

HIGH END MUSIC SYSTEMS SOUND BETTER WITH ELMG

PLINIUS



Mr. Brian Willoughby
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Plinius Audio Plinius Audio make high end systems for music reproduction. When they needed help getting the product ready with compliance ELMG were there to help.



What were the obstacles that would have prevented you from buying the 'How to Do Compliance' service?

Brian

"Simply lack of understanding of the whole process and probably not understanding what benefits we could get from doing it properly. In other words not understanding the value that we would gain from understanding it."



What did you find as a result of buying the 'How to Do Compliance' service?

Brian

"First thing was the discipline that resulted in us following your advice. Each product having its own product folder.

A few other results were:

- Following the routines and processes that bring results in fast.
- Production of new folders for each new product as we bring them on line for development.
- A level of confidence from our senior tech about what compliance was actually about and an ability to design better test procedures in house that better test for compliance through the design/prototype process for new products.

Buying laboratory testing for things we can't measure and are uncertain about instead of buying it for every simple test in the schedule, many of which we can do ourselves with confidence, has meant much lower costs for compliance testing."

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Would you recommend this 'How to do Compliance' service and why?

Brian

"Every time! It demystifies compliance testing. It gets it inside the design process and it changes our relationship with the test labs where we understand exactly what we need done and why so that we can control the process, instead of delaying the expense until the end, when the goods just disappear and come back pass/fail. This all needs to be understood widely in the manufacturing community and become a part of design thinking from the moment the graduates start learning about designing things."

ABOUT ELMG DIGITAL POWER

For the past twenty five years we have been working on digitally controlled power converters in motor drives, industrial switch mode power supplies, reactive power compensation, medium voltage system, power quality systems, motor starters, appliances and telecom switch-mode power supplies. To find out more about how we can help you with your power electronics project, visit our website www.elmgdigitalpower.com or contact us at enquiries@elmgdigitalpower.com.