

Smith, Pete
Room Tuning

1979 studio sound 21, No 6, 58-60, 62

Levels at each and every frequency involved

If a pure tone reading of the control room is undertaken, then the results obtained are often confusing but more often informative (fig. 1a, 1b). Here we can see the performance of every standing wave present in a typical control room. Whether peak or trough, to

FIG1a PURE TONE STANDING WAVE

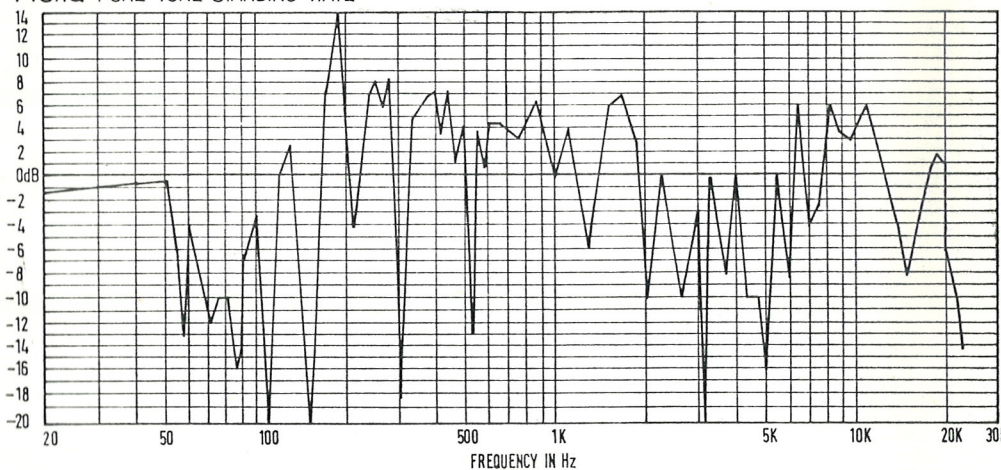


FIG 1b $\frac{1}{3}$ -OCTAVE ANALYSIS OF SAME RESPONSE AS MEASURED FROM A CENTRE POSITION IN A CONTROL ROOM

