

# ITU-T Workshop

## "Opportunities and Challenges in Home Networking"

CV

Geneva, 13 – 14  
October 2005

---



SPEAKER NAME  
ANDREAS SCHWAGER  
COMPANY  
SONY DEUTSCHLAND GMBH

**Session:** 6: Electromagnetic Interference in the Home Environment  
**Title of Presentation:** Using a Coexistence Framework to Manage Powerline Networks

---

Andreas Schwager is working as a Senior Engineer in the European Technology Center of Sony in Germany. Sony's R&D there includes digital radio (DRM, DAB) as well as home networking. Mr. Schwager is active on Powerline Communication since more than 3 years, representing Sony at ETSI PLT and leading several work items there. He made many measurements on Powerline transmission and radiation characteristics. Reports are published by ETSI Special Task Force (STF222) or at IEEE CCNC05 conference.

Before getting active on Powerline Andreas did Hard- and Software implementations and standardization of Consumer Electronic network protocols like HAVi or AV/C. He earned a diploma on telecommunication engineering from University of Cooperative Education, Stuttgart.