Subject: Direct vs. reflected energies
Posted by Wayne Parham on Thu, 10 Jan 2002 01:39:31 GMT
View Forum Message <> Reply to Message

When you point your woofer into the corner this way, two things happen. First is the bass is increased from corner loading. This happens whether it faces forward or backward, as long as it is close to the corner. The second thing is the corner acts as a reflector for the midrange. When forward-facing, the midrange is mostly direct energy but when rear-facing, it is entirely reflected energy. This tends to create an artificial sound stage.