



Declaration of conformity



scemtec

Transponder Technology GmbH
Wehrstr. 1
D-51645 Gummersbach

hereby declares on its sole responsibility, that the

RFID read/write system

Scemtec 13,56 MHz Long Range Reader

type:

SIL-2300(-MUX4/8)

with antenna

SAT-A40-LR-O-13MHZ

complies with the essential requirements of directive

2014/53/EU (RED)

and the directive

2011/65/EU (ROHS)

of the European community.

The assessment is based on the following standards:

EN 300 330 V 2.1.1

EN 50364:2019

EN 301 489-1 V 2.2.0

EN 62368-1:2014 + AC:2015

EN 301 489-3 V 2.2.1

Date:

CEO

Gummersbach, 18.11.2020

This declaration is applicable to SIL-2300(-MUX4/8) devices with RF Frontend Firmware Version 2.3 and prior versions.

This declaration is also applicable for the combination of the SIL-2300(-MUX4/8) with the following antennas:

SAT-A40-LR-OF-13Mhz SAT-A4-LR-PP-13MHz SAT-A25/30-LR-IW-13MHz

SAT-A114/22-LR-OF-13MHz² SAT-A20/50-LR-IW-13MHz¹ SAT-A2-LR-O-13MHz¹

SAT-A20/55-LR-IW-13MHz^{1,2} SAT-A20/24-LR-IW-13MHz^{1,2}

¹ Customer specific antenna

² only combinable with SIL-2300-MUX4/8