

Interactive comment on “G-band atmospheric radars: new frontiers in cloud physics” by A. Battaglia et al.

Anonymous Referee #3

Received and published: 15 March 2014

By "requirements", I mean "need"... Section 2 is presented in an odd way. It describes scientific gaps - only some of them - and it describes G Band radar technology can help bridge the gap. BUT it is not clear that the G Band solution will solve the problem posed by the gap - it can contribute to the solution but may not the problem or whether the problem is the critical one to solve. So, it is presented in a way that is a technology looking for a problem to solve. Fair enough from a technologists perspective. But if there is a competing proposal, for example, it is not clear to me that this is the technology to invest without knowing whether this is the one to invest in. So, my question is what need does this technology satisfy. I appreciate the innovation in the technology.

Frankly, I have trouble finding much to criticize about the paper and looking for anything to critique.

C181

Interactive comment on Atmos. Meas. Tech. Discuss., 7, 321, 2014.