

TECHNICAL REPORT



Case studies supporting IEC 62232 – Determination of RF field strength and SAR in the vicinity of radiocommunication base stations for the purpose of evaluating human exposure



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DETERMINATION OF RF FIELD STRENGTH AND SAR IN THE VICINITY
OF RADIOCOMMUNICATION BASE STATIONS FOR THE PURPOSE
OF EVALUATING HUMAN EXPOSURE**

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INTRODUCTION

This technical report contains a series of case studies for the evaluation of electromagnetic (EM) sources in the frequency range 100 kHz - 300 GHz to support the methods detailed in the international standard IEC 62232, *Determination of RF field strength and SAR in the vicinity of radiocommunication base stations for the purpose of evaluating human exposure*. Using the methods detailed in the standard, each case study has been chosen to illustrate a typical radio base station (RBS) evaluation scenario.

Withdrawn