

Introducing the **VRE-1** preamplifier from SMC Audio

designed by Steve McCormack



- **Circuit design combines the best aspects of active & passive performance**
- **Discrete, wideband JFET circuit uses no feedback**
- **Precision stepped-attenuator for accurate volume adjustment**
- **Beautiful, heavy, non-resonant enclosure contributes to outstanding sonics**
- **Balanced XLR and unbalanced RCA inputs and outputs**
- **Lundahl and Jensen coupling transformers enhance performance**
- **No DC leakage, no ground loops, and no RFI issues**
- **Completely stable and reliable**
- **No heat, no noise, no ground loops, low voltage design**
- **External choke-filtered power supply for superior sonic purity**
- **Unrivalled transparency and neutrality; incredible dynamic expression**
- **A true “window onto the performance.”**

The **Virtual Reality Engine preamplifier** is the culmination of years of careful thought and painstaking research into the issue of preamplifiers and their effect on reproduced music. My lifetime of work as an equipment designer, recording engineer, and mastering engineer has allowed me to see clearly the degree to which preamplifiers (including passive volume controls) alter the music that we work so hard to reproduce in our homes. My goal has been nothing less than the creation of a device that acts as a conduit to the sound of the master tape, and which allows your system to be a true “window onto the performance.” I believe the VRE-1 achieves that goal, and represents a true breakthrough in preamplifier performance. The VRE-1 is a synthesis of the best attributes of tube, solid-state, and passive design, without the traditional drawbacks inherent in those technologies. - Steve McCormack

Introducing the *VRE-1* preamplifier designed by Steve McCormack

- **Perfect, coherent clarity** – seamless character top-to-bottom, with no region emphasized or detracted from, and no vagueness, muddiness, smearing, or veil.
- **Top-to-bottom transparency** – that “see-through” quality that gives you the feeling of looking out across the room or venue of the original recording.
- **Effortless dynamic expression** – from the quietest passages to the loudest, the VRE-1 portrays all of music’s dynamic power and subtlety – from the thunderous strike of a drum to the almost subliminal shift of a singer’s breath.
- **Pinpoint focus and localization** of instruments and voices within a 3-D soundfield, and clear individualization of their musical lines.
- **Emotional connection** with the music – perhaps the most elusive and important quality of all.
- The ability to do all of the above at any volume level.
- **Elegant simplicity** of design and intuitive operation.
- **Beautiful non-resonant chassis** - solid-surface technology contributes to performance.
- **Safe, reliable, low-voltage operation** generates practically no heat.
- **Absolute reliability and stability.** The VRE-1 will always be ready to deliver beautiful music, whether it is new or many years old.



SMC Audio

929 El Pajodo Place

Vista, CA 92084

Tel: 760-732-0352

SMCAudio@pacbell.net / www.SMCAudio.com