

Modular Construction

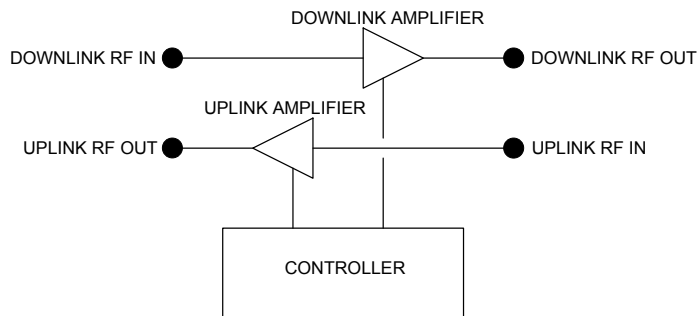
The basic In-Hancer Plus BDA building blocks are.

- **RF-Deck:** an Amplifier and Controller assembly mounted on a heat-sink ready to install in an enclosure or rack. These include RF output **Isolators**.
- **Enclosure** including **Power Supply**.
- Optional **Batteries** for backup.
- **Filter Kit** including Duplexers, Filters and mounting hardware, if not already included in base Model.

This manual lists complete **Standard Models**, some of which are complete products as is, and others require the selection of a **Filter Kit**. There is also a series of add-on **Accessories and Options**.

Theory Of Operation

The In-Hancer Plus BDA uses the **RF-Deck** as the fundamental active element. RF-Decks include both Uplink and Downlink RF Amplifiers, Microprocessor based Controller, and Power Supply / Battery Charging...



These are assembled into an enclosure with a Filter Kit...

