

# Model T & Model A Series Loudspeakers



# BRYSTON

## Model A & Model T **Loudspeakers**



- **Model T** began as a personal reference loudspeaker for James Tanner.
- He's owned countless very high end models over the years which all had some fatal flaw.
- **Design Goals:**
  - Exceptional Tonal Neutrality
  - Realistic Dynamic Range
  - Superb Spatial Resolution
  - Exceptional detail
  - Real-world price



# BRYSTON

## Masterful **DESIGN**

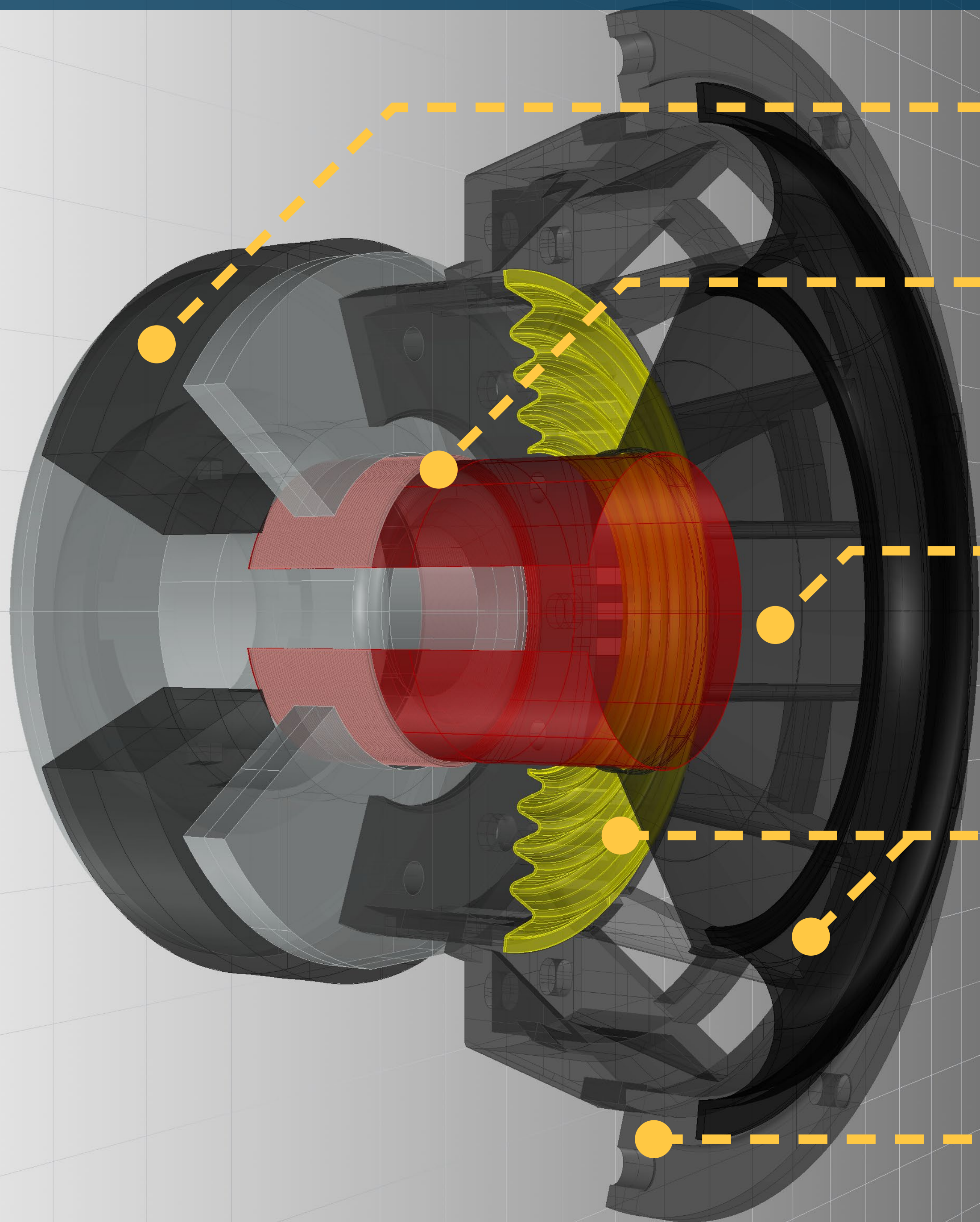
- All Custom Briston Drivers - not generic drivers from a catalog
- Ceramic Coated Aluminum midrange and woofer cone
- Titanium tweeter dome
- Multiple parallel drivers for dynamic range
- Extremely linear, very neutral, clear and dynamic





# BRYSTON

## Unique and Custom **DRIVERS**



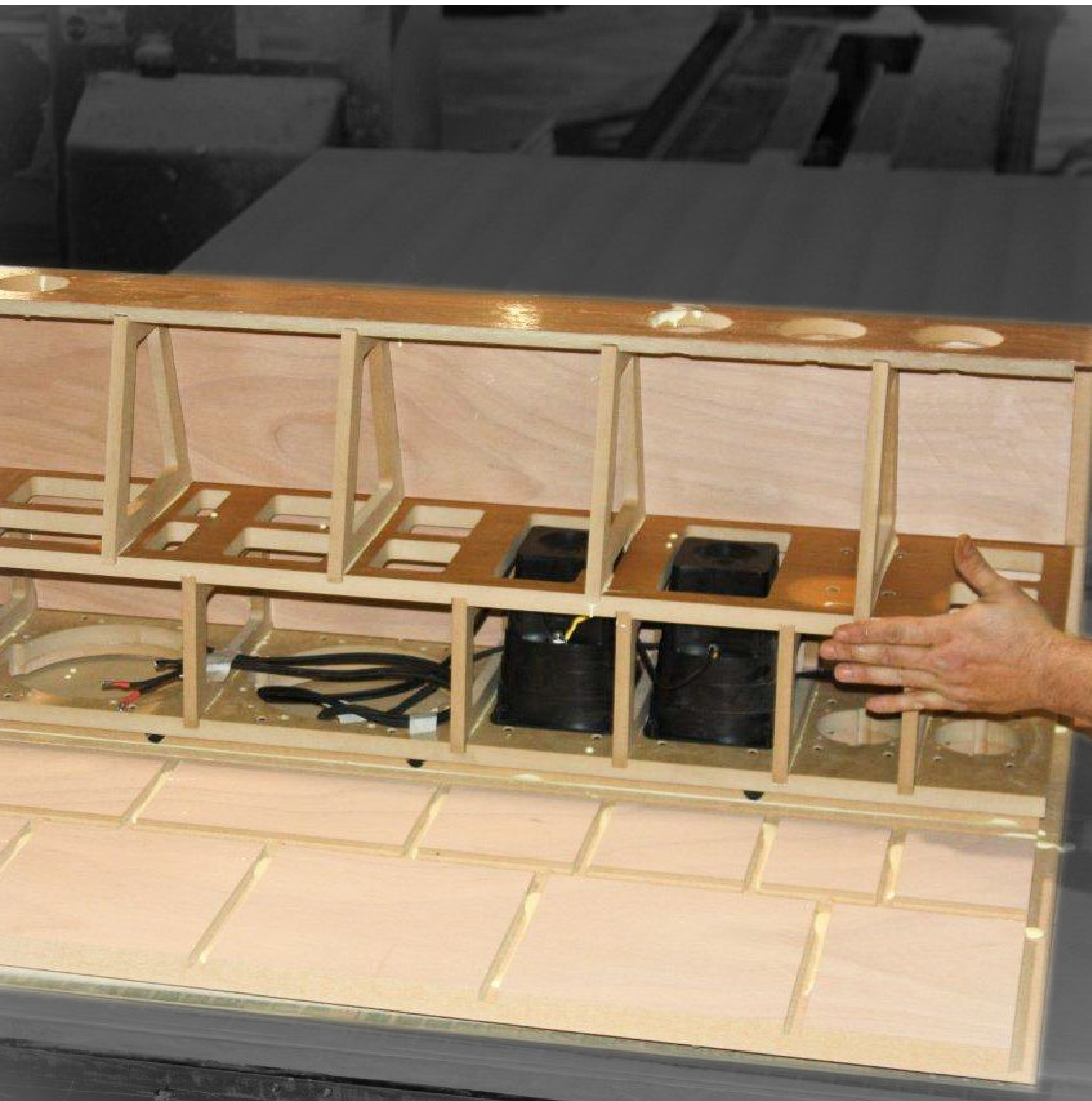
Massive magnetic motor systems and very long voice coils ensure extremely high power handling and vanishingly low distortion.

Ceramic-coated aluminum midrange and woofer diaphragms prevent in-band driver resonances and contribute to excellent detail and resolution.

Long-excursion suspensions permit high displacement for distortion-free playback at levels up to 118dB.

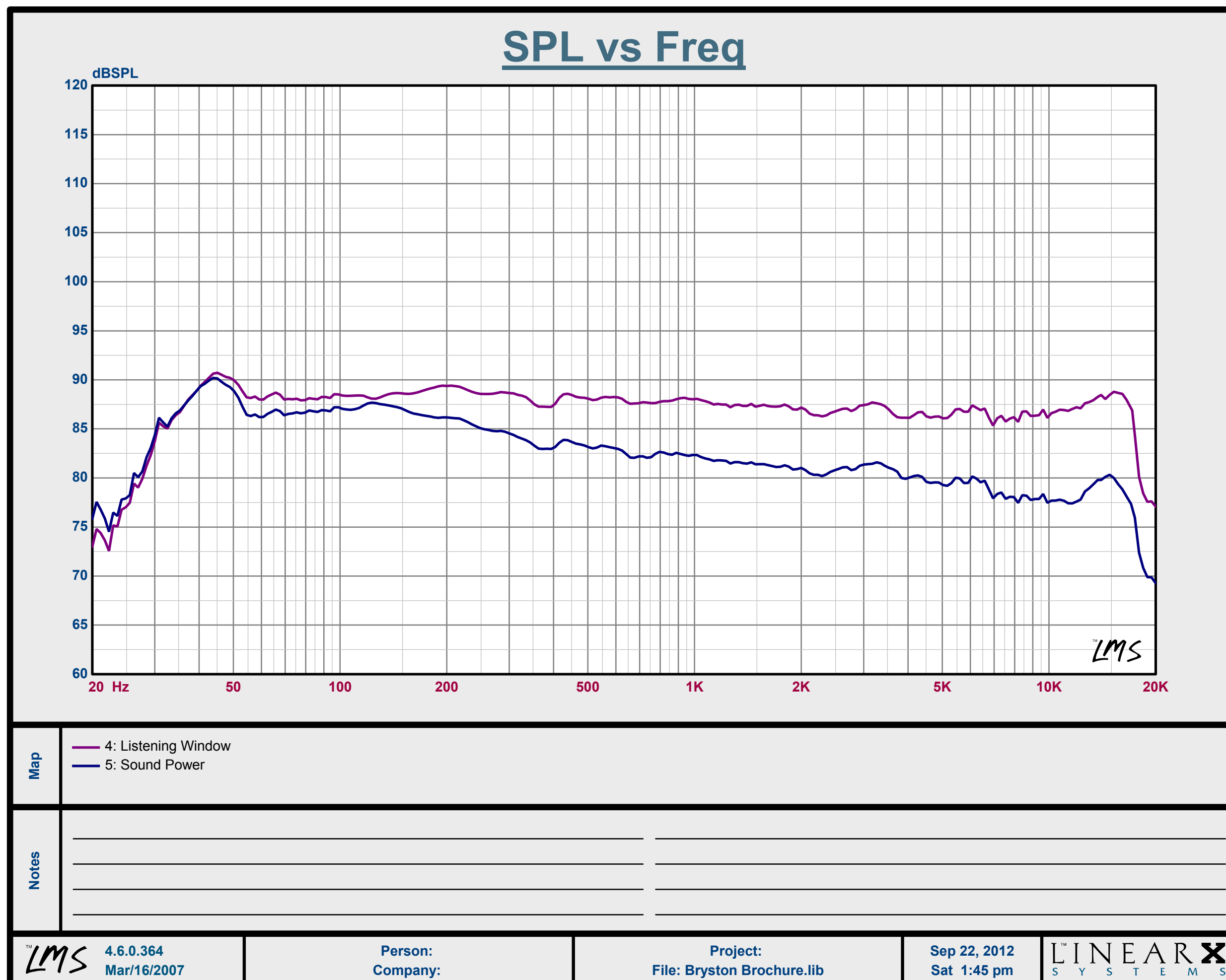
Die-cast chassis do not resonate with driver movement therefore don't smear detail or color tone.





- Cabinets feature 20mm thick walls, and 40mm thick front baffles
- Vast network of bracing is aperiodically spaced to prevent cabinet resonances from coloring tone and smearing detail
- Midranges and tweeters are isolated from bass-driver cavity
- Non-parallel walls prevent internal standing waves
- Vortex vents for tight and deep bass without chuffing or noise





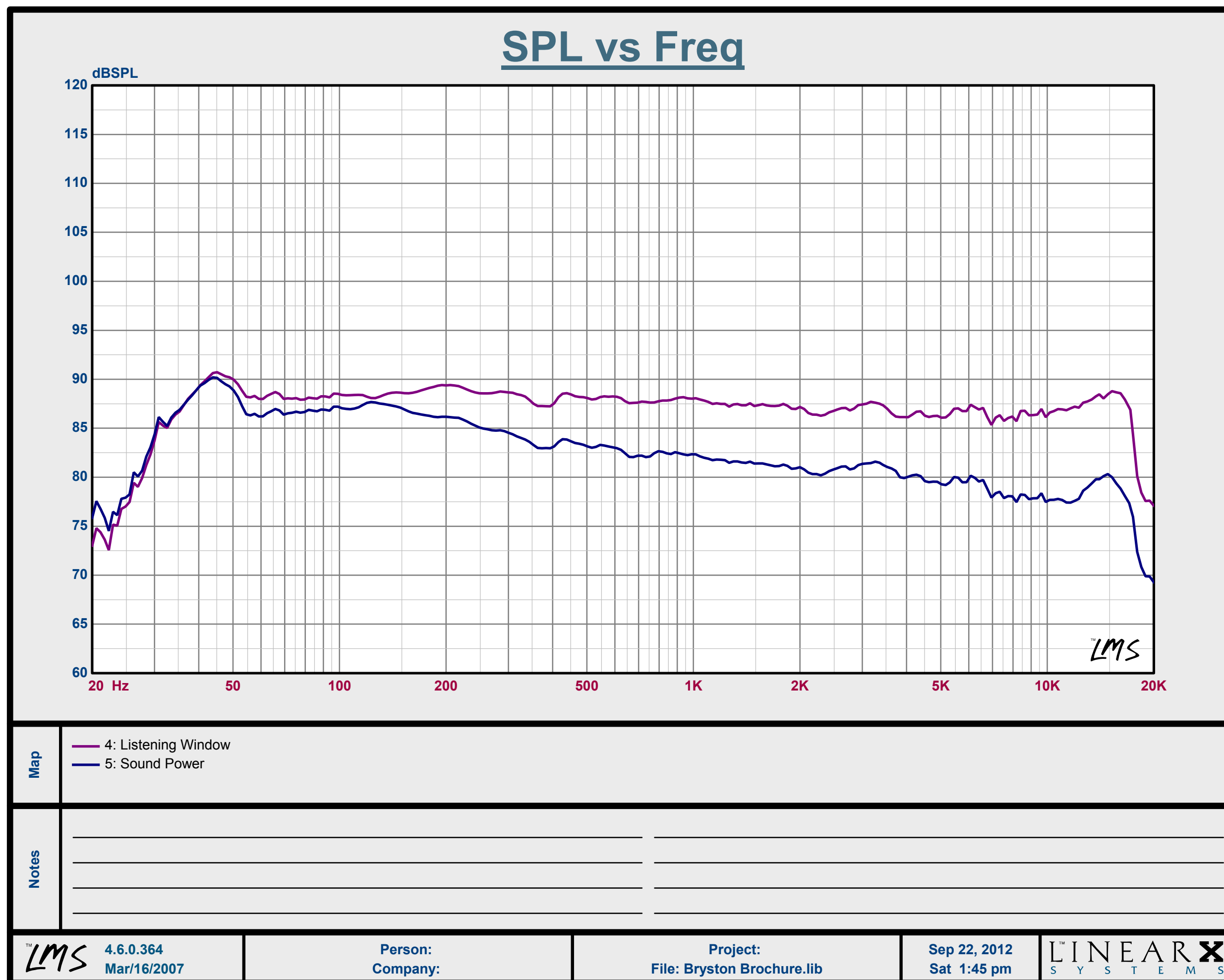
### On-axis frequency response measurements don't tell you how a speaker sounds!

Listening window and sound power measurements more closely correlate with how we hear.

Listening window concentrates on the field in front of the speaker.

Sound power is weighted average of 200(!) measurements capturing the spherical radiation of entire speaker.



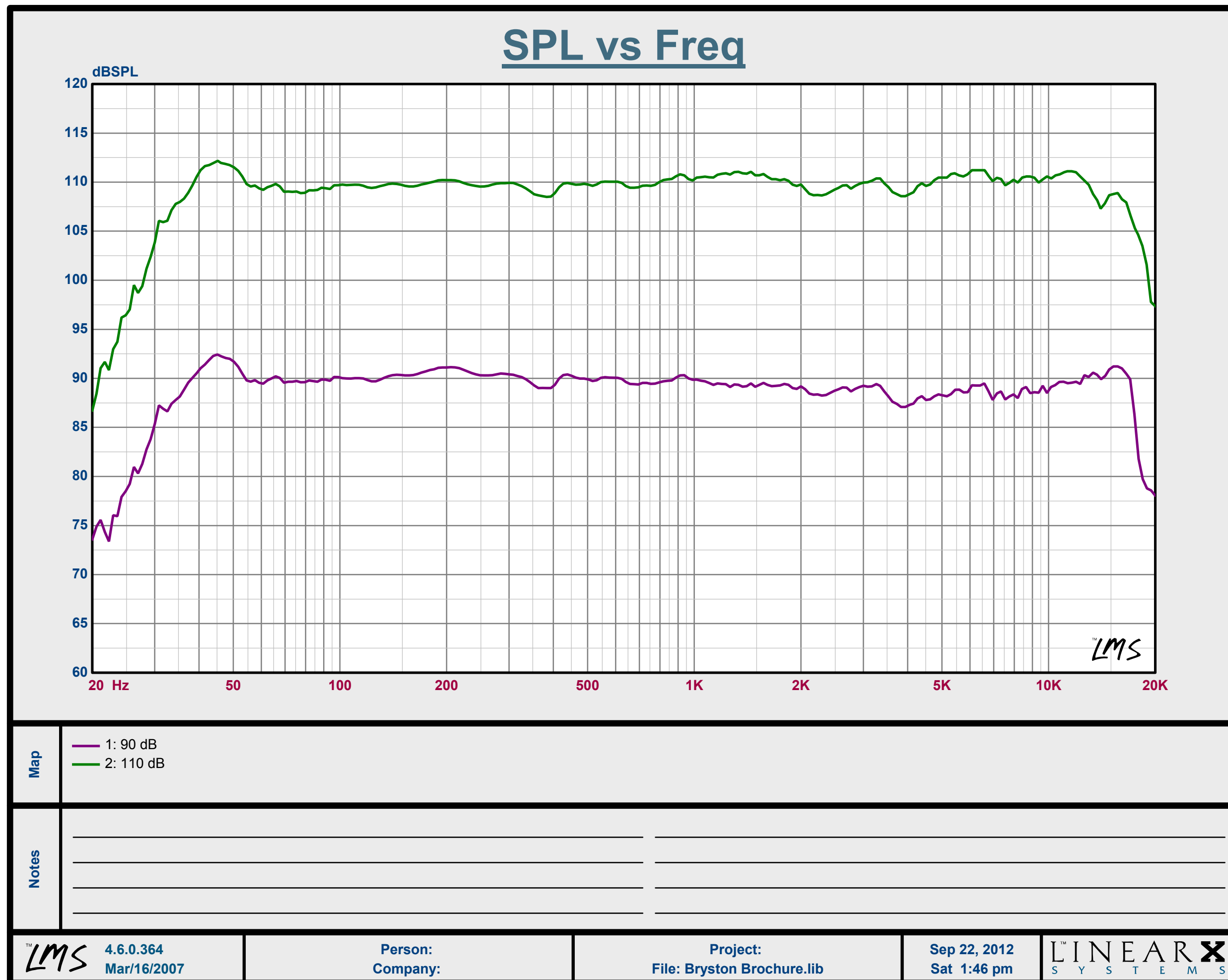


Note how smooth the octave to octave balance is! This correlates to exceptionally neutral tone.

Absence of peaks or valleys in sound power measurement indicates that reflections around the room will have same tonal balance as direct sound.

This assures high degree of room compatibility, exceptional soundstaging, and neutral tone in most listening rooms.





## Bryston Loudspeakers sound just as good at all levels

Response plots at left show virtually identical behavior at 90dB and 110dB.

Ability to play very loudly is not only useful for headbangers, but allows for full dynamic envelope of sounds to be reproduced with absolute fidelity:

Classical music crescendos  
Home theater dynamics  
Any highly dynamic sounds



# BRYSTON

Superb  
**ENGINEERING**



All Custom Briston Drivers

Challenges dominance of speakers far more costly

Luxuriously lacquered real wood veneers or high gloss black and white

Bi-wire input (Tri-wire for Signature)

Aluminum outriggers available

**20 year warranty!**

**Made in Canada!**



# BRYSTON

Audiophile  
**PURITY**

## Model T

- Flagship
- Available in standard or Signature Edition with outboard crossover
- Full range
- Up to 118dB output before acoustic compression begins.



## Middle T

- Superb in every way
- Very popular price and size
- *“the Middle T tower speaker delivered some of the best sound I heard at CES.” - Sound & Vision 2014*



## Mini T

- Large size “bookshelf” speaker.
- Competes favorably against many floorstanding models
- Bass down to 32Hz
- Optional stands available
- Blows minds with price to performance ratio.





# BRYSTON

Home Theater  
**EXCITEMENT**

## Model T / Mini T Subwoofers

- Built in 600 Watt Briston Amplifiers
- 2 or 3 8" drivers
- Vertical array to minimize floor bounce tonal anomalies



## TC1 Center

- Full range
- 118dB dynamic range - only center channel that can keep pace with Model T
- For the client who realizes the center channel is equally important to main left and right



## TC1 Mini

- Excellent match with Middle T or Mini T
- Compact yet powerful and clear





# BRYSTON

Wide  
**VARIETY**

Model  
**A**



Smaller and sleeker

Custom 6.5" woofers instead of 8"

Can be mixed and matched with T series in surround system.

Less expensive

Still **20 year warranty!**

Still **made in Canada!**



# BRYSTON


Wide  
**VARIETY**



Full collection of Floor standing, bookshelf, center, subwoofer, in-wall, and on-wall models.







Because Bryston engineers every product to be accurate - faithful to the recording, you can be sure that every system you build with Bryston electronics and speakers will be a joy to listen to, and pleasure to use.



# BRYSTON



Amplification | Loudspeakers | Digital Audio

5 Year Warranty on Digital  
**FIVE/TWENTY**  
20 Year Warranty on Analog

Made in  Canada  
[www.briston.com](http://www.briston.com)