

R. MEDDING & ASSOCIATES

is a firm of Consulting Engineers, whose specialities include providing homologation advice to, and maintaining Compliance Folders for, Manufacturers and Importers of electrical, electronic, radio and telecommunications equipment sold in Australia and New Zealand.

All information published in this newsletter was correct at the date of publication.

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Current ACMA Telecommunications Standards List

- AS/ACIF S002 - 2005** Analogue Interworking and Non- interference Requirements for CE Connected to the PSTN
- AS/CA S003.1 - 2010** Customer Access Equipment for connection to a Telecommunications Network
- AS/CA S003.2 - 2010** Customer Access Equipment for connection to a Telecommunications Network
- AS/CA S003.3 - 2010** Customer Access Equipment for connection to a Telecommunications Network
- AS/ACIF S004 - 2008** Voice frequency performance requirements for Customer Equipment
- ACA TS 005 - 1997** Analogue Cellular Mobile Telecommunications Systems - AMPS Mobile Station
- AS/ACIF S006 - 2008** Requirements for Customer Equipment, operating in the voiceband, for connection to the non-switched Telecommunications Network
- ACA TS 007 - 1997** General Requirements for Customer Equipment connected to the Telex Network
- AS/ACIF S008 - 2006** Requirements for customer cabling products
- ACA TS 014 - 1997** General Requirements for Customer Equipment connected to an ISDN Primary Rate Interface
- ACA TS 015 - 1997** General Requirements for Analogue Video Equipment connected to a Telecommunications Network
- AS/ACIF S016 - 2001** Requirements for Customer Equipment connected to hierarchical digital interfaces
- ACA TS 022 - 1997** Mobilesat Terminal Compatibility Requirements for System Access
- ACA TS 024 - 1997** Broadcaster Interface Standard
- ACA TS 025 - 1997** General Requirements for Line Isolation Devices connected between Airservices Australia Facilities and a Telecommunications Network
- AS/ACIF S031 - 2001** Requirements for ISDN Basic Access Interface
- AS/ACIF S038 - 2001** Requirements for ISDN Primary Rate Access Interface
- AS/ACIF S041.1-2009** Requirements for DSL Customer Equipment for connection to the Public Switched Telephone Network
Part 1: General
- AS/ACIF S041.2- 2009** Requirements for DSL Customer Equipment for connection to the Public Switched Telephone Network
Part 2: Modems for use in connection with all DSL services
- AS/ACIF S051.3-2009** Requirements for DSL Customer Equipment for connection to the Public Switched Telephone Network
Part 3: Filters for use in connection with all ADSL services
- AS/AC IF S042.3- 005** Requirements for connection to an air interface of a Telecommunications network
Part 3: GSM Customer Equipment
- AS/ACIF S032.1-2003** Requirements for Customer Equipment connection to a metallic local loop interface of a Telecommunications Network
Part 1: General
- AS/ACIF S043.2-2008** Requirements for Customer Equipment for connection to a metallic local loop interface of a Telecommunications Network
Part 2: Broadband
- AS/ACIF S043.3-2001** Requirements for Customer Equipment for connection to a metallic local loop interface of a Telecommunications Network
Part 3: DC, low frequency AC and voiceband
- ACA TS 102 - 1998** Telecommunications Technical Standard (Customer Equipment and Customer Cabling)
- AS/NZS 4117 - 1999** Surge protective devices for telecommunications applications
- AS/NZS 60950.1 - 2003** +A1+ A2 + A3 Information technology equipment Safety
Part 1: General requirements

Current News

CTRAC - TWG

Reuben Medding of R. Medding & Associates has been appointed to the Technical Working Group (TWG) which supersedes the Communications Technical Regulation Advisory Committee (CTRAC).

The TWG is a forum established to examine issues in relation to technical regulation of communications in Australia as identified by the Technical Advisory Group (TAG) of the ACMA

FAQ - When are we required to update our Products' Test Reports?

For CE which is sold in Australia with an A-Tick label, new test reports are not required when the TLN is amended to introduce a new Standard (other than EMC) and/or make an amendment to an existing Standard. However, this does not apply:-

1. if the applicable standard is AS/ACIF S006-2001 AS/ACIF S043.2-2006 or ACA TS 034-1997
2. if the CE has been modified since the original testing

Clients should seek RMA guidance on these issues.

EMC test Reports must be updated if the CE is modified after the new or amended standard has been released.