A Big Earth Data Platform for Three Poles

**Test data of Beijing multimode communication unit prototype research and development site (2020-2021)**

1、Description

During the development of multi-mode communication unit prototype for debris flow monitoring, early warning communication and management, a series of tests were carried out in Beijing. The sensor status information, communication terminal status information, product online and offline information and alarm information in the test were reported and recorded through the multi-mode communication unit. This record gives the report record during the test.  
The data is the original log records exported from the background database of the control center, which are listed in Excel table according to the display of the control center, so as to improve its readability.  
The data can be used as a reference for the development of debris flow monitoring communication equipment.

2、Keywords

Theme：Others,telecom,Other,detection system  
Discipline：Terrestrial Surface,Others  
Places：Beijing  
Time：2020-2021

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.9MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：40.07 | - |
| west：116.26 | - | east：116.27 |
| - | south：40.06 | - |

5、Time frame:2020-08-09 16:00:00+00:00--2021-06-29 16:00:00+00:00

6、Reference method

References to data:

DUAN Jiangnian . Test data of Beijing multimode communication unit prototype research and development site (2020-2021). A Big Earth Data Platform for Three Poles, doi:10.11888/Terre.tpdc.2720852022

References to articles:

7、Supporting project information

Debris flow disaster monitoring and early warning and technical equipment research and development in complex mountainous areas

8、Data resource provider

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