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6.5.5 Power-Efficient Gathering in Sensor Information Systems, 213 6.5.6 Directed Diffusion, 215 ... wireless sensor networking is expected to bring consumers a new generation of conveniences, including, but not limited to, remote- ... popularity of wireless sensor networks and their tremendous potential to penetrate

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Backscatter Communications for Wireless Powered Sensor

networks (shown in Figure 1.6). In this mesh topology, sensor nodes must not only capture and disseminate

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