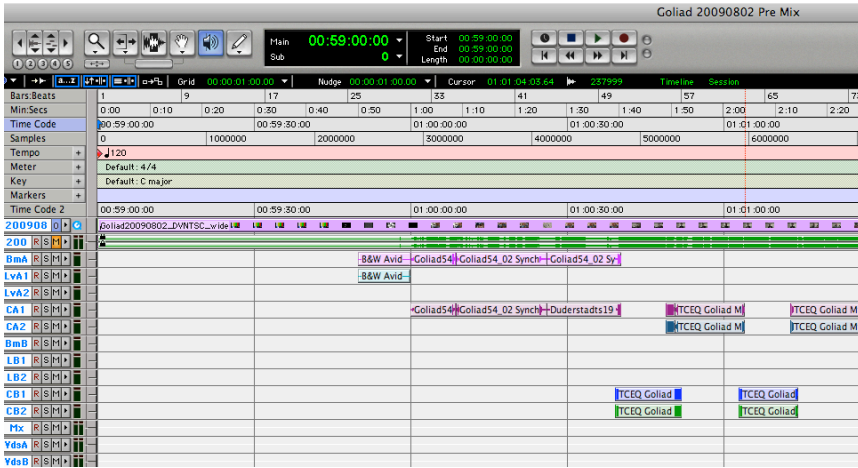
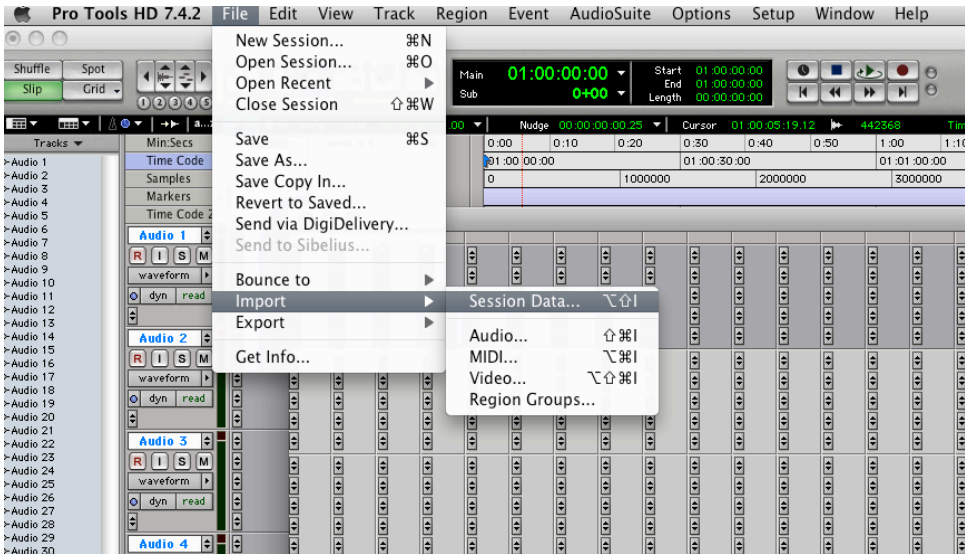


### ProTools Mixing Final Output Printmaster Workflow

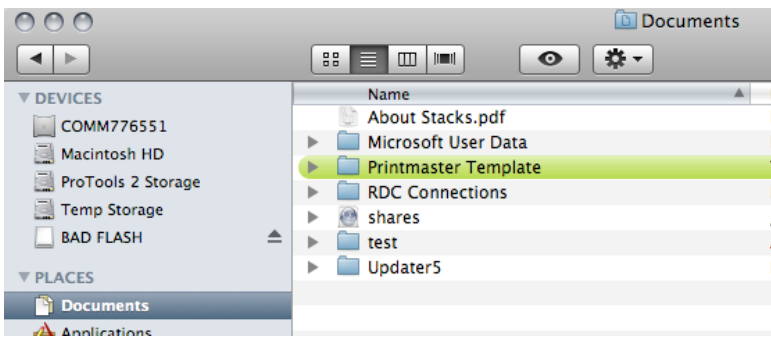
When finished mixing and ready to make the 5.1 and the ltrt tracks.



Go to File>Import>Session Data

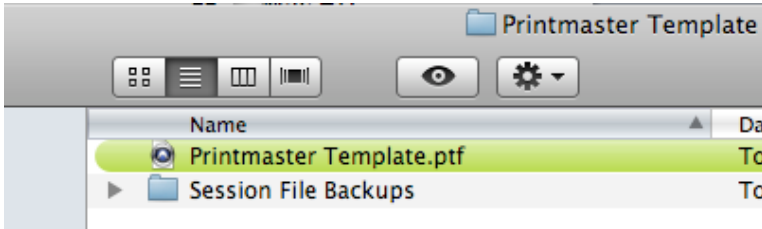


Navigate to the Printmaster Template save in the Documents Folder of the Mac HD

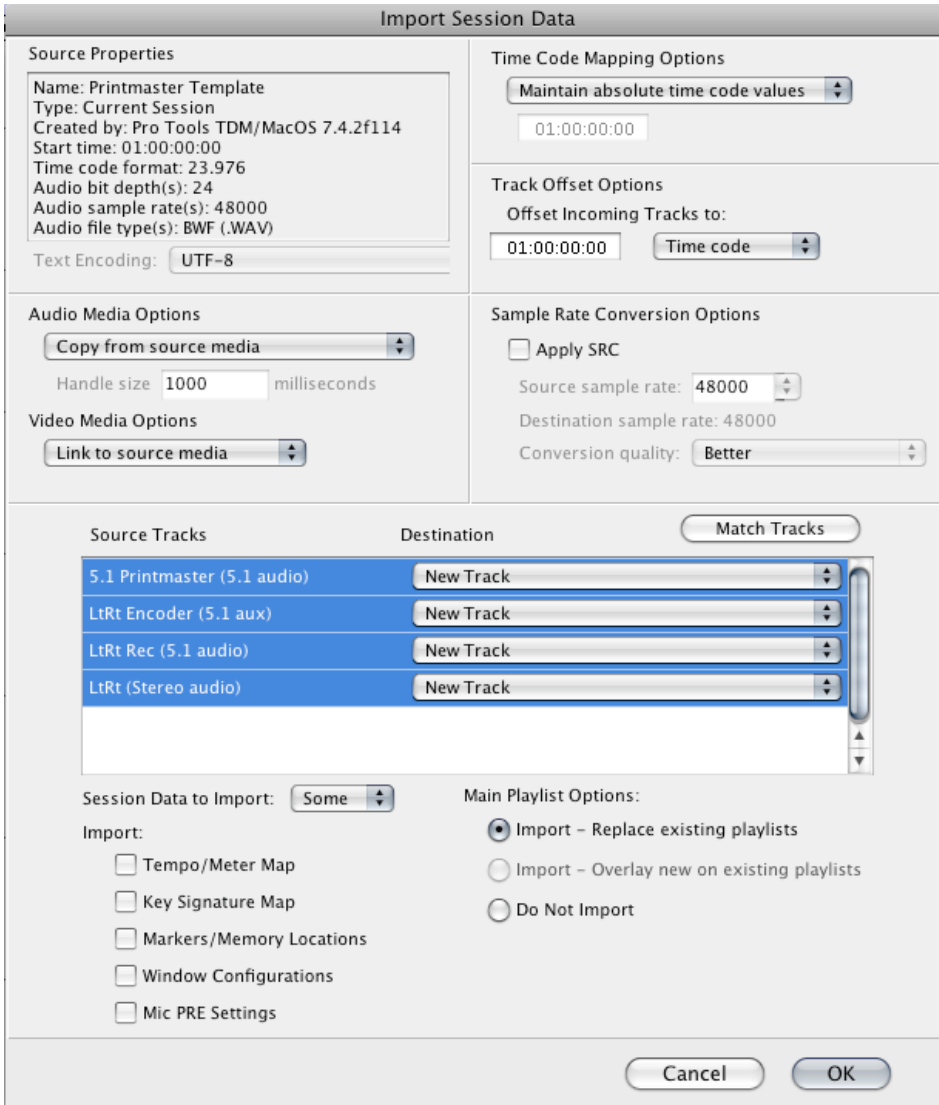


ProTools Mixing Final Output Printmaster Workflow

Open this folder and select the ProTools session

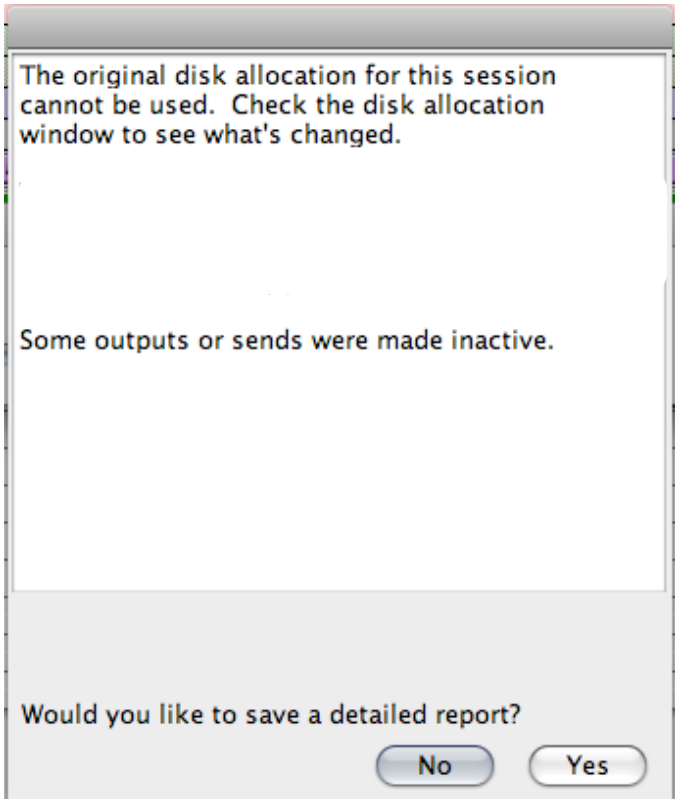


Import Session Data Settings. Select all 4 tracks to import as New Tracks>Copy from source media>Link to source media and Maintain absolute time code values



Click No on this window

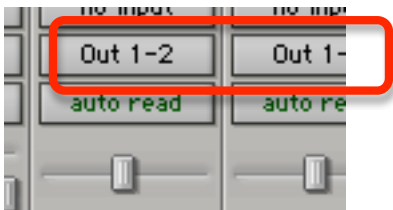
ProTools Mixing Final Output Printmaster Workflow



After the 4 tracks import, select all the tracks in the session (holding down the alt/option key and selecting a track will select all the tracks)

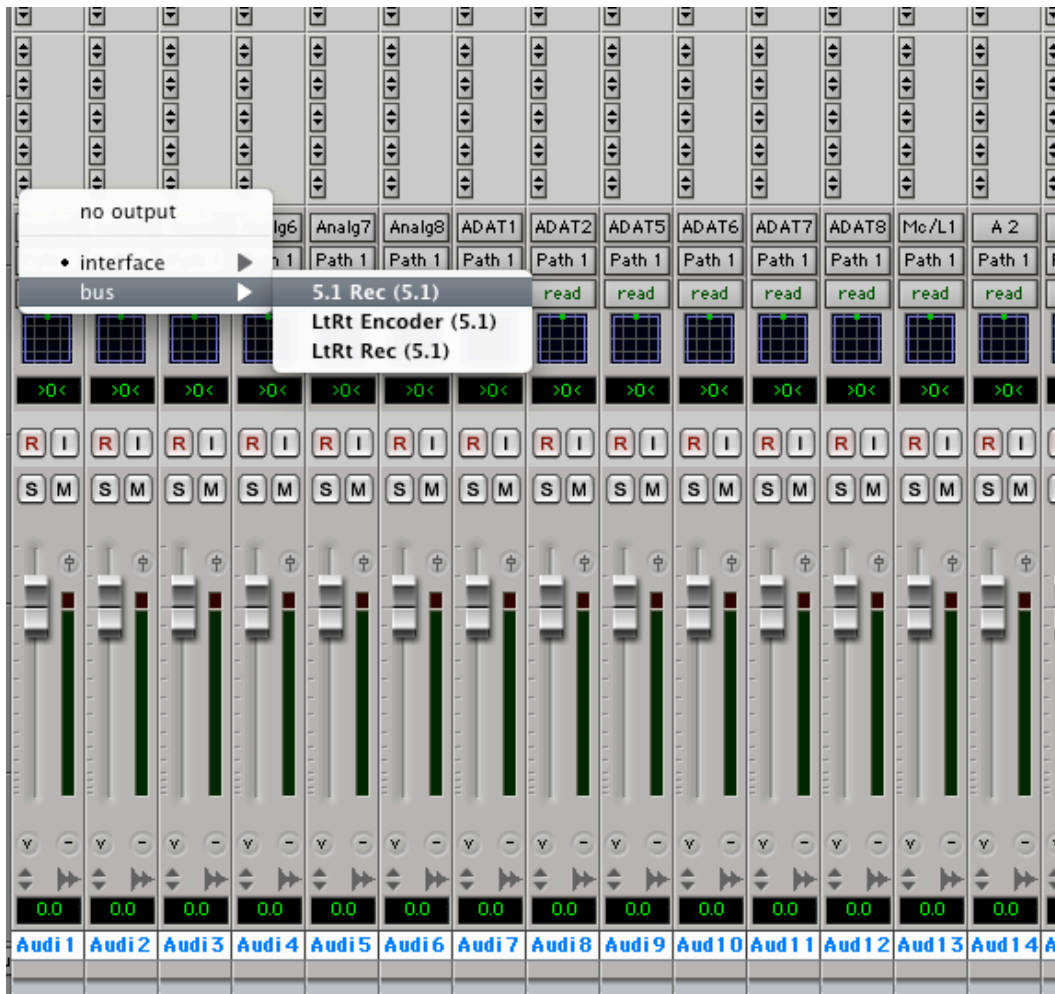


Then change the output of each track by again holding down the alt/option key and selecting the Out 1-2 or Output path in the "Audio Path Selector"



ProTools Mixing Final Output Printmaster Workflow

Change the output path to bus to the 5.1 Rec (5.1) path

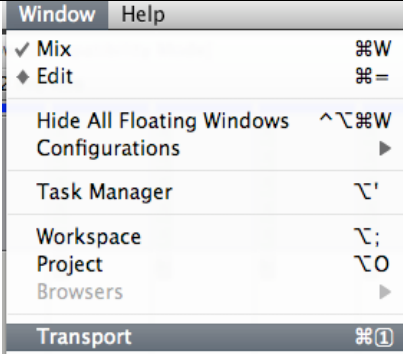

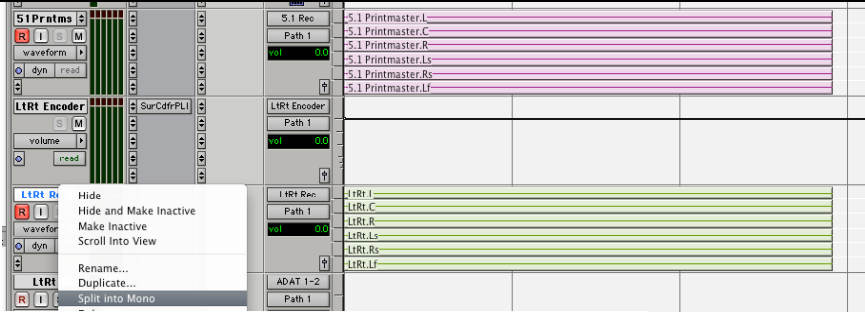


ProTools Mixing Final Output Printmaster Workflow

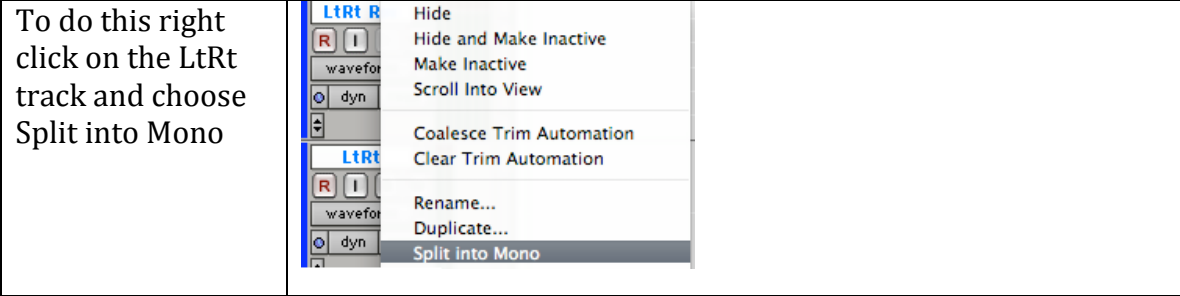
Set the 5.1 Printmaster and the LtRt Rec track to "R" record

The screenshot shows a section of the ProTools mixing console with five tracks. From left to right, the tracks are: 'Analg3', '5.1 Rec', 'LtRt Encoder', 'LtRt Rec', and 'ADA12'. The '5.1 Rec' track has its 'Record' button set to 'R' (red) and 'Monitor' set to 'M'. The 'LtRt Rec' track also has its 'Record' button set to 'R' (red) and 'Monitor' set to 'M'. The 'Analg3' track has 'Record' set to 'I' and 'Monitor' set to 'M'. The 'LtRt Encoder' track has 'Record' set to 'I' and 'Monitor' set to 'M'. The 'ADA12' track has 'Record' set to 'I' and 'Monitor' set to 'M'. Each track has a volume fader and a 'vol' meter showing 0.0. The track names at the bottom are '34 Aud35', '51 Prntmst', 'LtRt Encodr', 'LtRt Rec', and 'LtRt'. There are also some notes at the bottom: 'Set all tracks to 5.1 Record' under '51 Prntmst' and 'Use this track to make your interl' under 'LtRt'.

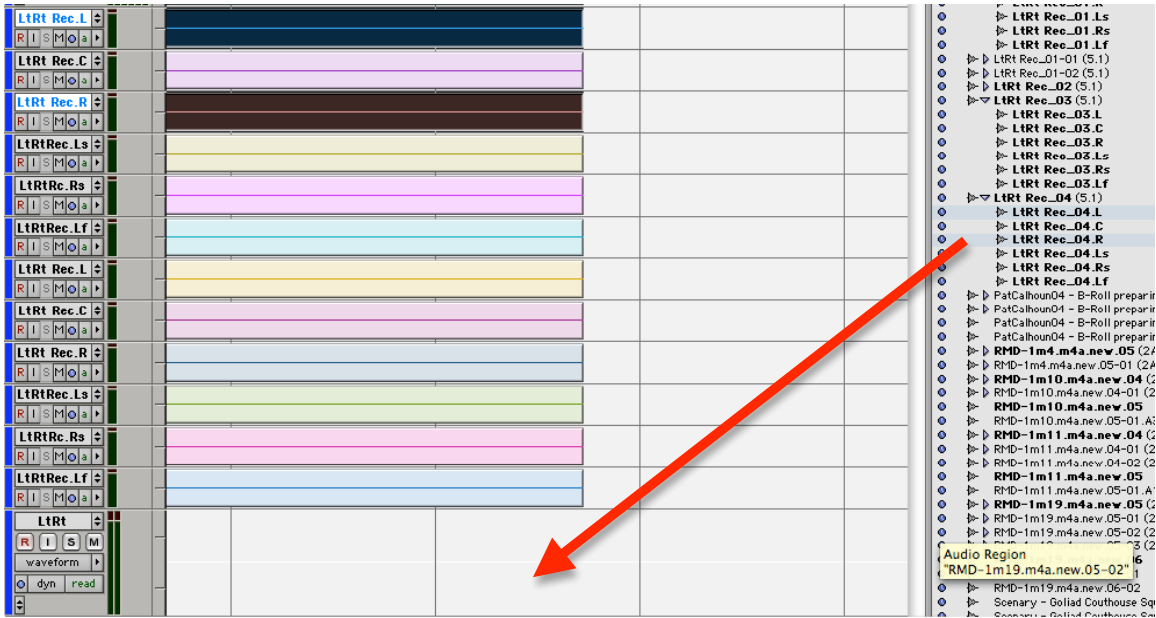
ProTools Mixing Final Output Printmaster Workflow

<p>Open the Transport tool Go to Window&gt;</p> <p>Transport</p>	
<p>Click the Red Record button and then the blue Play button to start the playback and recording of the LtRt and 5.1 outputs</p>	
<p>The outputs will be created in real time and can be monitored in the mix window so one can see the process working.</p>	
<p>Once finished the tracks will look like 6 channels shown here. But want to export the LtRt as an interleaved .wav</p>	

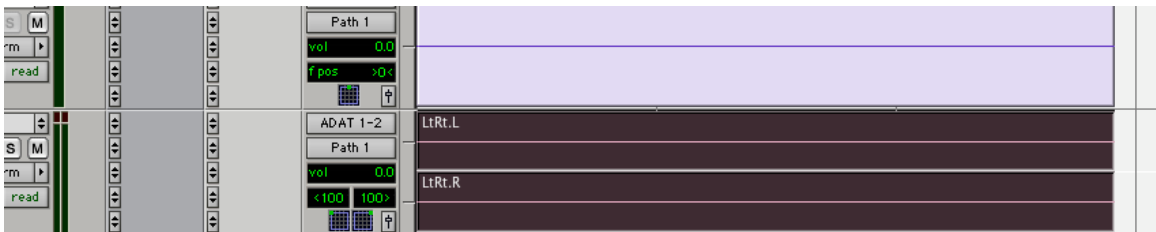
ProTools Mixing Final Output Printmaster Workflow



Next select the LtRt L and the LtRt R in the Edit window and they will be highlighted in the side bar Regions window when selected. Drag them from the Regions window to the LtRt track with nothing in it.



So the track looks like this



ProTools Mixing Final Output Printmaster Workflow

The next step is to export the selected "Regions" as files.

Make sure the tracks are selected in the edit window which will highlight them in the "Regions" window. Then click on the "Regions" title bar



decision to postpone\*.new.07\_01-01.A1

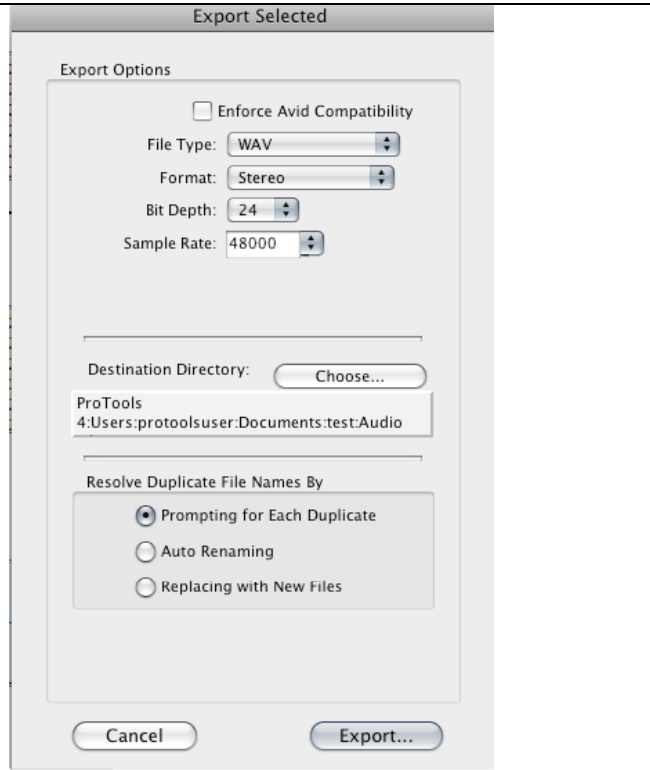
Choose "Export Regions as Files"

A screenshot of the ProTools interface. The top part shows a timeline with markers at 0:00, 0:10, 0:20, 0:30, 0:40, 0:50, 1:00, 1:10, 1:20, 1:30, and 1:40. Below the timeline is a track list with various tracks like 'LrRt Rec. 03.' and 'LrRt Rec. 04.'. A red box highlights the 'LrRt Rec. 04.' tracks. A text box with an arrow points to this box, containing the text: 'Selecting the tracks here will highlight them in the "Regions" column'. On the right side, a context menu is open over the track list, with 'Export Regions as Files...' highlighted. Other menu items include 'Clear Find', 'Select Parent in Project Browser', 'Show', 'Select', 'Sort by', 'Clear...', 'Rename...', 'Auto Rename...', 'Time Stamp...', 'Replace Region...', 'Compact...', 'Export Region Definitions...', 'Export Region Groups...', and 'Recalculate Waveform Overviews'. A red arrow points from the text box to the 'Export Regions as Files...' menu item.



ProTools Mixing Final Output Printmaster Workflow

Choose the Export Selected as a  
WAV  
Stereo  
24 Bit 48 K  
  
choose a destination directory and  
click on Export



These are the files that each student  
needs to output true 5.1 and LtRt  
  
6 tracks of 5.1 audio labeled  
properly and an LtRt labeled  
properly.

