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(71) Applicant (for all designated States except US): **CLAIR-VOYANTE, INC.** [US/US]; 874 Gravenstein Hwy S, Suite 14, Sebastopol, CA 95472 (US).

(72) Inventors: **BROWN ELLIOTT, Candice, Hellen**; 531 York Street, Vallejo, CA 94590 (US). **CREDELLE, Thomas, Lloyd**; 407 Scotts Bluff Place, Morgan Hill, CA 95037 (US).

(74) Agent: **KALER, Stuart, P.**; c/o Clairvoyante, Inc., 874 Gravenstein Hwy S, Suite 14, Sebastopol, CA 95472 (US).

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Declaration under Rule 4.17:

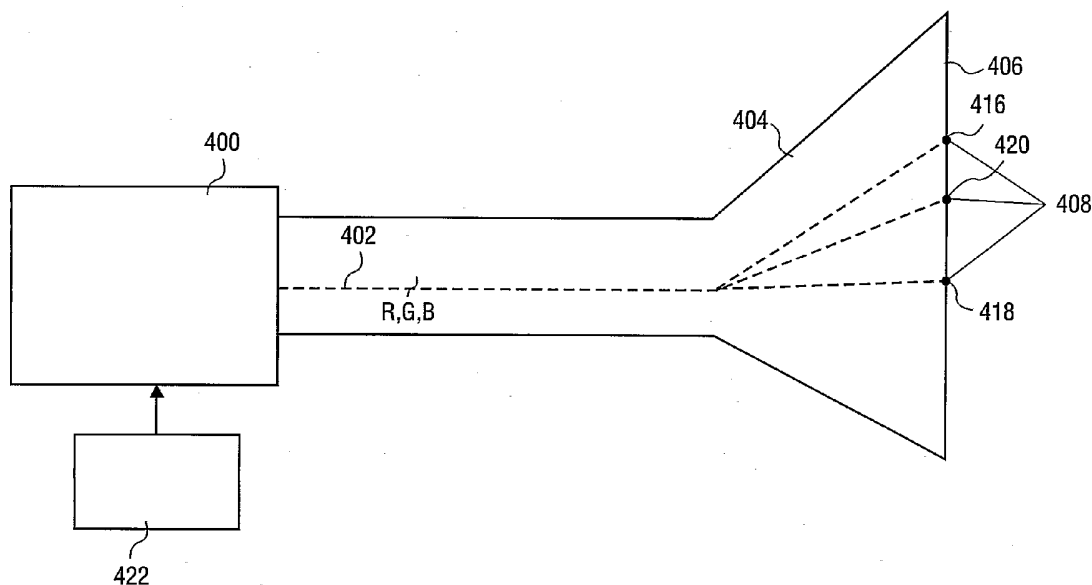
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

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[Continued on next page]

(54) Title: IMPROVED IMAGE PROCESSING, RENDERING, AND CAPTURE SYSTEMS AND METHODS



(57) Abstract: Systems and methods for improved image processing, rendering and capture are disclosed herein. For some examples contained herein, there are improved systems, methods and techniques for cathode ray tube (CRT) devices, projector systems, and camera systems.



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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/15911

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04N 5/74, 3/22, 9/16

US CL : 348/808, 806, 815, 816, 832, 743, 745, 756, 779, 781; 315/13.1, 009

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)

U.S. : 348/808, 806, 815, 816, 832, 743, 745, 756, 779, 781; 315/13.1, 009

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

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,407,830 (KEITHLEY et al) 18 June 2002 (18.06.2002), entire document.	1-2 and 11-12
A	US 6,466,618 A (MESSING et al) 15 October 2002 (15.10.2002), entire document.	1-22
A	US 6,498,686 A (Hubby, Jr) 24 December 2002 (24.12.2002), entire document.	1-22
A,P	US 2003/0156122 A (DONAHUE et al) 21 August 2003 (21.08.2003), entire document.	3-10 and 13-22

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		

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Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

BRIAN P. YENKE

Telephone No. (571)272-7359