

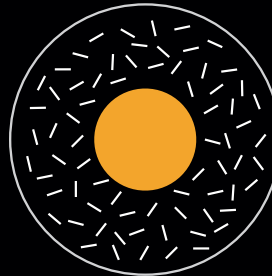
WHAT DOES A HAVE TO DO WITH YOUR SYSTEM?

A compass is an everyday example of how material can be influenced by an external "field." The earth's magnetic field causes a compass pointer to align itself relative to the earth's magnetic poles.

In a very similar manner, the AudioQuest Dielectric-Bias System (DBS) causes the molecules of a cable's insulation to align themselves relative to an electrostatic field. A 48v DBS battery-pack attached to inner and outer DBS field elements creates a strong and stable field.

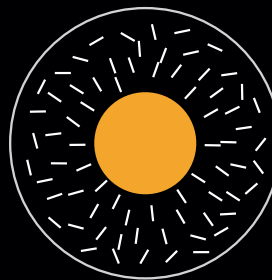
Electrostatically unorganized insulation causes non-linear phase error; different amounts of time delay for different parts of the signal. Polarized (aligned) insulation eliminates almost all of this distortion. Sound is much smoother and easier to understand, seeming to come from a quiet black background. Information and emotion come through as never before.

Listen and Enjoy!



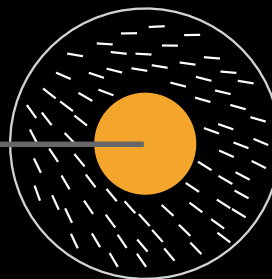
Cable not used in recent weeks

The insulation material is electrostatically unorganized. Electrical signals of different frequencies and amplitude all suffer different amounts of time delay.



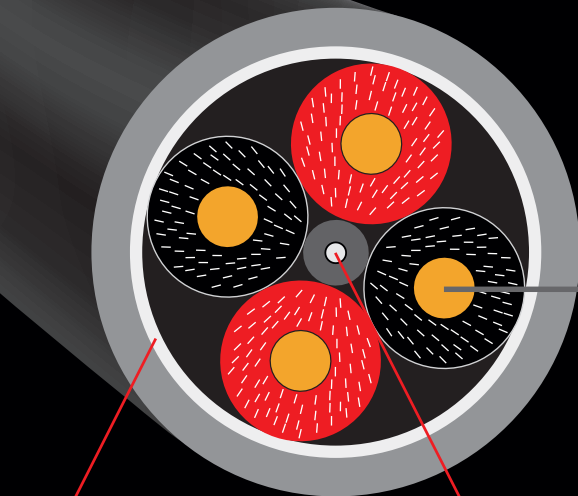
Cable used continuously in recent weeks

The electrical field around the conductor causes partial electrostatic alignment of the insulation, reducing time delay distortion.



Cable with 48v DBS

Thanks to a much higher voltage DBS field, insulation is electrostatically polarized relative to DBS field. Uniformity of alignment is crucial; direction of alignment is not important.



DBS Outer Foil Field Element

DBS Inner Conductor Field Element