Subject: Re: Phase of active and passive filters
Posted by Wayne Parham on Sat, 19 Apr 2003 03:40:36 GMT
View Forum Message <> Reply to Message

A port in a bass-reflex loudspeaker cabinet forms a Helmholtz resonator. It acts very much like an LC tank circuit. Since the woofer is also a resonator and its frequency is close, the two systems are tightly coupled.