In-System Tuning

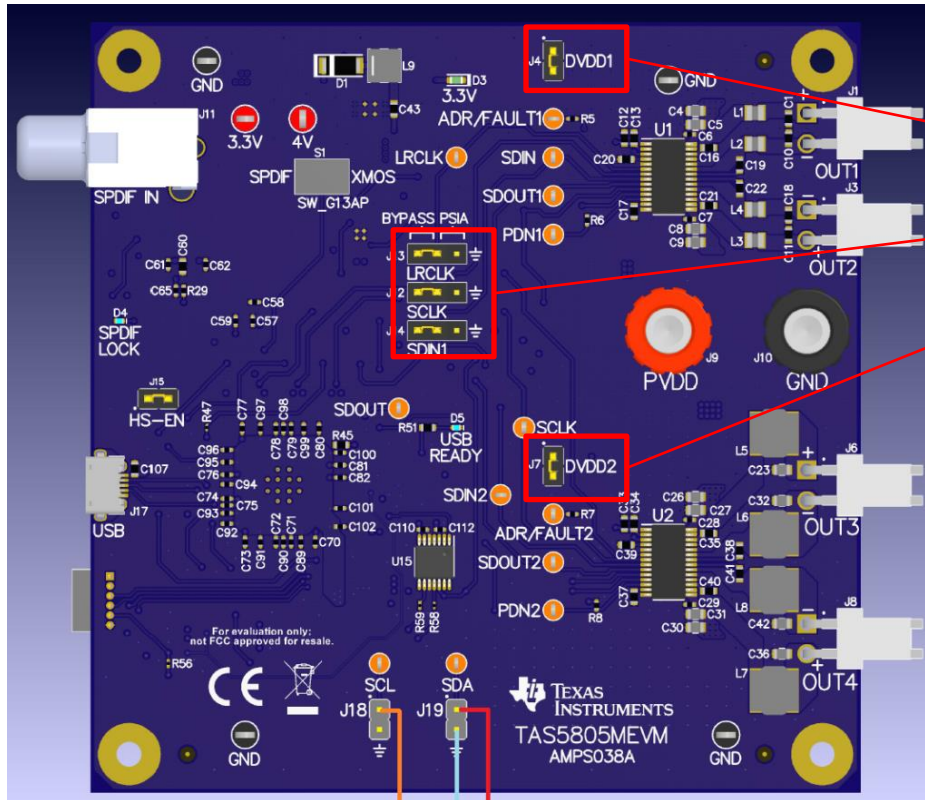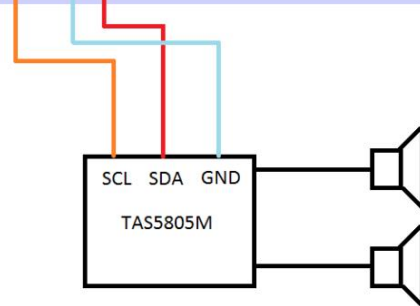TEXAS INSTRUMENTS
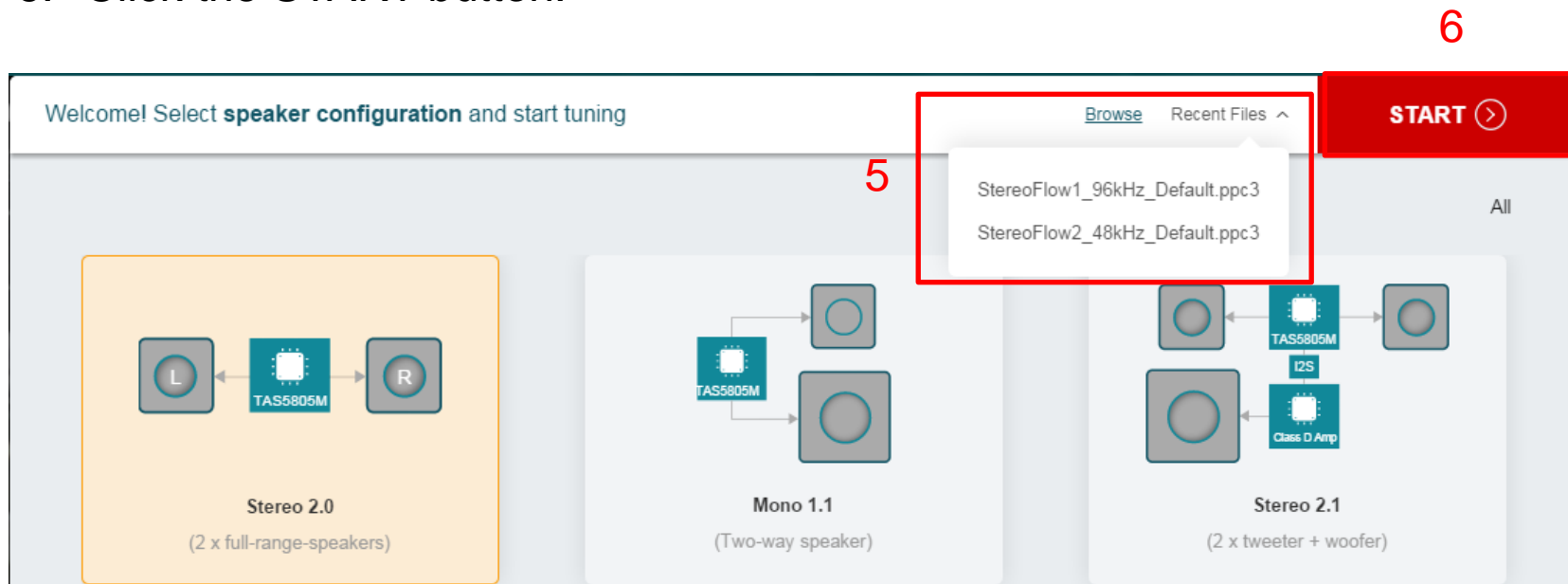
Hardware Connections

Make sure all these jumpers are removed
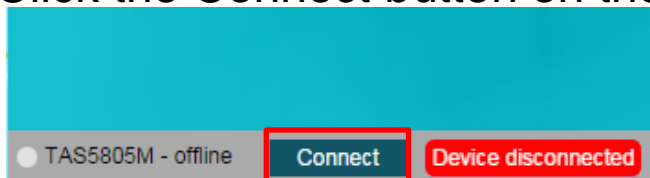
TEXAS INSTRUMENTS

Step 1

1. Connect a TAS5805MEVM to your PC.
2. Power on TAS5805MEVM.
3. Plug in a Micro USB cable from the PC to TAS5805MEVM.
4. Launch PPC3 and go to TAS5805M app.
5. Load your tuning file(.ppc3).
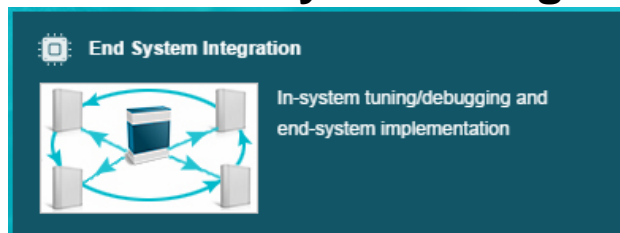6. Click the START button.

TEXAS INSTRUMENTS

Step 2

1. Click the Connect button on the bottom.

2. Go into **End System Integration**.

3. Select **In-System Tuning** and choose the right sample rate and device i2c address. Click the "Connect in system tuning mode" button.
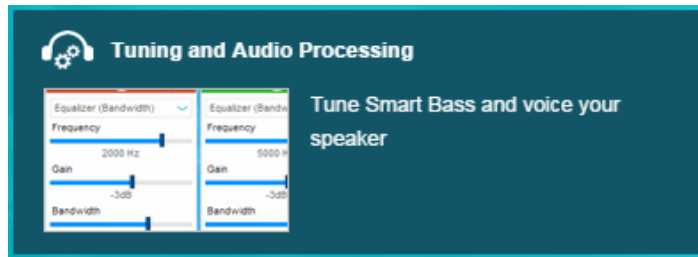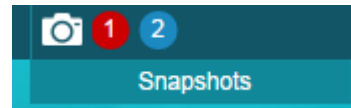
Step 3

1. Make sure the "Disconnect (System Tuning)" button shows.
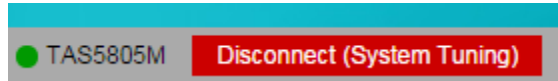
2. Open **Tuning and Audio Processing**. This will load tuning settings to the target TAS5805M device in the end system.

3. Select the desired **Snapshot** if any has been saved before**.**

4. Make changes to your existing tuning settings.

TEXAS INSTRUMENTS