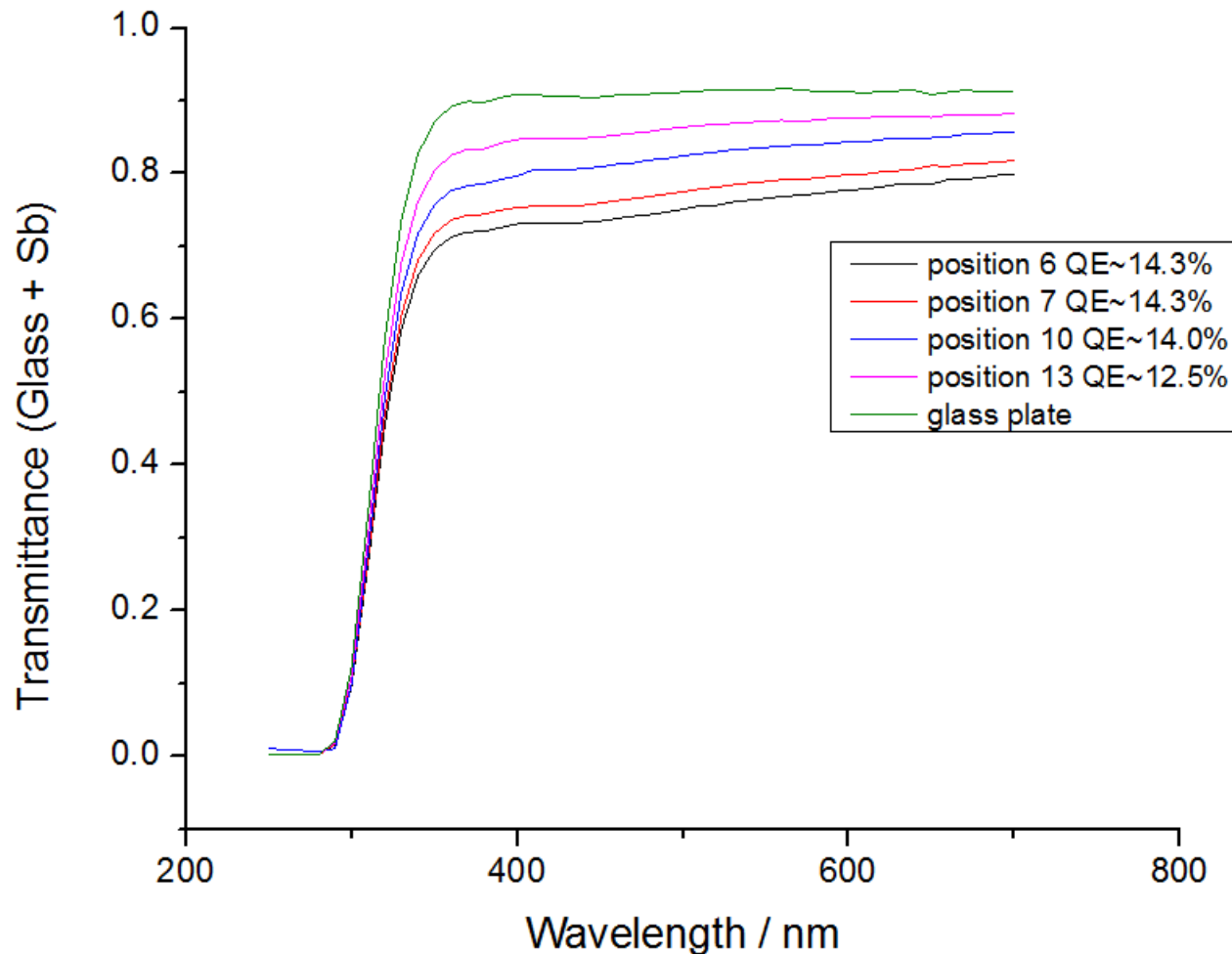
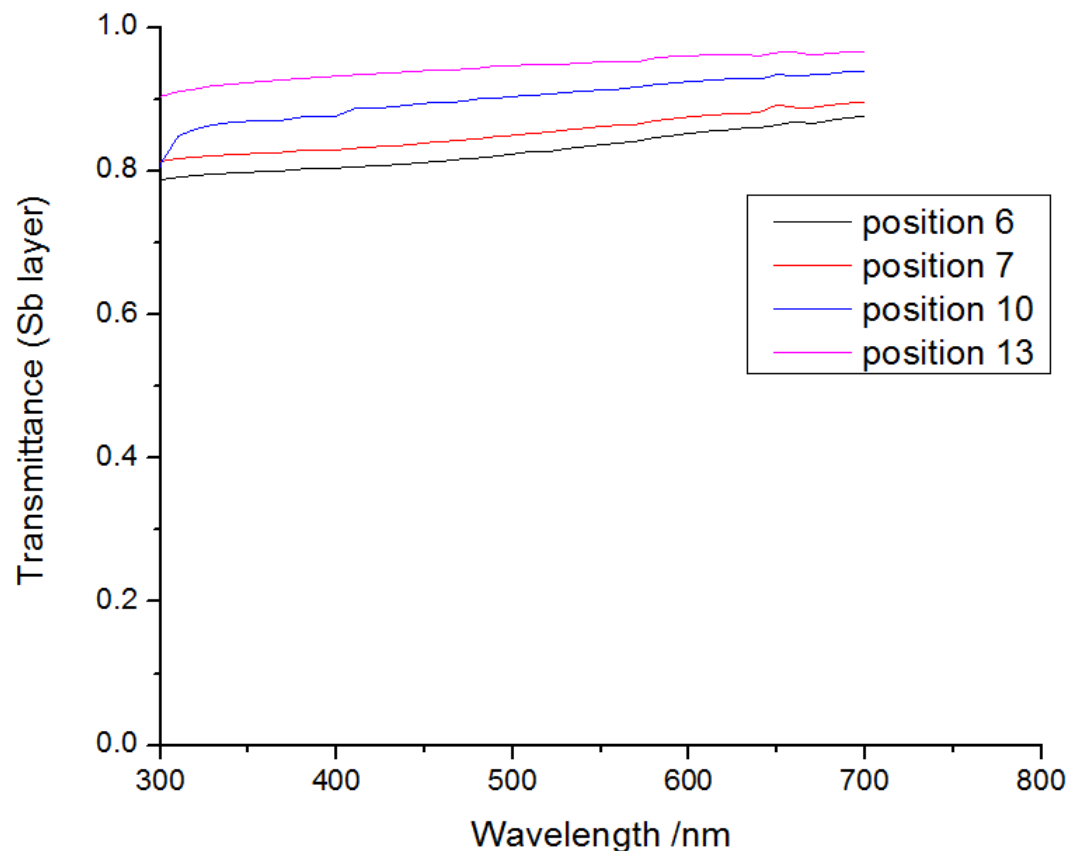


# Transmittance (Glass Plate + Sb layer) Measurement - measured at different position

The positions were chosen based on Sb reflectivity measurement using burle reflectivity unit. The low transmittance below 350nm is due to the absorption of B33 glass.



# Transmittance (Sb layer) Measurement



Positio n	Transm ittance	Thickn ess	QE
6	80%	~9nm	~14.3%
7	83%	~8nm	~14.3%
10	88%	~6.6nm	~14%
13	93%	~5nm	~12.5%

Thickness is calculated based on transmittance and figure 2 in attached paper.

Antimony bulk density is  $6.7\text{g/cm}^3$ .

The thickness of Sb in the cathode is about 5-9 nm.

