

Build temperature warning module for BTS station.

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Abstract: In the context of current mobile technology operations, ensuring the performance and stability of BTS stations is a critical requirement. This topic focuses on building a temperature warning module to monitor and manage temperature conditions at BTS stations. The goal is to develop an automatic monitoring system to prevent overheating, improve operational performance, and enhance equipment lifespan. The research method includes analyzing technical requirements, designing, and implementing a temperature warning system based on smart temperature sensors. The topic is expected to provide a useful solution for the telecommunications industry and contribute to the development of thermal management technology in mobile infrastructures.

Keywords: BTS, temperature monitoring, warning module, automatic system, mobile technology