ISO/IEC JTC 1 N9331

2008-10-14

ISO/IEC JTC 1
Information Technology

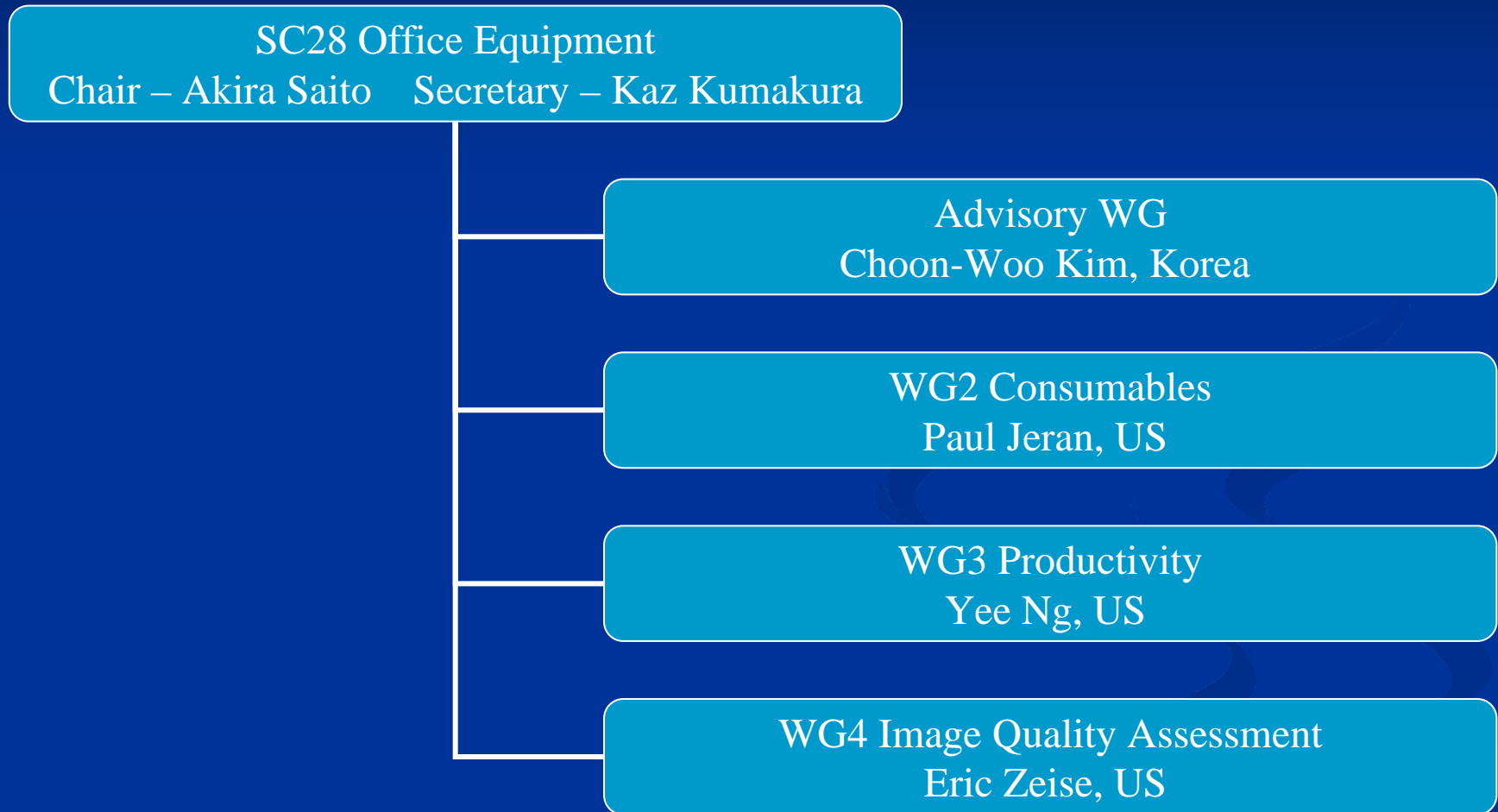|	
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SC28 Office Equipment Business Plan

Plan period: June 2008 - May 2009

Akira Saito, Chairman of SC28

ISO/IEC JTC 1 November 2008 Japan Plenary

Formation

SC28 Office Equipment
Chair – Akira Saito   Secretary – Kaz Kumakura

Advisory WG
Choon-Woo Kim, Korea

WG2 Consumables
Paul Jeran, US

WG3 Productivity
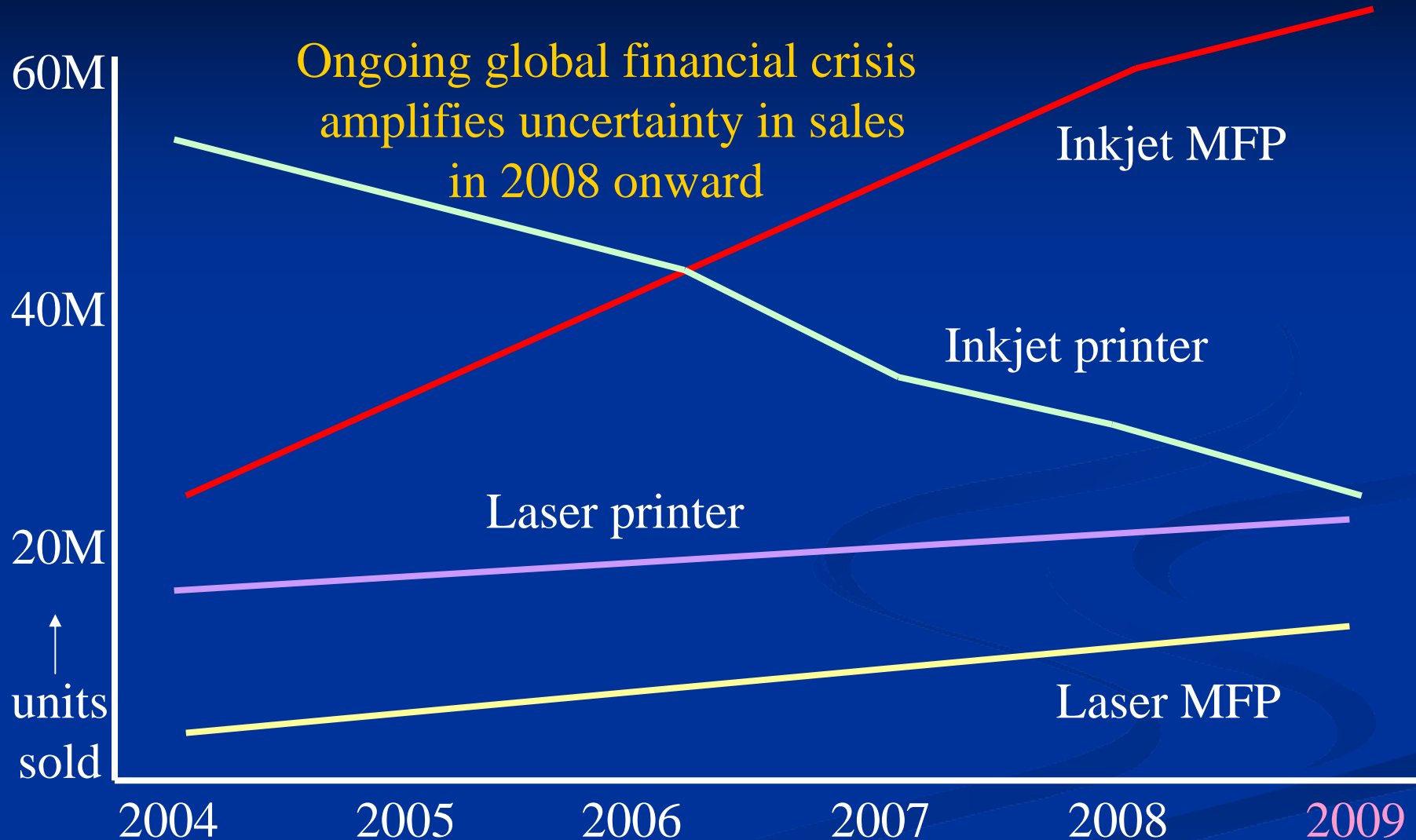Yee Ng, US

WG4 Image Quality Assessment
Eric Zeise, US

SC28 Membership

- 14 P-members
- 15 O-members

New rule of JTC 1 for NP threshold applicable "For SCs with 16 P-members or fewer, at least four instead of five P-members committed to active participation are needed."

Market Wants To Compare -

On an apple-to-apple basis

- Specification descriptors

- Cartridge yield

- Productivity of copiers and printers

- Quality of hardcopy images

- Printer resolution

- Printer cartridge

Specification Descriptors

In ISO Catalog

- Copiers 21117: 2005
- Projectors 21118: 2005
- Facsimile 15404: 2000
- Scanners 14473: 1999
- Printers
  11159, 11160-1/2: 1996

Under development

- (none)

Printer Cartridge Yield

In ISO Catalog

- Color ink 24711: 2007
- Color toner 19798: 2007
- B/W toner 19752: 2004
- Color test pages 24712: 2007

Under development

- Color ink photo 29102
- Color test pages photo 29103

Productivity of Copiers and Printers

In ISO Catalog

- Analog printers 10561: 1999
- Analog Copiers 14545: 1998

Under development

- Digital printers FDIS 24734
- Digital copiers FDIS 24735

Stage 0 Follow-on project
Digital Copying Productivity of a Single, One Sided Original

Quality of Hardcopy Images

In ISO Catalog   Under development

- Gloss uniformity 19799: 2007

- Binary monochrome text and graphics images 13660: 2001   →   ■ Revision of 13660 24790

Printer Resolution

In ISO Catalog	Under development
■ (none)	■ Monochrome laser printer 29112

Printer Cartridges

In ISO Catalog

- (none)

Under development

- Cartridge characterization standards 29142-n
  Part 1 – General, terms, symbols, notations
  Part 2 – Labeling
  Part 3 – Environment
  Part 4 – Ink cartridge
  Part 5 – Toner cartridge

SC28 Standards on : Accessibility and Environment

- ISO/IEC 10779: 2008
  Office equipment accessibility for elderly persons and persons with disability (JISC origin FTP)

- ISO/IEC 24700: 2005
  Quality and performance of office equipment that contains reused components

- ISO/IEC 28360: 2007
  Determination of chemical emission rates from Electronic Equipment (Ecma origin FTP)

Liaison Partners

- ISO TC42 Photography
- CIE Division 1 TC1-57 Standards in colorimetry
- CIE Division 8 Image technology
- IEC/TC100 Audio, video, multimedia systems and equipment
- ISO/TC130 Graphic technology
- ISO/TC171 Document management application
- Ecma/TC38 Product-related environmental attributes
- Ecma/TC46 XPS technology

CIE: International Commission on Illumination

Priority

- Beat extended timelines for 29102, 29103, 24790 and 29112
- Explore the frontier for NPs in areas of –
  - Office Color
  - Office Applications