Semiconductor chamber tool parts cleaning, coating and micro-contamination analysis

Improve process performance & lower cost-of-ownership

As the worldwide leader in ultra-high purity semiconductor chamber tool parts cleaning, coatings and analytical verification, QuantumClean and ChemTrace® provide you solutions that improve your process performance and lower your overall cost-of-ownership.

With the largest global footprint in the industry, QuantumClean is located wherever you are in the world. 17 ultra-high purity parts cleaning, coating and refurbishment locations. 12 semiconductor manufacturing regions. 6 ChemTrace analytical testing laboratories*.

QuantumClean is the only semiconductor parts cleaning and coating company with an accredited in-house analytical laboratory business – ChemTrace – the only company that can deliver ultra-high purity semiconductor process chamber tool parts for your business verified by a Certificate of Analysis.

ANALYTICALLY VALIDATED

ULTRA-CLEAN parts result in
FASTER chamber recovery and
LONGER mean time between cleans.

OPTIMIZED cleaning methods and proprietary recoating technologies
EXTEND part life.

CONSISTENT part surface
final finishes lead to MORE
PREDICTABLE chamber start-up &
operation.

LEAN production lines
deliver FAST part turnaround
times resulting in REDUCED
inventory costs.

*Two sites expected to be completed in 2019.
Semiconductor Industry Leaders

**QuantumClean**
- United States
  - Carrollton, TX
  - Colorado Springs, CO
  - Fremont, CA
  - Hillsboro, OR
  - Phoenix, AZ (2)
  - San Jose, CA
  - Scarborough, ME
- International
  - China (CINOS™)
  - Israel
  - Republic of Korea (CINOS 2, QCK 1)
  - Scotland
  - Singapore
  - Taiwan (2)

**ChemTrace**
- United States
  - Fremont, CA
  - Phoenix, AZ
  - Portland, OR
- International
  - Israel
  - Taiwan
  - Republic of Korea

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