

# *Field Service Bulletin*

**To:** Authorized EF Johnson Dealers/Service Centers/Depot Repair Personnel

**Subject:** Operating Digital Conventional with 5100/5300 Series Radios

**Problem:** Due to voting infrastructure requirements there are times when a radio after transmitting will 'hear' itself and open up a call at the end of transmission. In order to prevent this, the call from the same unit ID has been muted.

**Solution:** Radios with the following code versions will **REQUIRE** that digital channels have different Digital Unit "IDs" for proper operation.

PCC 2.1.0

5100x 4.6.4 – 4.6.9

5300x 4.6.3 - 4.6.8

Radios with software versions 1.x.x/2.x.x/3.x.x/4.4.x are not affected by this change.

The Digital Unit ID is programmed on the Per System Page of PC Configure.

**Note:** The next released version of PC Configure will have an option box that will ignore same unit ID calls.