

Interactive comment on “VHF antenna pattern characterization by the observation of meteor head echoes” by Toralf Renkwitz et al.

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We like to thank referee #2 for the helpful suggestions and proposed corrections, which will be happily included.

1) We agree that a general figure of a typical meteor head echo event is missing. We will include a figure showing a typical distinct meteor head echo event (SNR vs. height and time) as well as its trajectory in x/y/z contrasting to a localized specular meteor echo and a corresponding description. However, a detailed analysis of derived parameters is certainly not within the scope of this calibration manuscript. Though, a brief description will be added.

2) We agree on that and has already been added.

C1

3) The referee is correct, MAARSY is certainly unique in the dataset of meteor head echo observations performed in the last years. This was a kind of polite understatement and is corrected.

4/5) The formulations have been corrected.

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C2