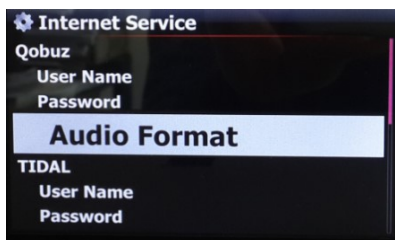# The X12 Official Firmware Release Note (R0124)

① **Release date : January 25th, 2018**
② **The version of updated firmware : R0124**
③ **Refer to the below for the contents updated from R0108 to R0124**

A. New Functions

1 Added option to select Hi-Res streaming of Qobuz at SETUP

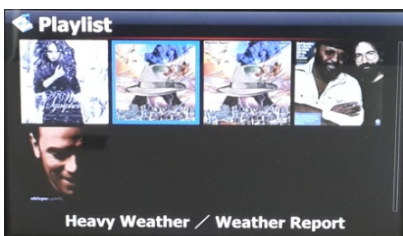Go to SETUP > Internet Service > Qobuz

2 Added Artist information on the Now Playing Screen

This function will be effective in below cases only;

* In case that all tracks(songs) of Album don't have same artist in play of MusicDB or Network Stream

* In case that all artist of selected 8 songs are not same in play of Browser

3 Added the function to list up Playlists by Cover Art View

You can change display modes(Text or Cover Art) by pressing TEXT/ART key of remote control

4 Added 45 minutes option to the SLEEP mode option

5 To use Folder.jpg as Album Cover Art

In case that song file has no 'cover art' inside, if there is 'folder.jpg' or 'image file same as song file name' in the folder, it will be used as Cover Art

6 **Show real-time status of Background Backup Process**

In 'Background backup', if you want to see its current status, go to SETUP > MusicDB > Backup
Place the cursor on the 'Backup' and press MENU to open backup progress status

B. Improvement

1 **Improved code related to LAN and WLAN connection**

2 **Enabled Album Cover Art download services like Google**

3 **Improve code related to Qobuz(add Artist info on Qobuz album list)**

4 **Cleared bug that device crashes as soon as iService icon is activated and key inputs**

Thank you very much!