

32.1 Everything you always wanted to know about EMF!

Near field, far field, what was that again? Biological effects: Can't remember the differences between high and low frequencies? Narda can help.

"Everything you always wanted to know..." is the title of this mini compendium, which you can find on our homepage as a PDF. Use it to refresh your own knowledge, or pass it on to share with others. Short and to the point, unbiased, only good. Available in printed form too from your local sales partner.

>> Here's a direct link to the "[Basic Insights](#)"

>> You can find your [sales partner](#) here



Want to keep up with the latest news? Check regularly for further updates at Narda [here](#).

Software updates, data sheets, operating manuals and videos:

Available now for download from our website:

➤ **RadMan 2:**

- Updated [RadMan Firmware V 1.0.3](#) is available for you to download from our website.

Videos:

• [**SignalShark - Detectors and Traces in Spectrogram Mode.**](#)

Brief description: A spectrogram, also called a waterfall spectrum, is a representation of the chronological occurrence of separate spectral situations. It is ideal for showing pulsed signals and their time domain relationships. The video demonstrates how to control the resolution and length of a spectrogram, and which detectors are available for this. This leaves users well prepared to make optimal use of the extremely short Point of Intercept (POI) of the SignalShark Spectrum Analyzer for their measurements and for displaying the pulsed signals they are investigating.

Further application videos for our products are available on our YouTube channel [here](#).

Instrument demos:

Would you like to see a demonstration of a Narda product? Contact your [Narda sales partner](#) and ask what is available.

Seminars and webinars:

- ❖ Our [seminar "Exposure measurements on RF transmitters with the SRM-3006"](#) is aimed at beginners, more experienced and professional users in the field of selective measurement of electromagnetic fields. The next seminar is scheduled for 17 - 19 October 2022. Register soon to make sure of your place. You can also ask our [sales partners](#) about personalized seminar dates.

Regular live webinars for you:

❖ Wednesday June 15, 2022: EMF Area Monitoring (followed by Q+A)

Contents: It is better to verify than to trust. Narda is not only the inventor of permanent, 24/7 monitoring of environmental pollution by electromagnetic fields, but is also the world leader in the technology of what are known as area monitors. This live webinar aims to introduce you to this technology and to answer your current questions.

❖ Wednesday July 6, 2022: Finding Interference in Mobile Cellular Networks with Narda SignalShark (followed by Q+A)

Contents: Did you know...
... how EASY and FAST it is to trace interference with the Narda SignalShark?
... how sophisticated vehicle-based radio direction finding can be?
... how SignalShark can transfer its localization result to a navigation app that takes you right to the interference source?

Coming up:

❖ **5G in a nutshell; part 5 (followed by Q+A)**

Contents: If there were still some unanswered questions from parts 1-4, today we have a lot of new information and, above all, solutions. So, we'd like to get you up to speed with the latest in code selective measurement for 5G wireless systems.

❖ **EMF Basics (followed by Q+A)**

Contents: Will be published shortly on our website

The webinars will all start at 09:00 CET / 17:00 CET

All these events will be in English!

You can access and register for all the latest webinars [here](#).