

WE ARE

TWAUDIO®

SIMPLY YOUR SOUND

WE ARE: A family-run, premium manufacturer of high-end loudspeaker systems for the professional touring and performance installation market. You can listen to our products in more than 50 countries spread over every continent. Now is the time for you to stun your audience with your own TWAUDI^o sonic signature.

Our passion for live sound, paired with decades of experience and our drive to develop new technologies are the stimulus for us to push the boundaries of acoustic design.

WE ARE *Simply* **your sound.**



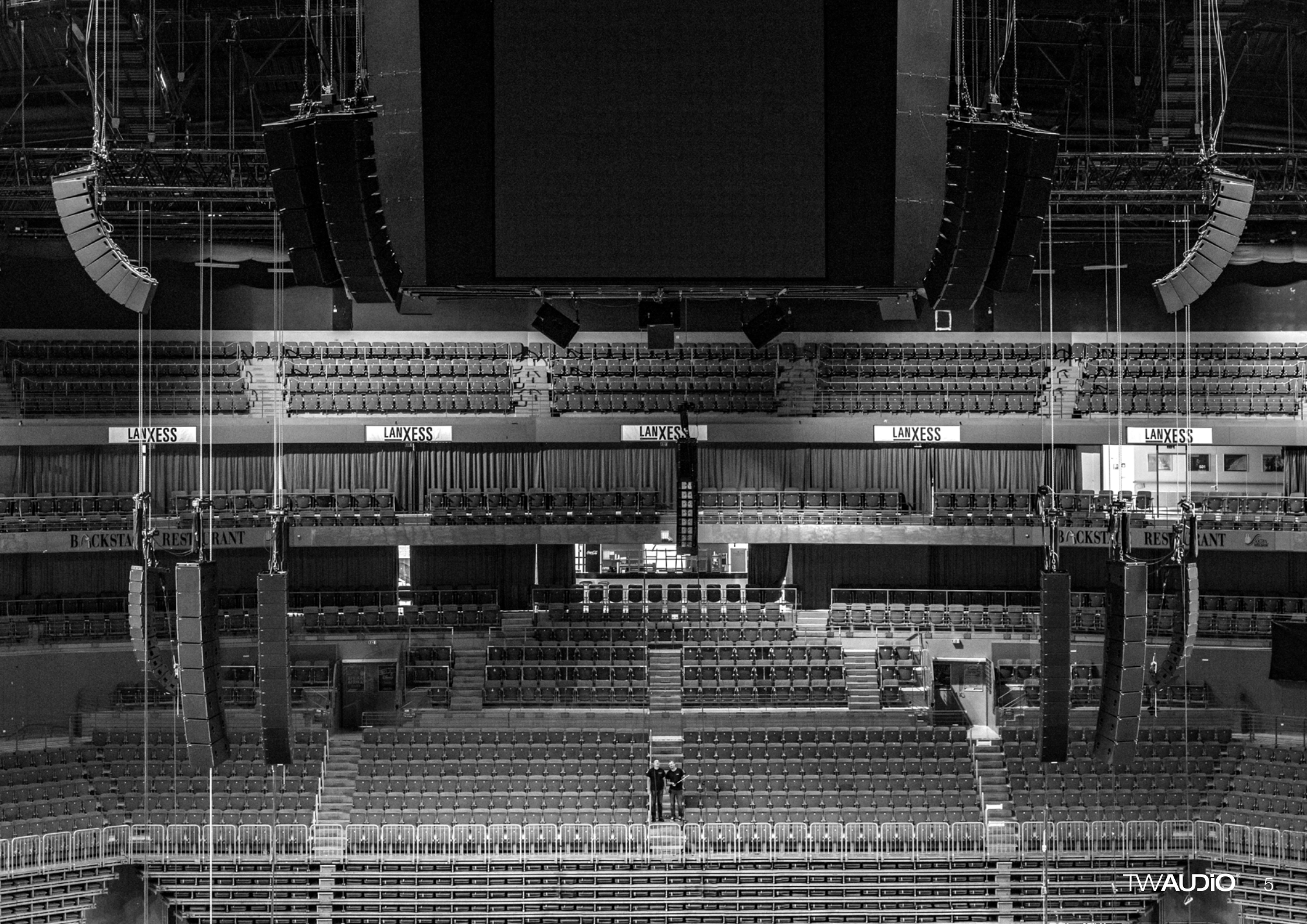
THE TWAUDIO MINDSET

TW AUDiO was founded in 2004 by developer and sound engineer Tobias Wüstner. In 2009, Tobias' brother Bernhard Wüstner joined the board as co-Managing Partner. Marco Deinl, a sound technician and the owner of a rental company for over twenty years completes TWAUDIÖ's corporate management.

The roots and understanding this management team brings remain present to this day. We understand the constantly growing list of demands and challenges in the day-to-day rental business; dealing with video integration, complex stage building, architectural lighting, and of course all economic aspects like transportation costs, return on investment and so forth.

We know that your loudspeaker system will also have to meet greater technical demands. It should be a high performer, offer increased sensitivity, be easy to operate and fast responding, as well as quick to set up in even the most complex solutions. This must then be all housed in robust, lightweight and compact cabinets.

We are aware of these demands and they influence each and every development.



LANXESS

LANXESS

LANXESS

LANXESS

LANXESS

BACKSTAGE RESTAURANT

BACKSTAGE RESTAURANT

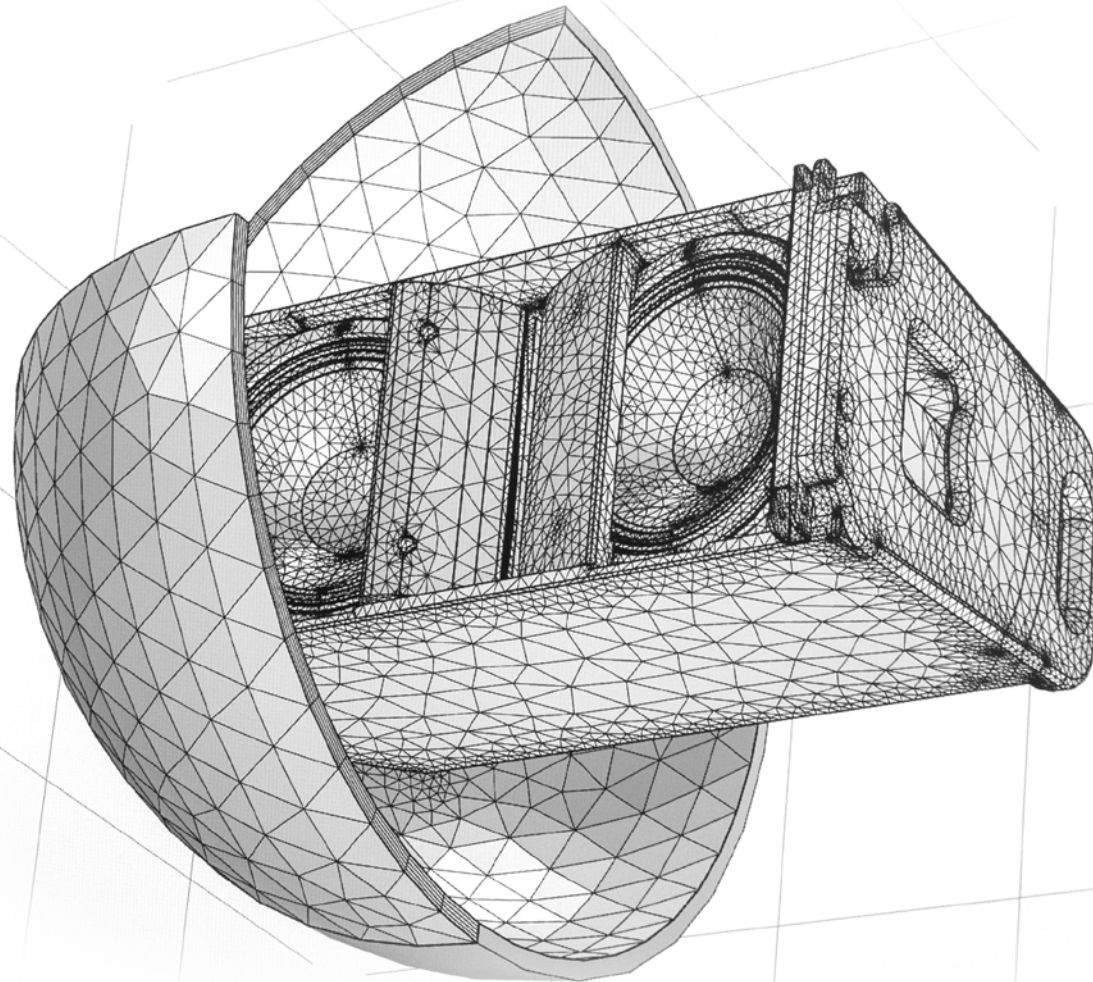
RESEARCH & DEVELOPMENT

Our vision of sound and knowledge of operations combined with your input is behind every new TWAUDIÖ product.

We put your needs at the heart of our R&D. Constant communication with you, and the collected knowledge of sound engineers in rental companies, installers or even architects has a strong influence on the technology we are developing.

We use exhaustive simulation, scientific research and software. We hand-build and test prototypes. If they meet the exacting standards of our developers, we create the first beta models for live tests. Only after they have been through these real-world beta tests is a new TWAUDIÖ product allowed to enter venues around the world.

No loudspeaker leaves the TWAUDIÖ factory without our absolute conviction that it will impress you.



PRODUCTION MADE IN GERMANY

We work with highly specialized suppliers in our region to ensure optimal manufacturing success for every product and each of its components.

Every component of your TWAUDIÖ loudspeaker underwent rigorous testing and has been through uncompromising quality control. Only after the finished product has passed its final exhaustive quality check, is it allowed to bear the TWAUDIÖ seal of approval. With this, you can be sure that it will not only meets our standards, but also your demands.



TWAUDIO

TWAUDIO

CS

Model: CS-100
Power: 10W
Frequency: 20Hz-20KHz
Impedance: 4Ω
Dimensions: 100x100x100mm
Weight: 100g
QR Code

SUPPORT, TRAINING & EDUCATION

We promise that you will receive qualified support in order to help you achieve the best result for your projects. No matter how elaborate the challenge and no matter where you are located, our team of specialists is available to assist you with their expertise.

Great support begins with education and training. We strongly believe in giving every audio specialist the best opportunities to deepen and further their existing skills and to acquire new ones. To help with this, our training will give you the knowledge and understanding to get the most out of your TWAUDI^o system.

Get in touch with us - we are looking forward to meeting you.

UPPEN lake



Aus diesen 4 Messpositionen wird eine Live-Mittelung erzielt

rational acoustics

TWAUDIO®



BESPOKE PRODUCTS

B stands for our bass foundation, **C** for high performance coaxial monitor loudspeakers, **M** for multi-functional, **T** for high directivity point source tops, **VERA** for our powerful, **VERTical** Array systems and **ELLA** for our **ELegant Line Array**. The **i** points out our dedicated installation products.



B | Bi SERIES

B-Series subwoofers are the foundation of the TWAUDI^o sound.

We offer five touring subwoofers and four installation models within the B-Series range. These are of varying size and performance, with each one being optimized to meet a specific challenge. We believe we can cover every outcome, helping you to create your ideal system configuration and tonal preference.



B | B_i SERIES AT A GLANCE





B10i



B14i



B30i



B17i



B21i

C | C_i SERIES

A true point source solution, C-series wedges deliver consistent on-stage audio coverage and control, and are always the first choice for monitoring.

They also distinguish themselves as a powerful option for fills or even as a pole mounted main PA for short-throw applications. Our monitors always integrate themselves in any stage set discreetly and inconspicuously. They withstand the daily Rock 'n' Roll routine, meaning they can be walked on, they are tilt proof and you can always be confident in their performance.



C | C_i SERIES

AT A GLANCE



C5



C12



C15



C5i



M | Mi SERIES

The chameleons of the TWAUDI^o range, M-series loudspeakers are designed to adapt to your requirements. These could be unobtrusive solutions for speech reinforcement, as stage monitor, as full-range speaker or as compact top for a club system or a live PA.

The Mi-series loudspeakers are the install version of the M-series, sharing the same features and are the perfect adaptation for permanent installations. M / Mi-series enclosures feature rotatable horns and are compatible with any standard amplifier with or without DSP.



M | M_i SERIES
AT A GLANCE





T | Ti SERIES

No matter how prevalent line arrays have become, certain audio challenges will always be best met by using conventional tops.

The legendary, horn loaded T24N and the T20 / T20i have size, sensitivity and directivity on their side to help you create optimal audio solutions quickly and simply. The 60 × 40 and 90 × 50 degree horns are interchangeable and rotatable. T30i is a true full range top which is suitable for various installation projects.



BOMER
THE ORIGINAL BLEND

er

Gent

Café

DE
GEEL

T | T_i SERIES
AT A GLANCE



T24N



T20



T30i



T20i





THE ELEGANT LINE ARRAY

ELLA is ground-breaking, a world first achievement at this size. ELLA combines the slim form factor of a column with the flexibility of a line array as well as built in passive cardioid technology. Due to the special acoustical resistors at the back of the enclosure, ELLA has a cardioid directivity pattern over the entire frequency range.

ELLA is working at 24 Ohms – up to 12 elements can be driven with only one amplifier, there is no additional amp channel required for the cardioid effect.

Regarding ELLA's flexibility: The well thought-out accessories support you in all your different sound applications. Whether stacked on the design pillar for a conference or in a choir situation in a church, on a VERA S32 cardio sub for a gala or flown as an array for the concert in the local town hall.

ELLA ensures you are successful and efficient at countless events: As a discreet main PA at shareholder meetings or corporate events and galas, as a permanent installation in theatres, in a stylish industrial venue or a luminous baroque hall, as a touring system, as a front fill, as an under-balcony loudspeaker, as a sidefill PA or as a sophisticated monitor for the discerning DJ.



ELLA SERIES AT A GLANCE



ELLA6



ELLA L18



VERA | VERA_i SERIES

Named for the **VERTical Arrays** in which these systems are used, the VERA line array family are a versatile tool for a wide range of applications.

These thoughtfully developed and constructed systems feature high-end custom-built transducers, ingeniously engineered enclosures and hardware, giving them an outstanding performance-to-size ratio. Each VERA series also has its flyable subwoofer companion.

VERA20 & VERA36 have their own innovative EasyRig™ three-point rigging system. VERA20i has a nearly invisible four-point rigging system supporting the discreet optical aspect for permanent installation.



VERA SERIES AT A GLANCE

VERA10 series



VERA10



VERA S30



VERA S18

VERA20 series



VERA S32



VERA20

VERA36 series



VERA36



VERA S33



VERA_i SERIES AT A GLANCE

VERA_{20i} series



VERA_{20i}



VERA S_{17i}



VERA S_{32i}



LIVE

REFERENCES

The result is what counts. At TWAUDI^o, audio professionals benefit from a full package of system design, training and support, all of which help you to achieve your sonic TWAUDI^o signature:

Simply **your sound.**

“VERA36 performed brilliantly during Anastacia’s show. Her voice is very powerful and can be difficult to manage at times, especially between 2 and 4 kHz. Nonetheless VERA36’s mid-high range stayed smooth and the sound suffered no loss throughout the entire performance.”

CHRIS MADDEN, FOH ANASTACIA





“Several times I have had the opportunity to work with VERA36. The size related to the output is unique. One hundred meters behind the FOH desk you still have the entire audio spectrum. Absolute clarity and intelligibility.”

IGOR GUTTIERREZ BETONDO, FOH GREGORY PORTER

“What’s important to me is having a system that’s punchy enough for metal, and I liked the headroom that was available in the TWAUDIO system. It’s very pleasing – the overall sound of the system and especially the bass was impressive.”

WESTON BLAHA, FOH AMON AMARTH





„I was absolutely happy with the performance of the PA. The sound was very clear and balanced across the entire frequency range, leaving plenty of headroom.“

BEN FINDLAY, FOH JEFF BECK

“I really like the system, it’s very natural, I didn’t really need EQing the system after all. And there was always plenty of headroom.”

GUILLAUME BRILLAND, FOH ROGER HODGSON OF SUPERTRAMP



INSTALL REFERENCES

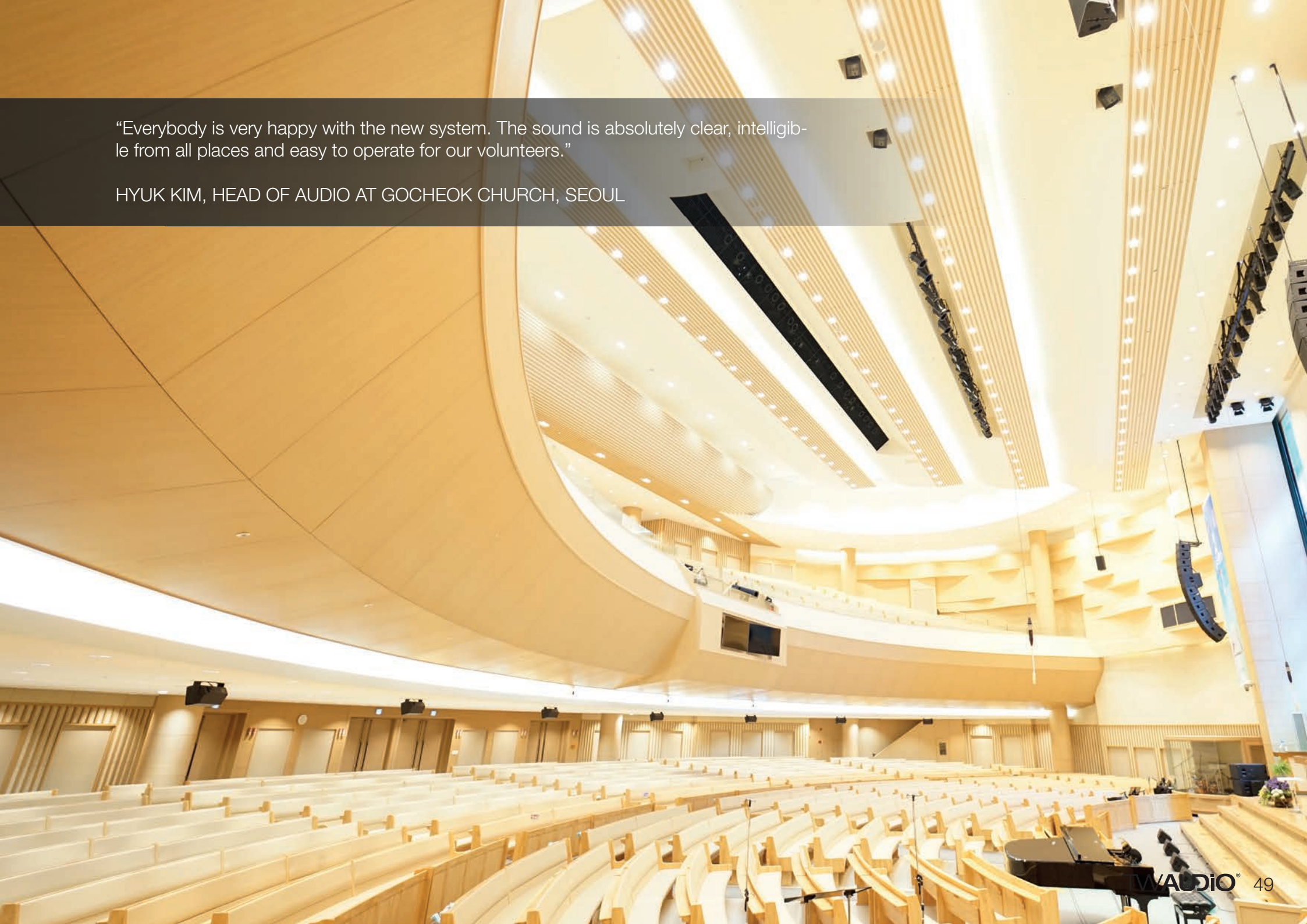
Create your permanent TWAUDI^o sonic signature for all your installation projects, leaving your “simply your sound” footprint.

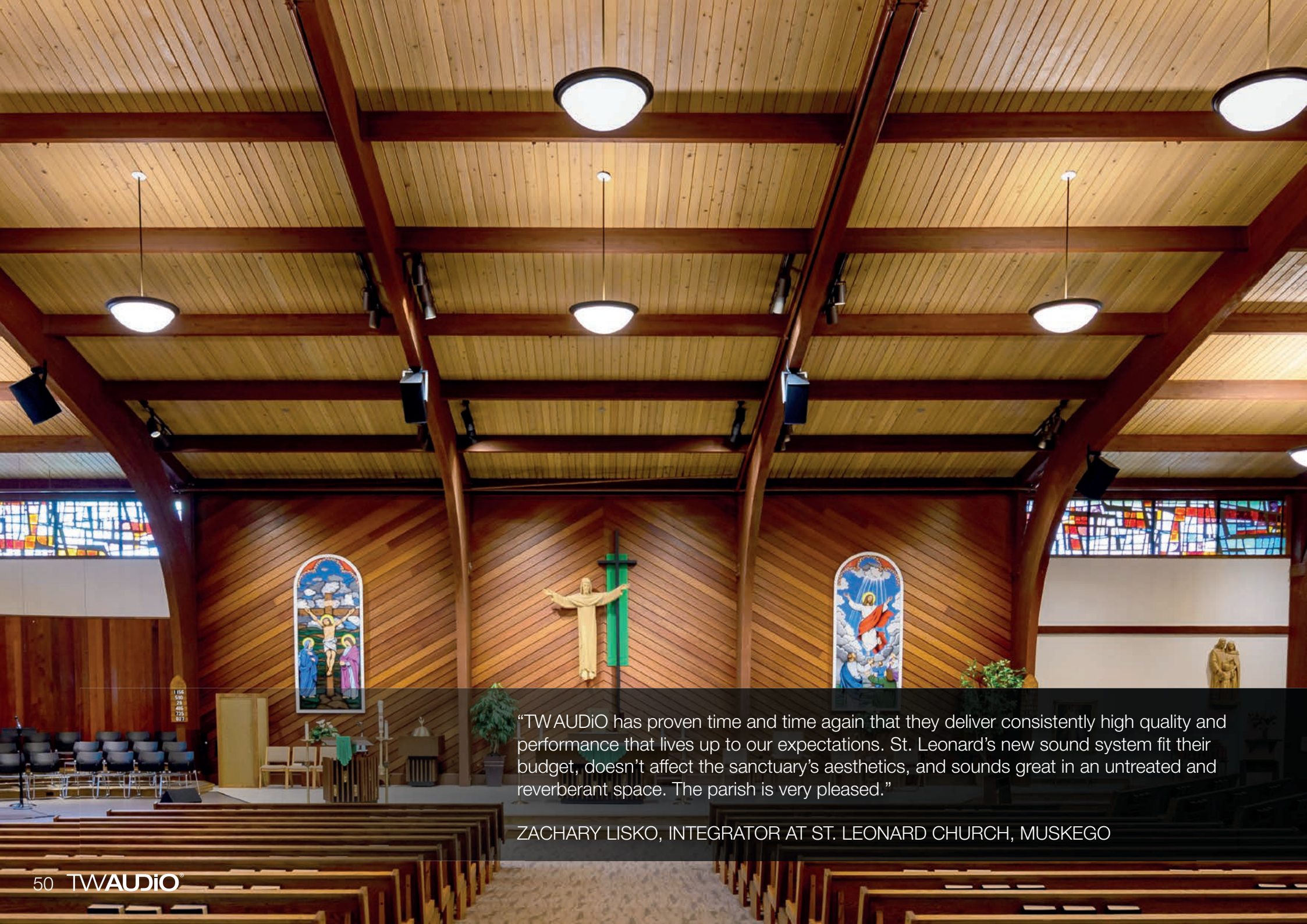


HOUSES OF
WORSHIP

“Everybody is very happy with the new system. The sound is absolutely clear, intelligible from all places and easy to operate for our volunteers.”

HYUK KIM, HEAD OF AUDIO AT GOCHEOK CHURCH, SEOUL





“TWAUDIÖ has proven time and time again that they deliver consistently high quality and performance that lives up to our expectations. St. Leonard’s new sound system fit their budget, doesn’t affect the sanctuary’s aesthetics, and sounds great in an untreated and reverberant space. The parish is very pleased.”

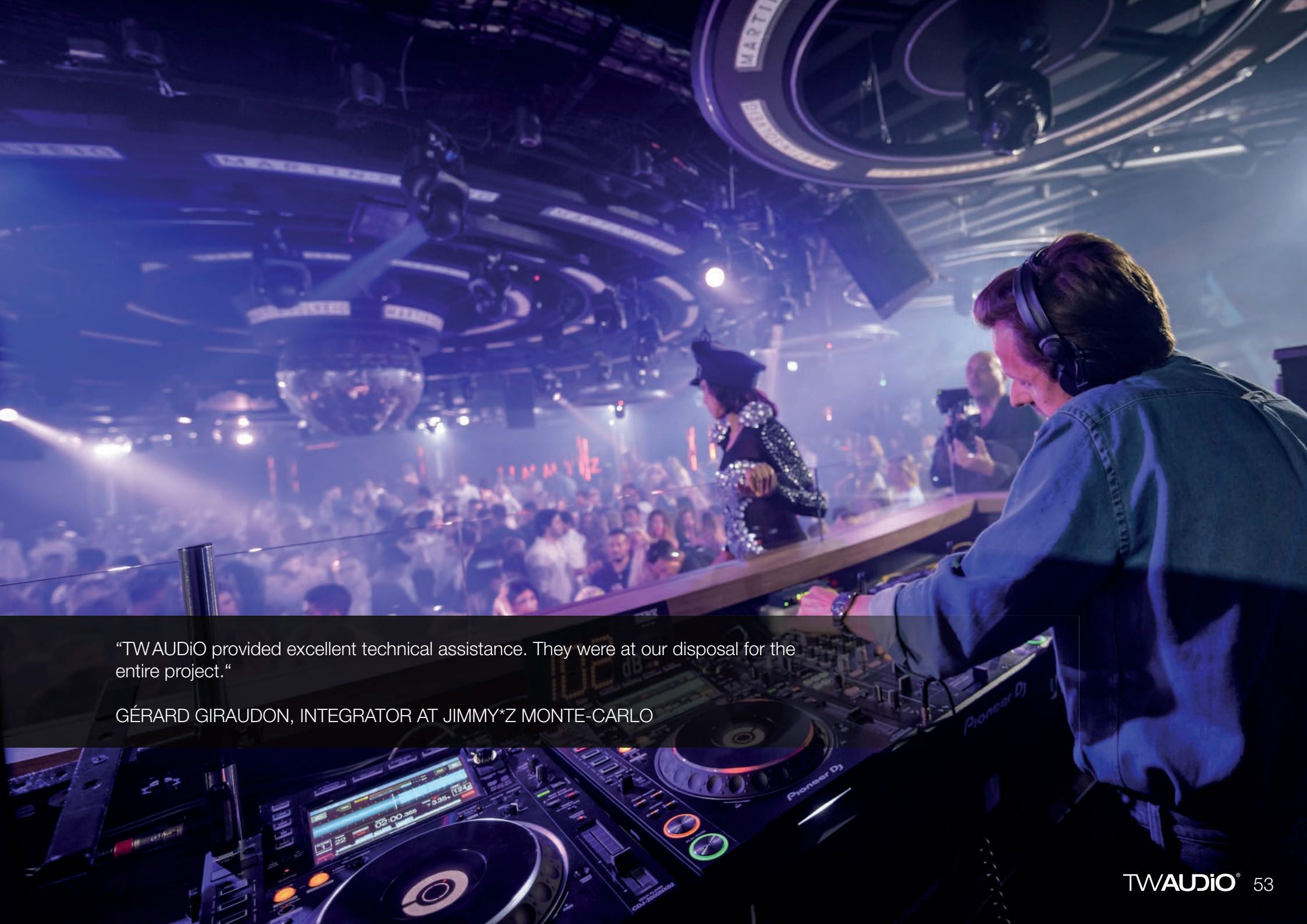
ZACHARY LISKO, INTEGRATOR AT ST. LEONARD CHURCH, MUSKEGO

“The audio excellence of the VERA10 solution is matched by its discreet, unobtrusive appearance in the church. The line array needed to blend into the background of the church, and the VERA system is highly discreet and therefore an ideal match for Saint Therese.”

CHADY AKIKI, INTEGRATOR AT ST. THERESE CHURCH, BEIRUT



CLUBS & NIGHTLIFE VENUES



“TWAUDIo provided excellent technical assistance. They were at our disposal for the entire project.”

GÉRARD GIRAUDON, INTEGRATOR AT JIMMY*Z MONTE-CARLO



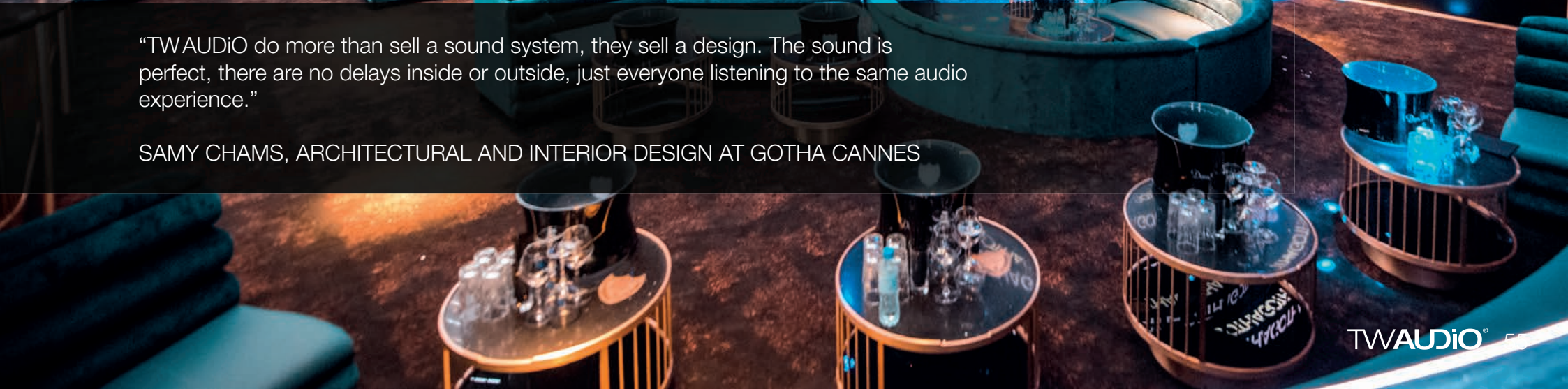
“The only loudspeakers that can deal with all the technical requirements, in my opinion, were the T24N and T20i from TWAUDIO with unparalleled specs compared to any other brand.”

JOE CHIDIAC, INTEGRATOR AT LOCK, STOCK & BARREL DUBAI

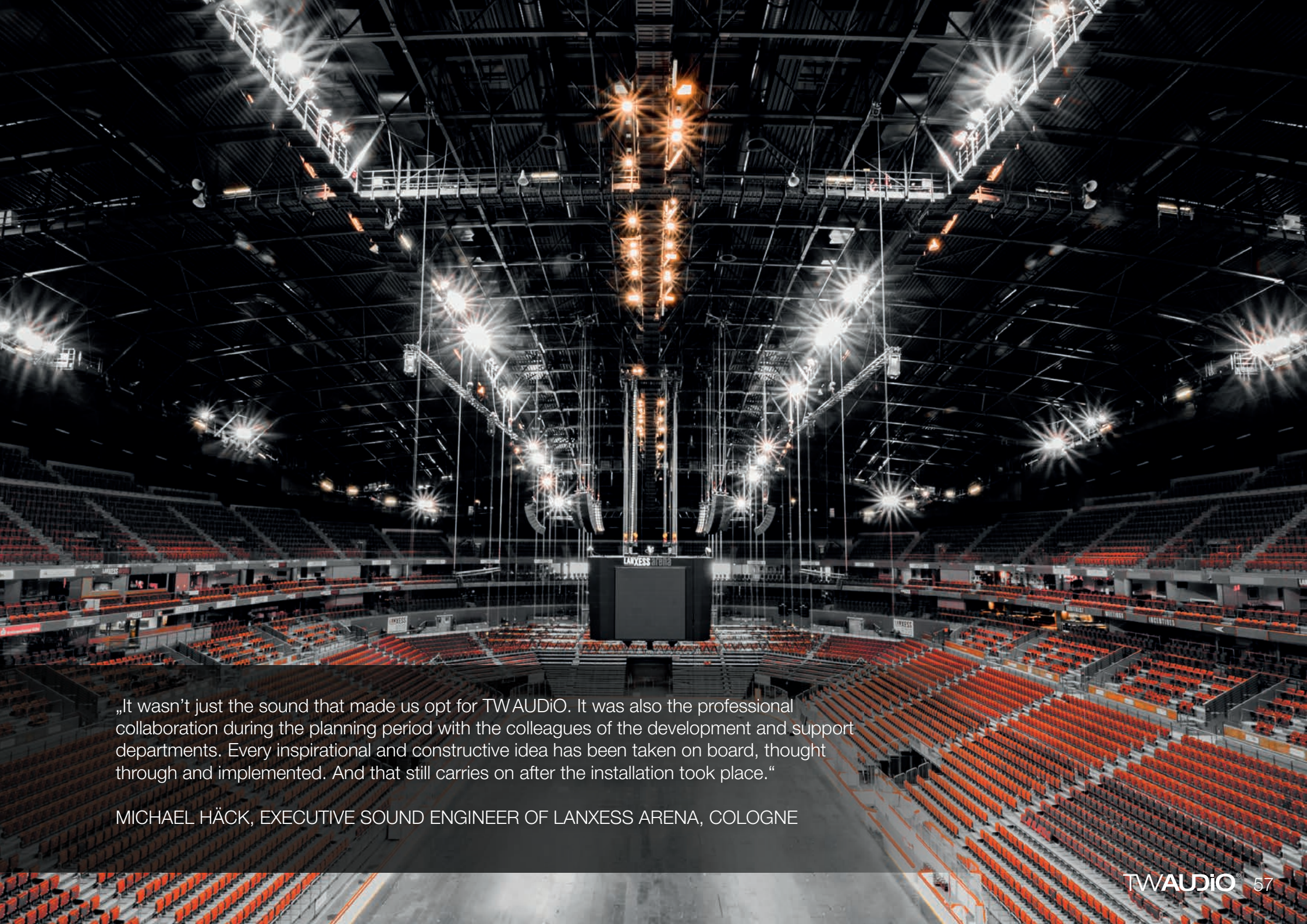


“TWAUDIo do more than sell a sound system, they sell a design. The sound is perfect, there are no delays inside or outside, just everyone listening to the same audio experience.”

SAMY CHAMS, ARCHITECTURAL AND INTERIOR DESIGN AT GOTHA CANNES

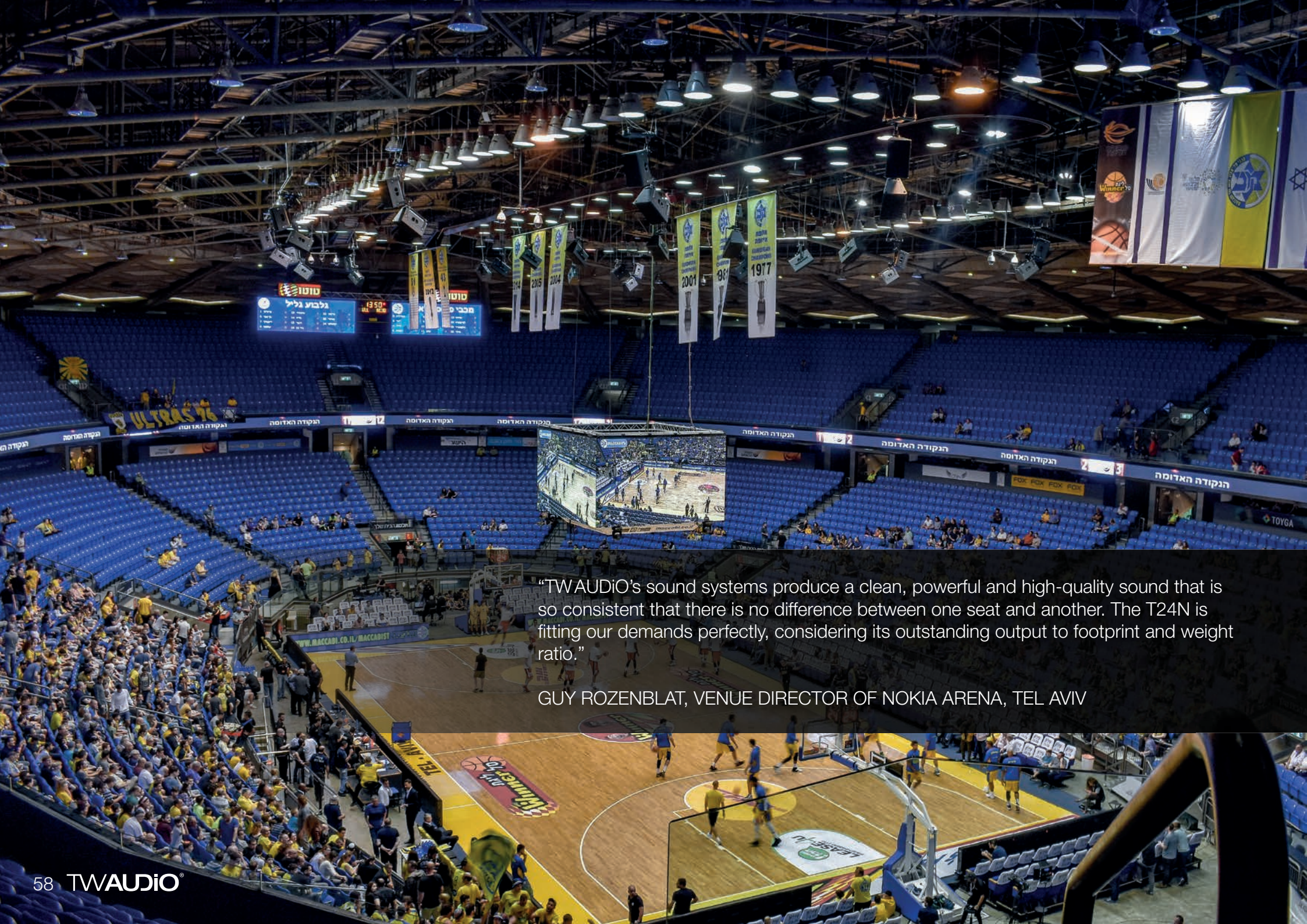


STADIUMS & SPORTS VENUES



„It wasn't just the sound that made us opt for TWAUDIO. It was also the professional collaboration during the planning period with the colleagues of the development and support departments. Every inspirational and constructive idea has been taken on board, thought through and implemented. And that still carries on after the installation took place.“

MICHAEL HÄCK, EXECUTIVE SOUND ENGINEER OF LANXESS ARENA, COLOGNE



“TWAUDI’s sound systems produce a clean, powerful and high-quality sound that is so consistent that there is no difference between one seat and another. The T24N is fitting our demands perfectly, considering its outstanding output to footprint and weight ratio.”

GUY ROZENBLAT, VENUE DIRECTOR OF NOKIA ARENA, TEL AVIV



“TWAUDIo loudspeakers are a great fit, providing a wide, even field of coverage that allowed us to keep the equipment count to a minimum while generating plenty of headroom above an excited crowd of basketball fans.”

MATT GLOVASKI, ATHLETIC DIRECTOR OF IONA COLLEGE, NEW ROCHELLE

THEATERS & CULTURAL PLACES



“The demand of high dynamics and clarity of sound while still maintaining a relatively compact size brought us to TWAUDIÖ. The events held since the opening have confirmed that the system is highly acknowledged by all listeners, artists and investors.”

LUKASZ MARCINIK, INTEGRATOR AT CAPITOL THEATER, WROCLAW

“The decision to opt for TWAUDIÖ was not only because of the outstanding and natural sound of the VERA20 system during the shoot-out, but also due to the very collegial, inspiring and team orientated manner of TWAUDIÖ right from the start. The TWAUDIÖ team has been very supportive with their application experience and were a constant inspiration in terms of innovative thinking throughout the entire installation period.”

ANDREAS NABROTZKY, TECHNICAL DIRECTOR OF KUNSTPALAST DÜSSELDORF





“There could not be any compromise with the sound in terms of quality and intelligibility. The owner just wanted to have the best possible sound system available - compact, light, powerful, and high fidelity. He was more than satisfied with the installation and the sound quality. Like the design, the sound system sets a new standard for theatres in Heyuan.”

CHILL YIP, INTEGRATOR AT GRAND THEATER, HEYUAN

TWAMBO GmbH
Osterholzallee 140-2
71636 Ludwigsburg
Germany

www.twaudio.com

TWAUDIO[®]