HP 214A - Pulse Generator



When top performances were required vacuum tubes were a must, even in the late sixties! This pulse generator built around 1968 used some 28 tubes to generate fast pulses up to 100 V into 50 ohms. Typical rise time was 13 ns.

This unit was in the workshop of Electric Department at Naples Polytechnic. Thanks to Professor Angelo Luciano and to Professor Giovanni Scarpetta, I had it when old electronic instrumentation was all trashed away.