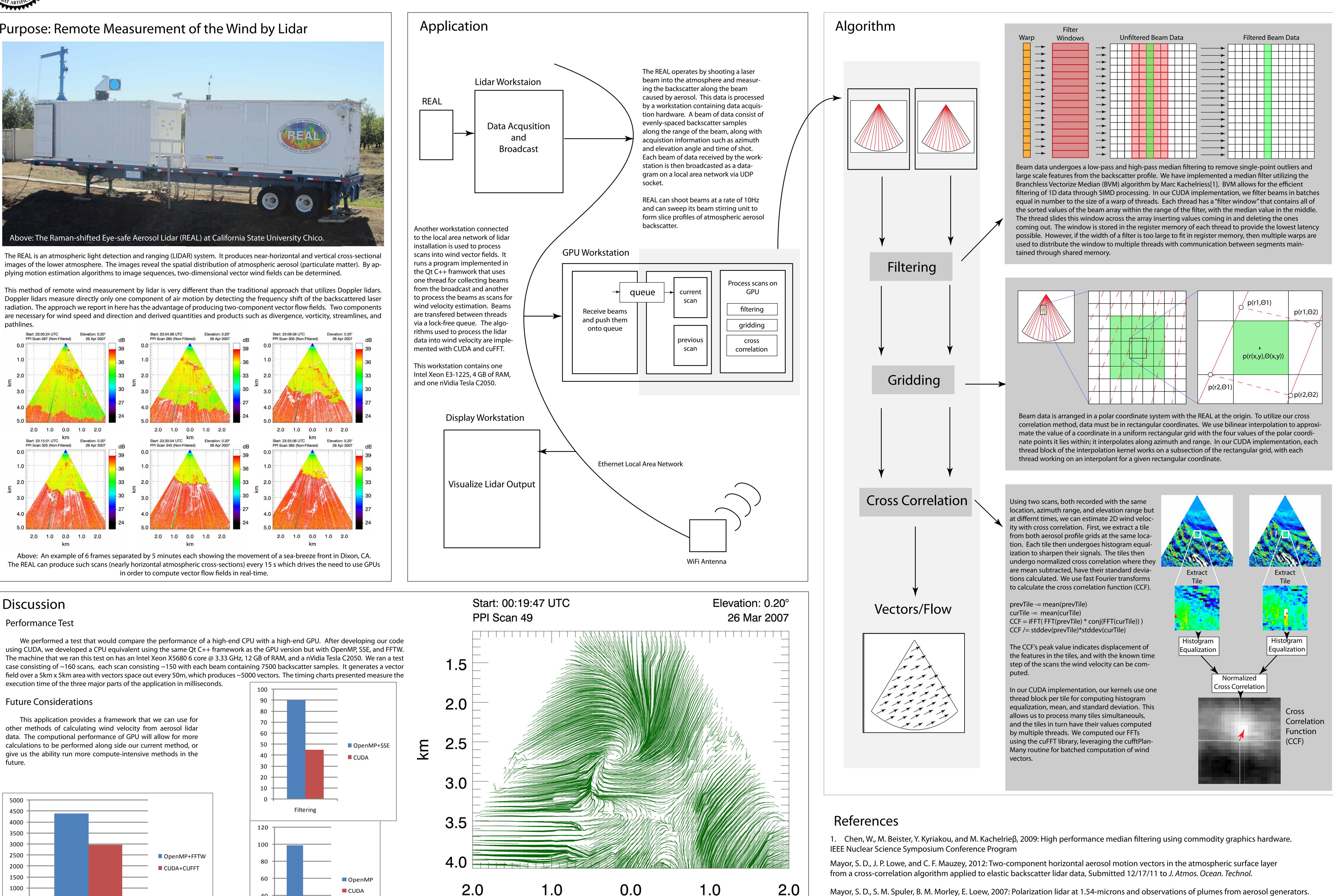
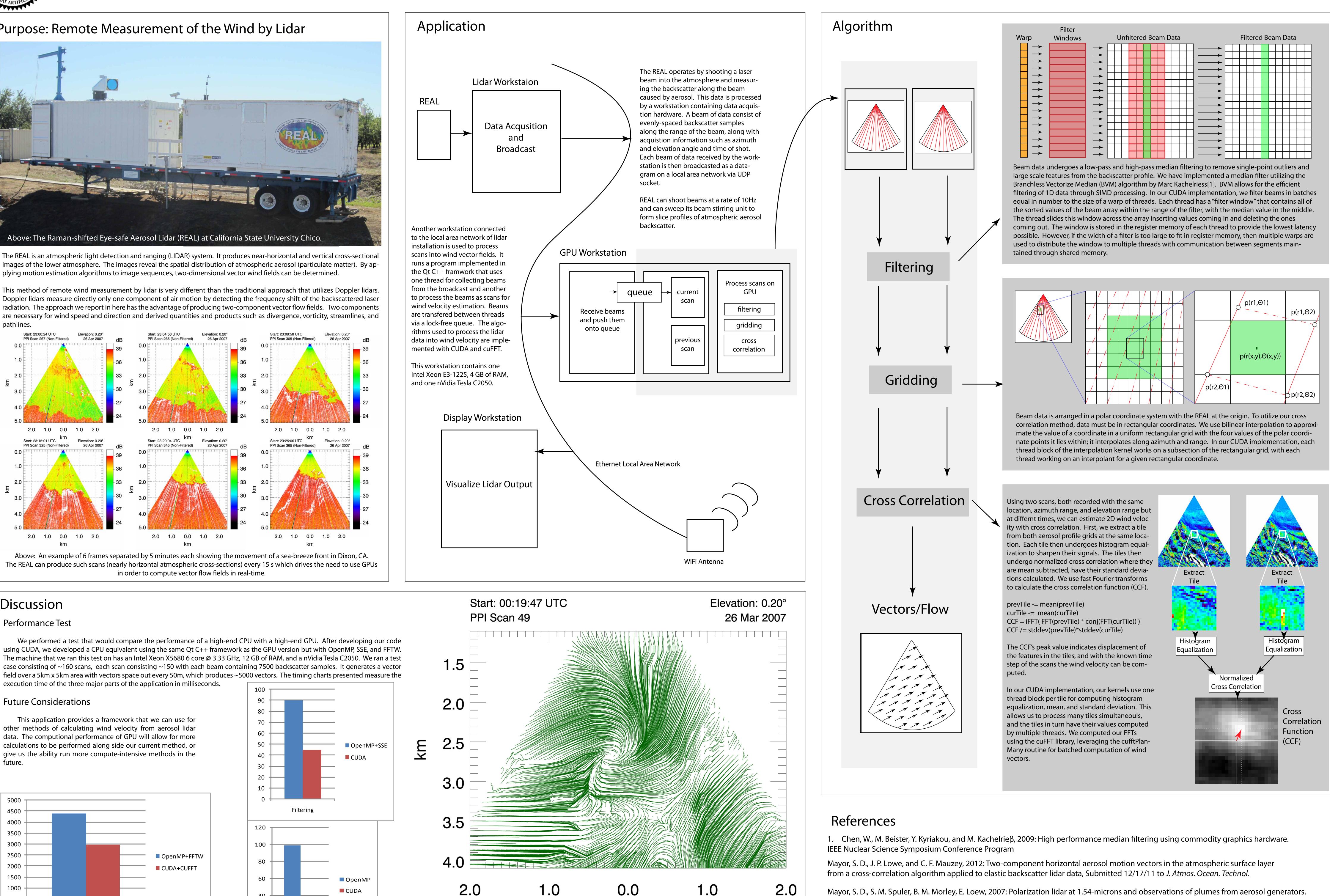
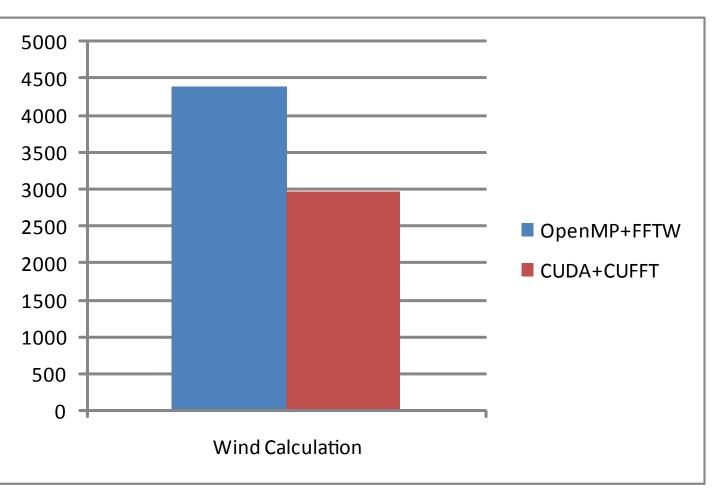


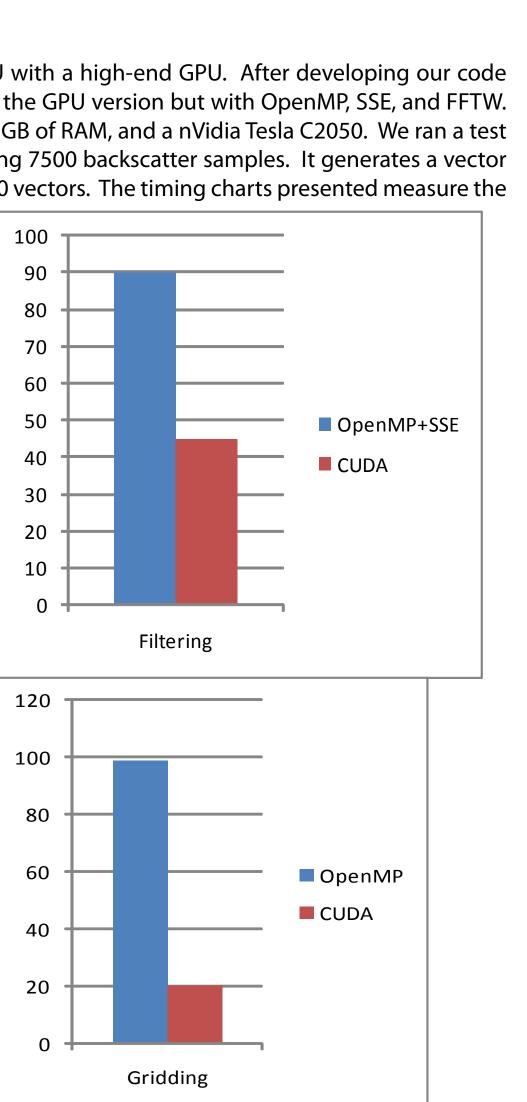


Purpose: Remote Measurement of the Wind by Lidar

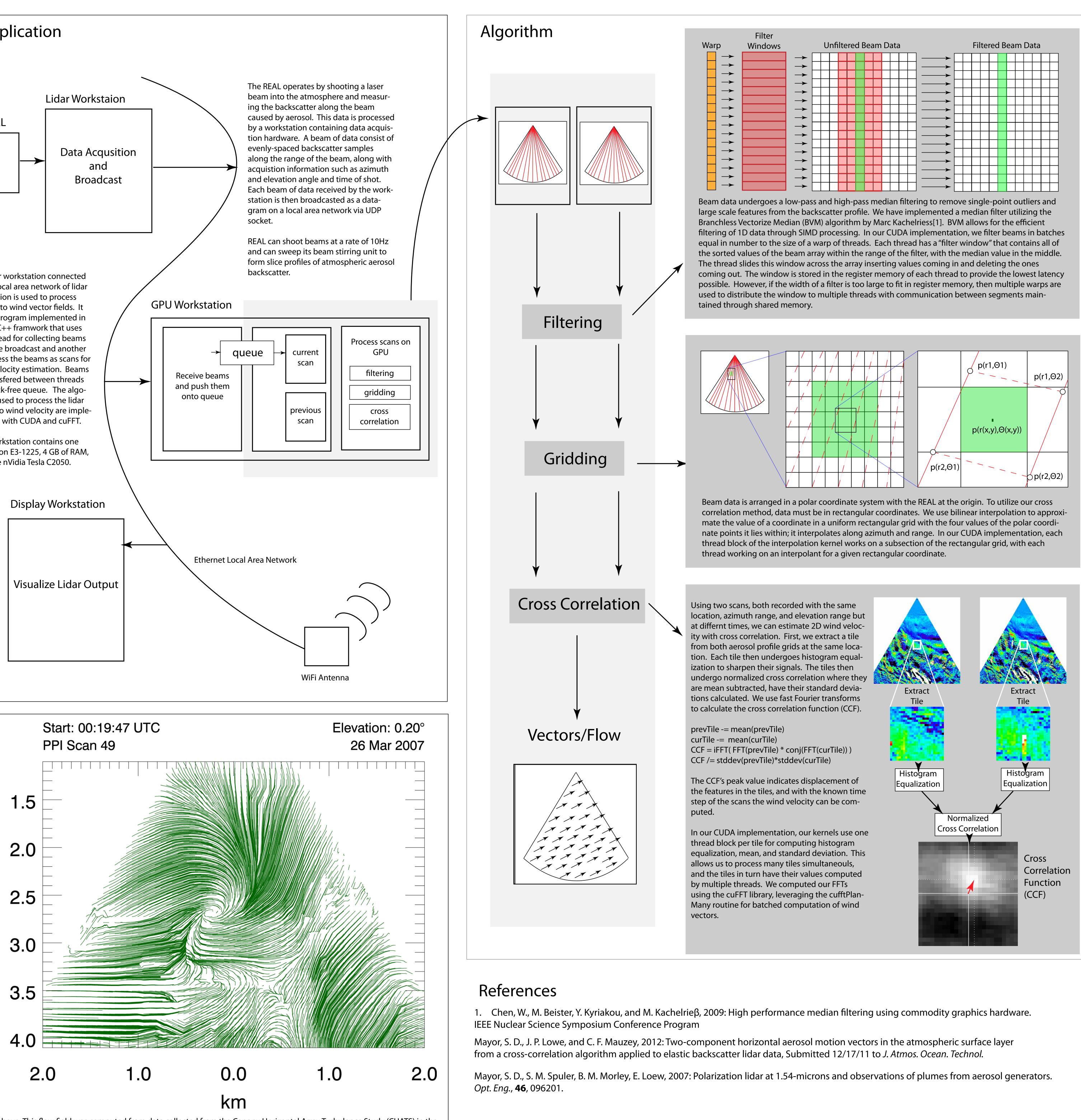








Real-Time Wind Velocity Estimation from Aerosol Lidar Data using Graphics Hardware Chris Mauzey Shane Mayor Jen Lowe



Above: This flow field was computed from data collected from the Canopy Horizontal Array Turbulence Study (CHATS) in the spring of 2007 in Dixon, California.

Please visit: http://phys.csuchico.edu/lidar/