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Sommario/riassunto	IEEE Std 802.15.4-2011 is amended by this standard. The intention of this amendment is to enhance and add functionality to the IEEE 802.15.4 MAC to (a) better support the industrial markets and (b) permit compatibility with modifications being proposed within the Chinese WPAN. Keywords: asynchronous multi-channel adaptation (AMCA), deterministic and synchronous multichannel extension (DSME), enhanced beacon request (EBR), enhancements for security, fast association (FastA), IEEE 802.15.4, IEEE 802.15.4e, low energy, low latency deterministic networks (LLDN), MAC performance metrics (metrics), RFID Blink, timeslotted channel hopping (TSCH).