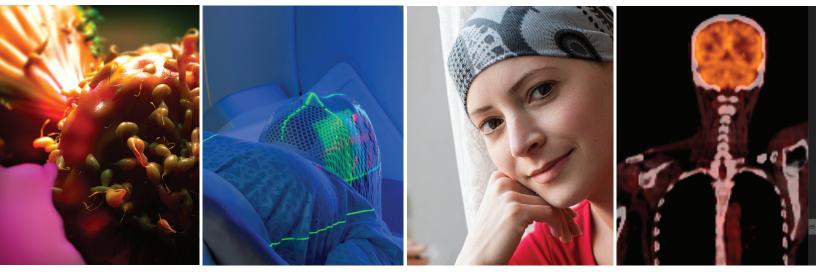
## Integrated kV Imaging Solutions for Oncology Treatment Systems



OEM Customization • From 1µA @ 10V to 1000mA @ 150kV • Over 70 Years High Voltage Innovation • Global Sales, Service and Support

Spellman's products and technology play an important role in the medical imaging, diagnostics and therapy markets. Our high voltage power supply and X-Ray generator products enable and improve the delivery of care, from generating X-Rays and powering detectors to image guided radiotherapy.

We are the world's largest producer of X-Ray generators and Monoblock<sup>®</sup> X-Ray sources used for 3D kV imaging.

Bring us your kV imaging requirements and we can tailor a system that delivers optimal performance for your application.

- kV imaging can be used to improve the accuracy of pre-treatment and in-treatment plans
- The imaging system can be integrated into existing hardware and implemented in a minimally intrusive way vs portable CT or other general purpose imaging systems
- Spellman can optimize the geometry of the X-Ray field and detector, allowing for superior imaging quality



## Spellman has an Integrated kV Imaging Solution to meet your unique imaging requirements

Extended Warranty Available 📕 Quality and Reliability 📕 OEM Customization 📕 Global Support and Service





## HFe 40kW-80kW @ 40-150kV **X-RAY GENERATOR**

- Modular, back-plane design for simplified serviceability and support
- Isolated circuit breakers improve trouble shooting and increase safety: this gives service engineers the ability to power down specific sections of the generator as needed
- Extensive tube library supporting most X-Ray tubes on the market
- Comprehensive PC service utility tool

## MMB3.5 / MMB20 40-125kV @ 3.5 and 20kW **MONOBLOCK®**

- Integrated HV supply, filament supply, X-Ray tube, beam port and control electronics
- Compact & lightweight
- <1ms rise time is ideal for extremities</p>
- Specifically designed for the C-Arm OEM



- CT generators from 32kW to 110kW
- 60-140kV output
- Rotational CT up to 240rpm
- Fast rise time
- Designed to drive industry standard CT tubes
- Digital interface allows for ease of integration
- OEM customization



