

Conti Temic microelectronic GmbH  
A QO QL EMEA ING  
Ringlerstraße 17  
85057 Ingolstadt

DIN EN ISO/IEC 17025:2018  
D-PL-12102-01-00  
EMC- Laboratory



Standard	Title / Description	Version	Publication	Remark / Limitations
IEC 61000-4-2	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test	2 ed	Dez-2008	
ISO 7637-2	Road vehicles - Electrical disturbances from conduction and coupling - Part 2: Electrical transient conduction along supply lines only	2 ed	Jun-2004	
	Road vehicles -- Electrical disturbances from conduction and coupling -- Part 2: Electrical transient conduction along supply lines only	2 ed / AMD 1	Feb-2008	
	Road vehicles - Electrical disturbances from conduction and coupling - Part 2: Electrical transient conduction along supply lines only	3 ed	Mrz-2011	
ISO 7637-3	Road vehicles — Electrical disturbance by conduction and coupling Part 3: Vehicles with nominal 12 V or 24 V supply voltage Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines	1 ed	Jul-1995	
	Road vehicles — Electrical disturbance by conduction and coupling Part 3: Vehicles with nominal 12 V or 24 V supply voltage Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines — Technical Corrigendum 1	1 ed / COR 1	Nov-1995	
	Road vehicles - Electrical disturbances from conduction and coupling - Part 3: Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines	2 ed	Jul-2007	
	Road vehicles - Electrical disturbances from conduction and coupling - Part 3: Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines	3 ed	Jul-2016	
ISO 10605	Road vehicles — Test methods for electrical disturbances from electrostatic discharge	1 ed	Dez-2001	
	Road vehicles - Test methods for electrical disturbances from electrostatic discharge	2 ed	Jul-2008	
	Road vehicles — Test methods for electrical disturbances from electrostatic discharge Technical Corrigendum 1	2 ed / COR 1	Mrz-2010	
	Road vehicles — Test methods for electrical disturbances from electrostatic discharge Amendment 1	2 ed / AMD 1	Apr-2014	
	Road vehicles — Test methods for electrical disturbances from electrostatic discharge	3.0	Jun-2023	
ISO 11452-2	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 2: Absorber-lined shielded enclosure	2 ed	Nov-2004	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 2: Absorber-lined shielded enclosure	3 ed	Jan-2019	without chapter 8 for DUT powered by a shielded power system

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ISO 11452-3	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 3: Transverse electromagnetic (TEM) cell	2 ed	Mrz-2001	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 3: Transverse electromagnetic (TEM) cell	3 ed	Sep-2016	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 3: Transverse electromagnetic (TEM) cell	4 ed	Mai-2024	
ISO 11452-4	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 4: Bulk current injection (BCI)	2 ed	Feb-2001	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 4: Bulk current injection (BCI)	3 ed	Apr-2005	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 4: Bulk current injection (BCI) - Technical Corrigendum 1	3 ed / COR 1	Aug-2009	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 4: Harness excitation methods	4 ed	Dez-2011	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 4: Harness excitation methods	5 ed	Apr-2020	without chapter 8 for DUT powered by a shielded power system
ISO 11452-5	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 5: Stripline	2 ed	Apr-2002	
ISO 11452-7	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 7: Direct radio frequency (RF) power injection	2 ed	Nov-2003	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 7: Direct radio frequency (RF) power injection — Amendment 1	2 ed / AMD 1	Jun-2013	
ISO 11452-8	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 8: Immunity to magnetic fields	1 ed	Jul-2007	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 8: Immunity to magnetic fields	2 ed	Jun-2015	

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ISO 11452-9	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 9: Portable transmitters	1 ed	Mai-2012	
	Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy Part 9: Portable transmitters	2 ed	Okt-2021	without HV power supply system
ISO 16750-2	Road vehicles - Environmental conditions and testing for electrical and electronic equipment Part 2: Electrical loads	4 ed	Nov-2012	without Withstand Voltage without Insulation Resistance
	Road vehicles - Environmental conditions and testing for electrical and electronic equipment Part 2: Electrical loads	5 ed	Jul-2023	without Withstand Voltage without Insulation Resistance
CISPR 25	Radio disturbance characteristics for the protection of receivers used on board vehicles, boats, and on devices Limits and methods of measurement	2 ed	Aug-2002	without chapter 5 Measurement of emissions received by an antenna on the same vehicle
	Corrigendum 1 - Radio disturbance characteristics for the protection of receivers used on board vehicles, boats, and on devices - Limits and methods of measurement	2 ed / COR 1	Mrz-2004	
	Radio disturbance characteristics for the protection of receivers used on board vehicles, boats, and on devices Limits and methods of measurement	3 ed	Mrz-2008	without chapter 5 Measurement of emissions received by an antenna on the same vehicle
	Corrigendum 1 - Vehicles, boats and internal combustion engines - Radio disturbance characteristics Limits and methods of measurement for the protection of on-board receivers	3 ed / COR 1	Jan-2009	
	Vehicles, boats and internal combustion engines - Radio disturbance characteristics Limits and methods of measurement for the protection of on-board receivers	4 ed	Okt-2016	without chapter 5 Measurement of emissions received by an antenna on the same vehicle without Annex I Test methods for shielded power supply systems for high voltages in electric and hybrid vehicles
	Corrigendum 1 - Vehicles, boats and internal combustion engines - Radio disturbance characteristics Limits and methods of measurement for the protection of on-board receivers	4 ed / COR 1	Okt-2017	
	Vehicles, boats and internal combustion engines - Radio disturbance characteristics Limits and methods of measurement for the protection of on-board receivers	5.0 ed	Dez-2021	without chapter 5 Measurement of emissions received by an antenna on the same vehicle without Annex H Test methods for power supply systems for high voltages in electric and hybrid vehicles

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SAE J1113-4	Immunity to Radiated Electromagnetic Fields - Bulk Current Injection (BCI) Method		Aug-2004	
	Immunity to Radiated Electromagnetic Fields - Bulk Current Injection (BCI) Method		Apr-2014	
	Immunity to Radiated Electromagnetic Fields - Bulk Current Injection (BCI) Method		Feb-2020	
SAE J1113-13	Electromagnetic Compatibility Measurement Procedure for Vehicle Components Part 13: Immunity to Electrostatic Discharge		Nov-2004	
	Electromagnetic Compatibility Measurement Procedure for Vehicle Components Part 13: Immunity to Electrostatic Discharge		Jun-2011	
	Electromagnetic Compatibility Measurement Procedure for Vehicle Components Part 13: Immunity to Electrostatic Discharge		Feb-2015	
SAE J1113-21 *	Electromagnetic Compatibility Measurement Procedure for Vehicle Components Part 21: Immunity to Electromagnetic Fields, 30 MHz to 18 GHz, Absorber-Lined Chamber		Jan-1998	
	Electromagnetic Compatibility Measurement Procedure for Vehicle Components Part 21: Immunity to Electromagnetic Fields, 30 MHz to 18 GHz, Absorber-Lined Chamber		Okt-2005	
SAE J1113-23 *	Electromagnetic Compatibility Measurement Procedure for Vehicle Components Immunity to Radiated Electromagnetic Fields, 10 Khz to 200 Mhz, Strip Line Method		Sep-1995	
SAE J1113-25 *	Electromagnetic Compatibility Measurement Procedure for Vehicle Components Immunity to Radiated Electromagnetic Fields, 10 KHz to 1000 MHz -- Tri-Plate Line Method		Feb-1999	

Ansprechpartner  
Contact Person

Herbert Seitle / A QO QL EMEA ING / +49-841-881-2453

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**Initiator name:** Hensengerth Norbert

**Initiator email:** norbert.hensengerth@continental-corporation.com

**Initiator department:** A QO QL CM DS1

**Initiator login name:** cw01\uid04012

Signer	Function	Set type/name	Decision	S-list comments
Hensengerth Norbert (A QO QL CM DS1) cw01\uid04012-norbert.hensengerth@continental-corporation.com	QL Auditmanagement	AND / QL Lab Accreditation & Auditing	Accept 13 Feb 2025 10:27:39 via eSign	
Seitle Herbert (A QO QL EMEA ING) auto\seitleh-herbert.seitle@continental-corporation.com	Head of Laboratory	AND / Laboratory	Accept 13 Feb 2025 13:50:34 via eSign	
Raucher Christian (A QO QL EMEA ING EMC) auto\raucherc-christian.raucher@continental-corporation.com	Quality Management Responsible	AND / Laboratory	Accept 13 Feb 2025 10:49:07 via eSign	