LECTURE #1: Display market status and trends

Outline

- FPD Applications
- Display Market Overview
  - Market forecast by application
  - Comparison of FPD market with CRT market
  - Market forecast by FPD technology
- Electronic Information Display Classification and Nomenclature
- Application Considerations
  - Display properties
  - Display formats
- CRTs vs. FPDs:
  - Advantages and disadvantages of CRTs
  - Advantages and disadvantages of LCDs
  - Cost comparison between LCD and CRT desktop monitors
  - Cost comparison between PDP and CRT large-screen displays
- Trends in FPD market
  - Substrate scaling for reduced cost
  - Integrated display systems