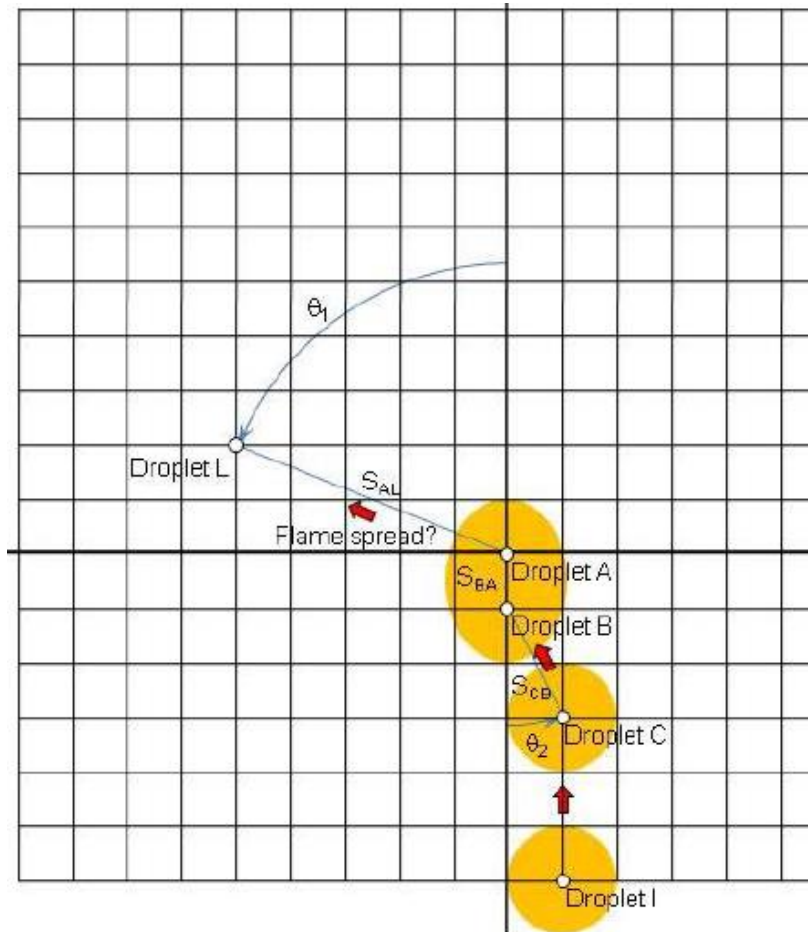
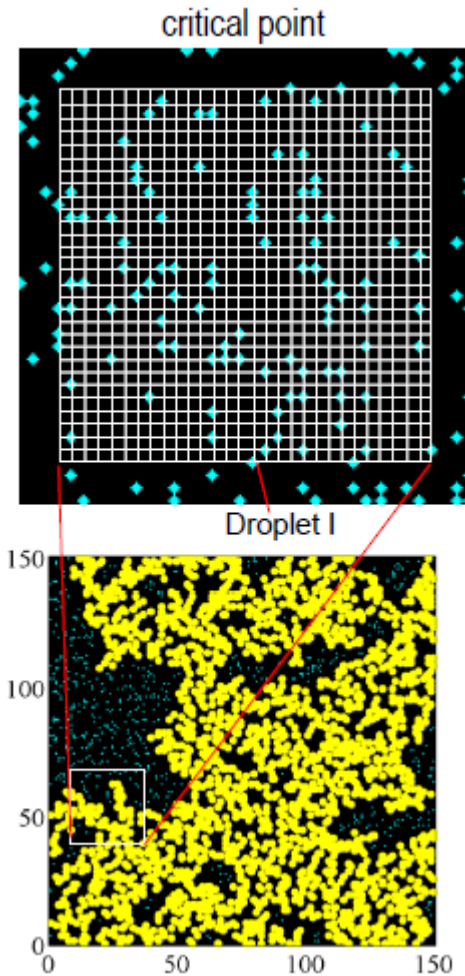


Big picture of Group Combustion Experiment

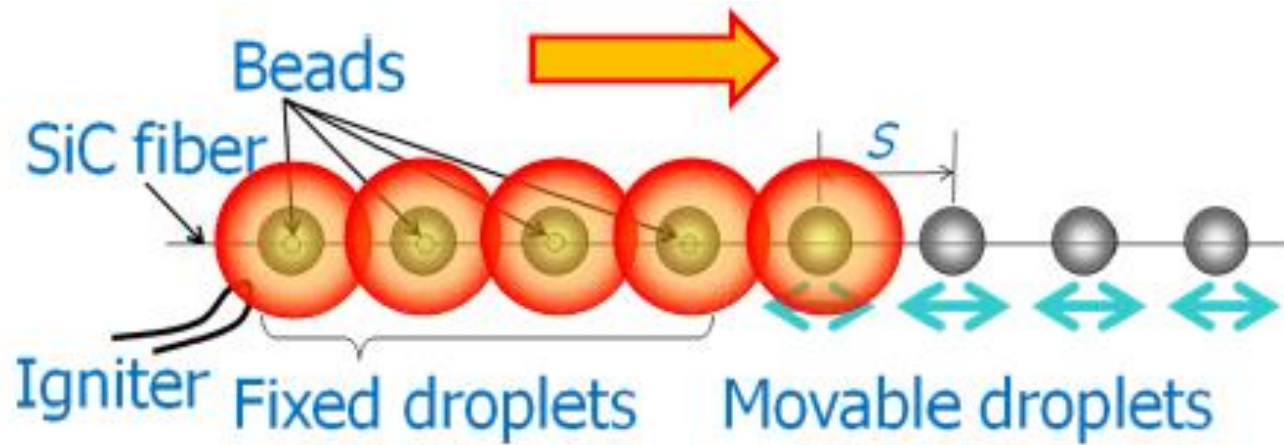


(1) Experiment using droplet-cloud element



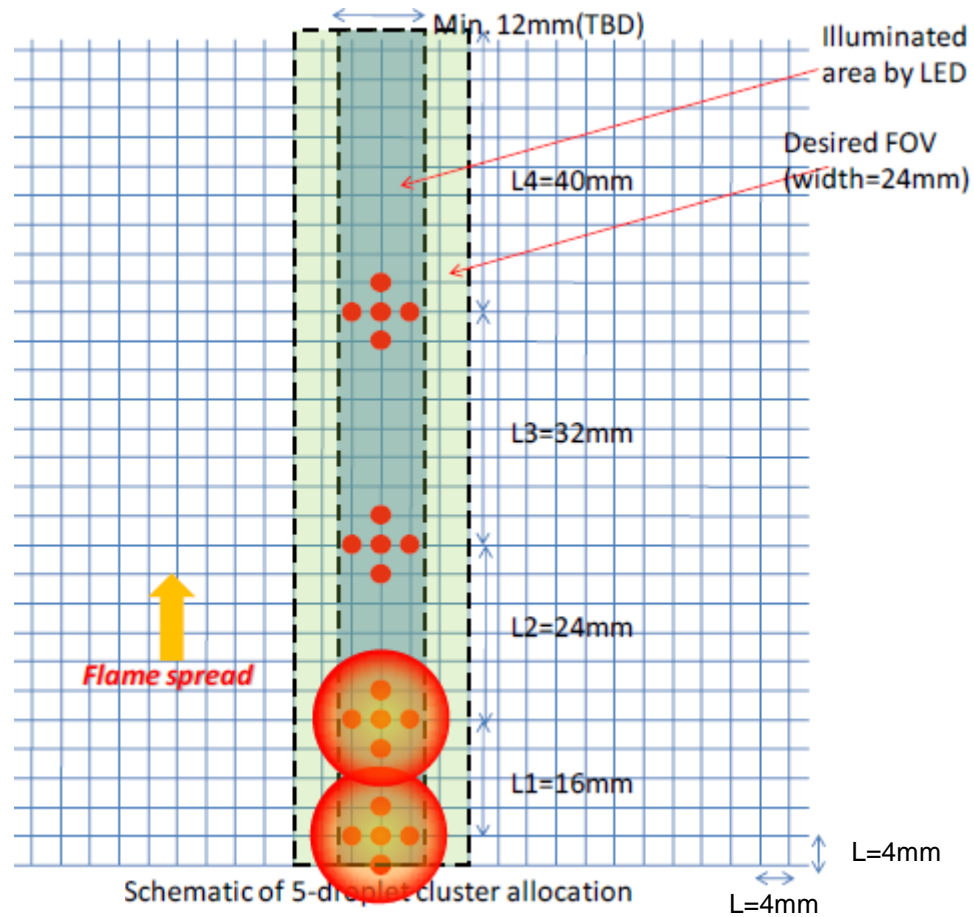
(2) Experiment using randomly distributed droplet cloud

Type 1 experiment



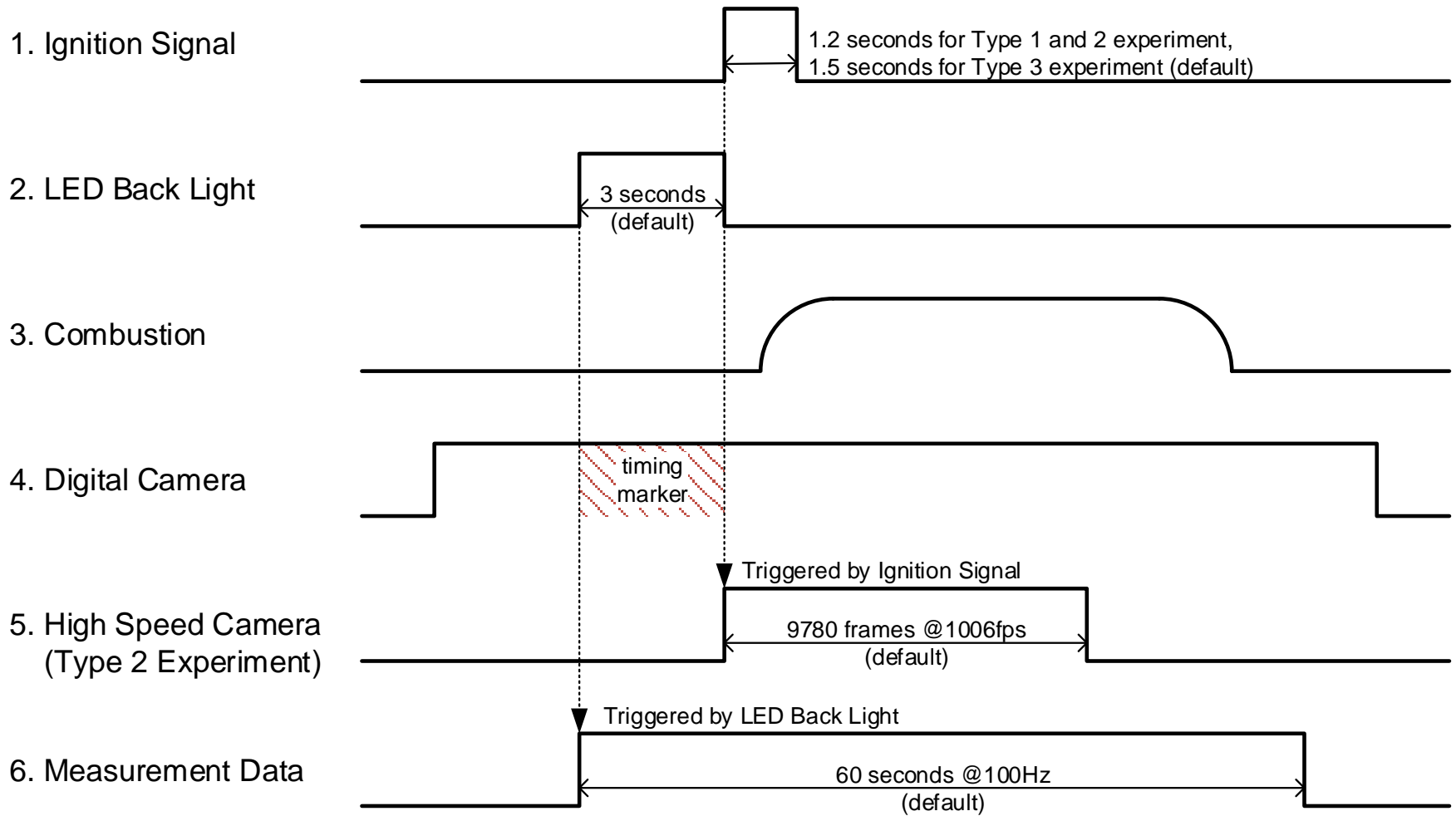
Frame spread of movable droplets to investigate the effect of flame spread on droplet motion and effect of droplet motion on flame spread.

Type 2 experiment



Flame spread from droplet cloud to droplet cloud to investigate the effect of radiative heat loss.

Type 3 experiment



Group Combustion Experiment Ignition Sequence