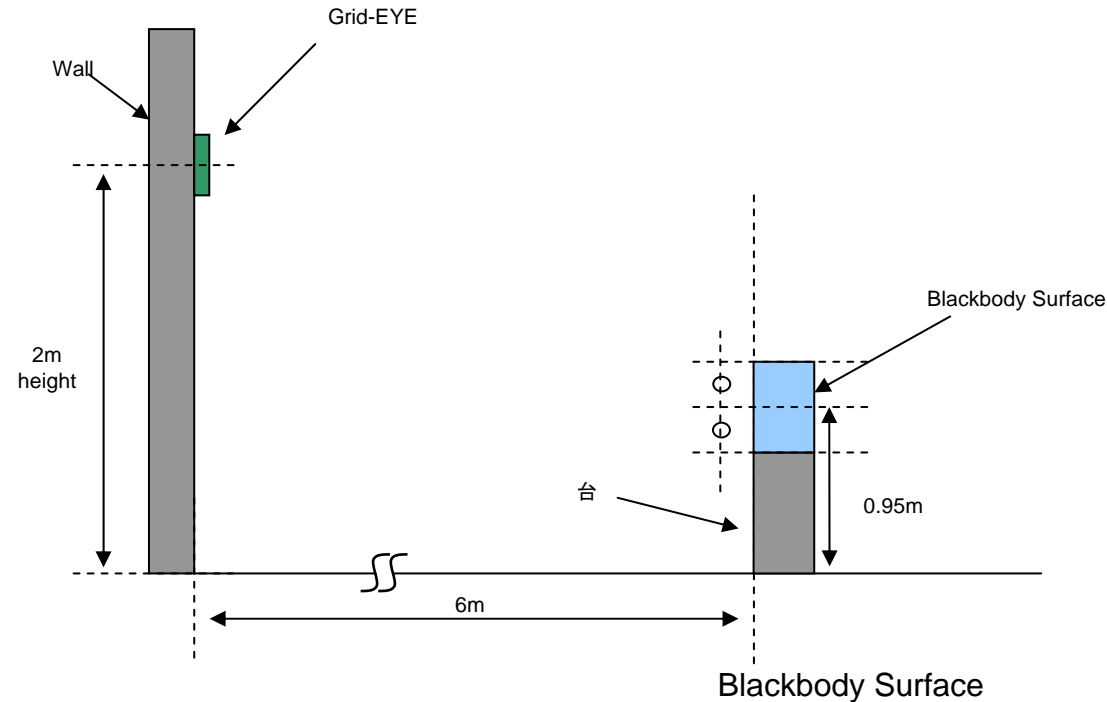
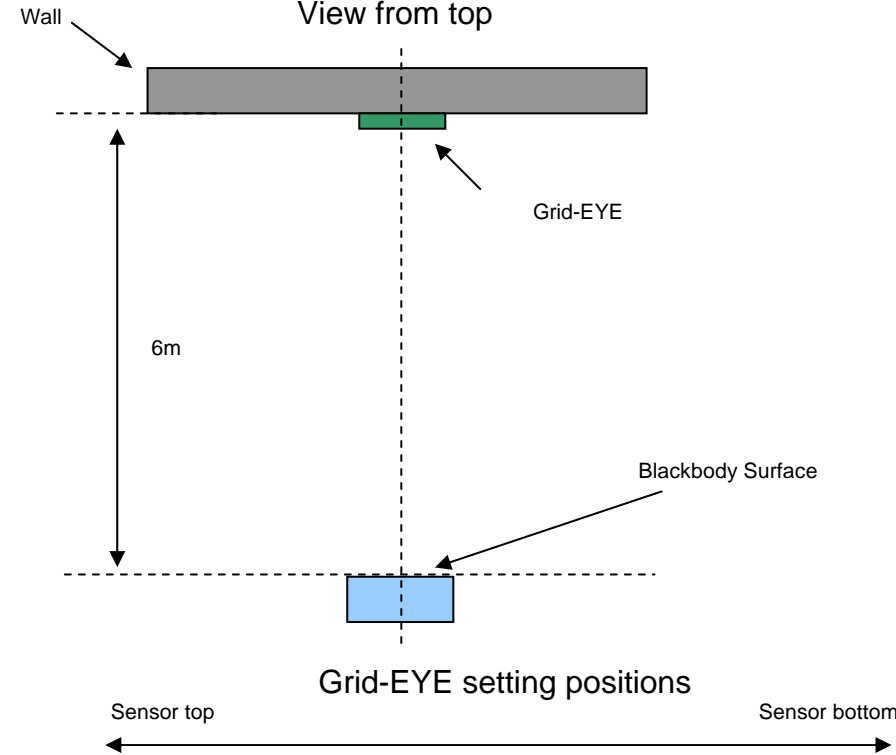


Measurement method

View from left

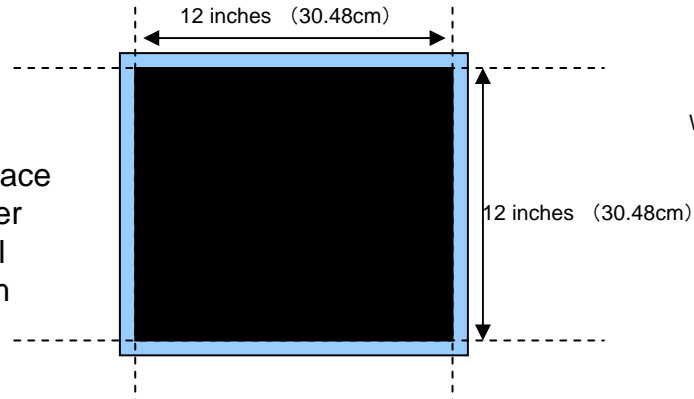


View from top

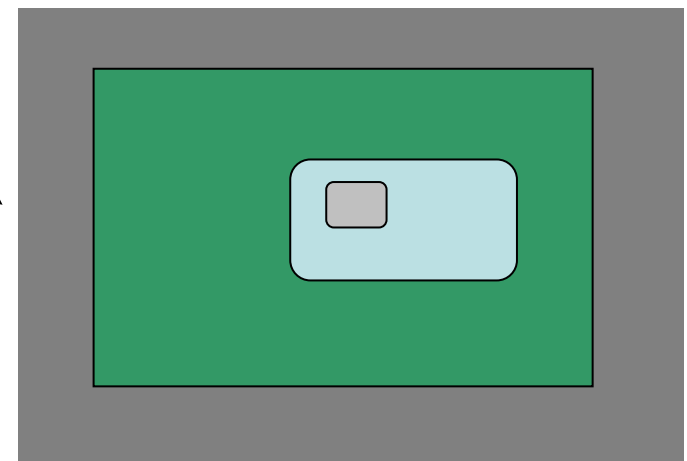


Measurement condition

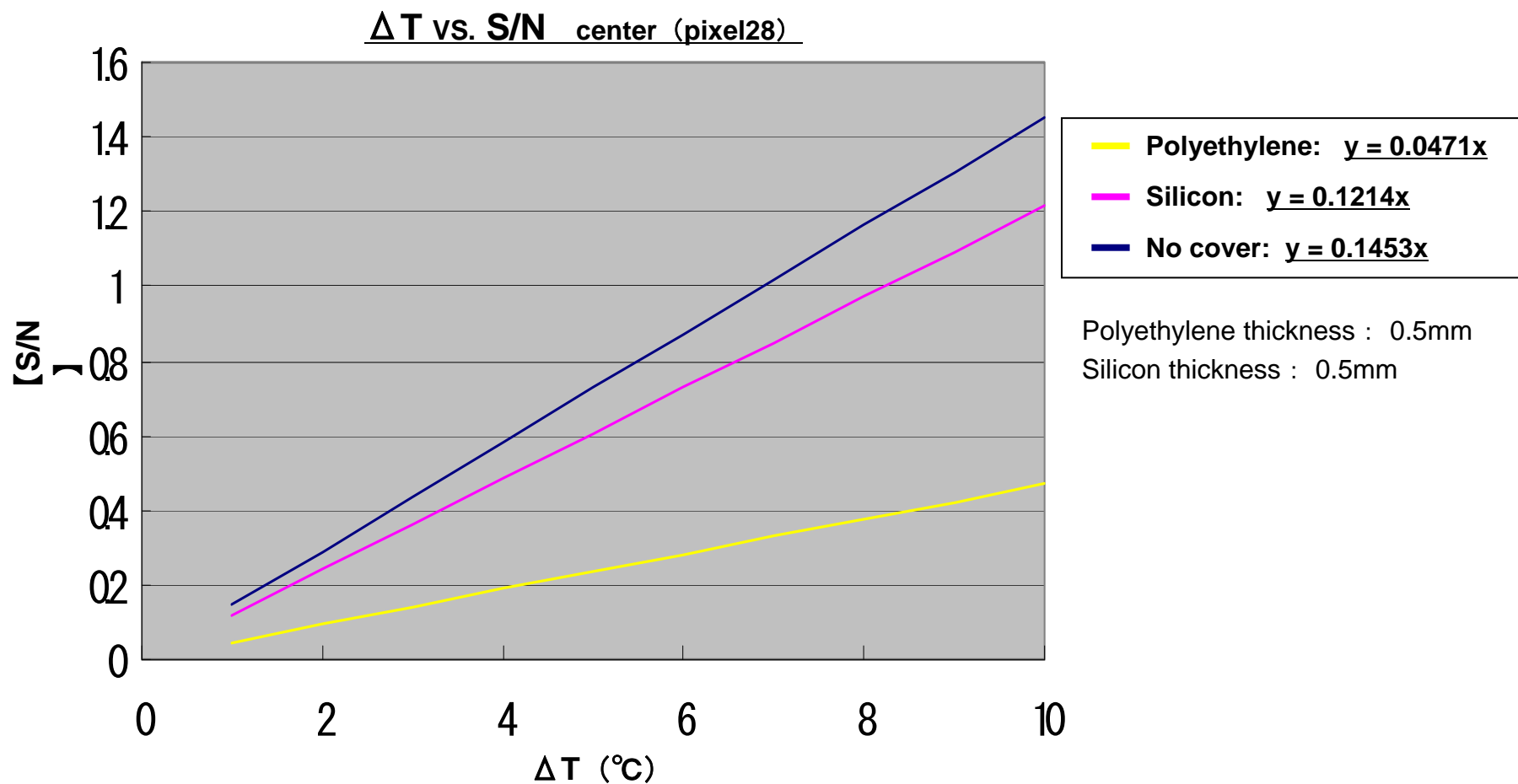
Ambient temperature: 28degC
 Heat source: Blackbody surface
 Heat location: h=0.95m, center
 Sensor location: h=2.0m on wall
 Sensor-Heat distance: Horizontally 6m



Wall

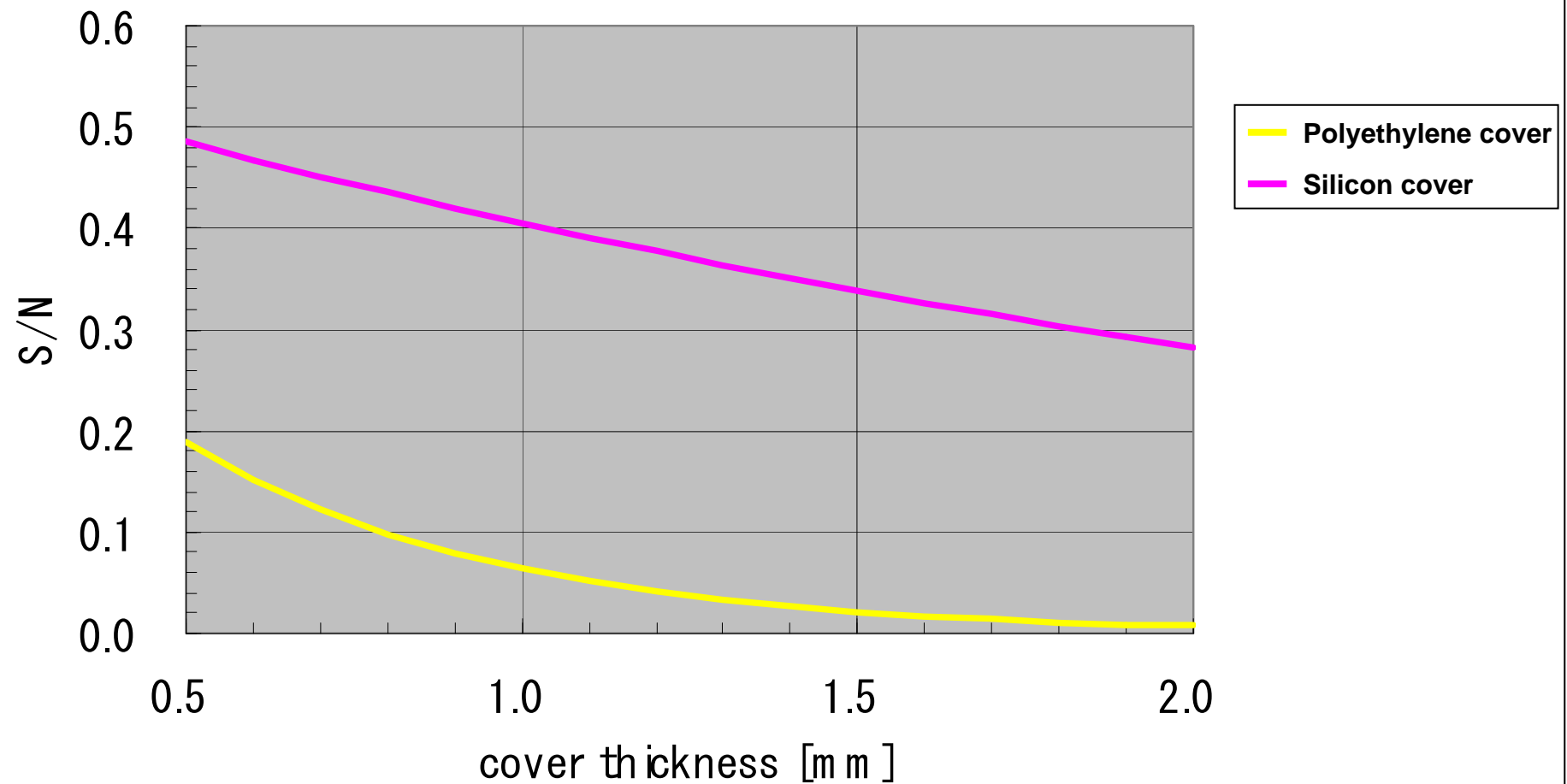


“ ΔT vs. S/N” of Center pixel (pixel28)



ΔT = Delta of Sensor output temp and Blackbody temp

“Cover thickness vs. S/N” of Center pixel (pixel28)



$\Delta T = 4\text{degC}$ (Delta of Sensor output temp and Blackbody temp)