

Deutsche Akkreditierungsstelle GmbH

Anlage zur Akkreditierungsurkunde D-PL-20211-01-01 nach DIN EN ISO/IEC 17025:2005

Gültigkeitsdauer: 28.03.2018 bis 19.04.2022 Ausstellungsdatum: 28.03.2018

Urkundeninhaber:

KFE Kompetenzzentrum Fahrzeug Elektronik GmbH
Erwitter Straße 105, 59557 Lippstadt

Prüfungen in den Bereichen:

Elektromagnetische Verträglichkeit (EMV)

| Fachbereich | Norm oder Prüfverfahren (Ausgabestand) | Titel der Norm oder des Prüfverfahrens | Einschränkungen |
|-------------|--|--|--|
| EMV | CISPR 25 Edition 3.0 :2009-03 | Vehicles, boats and internal combustion engines – Radio disturbance characteristics – Limits and methods of measurement for the protection of on-board receivers | Ohne Kap. 5 Nur Komponenten und Modulprüfung Antennenabstand zum Prüfling max. 1 m |
| EMV | ISO 11452-1:2015-06 | Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 1: General principles and terminology | |
| EMV | ISO 11452-2:2004-11 | Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 2: Absorber-lined shielded enclosure | Nur Komponenten und Modulprüfung Antennenabstand zum Prüfling max. 1 m |
| EMV | ISO 11452-4:2011-12 | Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Harness excitation methods | Nur Komponenten und Modulprüfung |

| Fachbereich | Norm oder Prüfverfahren (Ausgabestand) | Titel der Norm oder des Prüfverfahrens | Einschränkungen |
|-------------|--|---|---|
| EMV | ISO 11452-5:2002-04 | Road vehicles – Component test methods for electrical disturbances by narrowband radiated electromagnetic energy – Part 5: Stripline | |
| EMV | ISO 11452-8:2015-06 | Road vehicles – Component test methods for electrical disturbances by narrowband radiated electromagnetic energy – Part 8: Immunity to magnetic fields | Ohne die Prüfung mit Gleichstrom (0 Hz) |
| EMV | ISO 11452-9:2012-05 | Road vehicles – Component test methods for electrical disturbances by narrowband radiated electromagnetic energy – Part 9: Portable transmitters | Frequenzbereich 360 MHz bis 2,7 GHz |
| EMV | ISO 7637-1:2015-10 | Road vehicles – Electrical disturbances from conduction and coupling – Part 1: Definitions and general considerations | |
| EMV | ISO 7637-2:2011-03 | Road vehicles – Electrical disturbances from conduction and coupling – Part 2: Electrical transient conduction along supply lines only | |
| EMV | ISO 7637-3:2011-03 | Road vehicles – Electrical disturbances from conduction and coupling – Part 3: Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines | |
| EMV | ISO 10605:2008-07 | Road vehicles – Test methods for electrical disturbances from electrostatic discharge | |
| EMV | ISO 16750-2:2012-11 | Road vehicles – Environmental conditions and testing for electrical and electronic equipment – Part 2: Electrical loads | Nur Abschnitt 4.6.4 |