


EXPERT REPORT

- Ordered by:** YSHIELD EMR-Protection
Christian Danner
Am Schulplatz
D-94099 Ruhstorf
Germany
- Device under Test :** RF- and Microwave Shielding Fleece HNV80
Measured with non directed polarization
- Subject:** Shielding-measurements of electromagnetic waves from
200 MHz to 4 GHz
- Regulations:** According to ASTM-4953-87
- Date of
Measurements:** 5th of March 2009
- Contents:** 1 page text, 1 measured diagram in the appendix
- Results:** The measurements proved, that the shielding fleece presented a totally identical shielding effectiveness to vertically and horizontally polarized electromagnetic waves.
Another remarkable fact is the extremely high and outstanding shielding across the entire measured frequency range. Details about the shielding effectiveness can be found in the appendix.

Neubiberg, 5th of March 2009



Prof. Dipl.-Ing. P. Pauli

Device under test: **RF- and Microwave Shielding Fleece HNV80**
Measured according to ASTM D-4953-89
(Frequency range: 200 MHz – 4 GHz)

