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SERIES J: CABLE NETWORKS AND TRANSMISSION
OF TELEVISION, SOUND PROGRAMME AND OTHER
MULTIMEDIA SIGNALS

Interactive systems for digital television distribution

Cabinet DOCSIS (C-DOCSIS) system specification

Recommendation ITU-T J.223.2

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Cabinet DOCSIS (C-DOCSIS) system specification

Summary

Recommendation ITU-T J.223.2 defines the system architecture, functional modules within the cabinet data over cable service interface specification (C-DOCSIS) system, three C-DOCSIS systems utilizing the functional modules and the data and control interfaces between these modules for each system. It also defines general device requirements for the three C-DOCSIS systems. With a C-DOCSIS system, the modules that perform the physical layer and data link layer functions can be deployed in the optical nodes of the hybrid fibre and coaxial (HFC) cable network. This Recommendation is technically identical to the ETSI ES 203 312 standard.

History

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C-DOCSIS, DOCSIS.

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

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