

## |The Sleep Mode Function Release Note

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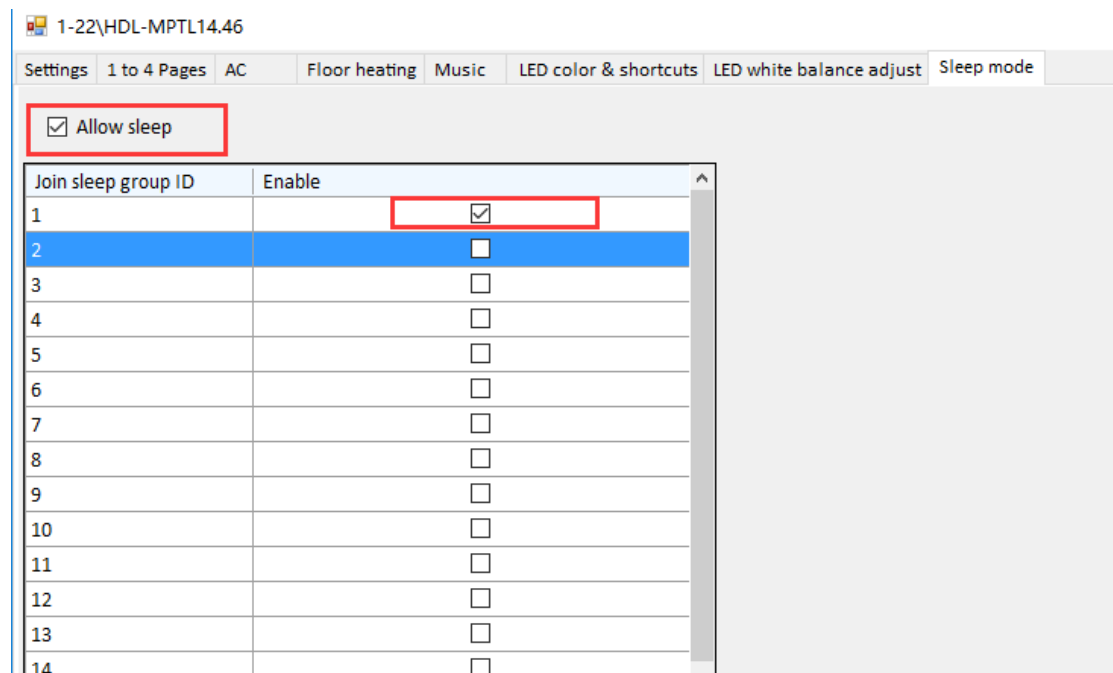
File Name: RN\_The sleep mode function of LCD panel(2018-08-28).pdf

Software version: HDL Buspro Setup Tool 2 V09.44B

Now HDL Buspro system contains 3 kinds of LCD panel: HDL-MPL8.48, HDL-MPTL14.46 and HDL-MPTLC43.46. And the LCD panel support the sleep mode function. The firmware version of HDL-MPL8.48 should be above HDL\_V04.18U(2017-05-22), the firmware version of HDL-MPTL14.46 should be above HDL\_V04.11U(2016-12-22), the firmware version of HDL-MPTLC43.46 should be above HDL\_V04.40U(2017-02-20).

Next is the configuration of the sleep mode function。 I will take an example of HDL-MPTL14.46.

- ① In the sleep mode page, check the “Allow sleep” option, and select the sleep group ID for the HDL-MPTL14.46.



- ② Now I use a button to set the LCD panel intensity, fill in the ID of HDL-MPTL14.46, select LCD & LED type, sleep mode and group ID( The group ID should be selected in the HDL-MPTL14.46), fill in the LCD intensity and the LED intensity. After finishing the configuration, I can set the HDL-MPTL14.46 to a certain intensity by pressing the button.

The screenshot shows a configuration window for a device. The 'Basic information' section includes Subnet ID: 1, Device ID: 26, and Remark: HDL-MPTLC43.46. The 'Current selected page' is 'Page-1' and the 'Current selected button' is 'Button-1'. The 'Button mode' is 'Single ON' and the 'Button name' is empty. The 'Targets' section shows 'Input target number:(1-1)' with 'From' and 'To' both set to 1. There are buttons for 'Read', 'Save', and 'Targets create'. Below this is a table with the following data:

Index	Subnet ID	Device ID	Type	Param1	Group no.	LCD Intensity	LED Intensity
1	1	22	LCD & LED Sleep	Sleep Mode	1	50	50