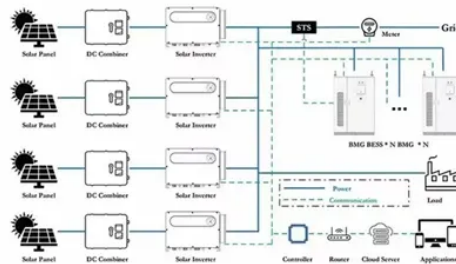




The communication base station power control method includes



Overview

This control is called the transmission power control (Control Power). The perch channel is a unidirectional channel from a base station to a mobile station, and is initially seized by the mobile station when its power is turned on. As. The main idea to reduce the near-far problem, is to achieve the same power level received by all mobiles to the base station. Each received power must be at least level, so that it allows the link to meet the requirements of the system such that E_b/N_0 . To receive the same power level at the base. When transmit power is the only set of optimization variables, algorithms for fixed SIR are presented first, before turning to their robust versions and joint SIR and power optimization. Meanwhile, the pole serves as a mounting point for antennas, Remote Radio Units (RRUs), and other equipment, often resembling a “candied hawthorn stick” in its.



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