



US 20010005197A1

(19) **United States**

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

(10) **Pub. No.: US 2001/0005197 A1**

(43) **Pub. Date: Jun. 28, 2001**

(54) **REMOTELY CONTROLLING ELECTRONIC DEVICES**

Related U.S. Application Data

(63) Continuation of application No. 09/216,983, filed on Dec. 21, 1998.

(76) Inventors: **Animesh Mishra**, Milpitas, CA (US);
Jun Shi, San Jose, CA (US); **Kenneth C. Curt**, Saratoga, CA (US)

Publication Classification

(51) **Int. Cl.⁷** **H04N 7/14; H04M 11/00**
(52) **U.S. Cl.** **345/100; 379/102.03; 348/14.05; 455/151.2; 348/734**

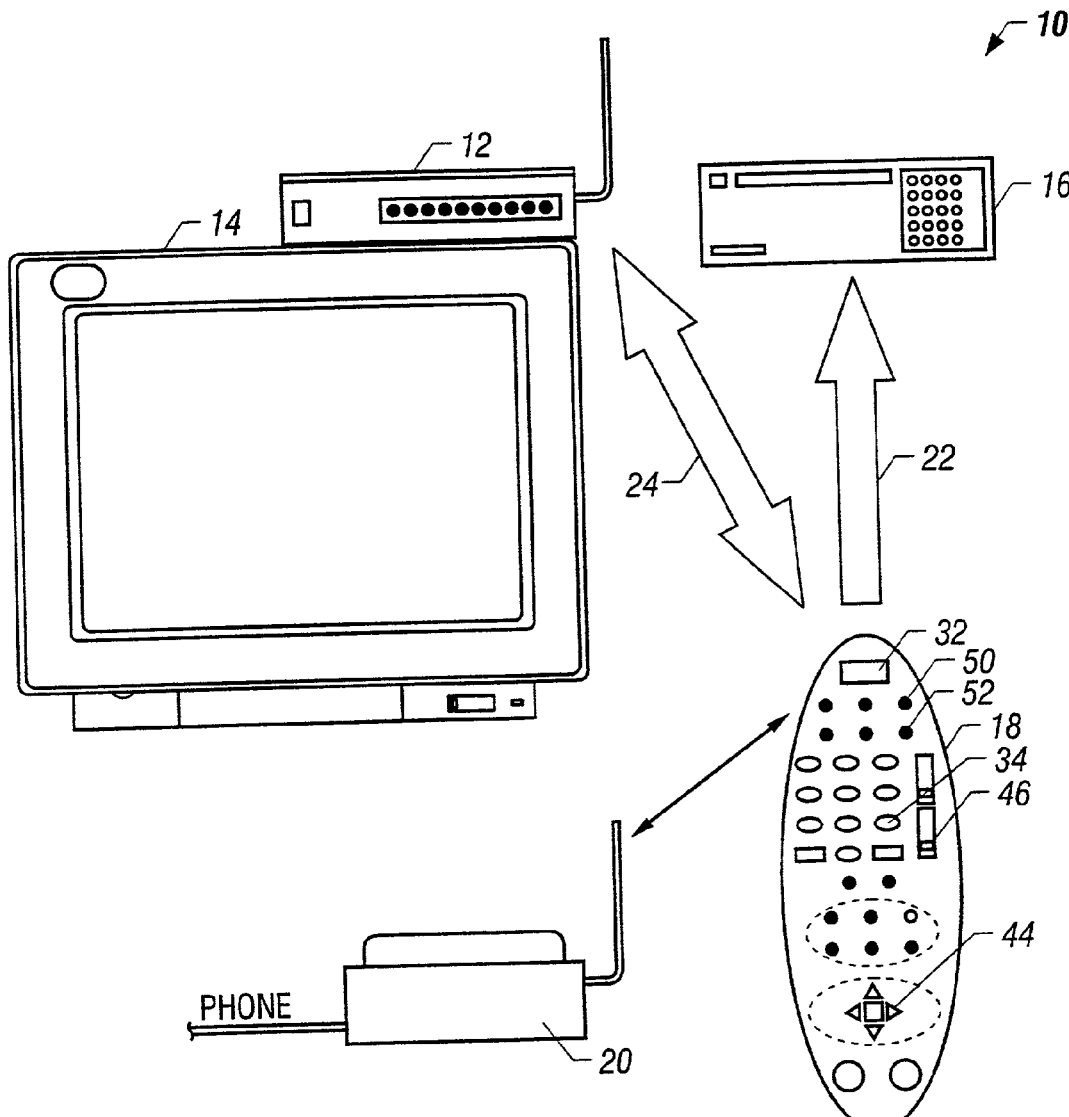
Correspondence Address:
TROP PRUNER & HU, PC
8554 KATY FREEWAY
SUITE 100
HOUSTON, TX 77024 (US)

(57) **ABSTRACT**

A control system enables telephone calls to be answered remotely using a remote control unit also adapted to remotely control an electronic device such as VCR. A processor based station may communicate with a remote control unit using both infrared and radio frequency protocols to enable remote telephone communications and remote control of electronic devices.

(21) Appl. No.: **09/785,919**

(22) Filed: **Feb. 17, 2001**



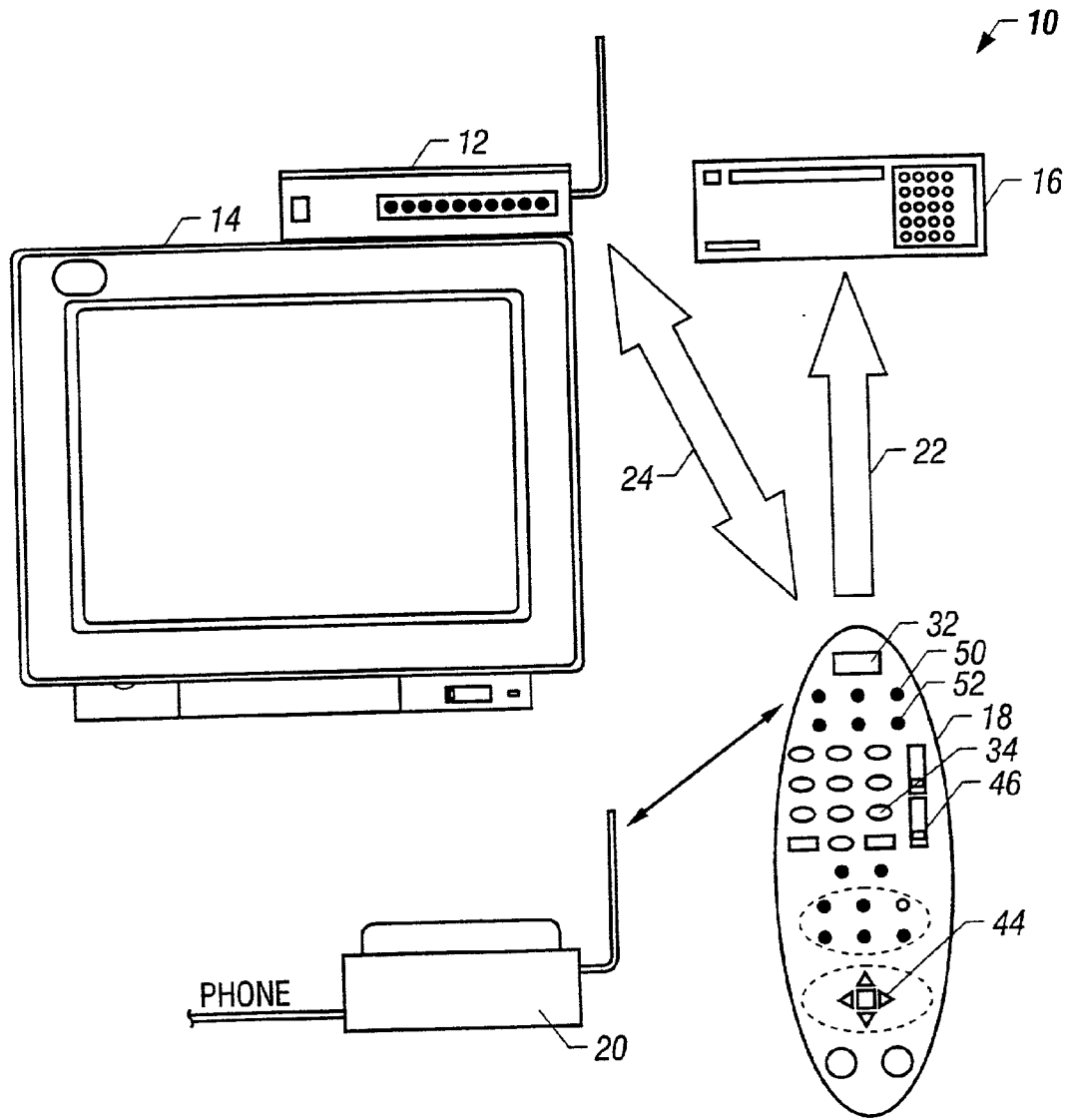


FIG. 1

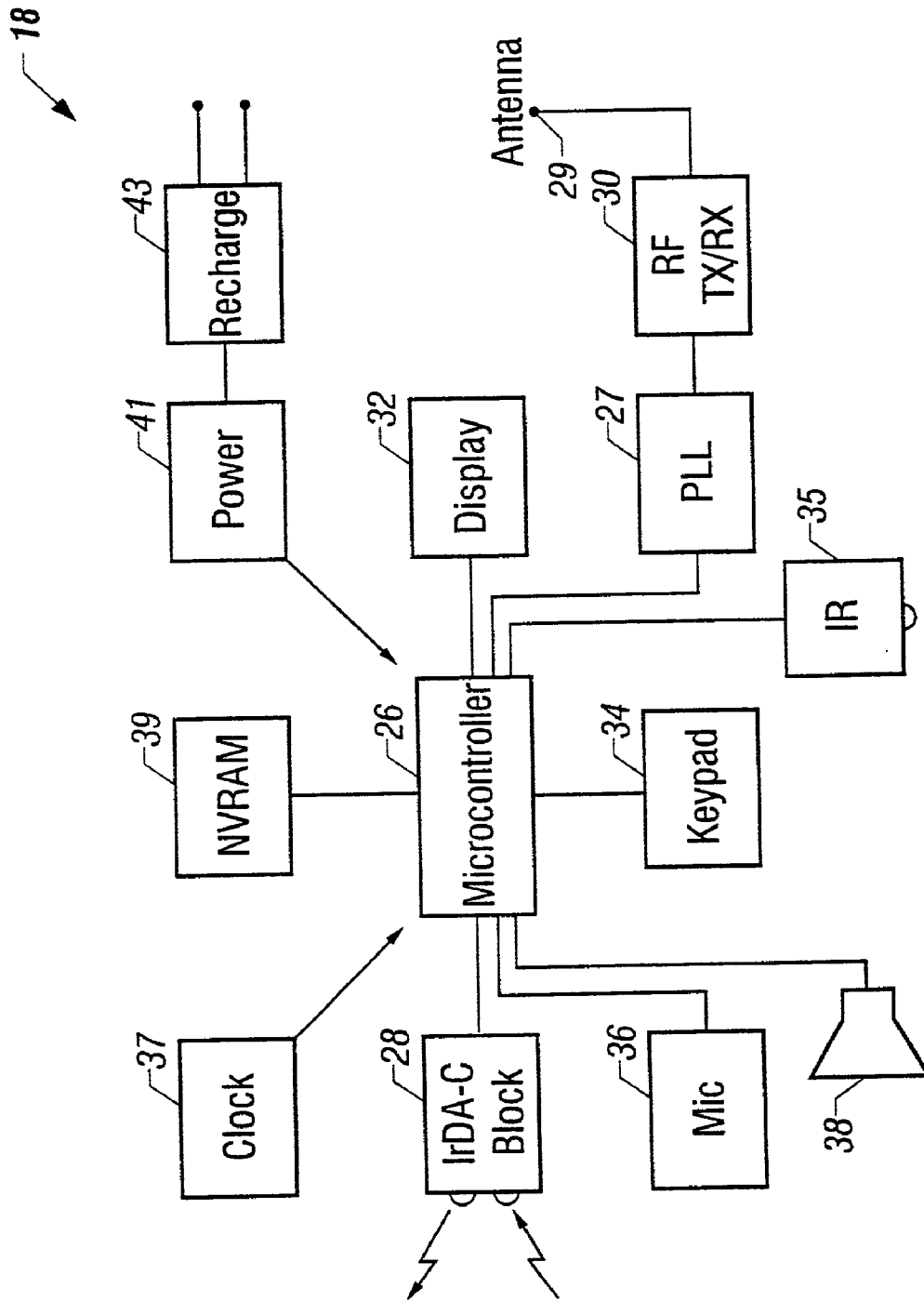


FIG. 2

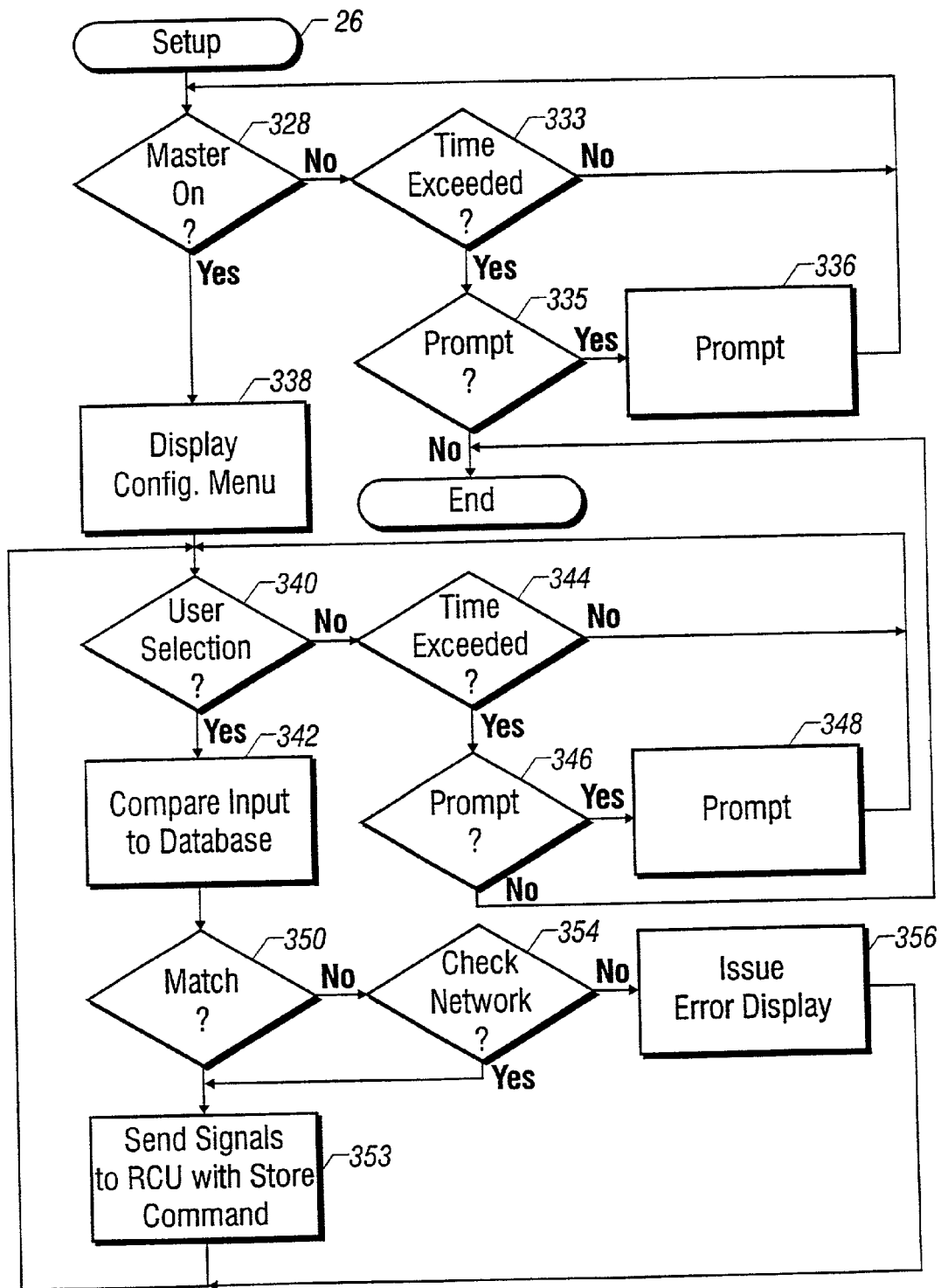


FIG. 3

TYPE - Select One:

TV VCR DVD CD STEREO

Other

FIG. 4A

BRAND - Select One:

X Y Z A B C

Other

FIG. 4B

MODEL - Select One:

M N O P Q R

Other

FIG. 4C

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.