

Interactive comment on “Performance of high-resolution X-band weather radar networks – the PATTERN example” by K. Lengfeld et al.

F. Gekat

f.gekat@gematronik.com

Received and published: 12 August 2014

The expression “pixel” is used quite frequently. Is a “pixel” a range gate? A range gate has an azimuth resolution defined by the beam width (or maybe another approach, see question above) and a range resolution defined by the radar pulse width. The expression “range gate” is also used in the paper. If a pixel is not a range gate, what is its definition?

Interactive comment on Atmos. Meas. Tech. Discuss., 7, 8233, 2014.