

EUT: CAN Immobilizer Key-Plugin

FCC ID: QLXIMMOP

FCC Title 47 CFR Part 15

Date of issue: 2016-07-26

Fax +49 2207-968920



Annex acc. to FCC Title 47 CFR Part 15
relating to
TeraTron GmbH
CAN Immobilizer Key-Plugin

Annex no. 5 User Manual Functional Description

(with compliance statements)

Title 47 - Telecommunication
Part 15 - Radio Frequency Devices
Subpart C – Intentional Radiators
Measurement Procedure:
ANSI C63.4-2014
ANSI C63.10-2013

Date: 2015-03-13 Vers. no. 1.15



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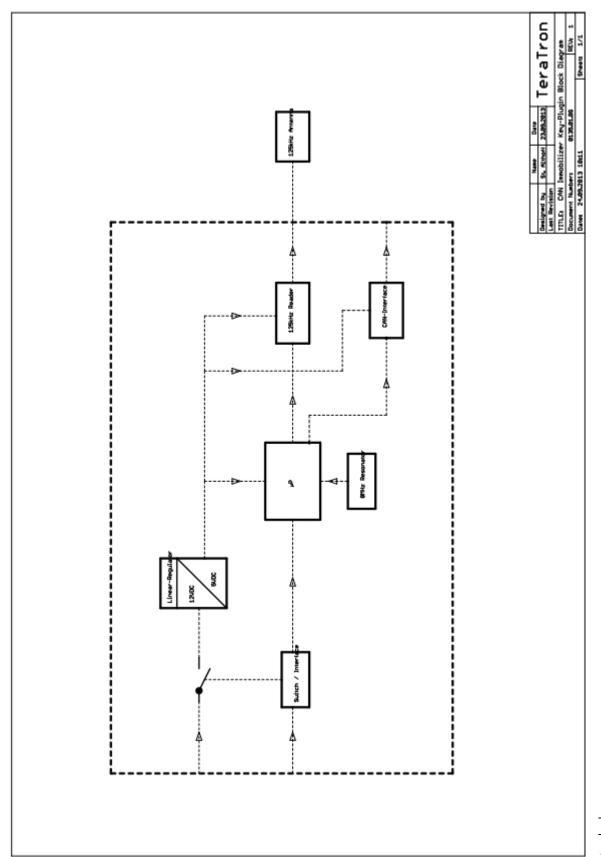
User Manual / Functional Description of the test equipment (EUT)

Date: 2015-03-13 Vers. no. 1.15

Block diagram CAN Immobilizer Key-Plugin



Document no.	CAN Immobilizer Key-Plugin Block Diagram			
Project	CAN Immobilizer Key-Plugin			
Document for	FCC	Creation date: 26.07.2016		



Revisi

1.0

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Block diagram CAN Immobilizer Key-Plugin



Document no.	CAN Immobilizer Key-Plugin Block Diagram			
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Description of block diagram CAN Immobilizer Key-Plugin

The μP is clocked by a 8MHz-Resonator. The active components are powered by 5V from a linear LDO regulator. The 125kHz-Reader drives the 125kHz coil antenna. By the switch / interface the electronic will be powered on. The data will be transmitted via the CAN-interface.

CAUTION TO USERS

"Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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1.0	MSC	RHE	Strictly confidential	2 of 2	CAN Immobilizer Key-Plugin Block diagram.doc