

# AUSTRALIAN HOMOLOGATION NEWSLETTER

Issue #1

## ACA Media Releases

The ACA issued a Press Release on 2 June 1999, warning that time is running out for manufacturers and importers to comply with the conditions of ACA TS102-1998.

ACA TS102-1998 is called the Permitted Items Standard, and relates to telecommunications equipment and cabling items that were permitted or authorised for connection to a carrier's network prior to 1 July 1997.

It is up to the manufacturer or importer to ensure that items covered by this Permitted Items Standard continue to comply with the original technical standard for which it was accepted at the time, as well as adapting to today's community concerns for health, safety and emergency call service access.

The Telecommunications Labelling Notice No. 2 (Amdt 1 & 2) requires manufacturers and importers to supply to the ACA, by 1 July 1999, a compliance statement and undertaking for equipment to meet specific Clauses of various ACA Technical Standards as determined by the Permitted Items Standard.

This issue does not effect any of R. Medding & Associates clients, as all statements and undertakings had been dealt with by RMA in December 1998.

## Current ACA Technical Standards

- ACA TS001-1997** Safety Requirements for CE.
- ACA TS002-1997** Analogue Interworking and Non-interference Requirements for CE Connected to the PSTN.
- ACA TS003-1997** Customer Switching Systems Connected to the PSTN.
- ACA TS004-1997** Voice Frequency Performance Requirements for CE.
- ACA TS005-1997** Analogue Cellular Mobile Telecommunications System - AMPS Mobile Station.
- ACA TS006-1997** General Requirements for CE Connected to the Non-switched Telephone Network.
- ACA TS007-1997** General Requirements for CE Connected to the Telex Network.
- ACA TS008-1997** Requirements for Authorised Cabling Products.
- ACA TS014-1997** General Requirements for CE Connected to an ISDN Primary Rate Interface.
- ACA TS015-1997** General Requirements for Analogue Video Equipment Connected to a Telecommunications Network.
- ACA TS016-1997** General Requirements for CE Connected to Hierarchical Digital Interfaces.
- ACA TS018-1997** Digital Cellular Mobile Telecommunications System - GSM Mobile Station.
- ACA TS019-1997** Radio Equipment and Systems Cordless Telecommunications - CT2 CAI
- ACA TS022-1997** Mobilesat Terminal Compatibility Requirements for System Access.
- ACA TS024-1997** Broadcaster Interface Standard
- ACA TS025-1997** General Requirements for Line Isolation Devices Connected between Air Services Australia Facilities and a Telecommunications Network.
- ACA TS026-1997** General Requirements for Synchronous Digital Hierarchical Interfaces.
- ACA TS028-1997** Radio Equipment and Systems Cordless Telecommunications - DECT
- ACA TS031-1997** Requirements for ISDN Basic Rate Access Interface.
- ACA TS034-1997** Radio Equipment and Systems Cordless Telecommunications - PHS.
- ACA TS038-1997** Requirements for ISDN Primary Rate Access Interface.
- ACA TS102-1998** Telecommunications Technical Standard (CE and CC)
- ACA TS200-1998** Telecommunications Technical Standard (CDMA CE)

### Current News

#### CTRAC

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

This Committee has been set up under the Telecommunications Act 1997 to provide a forum where assessment of homologation issues can take place, activities for change and development can be undertaken and industry can better advise ACA of their needs.

#### Email Address

The Email address for R. Medding & Associates has been changed to: [rmedding@meddingassoc.com.au](mailto:rmedding@meddingassoc.com.au)  
Please use this new address for all future correspondence.

### Current ACIF Work Papers

A number of project proposals are to be submitted to the ACIF Board for review of existing standards. Existing standards to be reviewed include:

ACA TS002, ACA TS 003,  
ACA TS004, ACA TS006,  
ACA TS008, ACA TS014,  
ACA TS016, ACA TS018,  
ACA TS031, ACA TS038

The review will encompass the correction of errors in the publication of the documents as well as a series of more substantial issues raised in the urgent revision of the documents carried out late in 1997

### New ACIF Standards

New work items that are to proceed to a project proposal stage include:

- A voluntary standard on Calling Number Display to assist suppliers for CE to be consistent with carrier services and aid the portability of CE among different carrier networks. The standard will provide guidance on user interface and address data integrity for the return of received calls; and
- Network Termination Devices. This voluntary standard will address the desirable features of enclosures to enhance operational effectiveness and efficiencies in the termination of telecommunications cables at customer premises.

### 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 required only when the Telecommunications Labelling Notice is amended to introduce a new Standard (other than EMC) and/or make an amendment to an existing Standard. ACA have implied that a "grandfathering" of the original standard may be possible so re-testing would not be required.

EMC test reports must be updated within 6 months of the amendment being released.

### R. Medding & Associates

are a firm of Consulting Engineers, specialising in providing homologation advice to Manufacturers and Importers of electrical, electronic, radiocommunications and telecommunications equipment sold in Australia and New Zealand.

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