# **EXHIBIT** 1

# **TO COMPLAINT**

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US008908842B2

## (12) United States Patent

#### Petite

#### (54) MULTI-FUNCTIONAL GENERAL PURPOSE TRANSCEIVERS AND DEVICES

- (71) Applicant: SIPCO, LLC, Atlanta, GA (US)
- (72) Inventor: Thomas D. Petite, Atlanta, GA (US)
- (73) Assignee: SIPCO, LLC, Atlanta, GA (US)
- (\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

- (21) Appl. No.: 13/717,384
- (22) Filed: Dec. 17, 2012

#### (65) **Prior Publication Data**

US 2013/0182831 A1 Jul. 18, 2013

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

- (63) Continuation of application No. 12/169,536, filed on Jul. 8, 2008, now Pat. No. 8,335,304, which is a continuation of application No. 09/756,386, filed on Jan. 8, 2001, now Pat. No. 7,397,907, which is a continuation of application No. 09/102,399, filed on Jun. 22, 1998, now Pat. No. 6,233,327, which is a continuation-in-part of application No. 08/825,576, filed on Mar. 31, 1997, now Pat. No. 7,137,550, and a continuation-in-part of application No. 08/895,720, filed on Jul. 17, 1997, now Pat. No. 5,926,531, and a continuation-in-part of application No. 08/910,980, filed on Aug. 7, 1997, now abandoned.
- (60) Provisional application No. 60/040,316, filed on Feb. 14, 1997, provisional application No. 60/059,643, filed on Sep. 20, 1997.
- (51) **Int. Cl.**

H04M 17/00	(2006.01)
H04M 11/00	(2006.01)
G06Q 20/02	(2012.01)
G06Q 20/04	(2012.01)

#### (10) Patent No.: US 8,908,842 B2

#### (45) **Date of Patent:** \*Dec. 9, 2014

G07F 5/18	(2006.01)
G07F 9/02	(2006.01)
G07F 11/00	(2006.01)
G07F 17/00	(2006.01)
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- - 379/51, 52, 56.3, 143, 144.01, 144.05, 155; 455/91, 95, 96, 102

See application file for complete search history.

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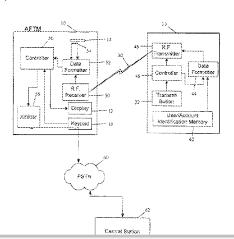
Primary Examiner — Binh Tieu

(74) Attorney, Agent, or Firm — Troutman Sanders LLP; James E. Schutz; Dustin B. Weeks

#### (57) ABSTRACT

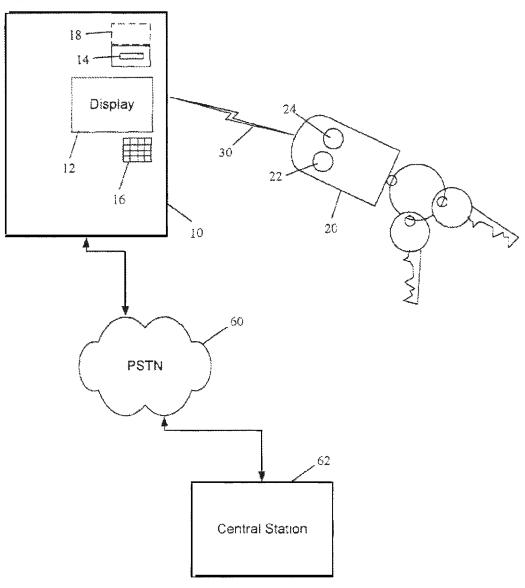
The present invention is generally directed to a system and associated method for communicating information. In some embodiments, the invention is directed to a general purpose transceiver having a receiver for receiving an information signal and a transmitter configured to transmit an outgoing signal to a central station. A portion of the information signal can include an instruction code, which may be decoded and acted upon accordingly. Other embodiments and features are also claimed and described.

#### 17 Claims, 10 Drawing Sheets



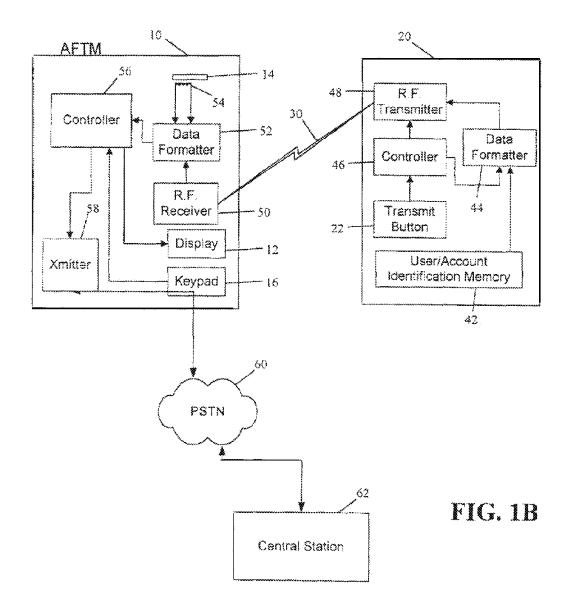
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# FIG. 1A

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U.S. Patent
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Dec. 9, 2014

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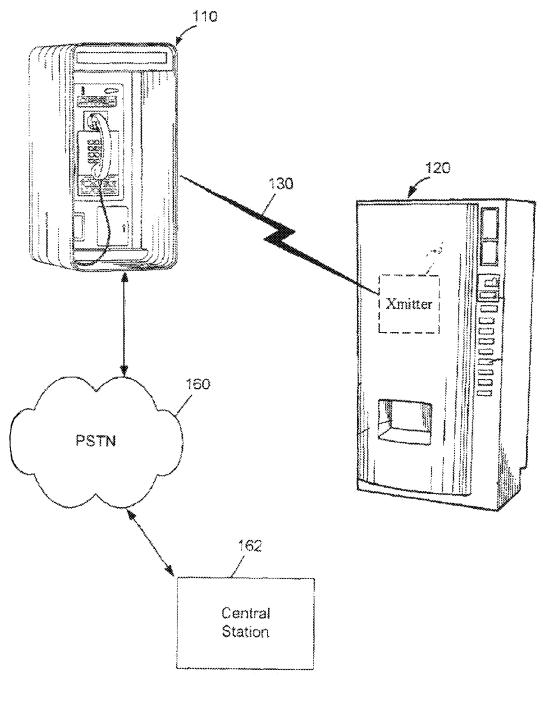


FIG. 2A

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