THIS CHAPTER PROVIDES A FORMAL DEFINITION OF FUNDAMENTAL ELEMENTS OF THE ARCHITECTURE OF THE ZIGBEE PROTOCOLS. THEREFORE, THERE ARE SUBSTANTIAL DIFFERENCES BETWEEN THE ZIGBEE PROTOCOLS AND THE IEEE 802.15.4 PROTOCOLS.
THE ZIGBEE PROTOCOLS ARE DESIGNED TO ADDRESS THE NEEDS OF LOW-COST, LOW-POWER WIRELESS M2M NETWORKS. THEREFORE, THERE ARE SUBSTANTIAL DIFFERENCES BETWEEN THE ZIGBEE PROTOCOLS AND THE IEEE 802.15.4 PROTOCOLS.
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