

This study introduces a novel converter-based bipolar high-voltage pulse generator aimed at producing synchronized bipolar high-voltage pulses with controllable voltage levels and ...

of-flight mass spectrometry is frequently employed to analyze the composition of the plume. This study introduces a novel converter-based bipolar high-voltage pulse generator aimed at producing ...

The high-voltage pulse generator comprises a DC high-voltage high-speed switch, a first voltage input terminal IN1, a second voltage input terminal IN2, an impulse voltage output terminal OUT1 and a ...

A high voltage RF power supply capable of supplying a varying amplitude RF signal at a fixed frequency to the electrodes of a mass spectrometer analyzer. The RF generator provides a high...

High reliability and performance, single output fixed polarity and compact footprint make these power supplies the right choice for multiple mass spectrometry systems.

Matsusada Precision offers high-voltage power supplies engineered specifically for SEM applications, featuring exceptional stability, low temperature coefficients, and ultra-low ripple.

Ideal for high-speed pulsing in Scanning Electron Microscopes (SEM), Mass Spectrometry (MS), and Microchannel Plates (MCP). The SK series consists of ultra-high-speed, high-power pulse ...

We offer a wide variety of standard and custom high voltage solutions to meet your Mass Spectrometry requirements. Precision high voltage is an integral part of high performance mass spectrometer ...



High Voltage Generator for Spectrometer

Web: <https://prospettivacasa.eu>

