

Geosci. Instrum. Method. Data Syst. Discuss., author comment AC1 https://doi.org/10.5194/gi-2021-1-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC1**

Keyu Zhou et al.

Author comment on "Internet-of-things-based four-dimensional high-density electrical instrument for geophysical prospecting" by Keyu Zhou et al., Geosci. Instrum. Method. Data Syst. Discuss., https://doi.org/10.5194/gi-2021-1-AC1, 2021

Dear editor:

Thank you for your comments. Reply to your question as follows:

- Some references have been added;
- Through 4G Internet, there is no distance limit to connect to the server. The serial port connects with your device and transfers data to your server. As long as you can stay in the network, unlimited transmission distance. Therefore, as long as there is a base station nearby, it can be operated anywhere with a network.
- Modified to Figure 8.
- Modified to Figure 12.
- Limitations of the instrument have been added;

Thank you.