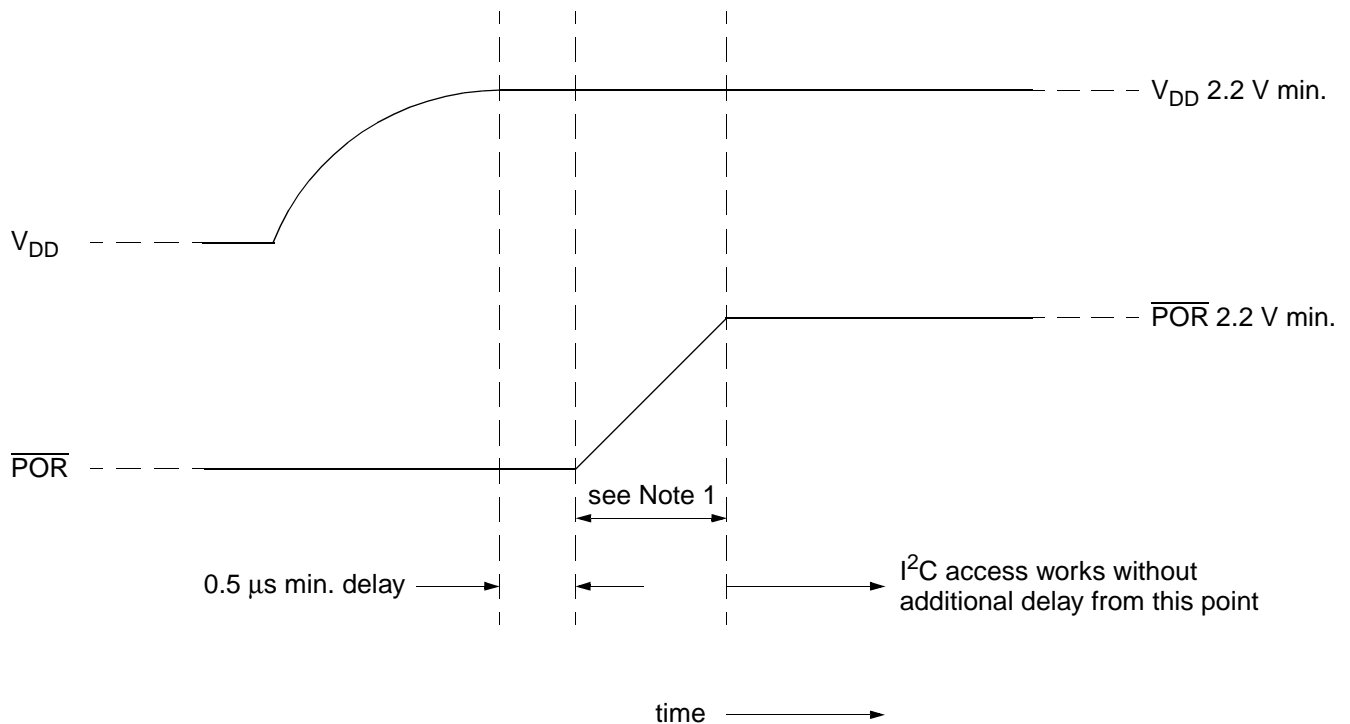


## Advance Information Supplement

<b>Subject:</b>	Reset Signal Specification
<b>Data Sheet Concerned:</b>	MAS 35x9F, 6251-505-2AI, Oct. 31, 2000 MAS 3587F, 6251-542-1AI, March 2, 2001
<b>Supplement:</b>	No. 1/ 6251-548-1AIS
<b>Edition:</b>	March 19, 2001

**Reset Signal Specification:**

After power-up, a Reset signal should be applied to the pin  $\overline{\text{POR}}$  by the microcontroller as follows.



**Note 1:** The slew rate of  $\overline{\text{POR}}$  should be as high as possible, but **must be glitch free in any case.**

slew rate typ.:  $1 \mu\text{s}$  for 10% to 90% level transition  
slew rate max.:  $20 \mu\text{s}$  for 10% to 90% level transition