

Megasonics of the Future

ProSys MegaSonic cleaners fulfil the semiconductor industry's stringent cleaning requirements with a family of products that offer new levels of reliability while lowering the cost of ownership



MegPie Single Wafer Radial Megasonic transducer



ProSys Table Top Unit Standalone single wafer/substrate cleaner. Recirculated and filtered stainless steel tank, LCD touch screen controls, 1 or 2 MHz operation







Tank Systems

Material Selection:

Kynar w/Teflon coated SS or Quartz resonator Stainless Steel tank and resonator Quartz tank and resonator **Tank Configurations**: Continuous Wave (Pulsing Optional) Switched Wave (Pulsing Optional)

ProSys Plate Array/Custom Transducers

For attachment to existing or custom tanks. Available in Quartz, Stainless Steel, PFA coated, Sapphire, Ceramic and other resonator materials. Sealed and ready to mount.

Immersible Array

Hermetically sealed multiple crystal custom array.

ProSys Repairs, Rebuilds and Replacement Transducers/Power supplies

Refurbishment of Sunburst Transducers, Replacement for your Phaser Transducers, Upgrade RF Power Supply for Verteq and AKrion Megasonic Systems, Auto Tuned Frequency Control, Analog Power Control.

Represented by: SiSTEM Technology