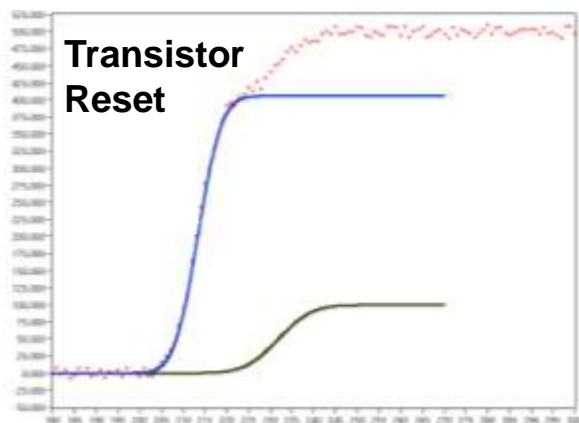
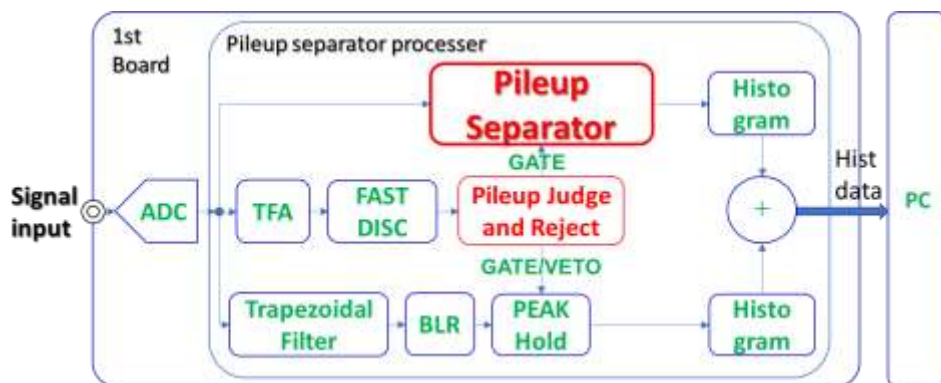
MADE IN JAPAN

100MSPs 16-bit Pileup separator, High output rate

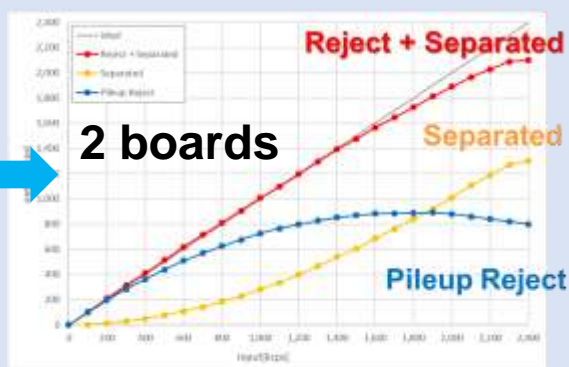
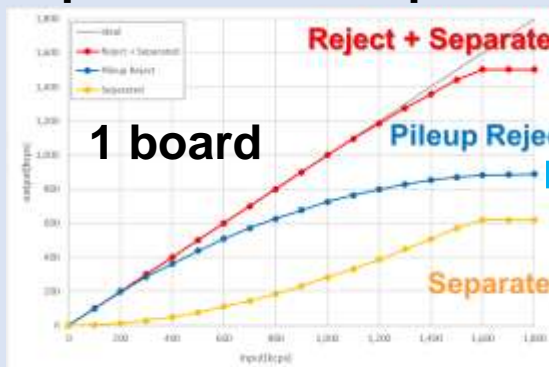
VME

Pileup separator processor installed in hardware!
Execute the separator in real time.
The output is further improved with multiple boards.

- ADC: 100MSPs, 16-bit, 1CH
- Input Signal Type: SDD etc.
- Output: 2 Mcps or more / CH
- Input range: $\pm 2V$ (Input impedance : 1k Ω)
- Function: **Real time Pileup Separator**
- Interface: TCP/IP, Gigabit Ethernet



Input rate vs. Output rate by board number



TechnoAP

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