

Interactive comment on “Design and Implementation of the Detection Software of Wireless Microseismic Acquisition Station Based on Android Platform” by Qimao Zhang et al.

Anonymous Referee #2

Received and published: 12 December 2020

1. The article mentioned that the mobile terminal communicates with the collection station through wireless means, how far the communication distance between the mobile device and the collection station can be? 2. Figure 4 shows the positioning position and angle of the mobile device test collection station. In actual measurement, how many meters can the positioning accuracy of the collection station reach? 3. The abscissa and ordinate of Figure 9 do not indicate the unit of measurement and need to be supplemented. 4. In addition to being used on the Android platform of mobile phones, can the software system be implanted in other mobile devices?

The article has a rigorous overall structure and innovative ideas. It provides more

C1

convenient station inspection and control functions in geophysical exploration. It is recommended to use it after modification.

Interactive comment on Geosci. Instrum. Method. Data Syst. Discuss.,
https://doi.org/10.5194/gi-2020-36, 2020.

C2