

CASE STUDIES

Conception to Execution

Libre Sync

LIBRE™
WIRELESS TECHNOLOGIES

Libre enables the Music systems with Multi Room Audio capabilities while providing full scale support for DMR and DMP playback.

 Cumulations®

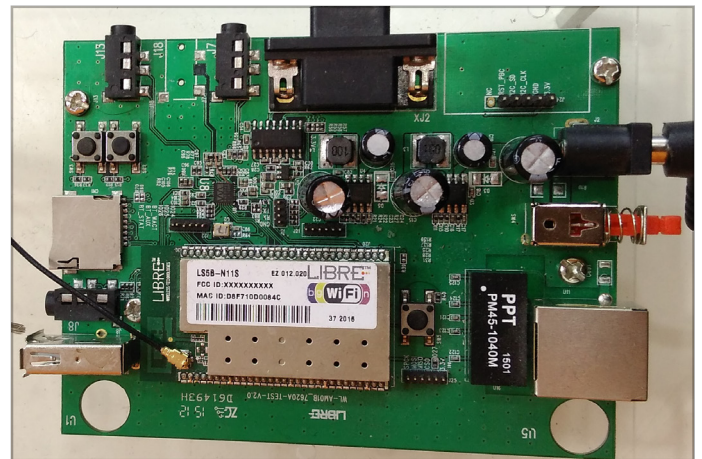
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Client

Libre enables the Music systems with Multi Room Audio capabilities while providing full scale support for DMR and DMP playback. It also provides users to connect to on line music services like Spotify,Dezer, Tunein and other Internet Radio stations.

User Problem

Standalone speakers mostly offers limited abilities as they simply render that songs to the music system that they are connected physically. With such speakers user has problem in exploring songs from multiple sources and allows user choose songs from all his connected his devices in the network.



Connectivity

Libre works with WiFi and Wifi Direct technologies. Mobile App interacts with Libre's Speakers with WiFi while WiFi Direct is used by speakers for their mutual interaction and syncing.

Client benefits

Mobile Application constituted the De-facto UI for the Music speakers, It allowed the user to interact with the music systems in a easy and simple way to explore all the abilities of the speakers. Device configurations and presets were easily controlled through mobile app, guiding the user in each step for easy on boarding.

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App Function & Solution

Application provides the UI interface to manage individual and also the group of speakers. It provides user with a sleek interface managing the speakers, joining them into a group, Setting up into the Home WiFi, Firmware Upload etc.

