



US 20040217877A1

(19) **United States**

(12) **Patent Application Publication**

Kokonaski et al.

(10) **Pub. No.: US 2004/0217877 A1**

(43) **Pub. Date: Nov. 4, 2004**

(54) **FLEXIBLE ELECTRONIC DISPLAY AND WIRELESS COMMUNICATION SYSTEM**

(76) Inventors: **William Kokonaski**, Gig Harbor, WA (US); **Ronald D. Blum**, Roanoke, VA (US); **Dwight P. Duston**, Laguna Niguel, CA (US)

Correspondence Address:
KENYON & KENYON
1500 K STREET, N.W., SUITE 700
WASHINGTON, DC 20005 (US)

(21) Appl. No.: **10/804,090**

(22) Filed: **Mar. 19, 2004**

Related U.S. Application Data

(63) Continuation-in-part of application No. 10/682,435, filed on Oct. 10, 2003, which is a continuation-in-part of application No. 10/438,923, filed on May 16, 2003. Said application No. 10/438,923 is a continuation-in-part of application No. 10/285,639, filed on Nov. 1, 2002, which is a continuation of application No. 10/137,357, filed on May 3, 2002, now Pat. No. 6,507,285, which is a continuation of application No.

09/767,846, filed on Jan. 24, 2001, now Pat. No. 6,417,778, which is a continuation of application No. 09/418,752, filed on Oct. 15, 1999, now abandoned, which is a continuation-in-part of application No. 09/304,051, filed on May 4, 1999, now Pat. No. 6,219,876.

(60) Provisional application No. 60/457,115, filed on Mar. 21, 2003. Provisional application No. 60/460,353, filed on Apr. 3, 2003. Provisional application No. 60/418,626, filed on Oct. 12, 2002. Provisional application No. 60/428,387, filed on Nov. 21, 2002. Provisional application No. 60/429,044, filed on Nov. 23, 2002.

Publication Classification

(51) **Int. Cl.⁷** **G08B 5/00**
(52) **U.S. Cl.** **340/815.4**

(57) **ABSTRACT**

Various inventive embodiments provided herein are provided that comprise a flexible, low cost electronic display system, having wireless communication capabilities, providing dynamic or still images and being designed and utilized in various novel ways.

