

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2024/0214505 A1 Hayashi

Jun. 27, 2024 (43) Pub. Date:

(54) SYSTEM, INFORMATION PROCESSING APPARATUS, AND CONTROL METHOD OF THE SAME

(71) Applicant: CANON KABUSHIKI KAISHA, Tokyo (JP)

Inventor: Kimio Hayashi, Tokyo (JP)

Appl. No.: 18/599,054

(22) Filed: Mar. 7, 2024

Related U.S. Application Data

Continuation of application No. 17/936,287, filed on Sep. 28, 2022, now Pat. No. 11,956,406.

(30)Foreign Application Priority Data

Sep. 30, 2021 (JP) 2021-161000

Publication Classification

(51) Int. Cl. H04N 1/60 (2006.01)H04N 1/50 (2006.01)

(52)U.S. Cl. CPC H04N 1/6033 (2013.01); H04N 1/50 (2013.01)

(57)ABSTRACT

A system for performing color validation by comparing a color measurement result of a chart and a color reference, the system including a first information processing apparatus, wherein the first information processing apparatus includes a colorimetric setting for performing color validation by comparing a color measurement result of a chart and a color reference, a transmission unit configured to transmit screen information of a screen for receiving a chart printing instruction, a receiving unit configured to receive the colorimetric setting and the chart printing instruction, and a generation unit configured to generate print data of a chart based on the colorimetric setting and the chart printing instruction.

