

We specialize in radiation measuring devices

Allow data collection at extremely high rates with stable peak position and energy resolution

**JAPAN
QUALITY**

Digital Pulse Processor APV8104

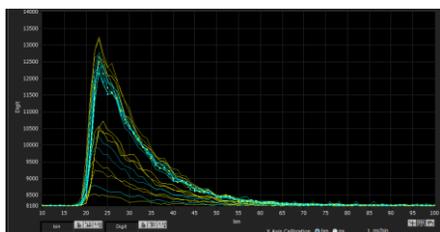


Image:
Waveform Acquisition

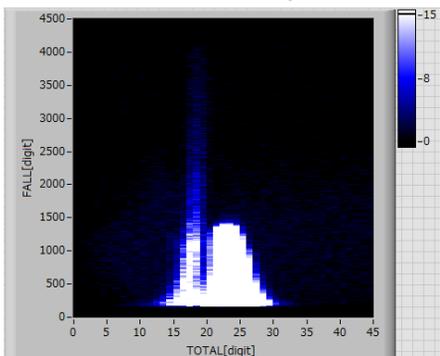


Image:
Discrimination of
Neutrons and Gamma rays

**4CH 1Gsps 14bit ADC
Digital CFD, TDC, QDC, PSA**



Isolation Amplifier APU1601



[VOTAGE]

Input / Output: $\pm 10V$

[IMPEDANCE]

Input: $1M\Omega$, Output: 50Ω

[INSULATION WITHSTAND VOLTAGE]

2kV dc continuity

2.5kVrms/min.

[FREQUENCY CHARACTERISTIC]

DC~500kHz(-3dB)

[LPF]

100k/1k/10kHz *Integral RSW

[OFFSET ADJUSTMENT RANGE]

$\pm 0.4V$ *VR front panel

[OUTPUT CURRENT]

5mA/min.

**BNC
connector**

16CH

[Business Contents]

Development of Radiation Measurements, Electronic Application Devices, Automatic Measurement System, Sequencer Control System, Electronic Circuit, Software Design, Controlling Program of Measuring Devices (Analog circuit, digital circuit, Embedded Program models etc.)

CUSTOM MADE for your needs. Contact us!

TechnoAP Co., Ltd.

2976-15 Mawatari, Hitachinaka-shi, Ibaraki
Japan 312-0012

Manufacturer of Radiation Measurements

*Please note that contents may change without prior notice

+81-(0)29-350-8011

+81-(0)29-352-9013