

# Series 9900 Wireless Pushback System Typical Configurations



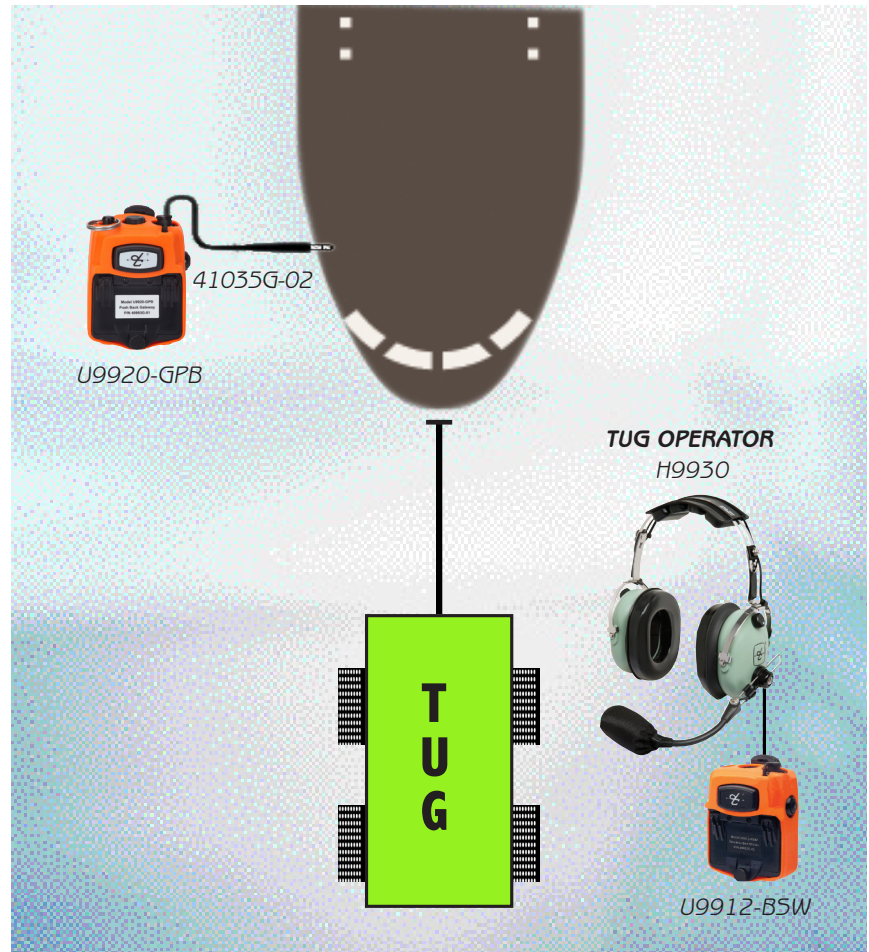
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## Single User Sample Configuration

This configuration as outlined achieves a single-user wireless pushback communication system, with the following functionality:

- Tug operator Belt Station/Headset wireless link to Pushback Gateway
- Pushback Gateway connected to aircraft via Interface Cord
- Tug Headset microphone off; hears all communication from aircraft cockpit
- Tug driver presses Belt Station PTT to transmit to aircraft cockpit



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## Three-Position Sample Configuration

The three-position configuration as outlined achieves a single-user wireless pushback communication system, with the following functionality:

- Tug operator and wing-walker Belt Stations/Headsets wireless link to pushback Gateway
- Pushback Gateway connected to aircraft via Interface Cord
- All users hear all communication from aircraft cockpit
- **Tug operator** microphone controlled by Belt Station VOX sensitivity control
  - Provides hands-free, full-duplex intercom communication with both wing-walkers
  - Pushes Belt Station PTT to communicate with aircraft cockpit (wing-walkers also hear this transmission)
- **Wing-walkers'** microphone controlled by Belt Station VOX sensitivity control
  - Both have hands-free, full duplex intercom communication with tug operator
  - PTT acts only as a VOX override; no wing-walker communication is transmitted to aircraft cockpit

