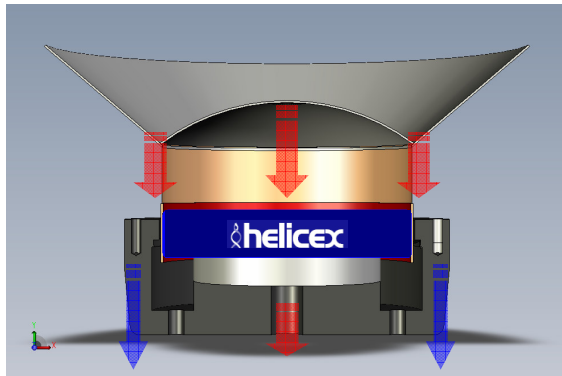


### New Patented Technology:

From almost the beginning of the Live Sound history, power compression losses in speakers have been a very important point for the real professional engineers. There is no point to have a speaker able to withstand 1000W if it has a power compression of 5 or 6 dB. Then it is cheaper and more useful to use a 500W speaker with 3 dB loss in power compression, with the same given sensitivity and linear parameters.

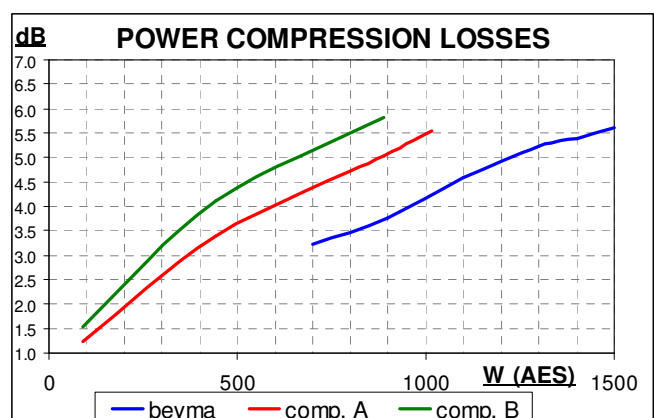
In Beyma, we have been doing intense research in powerful and innovative technologies to not only have more reliable and powerful speakers, but also to get the best of the unit beyond the first 5 minutes of use. A good 18" subwoofer must be able to deliver clean, impacting punch for many hours, without losing the SPL demanded from the complete sound system.



With the patent pending number 20080649, Beyma feels proud to present this new technology, which allows to have better speakers, with mode constant SPL during all the working life of the speaker.

In the graph below we can see a comparative test among two 18" units from other competitors and our new 18" prototype with **HELICEX** technology.

The advantage of the new technology can be clearly appreciated in the graph; competitor A is able to reach 1000W AES, but with almost 6 dB losses, while the new 18" prototype from Beyma is suffering this level of power compression at the full 1500W AES. This can provide a huge advantage when working under real conditions.



The result of the different and severe tests that we have realized in Beyma is that, with **HELICEX** technology, we are able to produce loudspeakers with power handling rates **BEYOND 1500 Watts**.

Visit us at our booth #8.0 H13 at the Frankfurt PRO LIGHT & SOUND between March 12th and 15th, where you will know more details of this new technology as well as to see the first 18" prototype featuring HELICEX technology.