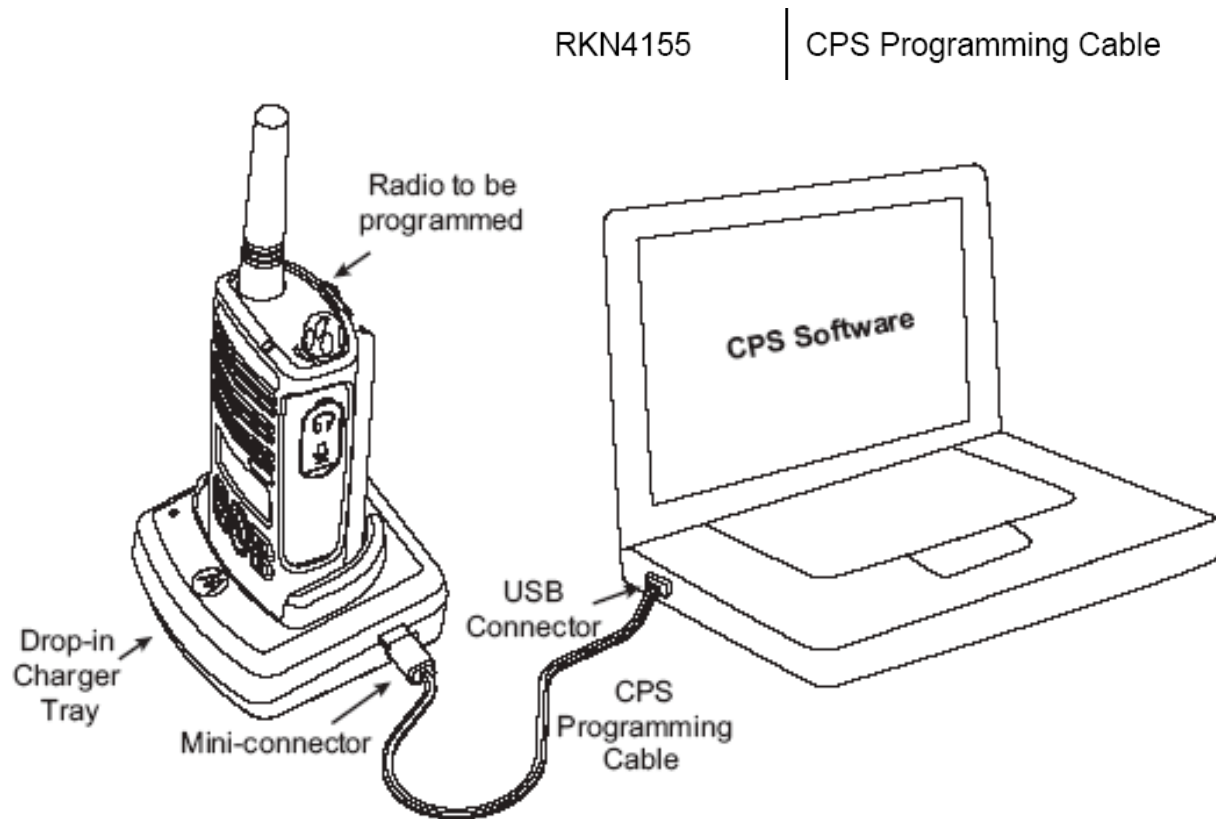
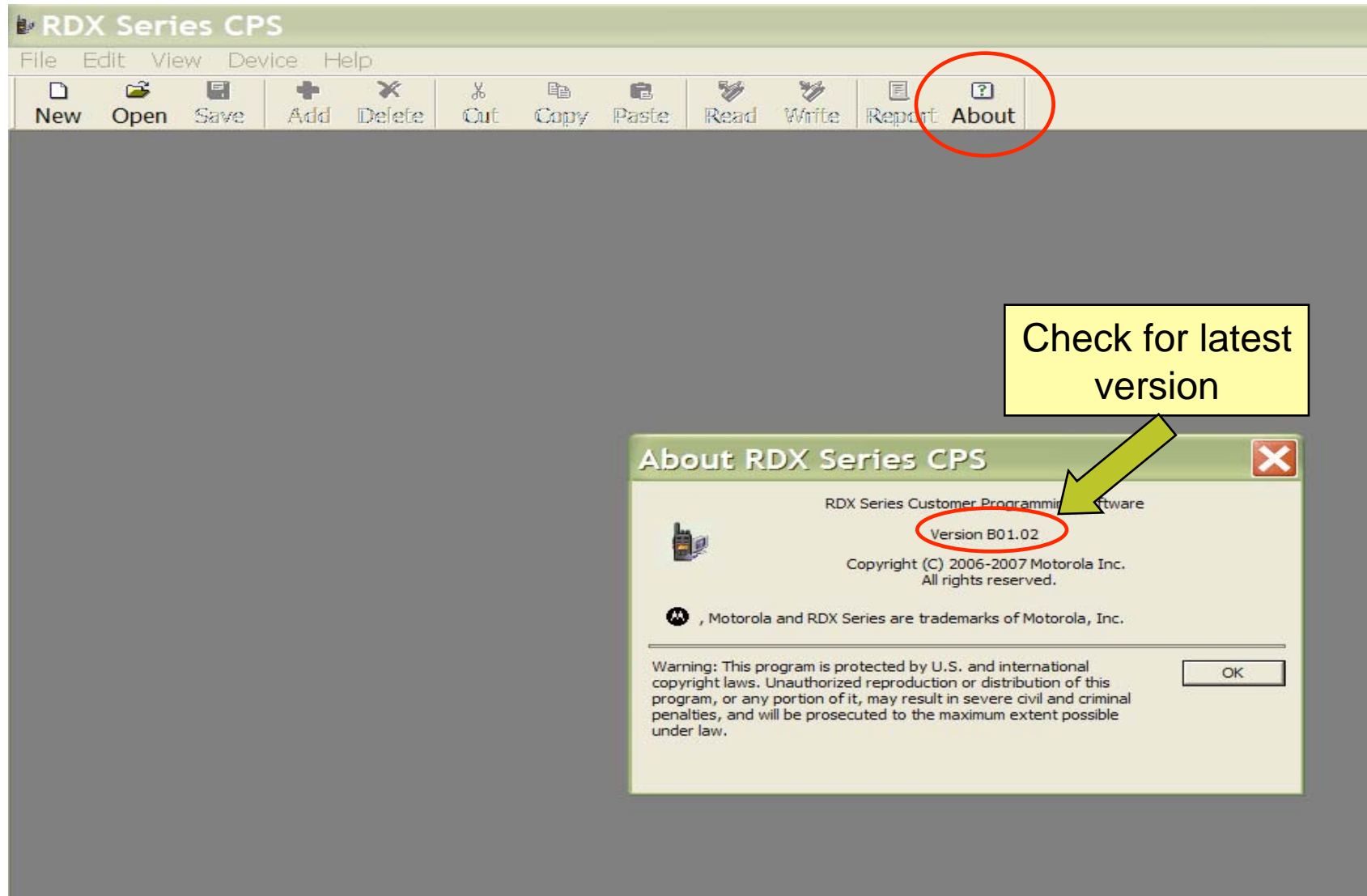


RDX Programming Guide

The easiest way to program or change features in your radio is by using the Computer Programming Software (CPS)



CPS Programming



CPS Programming Reading Radio

The screenshot displays the RDX Series CPS software interface. The title bar reads "RDX Series CPS - [Profile1]". The menu bar includes File, Edit, View, Device, Report, Window, and Help. The toolbar contains icons for New, Open, Save, Add, Delete, Cut, Copy, Paste, Read, Write, Report, and About. The left sidebar shows a tree view with the following items: RDX Series, General Settings, Audio Settings, Buttons, Channels (expanded to show 1-8 channels), and Scan List. The main window displays "Radio Information" with the following details:

Parameter	Value
Regional Code	03
Serial Number	158TGJ04CX
Firmware Version	R01.06
Codeplug Version	B01.00
Frequency Range (MHz)	450.000000 - 470.000000
Maximum Channel	8

CPS Programming General Settings

The screenshot displays the RDX Series CPS software interface. The title bar reads "RDX Series CPS - [Profile1]". The menu bar includes File, Edit, View, Device, Report, Window, and Help. The toolbar contains icons for New, Open, Save, Add, Delete, Cut, Copy, Paste, Read, Write, Report, and About. The left sidebar shows a tree view with "RDX Series" expanded, containing "General Settings" (selected), "Audio Settings", "Buttons", "Channels" (with sub-items 1-8: CHAN 01 to CHAN 08), and "Scan List". The main window is titled "General Settings" and contains the following configuration options:

- Codeplug Password (4-digit number): [Empty text box]
- Confirm Password (4-digit number): [Empty text box]
- Power Up Text: [MOTOROLA text box]
- Disable All LEDs:
- Disable Restore Factory Default:
- Enable Programming Mode:
- Disable Battery Save:
- Back Light (Sec.): [5 dropdown menu]
- Transmit Timeout Timer (Sec.): [60 dropdown menu]
- PL Reverse Burst: [180 dropdown menu]

Below the "General Settings" section is an "Alternate Battery Selection" section with the following option:

- Alternate Battery Selection: [Nickel/LiIon dropdown menu]

CPS Programming Audio Settings

The screenshot displays the RDX Series CPS software interface. The title bar reads "RDX Series CPS - [Profile1]". The menu bar includes "File", "Edit", "View", "Device", "Report", "Window", and "Help". The toolbar contains icons for "New", "Open", "Save", "Add", "Delete", "Cut", "Copy", "Paste", "Read", "Write", "Report", and "About".

The left-hand pane shows a tree view with the following structure:

- RDX Series
 - General Settings
 - Audio Settings**
 - Buttons
 - Channels
 - 1 ▶ CHAN 01
 - 2 ▶ CHAN 02
 - 3 ▶ CHAN 03
 - 4 ▶ CHAN 04
 - 5 ▶ CHAN 05
 - 6 ▶ CHAN 06
 - 7 ▶ CHAN 07
 - 8 ▶ CHAN 08
 - Scan List

The main area is titled "Audio Settings" and contains the following configuration options:

- Microphone Gain: Medium
- Accessory Microphone Gain: Medium
- VOX Level: OFF
- iVOX Level: High
- Roger Beep Tone:
- Keypad Beep:

CPS Programming Buttons

RDX Series CPS - [Profile1]

File Edit View Device Report Window Help


New Open Save Add Delete Cut Copy Paste Read Write Report About

RDX Series

- General Settings
- Audio Settings
- Buttons**
- Channels
 - 1 CHAN 01
 - 2 CHAN 02
 - 3 CHAN 03
 - 4 CHAN 04
 - 5 CHAN 05
 - 6 CHAN 06
 - 7 CHAN 07
 - 8 CHAN 08
- Scan List

Buttons

Keypad Lock



Feature

Side Button 1 (SB1)

Side Button 2 (SB2)

Button A

Button B

Button C

Call Tone

Preset 1 Channel

Preset 2 Channel

CPS Programming Channels

RDX Series CPS - [Profile1]

File Edit View Device Report Window Help

New Open Save Add Delete Cut Copy Paste Read Write Report About

RDX Series

- General Settings
- Audio Settings
- Buttons
- Channels
 - 1 CHAN 01
 - 2 CHAN 02
 - 3 CHAN 03
 - 4 CHAN 04
 - 5 CHAN 05
 - 6 CHAN 06
 - 7 CHAN 07
 - 8 CHAN 08
- Scan List

CHAN 01 (1)

Receive/Transmit

Frequency (MHz) (2) 464.550000

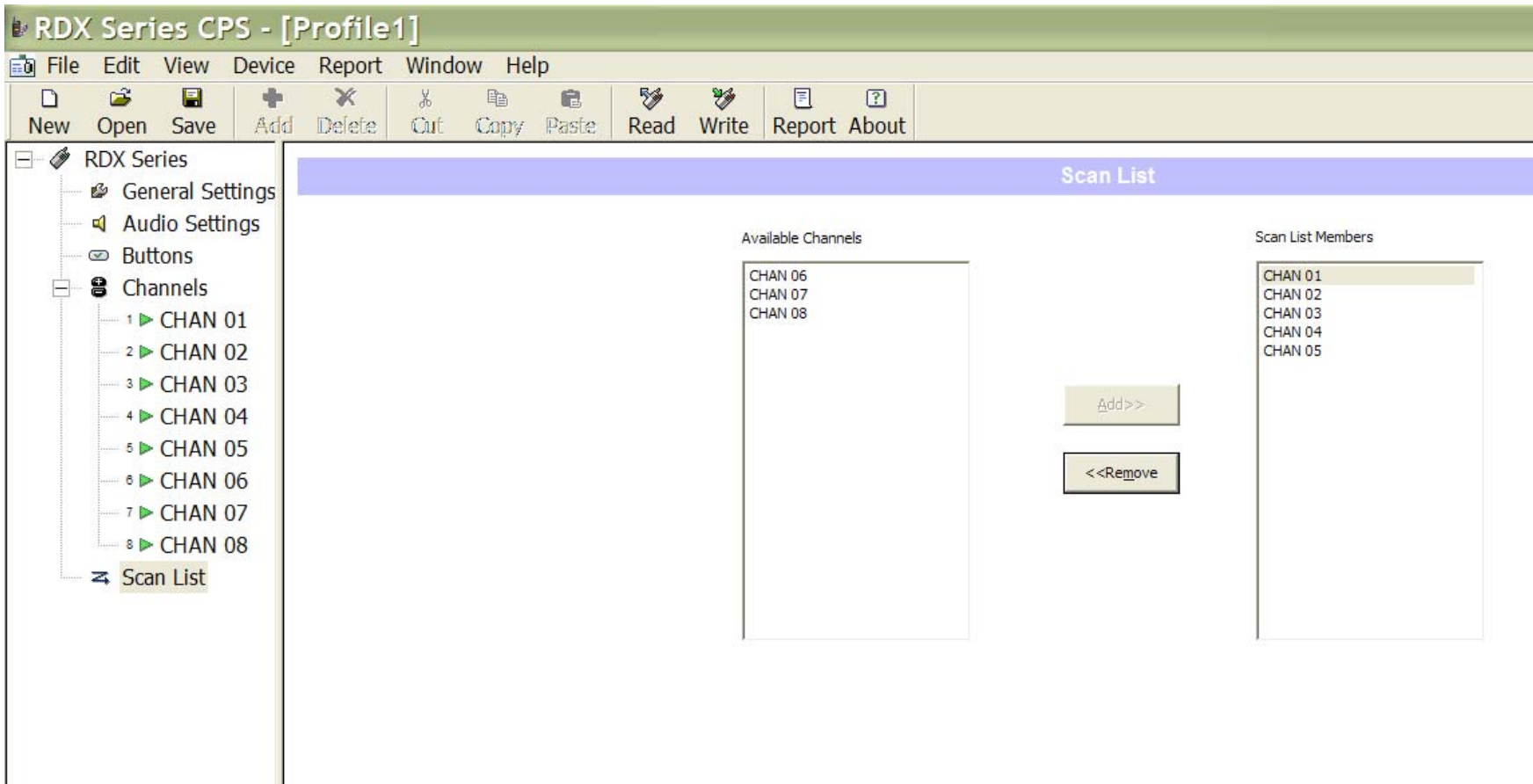
Bandwidth (kHz) 25

Transmit Power High

PL/DPL Code 1 - 67.0 Hz

Scramble OFF

CPS Programming Scan List



Help located at the bottom of the CPS Window

Scan List Members

These are all the channels in the [Scan List Members](#) list that are scanned during scan operation.