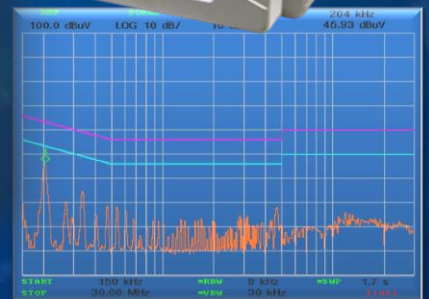
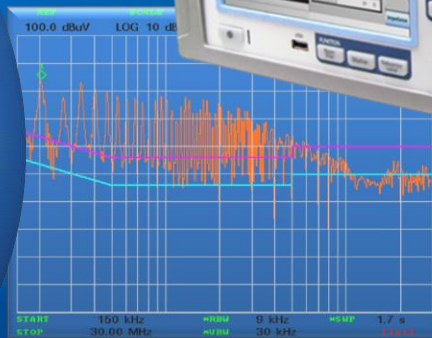


EMI Test & Debugging Solution



1. Brief of EMCIS

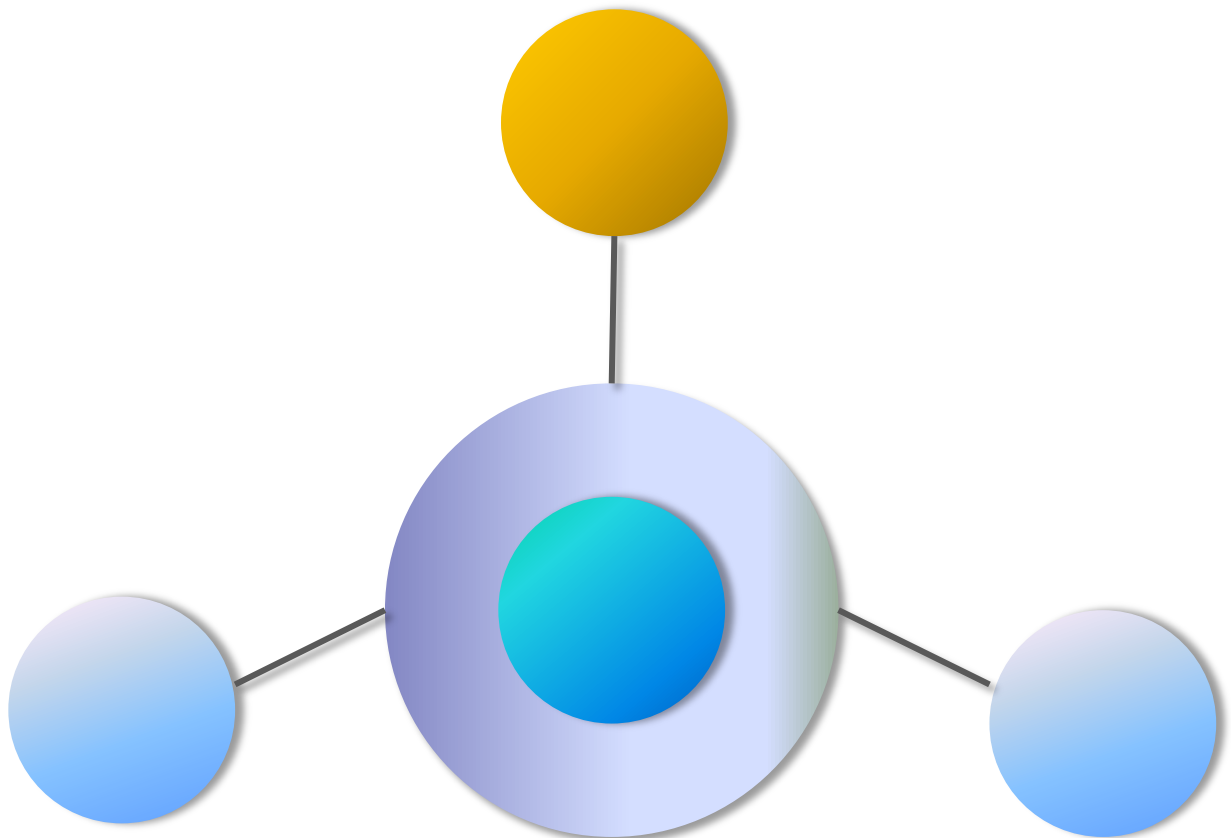
0 • Key Records of EMCIS History

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

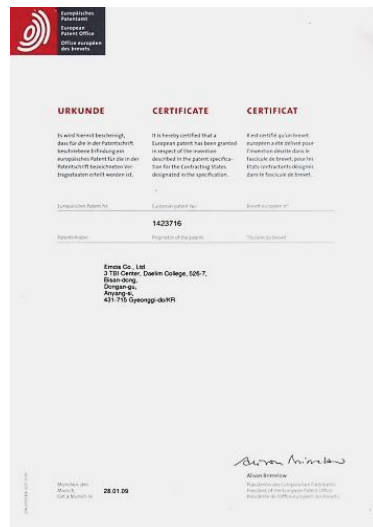
2) More than 30years accumulated experience & Technology

- 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 ;

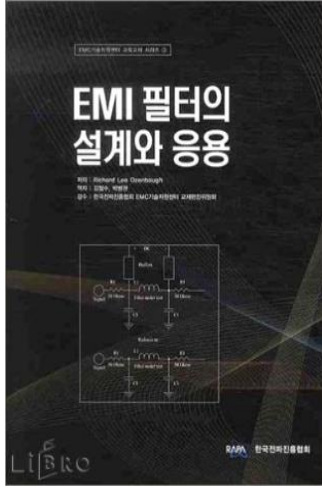


- More than 20 universities / colleges in Korea
- Exporting Taiwan, China, Singapore, India, UK, and USA(Canada)

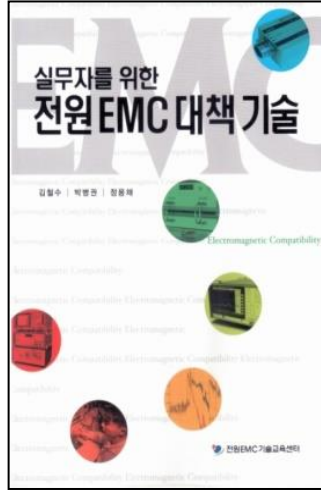
1. Some of EMCIS papers



Books



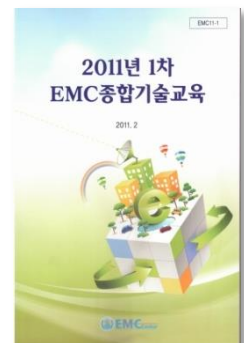
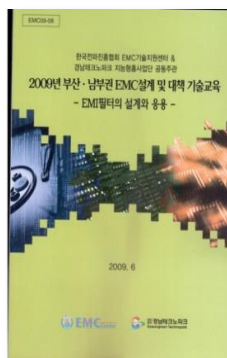
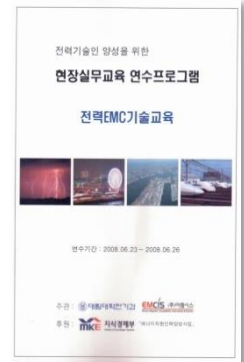
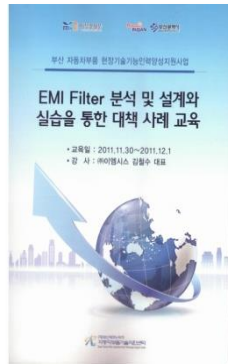
EMI Filters
Design and Application



EMC Solution Approach
for SMPS engineers



Educational Papers



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

