

JT-G712
Transmission Performance Characteristics of PCM Channels

1.Relations with international standards

- (1) This Standard basically conforms to ITU-T Recommendation G.712 (1992).

2.Summary of departures from ITU-T Recommendations

2.1 Selections of optional items

None

2.2 National issues

None

2.3 Other items

- (1) In this Standard, the following items are deleted from the above Recommendation:
- (a) Absolute values of relative input and output levels are deleted because various relative input and output port levels are used in each network.
 - (b) Nominal impedance is restricted to "600 Ohms, balanced" which is the standard in Japan.
 - (c) Overall requirement (4-wire only) for discrimination against out-of-band signals is deleted because PCM equipment is not connected with FDM channel equipment at inter-network interface in Japan, and other items in this standard can cover this equipment.
 - (d) Echo and stability at 2-wire ports is settled as further study item because it is yet provisional.