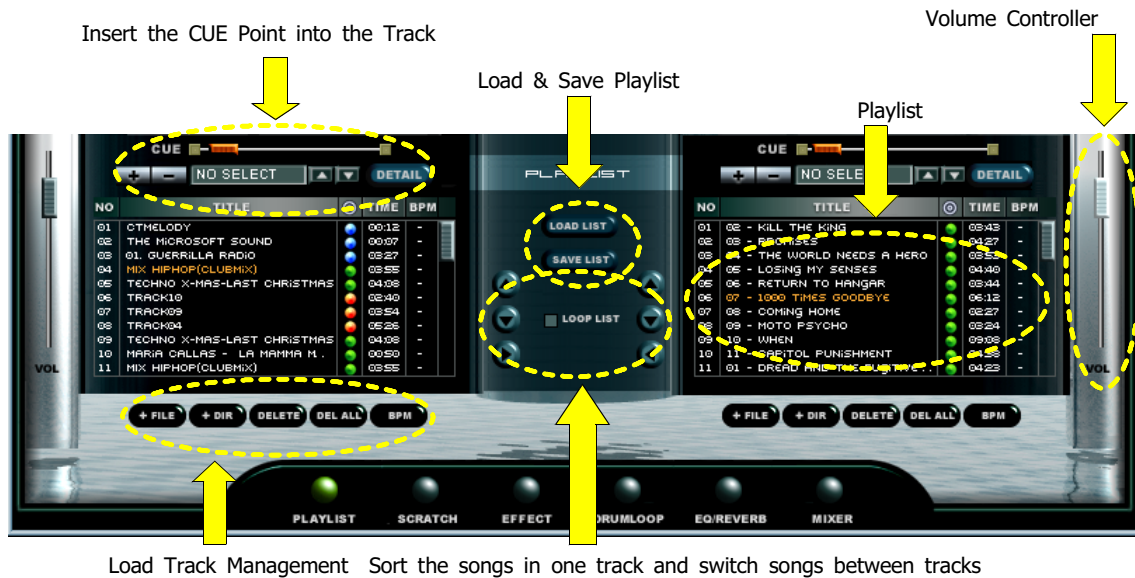# 6. Function of DJPAD2020

6.1 Play List

(Fig. 11) Play List

   Play List contains the information about the tracks of song for the play. It is the basic function of the DJPAD2020 S/W. It manages the song list, controls each track volume, makes sorting of the songs and inserts the CUE point into a song.

● Play List
 In Play List, you can read out the files for the play from your hard drive or CD Rom in your PC. There are some buttons to read out files for the play -"+FILE", "+DIR", "DELETE", "DEL ALL", "BPM".

   When you read out the file for playing, click the "+FILE" button, then you will see the file open window.   You can choose the directory and the file you want, then open it. The chosen file will be attached in the list with the some information - track No., title of song, type of file and playing time of the song.   Play List can handle CDA (CD Audio tracks of the PC CD-Rom), MP3 and Wave files.   Users can recognize the file type by the color of the small circle next to the file name (orange is CDA, green is MP3, and blue is wave file).   The below is the playlist figure with various file types loaded.

(Fig. 12) Wave, CD, MP3 files Loaded in the Playlist

If you click "+DIR", you can choose the just the directory (file will not appear in open window).   All the songs in the chosen directory will be read out to list with one click to open the directory.   So, if you save the files in your specific directory, you can read out all the songs very easily with this function.

"DELETE" button is to erase a file in Play List.   You click the file in the list, then the chose line will change the color. Then you click the "DELETE" button, the chosen file will be disappeared in the List.   "DEL ALL" button is also to erase files in Play List. In this case, if you click this button, all the files in the list will be removed at one time. "BPM" is to calculate BPM of song.   It will be explained in BPM function part.

There is a slider beside the Time and BPM in the list. This slider is to move the display window of the list when there are too many songs to see in one list window. You can click the slider, then it will be highlighted.   Now it is under control of the slider in DJPAD2020 H/W.

● Volume Controller
Volume controller is used to control the volume of the playing song.   As we described in Chapter 4.7, it is working together with the virtual turntable.   If one of the virtual turntables is active (background of the virtual turntable is highlighted), this volume slider of the active virtual turntable will be highlighted automatically, so that you can control the volume with the volume slider in H/W.   Of course, if the both backgrounds of the virtual turntables are highlighted, automatically the slider in the Cross Fader will be activated. In this state, you can also choose the volume controller in Play List to control the volume of one of the tracks.

But at this moment, the both turntables are still active.   So you can go back to the Cross Fader controller by clicking the slider in Cross Fader to be highlighted.   However, we recommend easy way to get back to the Cross Fader Mode from the other active

sliders.   You can just click on any other point, then the Cross Fader slider will be activated automatically.   So you do not really have to move and click on the slider of Cross Fader.   Please remember that this method is available under Cross Fader mode (both backgrounds of the virtual turntables are highlighted)

● Load, Save and Loop List

 In the center of the list, there are some buttons like "LOAD LIST", "SAVE LIST", "LOOP LIST" and some arrow buttons - "▲", "▼", "▶", "◀".

 "SAVE LIST" button is to save the play list as a file in your PC.   Users can save the play list of both tracks including all the information about the song - Cue Point, BPM data and etc.   It usually opens "My Documents" directory and save the list as lst file. So, you can type your own file name to read out the list next time.

 "LOAD LIST" button is to load a saved play list - by "SAVE LIST" before - from the directory of your PC.   Usually, it opens the "MY Documents" directory and looking for the lst file.   You can choose and open the file you want.   Then, you will see that songs are loaded with the information of the songs like Cue Point, BPM data.

 Save and Load List is very useful and convenient method, so that you do not have to read out each song from the different directory.   You will just save one time of your favorite songs list and load all the songs by the click and open of one file. Furthermore, it is very important function to remix and play for the next time because it saves the information of each song in the list. For example,   you can save Cue Point and BPM of songs, and you can use this information without any additional work.

 "LOOP LIST" button make it possible to play the listed songs continuously one by one in order as in the play list of the each track.   So. if the first song of A track is finished, then it will play the second song of the same track automatically.   Then it will play continuously until the DJPAD2020 S/W is ended.   In this case, both tracks A and B are independent to each other.   Anyhow, if you play A or B track, or both tracks DJPAD2020 will play continuously without stopping.

 "▲,▼" buttons are to sort the order of the song in the List of one track. After you choose a song in the list and click "▲" button, then the order of the chosen song will be switched with the above song.   In a contrary way, if you click "▼" button, the order