



**Electronic Devices & Networks Annex**  
**EDNA**

## **Session B: Device Communications - the Role of Energy Efficiency Device Policies**

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# (B) Device Communications – Role of Device Policies

- Examine role for S&L policies in device communications
  - Limited technical jargon
- Including matters such as
  - “Open” communications
  - Privacy
  - Devices which communicate own energy consumption
- We will hear about
  - “Layers” of device communications
  - New ANSI/CTA communications protocols
  - ENERGY STAR approach to communications
  - EDNA study of “energy aware” devices



# (B) Discussion Questions



- How should EE (device) policies deal with communications?
  - What needs to be communicated?
  - How to ensure open communications?
  - How to cope with different protocols (& emergence of new ones)?
  - How to deal with privacy?
  - How prescriptive do policies need to be?
  - What is lacking? (e.g. standardization)
- What is role for international collaboration?
  - What outstanding questions do policy makers have?
  - How can 4E/EDNA/CDA inform policy development?
- Others?