Subject: need a help on speaker specification
Posted by bnvu on Mon, 25 Jul 2005 06:32:41 GMT
View Forum Message <> Reply to Message

i'm a beginner, i try to design a TL speaker, it's hard for me to understand speaker driver spec. (for ex. Qts, Vas, ..) someones pls help me to understand 'what is Qts, Vas.. in easy way,(by fig. or picture ..etc) i was refer at "www.mhsoft.nl" but my english too bad, at last i just understand a little. thank for your concert

Subject: Re: need a help on speaker specification
Posted by Wayne Parham on Mon, 25 Jul 2005 15:32:25 GMT
View Forum Message <> Reply to Message

See www.quarter-wave.com for more information about transmission lines and www.thiele-small.com for more information about electromagnetic parameters Vas, Qts, Fts, etc.

Subject: Re: need a help on speaker specification
Posted by akhilesh on Mon, 25 Jul 2005 16:46:00 GMT
View Forum Message <> Reply to Message

The T/S parameters model the response of a driver in a particular box. -akhilesh

Subject: Re: need a help on speaker specification
Posted by FredT on Mon, 25 Jul 2005 19:24:40 GMT
View Forum Message <> Reply to Message

Go the the link below and download a freeware program called WinISD. When you have installed it on your computer, open it, and click Help, then on "how to begin". WinISD will be useful to you in designing enclosures, and the help section provided a good explanation of T/S parameters and other factors that influence an enclosure's design. There is also a database of popular drivers, and if the one you are interested in isn't in the database there's an "own drivers" section where you can enter the parameters for these drivers.http://www.linearteam.dk/