

Organic RFID-Ticketing Trial at the MEDIA-TECH Expo 2008

PRISMA: Printed Smart Labels

Project funded by the German Federal Ministry of Education and Research (BMBF). The project is handled by the project executing organization VDI | VDE | IT, Berlin.

Project objectives:

- Development of an RFID system
- Identification of systems requirements for printed RFID Tags (pRFID)
- Finishing, i.e. the assembly of pRFID Tags into documents

This complete system will be tried out in a field test scenario at the MEDIA-TECH Expo 2008 to check the system requirements.

What is pRFID?

pRFID means RFID Tags, which are produced with soluble polymers in a mass printing process.

pRFID is thin and flexible.

pRFID will be used in price sensitive mass markets with low functional requirements.

