

ContainerPower Energy Solutions

Energy methods for communication base stations at high levels



Overview

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ng state-of-the-art schemes h performance in decreasing the energy consumption, and pro bsequent generations of mobile communication networks [1]-[3]. In addition to serving users with ever increasing data rates, novel applicati ns require very low latency connections and extreme reliability.

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It is shown that novel architecture and advanced methods allow for significant improvement of the energy efficiency (EE) of wireless systems [2]. For this it is necessary to extend the study to the system/network level. Network energy-saving techniques tune the parameters and protocols of networks.

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