

Nanox has developed unique intellectual property, patents, and capability to design and build reliable and **high-powered field effect cathodes**.

Nanox emitters can be created in practically any shape and size, and require simple control circuitry, allowing them to be adapted to a multiplicity of imaging applications.

We are seeking serious co-development partners to bring this exciting technology to market.

Current specifications are as below. Please contact us with any questions at: info@nanox-technology.com

All testing is currently being carried out in sealed glass tubes with fixed W on Cu anodes.

Current density: 2.5 A/cm2
Turn on/off time: <50 ns
Operating gate voltage: 30-50V
Efficiency: >97%

Contact: info@nanox-technology.com for more information.