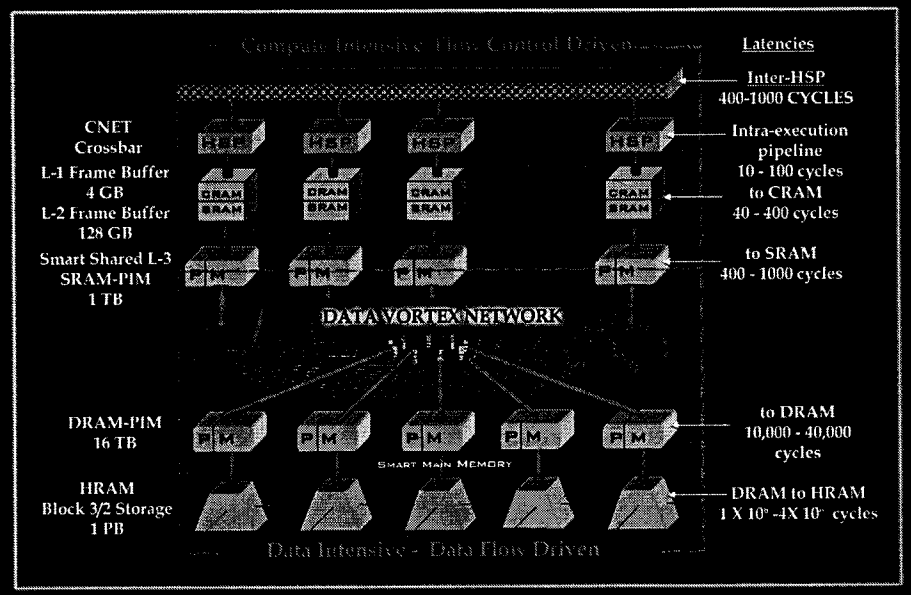
HTMT

SYSTEM ARCHITECTURE



HTMT Lead Investigators

John Spargo, *Superconducting Electronics Design and Fabrication*

Mikhail Dorojevets, *Processor architecture*
Konstantin Likharev, *Superconductor technology*

Guang Gao, *Software environment*

Karen Bergman, *High-speed optical network*

Burton Smith, *Architecture and manufacturing*

Peter Kogge / Jay Brockman
Smart Memory technology
U of Notre Dame

Demetri Psaltis, *Holographic storage*

Coke Reed, *Data Vortex communication architecture*

Rick Stevens, *Applications / benchmarks*

Thomas Sterling, *System Architect*,
Loring Craymer / Larry Bergman *Project Management*,
Alan Kleinsasser / Arnold Silver, *RSFQ Oversight*