## 5.3 Below the radar

**Radar installations** are always a bone of contention when it comes to assessing human safety in electromagnetic fields (EMF) in the vicinity of antenna sites. The level of uncertainty in how to correctly measure and assess radar is just as high as the power level of the brief impulses that are emitted. You can very easily find out how to make standard-compliant, correct measurements using a **wideband device** such as the Narda **NBM** by reading Technical Note 111 "**Standard-compliant measurement of non-ionizing electromagnetic radiation on radar equipment with wideband measuring devices (e.g. NBM)"**. The measurement is much easier than the long title of our Technical Note might suggest. No fear, you can easily become the radar guru. We're here to help.

Technical Note 111

Standards-compliant test of non-ionizing electromagnetic radiation on radar equipment using broadband meters (for example NBM)

Narda Safety Test Solutions GmbH
Sandwiesenstr. 7
72793 Pfullingen, Germany
info.narda-de@L3T.com
www.narda-sts.com