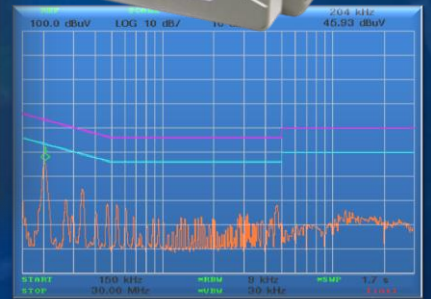
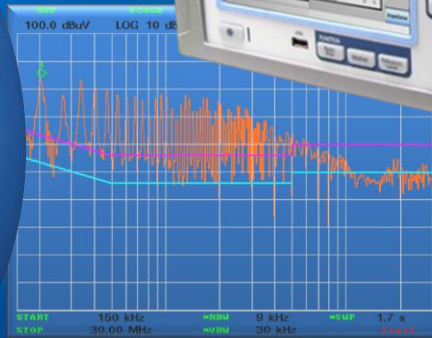


EMI Test & Debugging Solution



www.emcis.co.kr

EMCIS Co., Ltd.

1. Brief of EMCIS

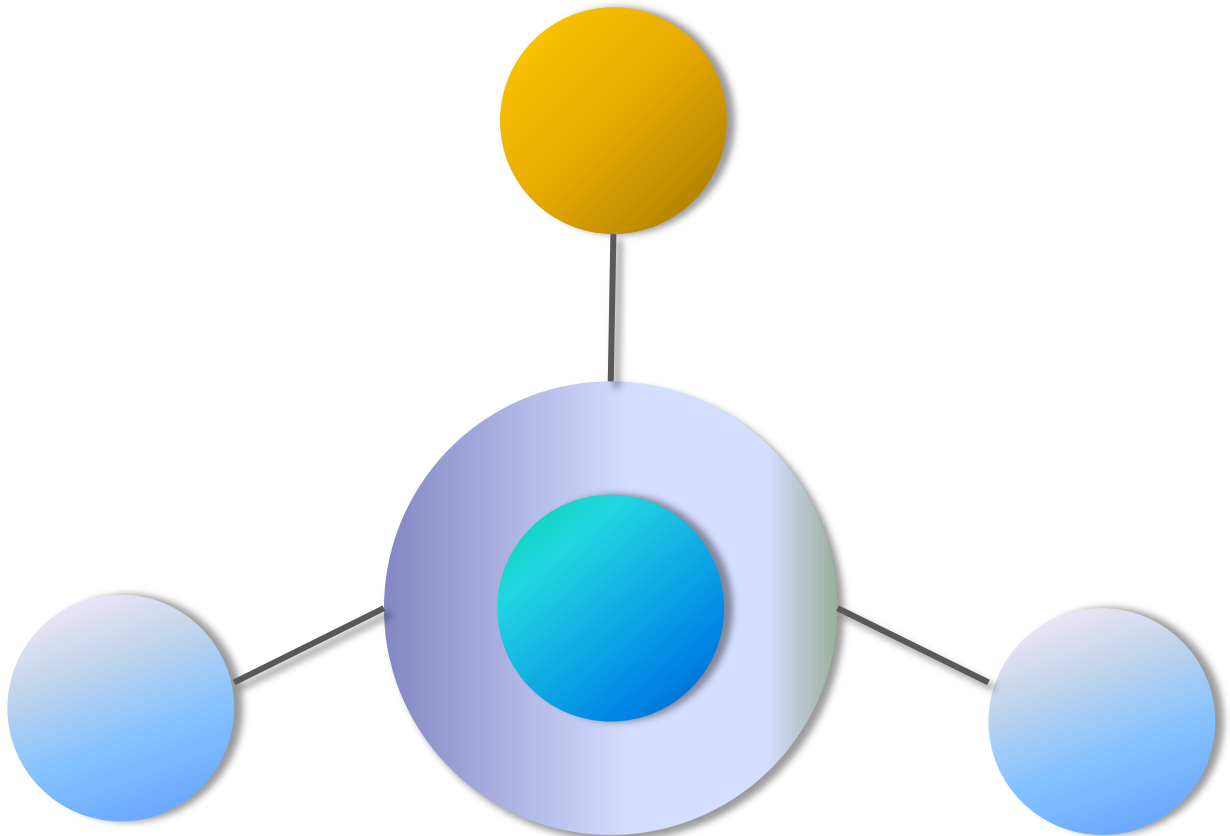
0 Key Records of EMCIS History

| Year | Details |
|--------|---|
| 2012 | EMI Filter Design for high-voltage Inverter used on Hybrid vehicle |
| 2011 | <ul style="list-style-type: none">· Design and Consulting for Hyundai Motor for EMI Filter for Hybrid vehicle· Approved/Certified 4 types of EMI Filters by government lab |
| 2010 | New EMI Analyzer (model EA-300) launched – Source Impedance function |
| 2009 | Contract of EMI Filter Design & Supplying for 12 firms, including KAI |
| 2007~8 | Contract of EMI Filter Design & Supplying for major 12 Defense Industry |
| 2006 | Supplying 7 major automobile makers as ODM basis EMI Filters |
| 2005 | Patents applied on EU / Design EMI Filters for Siemens |
| 2003~4 | Design and supplying MIL EMI Filters to Samsung Thales, Doosan STD, Hyundai Automobile |
| 2002 | EMI/Spectrum Analyzer Launching, 12 type of EMI Filters design for LIGNex1 –MIL spec |
| 2001 | Acquiring ISO-9001 / Design & supplying EMC Chamber Power line Filter for ADD |
| 2000 | EMI Analyzer , LISN , Filter Analyzer , EMC measurement Software launching (ADD) |
| 1999 | Established EMCIS Co., Ltd. |

1. What EMCIS has

0 • Core Technology

**EMI Analysis & Measurement Technology
Design Capability of Instruments**



**EMI Components
Design Technology**

**EMI /EMP Filter Design
Tool/Jig Design
Software Development**

Total EMC Solution

1. What EMCIS acts as a Frontier



Why EMCIS is as your partner

1) Role as Technical Leader

Chairman of EMC Components Development Association (35 firms)

Committee Consultant for Venture League in Kyunggi-do

Tech Committee member of Korea Institute of Electromagnetic Engineering and Science(KIEES)

Committee Member of Electromagnetic Technology Standard

Consultant of EMC Center in Korea Radio Promotion Association(RAPA)

Committee Member of Electromagnetic Test & Certificate Standard

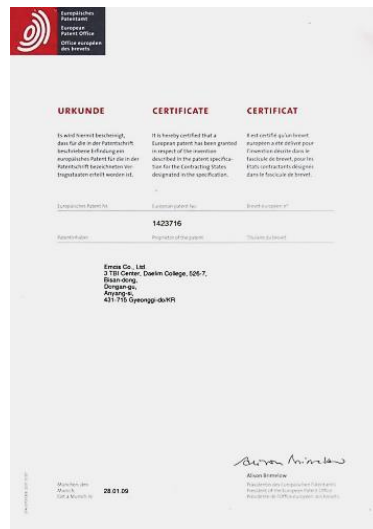
2) More than 30years accumulated experience & Technology

- EMC Total Solution Company

- Global Patent 21 items



China



EU



Taiwan

1. Brief of Reference

0 • EMCIS as your partner

-Consumer electronics ;



-Automotive ;



-Military/Aerospace ;



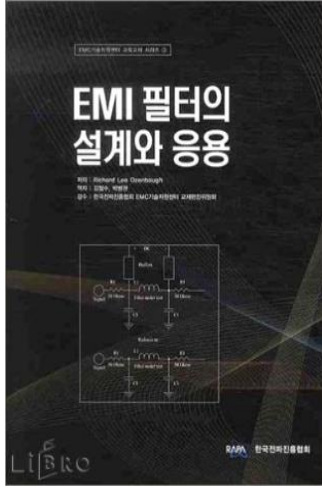
- Others ;



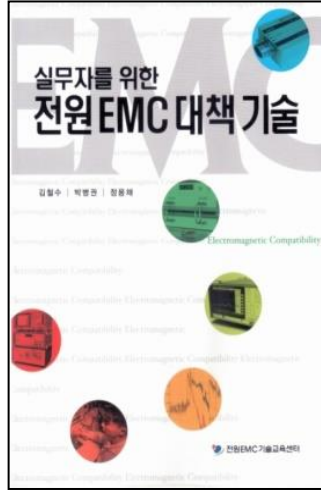
- More than 20 universities / colleges in Korea
- Exporting Taiwan, China, Singapore, India, UK, and USA(Canada)

1. Some of EMCIS papers

Books



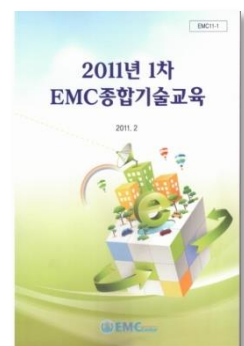
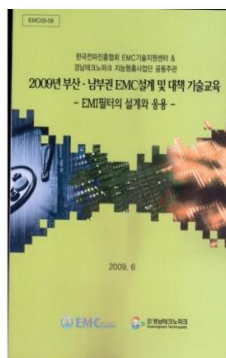
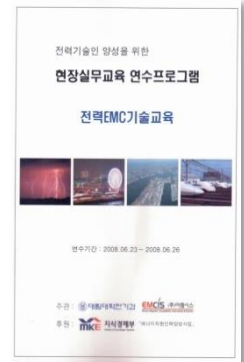
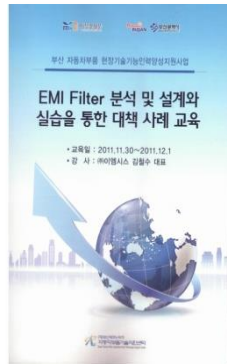
EMI Filters
Design and Application



EMC Solution Approach
for SMPS engineers



Educational Papers



2. EMCIS Products



Instruments



EA-300



FA-2100



LISN



Conducted Reference Source



LISN 3-ph



Shield Room



EMI Test System

Components - EMI Filter

Military
Industrial
Automotive
EMP
Feedthrough

