

FIG. 2. Bach's First Brandenburg Concerto (linear scales). (a) Spectral density of audio signal, $S_V(f)$ vs f ; (b) spectral density of audio power fluctuations, $S_{V^2}(f)$ vs f .

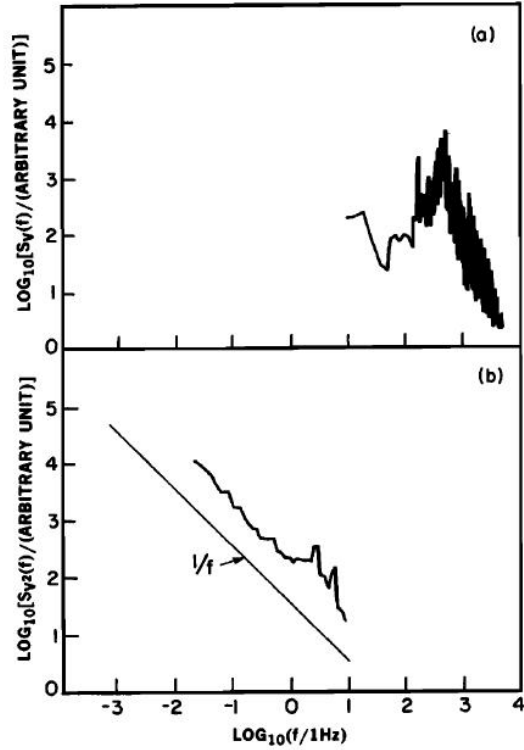


FIG. 3. Bach's First Brandenburg Concerto (log scales). (a) $S_V(f)$ vs f ; (b) $S_{V^2}(f)$ vs f .

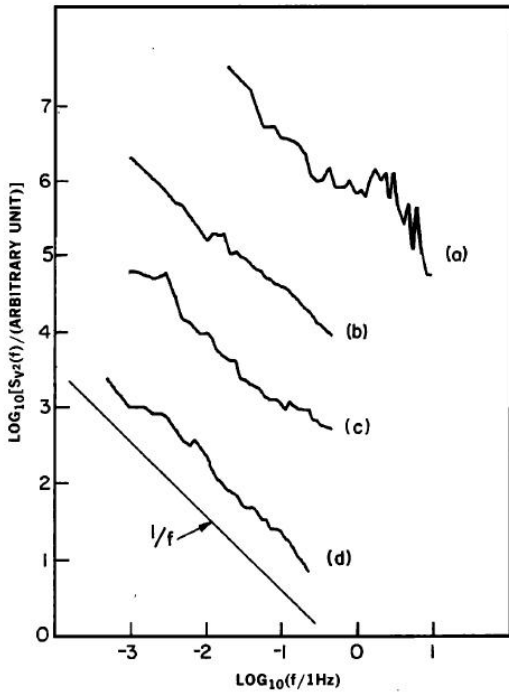


FIG. 4. Spectral density of audio power fluctuations, $S_{V^2}(f)$ vs f for (a) Scott Joplin piano rags; (b) classical radio station; (c) rock station; and (d) news and talk station.

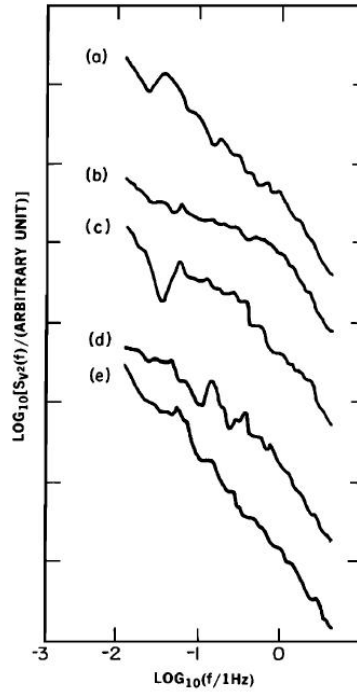


FIG. 6. Audio power fluctuation spectra densities, $S_{V^2}(f)$ vs f for (a) Davidovsky's Synchronism I, II, and III; (b) Babbitt's String Quartet number 3; (c) Jolas' Quartet number 3; (d) Carter's Piano concerto in two movements; and (e) Stockhausen's Momente.