JT-Q2955.1 Stage 3 Description for Community of Interest Supplementary Services using B-ISDN Digital Subscriber Signalling System No.2 (DSS2): Closed User Group

1. Relation with the international standards

This Standard is based on the ITU-T Recommendation Q.2955.1 approved in WTSC in June , 1997.

2. Difference from ITU-T Recommendations / international standards

2.1 Selected options

None.

2.2 Optional items

Items with multiple options in ITU-T Recommendation Q.2955.1 that TTC considers as optional items, are listed in Table 1.

3. History of revised versions

Version	Date	Outline
1	April 19, 2001	Published

4. Remarks

(1) When a terminal and a network are inter-connected based on this Standard, it is necessary to check the consistency in option selections as described in 2.2.

(2) In accordance with the service specification methdology as described in ITU-T Recommendation I.130, general service definitions are given in the JT-I250 series (stage 1) of Standards and functional specifications for individual supplementary services such as function allocation to the terminal and network are described in the Q.80 series (stage 2) of Recommendations.

(3) Concerning the descriptions of the interactions with other supplementary services, it should be noted that those with the services not yet standardized at this moment may be modified or added at a later stage when they are standardized.

5. Others

(1)   Recommendations and Standards to be referred to

TTC Standards

JT-I210, JT-I371, JT-I413, JT-Q932, JT-Q955, JT-Q2610, JT-Q2931, JT-Q2932.1, JT-Q2971

ITU-T Recommendations

E.164, I.112, I.130, Q.85.1, X.180, Z.100

Table 1　List of optional items

No.	Item (Where referred)	Options	*1	Provision/ Selection Side	Condition for Selection and Remarks
1	Preferential CUG per ISDN number, or, in case of emulated N-ISDN services, for an individual emulated N-ISDN service at that ISDN number (1.6.1 table 1)	a. None designated b. Nominated CUG index	E O	Network	
2	Outgoing access per ISDN number, or, in case of emulated N-ISDN services, for an individual emulated N-ISDN service at that ISDN number (1.6.1 table 1)	a. Not allowed b. Allowed permanently c. Allowed per call	E O O	Network	
3	Incoming access per ISDN number, or, in case of emulated N-ISDN services, for an individual emulated N-ISDN service at that ISDN number (1.6.1 table 1)	a. Not allowed b. Allowed	E O	Network	
4	Barring within the closed user group per CUG (1.6.1 table 2)	a. None b. Incoming calls c. Outgoing calls	A	Network	

*1 Option selection　　E:Essential, O:Optional, A:Selection of one or multiple options