



PSTN Analog Terminal Equipment:		
Non-Voice Equipment	TBR 21	Terminal Equipment (TE); Attachment requirements for pan-European approval for connection to the analogue Public Switched Telephone Networks (PSTN) of TE (excluding TE supporting the voice telephony service) in which network addressing, if provided, is by means of Dual Tone Multi Frequency (DTMF) signaling
	ES 203 021-1	Access and Terminals (AT); Harmonized basic attachment requirements for Terminals for connection to analogue interfaces of the Telephone Networks; Update of the technical contents of TBR 021, EN 301 437, TBR 015, TBR 017; Part 1: General aspects
	ES 203 021-2	Access and Terminals (AT); Harmonized basic attachment requirements for Terminals for connection to analogue interfaces of the Telephone Networks; Update of the technical contents of TBR 021, EN 301 437, TBR 015, TBR 017; Part 2: Basic transmission and protection of the network from harm.
	ES 203 021-3	Access and Terminals (AT); Harmonized basic attachment requirements for Terminals for connection to analogue interfaces of the Telephone Networks; Update of the technical contents of TBR 021, EN 301 437, TBR 015, TBR 017; Part 3: Basic Interworking with the Public Telephone Networks
TE supporting voice telephony service	EN 301 437	Terminal Equipment (TE); Attachment requirements for pan-European approval for connection to the analogue Public Switched Telephone Networks (PSTN) of TE supporting the voice telephony service in which network addressing, if provided, is by means of Dual Tone Multi Frequency (DTMF) signaling



Safety	EN 60950	Information technology equipment - Safety
EMC	EN55022	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
	EN55024	Information technology equipment - Immunity characteristics - Limits and methods of measurement
	EN 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
	EN 61000-3-3	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)
Others (acoustics) (Corded & Cordless Telephones and facsimile)	TBR 38	Public Switched Telephone Network (PSTN); Attachment requirements for a terminal equipment incorporating an analogue handset function capable of supporting the justified case service when connected to the analogue interface of the PSTN in Europe
	ES 201 235	Specification of Dual Tone Multi-Frequency (DTMF) Transmitters and Receivers
	ES 201 187	2-wire analogue voice band interfaces; Loop Disconnect (LD) dialing specific requirements

* **Note:** These standards are subject to timely manner revision according to ETSI updates