

# JT-X440

## MHS-EDI Messaging System Profile

### 1.Relations with international standards

This standard is based on 1988 ITU-T Recommendations F.400/X.400, X.402, X.407, X.411, X.413, X.419, X.208, X.209, and 1991 ITU-T recommendation F.435, X.435.

This standard mainly describes the use of F.435 and X.435. However, this standard is partially a description of the above-mentioned recommendations. It is necessary to refer to the above-mentioned recommendation for the part not described in this standard.

As for Message Transfer (MT) Service and Message Store (MS) Service, readers of this standard should refer to the ITU-T Recommendations F.400/X.400, X.402, X.411, X.413. The part related is described in Chapter 5.

The following is a list of recommendations that refer to each chapter of this standard.

Chapter	ITU-T Recommendations in 1988,1991
2. Scope	F.400/X.400, X.402, X.411, X.413, X.419, X.208, X.209, F.435, X.435
3. Services	F.400/X.400, X.402, X.411, X.413, X.419, X.208, X.209, F.435
4. Protocols	X.435, X.208, X.209
5. The use of MT Service,MS Service	X.411, X.413

### 2.Summary of departures from ITU-T Recommendations

- (1) This standard describes only additional information necessary to define the functional standard which affects the above-mentioned recommendation. It is necessary to refer to JT-X411 and JT-X413 for the matter not described by this standard.
- (2) The function group is defined in Clause 3.4, service elements and protocol elements related to it are described in Clause 3.5,4.4.
- (3) The method of transferring Pedi on 1984 Message Transfer (MT) Service is described in Appendix 2.
- (4) The condition of inter-communication between this standard and EDI transfer specified in JT-X411 Part I is described in Appendix 3.

### 3.History of revision

Version No.	Date	Content of revision
1st Version	April 27, 1993	First edition

### 4.Other

- (1) Recommendations and Standards for reference  
ITU-T Recommendations : ITU-T X.400 Series Implementor's Guide version.8  
TTC Standards : JT-X411, JT-X413
- (2) The deference between the description of this standard and that of JT-X411 P art II, JT-X413
  - In the description of Service elements, this standard reflects ITU-T X.400 Series Implementor's

Guide version.8. A part different from JT-X411 Part II and JT -X413 is described in Clause 3.3.

- The description of classification of protocol elements and MS attributes is conforms to the manner of JT-X413. This is different from JT-X411.
- In the section of the use of Message Transfer (MT) service and Message Store ( MS) service, the difference with Inter-Personal Messaging (IPM) service provided in JT-X411 Part II and JT-X413 is described.

(3) The adjustment with international standard profile (ISP) studying in ISO and the INTAP functional standard ruled in the future is further study.

(4) The object identifier specified with EDI-Body-Part other than those provided by the recommendation is out of the scope.