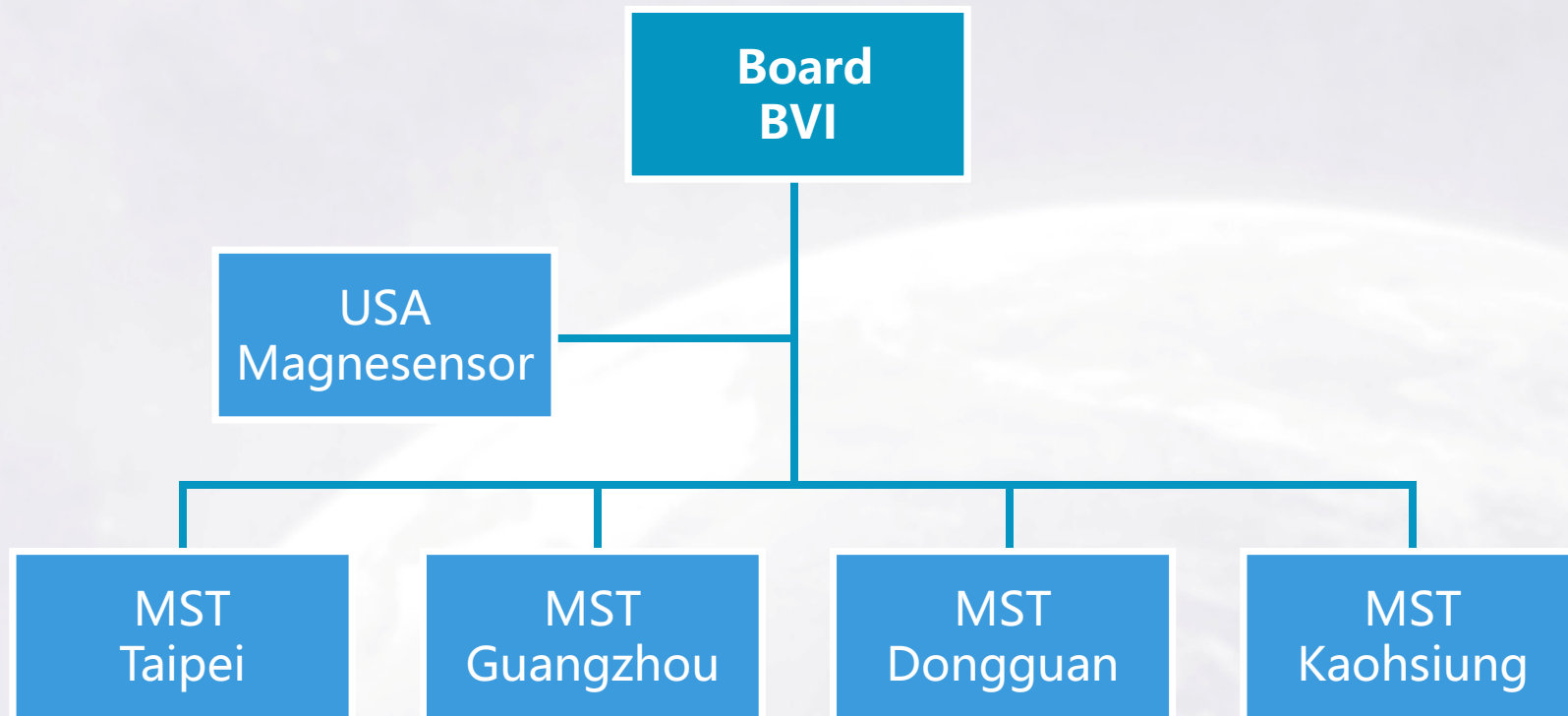


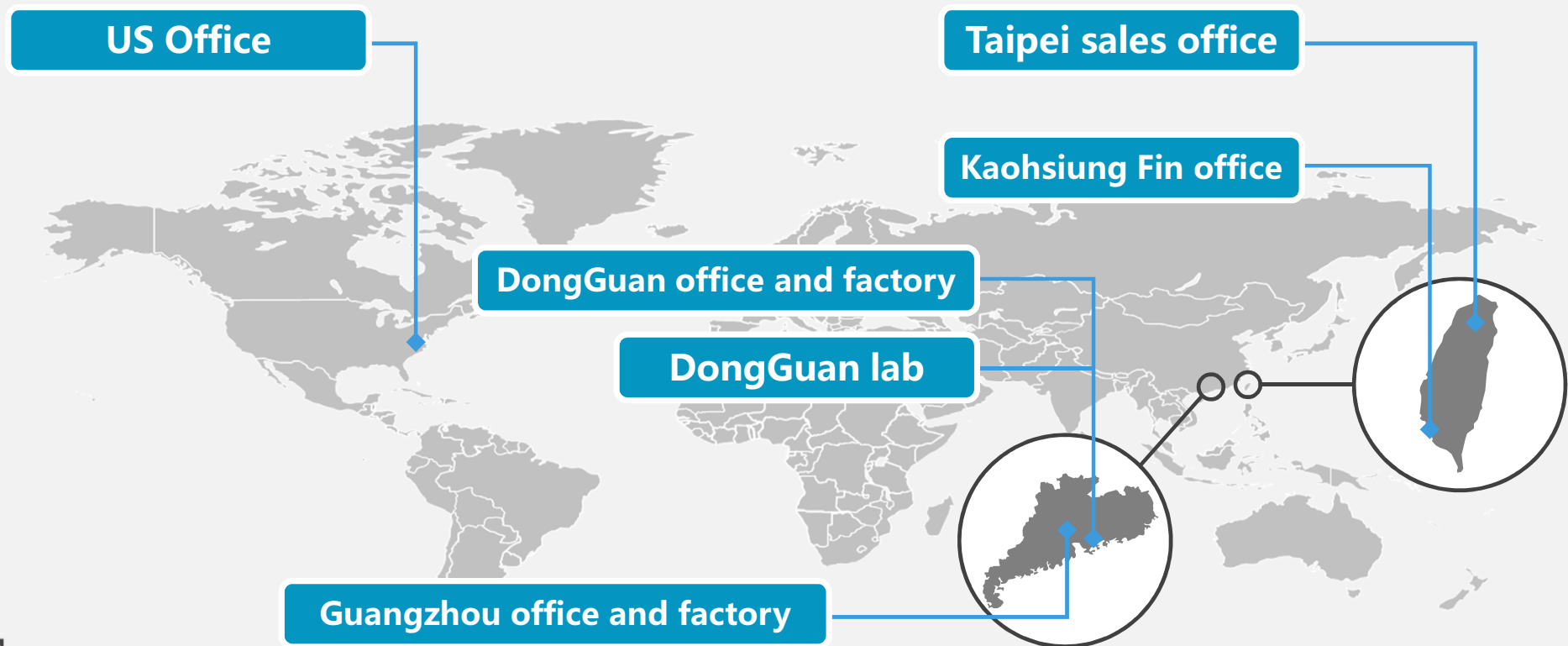
WELCOME TO MST

Magnesensor Technology Ltd

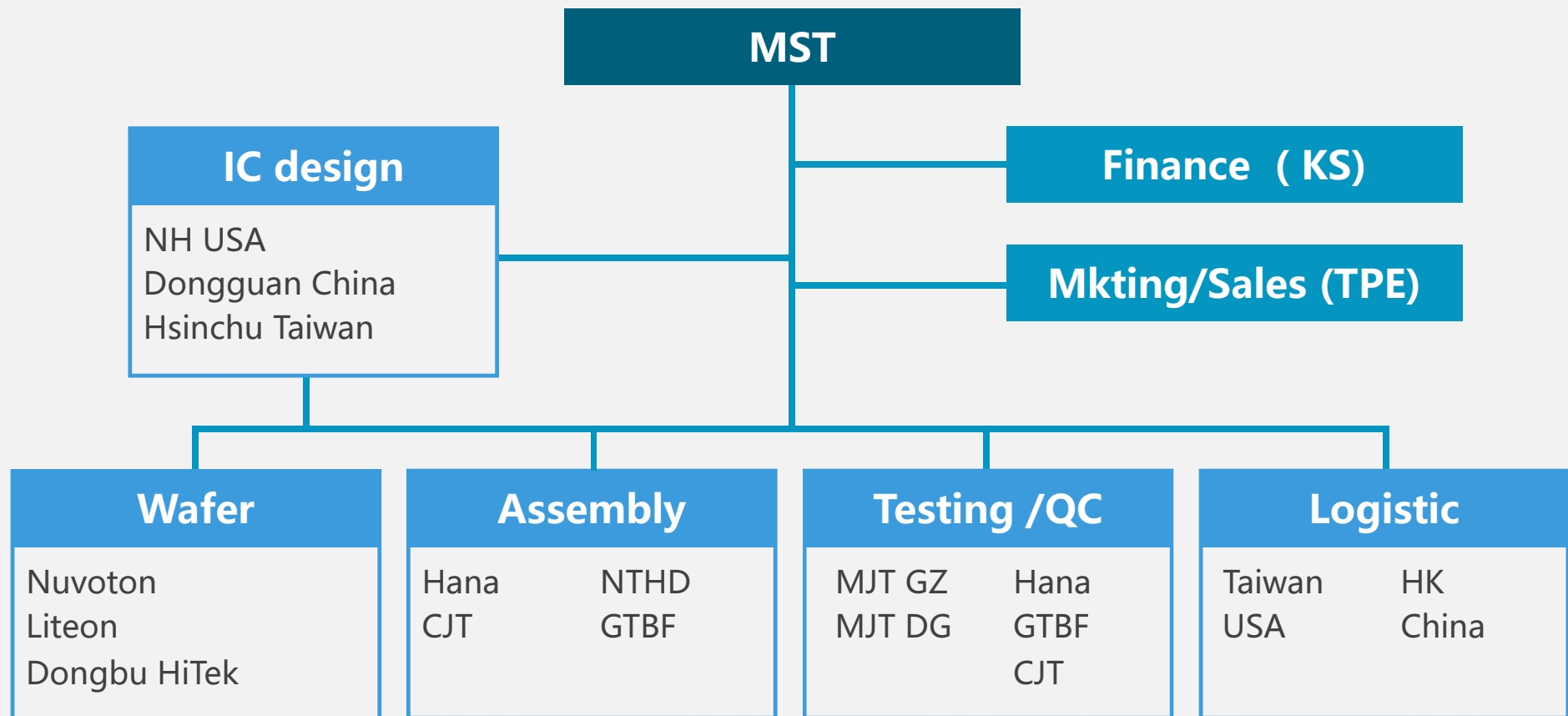
MST Company Structure



MST Company Location



MST Manufacturing





Magnesensor Technology Ltd

Facility Overview



Magnesensor Technology Ltd

Sub-Con Fab Overview



LITEON

nuvoTon

DB HiTek



HANA



NTHD



GTBF

Magnesensor Technology Ltd

Sub-Con Assembly Overview

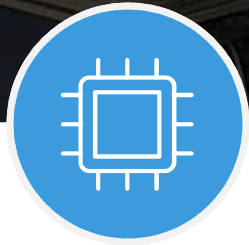


Magnesensor Technology Ltd

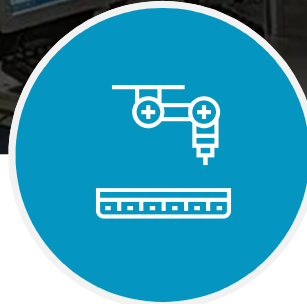
R&D Strengths



**Custom Made
Capability**



**Hall IC
Focus**



**Focus CMOS
Technology**



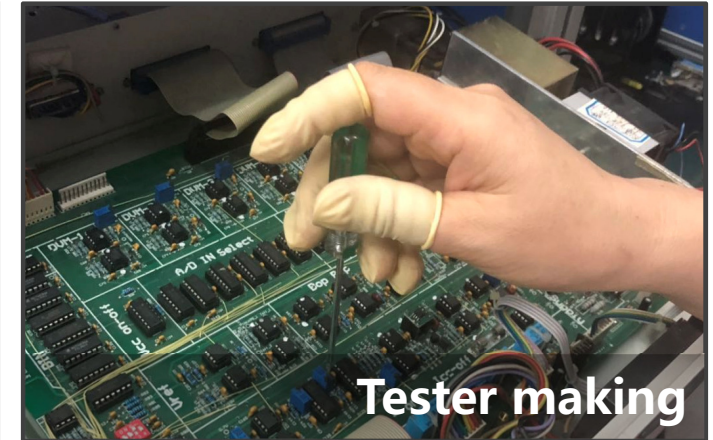
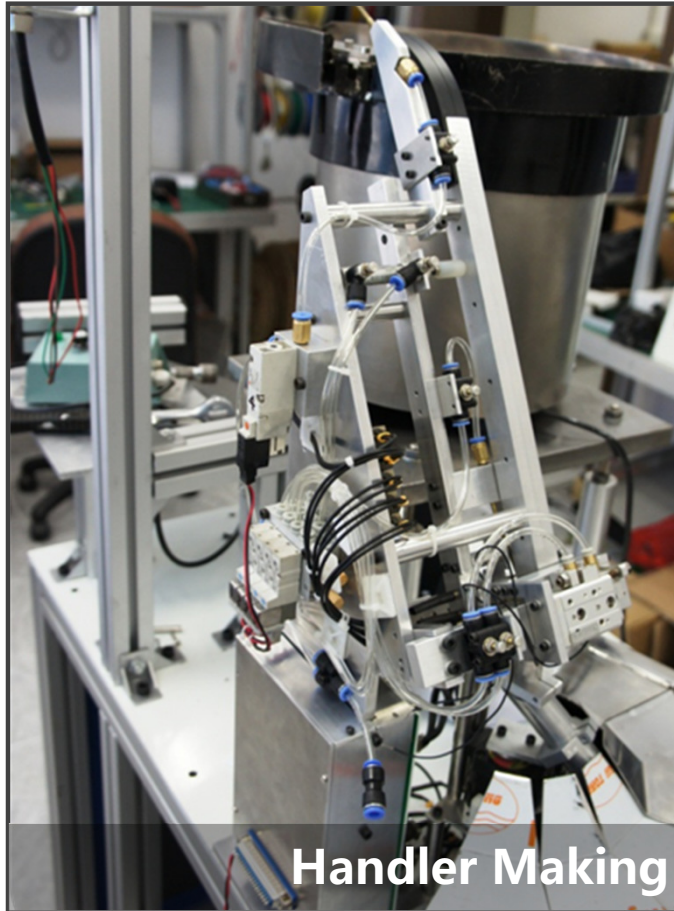
**Advance
Testing Skill**



**Strong
FAE Support**

Magnesensor Technology Ltd

R&D Technology

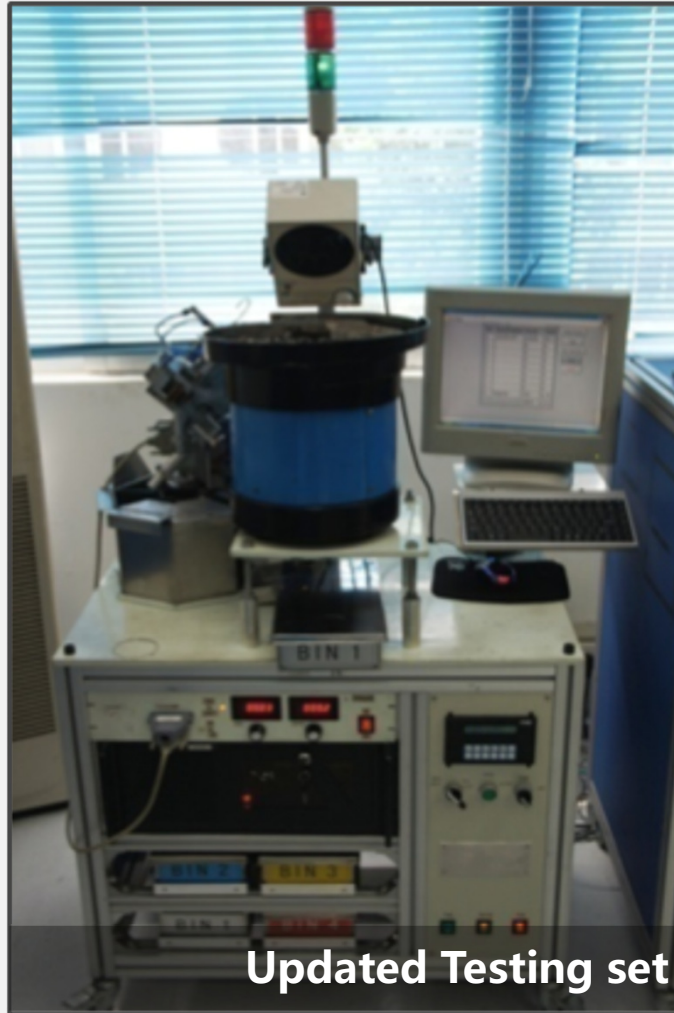


Magnesensor Technology Ltd

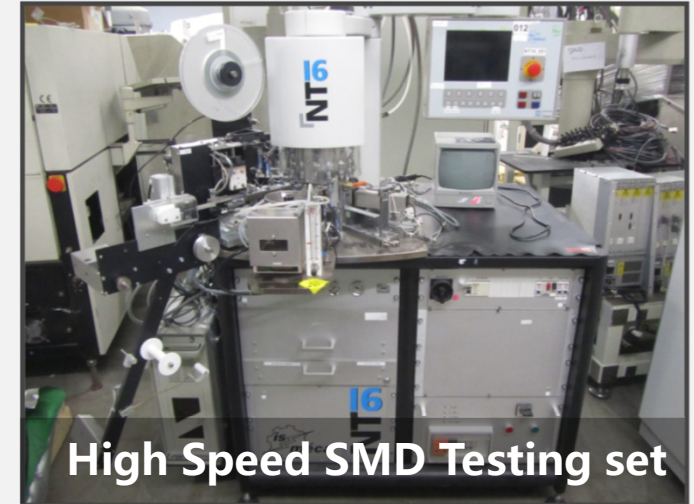
Production Technology



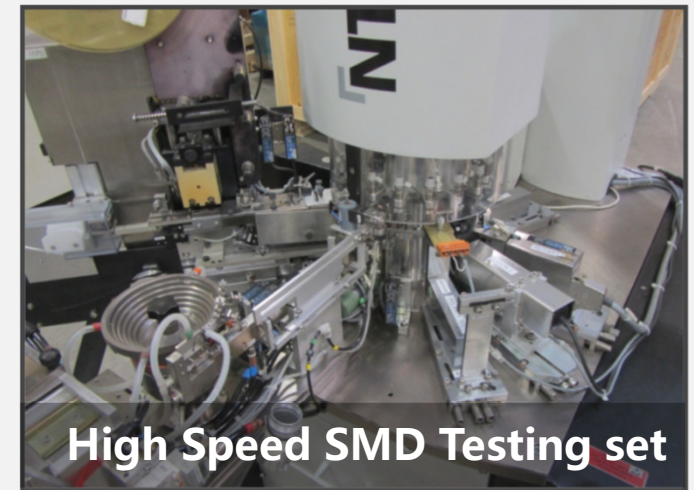
Old Testing set



Updated Testing set



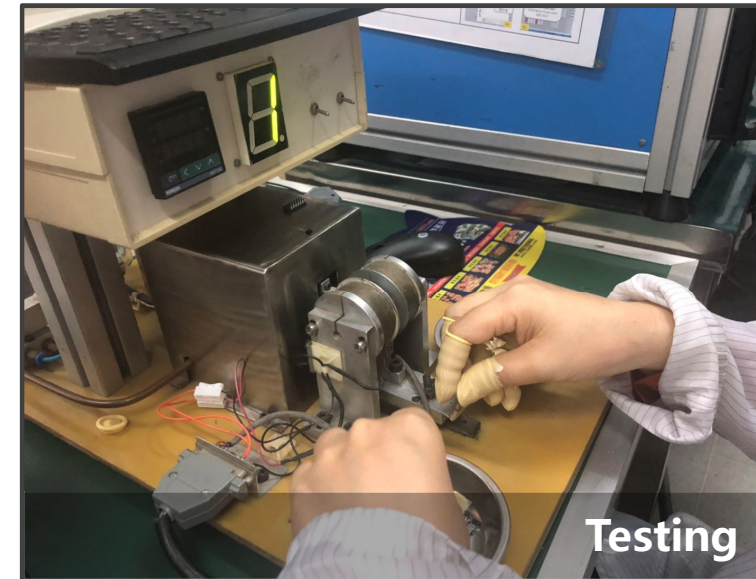
High Speed SMD Testing set



High Speed SMD Testing set

Magnesensor Technology Ltd

Testing Room



Testing



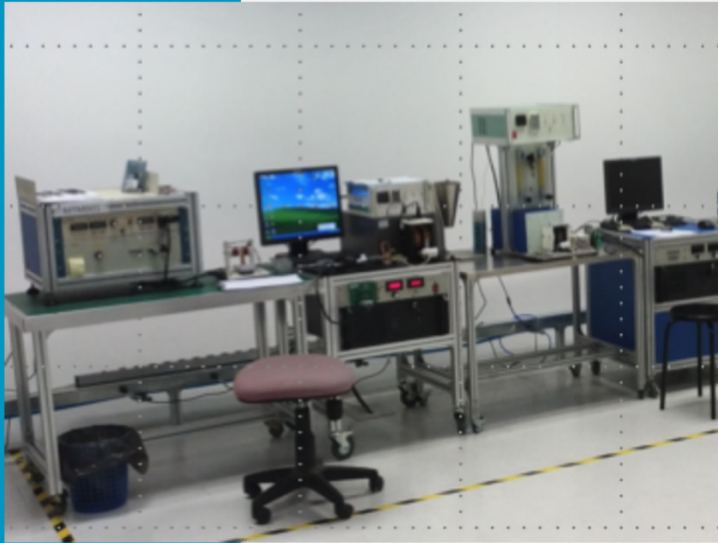
Testing facilities



UPS



Testing facilities



EQC Testing

(off line)



Off line QC testing
(MST in site)



-40°C~150°C, high and low
temp qualification check
(MST in site)



Magnesensor Technology Ltd

Lab



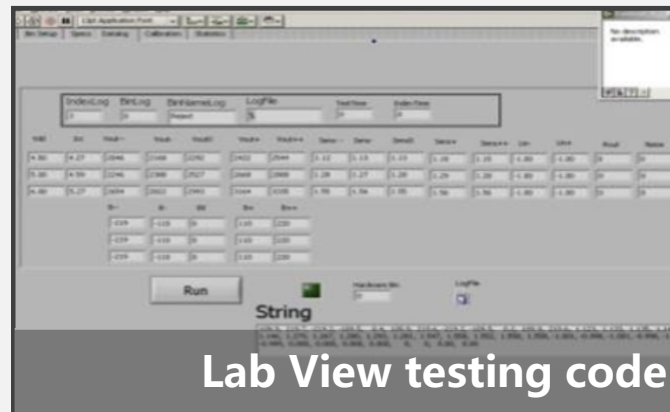
Lab Overview



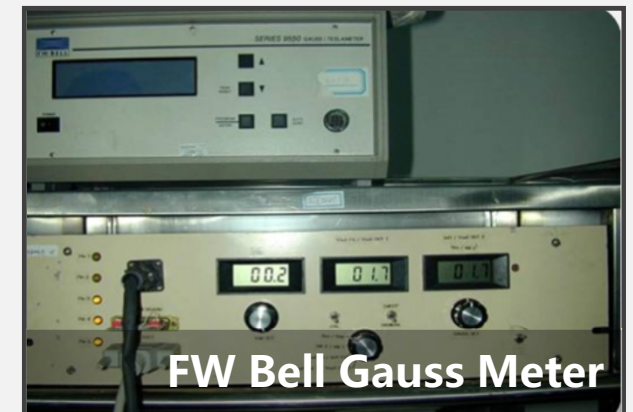
Spare Parts



R&D tooling



Lab View testing code



FW Bell Gauss Meter

MST and its Supplier

Quality Systems

| System | Taiwan | China | USA |
|--|---------------------------|---------------------------|---------------------------|
| Quality Management | ISO 9001:2015 | ISO 9001:2015 | ISO 9001:2015 |
| Environmental Management | ISO 14001:2015 working | ISO 14001:2015 working | ISO 14001:2015 working |
| Quality Management for Automotive Supplier | ISO 16949:2016 working | ISO 16949:2016 working | ISO 16949:2016 working |

✓
ISO9001:2015
MST

✓
RoHS/HF/REACH
MST

✓
TS16949
Suppliers

✓
ISO14001
Suppliers

Magnesensor Technology Ltd

Product Quality

01

AECQ-100

Automotive Line
Qualified by
AECQ-100

02

JEDEC STD

Commercial Line
Qualified by
JEDEC

03

<1.0PPM

Product Quality
Level <1.0PPM

Magnesensor Technology Ltd

QA

Discipline & 5S Audits

Inspectors and Operators discipline will be audited **daily**.



System Audit

Quality Management System Audit will be carried out **twice** per year.

Product Audit

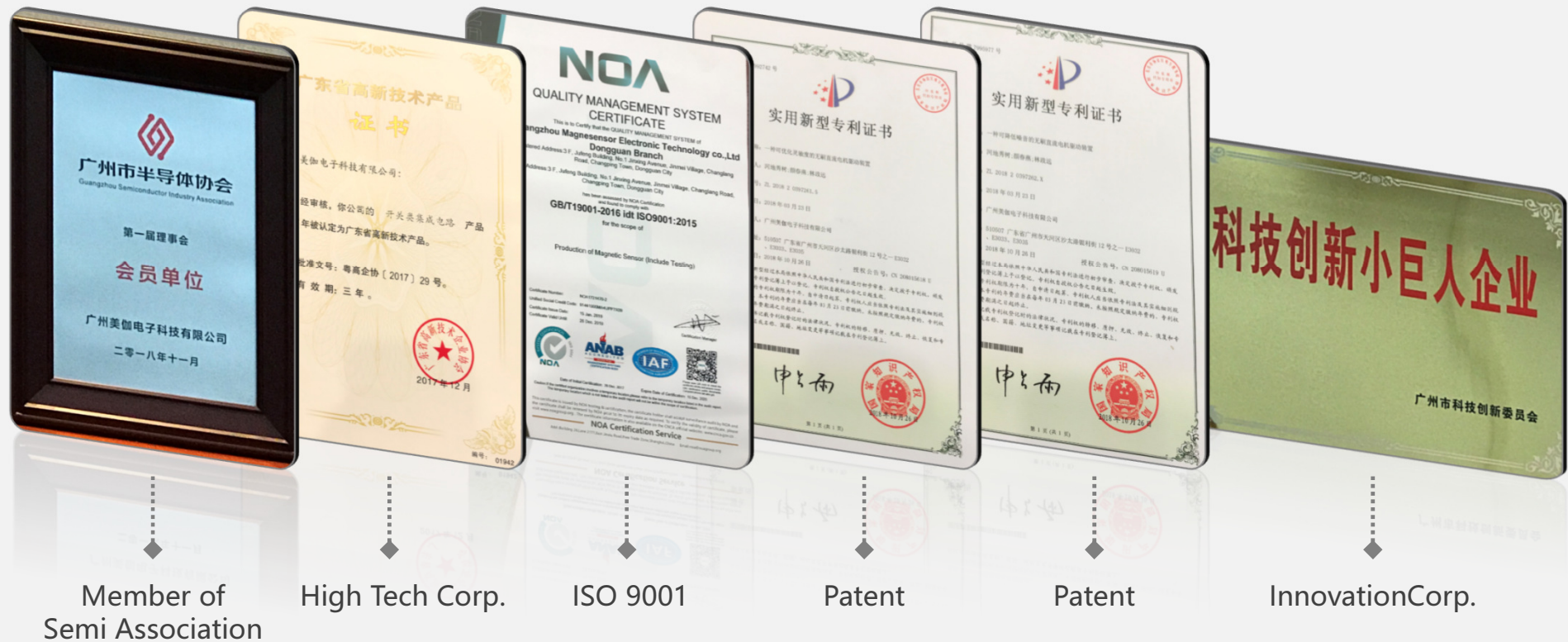
Customer product (base on end Product Requirement) will be audited **every month** based on different customer.



Process Audit

Manufacturing process (base on Control Plan) will be audited **every week** base on different customer.

Our Qualification and Certification



Magnesensor Technology Ltd

Product Lines

01

Hall Effect IC

02

Hall Element

03

Magnetic
Encoder/
Angular
module

04

Programmable
Linear Hall
Sensor

Application Scope



BLDC



Automation



Artificial Intelligence



Smart Meter



Industry



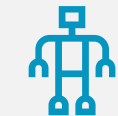
Appliance 3C



Automotive



Big Data

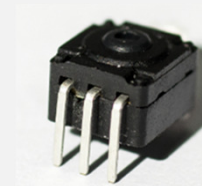
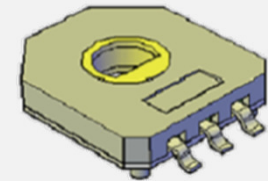


Robot

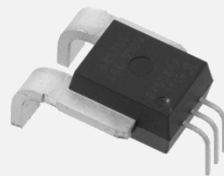
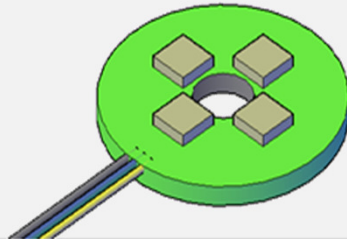


White Goods

Major Applications



Major Applications



MST Service Windows

- ◆ HQs: **Beford, New Hampshire, USA**
- ◆ Owen Testing Factory: **Guangzhou, China**
- ◆ Owen Testing Factory: **Dongguan, China**
- ◆ Engineering/Lab: **Dongguan/Taiwan**
- ◆ FAE: **Taipei, Guangzhou**
- ◆ Warehouse: **Hong Kong/Dongguan**
- ◆ Fin/Adm: **Kaohsiung, Taiwan**
- ◆ Sales office: **Taipei , Taiwan**
- ◆ Marketing office: **Taipei ,Taiwan**



**Company
Wechat :**



Website :

www.magnesensor.com

Our Mission



Thank You Very Much

Magnesensor Technology Ltd

Tks and Questions

