

Atmos. Meas. Tech. Discuss., author comment AC2 https://doi.org/10.5194/amt-2021-361-AC2, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC2**

Pascal Marquet et al.

Author comment on "Towards the use of conservative thermodynamic variables in data assimilation: a case study using ground-based microwave radiometer measurements" by Pascal Marquet et al., Atmos. Meas. Tech. Discuss., https://doi.org/10.5194/amt-2021-361-AC2, 2022

Dear Referee

Please find an attached PDF file with all our answers to all your comments, together with a couloured latexdiff version of all the changes we have made in the revised version of the paper.

Best regards,

Dr.Hab. Pascal Marquet

Please also note the supplement to this comment: <a href="https://amt.copernicus.org/preprints/amt-2021-361/amt-2021-361-AC2-supplement.pdf">https://amt.copernicus.org/preprints/amt-2021-361/amt-2021-361-AC2-supplement.pdf</a>