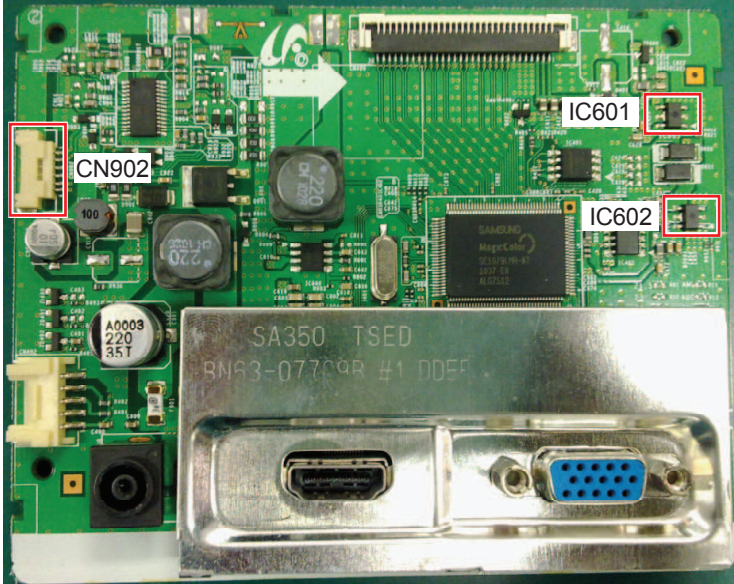


## 4-2. When the Power Does Not Turn On

Symptom	<p>- When turning on the Power button after connecting the power cable, the LED at the front of the monitor does not operate.</p>
Major checkpoints	<p>- Check the IC604 power fuse and the IC604 output power.          - Check the connections for the CN601 and the Main board inside the monitor.          - Check the Main board power part and also check whether there is any abnormal output at any of the other output terminals.</p>
Diagnostics	 <pre>         graph TD             Start[ ] --&gt; Q1{Is DC 5V measured at pins 3, 5 of the IC600?}             Q1 -- Yes --&gt; A1[Check the connection status for the function assy.]             Q1 -- No --&gt; A2[Check CN601 and the IC600.]             A1 --&gt; Q2{Is DC 3.3V measured at pin 5 of IC600. when pin 4 is DC 5V?}             A2 --&gt; Q2             Q2 -- Yes --&gt; Q3{Is DC 1.8V measured at pin 5 of IC602 when pin 4 is DC 5V?}             Q2 -- No --&gt; A3[Check the circuits related to IC600.]             Q3 -- Yes --&gt; A4[Check and replace the Main board.]             Q3 -- No --&gt; A5[Check the circuits related to IC602.]             </pre>
Caution	<p>Make sure to disconnect the power before working on the Main board.</p>