



US 20060077310A1

(19) **United States**

(12) **Patent Application Publication**  
Wang et al.

(10) **Pub. No.: US 2006/0077310 A1**

(43) **Pub. Date: Apr. 13, 2006**

(54) **METHODS, SYSTEMS AND APPARATUS FOR DISPLAYING THE MULTIMEDIA INFORMATION FROM WIRELESS COMMUNICATION NETWORKS**

**Related U.S. Application Data**

(60) Provisional application No. 60/588,358, filed on Jul. 16, 2004.

(76) Inventors: **Tiejun Ronald Wang**, La Jolla, CA (US); **William E. Halal**, Washington, DC (US); **Tiehong Ann Wang**, Arlington, VA (US); **Ximing Wang**, Beijing (CN)

**Publication Classification**

(51) **Int. Cl.**  
*H04N 3/27* (2006.01)  
(52) **U.S. Cl.** ..... **348/838; 348/554**

Correspondence Address:

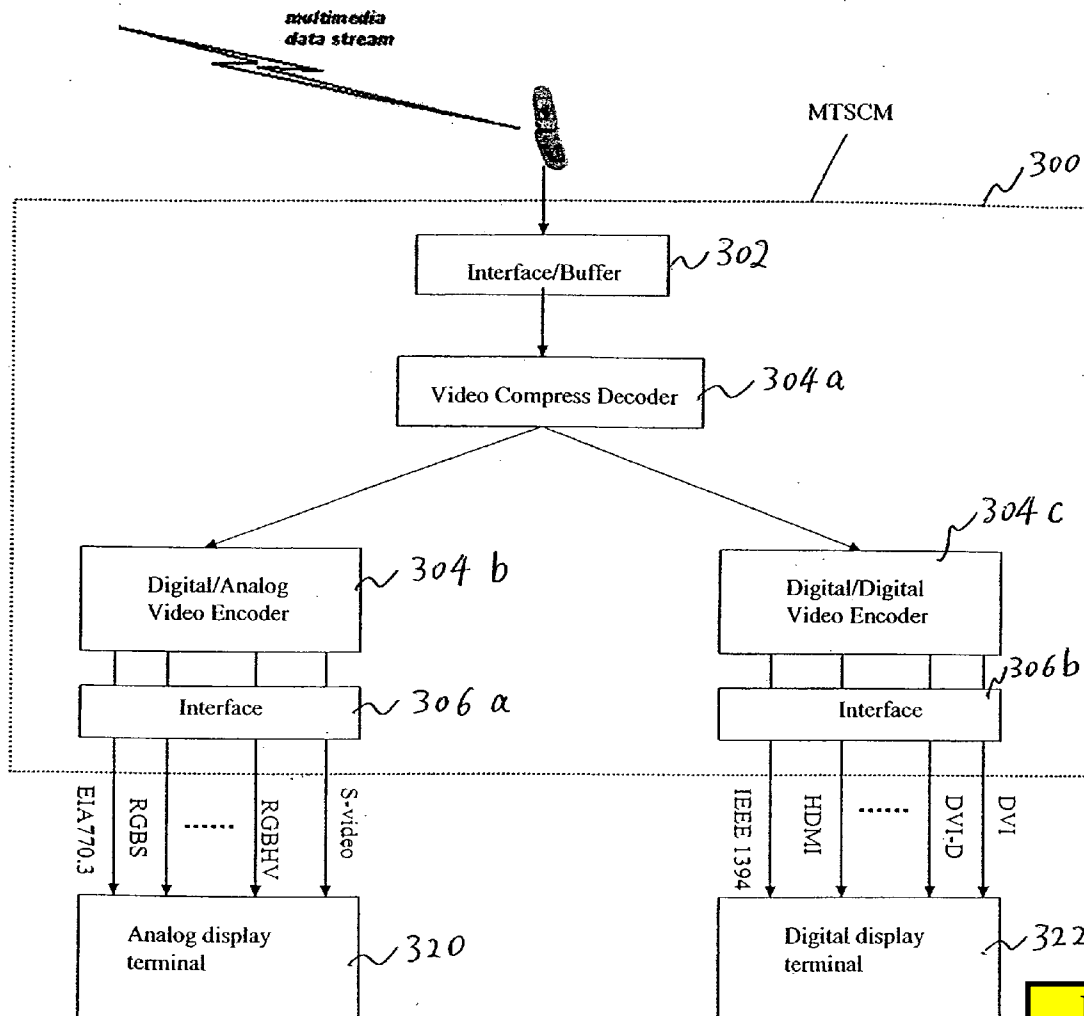
**Christopher M. Tobin**  
**RADER, FISHMAN & GRAUER PLLC**  
Suite 501  
1233 20th Street, N.W.  
Washington, DC 20036 (US)

(57) **ABSTRACT**

Video signals for a mobile terminal are converted to accommodate reproduction by an alternative display terminal. The video signal from a wireless communication network is processed to provide a converted video signal appropriate for an alternative display terminal. This converted video signal is then provided to accommodate the corresponding video display on a screen provided by the alternative (e.g., external) display terminal.

(21) Appl. No.: 11/165,341

(22) Filed: Jun. 24, 2005



**RPX Corp.**  
**Exhibit 1105**

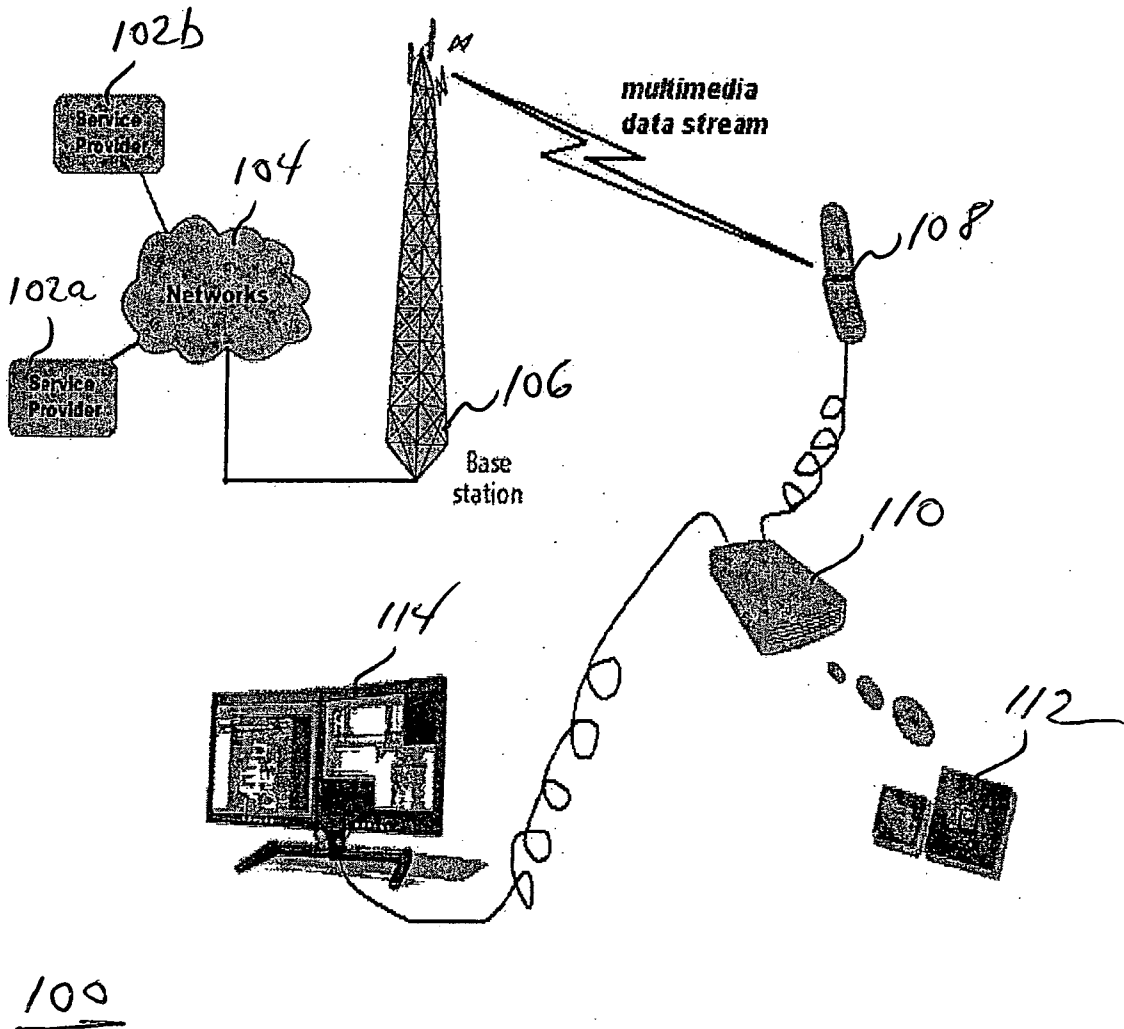


FIG. 1

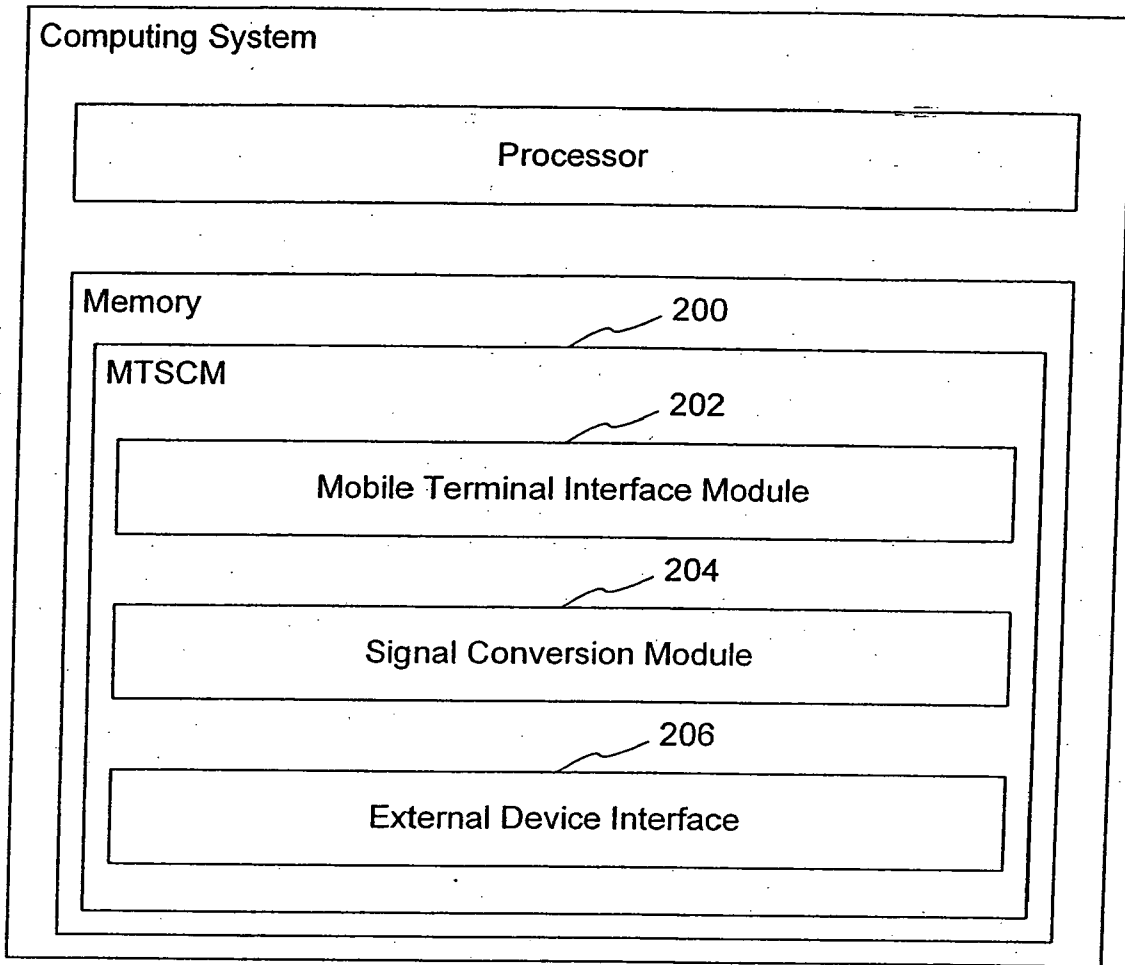


FIG. 2

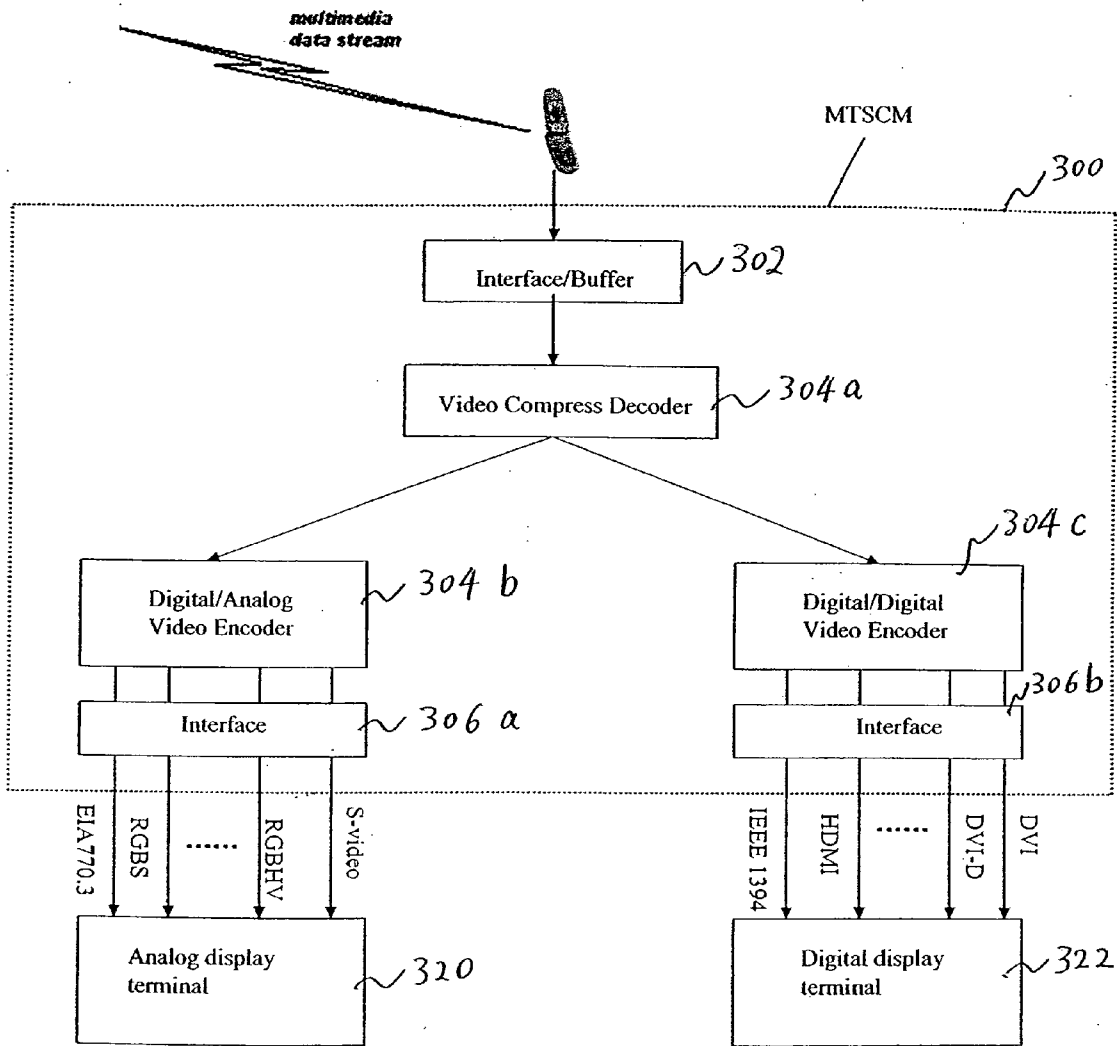
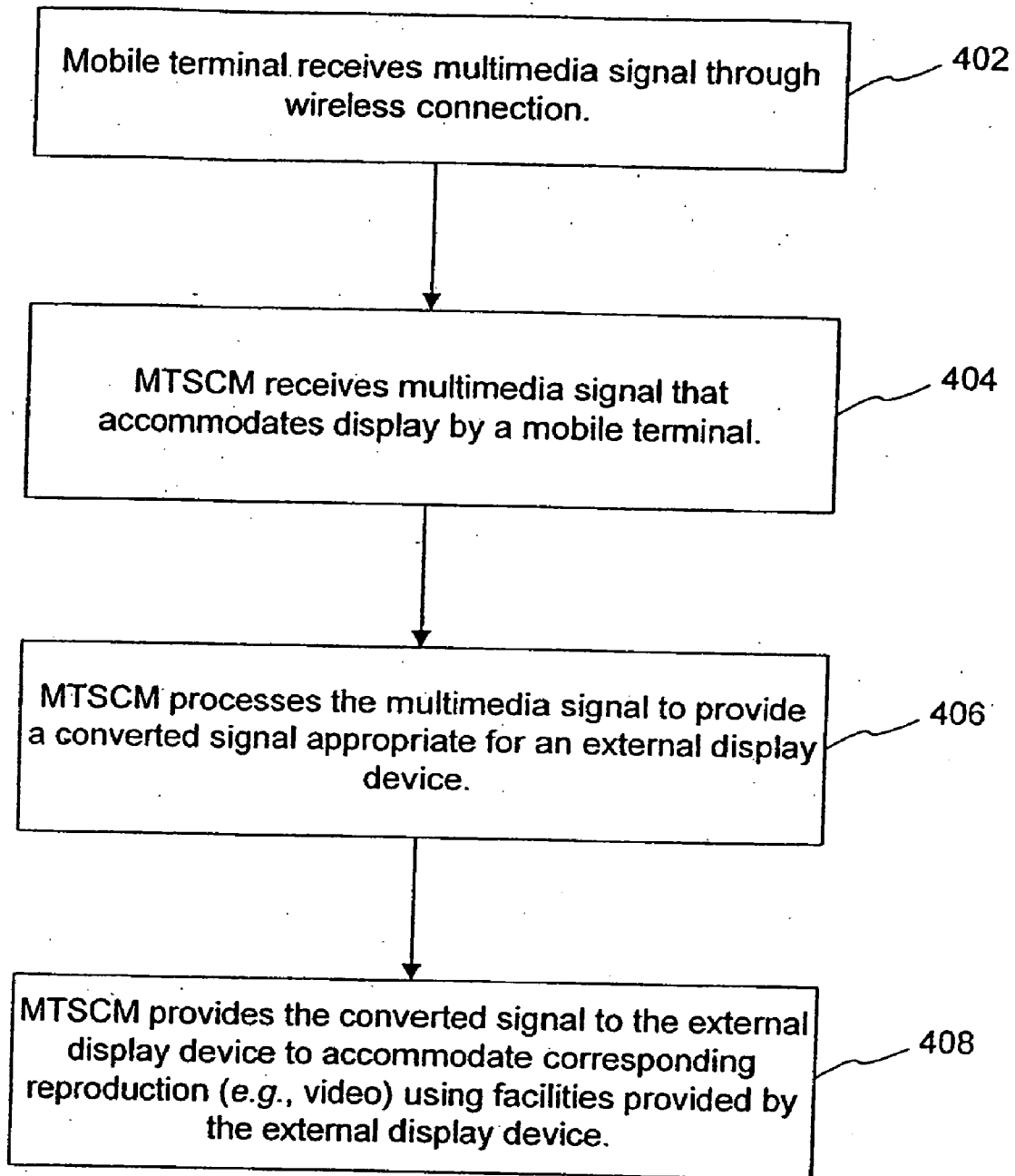


FIG. 3



**FIG. 4**

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.