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Subject: Re: Custom home theater room

Posted by [Wayne Parham](#) on Mon, 26 Mar 2018 14:20:38 GMT

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I've had the most consistently good results from rooms on concrete slabs with framed drywall construction. Drywall is pretty lossy and acts like panel absorbers. Rooms on hardwood floors over crawlspaces are often problematic though. Second floor rooms are usually OK, even though the floor is a wooden deck, they sometimes are the best sounding rooms in the house.

All rooms benefit from speakers that provide a uniform radiation pattern and multiple subs. These technologies reduce and/or mitigate reflections and room modes.