**Persistent State Note (Applies to All Use Cases)**

**“In all use cases, the current app state—including signal chain layout, DSP module parameters, loaded audio file, and timeline position—can be saved and restored. This is accomplished by saving session data in a format appropriate to the application (e.g., project JSON), and stored in a user-selectable file location.”**

* Saved state includes:
  + List and order of DSP modules
  + Parameter values per module
  + Audio file reference (absolute or relative path)
  + Zoom, timeline, and visual tool states
* Restore operation reconstitutes the full editing environment
* Session save format may eventually support versioning or tagging

This clears the table for us to focus on the **real behavioral differences** between use cases—creative intent, plugin interaction, live usage, etc.—instead of whether the system is tracking its state.