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MEMO
Research & Development

Production: **Airence-7 Master Power**

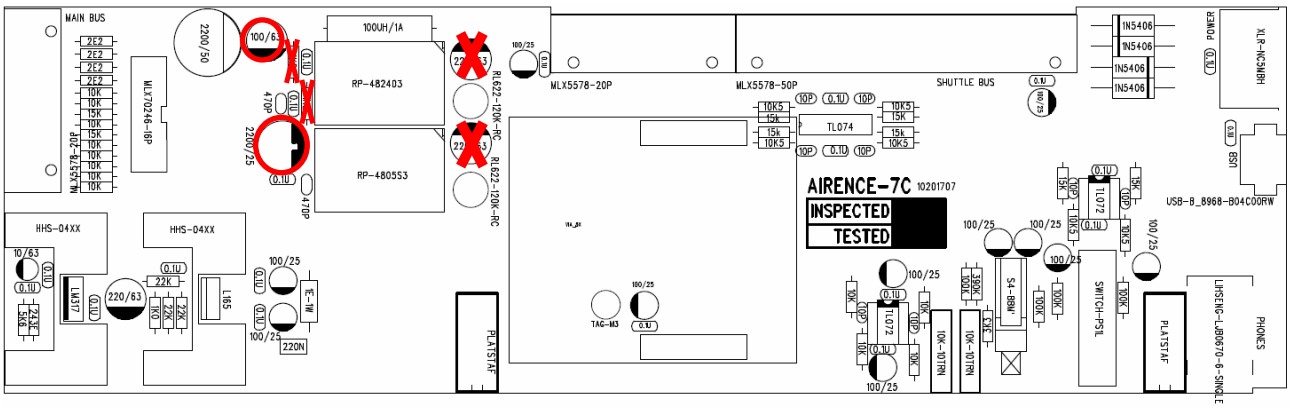
Modification to correct excessive heating of the DC/DC converters.

1. Replace the following components during assembly of the PCB.

Part	Old Part	Old Part Number	New Part	New Part number
C72	2200uF/25V	1040****	220uF/25V	1040****
C64	100uF/63V	10400302	10uF/63V	10400284

2. Do not place the following components during assembly of the PCB

Part	Part	Part Number
R37	1k5	10350912
C64	1k5	10350912
C50	220uF/63V	10400293
C63	220uF/63V	10400293



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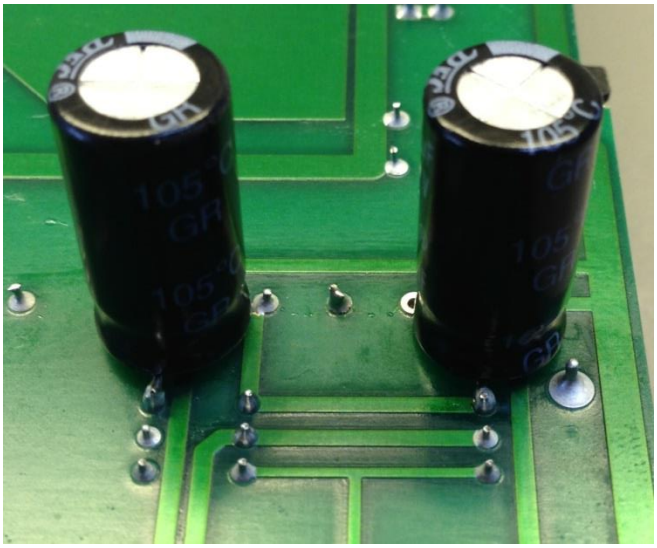
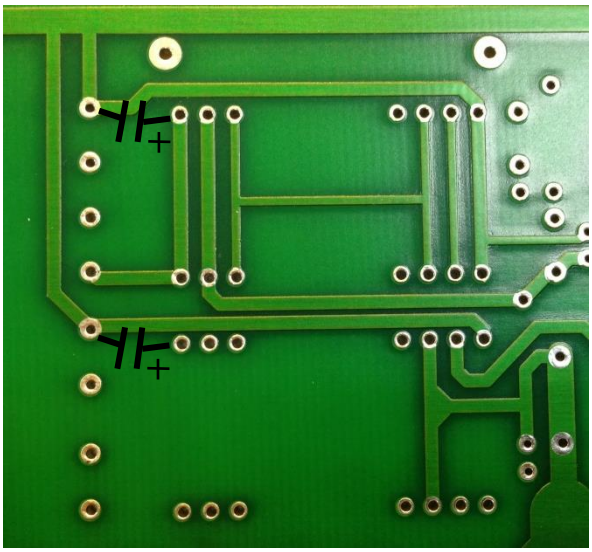
3. Place the following components after the wave soldering process according the picture below

Part	Part	Part Number
C50	220uF/63V	10400293
C63	220uF/63V	10400293