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### Patel et al.

### (54) MAINTAINING LINE VOLTAGE DURING RESET

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- (22) Filed: Apr. 26, 2006

### **Related U.S. Application Data**

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

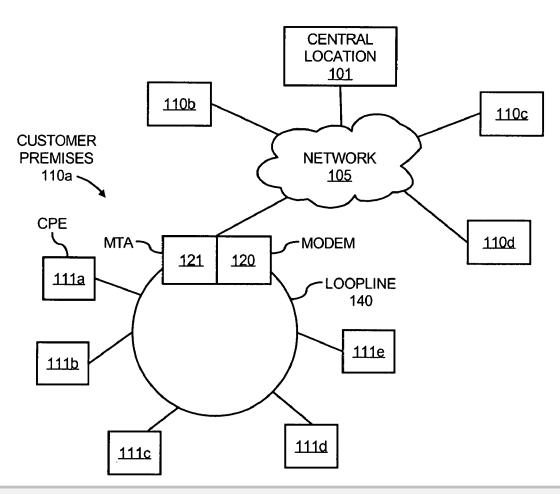
### **Publication Classification**

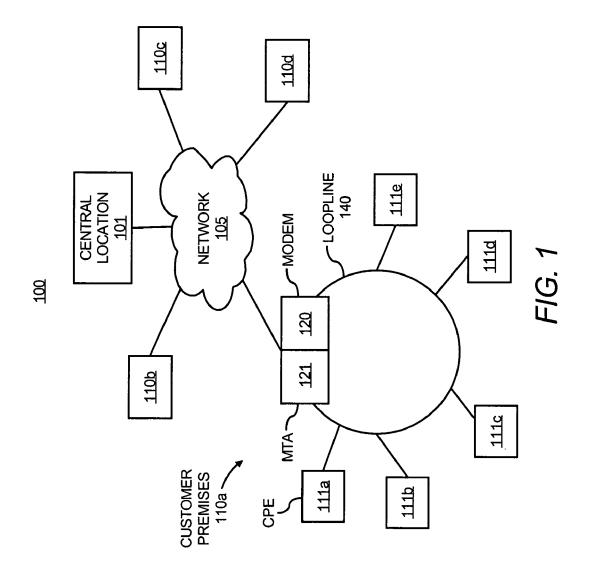
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#### (57) ABSTRACT

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>





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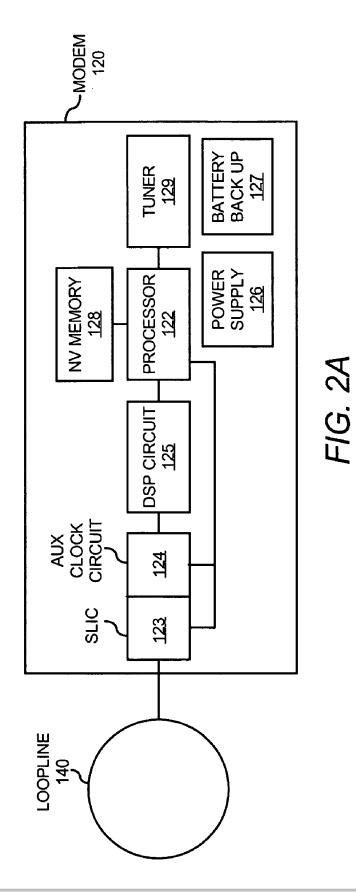
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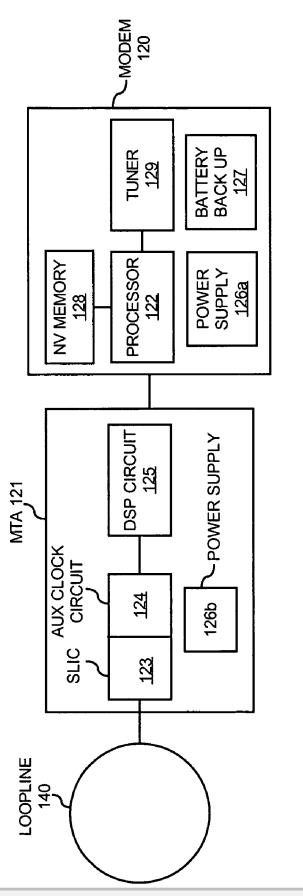
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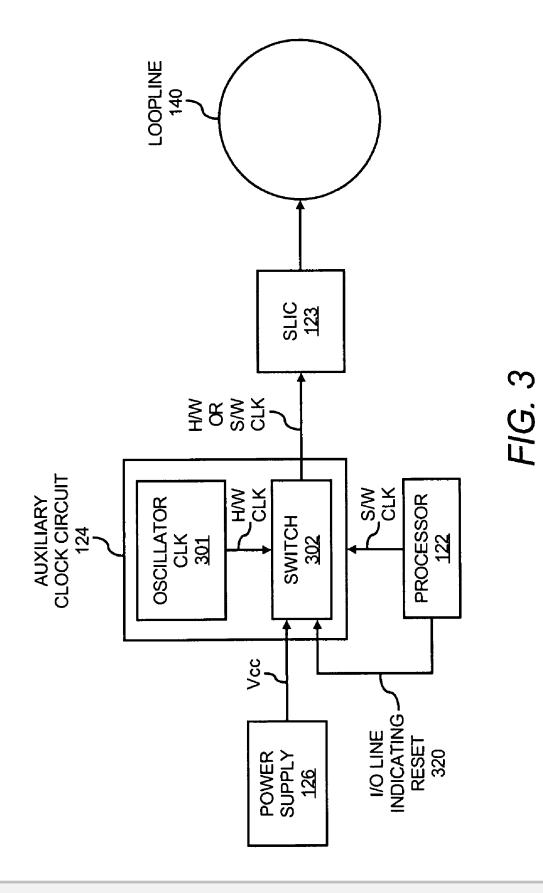
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FIG. 2B



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