



Radio Frequency Engineering Seibersdorf

We are pleased to send you the Newsletter 2/2024 "RF-Engineering" of Seibersdorf Laboratories.



[Site VSWR measurements - new positioner SPA 2](#)

For the validation of anechoic chambers according to CISPR 16-1-4 in the frequency range 1 - 18 GHz using the Site VSWR method, our POD antennas are still the reference on the market after 20 years.

We offer a set consisting of POD antennas, SPA Positioner and the CalStan11 measurement software to automate the measurement. The positioner has been revised and is now available as **SPA 2**.

The **SPA 2** positioner ensures precise positioning as well as a quick and easy polarisation change of the antenna. The new OptoLink simplifies communication via fibre optics between the SPA 2 and the measuring computer, so that automatic detection with the CalStan11 measuring software is now possible.

Main features:

- Defined cable routing (low coupling)
- Simple polarisation change
- Precise positioning
- Interference-free control of the SPA 2 via OptoLink
- CalStan 11 plug-in (automatic detection of SPA 2)

[>> further information on our website](#)



[Complete solution for site validation](#)

In addition to our services and antennas, we now offer complete solutions for the validation of EMC absorber rooms according to various standards in the frequency range from 9 kHz to 40 GHz.

We offer a package of antennas, antenna pairs, cables, attenuators, preamplifiers and field probes, including the necessary accredited calibrations and measurement software for validation, tailored to the existing infrastructure. Installation and training are part of the complete solution.

Enquiries by email to leopold.heiss@seibersdorf-laboratories.at

Seibersdorf Labor GmbH
Radio Frequency Engineering

T +43 50550-2882

2444 Seibersdorf
Austria

<https://rf.seibersdorf-laboratories.at>
rf@seibersdorf-laboratories.at

[Unsubscribe](#) [Forward newsletter](#)

To send this message, your name and email address will be processed for the purpose of transmitting information on the basis of your registration. Further information and notes, in particular the note on the right to lodge a complaint with the data protection authority, are available under <https://www.seibersdorf-laboratories.at/dataprotection>

Contact of the data protection officer datenschutz@seibersdorf-laboratories.at