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Sommario/riassunto	Two PHYs (DSSS and FSK) that support critical infrastructure monitoring applications are provided in this amendment to IEEE Std 802.15.4-2011. In addition, only those MAC modifications needed to support the implementation of the two PHYs are described in this amendment. Keywords: IEEE 802.15.4, IEEE 802.15.4k, low data rate, low power, LR-WPAN, PAN, personal area network, radio frequency, RF, wireless personal area network, WPAN.