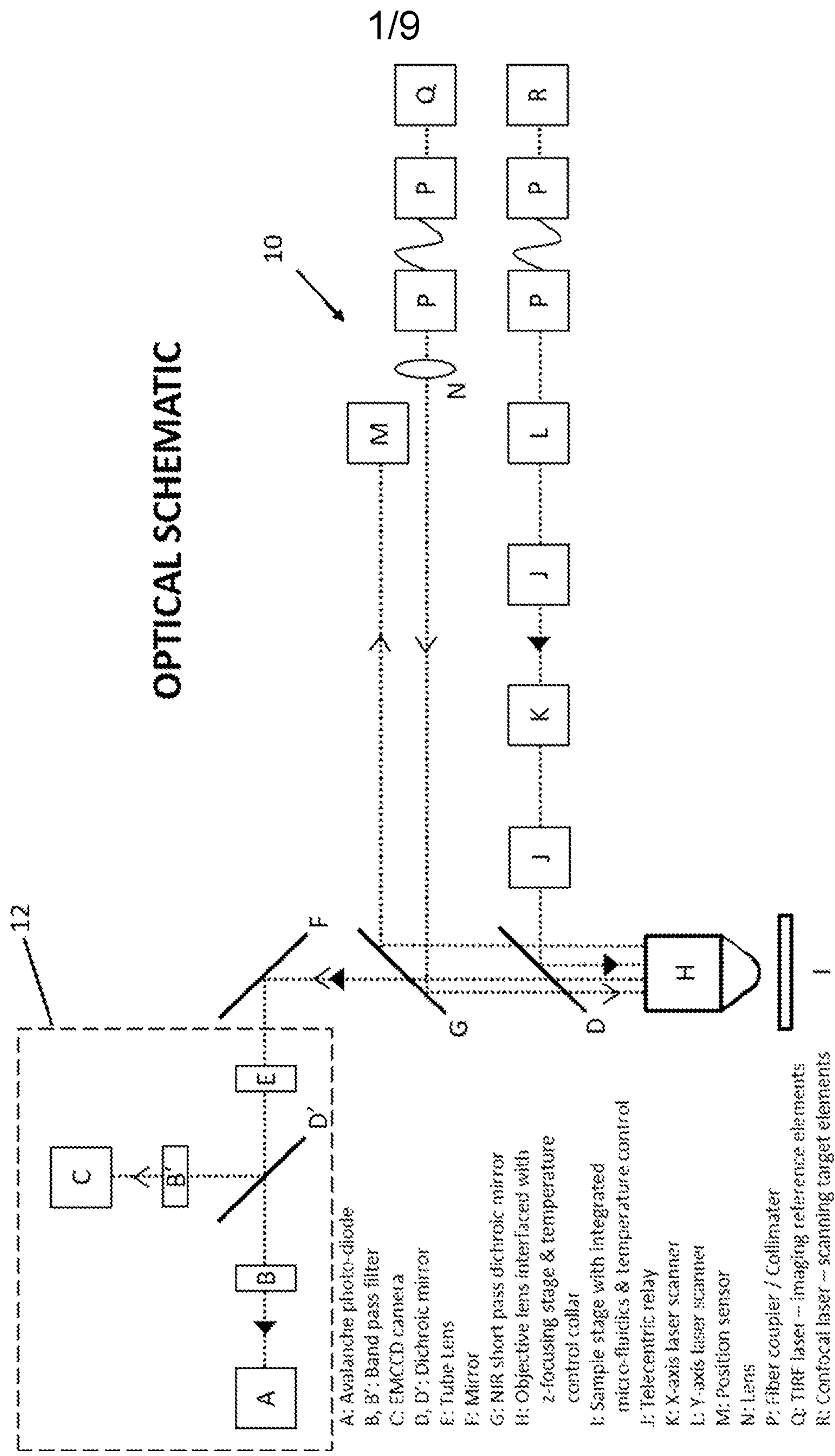


FIGURE 1



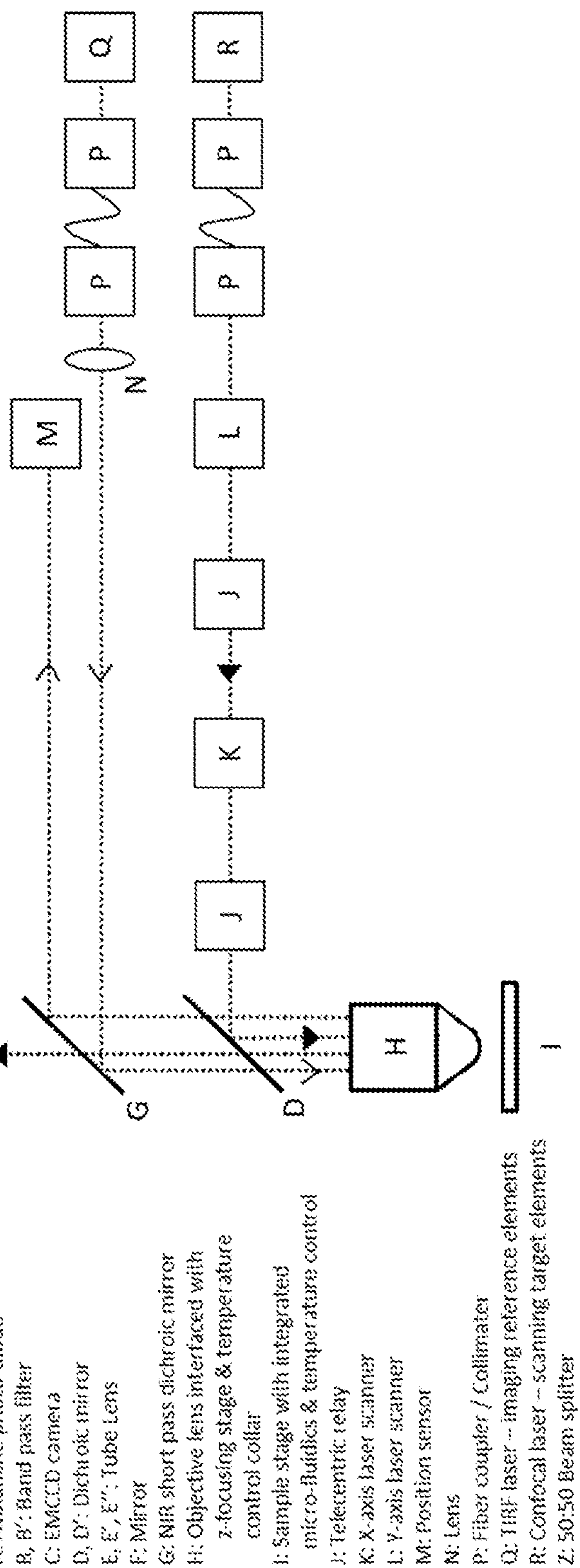


FIGURE 3

MICROSCOPE SCHEMATIC

20 = Lid
22 = Optics Chamber
24 = Sample Chamber

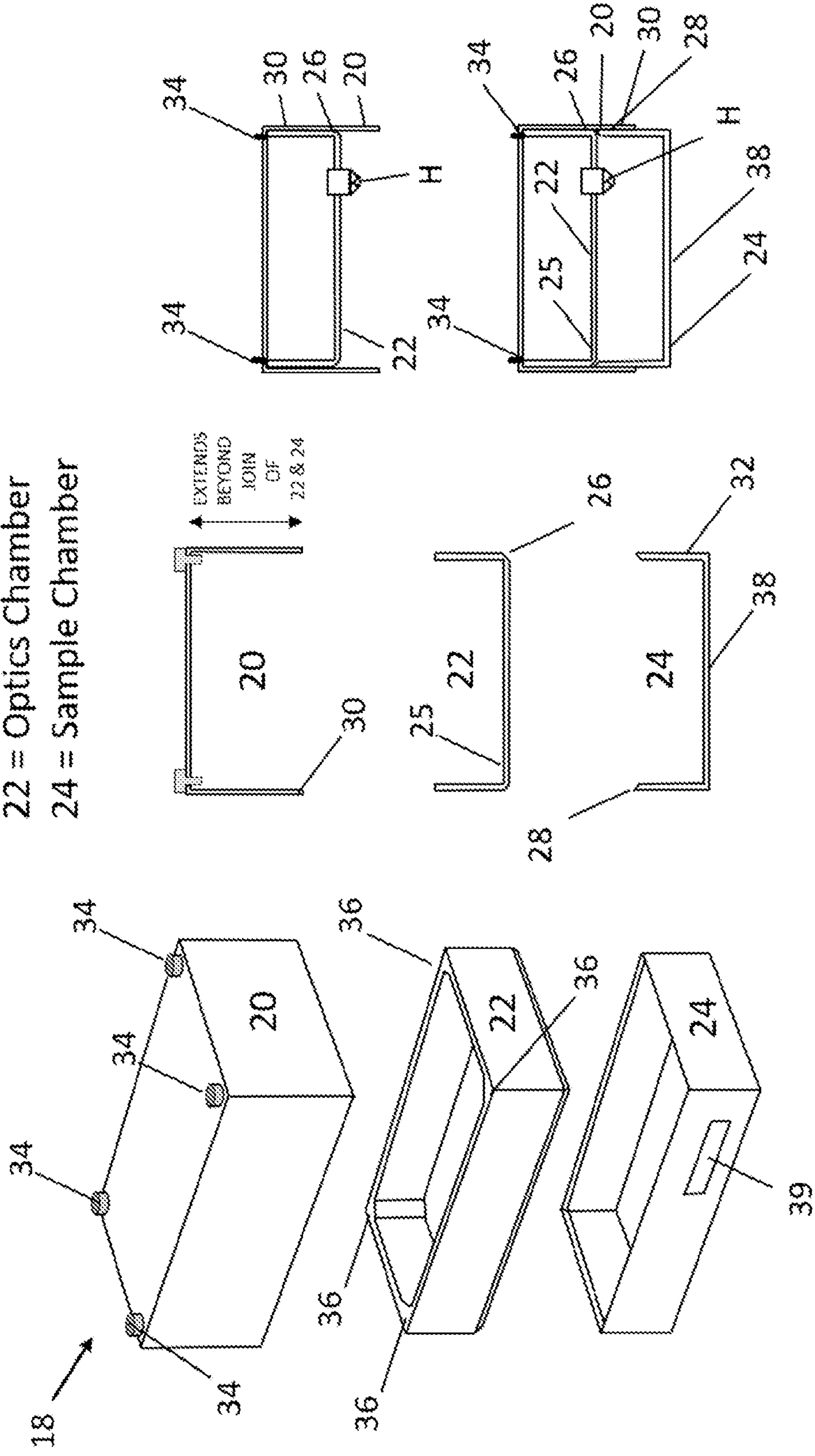
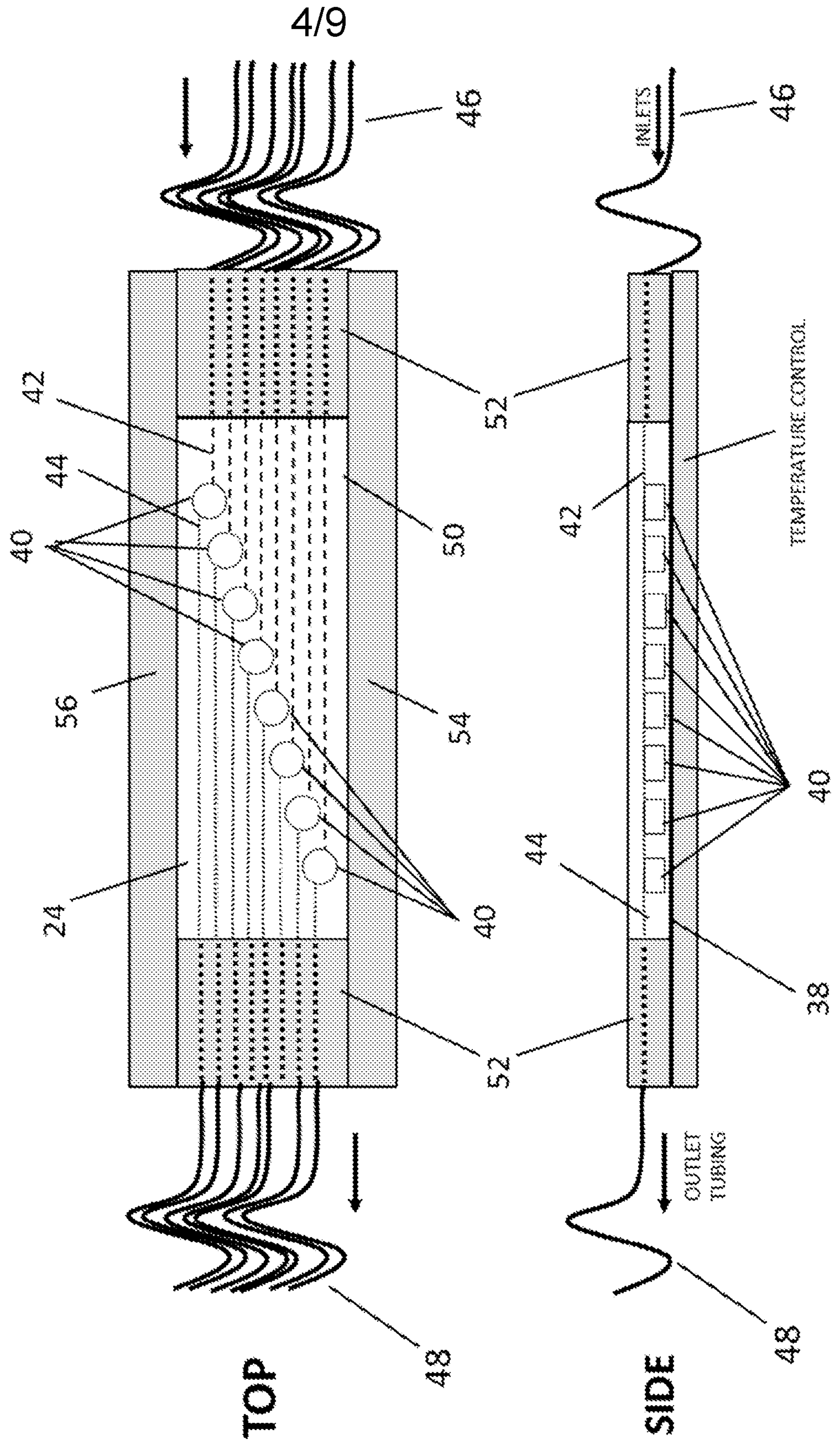


FIGURE 4

FLOW CHAMBER SCHEMATIC



SAMPLE CHAMBER SCHEMATIC

FIGURE 5

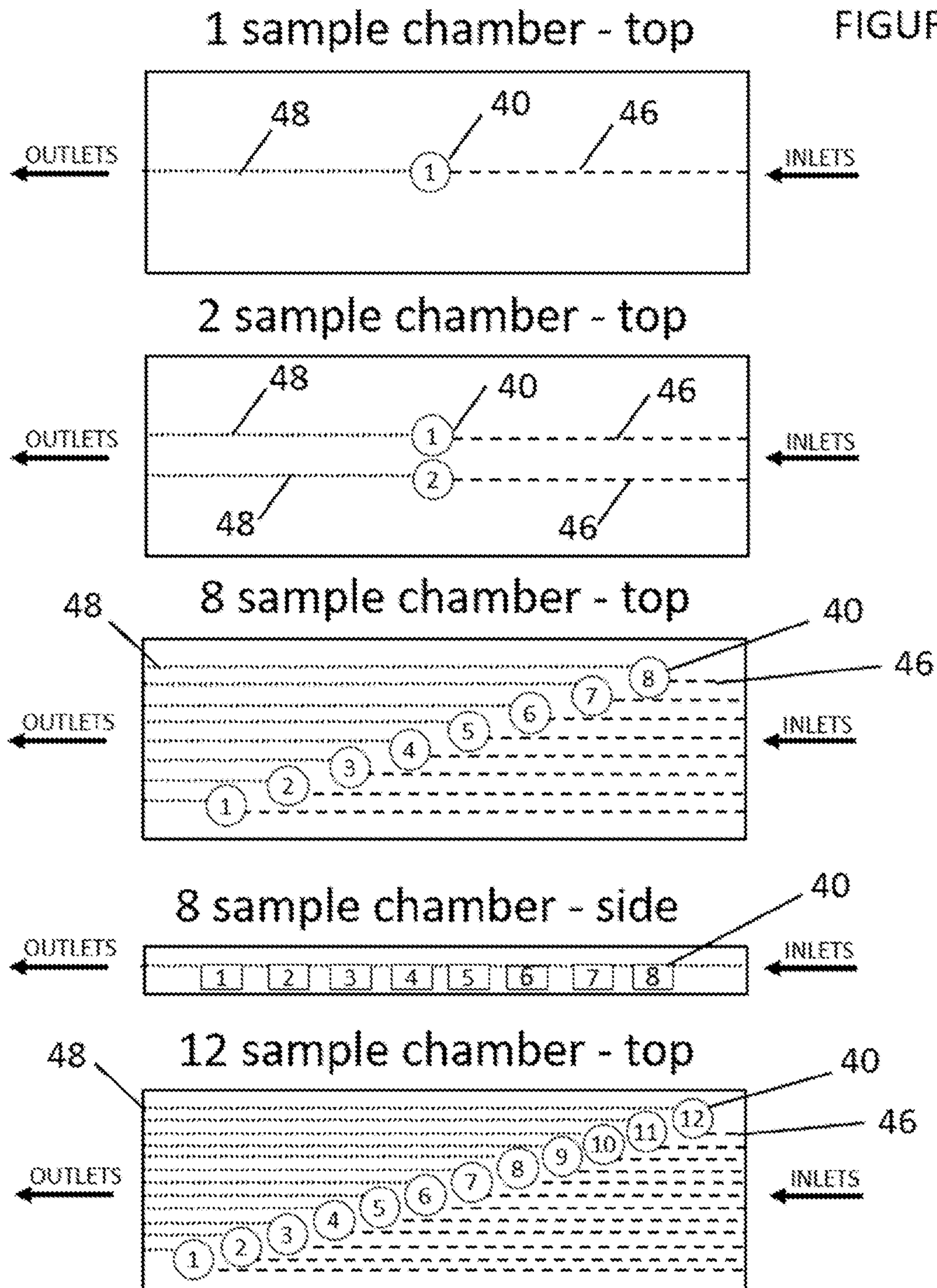


FIGURE 6

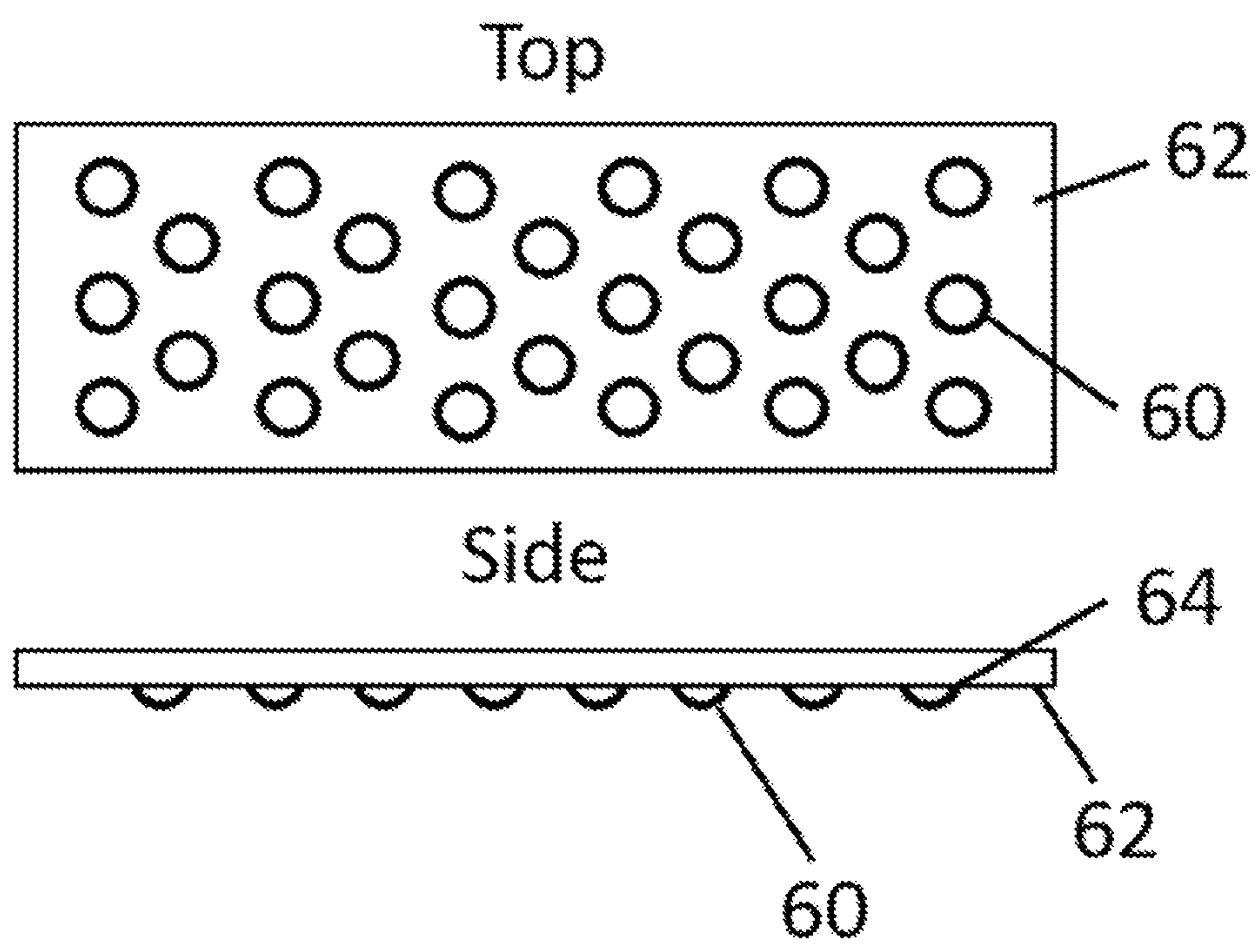


FIGURE 7

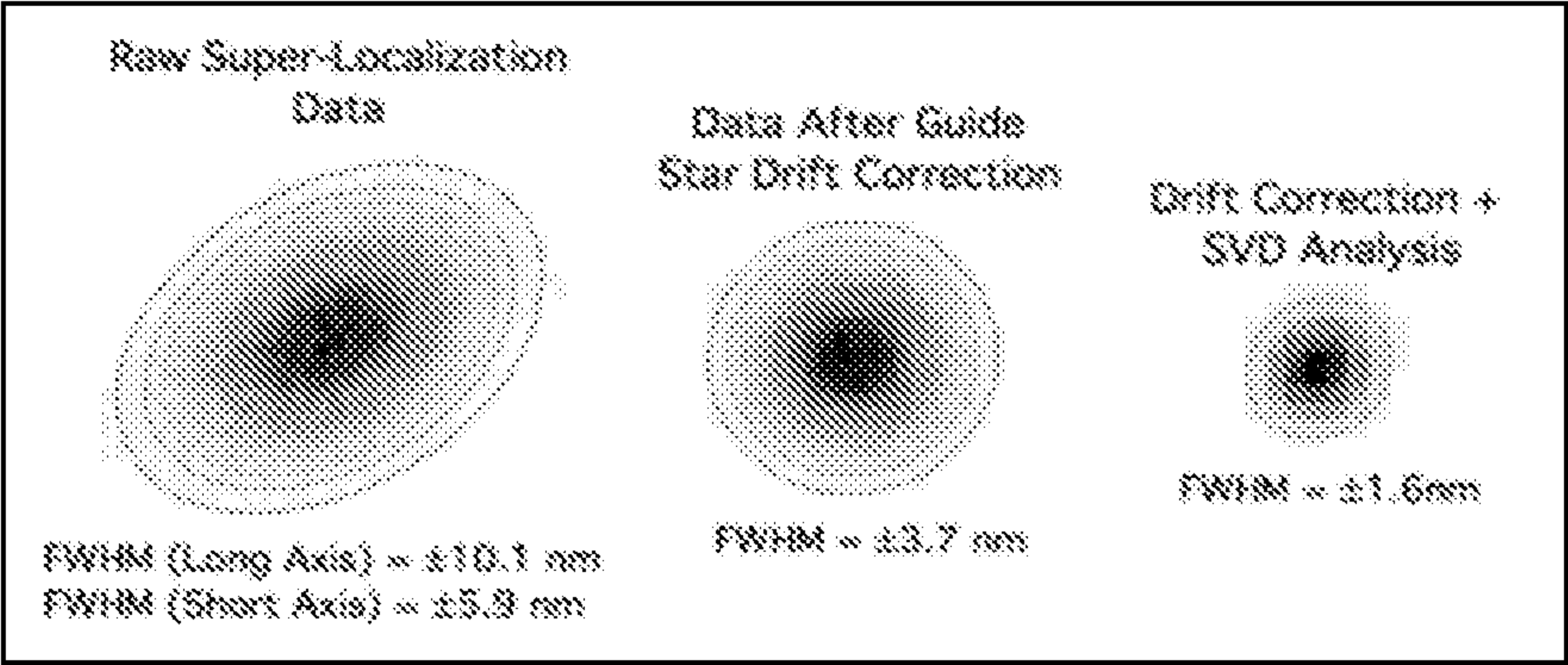


FIGURE 8

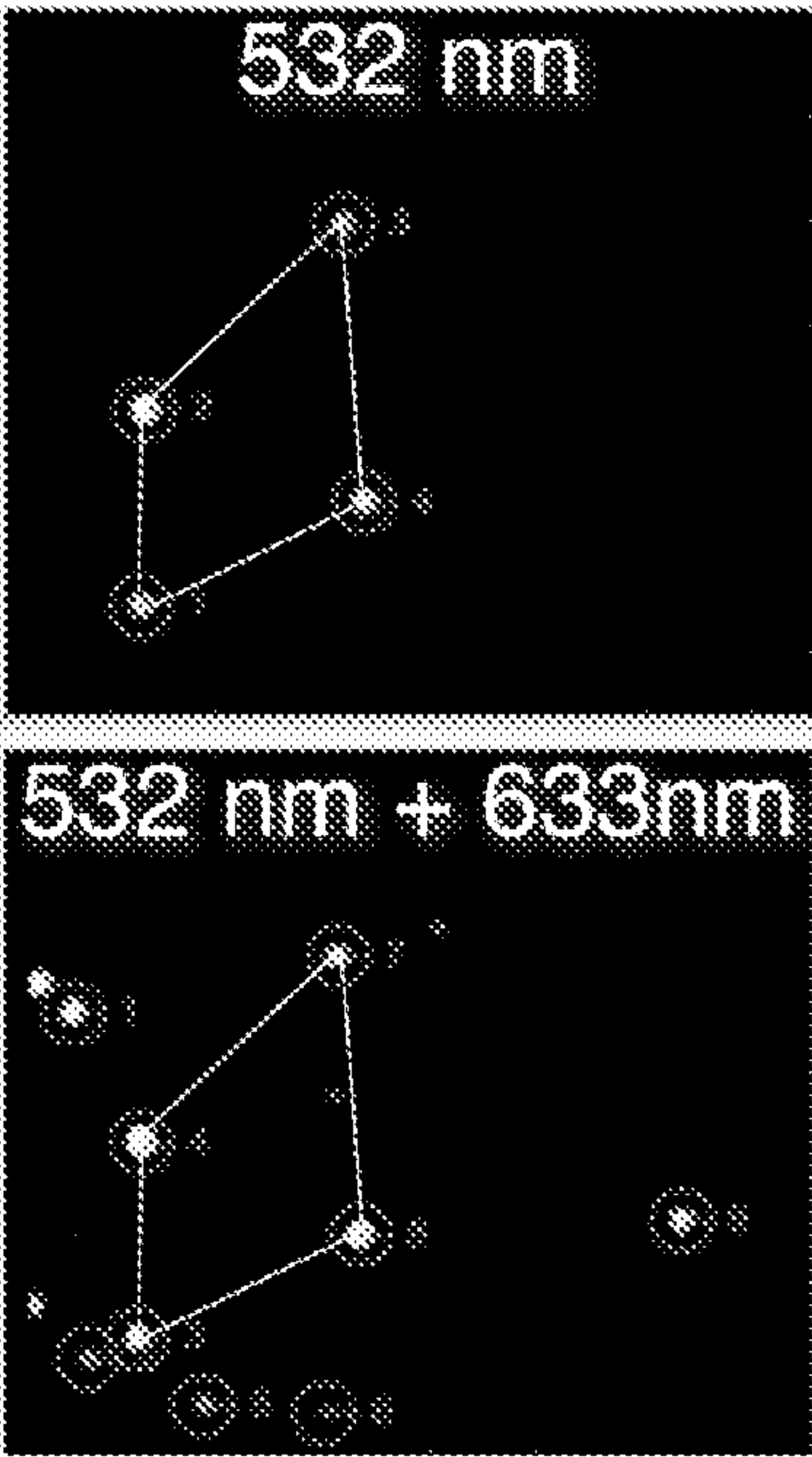


FIGURE 9

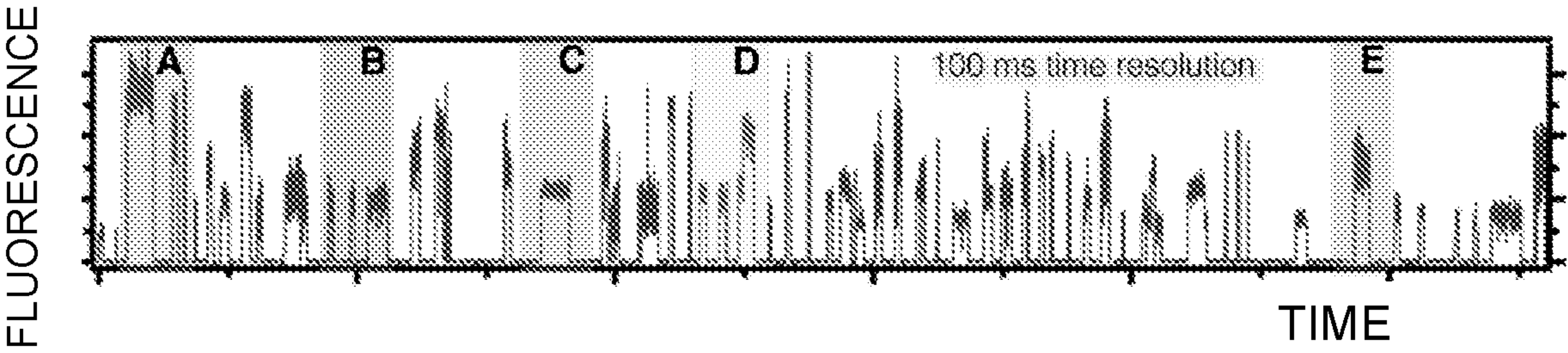


FIGURE 10

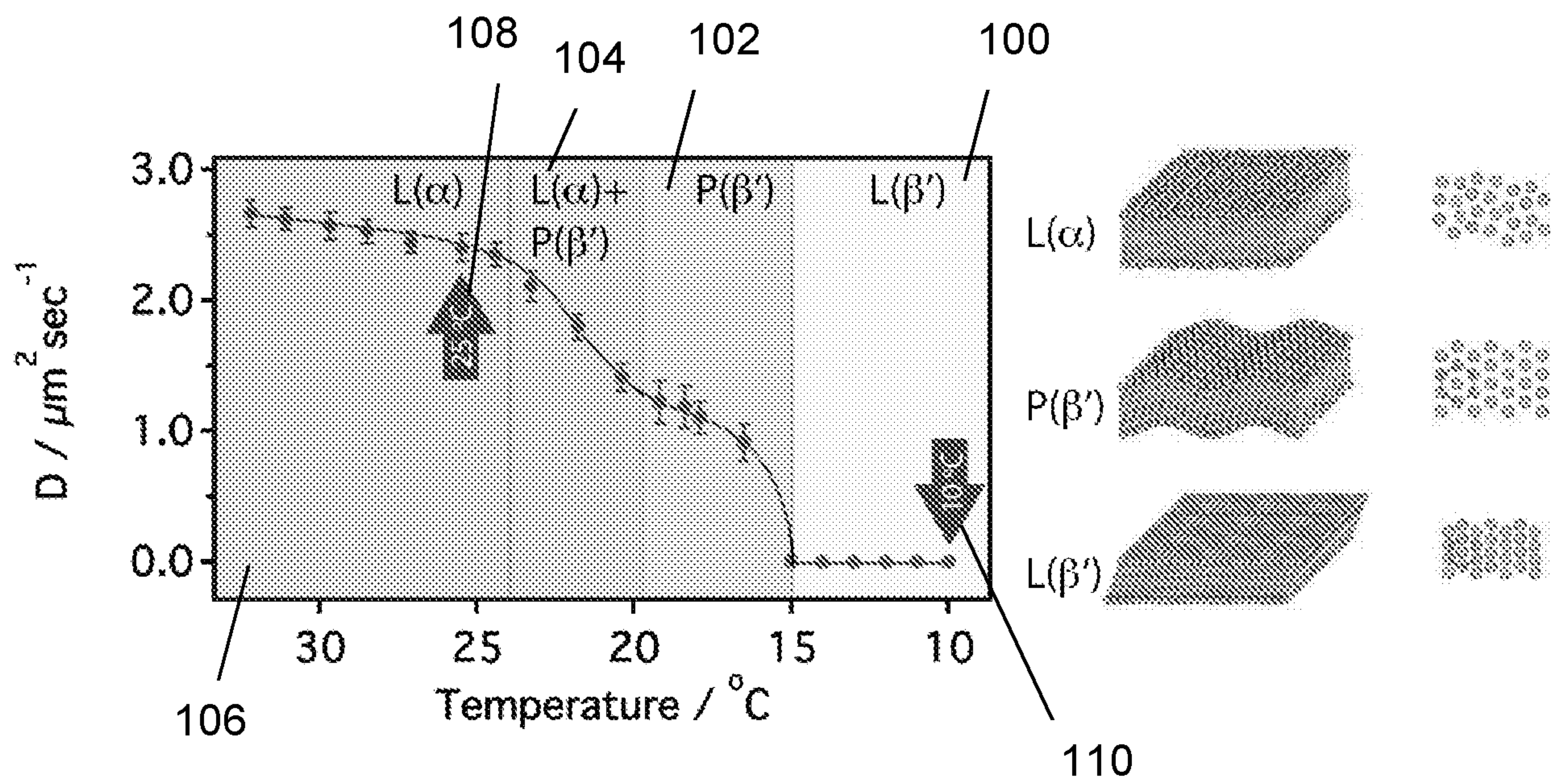


FIGURE 11A

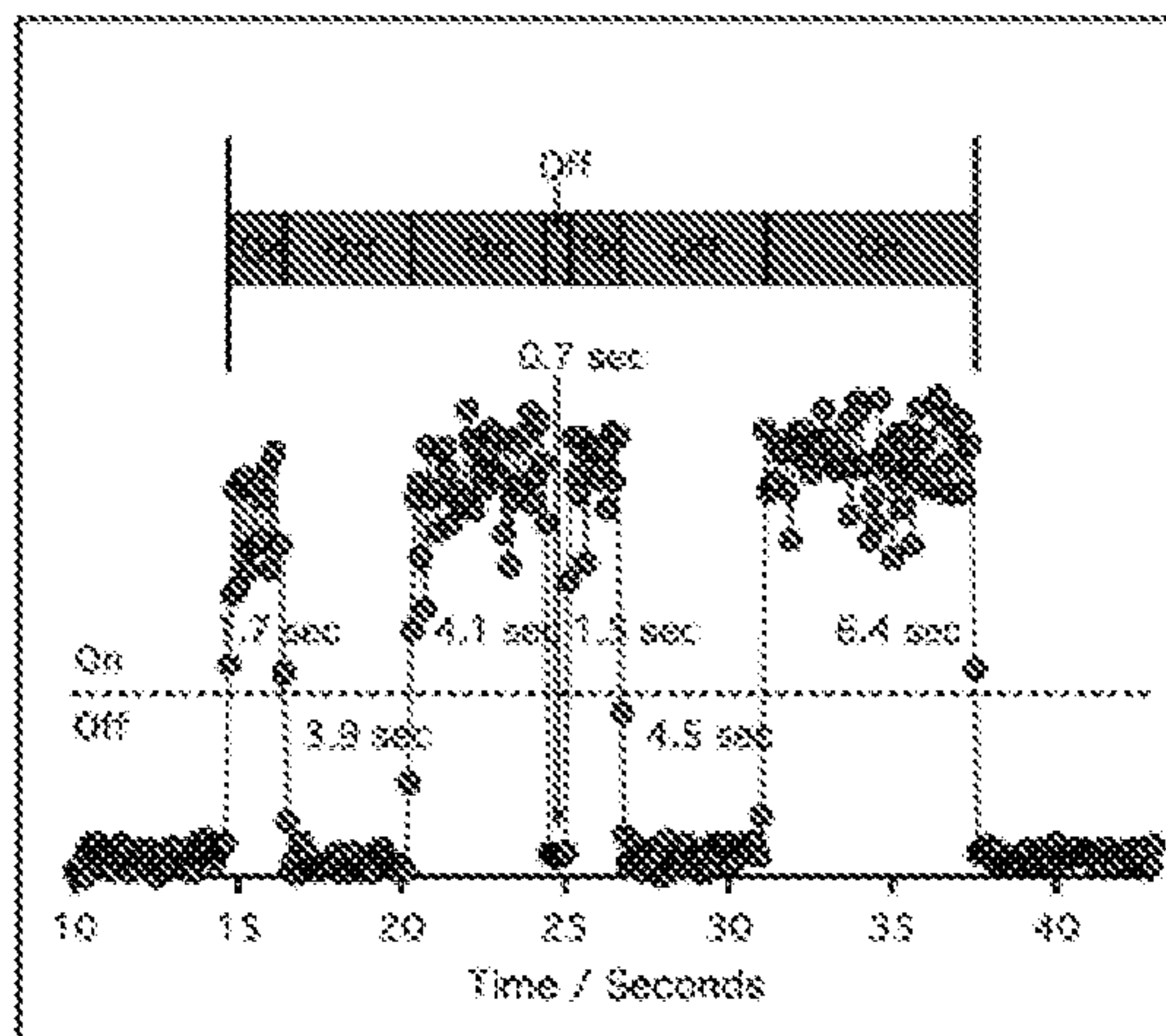


FIGURE 11B

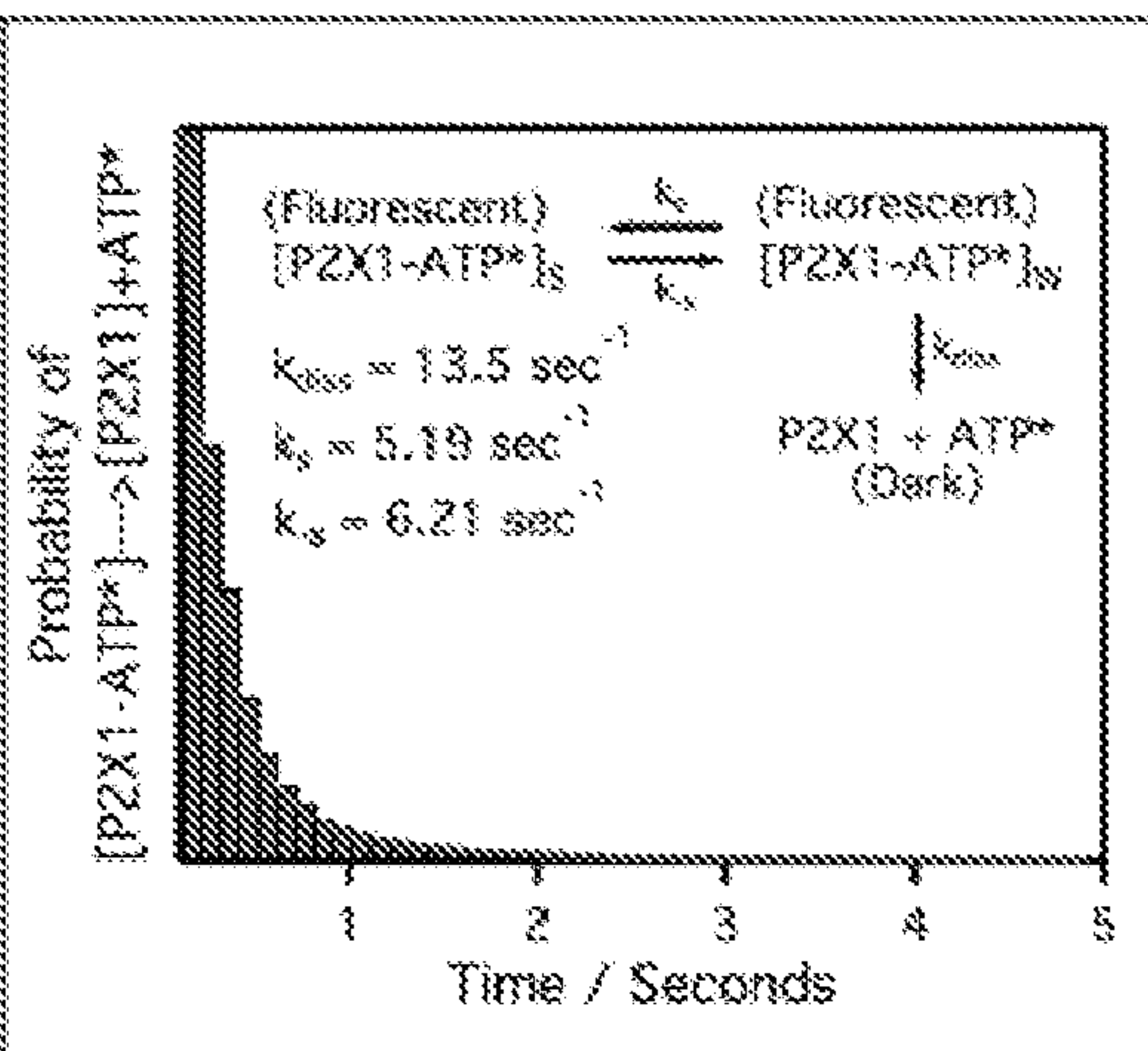


FIGURE 12

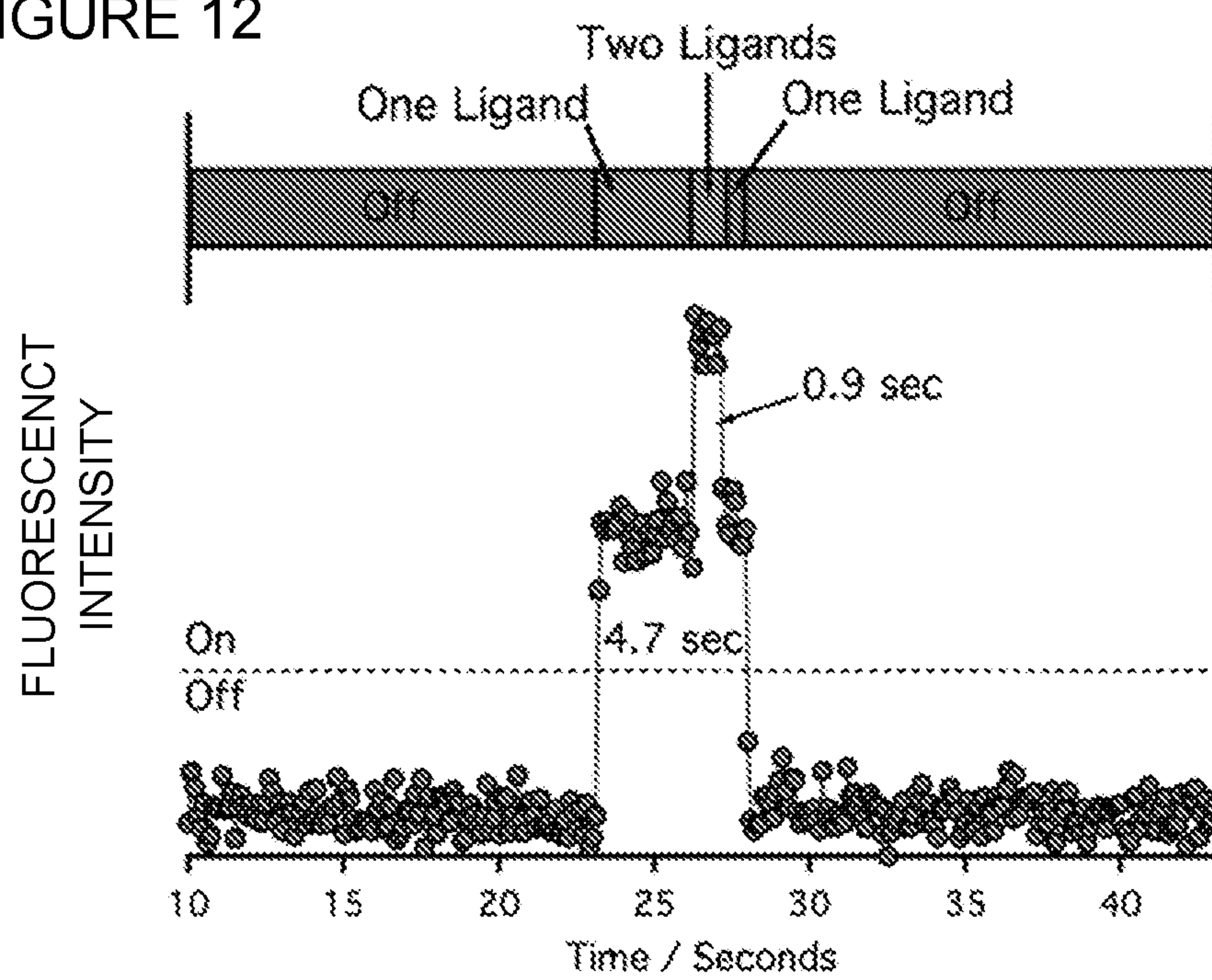


FIGURE 13A

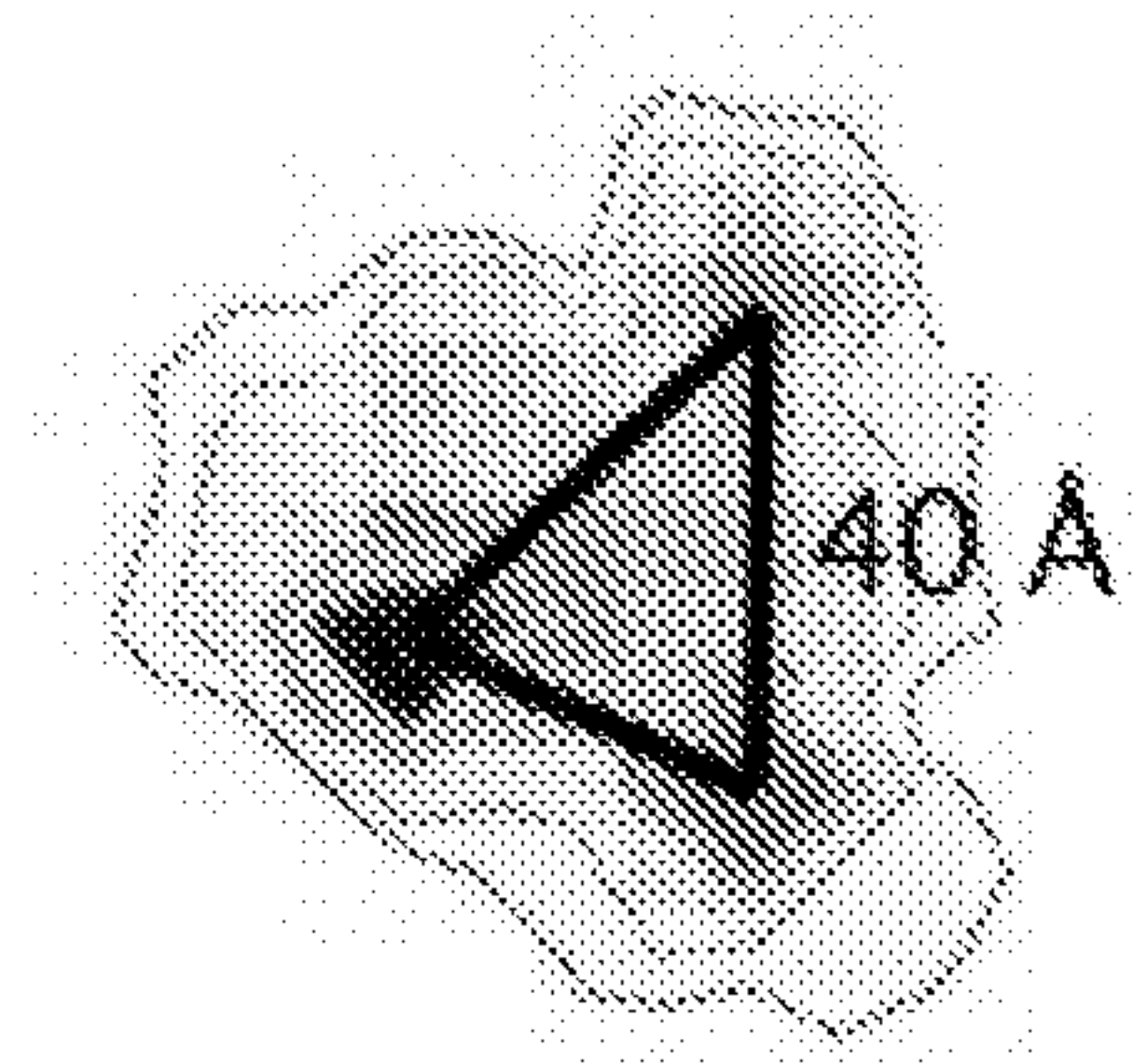


FIGURE 13B

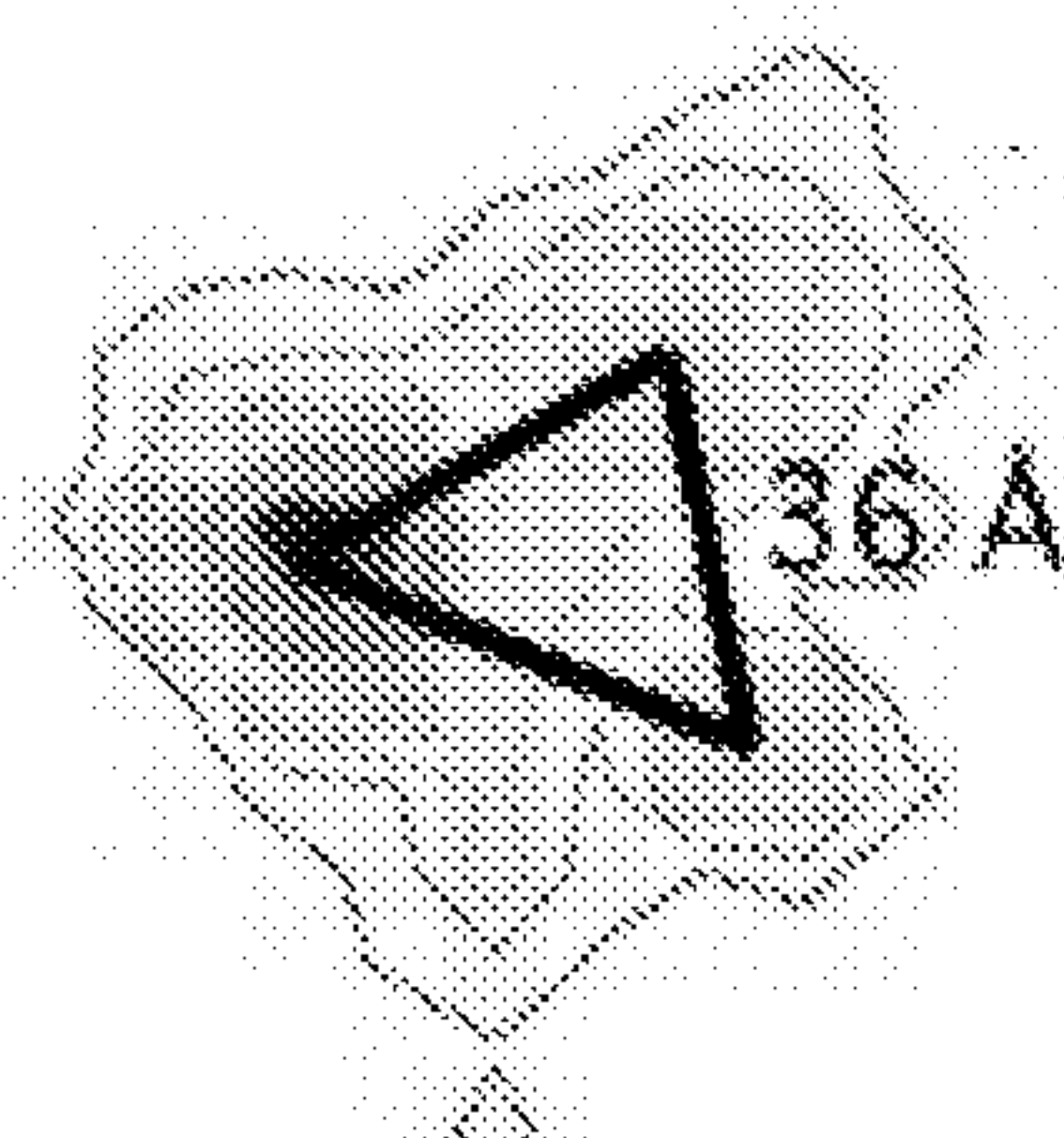


FIGURE 13C

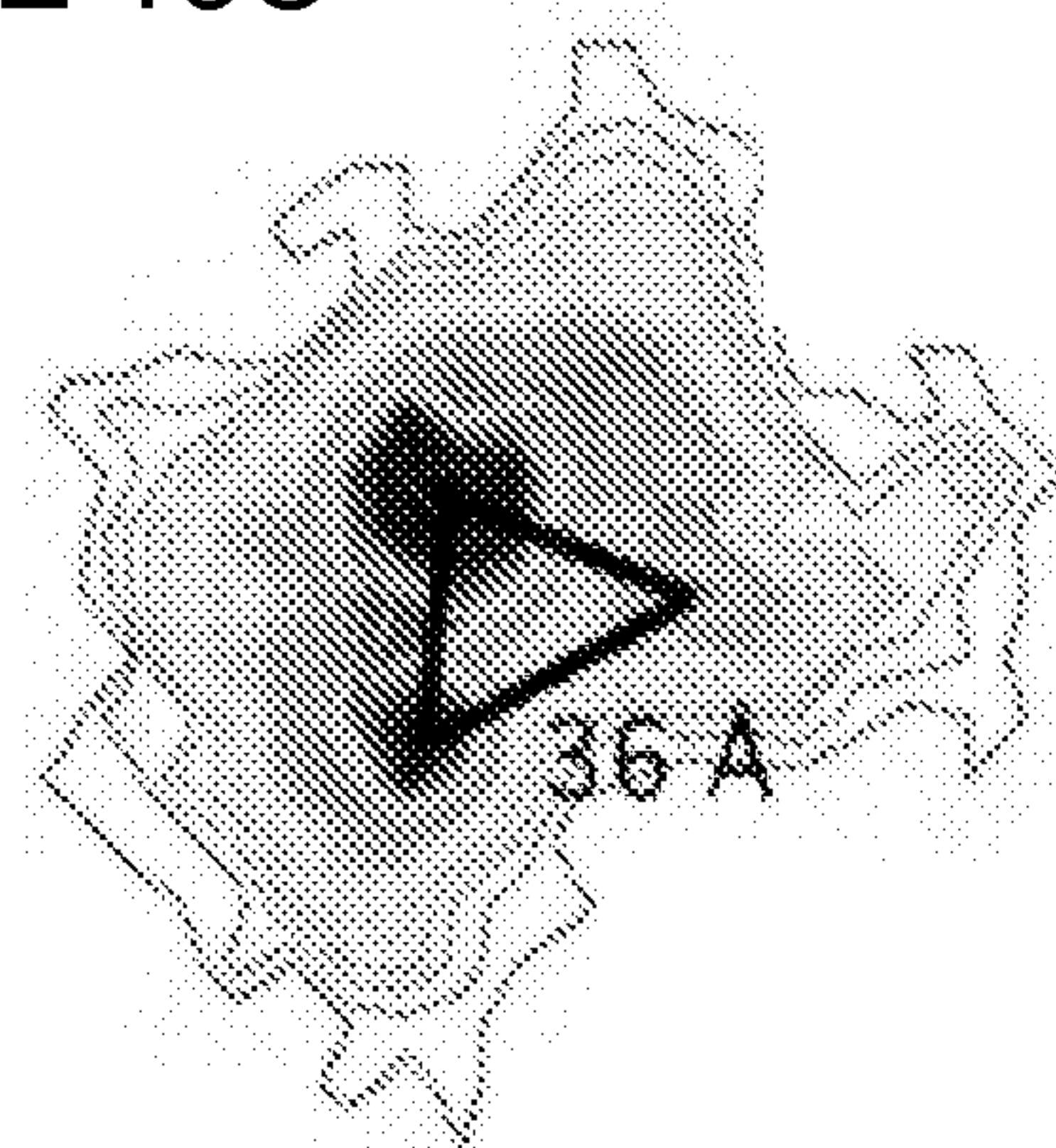


FIGURE 13D

