

Method to check software version (BSH-200)

- 1) When turning the power On, the software version (revision level only) of the BSH-200 will be displayed for about a second before the Network ID number is displayed on the status indication LED of the front panel.
- 2) The software version of BSH-200 is also displayed on Info page 5/5 of the OCP-200 and on Info Page with Firmware overlay of the MCP-200.

Method to Install New software (BSH-200)

Note: Boot ROM of BSH-200 should be STR-4873V02, and then software update can be done by file transfer function of OCP-200/MCP-200. If Boot ROM is STR-4873V02, a label indicating its version number is attached near the RS-232C connector of the front panel. If there is no label, please contact Ikegami engineering for assistance.

Software update by file transfer function using OCP-200 is as follows:

- 1) Download software from the download site to your pc, and then transfer to an SD memory card.
- 2) Turn BSH-200 power Off. Set RS-232C channel select switch (left switch) to “F” at the front panel of BSH-200, and then turn the BSH-200 power On.
- 3) Press Maintenance switch on OCP-200, and then press Assign switch. Assign the OCP to the first CCU number of the BSH-200 to be updated. Typically this will be CCU #1 for the first BSH, CCU #7 for the second BSH, etc.
- 4) Insert Memory card with the new software into the OCP.
- 5) Press Maintenance switch, and then press “File Operation” on the LCD display.
- 6) Press “RDF File”, and press “Load”.
- 7) Select the file to be loaded by Rotary Encoder operation and press “Execute”.
- 8) A pop-up window will come up on LCD display. Confirm the file name, and select “Yes”.
- 9) The update file will be transferred to all six CPU blocks for the six CCU channels sequentially, and the Flash ROM of BSH-200 will be updated automatically.
- 10) During updating, the BS/CSU status indicator will blink from 1 to 6 in turn. This indicator will turn off when update is complete, and the pop-up window will also turn off.
- 11) Turn the power Off on the BSH-200, change RS232C channel select Switch back to “0”, and then turn the power back On. Software version will be displayed for about a second on the status indication LED of the front panel of BSH-200. The check sum can be checked together with software version on Info page 5/5 of OCP-200.