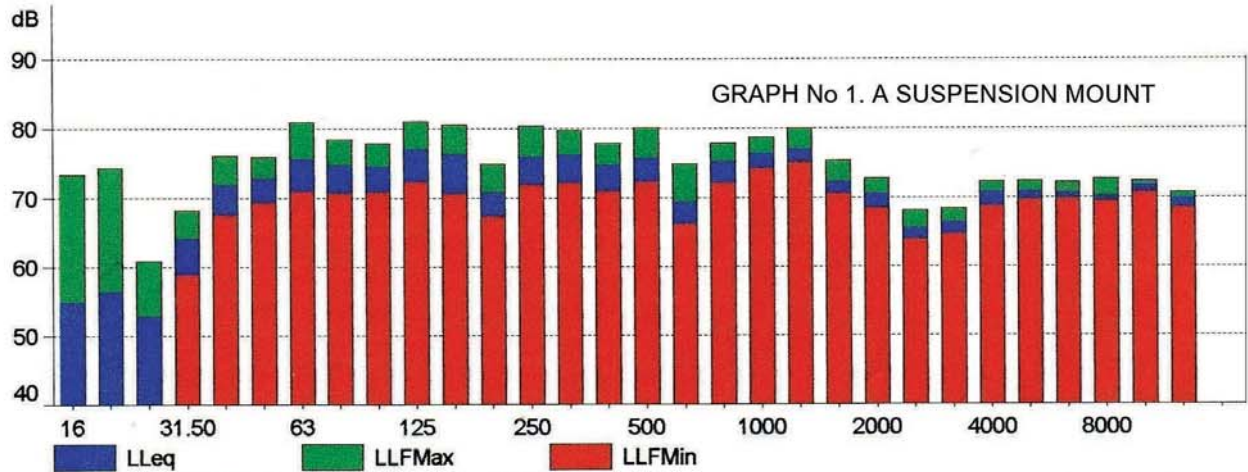
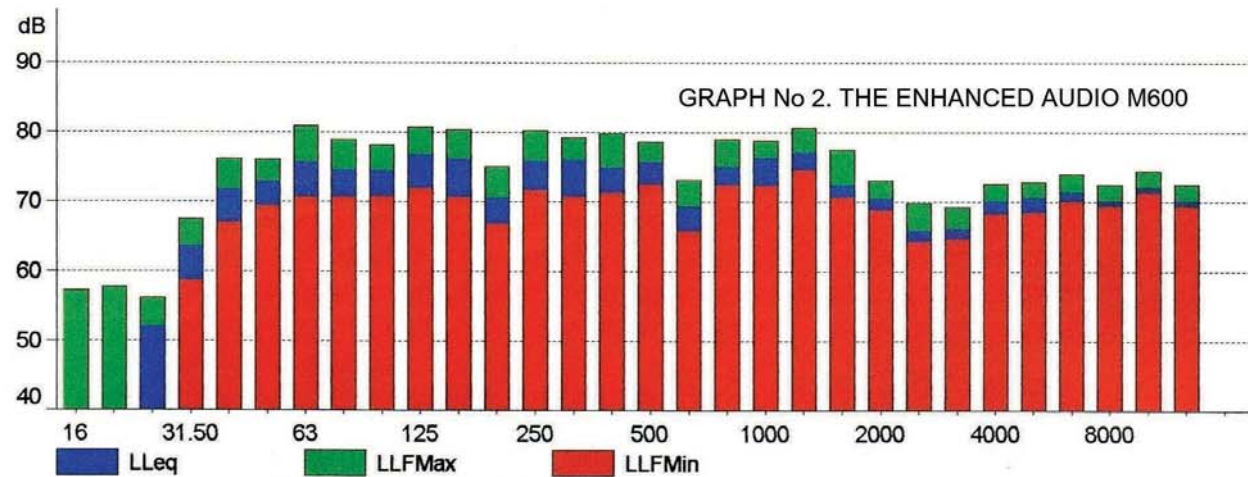


# SOUND ANALYSIS COMPARISON GRAPHS



Cursor: (A) Leq=84.6 dB LFMax=85.6 dB LFMin=83.9 dB

Legend: Average Continuous Level (Blue), Maximum Continuous Level (Green), Minimum Continuous Level (Red)



Cursor: (A) Leq=84.6 dB LFMax=86.1 dB LFMin=83.9 dB

Legend: Average Continuous Level (Blue), Maximum Continuous Level (Green), Minimum Continuous Level (Red)

Sound Analysis Comparison Graph No 1.

Displays the results of a piece of music recorded with the microphone held within a suspension mount.

Sound Analysis Comparison Graph No 2.

Displays the results of the same piece of music recorded with the microphone held within the Enhanced Audio M600. A significant reduction in the transmission of infrasonic vibrations can clearly be seen.

With the reduction of these frequencies the M600 provides an audibly tighter and extended bass response, cleaner treble and improved detail.

These comparative tests were conducted by positioning a microphone in front of a speaker at a measured distance and height in the recording area of a professional recording studio. A piece of recorded music was then played back through the speaker at a preset level with the microphone held firstly within a suspension mount and secondly within the Enhanced Audio M600. Monitoring the microphone at a preset level in the control room of the recording studio, a B&K 2260 Sound Analyser also positioned at a measured distance and height within the control room recorded the results of the different methods of mounting the microphone.