S&V Samford Newsletter September 2016 Edition



COMPANY NEWS:

Headphone Seminar - 耳机声学研讨会

Next Generation "Hi-Res" Headphones Testing (R&D)

New G.R.A.S. Production Line Headphones Test System (Including Bluetooth)

高解析耳机声学测试方法(包括蓝牙连接方法)

S&V Samford Instruments Ltd will hold a Headphone Seminar on <u>18th</u> Oct 2016 in <u>Beijing</u> and <u>20th</u> Oct in <u>Suzhou</u>.

The topics of this seminar would include <u>"High-Res" Headphones</u> measurement techniques, complete test solution including the <u>new G.R.A.S. production line headphones test system</u>. Tricks and tips on how to get accurate and repeatable measurements for headphones in R&D and production-line.

主题包括"高清晰度"耳机测量技术,完整的测试解决方案,包括新 G.R.A.S.生产线耳机测试系统。 以及为研发和生产线耳机精确和可重复的测量技巧和诀窍。

People who interested in the headphone Industry are all welcomed.

欢迎任何对耳机测量感兴趣的人士。

Application form 申请表

About Us

S&V Samford Ltd.

We are devoted to provide quality and innovative solutions for Customers with interest in Sound and Vibration, Conditions monitoring and Air Quality monitoring. With a team of passionate and professional sales, we provide dedicated support and continuous education to our customers.

Please Contact us:

Email:

sales@svsamford.com

Website:

http://sv.svsamford.com/content/4-about-us

ELECTRO-ACOUSTICS TESTING:



G.R.A.S Next Generation Headphone Testing The 45CC headphone

We are pleased to introduce G.R.A.S. latest addition to the Next Generation Headphone Testing- The 45CC Headphone Test Fixture, for fast, repeatable production line testing.

The 45CC Headphone Test Fixture is perfect for testing all acoustic parameters of headphones and headsets – such as rub and buzz, frequency response and distortion - the 45CC is suitable for QC on the production line and can also be used in R&D tests.

To maximize the reliability of your headphone testing, the 45CC Headphone Test Fixture and Listen's SOUNDCHECK audio testing system can be used simultaneously.

SoundCheck Software is the heart of a SoundCheck test system. It generates all the test signals, performs analysis and displays results according to the user's configuration.

We know that the better your testing, the better your products. Thus we want to provide the best solution to you!

Read more

S&V Samford are also the Sole Distributor for Listen SOUNDCHECK system.

https://www.listeninc.com/about/worldwide-reps/

For more details, please contact our team sales@svsamford.com

About G.R.A.S

http://www.gras.dk/

Establishment in 1994.

G.R.A.S. have been 100% dedicated to developing and manufacturing *high-quality measurement microphones* and related acoustic equipment.

G.R.A.S founded by the Danish acoustics pioneer <u>Gunnar Rasmussen</u> who for more than 60 years has contributed to the world of sound and vibration with his unique ideas and designs.

About Listen. Inc.

https://www.listeninc.com/

Listen is a world leader in audio and electroacoustic test and measurement.

Founded in 1995, when its flagship product, SoundCheck® was launched, the company has pioneered electroacoustic measurement techniques for *20 years* and sets the standard in the marketplace with powerful and innovative test methods and algorithms, fast and flexible testing, and excellent service and customer support.

Listen invests heavily in R&D, regularly presenting papers on new measurement techniques at conferences and refining its algorithms to remain at the cutting edge of measurement technology.

Related Products:

- -Product line Testing Chamber
- -Head and Torso Simulator
- -Mouth Simulator
- -Ear Simulator
- -Wireless Devices Measurement
- -Bluetooth Measurement Interface
- -All-in-one Audio Interface

NEW PRODUCTS:



SINUS SoundbookTM & SAMURAI TM

Option: PASS-BY Measurement

Innovative system with Dynatrack hardware & Starpass software

GPS System for Pass-by measurements according to ISO 362/08, 2011/43CE

The Best way to simplify your Pass-by measurement

The Soundbook allows you to work practically everywhere - in the office as well as outdoors. Neither heat, cold, rain, dust nor heavy mechanical shocks have an impact on the device. Having a weight of only 3 kilograms, a robust magnesium alloy exterior, a convertible bright TFT display, a moderate power consumption and many interfaces, the Soundbook unites the performance of a high-quality measuring device with the possibilities of a PC. According to your demands you may choose from variants with 2, 4 or 8 measuring channels and with LEMO7 or BNC input connectors.

Read More

About SINUS Messtechnik GMBH http://www.sinusmess.de/e/index.htm

SINUS Messtechnik GmbH is the world's leading manufacturer of portable, robust and versatile multi-channel sound and vibration analyzers.

SINUS's philosophy of modular concepts and open systems enables SINUS to offer you an impressive range of acoustic measuring solutions on a high technical level, but at fair prices.

Related Products:

- -Apollo Light
- -Apollo PCI Express Cards
- -ICP low Noise-Seismometer

NEW PRODUCTS:







VMI VIBER M8™

The Advanced simultaneous measuring System

This is the new platform for Online monitoring. The platform allows you to take measurements even when your machines' condition varies, this makes the monitoring much more reliable compared to simpler multiplexing systems.

VIBER M8 conduct an outstanding performance. VIBER M8 contains 8-80 Channel vibration, 8-80 temperature points and 4-40 digital I/O can be measured simultaneously with all the advantages and opportunities it creates. Besides that, M8 is easy to set up, easy to use, Easy to Expand, Easy to understand and easy to afford.

Read More

About VMI

http://www.vmiab.com/

World Leaders in Intelligent Design and Development

VMI develops and <u>manufactures</u> <u>vibration measuring instruments</u>, machine condition <u>monitoring</u> <u>equipment and software</u> with user functionality in mind.

VMI's products are developed from over **30 years'** experience and designed to achieve all necessary parameters to conduct a reliable machine analysis

VMI's **products** are used widely in industry and we believe our success comes from our focus on simplicity with a high performance to cost ratio.

VMI has distributors worldwide, with representatives in more than **50** countries.

VMI continues to move forward and establish new markets in developing areas. The strength of our product range comes through development which has involved some of the world's leading professionals in vibration analysis.

Related Products:

- -VMI Vibration Monitoring- VIBER M2™
- -VMI -VM41