

US 20070206776A1

(19) United States (12) Patent Application Publication (10) Pub. No.: US 2007/0206776 A1

(10) Pub. No.: US 2007/0206776 A1 (43) Pub. Date: Sep. 6, 2007

Patel et al.

(54) MAINTAINING LINE VOLTAGE DURING RESET

 (76) Inventors: Dipak R. Patel, Hatboro, PA (US);
 Christopher J. Cotignola, Doylestown, PA (US); Thomas C. Gross, Honey Brook, PA (US)

> Correspondence Address: GENERAL INSTRUMENT CORPORATION DBA THE CONNECTED HOME SOLUTIONS BUSINESS OF MOTOROLA, INC. 101 TOURNAMENT DRIVE HORSHAM, PA 19044 (US)

- (21) Appl. No.: 11/411,696
- (22) Filed: Apr. 26, 2006

Related U.S. Application Data

(60) Provisional application No. 60/779,517, filed on Mar.6, 2006.

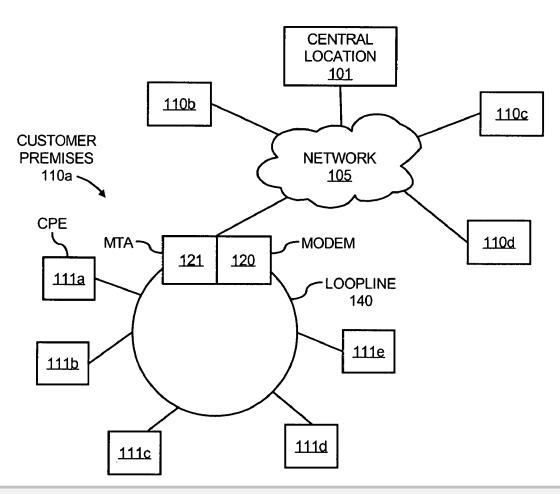
Publication Classification

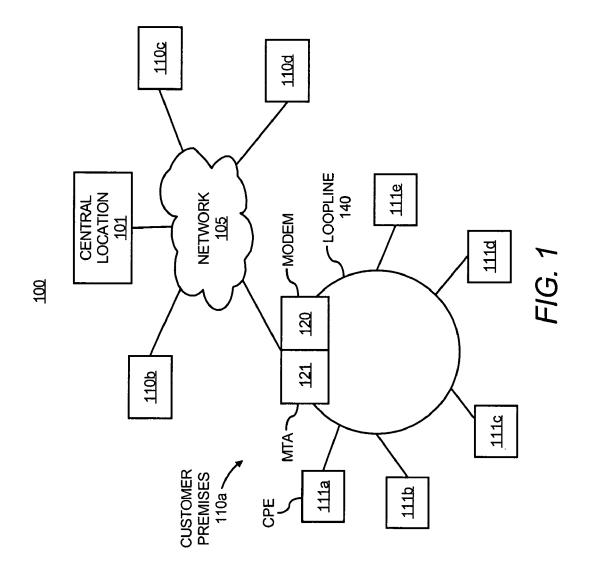
(51)	Int. Cl.			
	H04M	1/00	(2006.01)	
	H04M	9/00	(2006.01)	
(52)	U.S. Cl.			379/399.01

(57) ABSTRACT

A first clock signal is generated by a first circuit and a second clock signal is generated by an auxiliary clock circuit. A switch controls whether the first clock signal or the second clock signal is provided to a subscriber line integrated circuit (SLIC). The SLIC is operable to generate a line voltage within predetermined tolerances on a loop line at a customer premises if the SLIC is receiving the first clock signal or the second clock signal.

<u>100</u>





Find authenticated court documents without watermarks at docketalarm.com.

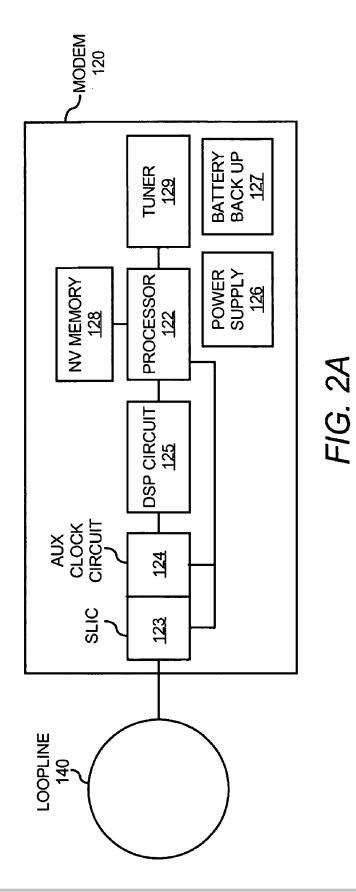
CKF

Α

R

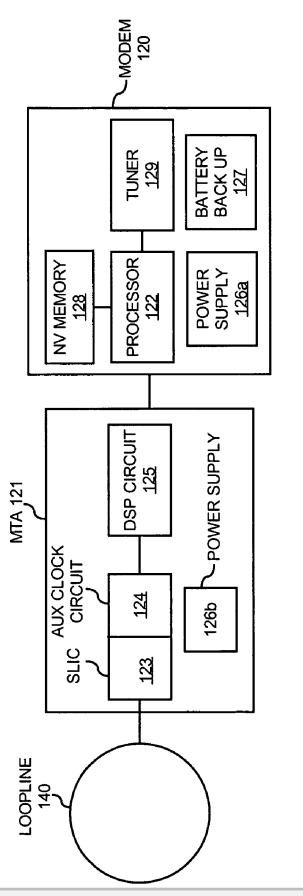
Μ

Δ



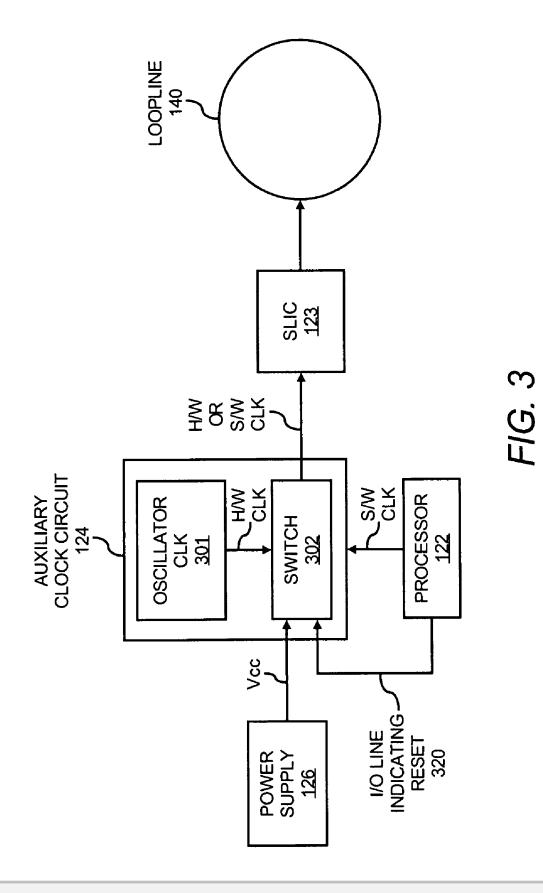
DOCKET A L A R M Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

FIG. 2B



DOCKET A L A R M

Find authenticated court documents without watermarks at <u>docketalarm.com</u>.



DOCKET A L A R M



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.