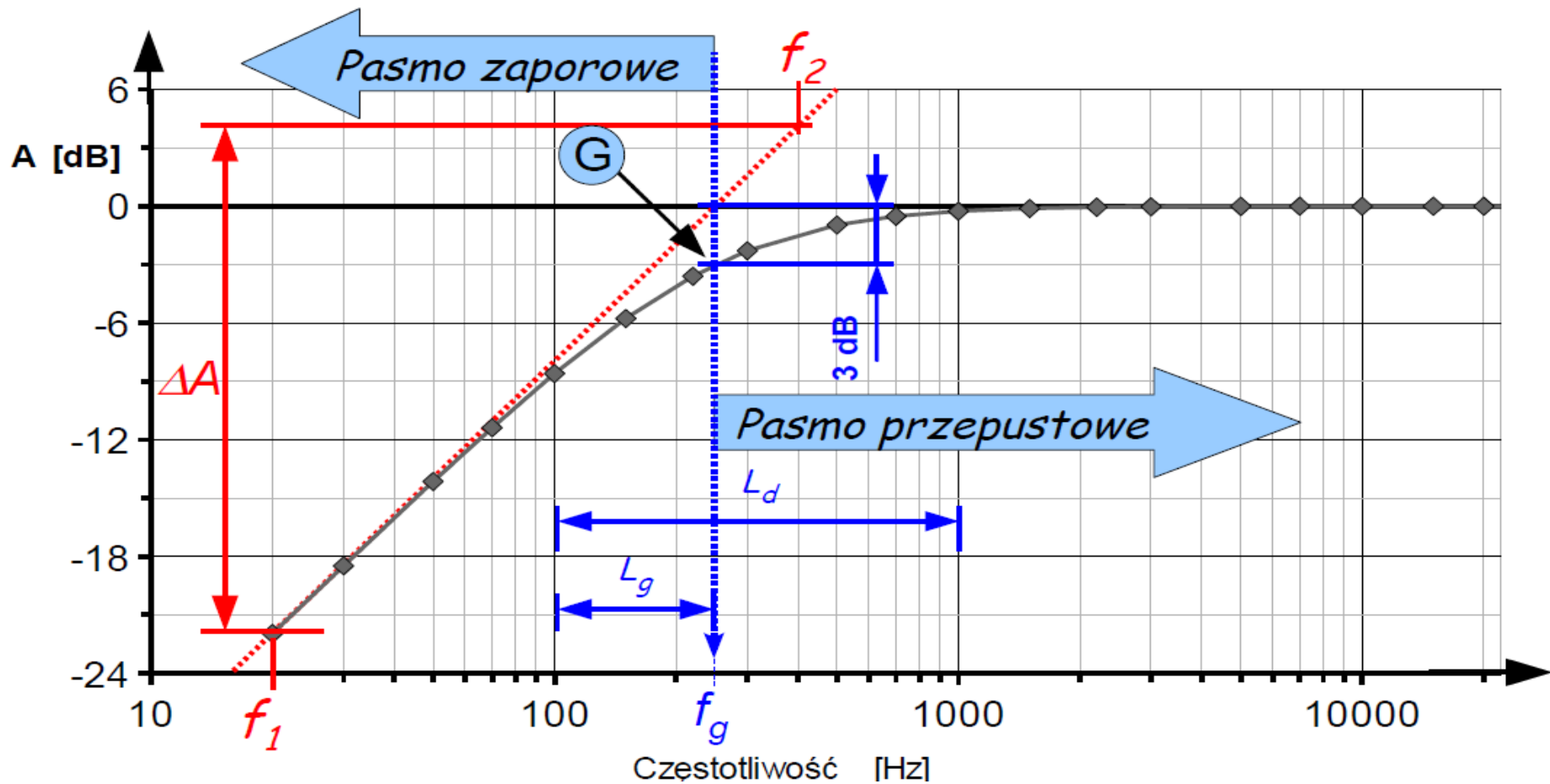


DOBÓR FILTRÓW (Antyaliasing)



$$\frac{\Delta A \cdot \lg 10}{\lg(f_2/f_1)} \text{ [dB/dekadę]} \quad \text{lub} \quad \frac{\Delta A \cdot \lg 2}{\lg(f_2/f_1)} \text{ [dB/oktawę].}$$

$$\Delta A = 26 \text{ dB}, \quad f_1 = 10 \text{ Hz}, \quad f_2 = 400 \text{ Hz};$$

$$\frac{\Delta A \cdot \lg 10}{\lg(f_2/f_1)} = \frac{26 \text{ dB}}{\lg(400/10)} = 19,98 \approx 20 \text{ dB/dekadę} \approx 6 \text{ dB/oktawę.}$$

DOBÓR FILTRÓW (Antyaliasing)

