

## ***Interactive comment on “ISMAR: an airborne submillimetre radiometer” by Stuart Fox et al.***

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Received and published: 9 October 2016

No discussions in the paper are provided on antenna sidelobe and spillover effects, which have a significant contribution to the power measured by these receivers. They can affect the calibration at the targets as well as at the zenith. Simply blaming and correcting biases at PRT may not solve the problem from the root cause, and may create additional artifacts.

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Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2016-310, 2016.