

S6-1.2

European Terahertz Technology for Environmental Monitoring and Bio-friendly Imaging

N. Cojocari, M. Hoefle, D. Mopro-Melgar, I. Oprea, and M. Rickes ACST GmbH, Hanau, Germany

Main properties of Terahertz Waves are analyzed in view of potential applications for radio astronomy and bio-friendly imaging applications. A short overview of European State-Of-The-Art Technology is provided.