

A METEOROLOGICAL COMMAND AND CONTROL SYSTEM

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ABSTRACT

There are many functions required to command, control and maintain the health and welfare of a meteorological satellite and acquire payload sensor data in a real time scenario. This paper describes the functions and performance of a specific meteorological command/control and telemetry processing system. Further, this paper describes the communications networks which link the various command/control, telemetry, and user ground stations together. A description of the user sensor data is also presented.