

Scope of Accreditation

Total Radiation Solutions

Site

EME Modelling

Accreditation No.	Site No.	Date of Accreditation
15096	15943	28 Jun 2005

Address

3a Chancellor Street
Claremont, WA 6010
Australia

t-r-s.com.au

Contact

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Availability

Type A Inspection Body

EME Modelling

ISO/IEC 17020 (2012)

Manufactured Goods

SERVICE	PRODUCT	DETERMINANT	PROCEDURE	LIMITATIONS
Radio communications systems performance – Evaluation	Radio communications equipment	Determination of exposure limits	<p>Covering standards, codes and specifications addressing the service, including:</p> <p>Radiocommunications Licence Conditions (Apparatus Licence) Determination 2015.</p> <p>Radiocommunications Licence Conditions (Temporary Community Broadcasting Licence) Determination 2015.</p> <p><i>ACMA Guidelines on the assessment of installations against electromagnetic radiation (EMR) exposure limits, Part 2 - Predictions.</i></p> <p><i>ARPANSA Radiation Protection Series S-1 (Rev.1) Standard for Limiting Exposure to Radiofrequency Fields - 100kHz to 300 GHz.</i></p> <p><i>Industry Code C546:2020 Mobile Phone Base Station Deployment.</i></p> <p><i>AS/NZS 2772.2 Radiofrequency fields Part 2: Principles and Methods of Measurement and Computation - 3kHz to 300GHz.</i></p>	<p>Modelling of electric and magnetic fields and equivalent power density from antennas and transmitters in the range 110 MHz - 60 GHz and in the range 50 MHz - 110 MHz for single dipole antennas and monopole (whip) antennas in selected configurations.</p>

The only data displayed is that deemed relevant and necessary for the clear description of the activities and services covered by the scope of accreditation.

Grey text appearing in a SoA is additional freetext providing further refinement or information on the data in the preceding line entry.

Accreditation No.	Site No.	Print date
15096	15943	30 Sep 2023

END OF SCOPE