

4.2 EMF safety: What are the advantages of selective measuring devices compared with wideband measuring devices?

Wideband measuring devices like the Narda **NBM** are very easy to use and are often adequate for monitoring that limit values are not exceeded, as long as levels are well below the limit value. But if the limit is approached or even exceeded, perhaps close to a broadcasting transmitter, then your first choice should be selective measuring equipment such as the **SRM**. This device can perform both wideband and selective measurements. However, it can also analyze which service is ultimately responsible for the limit being exceeded. Selective measurement can replace wideband measurement, but not the other way around! And, because it is seldom possible to predict whether a critical situation could occur at the measurement location, the SRM should always be available. You can reduce time and costs with the NBM, but you should always take the SRM along with you, so you do not have to make a second journey.

