

---

Subject: Re: What are possible future audio innovations?

Posted by [Cask05](#) on Sun, 01 Dec 2013 17:13:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

"What are possible future audio innovations?"

Well, perhaps this isn't well known, but there is already a trend to move all processing/filtering into the digital domain--all the way down to the last stage then do a single D-to-A, then final amplification. This means that all external upstream components use something like HDMI or USB buses, i.e., no analog cables, etc.

If you integrate this with very good class D amplifiers or even single-stage or dual-stage FET amplifiers like Nelson Pass uses in his First Watt amplifiers, the results are pretty spectacular, and ultimately, much more affordable once the techniques and technologies become much more widely used.

The sonic benefits are already being noticed by a few, including arto over on the Klipsch forum - just ask him about the differences in sonic characteristics using an NAD C390DD.

---