

Re: Inexperienced and need to find/design 2ch remote control+audio receiver combo

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- *From:* "Frank Raffaeli" <SNIPrf\_man\_frTHIS@xxxxxxxxxx>
  - *Date:* 19 Jan 2007 23:36:00 -0800
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On Jan 20, 12:22 am, "Phil Allison" <philalli...@xxxxxxxxxx> wrote:

"Frank Raffaeli"

Aside from that, to achieve several hundred feet (or more) range in a shopping mall using a low-power (<1mW) transmitter and a small or built-in antenna is feasible, \*\* Huh ??

A cordless phone could not reliably do that and they use much more than 1 mW.

indeed. You're right about DECT. However, other commercial methods are superior. SS phones and DECT have little or no process gain. Also, I'm presuming some infrastructure: repeaters, etc ... and assuming the OP is limited to low power. It's not a trivial task. It also depends upon what the OP means by "voice quality", and the expectations of reliability.

Frank

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