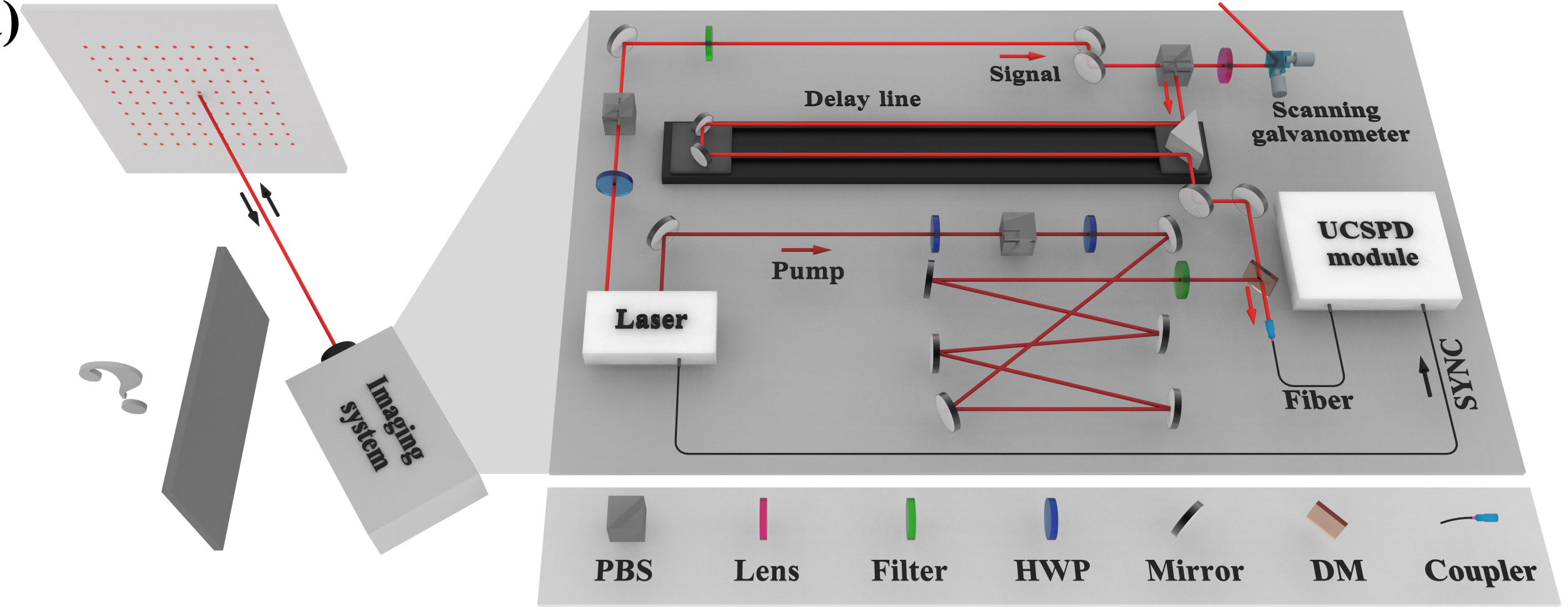
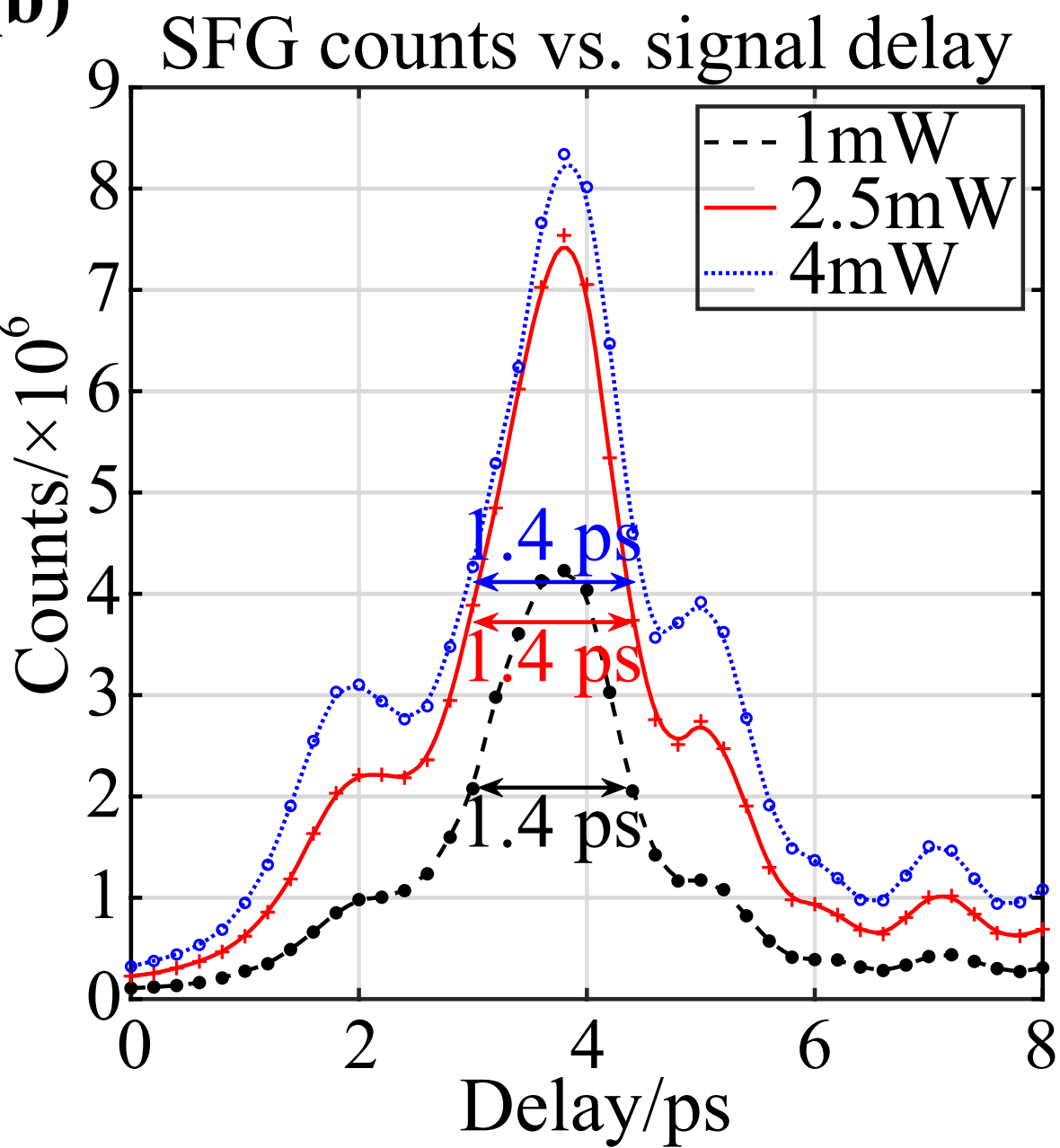
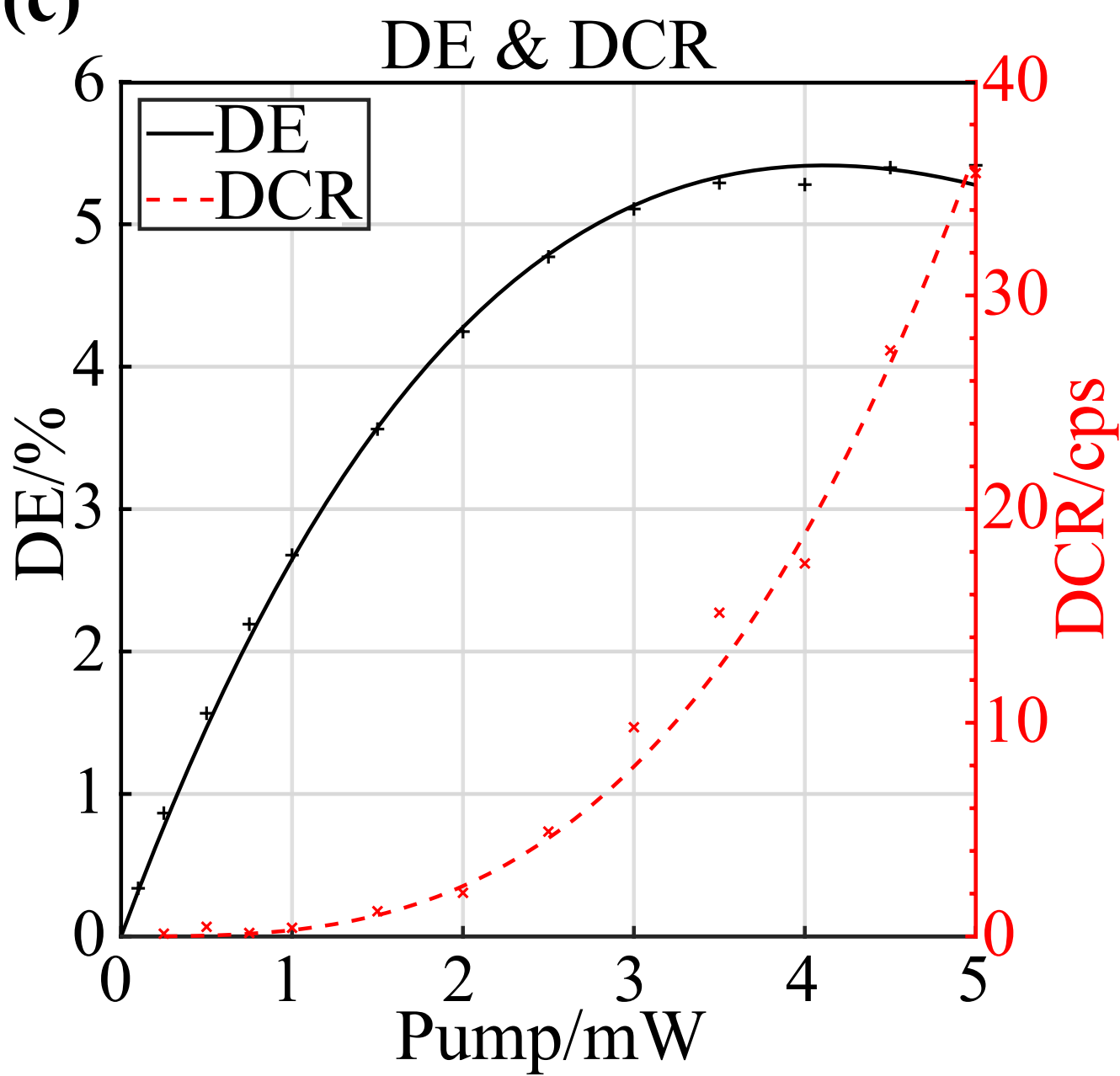
(a)


Imaging system
Signal
Delay line
Scanning galvanometer
UCSPD module
Pump
Laser
Fiber
SYNC
PBS
Lens
Filter
HWP
Mirror
DM
Coupler

(b)


SFG counts vs. signal delay
1mW
2.5mW
4mW
1.4 ps
1.4 ps
1.4 ps
Counts/×10^6
Delay/ps

(c)


DE & DCR
DE
DCR
DE/%
DCR/cps
Pump/mW