

GRAPH OF REPRODUCER CALIBRATION TAPE

This graph shows the signal levels of each frequency recorded on this calibration tape.

This graph is plotted during production to monitor the recording process and is our assurance to you that the levels on this tape meet our specifications.

See the publication "Choosing and Using MRL Calibration Tapes...", Section 5, for MRL's calibration tape specifications.

The graph consists of two staves read from left to right, top to bottom.

The center line for each staff ("0 dB" and, for tapes with two levels, "-10 dB") has been omitted so that deviations from the average level can be seen more easily.

One millimeter on the level scale corresponds to a level difference of 0.2 dB.

The dynamic response of the graphic level plotter used here corresponds to that of the Standard Volume Indicator (vu meter) of IEC Std 60268-17 (1990-09), "Sound System Equipment, Part 17: Standard Volume Indicators".

Tape Fluxivity Level relative to Reference Fluxivity value on label / [dB]



Frequency / [Hz] 1000 Hz 500 8k 16k

Relative Level continued...



32 63 125 250 500 1k 2k 4k 8k 10k 12.5k 16k 20k 1000 Hz