MDC1200 ARTS PROGRAMMING AND OPERATION

1. CE115 PROGRAMMING

1-1. User registration

❒ Select "**Signaling**" → "**MDC-1200**" → "**MDC-1200 Call**".
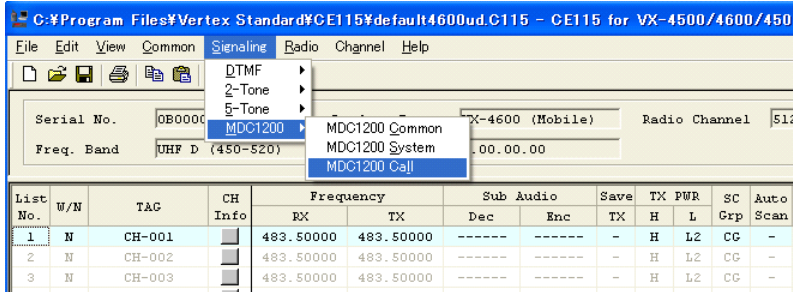
❒ Program the all User ID in the "**CALL ID**" area.

❒ Name in the "**TAG**" that the each user can distinguish.

❒ Put the check mark, for the ID that are used, in the "**ID Status**" area.
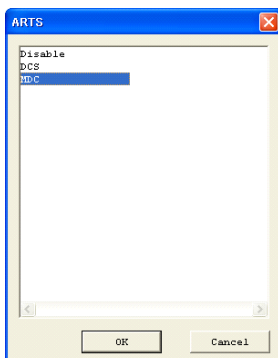

1-2. Set the MDC-1200 for using ARTS function

❒ Program from Channel setting to ARTS Type.

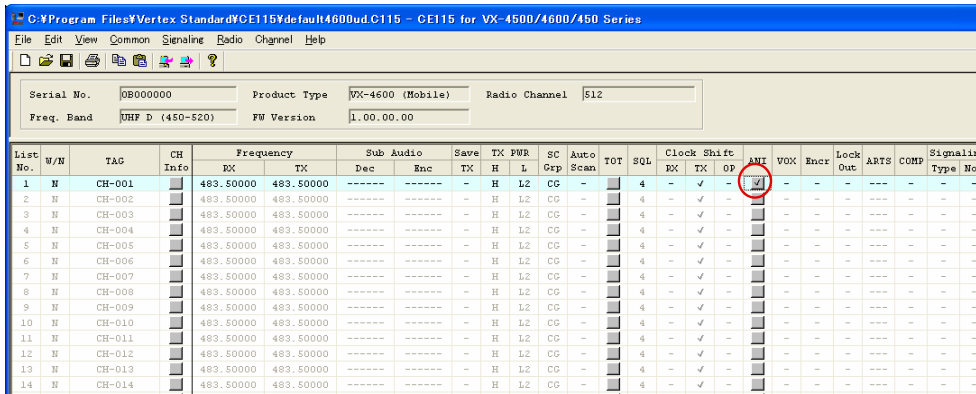*Note*: The MDC 1200 Signaling and MDC1200 ARTS can not be used on the same channels.

❒ Select "**ARTS**" Type as "**MDC**".

❐ Select Channel to "**ANI**".

❐ Select "**MDC1200**" for "**ANI Type**".
❐ Select "**Enable**" for "**ANI Monitor**".
❐ Select "**Call 1**" for "**MDC1200 ANI**".
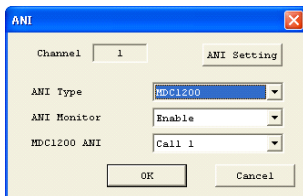
1-3. Program the checking period (intervel timer) for the MDC1200 ARTS

❐ Select "**Common**" → "**Miscellaneous**".
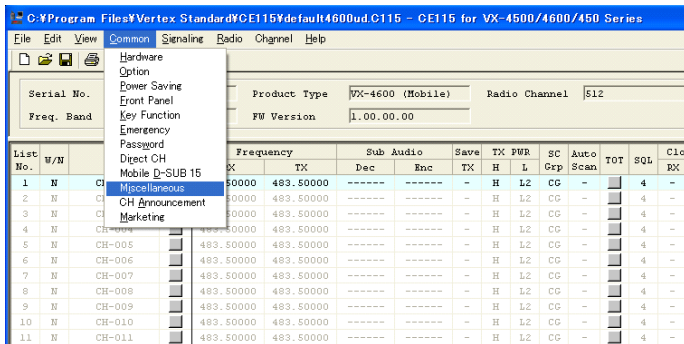
❐ Set "**Misc 2**", then select "**25 sec** or **55 sec**" for "**ARTS TX Time**".
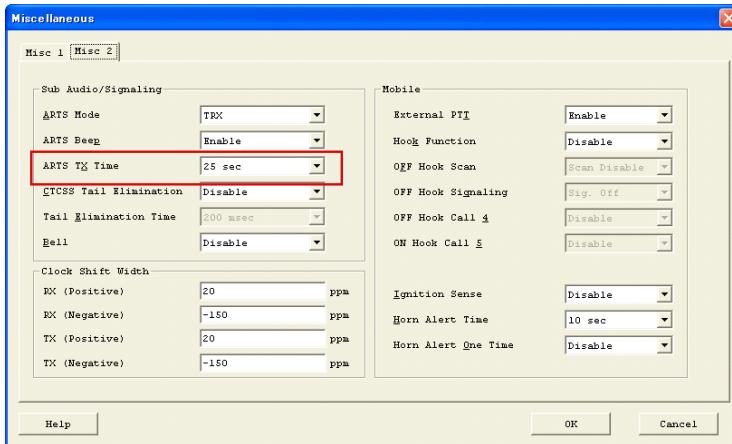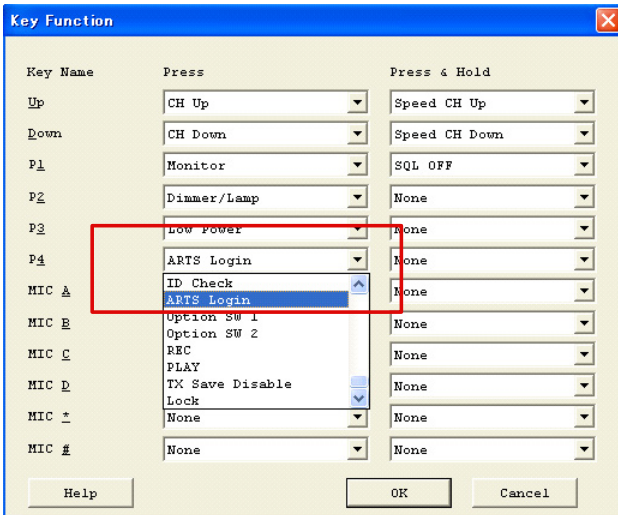
1-4. Program the MDC-1200 ARTS Login Check function key

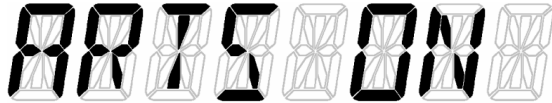❒ Select "**Common**" → "**Key Function**".
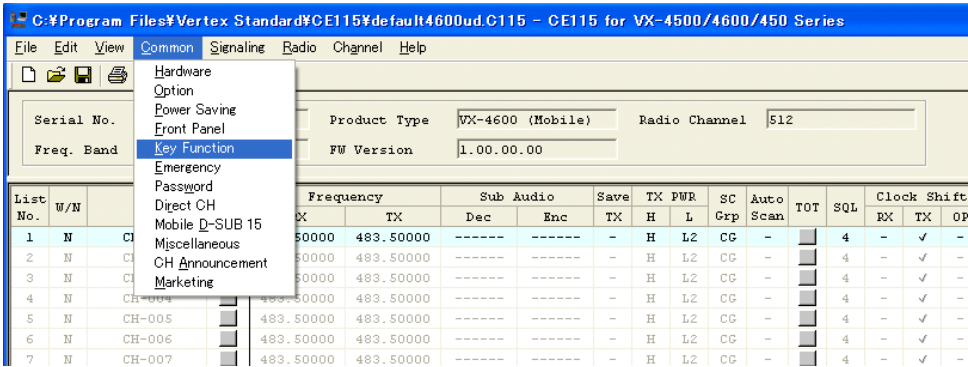
❒ Set the "**ARTS Login**" to the desired keys

2.   HOW TO USE ARTS

2-1. Login / Logout Check
❒   Select the channel that the MDC1200 ARTS is programmed.
❒   The ARTS Mode starts automatically.
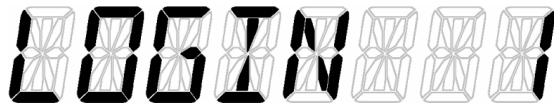
ARTS ON

"ARTS ON" is displayed.
❒   When the other User is confirmed firstly, the TAG is displayed and the Login Beep sounds.
When the station (ID) is not in the List, TAG is not displayed and the ID is shown on the LCD.
When the ID is recognized for 2 minutes, a Logout Beep sounds and the Tag of the station who went out of range is displayed (for 1.5 sec).

2-2. Confirmation of the Login status
❒   Press the assigned Arts Login Key.
❒   During the "Arts Login check mode", the all DOTs at the lower part of the LCD light.
❒   Show the number of the current "Login" stations for 1.5 sec.

LOGIN   1

❒   When the number of "Login" is "0" (zero), terminate the Log in check and the Error Beep sounds.
❒   When the number of "Login" is not "0", show the Log-in User List.

3.   ARTS Login Key operation

3-1. Portable
[**Side 1**] / [**A**] Key: User List Up.
[**Side 2**] / [**B**] Key: User List Down.
[**C**] Key: ARTS Login Check mode ends.

3-2. Mobile
[**P1**] / Mic [**A**] Key: User List Up.
[**P 2**] / Mic [**B**] Key: User List Down.
Mic [**C**] Key: ARTS Login Check mode ends.

EY285X100

Vertex Standard