www.tuv.com Appendix 5



TÜV Rheinland Group

Prüfbericht - Nr.: *Test Report No.*

14011779 001

Seite 1 von 5 Page 1 of 5

Technical Description

The equipment under test (EUT) is a transmitter for a RC toy car operating at 27.145 MHz. The EUT has one control button and one control wheel for commanding the forward, backward, left and right movement of the associated receiver.

IC1 and the associated circuit act as AF-Modulator. Q3 and the associated circuit act as a RF-Transmitter. Q4, XTAL and the associated circuit act as an oscillator.

The EUT is using surface mount technology (SMT) electronic components on the PCB circuit.

Ratings and System Details

		Transmitter
Frequency range	:	27.145MHz
Number of channels	:	1
Type of antenna	:	External telescopic antenna
Power supply	:	Battery operated 9V
Ports	:	none
Protection Class	:	III