

Fig. 1 Sample Assembly

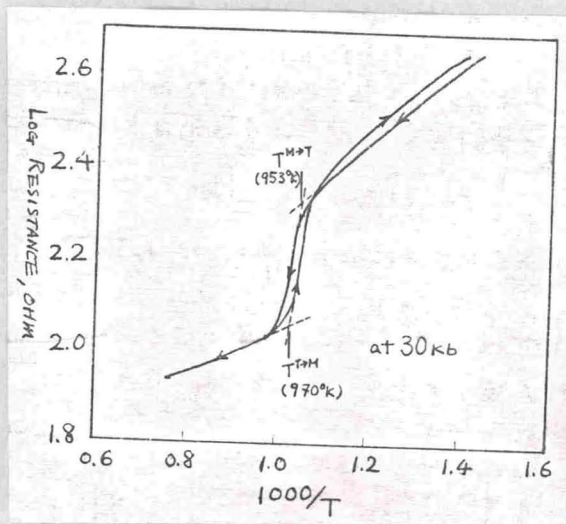


Fig. 2 Log Resistance of ZrO_2 vs. $1000/T$ at 30 kb.

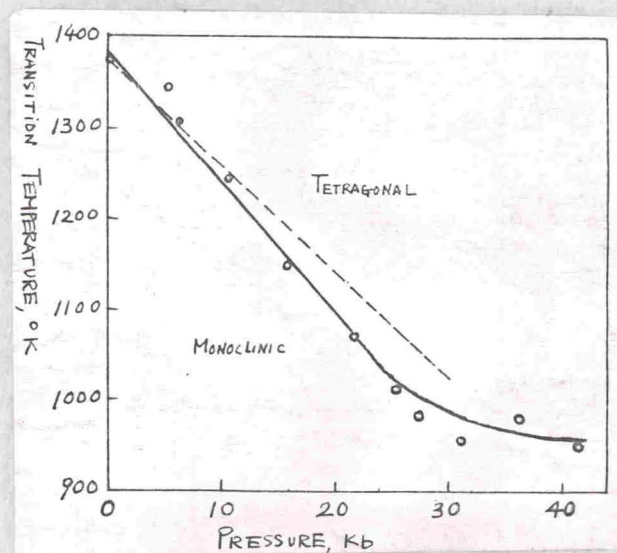


Fig. 3 Pressure dependency of Monoclinic \rightarrow Tetragonal transition of ZrO_2
(solid line..observed)
(dotted line..calculated)