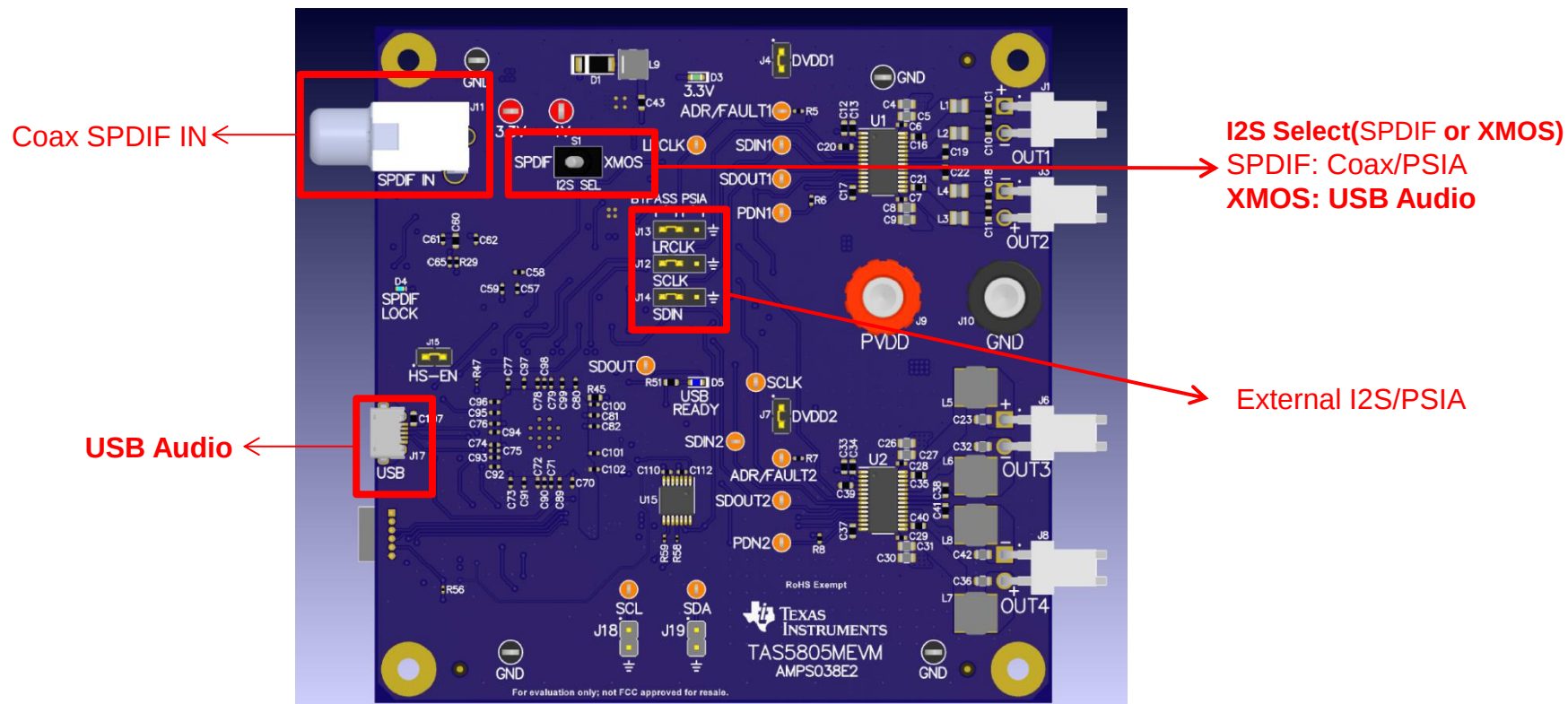


TAS5805M USB Audio Setup

Luis Fernandes de Pina
MPAA Applications

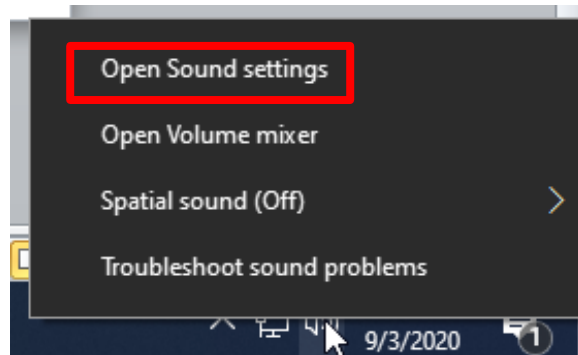
TI Information – Selective Disclosure

TAS5805MEVM Audio Input Configuration



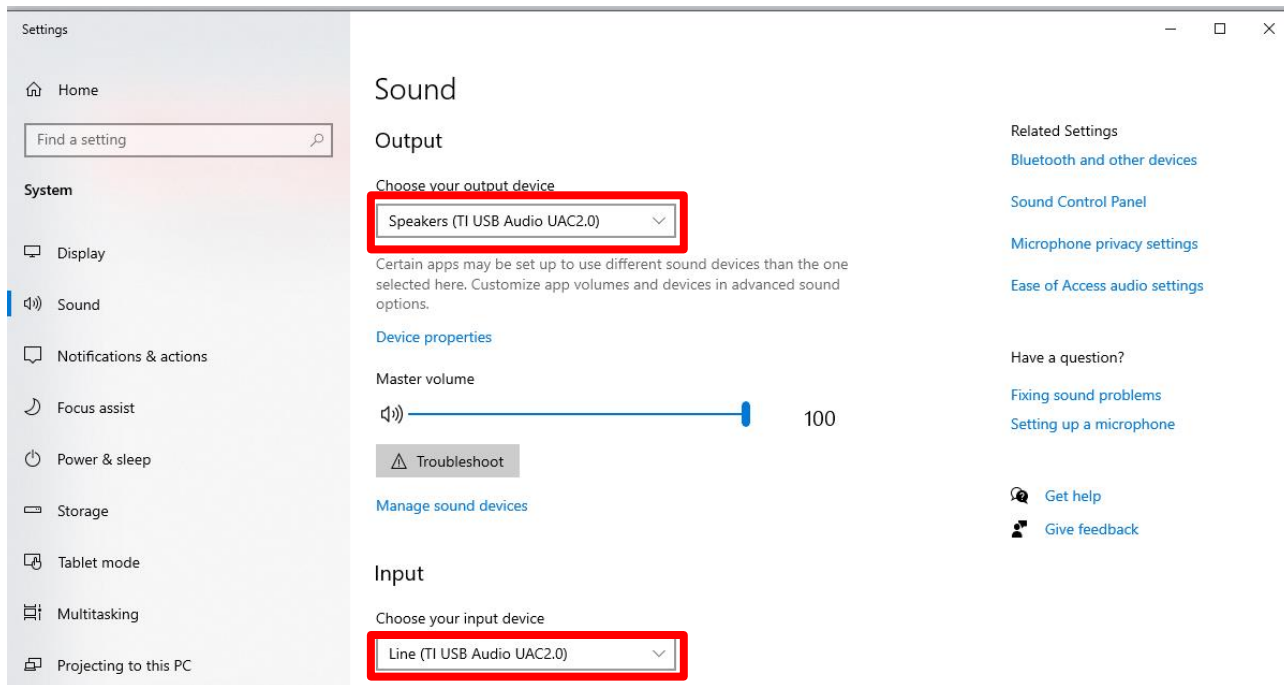
USB Audio Setup

1. Connect USB cable and Power on TAS5805MEVM
2. Open Sound Settings in Windows by right-clicking Speaker/Volume control in the taskbar



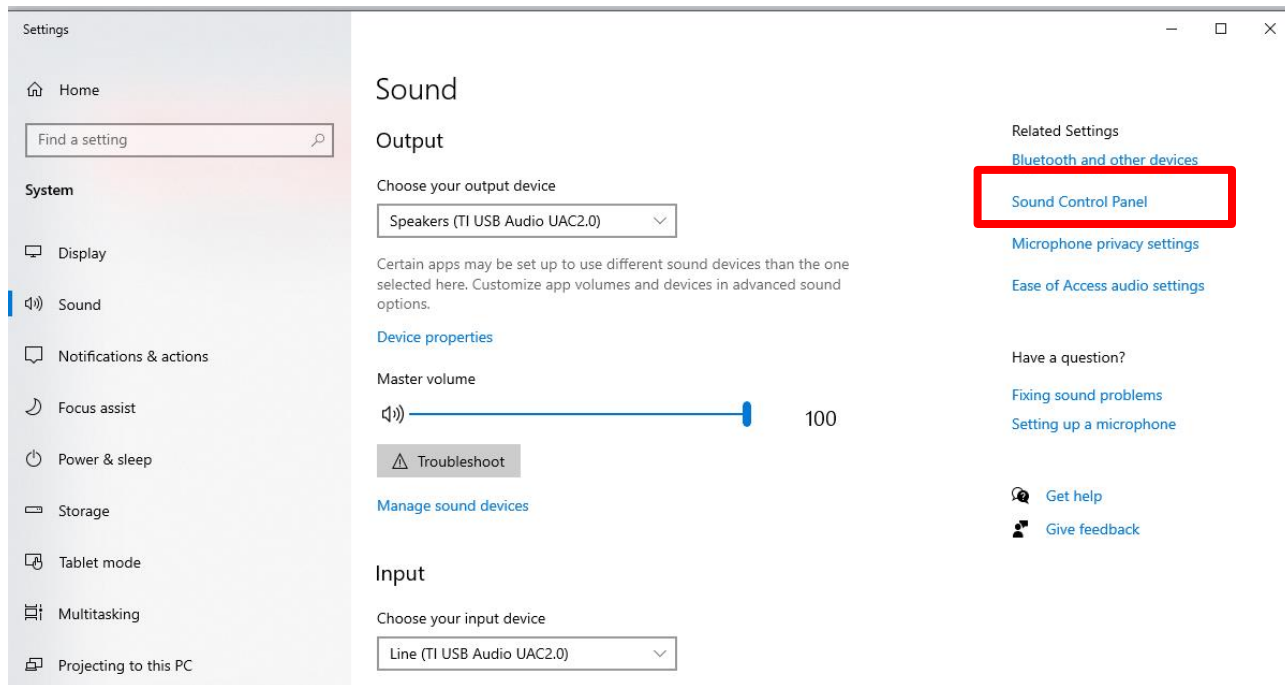
USB Audio Setup

3. Make sure TI USB Audio UAC2.0 is selected in sound control panel



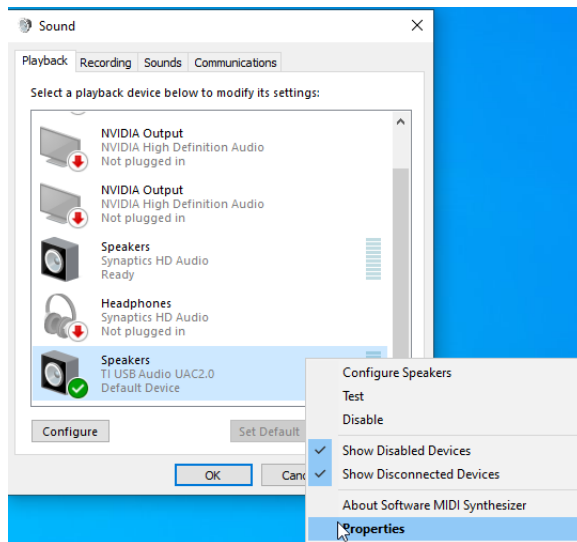
USB Audio Setup

4. Open the Sound Control Panel in related settings



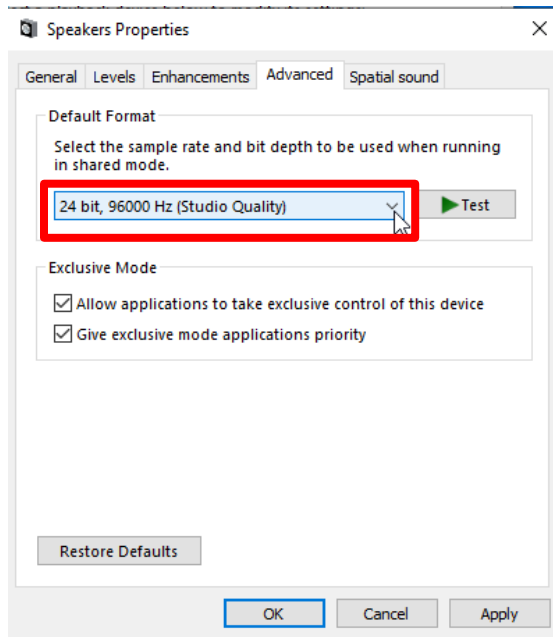
USB Audio Setup

1. In the Sound Control Panel in the Playback tab go to TI USB Audio UAC2.0 and open Properties by right clicking the device



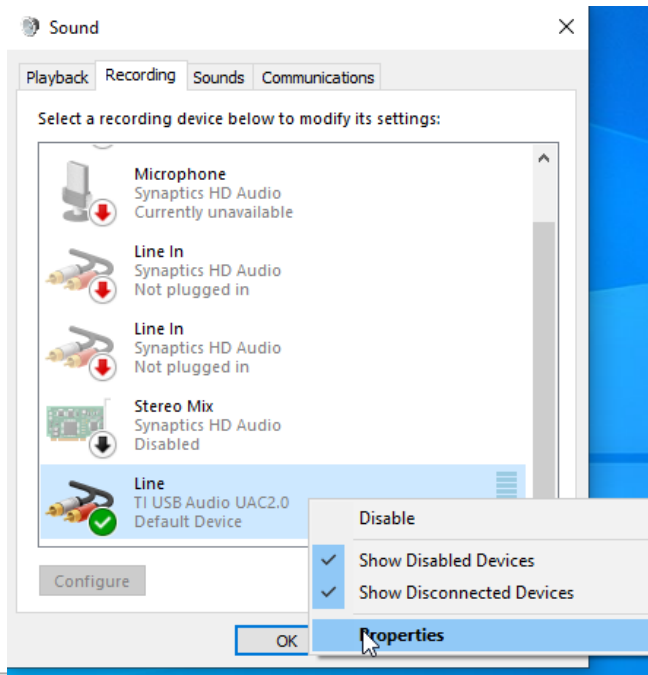
USB Audio Setup

1. In the Advanced Tab under Speaker Properties change the default format to a supported 24 bit sample rate(in this example 96kHz), and click apply



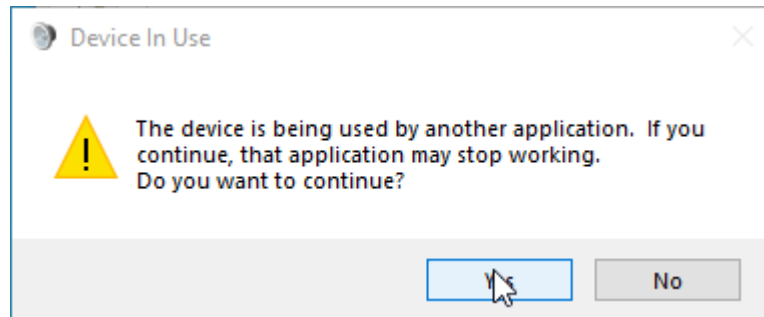
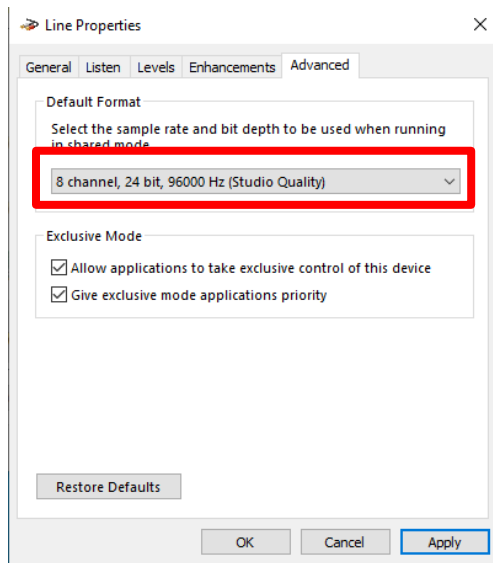
USB Audio Setup

1. In the Sound Control Panel in the Recording tab go to TI USB Audio UAC2.0 and open Properties by right clicking the device



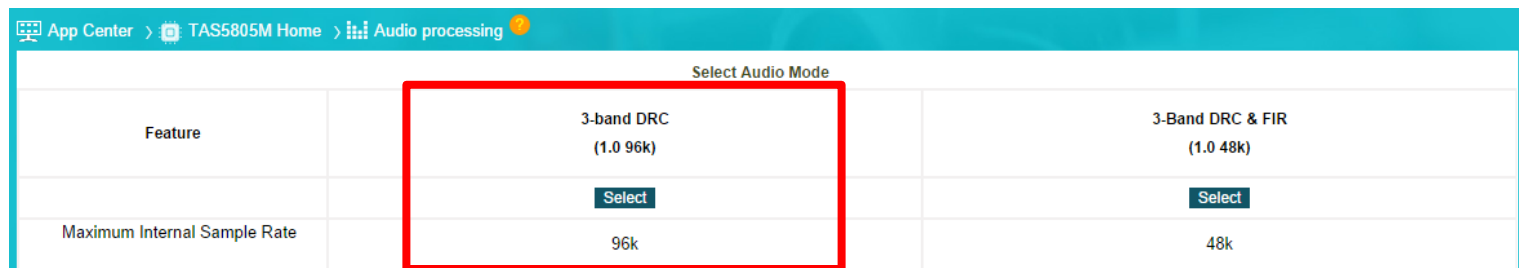
USB Audio Setup

1. In the Advanced Tab under Speaker Properties change the default format to a supported 24 bit sample rate(in this example 96kHz), and click apply. Say yes if you get a prompt about the device being used by another application



USB Audio

- Once the windows settings is configured, Open PPC3 & connect to the device. Make sure to pick a process flow that supports the selected sample rate. You should then play audio through your computer as normal once the EVM is initialized.



96k Process Flow selected since Windows Audio was configured as 96k