

Interactive  
Comment

## ***Interactive comment on “Aerosol profile information from high resolution oxygen A-Band measurements from space” by A. Geddes and H. Bösch***

**A. Geddes and H. Bösch**

ag204@le.ac.uk

Received and published: 14 July 2014

The reviewer quite rightly noticed inconsistent parameters in table 1 for S5P and carbonsat. I would like to address this point quickly and clear it up before further comments are made, the other points I will take on board and address at a later date.

In the case of carbonsat the range should be from 757–773nm with a sampling ratio of 3 and resolution of 0.1nm, yielding 480 pixels. This is born out in figure 1 where the spectral range is clearly visible and so is a fault on my part and purely an error in the table.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



With Sentinel 5-P I see that the numbers as they are are correct, the issue for me is perhaps i wasnt clear as to where they came from. They are taken from the ESA system requirements documentation for S-5P (S5p-RS-ESA-SY-0002, 29/04/2011) and represent the minimum performance level of S5P.

---

Interactive comment on Atmos. Meas. Tech. Discuss., 7, 6021, 2014.

## AMTD

7, C1708–C1709, 2014

---

Interactive  
Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

C1709

