

Each units TX and RX functionality is tested and judged with a pass/fail criteria during production. The receiver is a completely "no-tune" design - there are no adjustment points. For the transmitter there are no tuning procedures after manufacturing. The transmitter is tuned for spectrum and power by a combination of component location select-on-test and track/pad adjustments in the factory - actual adjustments vary by component batch and individual unit. There are no "tuning components" as such - and all tuning is completed at the factory during production.

Units meeting the criteria continue through production and others are returned for diagnostics.