

10/24/17 (Rev 1)

# FTM-400XDR/XDE Firmware Update Information

(This firmware is not compatible with the FTM-400DR/DE)

## **Caution!**

Please be sure to confirm the model and the version of your transceiver before starting the update. Writing incorrect firmware to the transceiver may cause abnormal operation or failure. Do not install this version firmware to any FTM-400DR/DE. The update firmware is NOT compatible between FT-400XDR/XDE and FTM-400DR/DE.

# Refer to the Firmware Update Instruction Manual in each ZIP file.

## The latest versions are listed below with the release dates.

- MAIN Firmware Version **4.10** (10/24/17)
- DSP PCTOOLe Version **4.15** (09/08/17)

Currently we have three different destination versions of the FTM-400XDR/DE: USA, AUS, and EXP (including EU and CHN). Please open the Update Instruction Manual and review the information before starting the update firmware.

\*The firmware version for Japan is different from USA, AUS, EXP version. Please check the latest firmware of the Japanese version on the Japan WEB site: http://www.yaesu.com/jp/amateur\_index/index.html.

You must check the destination version radio you have and use the correct update firmware. The destination is marked on the box serial number label. If the box in not available, the country you purchased the radio in may indicate the destination. If the FCC part 15 rules statement is on the radio above the Serial/ID label, it is the USA version. Other versions will not have the FCC label.

# Download the FTM-400XDR/XDE data and [FTM-400XD\_Firmware\_Update\_1024.zip] from the website listed below.

http://yaesu.com/indexVS.cfm?cmd=DisplayProducts&ProdCatID=249&encProdID=227201D29C82 2AEFF8482F3367495319&DivisionID=65&isArchived=0

# MAIN

• **DST: USA** version covers North and South America, Australia and New Zealand\* Folder Name: [FTM-400XD\_ver410(USA)]

• DST: AUS version covers Australia and New Zealand

Folder Name: [FTM-400XD\_ver410(AUS)]

(\* Note: If the transceiver cannot be set to 870,000 MHz in VFO mode, use the "DST: USA" firmware version to update the radio).

• **DST: EXP/EU/CHN** covers all other countries except USA, Australia and New Zealand Folder Name: [FTM-400XD\_ver410(EXP)]

DSP (covers all countries) Folder Name: [PCTOOLe\_v0415] The update zip file contains DSP firmware [PCTOOLe\_v0415.zip] it is for all countries. CAUTION: Please be sure to confirm the model and the version of your transceiver before starting the update. Writing incorrect firmware to the transceiver may cause abnormal operation or failure.

# Please read the FTM-400XDR/XDE Firmware Upgrade Manual before proceeding!

#### **Implements improvements**

# <u>FTM-400XDR/XDE Main Ver. 4.10</u> (10/24/17) <u>FTM-400XDR/XDE DSP PCTOOLe Ver. 4.15</u> (09/08/17)

• Corrected the "Read from SD card Memory ERROR", after memory data is saved to the SD Card.

DG-ID (Digital Group Identification) and DP-ID (Digital Personal Identification) are useful features now included in the FTM-400XDR/XDE.

By adding DG-ID function, the group settings which were difficult are made easy.

## NOTE:

- If you update this firmware, current programming software ADMS-7 (Version 1.1.0.0) can be used.
- When updating this firmware, please note that the group functions cannot be used with the C4FM digital transceiver which has not been updated.
- Because the memory is initialized by executing "ALL RESET" when the firmware is updated, be sure to back up the memory channels (select Setup Menu / SD card / BACK UP / Write to SD / MEMORY) to the SD card before updating. When you load the memory channels from the SD card after updating, the backed up memory channels will be imported to the transceiver.
- The set mode will be initialized, so please make your personal settings again after the update.
- After updating the firmware, the clone operation cannot be performed with a transceiver that has not been updated. After updating, the clone operation is effective only between transceivers that have the updated firmware.

When MAIN Firmware V4.10 is installed you must check the DSP PCTOOLe Version 0415. If you do not have V4.15 DSP Firmware, then it must also be installed at the same time (otherwise it may not function correctly).

If you already have the above listed firmware versions, it is not necessary to update the FTM-400XDR/XDE again.

We hope this new firmware will increase your enjoyment of the FTM-400XDR/XDE. Thank you for choosing Yaesu radios. If you have any problems or questions please contact Yaesu Amateur Tech Support <u>amateurtech@yaesu.com</u>.