

W1.1 Image Quality of Printers

W1.1 2002-014

Attribute: Macro-uniformity

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Date: February 15, 2002

Referenced documents: None

Macro-uniformity ad hoc teleconference meeting minutes, 2/15/2002

Attendees: Yee Ng (YN, NexPress), Rene Rasmussen (RR, Chair, Xerox)

Absent ad hoc members: Bill Kress (BK, Toshiba), Steven Korol (Xerox), Marguerite Doyle (MD, Lexmark), Ina Eckerleben (Océ), Jodi Walsh (Lexmark), Dave Wolin (ImageXpert)

Agenda

- Discuss the test patterns and print instructions that were mailed out earlier

Agenda revision

- Since only two ad hoc members were present we decided to make it a brief meeting and discuss topics freely.

Discussion

The key points discussed were:

- The table sent out to capture printer information indicates that it is not just the marking engine, but also the digital front end (DFE) that is being tested. The DFE can have significant impact on the output quality. Furthermore, the table is not complete in terms of characterizing all the processing options (e.g., does not include PCL language systems). However, the table is meant only as a help for the individuals who perform the printing, and is not meant to be shared, so anyone is welcome to capture additional information as needed.
- When we start to address color, the separations are often not the most important (since customers print other colors), and we must make sure to plan a printer system test that is fair, and does not arbitrarily focus on a few colors. That could lead to unjust evaluation of printers. This can be a significant problem for the Macro-uniformity attribute, since each color requires a page, while for Micro-uniformity a single page can test for many colors.

Scheduled teleconferences

11:30AM – 12:30PM US Eastern time.

February 15, March 8, March 29, April 19, May 10

Call-in directions:

US:

800-988-0341

International:
Xerox Intel:

610-769-9489
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