Internet of Things

Developing an optimal wireless power transfer system for a real-world low power LED wristband application

Muhammad Wasif Imara Speek Delft University of Technology October 21, 2013

#### Abstract

Morbi tempor congue porta. Proin semper, leo vitae faucibus dictum, metus mauris lacinia lorem, ac congue leo felis eu turpis. Sed nec nunc pellentesque, gravida eros at, porttitor ipsum. Praesent consequat urna a lacus lobortis ultrices eget ac metus. In tempus hendrerit rhoncus. Mauris dignissim turpis id sollicitudin lacinia. Praesent libero tellus, fringilla nec ullamcorper at, ultrices id nulla. Phasellus placerat a tellus a malesuada.

Keywords: Wireless power transfer, low power, real-world application

#### 1 Introduction

introduction

#### 2 Related work

related

### 3 Prior knowledge

prior

## 4 Description of the proposed idea

decription idea

### 4.1 Working towards a realization

realization

## 4.2 Protocols concerning environmental impact features

protocols environmental

# 5 The proposed system design

proposed ideas

#### 6 Results

results

## 7 Conclusion

conclusion

### References