Subject: Another link
Posted by Mike.e on Wed, 02 Jun 2004 01:08:58 GMT
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From our knowledge of Fourier analysis, we can be confident that the waveform tells the whole truth and nothing but the truth. 'The waveform contains no 'secret' information as to whether it was produced by a tube amp, a solid-state amp, a digital waveform generator or hundreds of sine wave generators operating in parallel, for that matter," he said. "The mathematics of Fourier assures us of this. If we can make a solid-state amp produce the same waveform as a tube amp when it clips - including duty-cycle modulation - then we have successfully simulated the tube amp with solid-state components."
Reproducing the tube amp