

Identification Support UHF Reader Training

ID UHF Training

Date: June $18^{th} - 19^{th}$ 2024, 9:00 a.m. - 4:30 p.m.

Language: English

Place: FEIG ELECTRONIC GmbH,

Industriestrasse 1A, Building D, Room D207

D-35781 Weilburg, Germany

Agenda

Day1: 18th June 2024, Start 9:00h (Bring your laptop incl. new ISOStart+ preinstalled)

Welcome and Introduction

- UHF Training

- General information on RFID / UHF
 - UHF System
 - Standards and Radio Regulation
 - Environmental Effects and Interferences
- FEIG UHF / RAIN Reader Products Portfolio
 - Proximity / Mid-Range / Long-Range UHF Readers overview & characteristics
- FEIG UHF / RAIN Antenna Products Portfolio
 - Overview of existing and new UHF antennas & characteristics
- UHF Installations and typical Applications
- Coffee break
 - Configuration and Demo program FEIG ISO Start+
 - Configuration parameters most used with UHF readers
 - Reader modes / 1. Demo, Exercises / Hands-On training
- Lunch break
 - Firmware Update Tool
 - Overview Feig protocols
 - Reader diagnostic options
 - 2. Exercises / Hands-On training
 - Q&A

End of day1 approx.16:30h



Day2: 19th June 2024, Start 9:00h

UHF Training

- Configuration parameters used in specific environments
- e. g. Trigger, RSSI filters
- LOCFIELD antennas
- EPCglobal tool
- USB Keycode Tables
- Test&Measurement-Inventory
- 3. Exercises / Hands-On training
- UHF transponders overview
 - memory banks and their basics
 - Access and Kill passwords
- Q&A
- Lunch break
- Preview new UHF reader in development
 - LRU4000
 - MRU400
- End of day2 approx.16:00h