



**MPE**  
Quality, Reliability, Performance

## Company Bulletin

for EMC, EMP & TEMPEST Protection

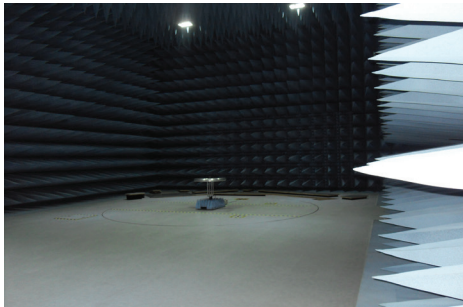
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### Intelligent vehicle test chamber in Korea

Specialist local distributor Eretec is championing MPE's interests in the Republic of South Korea, one of the top three sales territories for MPE last year.

Eretec has recently completed a large anechoic chamber installation for testing intelligent automobiles at the Japanese-owned INFAC Corporation ([www.infac.com:8080/en](http://www.infac.com:8080/en)). Eretec supplied and installed a complete turnkey chamber solution, including EMC shielding, EMC doors, EMC filters, waveguides and all internal equipment systems including pyramidal absorbers.



A suite of MPE's filters were installed as part of Eretec's solution, with both power and dataline filters being selected from MPE's standard ranges of high-performance EMC filters. The high attenuation performance levels of the MPE filters, across the full frequency spectrum, ensured that the electrical immunity and integrity requirements of this advanced chamber installation were fully satisfied.

Founded in 1969 at Sungsoo-dong, Seoul, INFAC, which three years later in 1972 was already manufacturing control and ignition cables for Hyundai Motor, has grown to become the supplier of choice for solenoid valves, electronic parking brakes and other components and assemblies to major automotive OEMs such as Hyundai Kia Motor, Hyundai Mobis, General Motors, Mazda and Ssangyong.



Testing is at the heart of INFAC's research programme developing future practical solutions towards increased intelligence in automobiles.

[www.eretec.com/eng/main/main.asp](http://www.eretec.com/eng/main/main.asp)

Anechoic automotive test chamber installation by specialist local MPE distributor Eretec for the INFAC Corporation in Korea

