



Future Internet Household Appliances Integration

Company Info

- n 10 Million units production *
 - .. refrigerators
 - .. washing machines
 - .. ovens
 - .. dishwashers
 - .. dryers
- n 3,5 billion € turnover *
- n 3 rd biggest in Europe
- n 650 R&D personnel
 - .. Electronic Control
 - .. Power Electronics

*2009

Project Proposals

- n Smart grid integration & energy demand management
 - .. Reduced energy cost for the user
 - .. Peak demand reduction and reduction of CO2 in the atmosphere
- n Home automation
 - .. Control of the white goods by remote access
 - .. Monitoring of the white goods by remote access
- n E-Maintenance/ Remote Diagnose
 - .. Update of the embedded software (updated efficient algorithms, new recipes in the oven, software bugs...)
 - .. Directing possible failures and pro-warning to the repair shops