

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Radio data system (RDS) – Receiver products and characteristics – Methods of measurement

Système de radiodiffusion de données – Caractéristiques et méthodes de mesure des récepteurs RDS



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**RADIO DATA SYSTEM (RDS) –
RECEIVER PRODUCTS AND CHARACTERISTICS –
METHODS OF MEASUREMENT**

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International Standard IEC 62634 has been prepared by technical area 1: Terminals for audio, video and data services and content, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

International Standard IEC 62634 cancels and replaces IEC 60315-9, published in 1996, and constitutes a technical revision.

This edition includes the following significant technical changes with respect to IEC 60315-9:

- use of state-of-the-art measuring methods based on today’s RDS products,
- provision of realistic performance targets,
- is complementary to RDS standard IEC 62106 (2009),
- it covers the challenging RDS receiving conditions “weak signal”, “adjacent channel” and “strong signal” to verify the required RDS sensitivity and selectivity for three different RDS product categories.