Atmos. Chem. Phys. Discuss., 6, S6763–S6763, 2007 www.atmos-chem-phys-discuss.net/6/S6763/2007/ © Author(s) 2007. This work is licensed under a Creative Commons License.



ACPD

6, S6763–S6763, 2007

Interactive Comment

## Interactive comment on "Cloud condensation nucleus (CCN) behavior of organic aerosol particles generated by atomization of water and methanol solutions" by T. A. Rissman et al.

## T. A. Rissman et al.

Received and published: 12 February 2007

In our initial analysis, we did not interpret the double peaks as doubly charged particles because we did not expect to observe doubly charged particles to that extent. After careful consideration of comments and suggestions from reviewers and other researchers, we have concluded that these peaks represent particles of different sizes that initially had the same mobility in the DMA but shrank at different rates to result in the double peaks observed in the DACAD data. We will revise the appropriate sections of our paper to reflect this.

Interactive comment on Atmos. Chem. Phys. Discuss., 6, 13251, 2006.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

**Discussion Paper**