

## WEET WMH Aluminium Foil and Film Capacitors Testing Report

### WEET SAMPLES :

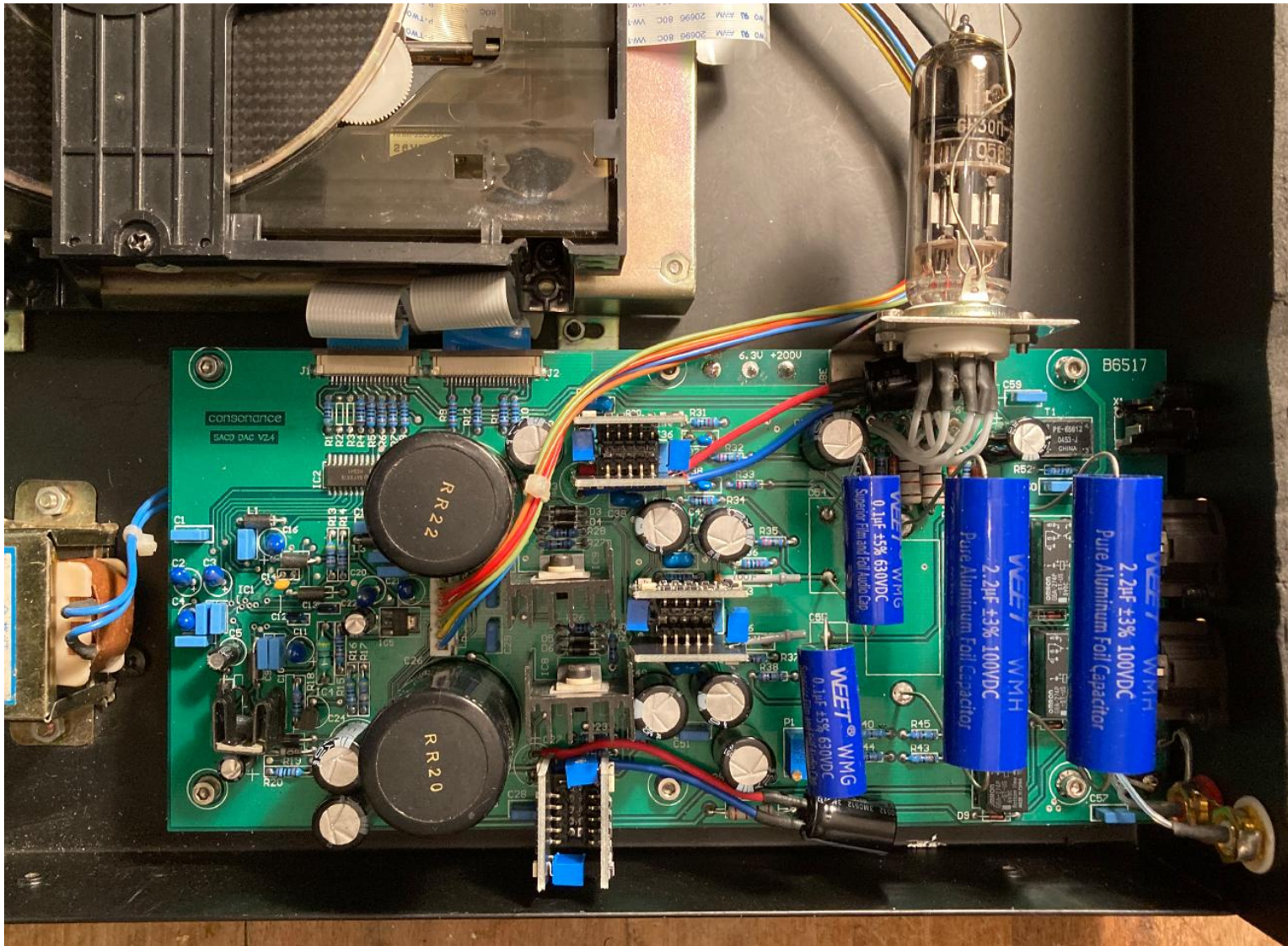
WMG Aluminum Foil Film PP 0.1uF 630V, WMH Aluminum Foil Film PP 2.2uF 100V

<https://www.musicaps.com/Uploads/PDF/WEET-WMH-Pure-Aluminum-Foil-and-Film-Audio-Capacitors.pdf>

### APPLICATION:

Testing device was an opera audio SACD player-->[consonance20sacd \(positive-feedback.com\)](http://consonance20sacd.positive-feedback.com)

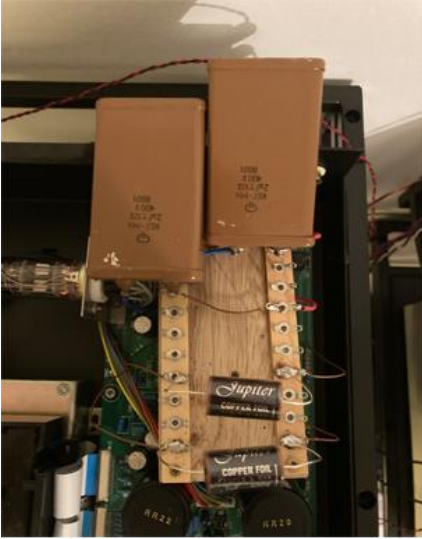
The output stage of the CD player is tube based. The capacitors were used at the input (grid) and the output (cathode) of the tube.





**COMPARISON TEST:**

**Russian Capacitors:**



**KBG Metal Paper**



**SSG MICA**



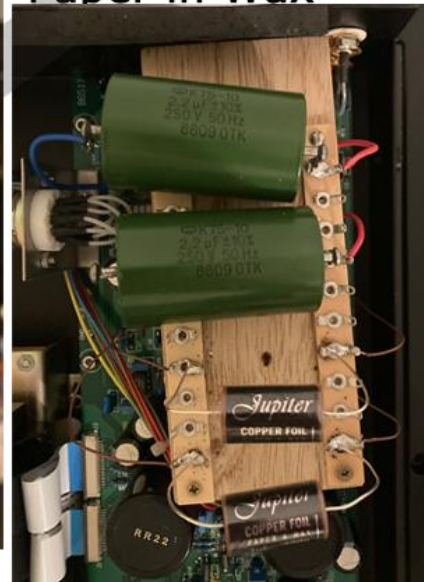
**MBGCH Metalized Paper in Wax**



**K41-1a Paper in Oil Impulse**



**FT2 Teflon**



**K75 Film/paper/PET/oil hybrid foil**

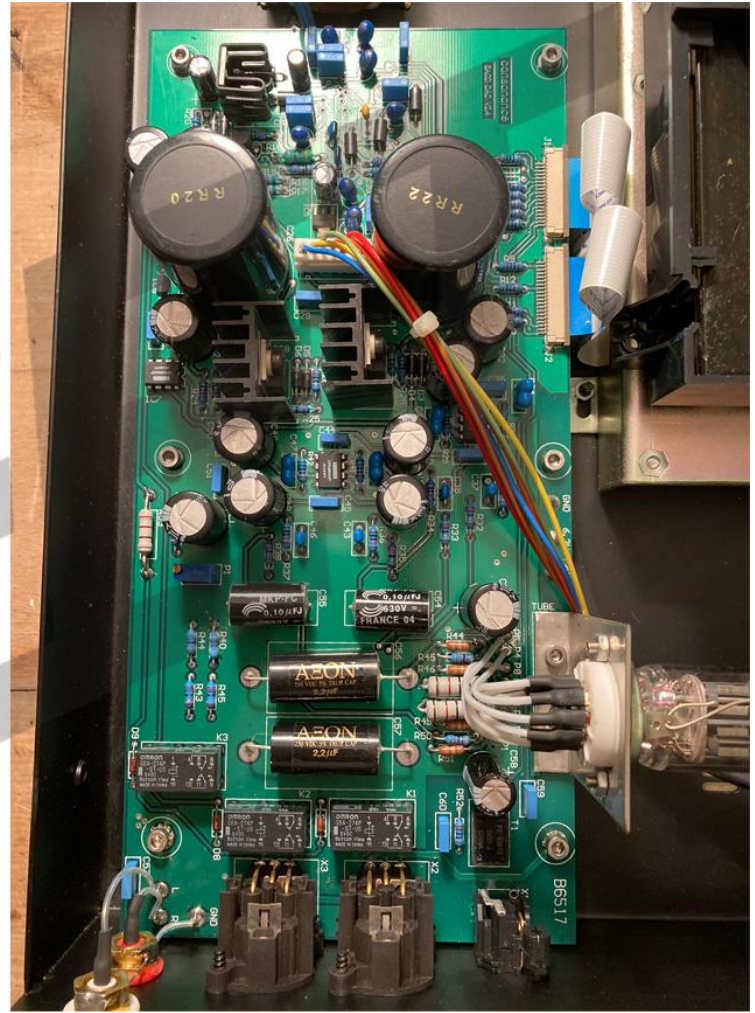




## Jupiter Copper Foil Capacitors and the original factory built ones



Jupiter Copper Foil Paper & Wax Capacitors



Stock Capacitor from Opera Audio

### Jupiter Copper Foil Paper & Wax Capacitors 100V

Dielectric: Paper & Wax

<https://jupitercondenser.com/products/copper-foil-paper-wax-capacitors>

### WMW- Pure Copper Foil and PP Film Capacitor

Type: Non polarized pure copper foil capacitor

Dielectric: Polypropylene film

Electrodes: Pure copper foil

<https://www.musicaps.com/Uploads/PDF/WEET-WMW-100V-Pure-Copper-Foil-MKP-Capacitor-Low-DF-Best-Suitable-For-Audio-Cross-Audyn-True-Copper-Cap.pdf>

## TESTING RESULT:

Finally after a long time I did an extensive testing of the capacitors.

I tested the WEET aluminium foil capacitors against the stock capacitors and a vast choice of Russian capacitors and Jupiter copper foil capacitors.

## Capacitor List:

1.) Russian Capacitors:

KBG Metal Paper

SSG MICA

MBGCH Metalized Paper in Wax

K41-1a Paper in Oil Impulse capacitor

FT2 Teflon

K75 Film/paper/PET/oil hybrid foil

2.) Stock Capacitor from Opera Audio

3.) Jupiter Copper Foil Capacitor

4.) WEET Aluminum Foil Capacitor

## Verdict:

The WEET Aluminum Foil capacitors clearly outperformed the stock capacitors and all the Russian capacitors in terms of detail and rhythm. Bass was tight, mids having good tonal balance and natural highs.

Aluminum foil are very recommendable capacitor.

It was only outperformed by copper foil Jupiter Capacitor.

Copper foil was giving even more details and adding more colors in music but they are much more costly.

Lorenz Slansky – Germany

## ABOUT WEET AUDIO CAPACITORS:

WEE Technology Company Limited is specialized in manufacturing MKP film and aluminium/copper foil audio capacitors for more than 20 years history. WEET adopt the key techniques from Taiwan factories and the main material are all imported from Japan and European countries. WEET pursuit the highest level in crossover audio circuit and we believe WEET is ready to compete with overseas brands. You deserve to have the best quality audio capacitors.

Check more products about WEET on [www.weetcap.com](http://www.weetcap.com), [www.musicaps.com](http://www.musicaps.com)

