Method for controlling the subwoofer bass enhancement

on the Goldhorn DSD player.

## 1. Applicable Models:

P5 DSP Ultra/P2 DSP Pro/P3 DSPA Plus/P2 DSPA Pro/P1 DSPA

# 2. Software Compatibility Range:

## **2.1. DSD Player Firmware:**

Version 3.0.16 or above. If you have a lower version firmware, you can upgrade it through the mobile app. (Note: After a successful upgrade, the device may require several minutes to restart.)

#### 2.2. DSP Firmware:

Upgrade the DSP firmware to the latest software version using V1.7.4 tuning software.

# 2.3.Android Mobile APP:

Version V1.0.5 or above. If you have a lower version firmware, you can download by searching "Goldhorn" on Google Play.

## 2.4. Apple Mobile APP:

Version V1.8 or above. If you have a lower version firmware, you can download from the iOS App Store by searching for "Goldhorn" to get the latest software version.

#### 2.5. Pannel Controller for Player:

Version 2.4 or above. If you have a lower version firmware, you can upgrade it through the mobile app.

2.6. Users can view the relevant software version information through the mobile app and DSP tuning software.:





# 3. Instructions for Use:

# 3.1. DSP Configuration:

- A. At least one "Subwoofer Channel" needs to be configured in the "Input/Output" .
- B. Save the settings and unplug the USB tuning cable.



# **3.2.**Pannel Controller for Player:

On the music playback interface, press and hold the " $\upsilon$  ||" button for 5 seconds, then release it to access the subwoofer volume adjustment interface. Rotate the volume knob to adjust the subwoofer volume level.



# 3.3.Mobile APP:

On the music playback interface, click the "-+" icon to access the subwoofer volume adjustment interface. Click the "+" and "-" buttons or drag the volume slider to adjust the subwoofer volume level.



