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Abstract

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**Keywords:** Keyword1, Keyword2, Keyword3, Keyword4, Keyword5

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# Introduction

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## Problemstellung

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Test [1] oder [2]

## Zielsetzung

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## Umfeld

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## Motivation

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## Verwendungszweck

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### Test

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# List of Figures

**Es konnten keine Einträge für ein Abbildungsverzeichnis gefunden werden.**

# List of Tables

**Es konnten keine Einträge für ein Abbildungsverzeichnis gefunden werden.**

# List of Abbreviations

|  |  |
| --- | --- |
| ACK | Acknowledgement |
| AD | Active Directory |
| AES | Advanced Encryption Security |
| API | Application programming interface |
| APL | Application layer |
| APS | Application support sublayer |
| AWG | Abfallwirtschaftsgesetz |
| BMNT | Bundesministerium für Nachhaltigkeit und Tourismus |
| BPSK | Binary phase-shift keying |
| BSC | Base Station Controller |
| CA | Collision avoidance |
| CSMA | Carrier sense multiple access |
| CU | Central Unit (Zentraleinheit) |
| DL | Datenlogger |
| EEPROM | Electrical erasable programmable read only memory |
| FDX | Full-Duplex-Verfahren |
| FPU | Floating Point Unit |
| GPRS | General Packet Radio Service |
| GSM | Global System for Mobile Communications |
| HDX | Halb-Duplex-Verfahren |
| HF | High Frequency |
| HTTPS | Hypertext transfer protocol secure |
| IDE | Integrated development environment |
| IEC | International electrotechnical commission |
| ISO | International standard organization |
| LBT | Listen before talk |
| LF | Low Frequency |
| MA 48 | Magistratsabteilung 48 |
| MAC | Media access control layer |
| MW | Mikrowellen |
| NWK | Network layer |
| OQPSK | Offset quadrature phase-shift keying |
| PDU | Protocol data unit |
| PHY | Physical layer |
| RFID | Radio Frequency Identification |
| SA | Systemadministrator |
| SAP | Service access point |
| SIFS | Short Interframe Space |
| SOAP | Simple object access protocol |
| SOC | System-on-a-Chip |
| SQL | Structured querry language |
| SSH | Secure Shell |
| TCP | Transmission control protocol |
| TDMA | Time Division Multiple Access |
| UART | Universal Asynchronous Receiver-Transmitter |
| UHF | Ultra High Frequency |
| UID | Unique Identifier |
| UMTS | Universal Mobile Telecommunications System |
| WLAN | Wireless local area network |
| WPAN | Wireless personal area network |
| XML | Extensible markup language |

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