



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No.	1258010 HH
Company	Tele Radio GmbH Funkfernsteuerungen Rathausplatz 7 84069 Schierling, GERMANY
Product Description	Radio Remote Control Transmitter TX and Receiver RX
Type	TIGER: TX1-A; TG-T3-4-0000 TX2-A; TG-T3-5-0000; JD1-A: TG-T4-11-0000, JD 2-A: TG-T4-5-0000
Environmental Category	H; EMC 1
Technical Data / Range of Application	TX1-A; TG-T3-4-0000 TX2-A; TG-T3-5-0000 JD1-A: TG-T4-11-0000, JD 2-A: TG-T4-5-0000 Operating frequency: 433.075 - 434.775 MHz (69 channels) and 13.56 MHz Combinations of codes: 4,2 Milliarden Radiotype: Low IF topology Output Power: 10m W (50 Ohm) Stromaufnahme: TX1-A; Ca. 50-250 mA TX2-A: ca. 50 mA JD1-A: TG-T4-11-0000, JD 2-A: TG-T4-5-0000: ca. 50-250 mA Degree of Protection: IP 65 Antenna: integral Channel spacing: 25 kHz Power supply: DC 3.7V Radiated H-field: 15.6 dBuA/m at 10m (13.56 MHz) Modulation: 2FSK (433.075 - 434.775 MHz); ASK (13.56 MHz) RX Software SW0003-01 dated 23-06-2008
Test Standard	Guidelines for the Performance of Type Approvals VI-7-2 Edition 2003 Regulations for the Use of Computers and Computer Systems
Documents	Test reports : P803 164 dated 2009-07-06, P703967 dated 23-06-2008; P803164 dated 06-07-2009, PE-M26-004, PE-M26-005, PE-M26-008 and PE-M26-009 dated 14-07-2010; Integration test and Validation test dated 29-08-2009 Verification reports TX dated 27-11-2008 and validation test reports dated 24-06-2008
Remarks	None
Valid until	2015-11-29
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File No.	I.E.03
Hamburg, 2010-11-30	

Type Approval Symbol



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Marco Rinkel

Andrea Grün

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".



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TRANSMITTER

Model No.: T00003-05, T00003-19

Rating: 3.7 V DC (powered by lithium batteries)

Frequency Range: 433.075 - 434.775 MHz, 13.56 MHz

Transmit Power: -3.37 dBm ERP max. (433.075 - 434.775 MHz)

Radiated H-field: 14.93 dBuA/m at 10m (13.56 MHz)

Modulation: 2FSK (433.075 - 434.775 MHz); ASK (13.56 MHz)

Degree of Protection: IPXO

TX Software SW0004-03 dated 06-07-2009

Tests and Evidence regarding Requirement Class 4

Valid until **2015-11-29**

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