

This week end I've done a lot of cap swapping and hearing with these results:

C1

FKP2 BIG: better control on bass, deeper soundstage, slightly more refined

C27,C29,C34,C31

BC038 47uF 63V BIG: fuller bass, wider and deeper soundstage, more refined

C8,C9,C21,C11

SMR 100nF BIG: wider soundstage, more reverbs, more refined

C3

BC038 100uF BIG: Body, soundstage, musical, better than solid

SEPC 470uF 6.3V BIG: Body, wider and deeper soundstage, slightly warm

NCC SCC 220uF As SEPC but harsh: OUT!

LS 150uF As SEPC but slightly less warm, soundstage a bit wider VERY GOOD ALT.

Fujitsu 100uF As SEPC but quicker, slightly less warm, slightly deeper bass

C28

SEPC 470uF 6.3V BIG: fuller bass, wider and deeper soundstage, more refined, musical

NCC SCC 220uF As sopra but harsh: OUT!

Fujitsu 100uF As SEPC but slightly quicker and less warm, soundstage a bit wider, slightly deeper bass, musical VERY GOOD ALT.

LS 150uF As Fujitsu but più somewhat slower, slightly smaller soundstage

C33

Cerafine 10uF BIG: bass, authority, soundstage, reverbs

BG sTD 22 uF BIG: bass, authority

C35

BG sTD 22 uF BIG: bass, authority, soundstage, reverbs, cleaner

Cerafine 10uF BIG: bass, authority, soundstage, reverbs

C12,C15

No bypass NICE: bass, authority, soundstage, reverbs

SMR 100nF WORSE: Soundstage collapse

C20

No bypass BIG: soundstage, reverbs, cleaner

SMR 100nF BIG: As with no bypass but not as good

C18

No bypass NICE: soundstage, reverbs, cleaner

SMR 100nF WORSE: Soundstage collapse

C30

SEPC 470uF BIG: migliora soundstage, pulizia, bass più autorevole e controllato

LS 150uf As SEPC, slightly less warm

BC038 10 uf BIG: soundstage, cleaner

C32

BG STD 22uF BIG: soundstage, cleaner, bass gains authority and control

Cerafine 10uF Quite as BGs

BC028 47uF Quite as Cerafines with a bit of harshness but more authority

C19

No bypass NICE: soundstage, reverbs, cleaner

X7R bass is more present but bold, not controlled, smaller soundstage

SMR 100nF A bit better than X7R but somewhat more confused and muddy

C12,C15

No bypass NICE: soundstage, reverbs, cleaner

X7R bass is more present but bold, not controlled, smaller soundstage

SMR 100nF A bit better than X7R but somewhat more confused and muddy

I've also swapped the two 12V regulators with On Semi MC7812CTG/MC7912CTG: BIG improvement on bass, soundstage, cleaner sound.

As per Jean-Paul recommendation I'm using a heatsink on the 7812.

So I've updated the BOM, attached with some photos too

As always it's still a work in progress...