

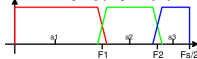
BSL Sound

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Model

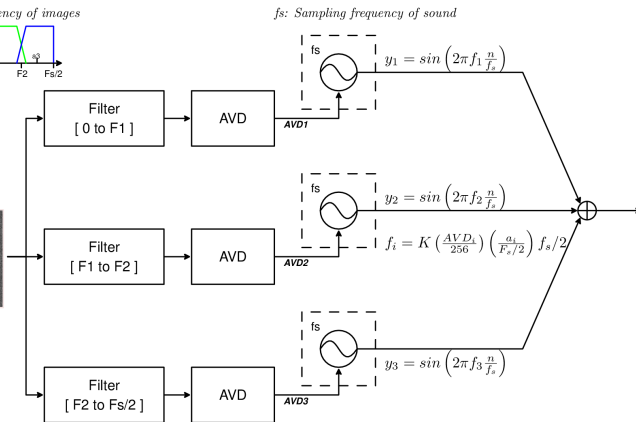
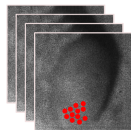
F_s : Sampling frequency of images



$$a1 = (0 + F1)/2$$

$$a2 = (F1 + F2)/2$$

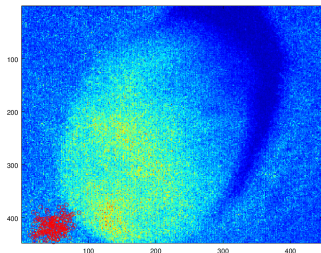
$$a3 = (F2 + F_s/2)/2$$



$$F_1 = \frac{4}{7} \frac{F_s}{2}, \quad F_2 = \frac{6}{7} \frac{F_s}{2}, \quad \frac{F_s}{2} = 4Hz$$

$$K = 4, \quad f_s = 8000Hz$$

Play the sound clicking in:
low_activity.mp3



Play the sound clicking in:
high_activity.mp3

