

International Telecommunication Union

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

G.811

Amendment 1

(04/2016)

SERIES G: TRANSMISSION SYSTEMS AND MEDIA,
DIGITAL SYSTEMS AND NETWORKS

Digital networks – Design objectives for digital networks

Timing characteristics of primary reference clocks

Amendment 1

Recommendation ITU-T G.811 (1997) – Amendment 1

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For further details, please refer to the list of ITU-T Recommendations.

Recommendation ITU-T G.811

Timing characteristics of primary reference clocks

Amendment 1

Summary

Recommendation ITU-T G.811 outlines minimum requirements for timing devices used as primary reference clocks in synchronization networks. These networks include public switched telephone networks (PSTNs) and synchronous digital hierarchy (SDH) networks.

Amendment 1 to Recommendation ITU-T G.811 (1997) adds:

- A 10 MHz interface and a note in clause 9.
- 10 MHz jitter specification in clause 6.3.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T G.811	1976-10-08		11.1002/1000/10008
2.0	ITU-T G.811	1980-11-21		11.1002/1000/7783
3.0	ITU-T G.811	1984-10-19		11.1002/1000/4405
4.0	ITU-T G.811	1988-11-25		11.1002/1000/995
4.0	ITU-T G.812	1988-11-25		11.1002/1000/996
5.0	ITU-T G.811	1997-09-19	13	11.1002/1000/4197
5.0	ITU-T G.812	1998-06-01	13	11.1002/1000/4400
5.1	ITU-T G.811 (1997) Amd. 1	2016-04-13	13	11.1002/1000/12792
6.0	ITU-T G.812	2004-06-13	15	11.1002/1000/7335

* 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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