Sb deposition


After overnight baking
Note: the right down corner Sb blew out area, thin films can also be identified around the clear area.


Reflectivity Distribution

| $85 \%$ | $75 \%$ | $65 \%$ |
| :---: | :---: | :---: |
| $75 \%$ | $32.5 \%$ | $100 \%$ |
| $90 \%$ | $45 \%$ | $72.5 \%$ |

As the measurement unit is 1 inch diameter, the $4^{\prime \prime} \mathrm{X} 44^{\prime \prime}$ area cathode area is separated into 9 areas (1.3"X1.3") for reflectivity measurement

## After overnight baking

After more Sb is evaporated from the upper left corner Sb bead

Darker color for the clear area as more Sb deposited, a little hard to see from the picture


After more Sb is evaporated from the upper left corner Sb bead

Reflectivity Distribution

| $50 \%$ | $60 \%$ | $60 \%$ |
| :---: | :---: | :---: |
| $60 \%$ | $70 \%$ | $100 \%$ |
| $70 \%$ | $50 \%$ | $150 \%$ |

Uniformity is better.
Uniformity of clear area is pretty good.

