

Vore D. Kleis, J.A.v. Forstel & P. SWARTE, Transmrs. of
AES Convention Brussel '79 Sp.- & Mus.- Progr....

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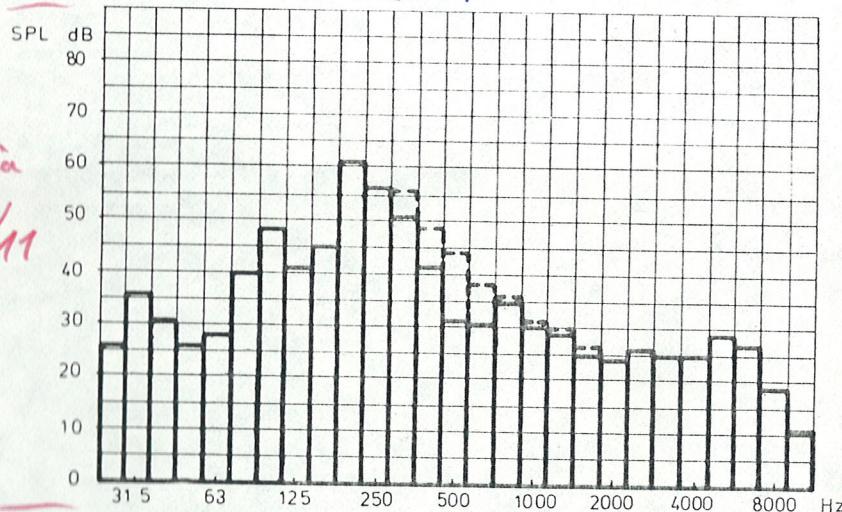


Fig. 3 Power spectrum level, expressed as sound pressure level in third-octave frequency bands, of noise in the passenger's cabin of an aircraft at horizontal flight.

— Noise spectrum
- - - - Equivalent masking spectrum (incl. "extended masking")

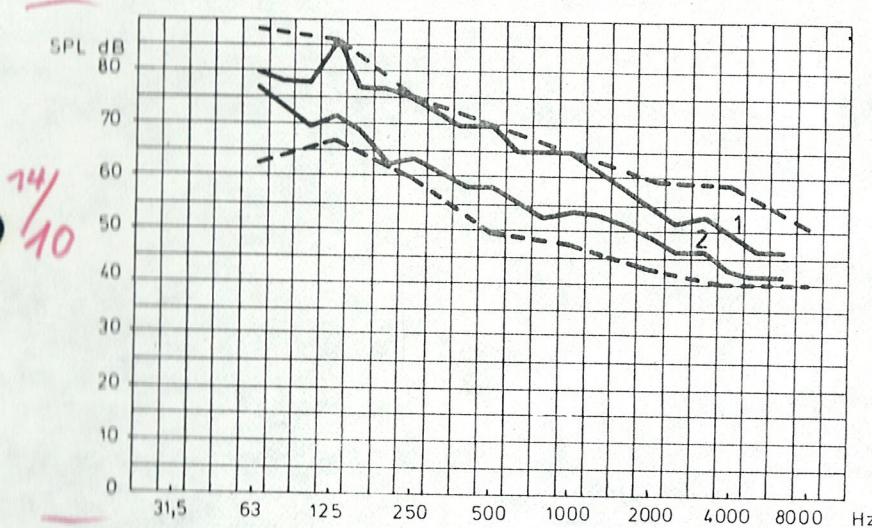


Fig. 4 Power spectrum levels, expressed as sound pressure levels in third-octave frequency bands, of the interior noise of passenger cars.

- - - - Upper and lower limiting curves for the range of interior noise for 15 different cars, traveling at 110 km/h.
1 Specific car of this group Noisy type SPL 82 dBA
2 Specific car of this group Quiet type SPL 72 dBA