

Recommendation T/L 03-16 (Edinburgh 1988)**TRANSMISSION IN A 64 KBIT/S CHANNEL ON AUDIO SIGNAL
OTHER THAN USING A-LAW AND μ -LAW**

Recommendation proposed by Working Group T/WG 12 "Transmission and Multiplexing" (TM)

Text of the Recommendation adopted by the "Telecommunications" Commission:

"The European Conference of Posts and Telecommunications Administrations,

considering

- that some applications can require the need of transporting two 32 kbit/s voice channel in a 64 kbit/s channel,
- that some applications require the need of transporting medium quality audio signal (7 kHz) in a 64 kbit/s channel,
- that the installation and operation of equipments from different origins require that they should be standardized,

recommends

that member Administrations adhere to the specifications contained in this Recommendation."

Recommendation T/L 03-16 corresponds to the following CCITT Recommendations:

- Recommendation G.721: "32 kbit/s Adaptive Differential Pulse Code Modulation (ADPCM)" with the following modifications:
 - all references to the μ -law will be suppressed,
 - within the algorithms "EXPAND", "COMPRESS" and "SYNC", input parameter called LAW will be suppressed. The operations corresponding in the CCITT Recommendation to the case LAW = 1 will be executed, the operations corresponding to LAW = 0 will be suppressed.
- Recommendation G.722: "7 kHz audio coding within 64 kbit/s".
- Recommendation G.761: "General characteristics of a 60 channel transcoder equipment".