



Choose certainty.
Add value.

Automotive Electromagnetic Compatibility Testing Service 汽车电磁兼容 检测服务



Why choose TÜV SÜD?

TÜV SÜD offers a wide scope of accredited testing and certification services which are widely recognised around the world. Our automotive electromagnetic compatibility (EMC) testing is compliant with the European Type Directives and meets major vehicle manufacturers' demands. Our network of international experts works with the world's top automotive OEMs and suppliers. Powered by German and American automotive expertise and local market knowledge, we partner with you early in the design and development process to provide you with the insights required to become a global leader. In 2015, TÜV SÜD opened an automotive EMC testing lab in Zhuanqiao Testing Center.

Your business benefits

- **Benefit from global support** - with one of the largest independent EMC testing and certification services provider.
- **Save costs and time** - through our expertise in early recognition of weak spots in the design and development process.

为什么选择TÜV南德意志集团?

TÜV南德意志集团向汽车行业提供全面的电磁兼容测试。由经验丰富的工程师及技术团队作为支持，测试业务符合欧洲汽车指令和绝大多数主机厂的要求。我们全球的专家常为世界顶级的整车厂和供应商提供服务。依托于来自德国、美国的专业支持及对本地市场的丰富了解，TÜV南德意志集团可为您在初期设计阶段和开发过程中提供足以成为全球领先者的洞察力。2015年，TÜV南德意志集团汽车电磁兼容检测实验室于颛桥投入运营。

你的商业利益

- **受益于全球范围的支持** —— 世界上最大的独立第三方电磁兼容性检测和认证机构
- **减少开支，节省时间** —— 通过我们的专业知识，助您在产品设计和开发早期阶段发现缺陷

- **Strengthen your competitive edge** - by demonstrating your commitment to quality with internationally recognized testing and system certifications.
- **Gain global market access** - Our knowledge of the different standards and markets will equip you with the requirements for exporting to multiple countries.

Our test equipments

- 3meter and CISPR 25 Anechoic Chamber
- R&S ESR7 Receiver
- Active Rod Antenna, Biconical Antenna, Log-Periodic Antenna, Horn Antenna
- CISPR and ISO LISN
- RF current sensor
- Pre-amplifier
- Signal generator
- Power meter
- Amplifier
- Current inject and monitor probe
- ESD simulator
- Arbitrary waveform generator

Automotive component EMC testing specifications include 汽车电磁兼容检测规范包括

Europe 欧洲

BMW GS 95002	FIAT 9.90110	VW TL965	FIAT 9.90110	VW TL82466
BMW GS 95003	VW 80000	VW TL82066	RENAULT 36-00-808	VW TL82566
Volvo STD 515-0003	VW 80101	VW TL82166	MG Rover MGR ES:62.21.627	EMC-CS-2010JLR
Volvo-REQ-043878	VW 81000	VW TL82366	Mercede-Benz MBN 10284-2	

USA 美国

Chrysler DC 10614	Chrysler DC 11225
Chrysler DC 10615	Chrysler DC 11809
Chrysler DC 11224	Chrysler DC 11979
GMW 3097	Ford EMC-CS-2009
GMW 3172	Ford ES-XW7T-1A278_AC
SAE J1113	

China 中国

FOTON Q/FPT 2800001	GB 18655	GB/T 21437.3
FOTON Q/FPT 2800002	GB 20816	GB/T 17619
SMTC 3 800 001 & 006	GB/T 19951	GB/T 21437.2

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TÜV SÜD is a premium quality, safety and sustainability solutions provider that specialises in testing, inspection, auditing, certification, training and knowledge services. Represented in over 850 locations worldwide, we hold accreditations in Europe, the Americas, the Middle East and Asia. By delivering objective solutions to our customers, we add tangible value to businesses, consumers and the environment.

- **提升您的竞争力** —— 运用被广泛认可的测试和系统性的认证服务，力证您对品质的承诺
- **快速进入国际市场** —— 我们对于不同标准和各类市场的把握，足以使您满足多个国家的出口要求

设备介绍

- 3米法和汽车电子电波暗室
- R&S ESR7 接收机
- 有源棒状天线、双锥天线、对数周期天线、喇叭天线
- CISPR和ISO人工电源网络
- RF 电流探头
- 前置放大器
- 信号发生器
- 功率计
- 功率放大器
- 电流注入和监控探头
- 静电模拟发生器
- 任意波形发生器

International 国际

CISPR 25
ISO 11452
ISO 7637
ISO 13766
ISO 10605
ISO 16750-2

Japan and Korea 日韩

Hyundai ES95400-10
Mazda MES PW67600
Mazda MES PW67602
Hyundai & KIA ES 96200-00
NISSAN E-28400NDS38-4
NISSAN E-28401NDS02-3

FAW Q/CA F01 0300 P-19A	FAW Q/CA F01 0300 P-19B
Huachen Auto Hi-J02.01.201	Chang An Auto SJ-DQ-16

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