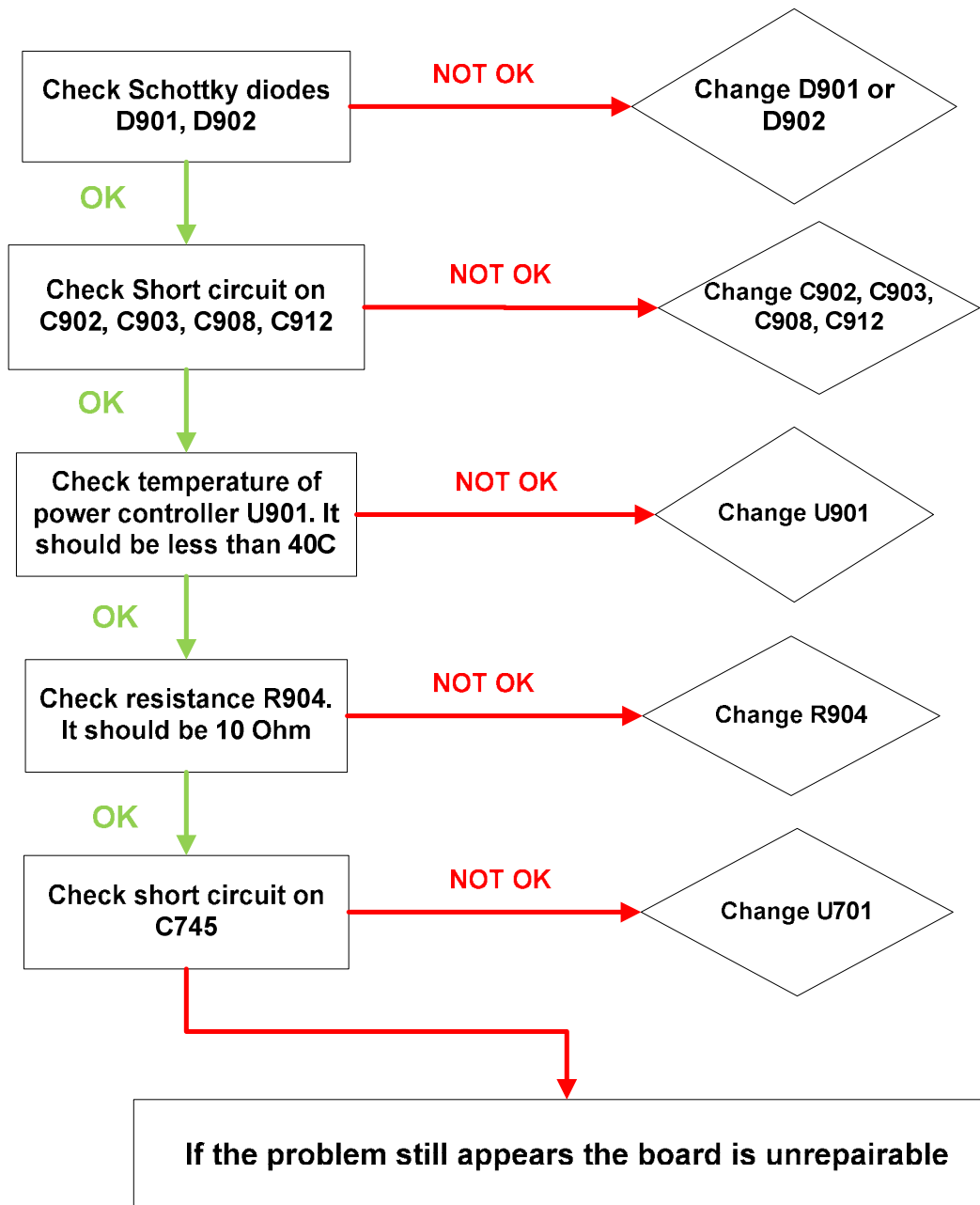


# RB 493 Trouble shooting

These repair instructions are for NON WARRANTY repairs only!

Please make visual inspection for signs of corrosion or mechanical damages before starting.

## No power, blue LED doesn't shine



<b>Reference</b>	<b>Part number</b>	<b>Manufacturer</b>	<b>Description</b>
<b>D901</b>	<b>SR26GP</b>	<b>SINYORK</b>	<b>Schottky diode</b>
<b>D902</b>	<b>FM2100</b>	<b>SINYORK</b>	<b>Diode FM2100</b>
<b>C902, C903, C908, C912</b>	<b>C3225Y5V1H106ZT-S</b>	<b>TDK</b>	<b>10uF 50V 1210 ceramic capacitor</b>
<b>R904</b>	<b>ERJ-2RKF10R0X</b>	<b>Panasonic</b>	<b>Resistor 10R, 1%, 50V</b>
<b>U901</b>	<b>RT9206PS</b>	<b>Richtek Technology</b>	<b>Power Controller SOP-16</b>
<b>U701</b>	<b>IP178CLF</b>	<b>IC PLUS Corpoation</b>	<b>8port 10/100 Switch with MII</b>

