AUTOMOTIVE SENSING APPLICATIONS

Passenger Safety
Engine Performance
System Controls
Cabin Comfort

Sensor Types

Pressure
Force
Position
Tilt
Vibration
Humidity
Temperature
Mass Airflow

25 YEARS 1981-2006

measurement SPECIALTIES

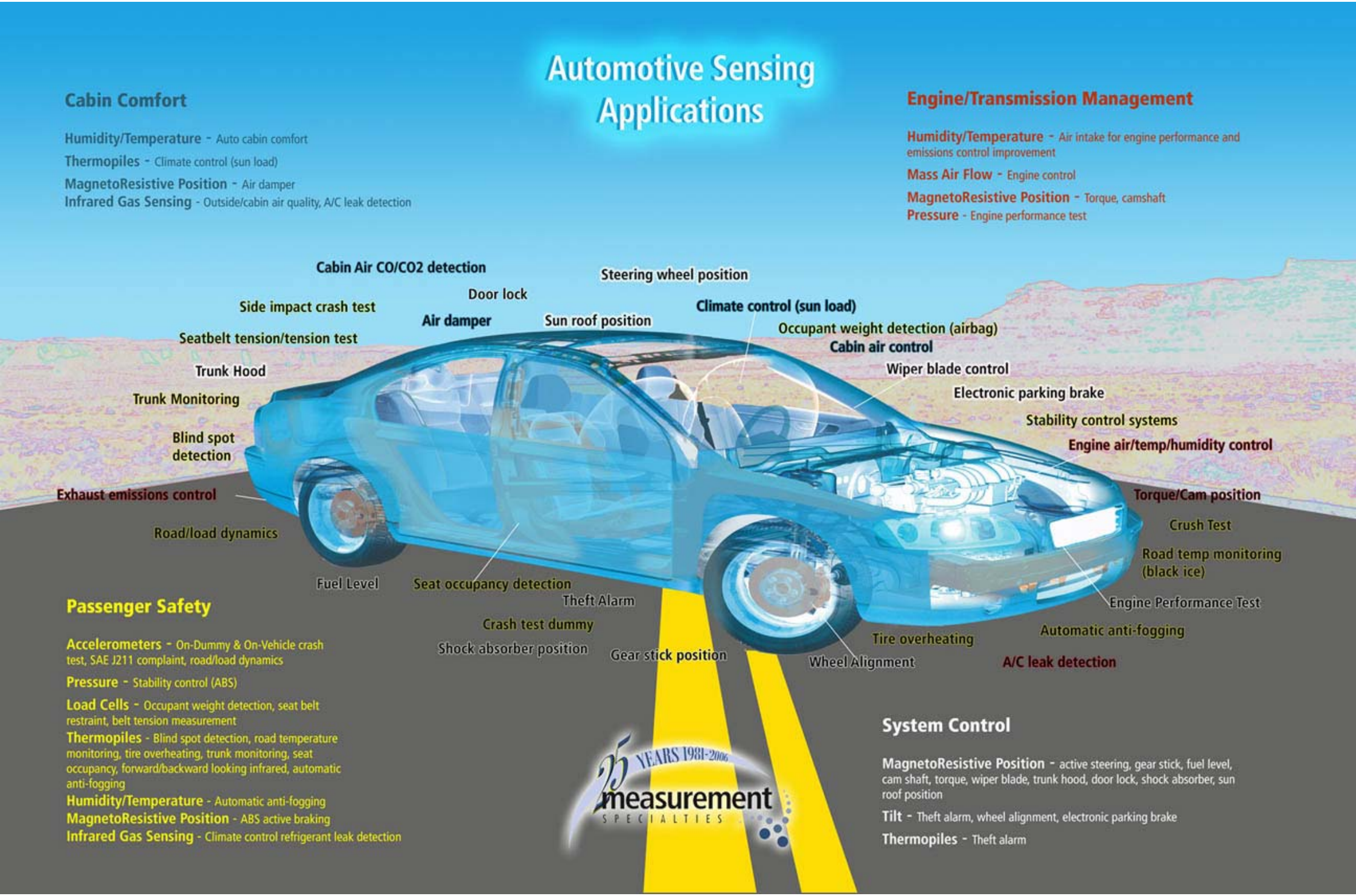
Automotive Sensing Applications

Cabin Comfort

Humidity/Temperature - Auto cabin comfort
Thermopiles - Climate control (sun load)
MagnetoResistive Position - Air damper
Infrared Gas Sensing - Outside/cabin air quality, A/C leak detection

Engine/Transmission Management

Humidity/Temperature - Air intake for engine performance and emissions control improvement
Mass Air Flow - Engine control
MagnetoResistive Position - Torque, camshaft
Pressure - Engine performance test



Passenger Safety

Accelerometers - On-Dummy & On-Vehicle crash test, SAE J211 complaint, road/load dynamics
Pressure - Stability control (ABS)
Load Cells - Occupant weight detection, seat belt restraint, belt tension measurement
Thermopiles - Blind spot detection, road temperature monitoring, tire overheating, trunk monitoring, seat occupancy, forward/backward looking infrared, automatic anti-fogging
Humidity/Temperature - Automatic anti-fogging
MagnetoResistive Position - ABS active braking
Infrared Gas Sensing - Climate control refrigerant leak detection

25 YEARS 1981-2006
measurement SPECIALTIES

System Control

MagnetoResistive Position - active steering, gear stick, fuel level, cam shaft, torque, wiper blade, trunk hood, door lock, shock absorber, sun roof position
Tilt - Theft alarm, wheel alignment, electronic parking brake
Thermopiles - Theft alarm

Quality Policy

Measurement Specialties is committed to meeting the needs and expectations of our customers regarding Quality, Cost and Delivery, and to satisfy the business objectives of our organization. This commitment is reflected through the pursuit of:

- Establishment of trust and respect between ourselves and our customers
- Teamwork
- On-going education and training
- Continuous improvement
- Loyalty to our employees

We understand that good quality is a contribution to cost reduction, and that the quality of products we sell must conform to our customers' requirements and expectations.


DNV

DET NORSKE VERITAS

MANAGEMENT SYSTEM CERTIFICATE

Certificate No. CERT-07186-2004-AQ-HOU-IATF
IATF Certificate No. 0027545
Page 1 of 2

This is to certify that the Quality System of

MSI SENSORS (CHINA) LIMITED

at

Block 5A,Tian Fu Building, Tian An Cyber Park, Che Gong Miao Industrial Zone, Shenzhen, P. R. China

Has been found to conform to Technical Specification

ISO/TS 16949:2002 Second Edition

having been audited in accordance with the

Rules for the registration scheme for ISO/TS 16949:2002 : First edition.

This Certificate is valid for the following products/ service ranges:

MANUFACTURE OF PRESSURE TRANSDUCERS FOR AUTOMOTIVE PRODUCT (EXCLUDE CLAUSE: 7.3 PRODUCT DESIGN AND DEVELOPMENT)

Measurement Specialties measures its progress towards meeting our business objectives and total customer satisfaction by utilizing the following metrics:

- Quality Performance
- On-Time Delivery
- Product & Process Performance
- Customer Complaints and Resolutions
- Customer Satisfaction Surveys
- Internal Audit Results
- Cost of Poor Quality

Certifications
ISO9001, ISO14001, TS16949, AS9100

Measurement Specialties, Inc.

Global Headquarters
1000 Lucas Way, Hampton, VA 23666

European Headquarters
105 av. du General Eisenhower BP 23705
31037 Toulouse Cedex, FRANCE

Asian Headquarters
Measurement Specialties (China), Ltd.
F1.6-4D, Tian An Development Compound
ShenZhen, China 518048

www.meas-spec.com

About Measurement Specialties

Measurement Specialties (MEAS) designs and manufactures sensors and sensor-based systems to measure pressure, force, position, tilt, vibration, humidity and temperature. MEAS uses multiple technologies - including piezoresistive, electro-optic, electro-magnetic, capacitive, application specific integrated circuits (ASICs), microelectromechanical systems (MEMS), piezoelectric polymers and strain gauges - to engineer sensors that operate precisely and cost effectively in mild to very harsh environmental conditions.

Measurement Specialties, Inc. is traded on NASDAQ under symbol MEAS