

JT-T563 Terminal Characteristics for a Group 4 Facsimile Apparatus

1. Relations with international standards

This standard describes the terminal characteristics of Group 4 facsimile apparatus. This standard is based on ITU-T Recommendation T.563 that was agreed on the Resolution No.1 at the ITU-T SG8 meeting in March 1999.

2. Summary of departures from ITU-T Recommendations

2.1 Selection of optional items

None

2.2 Decision of national matter items

None

2.3 Others

(1) Modifications to International Recommendation

Through the study of this Standard referring to the basic International Standard, it is clarified that the following erroneous items should be corrected in order to maintain the compatibility with other Recommendations.

Points to be corrected	Text in International Recommendation	Corrected text in this Standard
3.2.8.4	3.3.5	3.3.6
3.2.8.4	3.3.6	3.3.7

(2) Specification of both reproducible area and Call Identification Line (CIL) only for ISO A4 paper size is described in this Standard due to no specification for other paper sizes in the above International Recommendation. However, when the International Recommendation specifies them for other paper sizes, in this Standard will also specify them, (see section 4.2 and Figure A-1 of ANNEX A/JT-T563).

(3) Due to the sufficiency of this Standard, there is addition of ASN.1 definitions and coding examples using JT-T85 protocol, though there is no description in the international Recommendation

3. History of revision

Version No.	Date	Content of revision
1 st Version	November 30, 1988	First edition
2 nd Version	April 28, 1989	Related modification and refined expression of the text due to standardization of JT-T503 and JT-T521
3 rd Version	April 26, 1991	Related modification and refined expression of the text due to addition of North American paper size, etc.
4 th Version	April 27, 1993	Modification due to the addition of Implementation Guide for Group 4 Class I facsimile.
5 th Version	April 27, 1995	Modification due to the addition of extension for continuous-tone colour and gray-scale image option
6 th Version	April 24, 1996	Modification due to the addition of Progressive bi-level image compression and File transfer
7 th Version	April 23, 1997	Modification due to the deletion of Group4

		class2/class3
8 th Version	April 28,1998	Modification due to the addition of extension for colour and gray-scale image documents using lossless coding scheme
9 th Version	April 22,1999	Modification due to the addition of new optional signals defined in JT-T30 as signals of G3 Facsimile into G4 Facsimile
10 th Version	April 20,2000	Modification due to the addition of higher resolutions for colour and gray-scale

4. Others

(1) Recommendations and Standards for reference

TTC Standards :JT-T4, JT-T42, JT-T43, JT-T85, JT-T90, JT-T503, JT-T521, JT-X75

ITU-T Recommendations: T.6, T.50, T.62, T.70, T.81, T.82, T.300Series, T.400Series, T.500Series,

F.184, F.551, X.1, X.21, X.209, X.225

ISO Standards : ISO 3535,ISO 8859-9,ISO/IEC 9735