

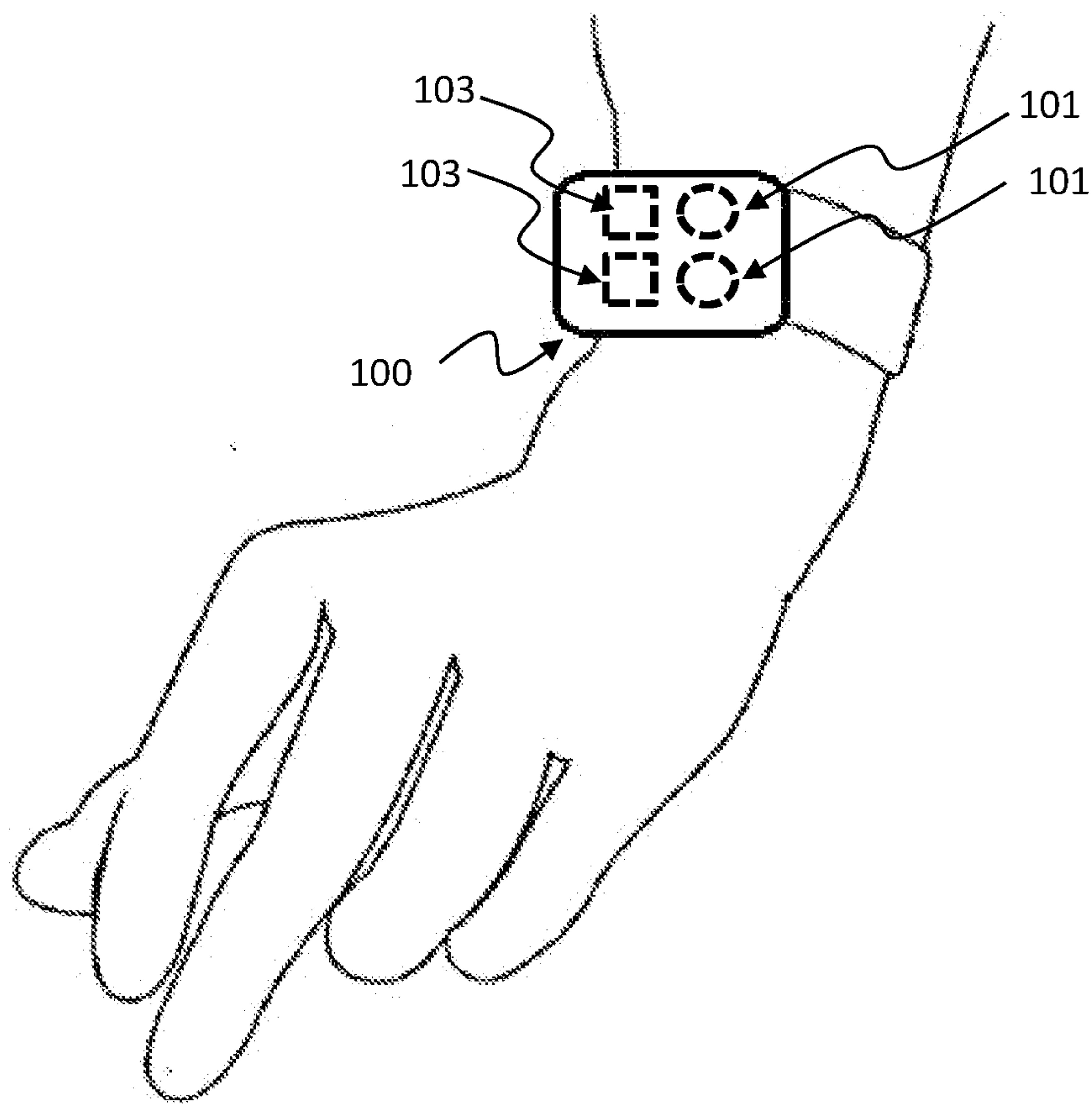


Figure 1

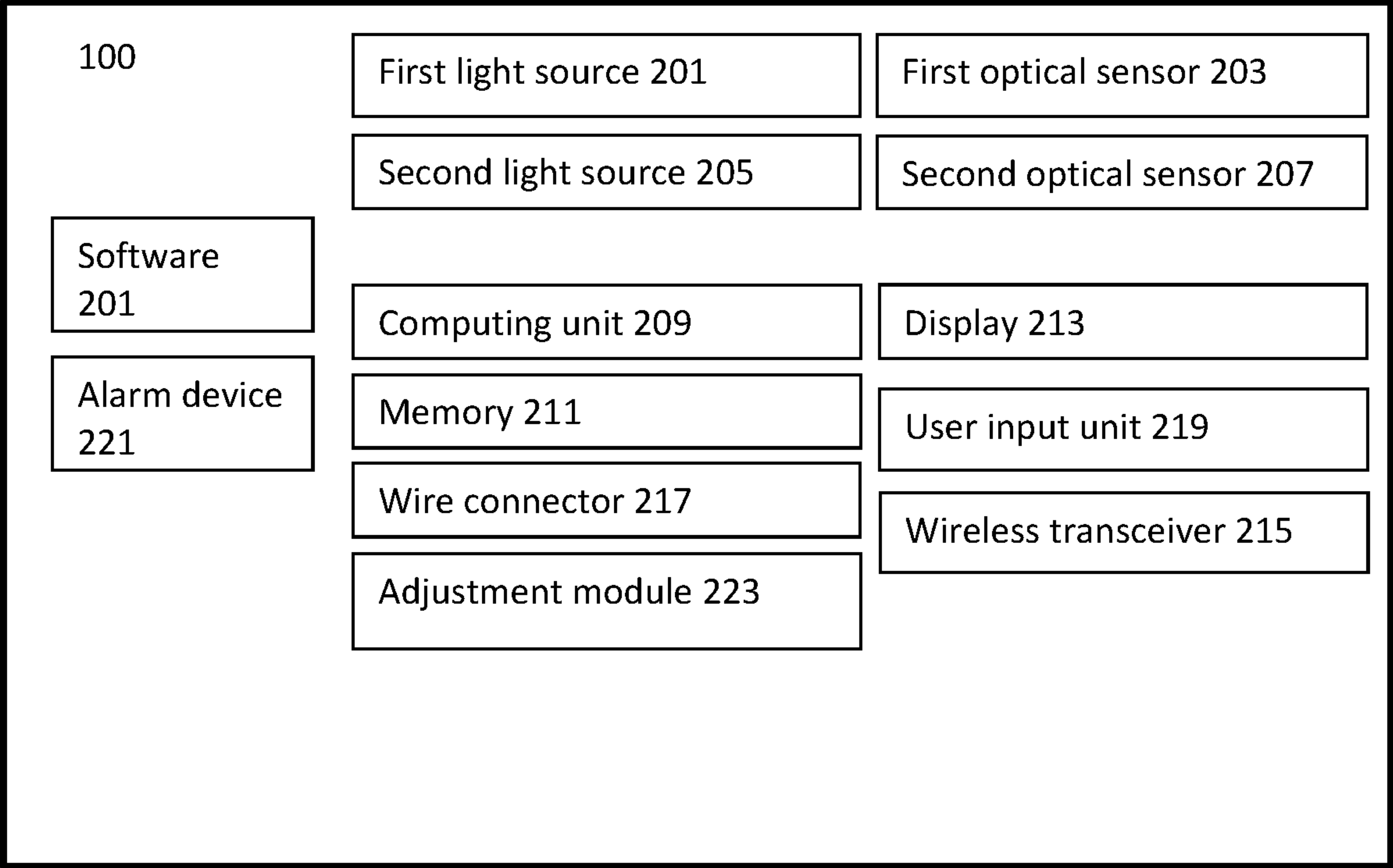


Figure 2

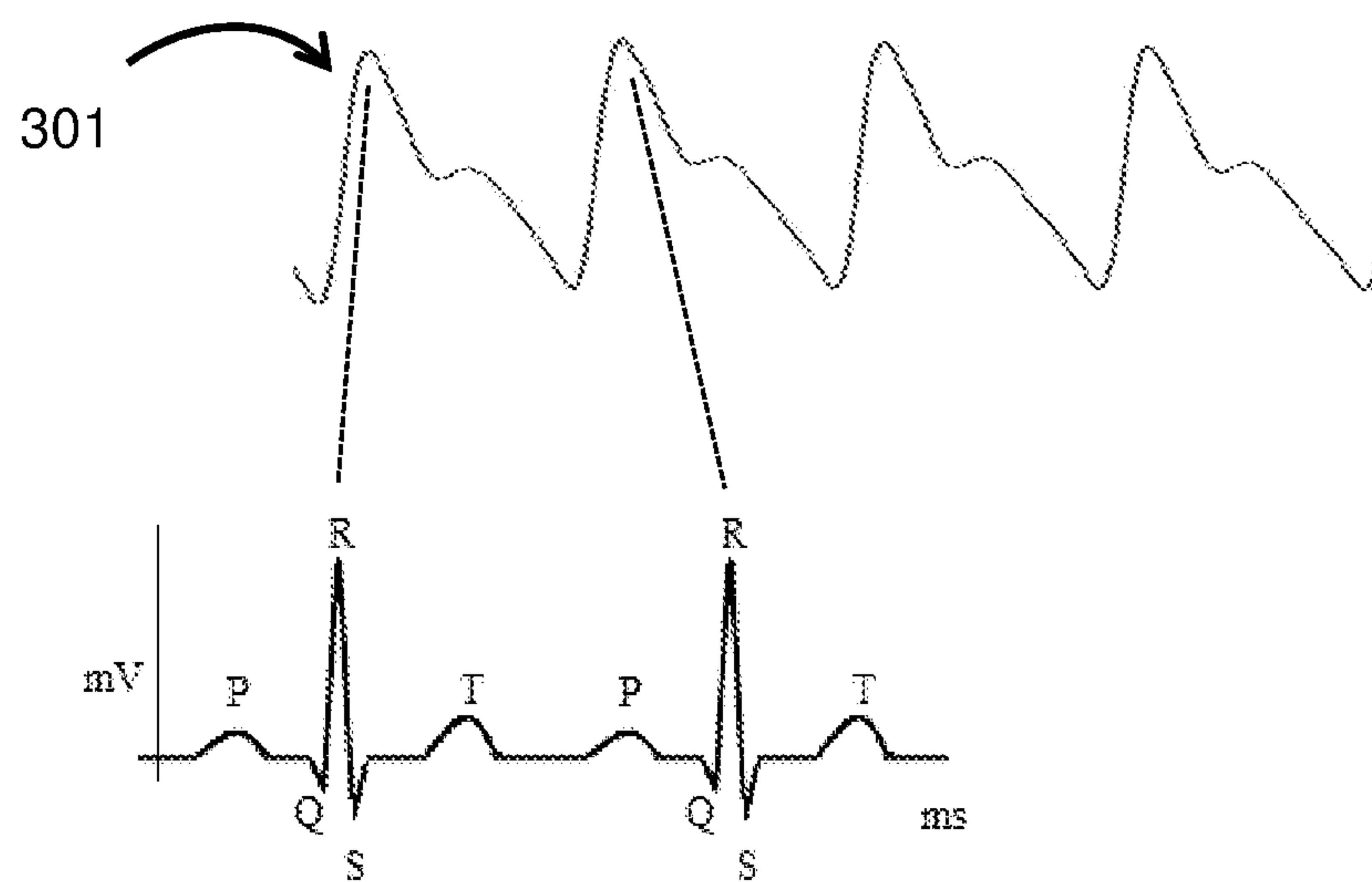


Figure 3

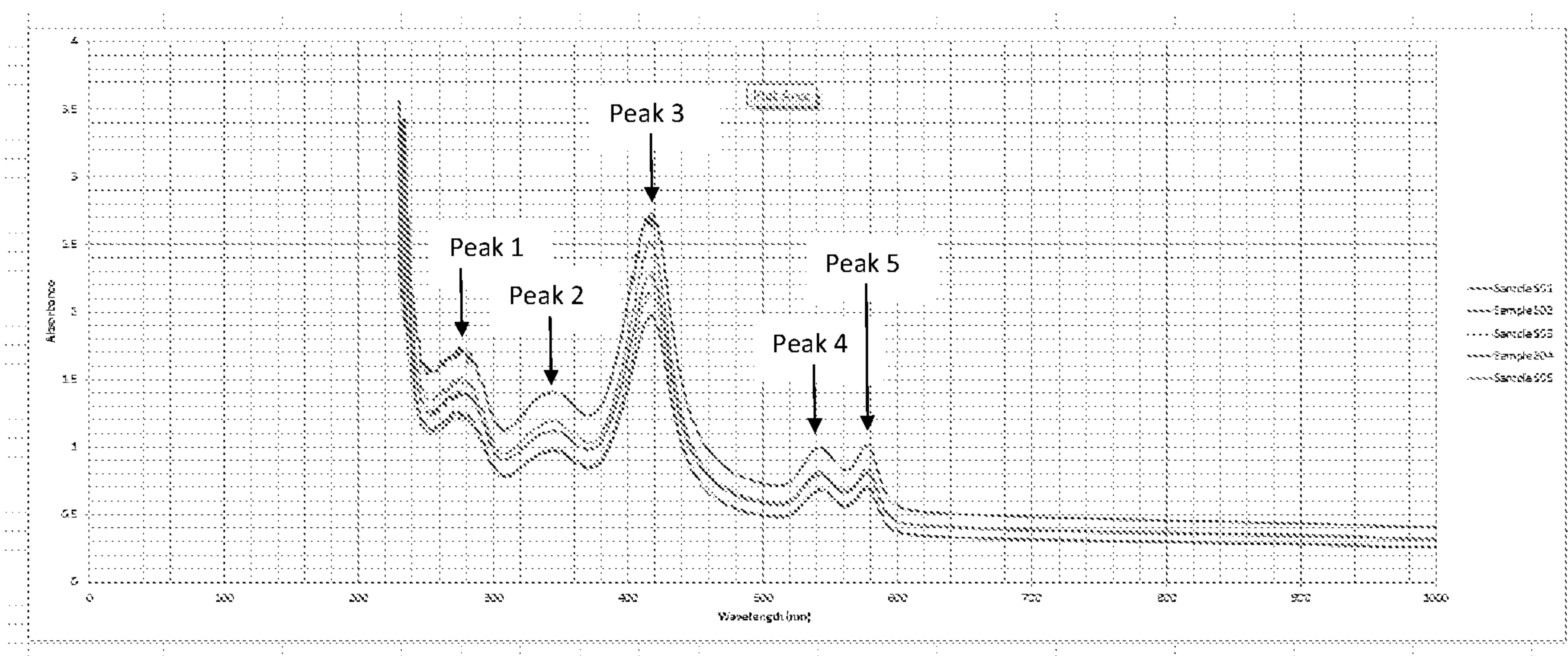


Figure 4

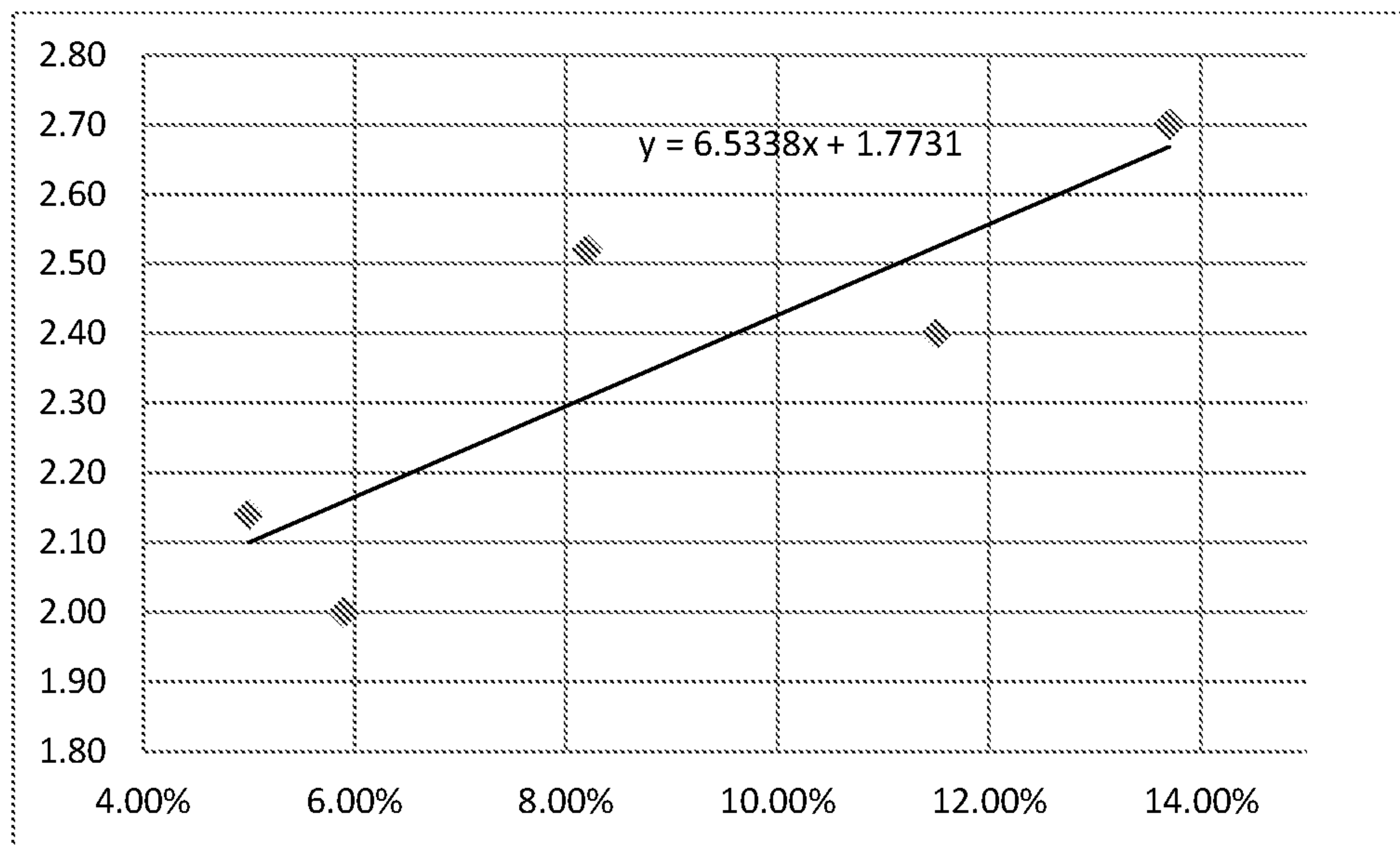


Figure 5

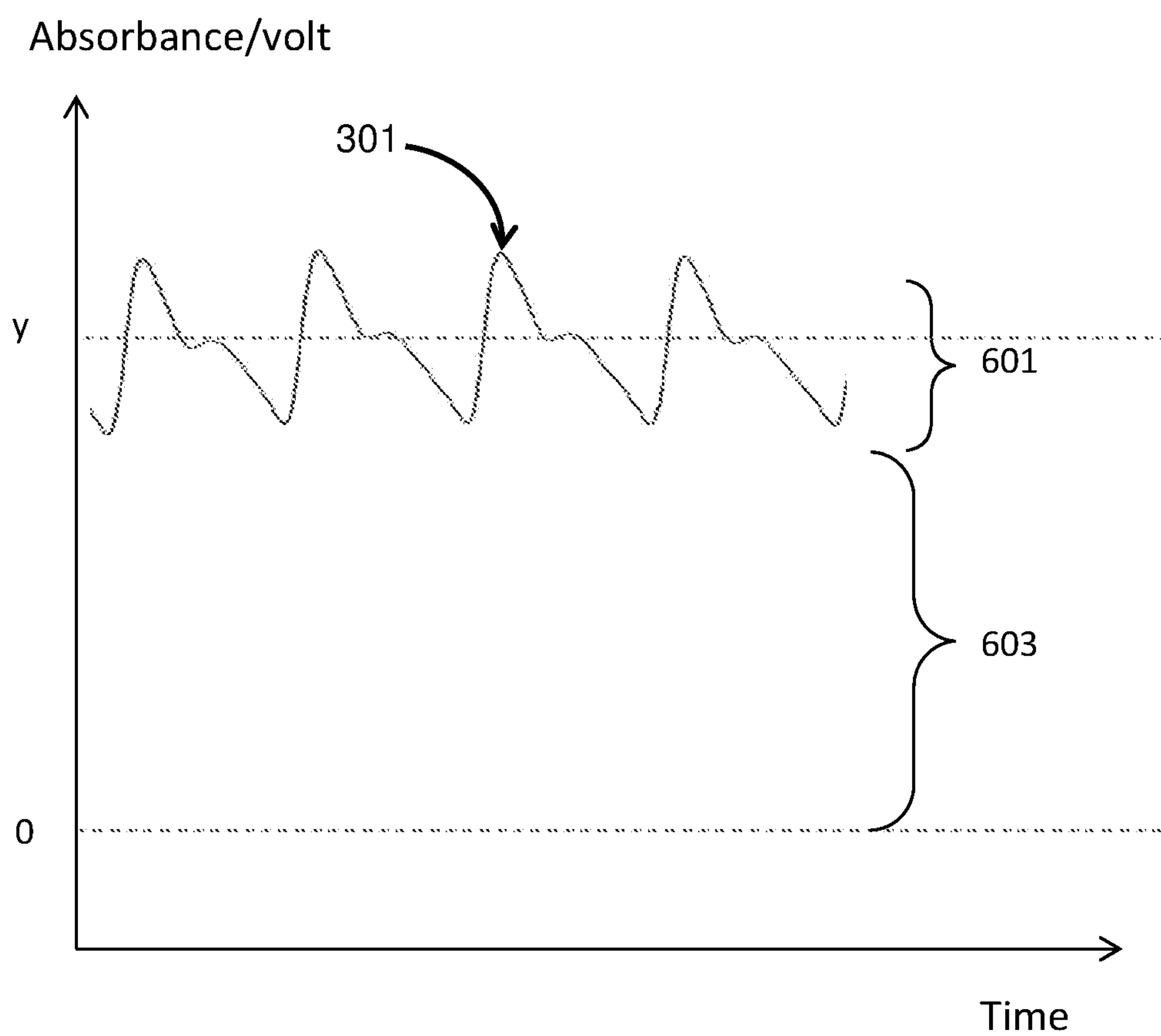


Figure 6

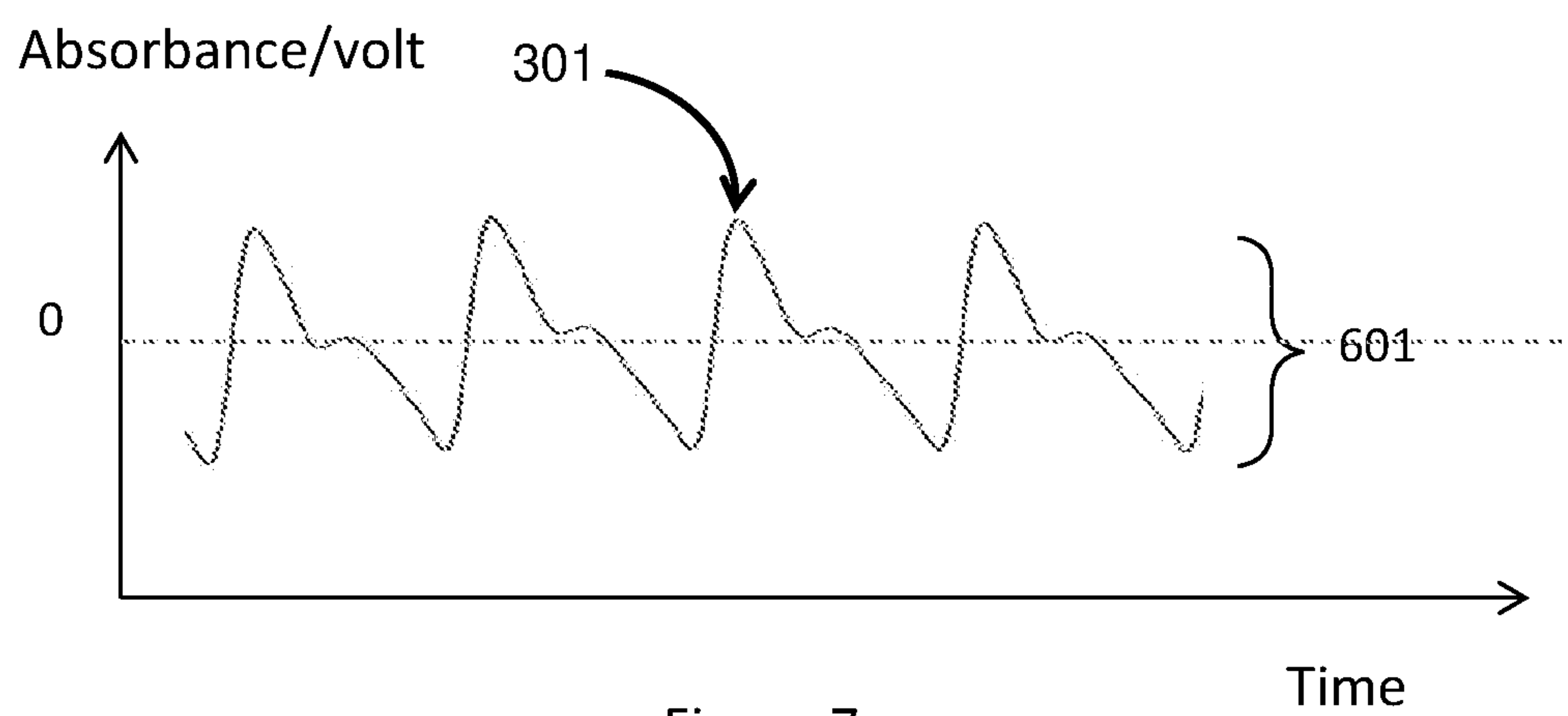


Figure 7

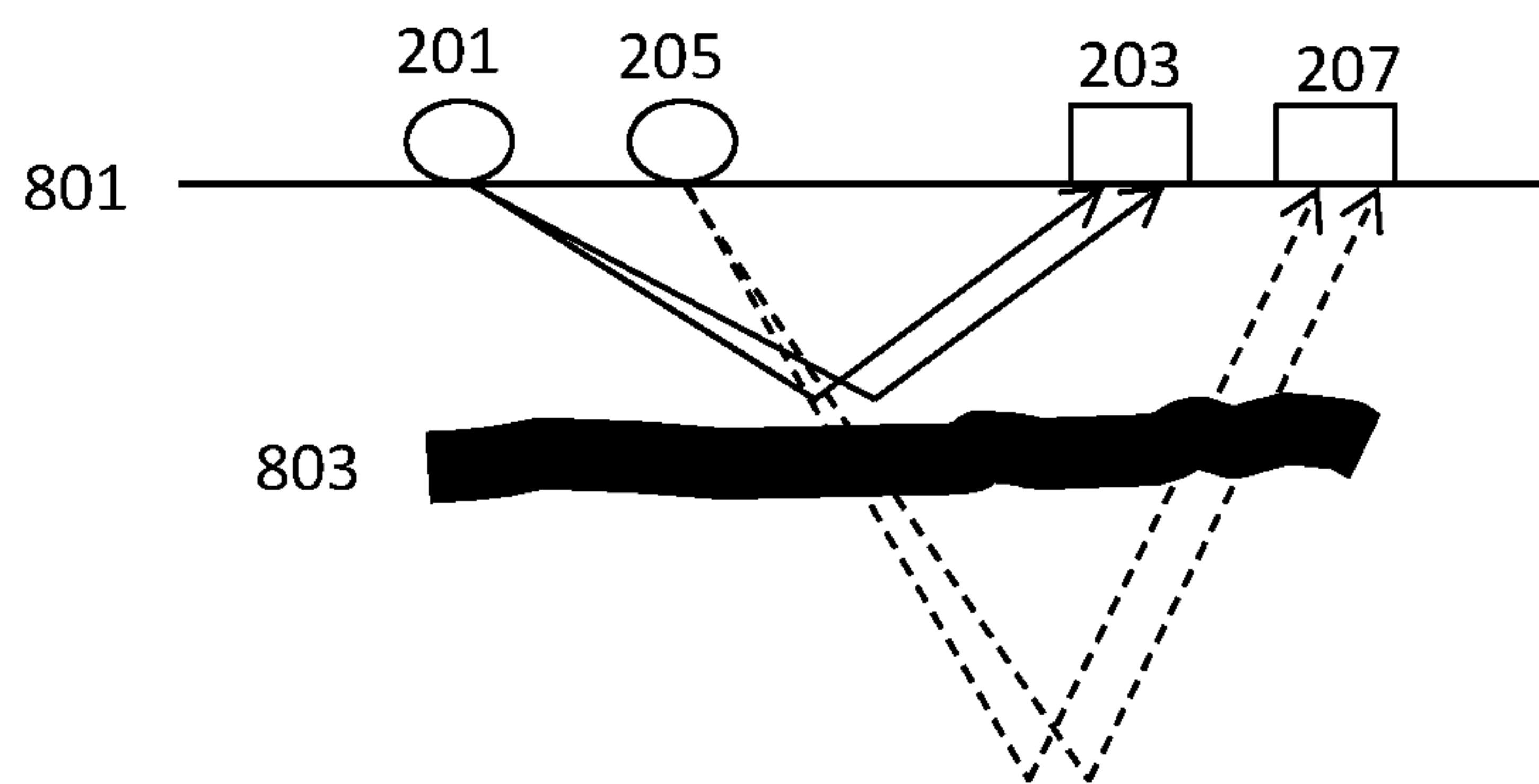


Figure 8

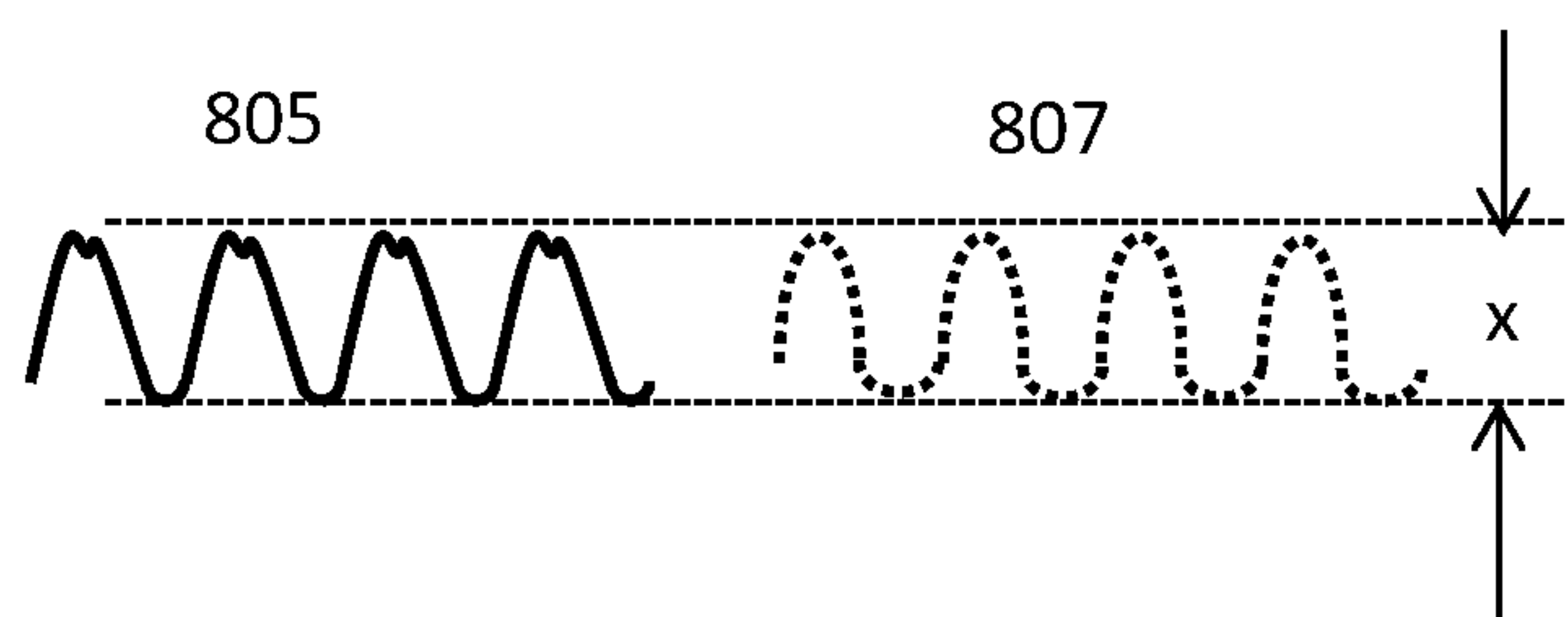


Figure 8a

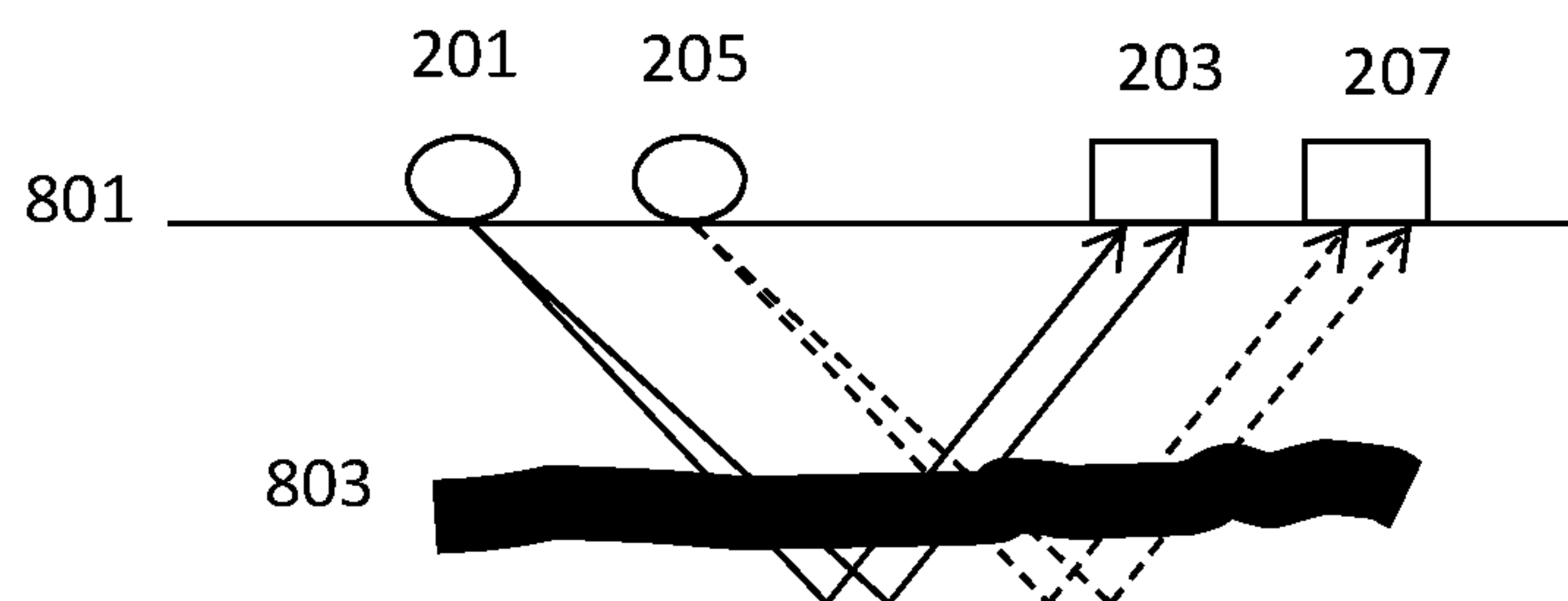


Figure 9

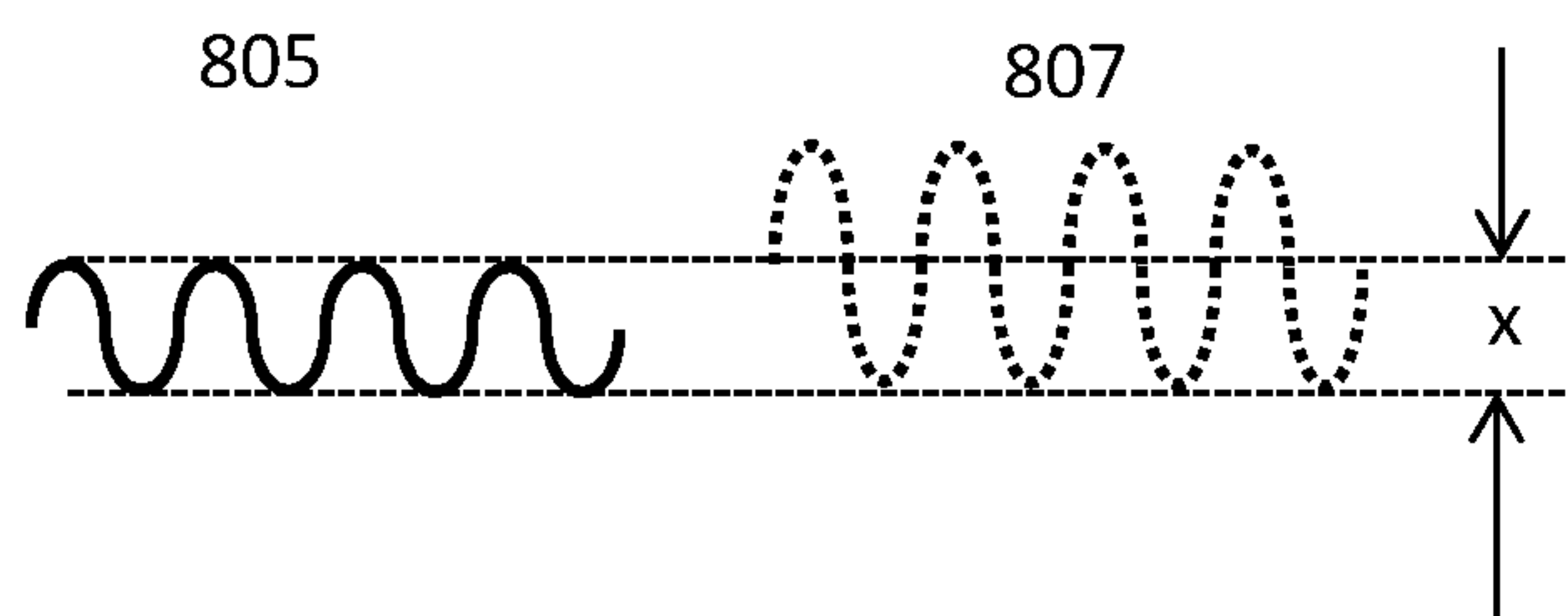


Figure 9a

Intensity of emission, increasing from 1 to 5 in an arbitrary unit	Pulse shape of wavelength for HgbA1c, 540nm (First PPG sensor)	Pulse shape of wavelength for blood, 940nm (Second PPG sensor)
1		
2		
3		
4		
5		

Figure 9b

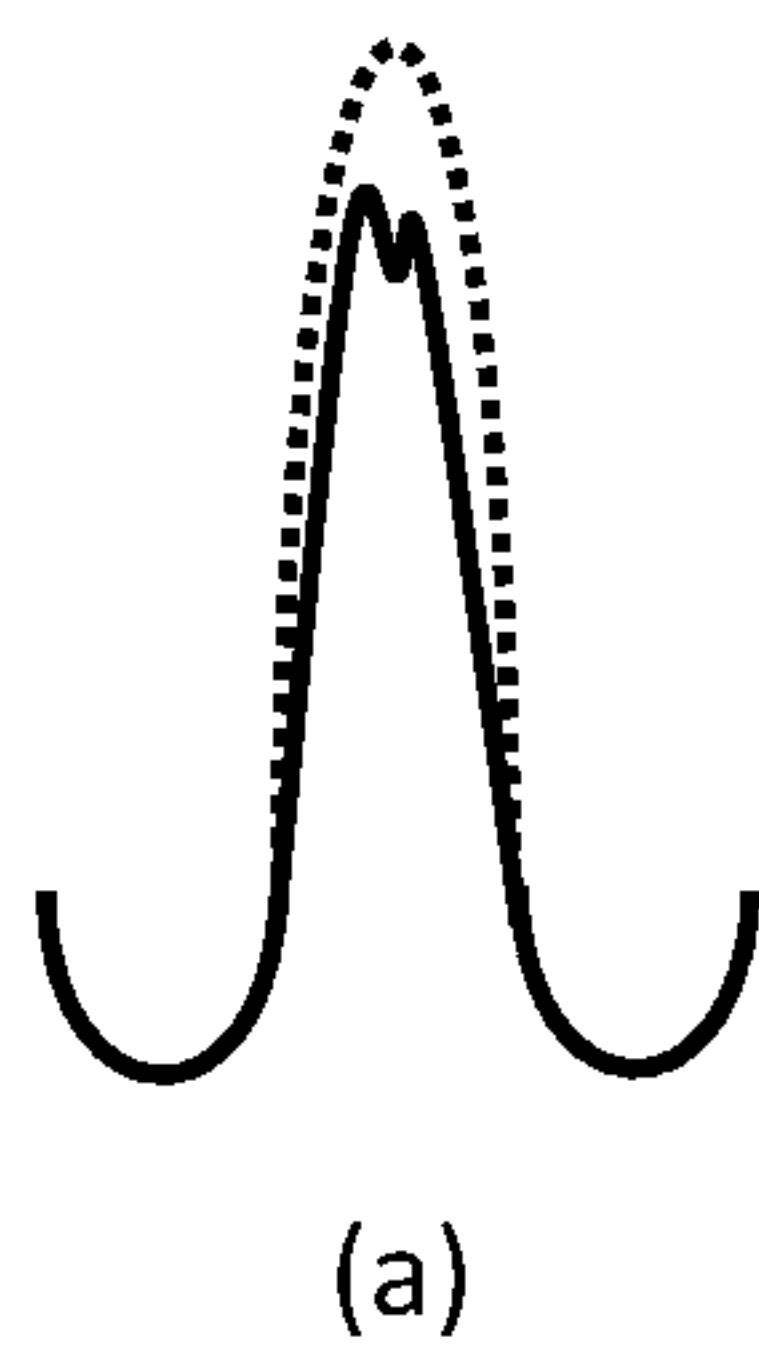
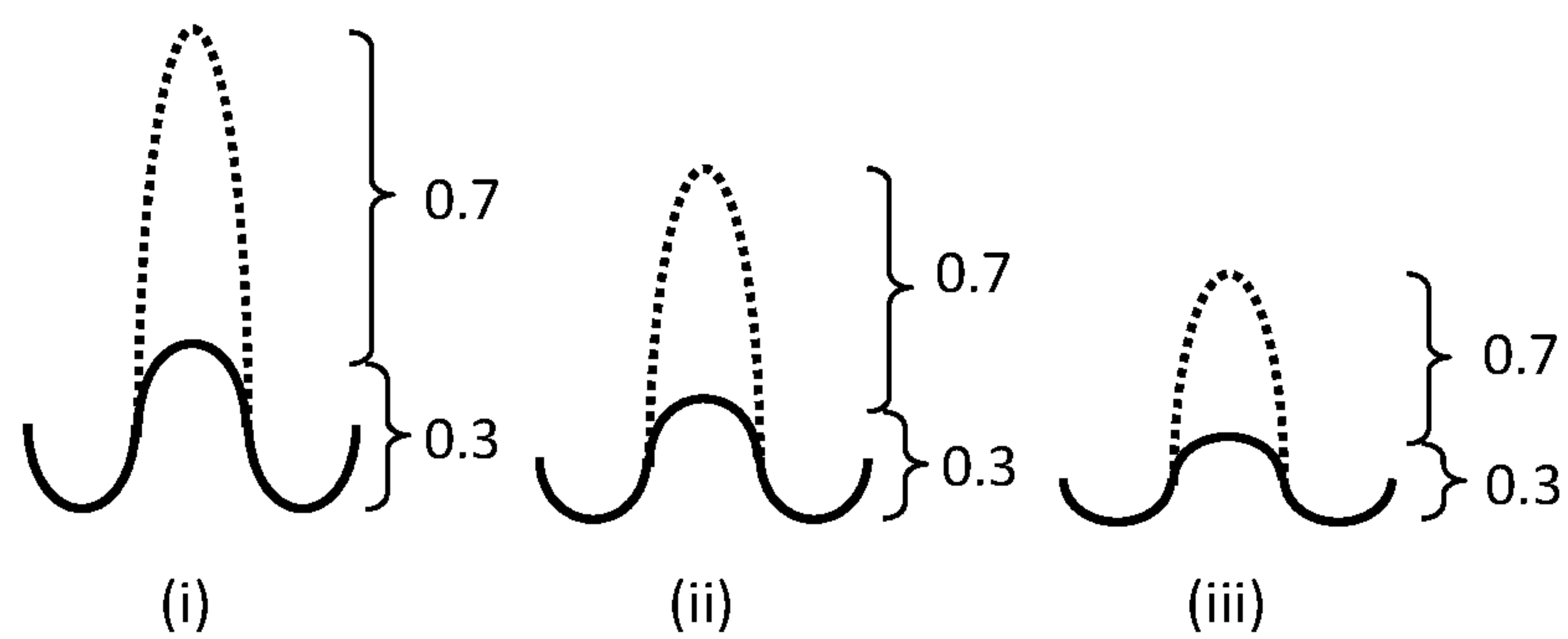
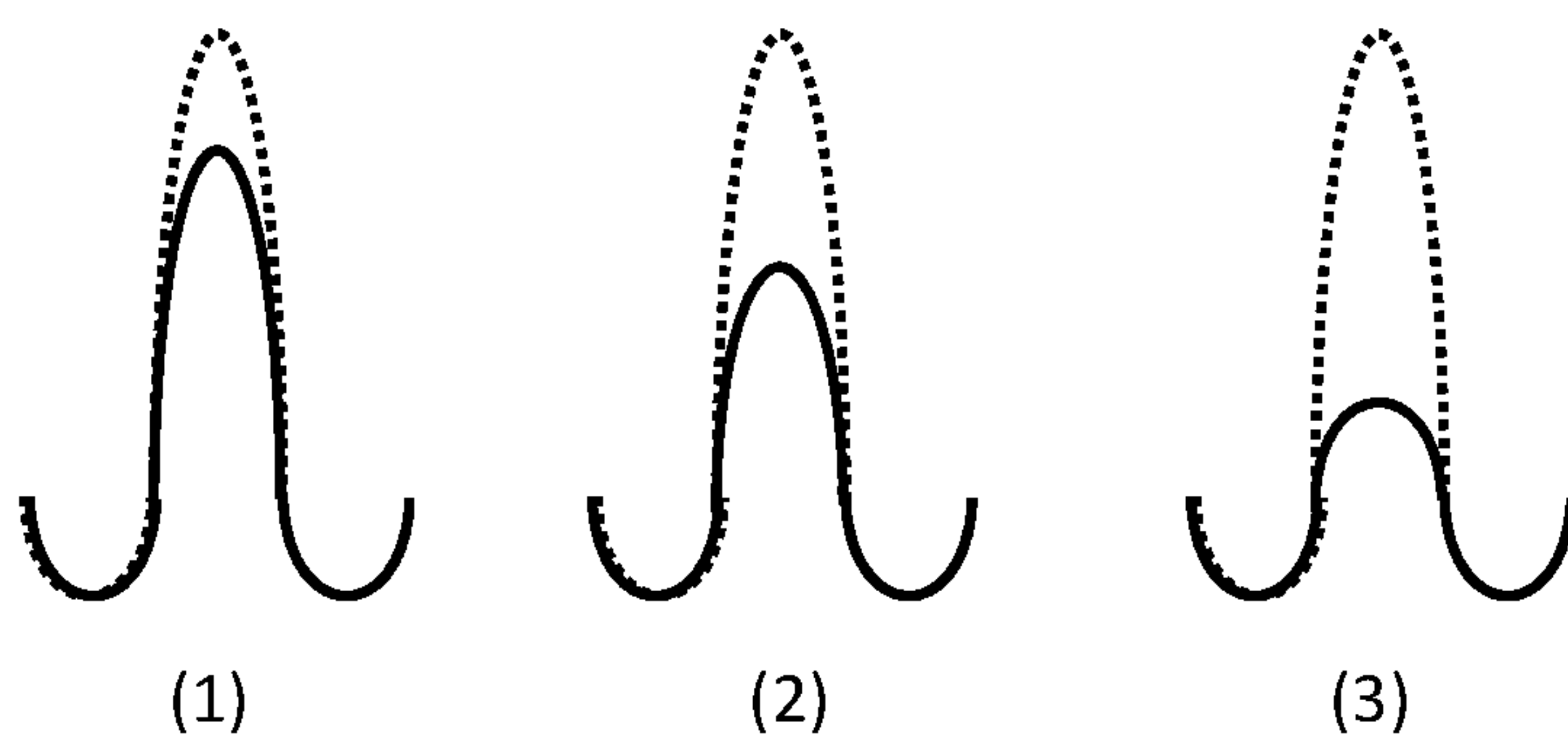
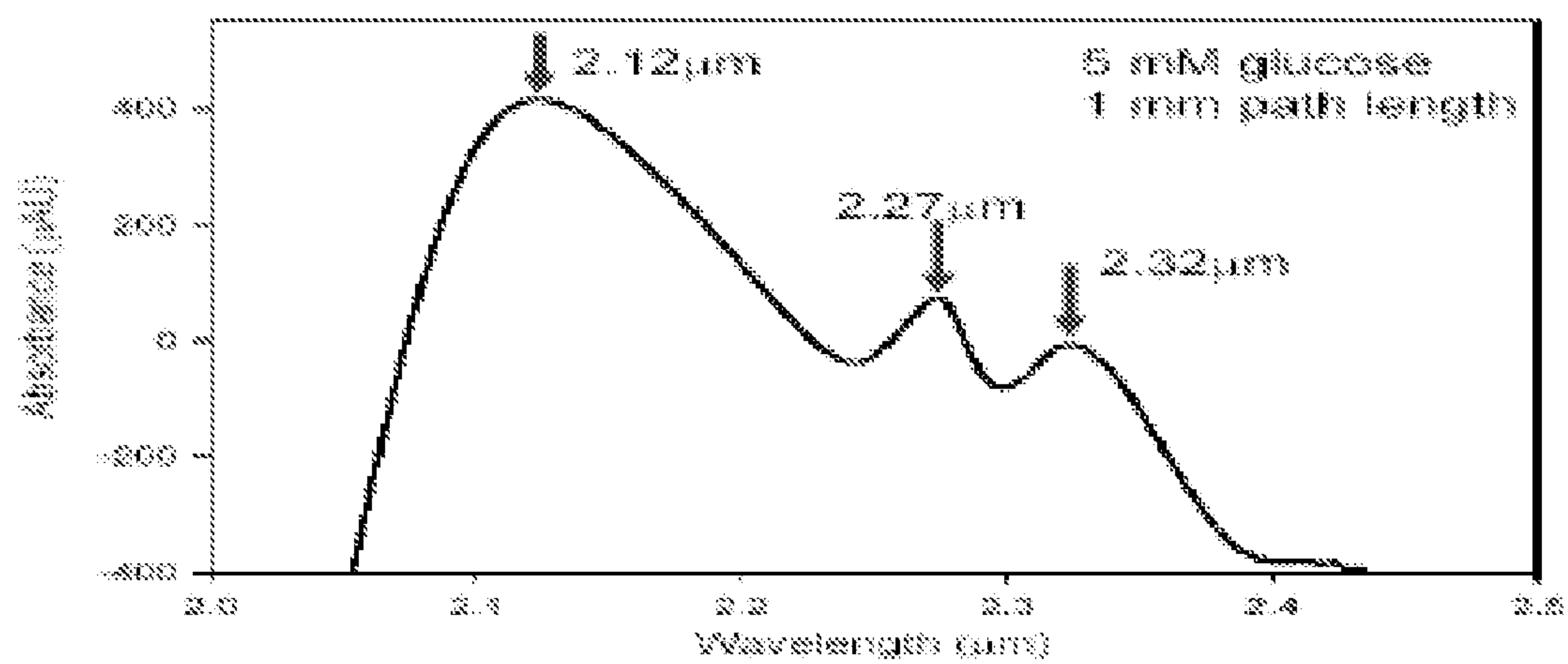


Figure 10

Glucose Absorbance Spectrum



(https://www.researchgate.net/figure/Absorption-spectra-of-glucose_fig2_262568396)

Figure 11

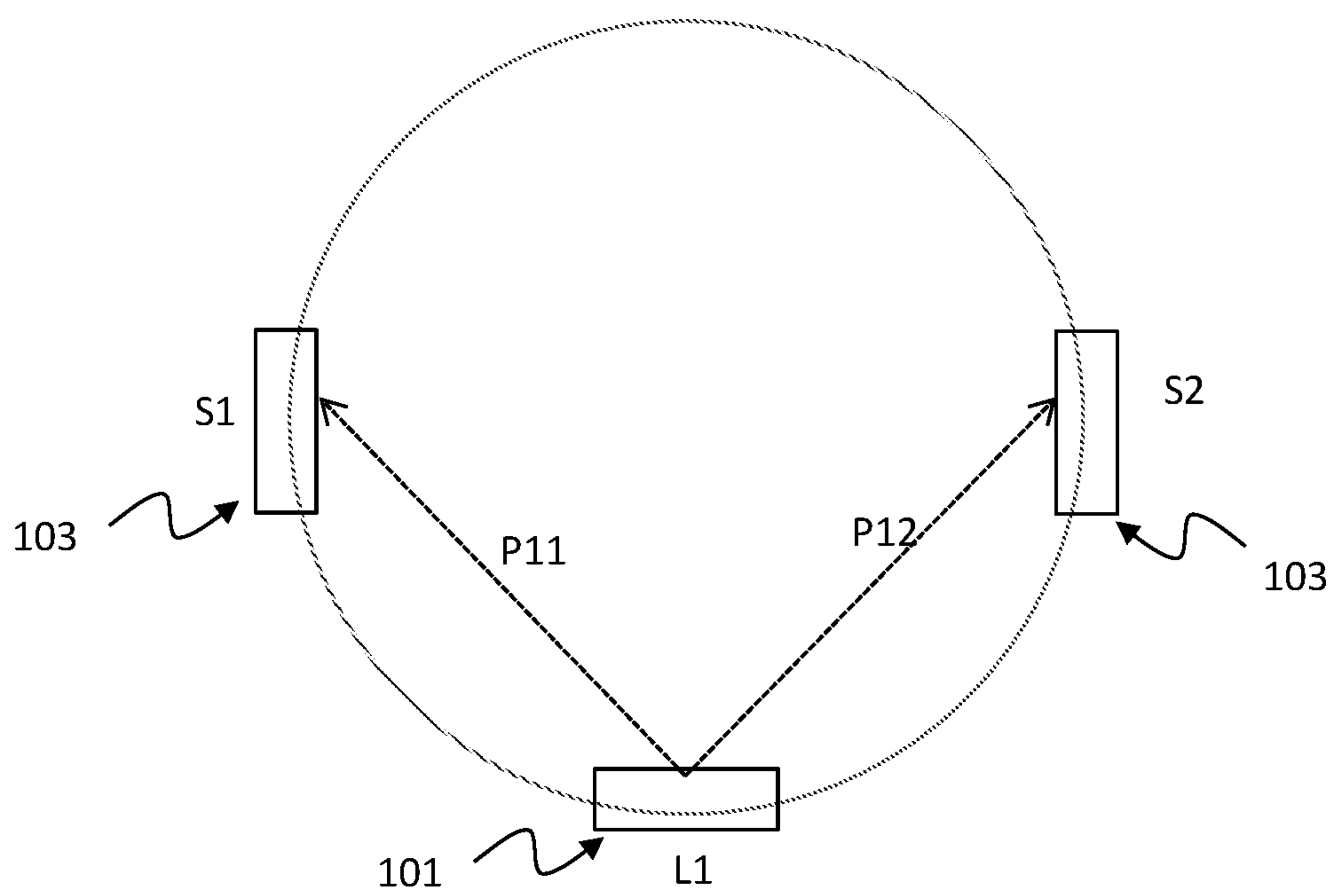


Figure 12

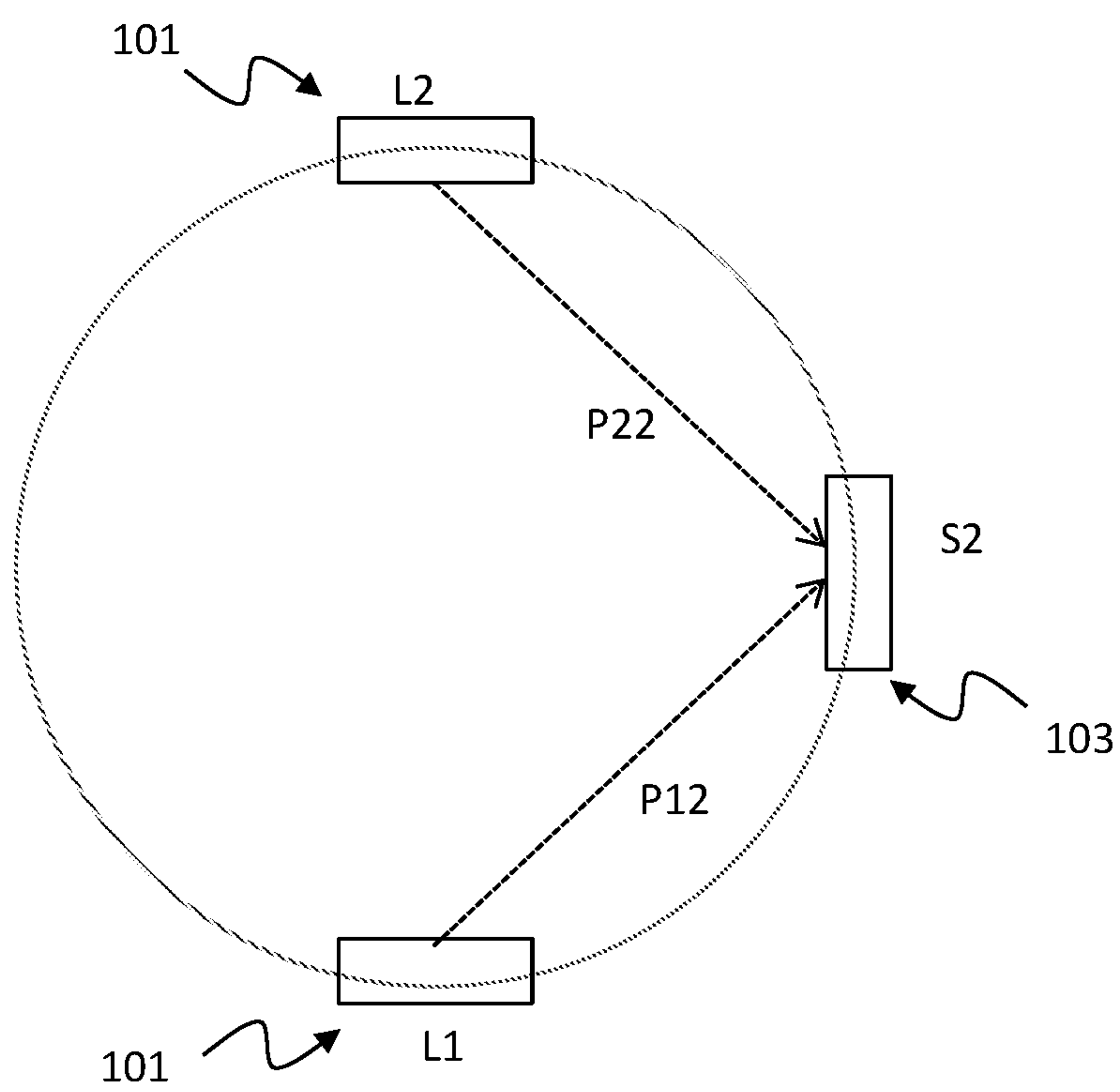


Figure 13