CW Extended Interaction Klystron (EIK)

This wiki contains the instructions required to install and operate a millimeter wave CW Extended Interaction Klystron (EIK) with a VPW2827A6 power supply. The A6 version includes provisions for operating specific EIKs that require an anode voltage as a fixed ratio of cathode voltage.

Acronyms and Abreviations

Theory of Operation

Specifications

Protective Measures (EIK)

Installation Instructions (EIK)

Operating Instructions