

**WIRELESS POWER TRANSFER
VIA
INDUCTIVE COUPLING**

**This thesis is presented in partial fulfillment for the award of the
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ABSTRACT

With ongoing technologies advancement, the wireless power system are being introduced and implemented in our daily application. This paper is to prepare the basic concept of the wireless power transfer via inductive coupling. Theory of the wireless power transfer is explained. Few experiments are done in order to analyzing the efficiency and the performance of the wireless power transfer system. Basically there are few factors that will affect the system performance that will be discussed in this paper.

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