PNG WG Meeting Minutes

Aug 21st, 2023

Attendees:

(Alphabetical order, black text means attended, red text means missed.)

Anne van Kesteren

Chris Blume

Chris Lilley

Chris Needham

Chris Seeger

Leo Barnes

Leonard Rosenthol

Pierre-Anthony Lemieux

Said Abou-Hallawa

Simon Thompson

Theresa O'Connor

Werner Neubrand

Topics & Minutes:

- ST mostly satisfied with changes thus far to prepare for CR. However, some SDR spec mention a specific monitor used. So the monitor metadata would be unclear.
 - Perhaps the mDCv chunk could only apply to PQ (BT.2100), BT.709 / BT.2020, and optionally HLG (BT.2100).
 - There should perhaps be a table showing which combinations are allowed / optional / disallowed based on inclusion of CICP signaling.
- Use of TV specific terminology (GitHub issue #346)
 - There are some definitions that need to be added or clarified.
 - This task is perhaps best assigned to a color expert.
 - It looks like Chris Needham may have already fixed this?
- Should the spec still talk about frame buffers? (GitHub issue #347)
 - Given much of the 'frame buffer' wording predates APNG, I assume this meant the screen buffer.
 - o How urgently should we change this, if we do decide to change it?

Action Items:

- CB to continue on GitHub issue #320.
- CS to work on table for mDCv.
- ST to work on GitHub issue #346.