



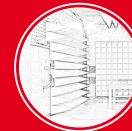
Automotive



Electrics



Military



Innovations



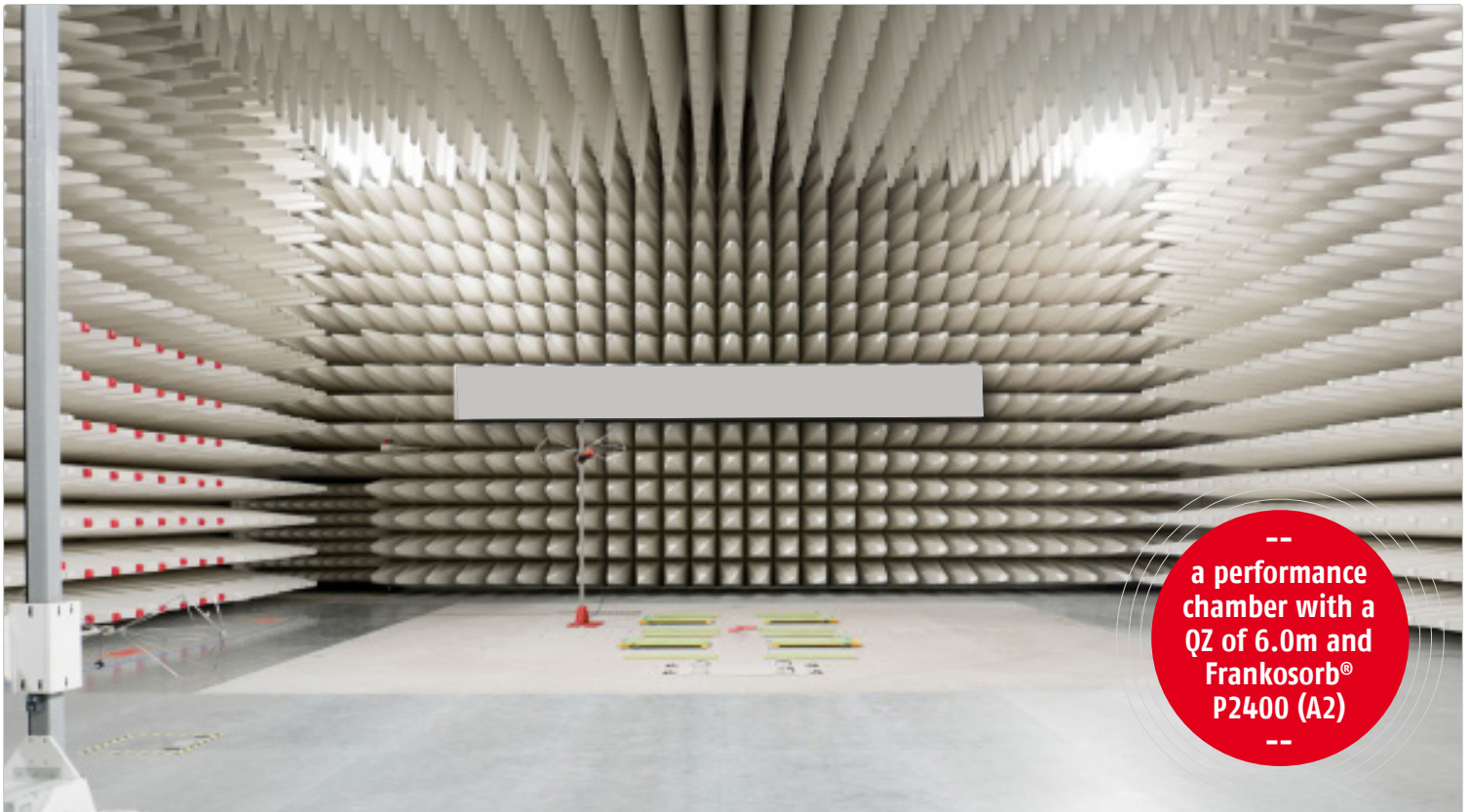
Automation



Test Systems

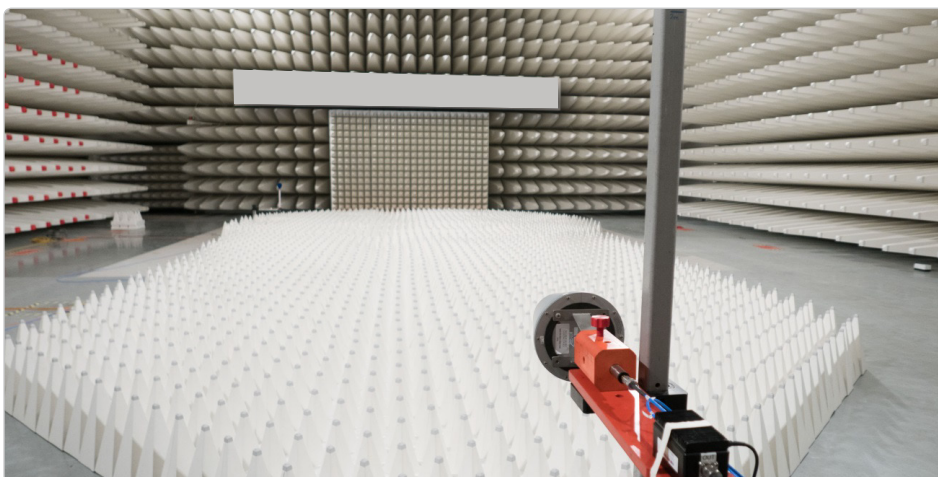
## Frankonia Excellent Performance Chambers Anechoic Chamber Solution with Frankosorb® Absorbers

A state-of-the-art SAC-10 chamber with a Quiet Zone of  $\varnothing 6.0\text{m}$  and dyno  
2015 | Project located in China



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a performance  
chamber with a  
QZ of 6.0m and  
Frankosorb®  
P2400 (A2)  
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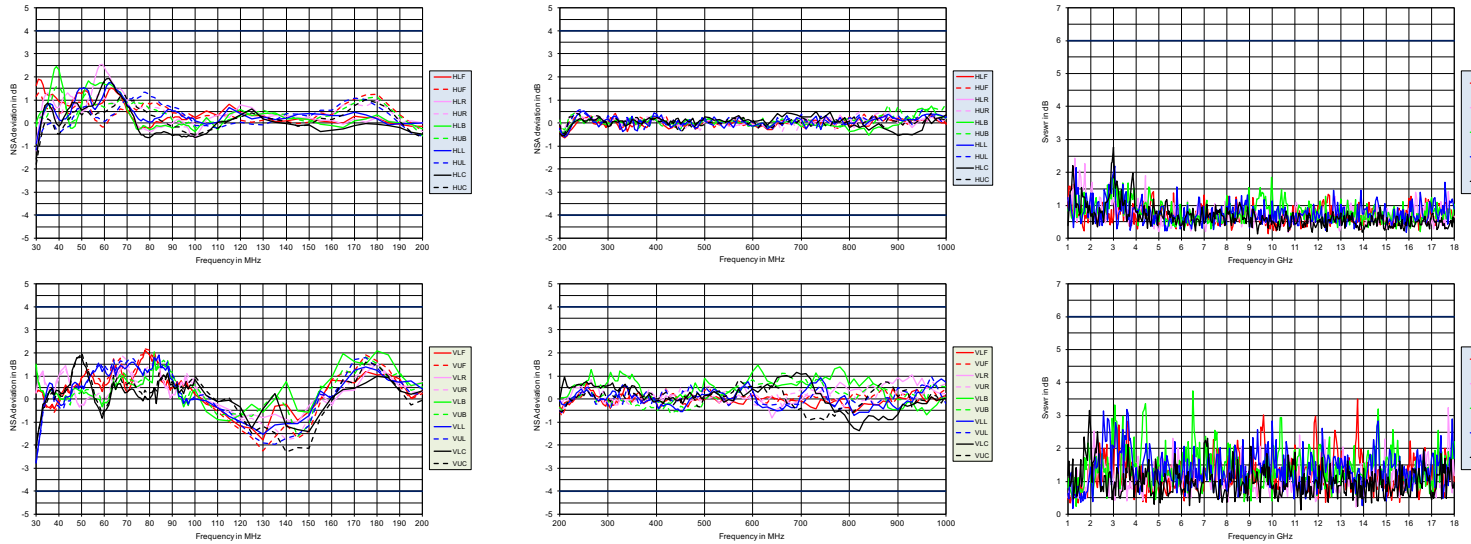
▶ As an automotive research company, the customer specifically asked for stable performance, highest quality and latest technology, and a future-proof and cost-saving solution due to any fire related topics. Still today, the only international vendor that could meet this high-class customer demands without compromises is Frankonia with its unique Frankosorb® absorber technology and capability to act as a total solution provider.



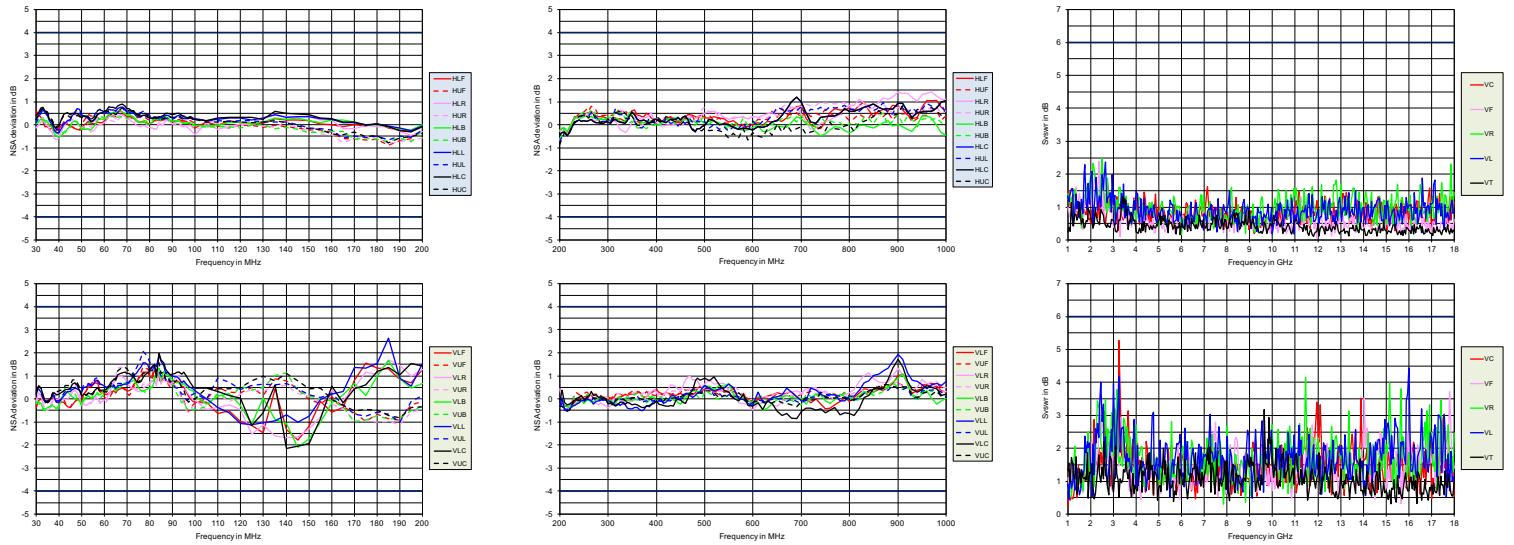
### ▶ Project Data & Features:

- Chamber size approx. 26.4 x 20.1 x 10.5 m (SAC)
- Full lining with Frankosorb® P2400
- Non-combustible absorbers according to DIN EN 13501-1 (DIN 4102) Class A2 - s1 d0; (NRL 8093 class 1,2,3,4 and 5)
- H600 hybrid floor absorber for FU
- P450 floor absorber for SVSWR
- Floor absorbers storable in the chamber
- $\varnothing 3.0\text{ m}$  quiet zone at 3 m test distance (H 2.5 m)
- $\varnothing 6.0\text{ m}$  quiet zone at 10 m test distance (H 2.5 m)
- Incl. dynamometer, antenna mast, and test system
- Flexible and high-performance chamber
- One of Frankonia's 2.5 dB chamber examples
- Proven long-term stability with more than 25 years
- Project located in China, finished September 2015

## Performance at 10 m test distance and QZ $\phi$ 6.0m



## Performance at 3 m test distance and QZ $\phi$ 3.0m



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