

## Service Note

Product	Description:	Service note no.
<b>M5000</b>	<b>Mono input sence doesn't work</b>	<b>760 10 T055</b>

**Problem:** Example "White noise from the outputs."

Modification For High Temp Stability on SUM-PCB (M5201-3):

IMPORTANT: When having DSP-1/REV-1, with s.no. lower than 630345 or DSP-2/REV-2 with s.no. lower than 610255 for repair or service please make this correction. This modification concern only the SUM-PCB (M5201-3). We recommend that whenever you come across a DSP-card without the mod. that you make it.

We have noticed that under special circumstances, due to a combination of high temperature and component spread it may be possible that an error occurs. The error is heard as randomly occurring noise clicks. This problem is due to timings' problems at the SUM-PCB. To cope with this problem in the easiest way for you (and us) we will ask you to do the following simple action to solve the problem.

Start separate the DSP-PCB (M5001-3) from the DIR-PCBs (Sandwich existing of M5201-3(SUM-PCB) and M5202-3(ADR-PCB)) by removing the 4 screws at the solderside of PCB M5001-3. Then when having separate these PCBs you have to make one track cut and one short as shown on figure.

