

WC106 Broadcast Cabling and Digital Equipment Working Committee



Terms of Reference

The **WC106 Broadcast Cabling and Digital Equipment** Working Committee has been established to perform an area of work identified by the Customer Equipment and Cable and Reference Panel (CECRP). This Committee in carrying out the specific terms below is to observe the following guidelines, as appropriate:

- to adopt international/overseas Standards and Australian Standards (AS & AS/NZS) wherever possible, recognising the changeability, applicability and testability of those Standards.
- to only develop mandatory requirements where no international/overseas Standards or Australian Standards (AS & AS/NZS) exist or where national deviations to international/overseas Standards and Australian Standards are required.
- to review the references to AS/CA Standards and other industry and regulatory Standards and documents.
- to follow the Guidelines for developing Standards for Customer Equipment and Customer Cabling.

Specifically the Working Committee is to revise G642:2016 **Installation of Broadcast Cabling and connection of Digital Broadcast Equipment to a Telecommunications Network** Industry Guideline, to:

- add a description of the 2016 revision to the Foreword.
- review the list of Acronyms and Definitions in Section 2 and amend as appropriate.
- update Figure 1 to include current variants in operation for digital broadcast equipment delivered using fibre-based services into broadcast premises
- review and edit the lists of broadcast interfaces and specifications in Section 3.4 (where it is anticipated that the lists will be dramatically reduced)
- renumber References to Section 4, review the list of standards referenced and limit to only relevant documents.

Primary deliverables

- a revised G642 **Installation of Broadcast Cabling and connection of Digital Broadcast Equipment to a Telecommunications Network** Industry Guideline

Supporting deliverables

- a recommendation on how the proposed Industry Guideline should be applied in the ACMA *Telecommunications (Types of Cabling Work) Declaration 2013*.

- report that includes:
 - justification of any deviations from international/overseas standards or Australian Standards (AS & AS/NZS)
 - a rationale for proposed new requirements.