Subject: Who Came Up With The Name
Posted by Gloria on Fri, 11 Mar 2005 17:01:18 GMT
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Woofer and tweeter? And when?

Subject: Re: Who Came Up With The Name
Posted by Manualblock on Sat, 12 Mar 2005 00:31:23 GMT
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Hard to say; I'll give you a dollar if you find out. I think it was some guy.

Subject: Re: Who Came Up With The Name
Posted by lon on Sun, 13 Mar 2005 05:33:07 GMT
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I think they are essentially homonyms for low notes andhigh notes. Wait, try Wikipedia. When you find out, I _still_ get the dollar.lon

Subject: Re: Who Came Up With The Name
Posted by Manualblock on Sun, 13 Mar 2005 22:49:20 GMT
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Wrong; If I look it up, why should you get the dollar? I think Gloria should look it up, it's only right.

Subject: Re: Who Came Up With The Name
Posted by Bill Fitzmaurice on Wed, 16 Mar 2005 20:40:21 GMT
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Chances are either RCA or Bell Labs, circa 1927. That's the year movies got sound, which was the impetus behind the development of the modern loudspeaker.

Subject: Re: Who Came Up With The Name
Posted by Manualblock on Wed, 16 Mar 2005 22:22:55 GMT
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Not good enough for the dollar.

Subject: Western Electric Engineers?
Posted by FredT on Sat, 19 Mar 2005 01:40:30 GMT
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Here's some information from a hi fi history that dates the first two way speakers to 1931: "The early Western Electric theater systems were of one-way design consisting of large re-entrant type exponential horns. The Western Electric 555 driver was used with these large assemblies. Frequency response was band limited, and the range covered was probably no more than 100 Hz to about 5,000 Hz. Later on, Western Electric added a high-frequency unit as well as an array of low-frequency woofers to augment these systems. They used Jensen 18" woofers in open-back enclosures to supplement low frequencies and a device known as the Bostwick tweeter to extend the upper range. These additions to the basic one-way system appeared in 1931". But this takes the term "woofer" for granted and does not specify whether the Western Electric engineers called their drivers "woofers" and "tweeters", or whether those terms appeared later. Looks like I don't get the dollar.

Subject: Re: Western Electric Engineers?
Posted by wunhuanglo on Sat, 19 Mar 2005 15:20:08 GMT
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The only etymology I could find is that the both first appeared in 1934.I did scan Rice & Kellog's 1925 paper and the concept was not mentioned there - although they did build a three-way horn speaker at that time as one of their configurations.Another reference, Briggs' survey of 1941 - did not use the term, so I would guess it was either not in wide use or only in use in the USA.

Subject: Re: Western Electric Engineers?
Posted by Manualblock on Sun, 20 Mar 2005 22:12:24 GMT
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Pretty close though!