




IBIC2023

Industry Introductions




 **Power Supply Systems**



 **Precision Current Measurements**



 **Beamline Electronic Instrumentation**



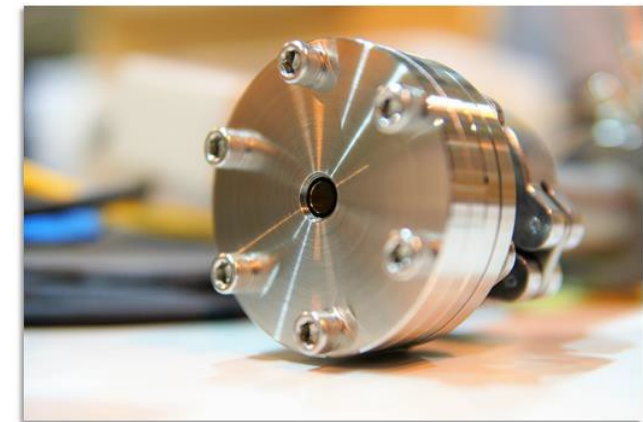
 **FMC MicroTCA**



Erik Soiman

NORCADA

- Established 2002
- Nano devices for scientific research and microscopy
- Various SiN, SiC, Si, or SiO₂ membranes
- In-Situ microscopy platforms
- Detector, Source and Transmission windows
- Optical, Hermetic and Electronic packaging
- Terahertz polarizers and filters
- X-ray optics and references
- Specialty mid-IR laser for sensing
- MEMS components for telecom & sensors



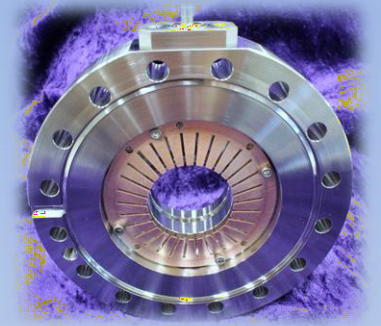
Beam Diagnostics at



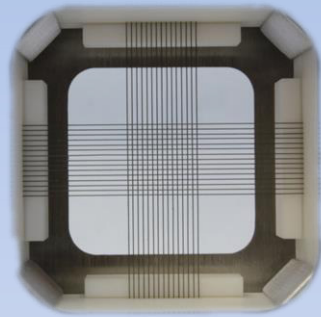
ESTD 1968



BEAM POSITION MONITORS



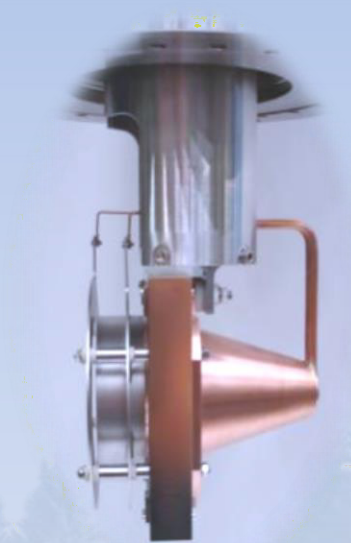
PHASE PROBES



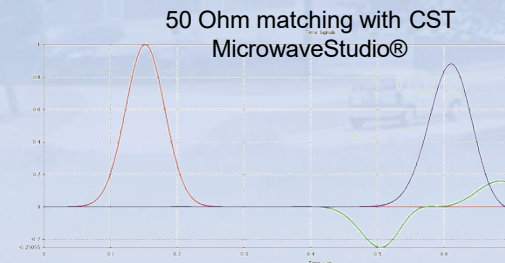
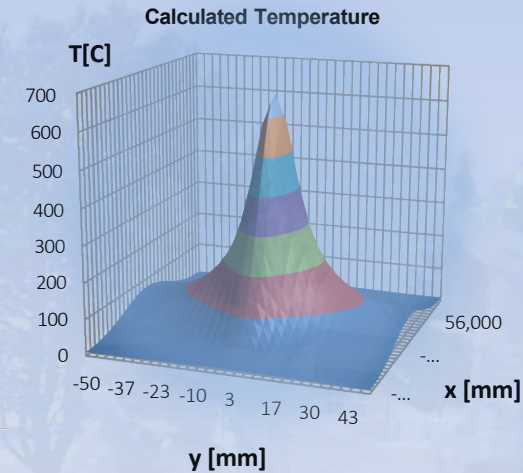
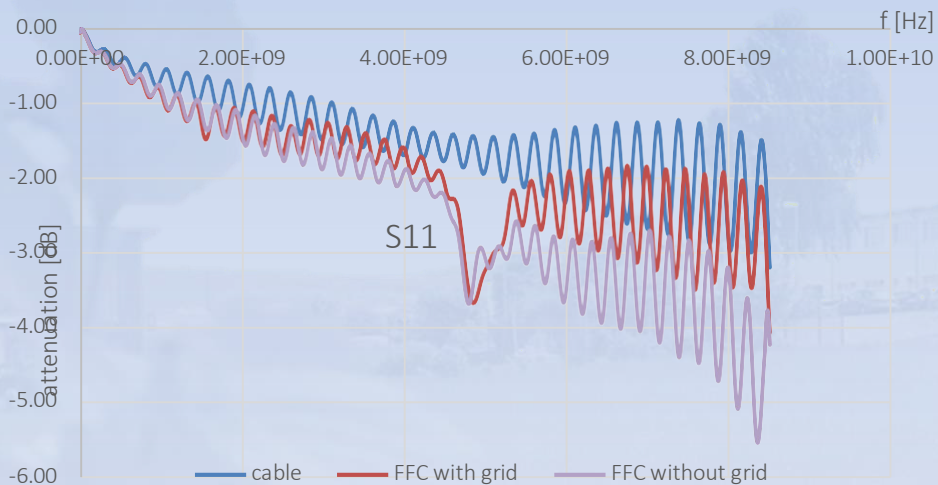
PROFILE GRIDS



EMITTANCE SCANNERS
(Allison, slit/harp, etc.)



(FAST) FARADAY CUPS



PANTECHNIK

Boost Your Physics

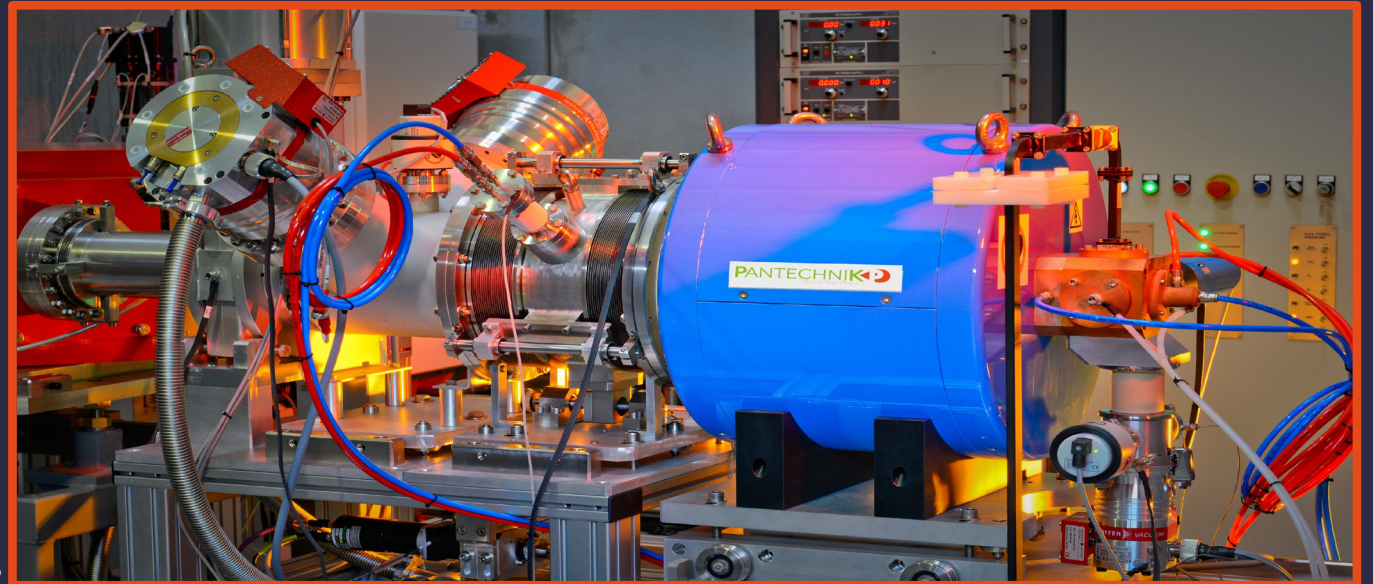
The reference supplier for high current and multicharged ion sources for particle accelerators

PRODUCTS

- ECR ion sources
- Turnkey injectors
- Particle beamlines
- Beam diagnostics
- C&C systems

SERVICES

- Installation, maintenance
- Upgrades
- Training
- Beam test facility for external users



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