

## Technical Bulletin

**Bulletin #:** 201603-04  
**Issue Date:** March 18th, 2016

**Model Number:** CE115 (Revision)  
**Subject:** Ver 1.16\_Software Improvement (for USA and EXP)  
**Radios Impacted:** VX-4500 LTR series

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The CE115 series (for the VX-450 and VX-4500/4600 series programming) has been revised and improved. The names of the new programmers are as follows.

**USA:** **CE115\_Setup\_USA\_1\_16.zip**

**EXP/International (including LA):** **CE115\_Setup\_EXP\_1\_16.zip**  
(Please use this programmer for the US Government use and the Service/repair use.)

Note: Regarding the EIA and MYS version, they are not changed, and please use version 1.15.

### **VX-4500 LTR Versions ONLY:**

In the previous version CE115, the VX-4500 LTR radio sounded the “unprogrammed channel beep” and does not work as desired when the radio was homed on the channels after Channel 8.

The reason was the VX-4500 is the 8-channel radio but channels after channel 8 could be programmed in the previous version.

The CE115 has been corrected and the channels after channel 8 cannot be assigned in the programming screen on the VX-4500 LTR.

*Regarding the government use, international use and servicing in USA, please use the EXP/International version.*

### **Previous Software Releases:**

Technical Bulletin #	Release Date	Software Version	Issue Resolved and Improved
201512-05	Dec 16th	1.15	VX-4500 LTR Versions ONLY: In the previous version, the user was not able to edit the repeater channel frequencies for channels 9-20. This software corrects the error. (Main Programming Screen > LTR RF CH).
201505-02	May 20th	1.14	In the previous version (CE115 Ver.1.12 EXP), [Symantec End Point Protection] malware detection function accidentally detects our CPS as a harmful program and it was impossible to install in the PC. We improved this. There is no difference in the function of the CPS and it is not needed to update the CPS if it (Version 1.12) was installed correctly.
201502-05	Feb 17th	1.12	In this programming software, the following improvement has been applied. (1) Main Prog Screen > Group List When “Rotary SW Action=SW”, the blank channels is kept shown in the channel list when there are some blank channels in it. The Channel Tag is displayed on a white background (not dark grey) in the list. (The TAG row is editable.) (2) Signaling > 5-Tone > 5-Tone Decode > ACC Control The selection item is changed as shown below. High >> ON, Low >> OFF (3) Data recovery in case of alignment failure When the alignment procedure is suspended by accident, the channel setting information is recovered to the previous setting. (4) Firmware Update This function is removed.

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