



## THE COMPANY

### PROFESSIONAL TESTING SERVICES

The quality and reliability of digital TV receivers are critical to their acceptance and success in the market. Ensuring the functional dependability of new equipment avoids additional costs and dramatically reduces operating costs — benefits that are enjoyed in equal measure by manufacturers as well as platform and network operators. TESC Test Solution Center GmbH, a Kudelski Group company, operates internationally a globally acknowledged test laboratory and support center for digital television products. Equipped

with the latest technology, our qualified engineers, media technicians and physicists use innovative test procedures to make sure that DVB/IP receivers operate reliably. With our mobile test facility we have the flexibility to provide our services wherever our customers are based. We've been using automated test procedures over the last few years, which has allowed us to establish ourselves successfully as a premier test and solution partner in the international DVB/IP market.

### OUR SERVICES

- ▶ **One-stop shop**  
Compliance tests for DVB/IP receivers and professional consulting services.
- ▶ **At our place or remotely at yours**  
Automated receiver or platform test procedures are customised for your applications and may be carried out at our place in the Test Center, or remotely at a location of your choice.
- ▶ **Individuality and flexibility**  
Our automated and manual test procedures can be easily adapted to your specific requirements.
- ▶ **Innovative technology at its best**  
Whether we're generating DVB transport streams or running automated stability tests – we use the latest technology and set new benchmarks.
- ▶ **Support and consulting**  
We create detailed specifications, comprehensive test plans, and absolutely realistic test scenarios.

### YOUR BENEFITS

- ▶ **Limit extra overheads**  
Precise test results with high statistical validity increase your effectiveness, even before market launch, and significantly reduce the number of calls made to customer service call centers.
- ▶ **High operating efficiency**  
Spotting any malfunctions early on saves you lots of time and money.
- ▶ **Competitive edge**  
A short cycle from product development to production maturity (time-to-market) gives you a decisively competitive edge.
- ▶ **Stability and reliability**  
Our automated stability and performance tests take place under real network conditions. The result: production-ready equipment is highly reliable and your customers enjoy maximum satisfaction.
- ▶ **Internationality**  
We operate worldwide and have many years of experience with leading manufacturers of consumer electronics.

## A TRUSTED PARTNER

The DVB/IP market is heterogeneous and diverse. The technical requirements placed on equipment will continue to increase. This is where our focus lies – today and in the future. We carry out automated and manual tests to investigate the behaviour of individual receiver models or entire receiver platforms. The platform tests focus on the interoperability of the receivers in the end-to-end system. As your professional partner, we ensure the quality and functional dependability of your digital TV products – from A to Z. Benefit from our many years of experience in the areas of DVB and CA technologies and from our extensive expertise in the testing of DVB/IP receivers.



### ANOTHER PLUS: INDIVIDUAL LABORATORY USE

You can either make use of our laboratory with its extensive signal provision for satellite and cable reception or furthermore utilise the technical support provided by our team of experts. We can provide you with self-generated test or live signals on request. These are ideal prerequisites for international manufacturers to develop functional DVB products for the network configurations typically found in Europe.

### OUR CUSTOMERS

APS (ASTRA), entavio, Grundig, Humax, Kabel BW, Kabel Deutschland, Kathrein, Loewe, Pace, Philips, Premiere, ProSieben-Sat.1, Samsung, Sony, TechniSat, Techno-Trend, Thomson, Topfield, Unitymedia

### OUR PARTNERS

Astro-Design, Blankom-Digital, CISCO, DekTec, Dolby Labs, EventIS, Harmonic, JDSU, ProBell, Rhode & Schwarz, Teleste, Tektronix

