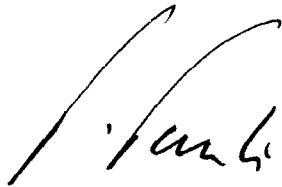


EXPERT REPORT

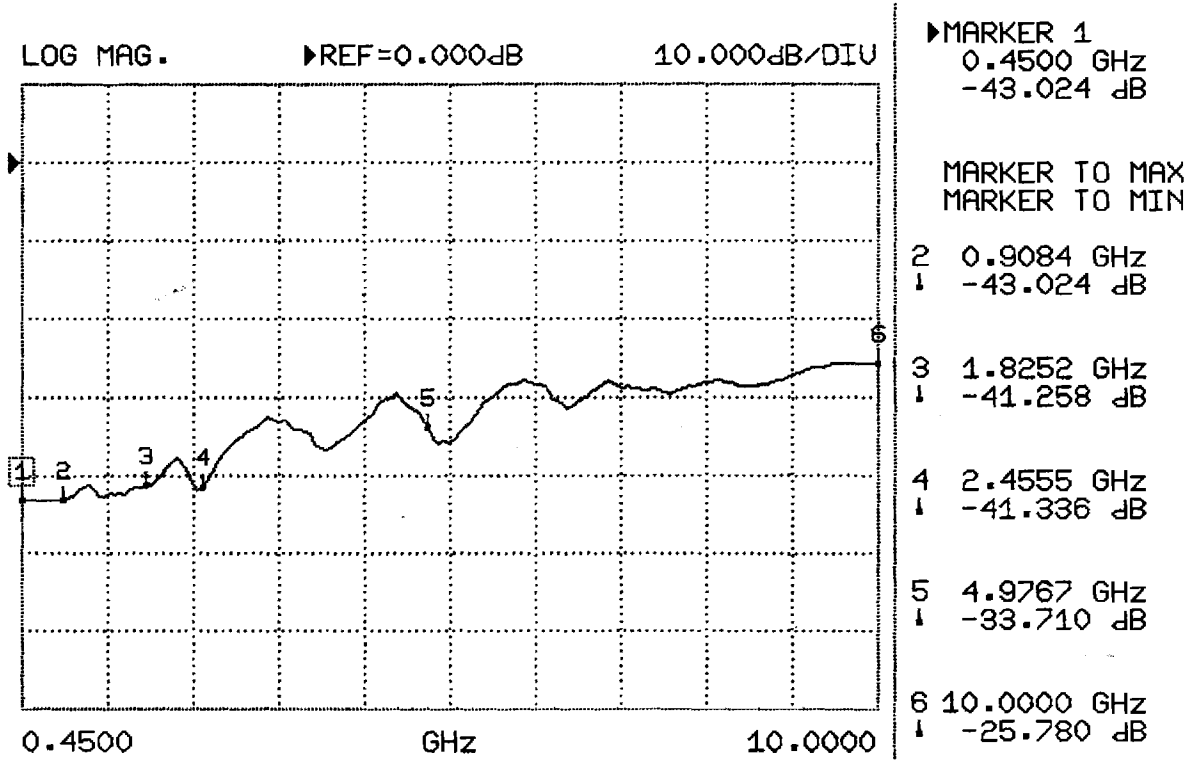
- Ordered by:** YSHIELD EMR-Protection
Christian Danner
Am Schulplatz 2
D-94099 Ruhstorf
Germany
- Device under Test :** Shielding stainless steel gauze HEG14
- Subject:** Shielding-measurements of electromagnetic waves from
450 MHz to 10 GHz, polarization vertically and horizontally
- Regulations:** According to MIL-Standard 285, IEEE-STD 299-1997 and
VG-Standard 95 370-15, KS03
- Date of
Measurements:** 13th of August 2009
- Contents:** 1 page text, 2 measured diagrams in the 2 appendices
- Results:** The measurements proved, that the shielding stainless steel gauze
HEG14 presented a totally identical shielding effectiveness to vertically
and horizontally polarized electromagnetic waves.
Details about the shielding effectiveness can be found in the appendices.

Neubiberg, 14th of August 2009



Prof. Dipl.-Ing. P. Pauli

Device under test: **Shielding stainless steel gauze HEG14**
(Frequency range: 450 MHz – 10 GHz)



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