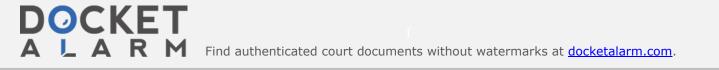
EXHIBIT 1

TO COMPLAINT



Case 1:16-cv-00830-RGA Document 25-1



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)

- - 379/51, 52, 56.3, 143, 144.01, 144.05, 155; 455/91, 95, 96, 102 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,714,931 A *	2/1998	Petite et al 340/539.17
5,745,849 A *	4/1998	Britton 455/404.1
5,926,103 A *	7/1999	Petite 340/8.1
6,104,783 A *	8/2000	DeFino 379/38

* cited by examiner

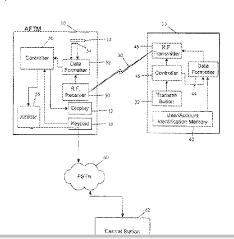
Primary Examiner — Binh Tieu

(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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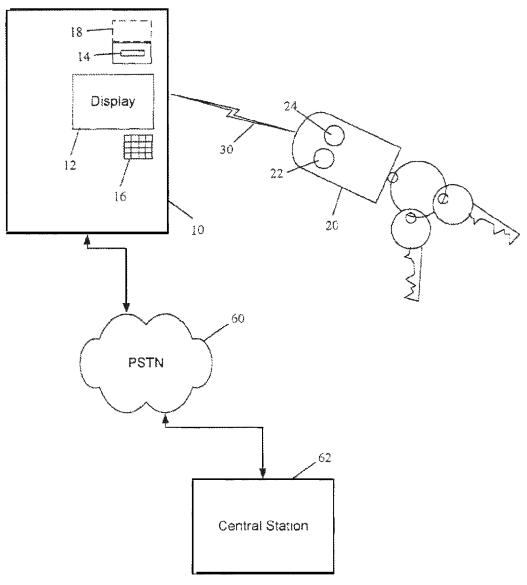
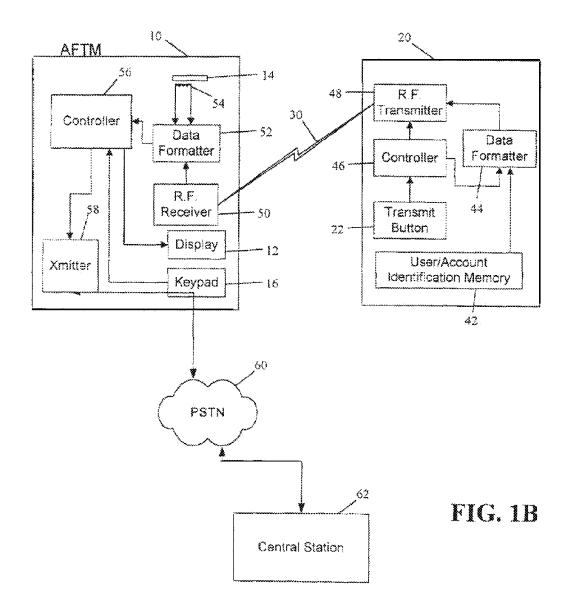


FIG. 1A

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Dec. 9, 2014

Sheet 3 of 10

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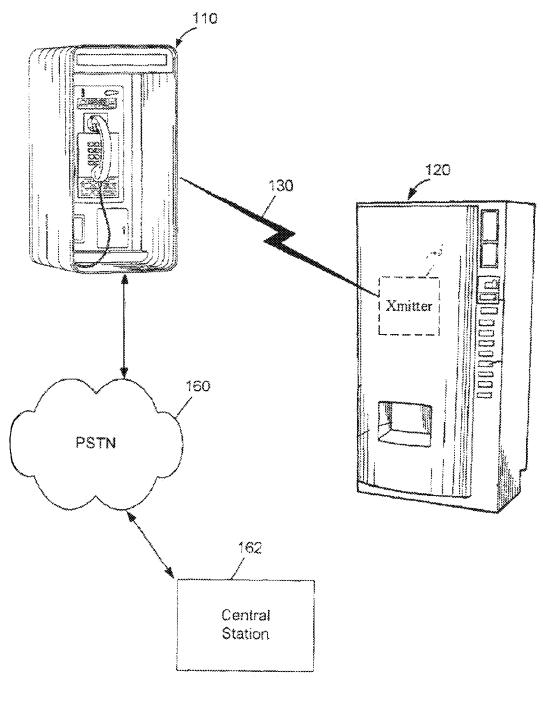


FIG. 2A

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