PLEASE NOTE: The G90 firmware update procedure requires you to install 2 update files – first one for the main body and then one for the display unit. Fred Lesnick has kindly produced a video on how to update the G90 which can be found at this link:

https://www.youtube.com/watch?v=SRX77r667pM&fbclid=IwAR0Yg1rh5zop0fjQAJTr-UbQuTn-yuFaG5iI1wqGZD4q-Ej5Ogax3iQmuw8&app=desktop

Firmware update instructions Update date: 2019.01.26

Machine firmware: G90_DispUnit_FW_V1d04_buid001
Host firmware: G90_MainUnit_FW_V1d04_build002

Release Notes:
1. Fixed the problem that the automatic antenna tuner could not be tuned in CW mode.
   Corrected the problem that the automatic antenna tuner could not be automatically accessed after the TUNE button was started and the tuner was completed.
2. Corrected the default "." and "-" ratios of the CW auto key. The default is 1:3.
3. Added CW auto key "." and "-" ratio adjustment menu. The Ratio menu under the KEY button.
4, add NB menu
 Operational logic:
 When you press the NB button, select "NB SW--->NB Level--->NB Width" three menu items.
 Turn the main knob to adjust the corresponding value.

 Menu meaning:
 NB SW: NB switch, the pulse symbol icon will be displayed when it is turned on; the icon disappears when it is closed.
 NB Level: Threshold value, range 0~10, corresponding signal level is -80~-50dBFS, stepping 3dB.
 NB Width: NB release time, range 0~10, corresponding time is 100us~600us, stepping 50us.

5, add SQL icon
  When the SQL value is not 0 (SQL is open), the SQL icon is displayed in the status bar at the top of the screen; the icon disappears when SQL is closed.

6. Fixed the bug that the cmp compressor of G90_MainUnit_FW_V1d04_build001 software works abnormally.

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The firmware has not been upgraded. The version number after this upgrade is as follows: (can be viewed in the seventh item of the system menu)

Version:
APP: V1.4 (head firmware version)
BASE: V1.4 (host firmware version)