Onboard Microphone Recording : MIC → PGA → MAL → HPL/LOL

Jumper Settings

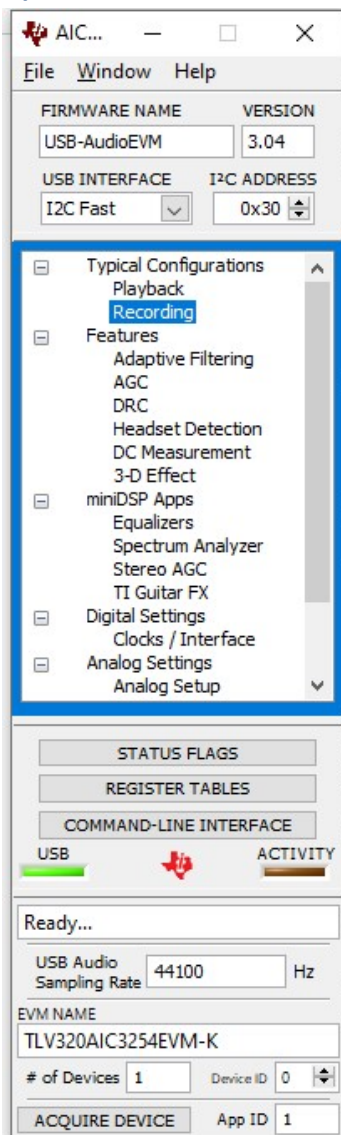   **W1 – 2-3**
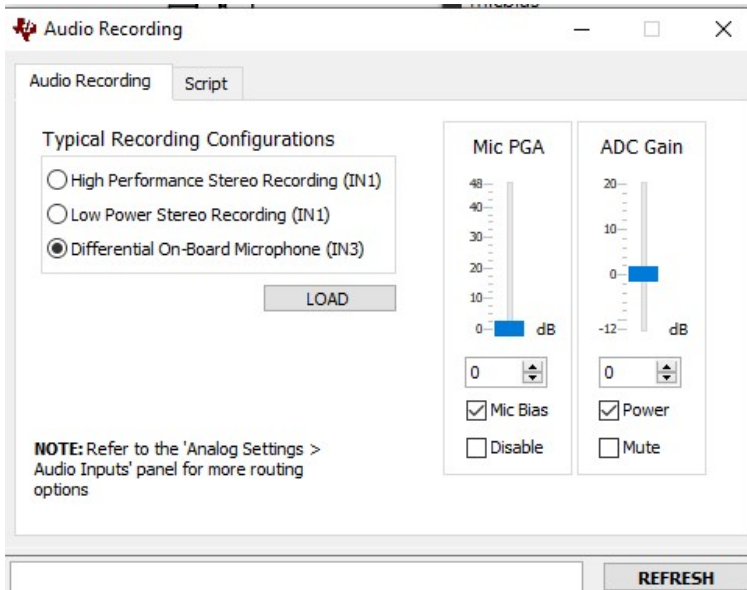   **W5/W6/W7/W2/W3 – Installed**
    W8 – 2-3
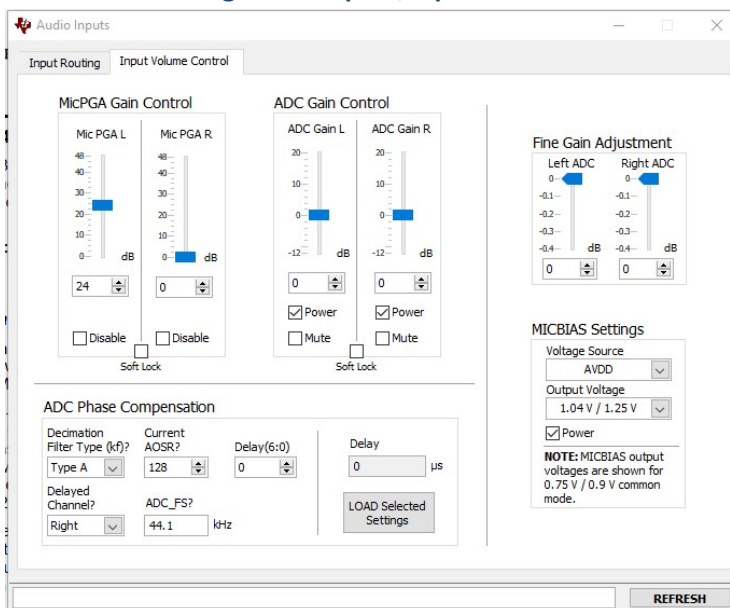   **W4 – Removed**

Procedure

1. **Open GUI – Ensure USB LED is green and USB Audio Sample Rate is valid as shown**
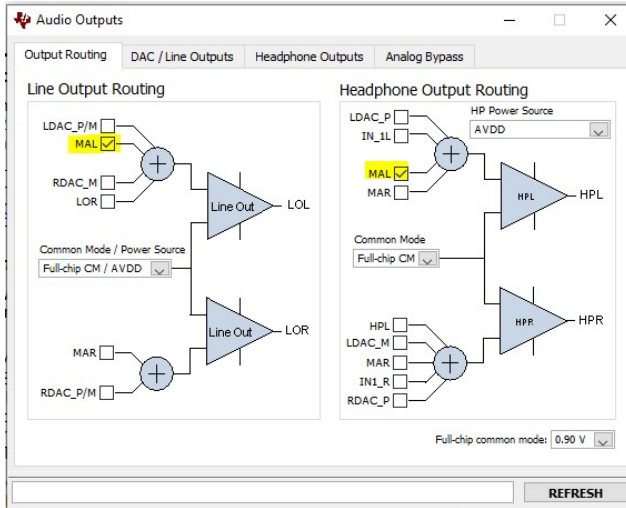
2. **Open Recording Panel from Typical Configurations; select Differential On-Board Microphone; click LOAD to program Device.**

3. **Set PGA Gain using Audio Inputs/Input Volume Control**

4. Set Mixer Amplifier Left (MAL) as the LOL and HPL Inputs

5. Power Line and HP outputs

6. **Observe/Listen to Line Out/HP Out on scope/headphones.**