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(54) **MULTIPLE FORMAT SECURE VOICE APPARATUS FOR COMMUNICATION HANDSETS**

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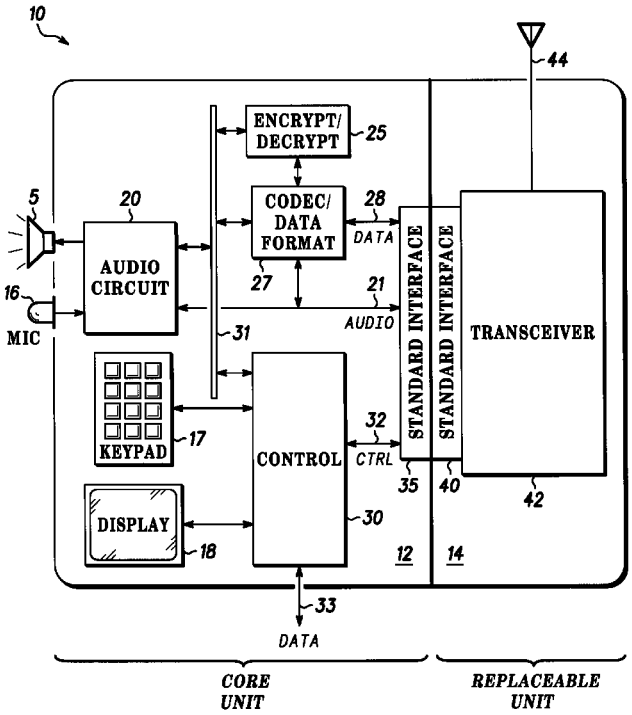
(57) **ABSTRACT**

Multiple format secure voice apparatus for communication handsets includes a core unit with a speaker, a microphone, a keypad, and a display. The core unit also includes an audio circuit coupled to the speaker and the microphone, an encryption/decryption element coupled to the audio circuit, a coder/decoder element coupled to the audio circuit and the encryption/decryption element, and a control element coupled to the keypad, the display, the audio circuit, the encryption/decryption element, and the coder/decoder element. A standard interface coupling is connected to an audio I/O terminal, a data I/O terminal of the coder/decoder element, and a control I/O terminal of the control element. A mating standard interface coupling mates with the standard interface coupling of the core unit and is coupled to the mating standard interface coupling.

**20 Claims, 1 Drawing Sheet**