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3, Ground Floor, Suite 150, Vancouver, British Columbia
V5M 4X7 (CA).

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(74) Agents: **DOLBY LABORATORIES, INC.** et al.; Intel-
lectual Property Group, 999 Brannan Street, San Francis-
co, California 94103-4938 (US).

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(71) Applicant (for all designated States except US): **DOLBY
LABORATORIES LICENSING CORPORATION**
[US/US]; 100 Potrero Avenue, San Francisco, California
94103-4813 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **WILSON, Brent**
[CA/CA]; 2985 Virtual Way, Building 3, Ground Floor,
Suite, Vancouver, British Columbia V5M 4X7 (CA).
ATKINS, Robin [CA/CA]; 2985 Virtual Way, Building

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[Continued on next page]

(54) Title: DISPLAY MANAGEMENT SERVER

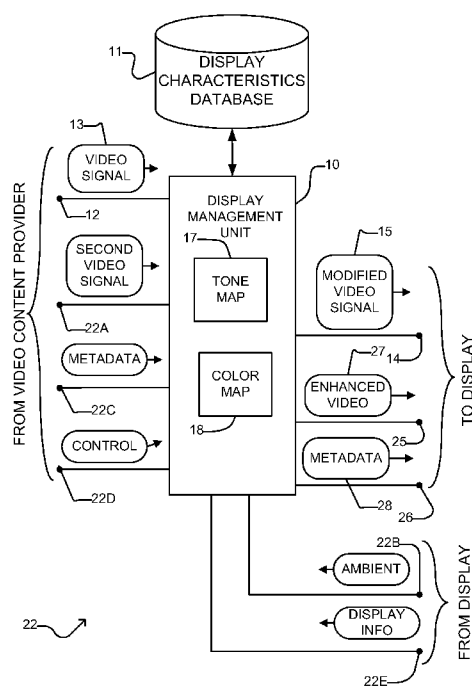


FIGURE 1

(57) Abstract: A display management unit configured to provide a modified video signal for display on a target display over an electronic distribution network. The unit may access information regarding the target display and at least one input. The unit comprises a database interface configured to retrieve display characteristics corresponding to the information regarding the target display from a characteristics database, and a mapping unit configured to map at least one of tone and color values from the at least one input to corresponding mapped values based at least in part on the retrieved display characteristics to produce the modified video signal.



LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK,
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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2011/044616**A. CLASSIFICATION OF SUBJECT MATTER****G09G 5/00(2006.01)i, G09G 5/02(2006.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G09G 5/00; G06F 15/16; G06F 11/00; H04N 7/14

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: display, signal, database, interface, map, video, image, network.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 05600574A A (RONALD C. REITAN) 04 February 1997 See the abstract, column 4, line35-column 5, line 26, column 22, line 4-line 60, column 24, line 24-column 25, line 7, figures 1, 7 and 12.	1-16
A	US 2004-0119814 A1 (ALLISTER B. CLISHAM et al.) 24 June 2004 See the abstract, paragraphs [0060]-[0106], claim 1 and figure 2.	1-16
A	US 2007-0005795 A1 (Ruben Gonzalez) 04 January 2007 See paragraphs [0309], [0380]-[0381], figures 7 and 21.	1-16

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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Government Complex-Daejeon, 189 Cheongsu-ro,
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Authorized officer

CHOI, Hoon Young

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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