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## WIRELESS POWER TRANSMISSION FOR WIRELESS SENSOR NETWORKS

Many wireless sensors are getting smaller due to new solid-state devices, increased precision in fabrication and compact layout techniques. Wireless Sensors have been in use for sometime in different applications. Some of these sensors rely on batteries to power them. This makes it cumbersome if a number of them need to be used in some instances with varying distances. These sensors can be made to operate in the presence of microwave field. Microwave wireless power transmission (WPT) is a promising technique for the long-term power supply for small devices such as wireless sensor network (WSN) devices. The primary components include a m

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