

Tone Voice™ Modification

Tone Voice is the process of engineering and perfecting your tone. You participate in defining and implementing modifications specific to your ear. I will work with you to understand your requirements and provide you an implementation plan. Your involvement in the Tone Voice process ensures that I consistently engineer to the customer's ear and deliver tone to your satisfaction!

I have developed techniques that allow us to quickly sample tone changes while you are playing. The key is that changes are sampled quickly enough that your ear can discern the nuances and differences in tone. I invite you to play your guitar while we sample various component values to truly understand the sonic impact on your tone.

Modifications Available

Safety

- Grounded AC primary cord
- Fuse & cooling
- Chassis mechanics and mounting

Gain and gain staging

- Gain shift
- Gain boost
- Additional staging
- Inter-stage attenuation

Real-time EQ voicing

- Bright switch
- Mid-boost
- Tuned frequency response

Master volume

- Pre-phase inverter
- Post-phase inverter
- Feedback loop and presence
- Tuned frequency response

Power Scaling

- Variable wattage
- Sag control
- Power supply tuning
- Class switching
- Cathode switching

Utility

- Multiple bias control and test points
- Effects loop
- Buffered effects loop
- Slaving
- Switching and annunciation

Iron evaluation and selection

- Power transformer
- Choke
- Inter-stage
- Output transformer

Speaker evaluation and selection

- Magnet material
- Wattage versus distortion
- Cone material
- Frequency response
- Custom cabinets

I have professionally performed and guaranteed numerous modifications on all types of gear. My focus is tone, reliability, value, and your satisfaction. Your involvement in the Tone Voice process ensures that I consistently engineer to the customer's ear and deliver tone to your satisfaction! Call me today and let's give voice to your tone.