Interactive comment on “Assessment of the performance of a compact concentric spectrometer system for Atmospheric Differential Optical Absorption Spectroscopy” by C. Whyte et al.

Anonymous Referee #1

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The paper Assessment of the performance of a compact concentric spectrometer system for Atmospheric Differential Optical Absorption Spectroscopy by Whyte et al., is a valuable description of a new instrument design that may be very useful for the atmospheric science remote sensing community. Hopefully, there will be more details published in the future on the design and performance of this new spectrometer. At this stage, there is nothing that needs to be added to the paper in order for it to be acceptable for publication. The figures are clear and present the key results for the present stage of development of the spectrometer. I would suggest adding a photograph of the
actual breadboard instrument that identifies the key components.