

ZigBee

<SUBTITLE NAME>

VERSION 1.0

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FH-WEDEL | Betreuung durch Prof. Dr. Gerd Beuster

Revision history

Document Version	Software Version	Date	Author	Changes
1.0	1.0	2020-01-15	Project Group 2020	Initial document

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Introduction

The ZigBee Project is used to capture, manipulate and send ZigBee Traffic with the goal of implementing a protocol improving ZigBee

1 Audience

2 Document conventions

2.1 Terms and definitions

2.2 Abbreviations

2.3 Symbols and icons

Symbol/Icon	Meaning
Add google design icons here	Notes, usage tips, or additional information
	Indicates an important text passage

3 Overview

3.1 Modules of the ZigBee Project

Sniffer, nrf connector etc

Description

4 How to

4.1 Nrf52840

4.1.1 Install

4.1.2 Usage

4.2 Raspberry Pi + TigBee Shield

4.2.1 Install

4.2.2 Usage

4.3 CC2531

4.3.1 Install

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4.4 Wireshark Sniffer

4.4.1 Install

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4.5 Combined Project

4.5.1 Install

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5 Basics

6 Hardware devices

7 Additional documentation

8 Glossary

9 Appendix

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More information:

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