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ITU-T

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SERIES E: OVERALL NETWORK OPERATION,
TELEPHONE SERVICE, SERVICE OPERATION AND
HUMAN FACTORS

International operation – Numbering plan of the
international telephone service

**Application of Recommendation E.164
numbering plan for universal international
shared cost numbers for the international
shared cost service**

ITU-T Recommendation E.169.3

(Formerly CCITT Recommendation)

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ITU-T Recommendation E.169.3

Application of Recommendation E.164 numbering plan for universal international shared cost numbers for the international shared cost service

Summary

This Recommendation details the application of the Recommendation E.164 Numbering Plan for Universal International Shared Cost Numbers (UISCN) in the provisioning of the International Shared Cost Service (ISCS) as defined in ITU-T Recommendation E.154.

Source

ITU-T Recommendation E.169.3 was prepared by ITU-T Study Group 2 (1997-2000) and approved by the World Telecommunication Standardization Assembly (Montreal, 27 September – 6 October 2000).

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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As of the date of approval of this Recommendation, ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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ITU-T Recommendation E.169.3

Application of Recommendation E.164 numbering plan for universal international shared cost numbers for the international shared cost service

(Montreal, 2000)

1 Scope

This Recommendation details the application of the Recommendation E.164 Numbering Plan for Universal International Shared Cost Numbers (UISCN) in the provisioning of the International Shared Cost Service (ISCS) as defined in ITU-T Recommendation E.154.

2 References

The following Recommendations and other references contain provisions which, through reference in this text, constitute provisions of this Recommendation. At the time of publication, the editions indicated were valid. All Recommendations and other references are subject to revision; all users of this Recommendation are therefore encouraged to investigate the possibility of applying the most recent edition of the Recommendations and other references listed below. A list of the currently valid ITU-T Recommendations is regularly published.

- ITU-T Recommendation E.154 (1998), *International shared cost service*.
- ITU-T Recommendation E.164 (1997), *The international public telecommunication numbering plan*.
- ITU-T Recommendation E.164.1 (1998), *Criteria and procedures for the reservation, assignment, and reclamation of E.164 country codes and associated Identification Codes (ICs)*.
- ITU-T Recommendation E.190 (1997), *Principles and responsibilities for the management, assignment and reclamation of e-series international numbering resources*.

3 Definitions

This Recommendation defines the following terms:

- 3.1 ageing period:** A six-month period of time when a previously assigned UISCN remains idle before being reassigned.
- 3.2 applicant:** The service provider, an ROA, as defined in the Annex of the ITU Constitution (Geneva, 1992) that submits an application for a Global Subscriber Number (GSN) of the UISCN on behalf of the ISCS customer in accordance with this ITU-T Recommendation.
- 3.3 ISCS service provider:** The ROA which provides the ISCS.
- 3.4 number embedding:** A method by which an ISCS customer's existing national shared cost number is integrated as part of the GSN portion of the new UISCN.
- 3.5 national shared cost number:** The existing national shared cost number (or portion of) that will be embedded in the UISCN.
- 3.6 registrar:** The Administrator responsible for processing registration requests, and assignment of the GSN portion of the UISCN in accordance with this ITU-T Recommendation.
- 3.7 ISCS customer:** The individual or entity that obtains a UISCN from an ISCS service provider(s).

3.8 universal international shared cost number: The Universal International Shared Cost Number (UISCN) is a unique number assigned to an Applicant for its ISCS customer that is the same throughout the world. A UISCN is composed of a 3-digit CC (808) for a global service application and an 8-digit GSN.

4 Abbreviations

This Recommendation uses the following abbreviations:

CC	Country Code
GSN	Global Subscriber Number
ISCS	International Shared Cost Service
ROA	Recognized Operating Agency
SCN	Shared Cost Number
SN	Subscriber Number
TSB	Telecommunication Standardization Bureau
UISCN	Universal International Shared Cost Number

5 UISCN principles and format

5.1 UISCN principles¹

The following principles were used in the development of the UISCN format and assignment procedures, and should be considered with the use of UISCNs.

5.1.1 To ensure full ISCS customer flexibility, the UISCN should be portable, giving the ISCS customers the ability to retain their assigned UISCNs and change their service providers. The GSN portion of the UISCN does not contain any identification of country (origin or destination), administrative code or service provider code.

5.1.2 The structure of the UISCN should offer ISCS customers freedom in choosing the digits to form a particular UISCN that suits their purposes.

5.1.3 The treatment of all UISCNs related activities, among nations, ISCS service providers and ISCS customers should be fair and unbiased.

¹ Reference should also be made to ITU-T Recommendation E.190.

5.2 UISCN format

A UISCN is composed of a 3-digit CC (808) for a global service application and an 8-digit Global Subscriber Number (GSN), resulting in an 11-digit fixed format² (see Figure 1):



Figure 1/E.169.3

As an example, an ISCS customer's UISCN could be 808 12345678, where 12345678 is the ISCS customer's GSN.

All calls to a UISCN must be preceded by an international prefix.

6 Number assignment principles³

6.1 All assigned UISCNs must be used in conformance with ITU-T Recommendation E.154.

6.2 Applications for UISCNs will only be considered when a valid (see 6.3 and 6.4) and complete UISCN Request Form has been received from an eligible Applicant by the Registrar.

6.3 UISCNs will be assigned to ISCS customers who will use the ISCS service between two or more countries, i.e. ISCS customers offering a service that is only accessed from within a single national, or integrated numbering plan, will not be considered eligible.

6.4 UISCNs can only be assigned to ISCS customers where implementation will be within 180 days of the date of reservation.

6.5 The assignment of a UISCN by the Registrar does not create an ownership interest, right or claim to the UISCN on the part of the ISCS customer or ISCS service provider. Its use shall be subject to the terms set forth herein.

6.6 UISCNs may not be sold, licensed, or traded. Nor may they be transferred, except in the case of a merger, acquisition or joint venture. Any such transfer shall be notified to the Registrar within 30 days.

6.7 UISCNs are classified as reserved until the Applicant notifies the Registrar that the UISCN is implemented (180 day maximum).

6.8 The UISCN shall be unique to an ISCS customer.

6.9 Any violation of these principles by the ISCS customer or ISCS service provider of a UISCN will result in the Registrar reclaiming the assigned number.

7 Applicant procedures

The procedures which the Applicant is to follow are contained in Annex A.

² Service Providers should be aware that more than 12 digits may be dialled for commercial reasons. Commercial advertisements may contain more letters than the comparable digits in a telephone number and be inadvertently dialled by a customer. These calls should not be blocked for that reason.

³ Reference should also be made to ITU-T Recommendation E.164 and E.164.1.

8 Registrar procedures

The procedures which the Registrar is to follow are contained in Annex B.

9 Change request procedures

The procedures which the Registrar, the Applicant, and ROAs are to follow in order for the Registrar to maintain correct customer and ROA information in the UISCN database are contained in Annex C.

10 Registrar start-up and duplicate request procedures

The Registrar start-up procedures and duplicate request procedures which were used are in Annex D.

11 Preparation of Universal International Shared Cost Number Request Form

The procedure for preparation of the Universal International Shared Cost Number Request Form is included in Annex E.

12 Preparation of Universal International Shared Cost Number Status Notification Form

The procedure for preparation of the Universal International Shared Cost Number Status Notification Form is included in Annex F.

13 Preparation of Universal International Shared Cost Number Multiple ROA Notification Form

The procedure for preparation of the Universal International Shared Cost Numbered Multiple ROA Notification Form is included in Annex G. An Applicant may have an ISCS customer who may also be an ISCS customer of one or more ROAs in different countries or for other service reasons

ANNEX A

Applicant procedures

The Applicant has the responsibility for the following:

- a) processing all applications received on behalf of their ISCS customers, and of being the sole interface with the ISCS customer.

NOTE 1 – National Administrations may, as a national matter, choose to coordinate applications from their ROAs, or to be the Applicant on behalf of their ROAs.

- b) submitting valid requests for a UISCN in accordance with this ITU-T Recommendation, using the particular UISCN format as described in clause 5. Invalid requests will be returned by the Registrar.

NOTE 2 – An Applicant may request, where possible, when submitting requests for both a UISCN and a UIFN (or where a UIFN has already been assigned), that the same number be assigned. However, no priority shall be given for the assignments. (Enter a remark indicating the dual request and indicate number as first choice.)

- c) sending a UISCN request form, Part A (see Annex E), on behalf of the ISCS customer, by facsimile to the Registrar. The Applicant submits only one number request per form, but allows an ISCS customer to list acceptable alternative numbers. However, the ISCS

customer may have no preference for a specific number; in this case, any number may be assigned from the available unassigned numbers. In order to indicate to the Registrar that the Applicant has no preference for a specific number, the Applicant is to place an asterisk "*" instead of number on the Request Form. The UISCN Request Form should be accompanied by evidence of payment of the registration application fee for the reservation and assignment of the UISCN by the Registrar. The ITU will notify Administrations of the amount of the registration application fee in the current Operational Bulletin of ITU.

A registration application fee can be paid by each Applicant based on the number of projected applications expected. The Registrar debits each Applicant's account for each UISCN Request Form received and requests additional funds for the account when the balance approaches depletion. The advance payment can be made:

- by bank transfer to ITU Account No. C8-108.400.1, UBS SA, Geneva (Switzerland) SWIFT No. UBSWCHZH12A.
 - via a major credit card.
- d) ensuring that all requested UISCNs are numeric; alpha characters will NOT be accepted.
 - e) specifying up to 10 UISCNs, which are acceptable to their ISCS customer in order of priority, to limit interaction with the Registrar if their early choices are unavailable.
 - f) consulting with the ISCS customer for additional choices if the UISCNs are either assigned, reserved, in six-month ageing period, or pending conflict resolution.
 - g) accepting UISCN Request Form, Part B (see Annex E), as the UISCN reservation confirmation from the Registrar, and notifying the ISCS customer.
 - h) ensuring that the UISCN is implemented within 180 days and notifying the Registrar via the UISCN Status Notification Form, Part A (see Annex F).
 - i) Upon advice from the Registrar of use not in conformance with this ITU-T Recommendation, the Applicant will be afforded 90 days to either bring the UISCN into conformance or explain why the current use is conforming. If conformance is not achieved by 90 days, the UISCN will be reclaimed by the Registrar. The UISCN will immediately be disconnected and enter the ageing period. The ISCS service provider(s) will withdraw the ISCS customer's service.
 - j) notifying the Registrar of changes in information associated with UISCNs, e.g. change of name, address, using the UISCN Request Form, Part A (see Annex E).
 - k) notifying the Registrar via the UISCN Request Form, Part A (see Annex E), of a disconnection of a UISCN at the time of disconnect.
 - l) receiving advice from the Registrar of confirmation of number assignment via the UISCN, Status Notification Form, Part B (see Annex F), as confirmation of number assignment, and forwarding a copy of this form to their ISCS customer.

ANNEX B

Registrar procedures

The function of the Registrar will be performed under the auspices of the ITU. The Registrar has the responsibility for the processing, and associated administrative functions, of registration requests from Applicants. The processing of registration requests will be performed in close cooperation and consultation with national Administrations, as required by national Administrations. This ITU-T Recommendation does not include the legal responsibilities of the Registrar.

The Registrar will:

- a) assign all UISCNs in a fair and unbiased manner.
- b) validate the request for a UISCN in accordance with this ITU-T Recommendation, and the particular UISCN format as described in clause 5. The Registrar will return the request to the Applicant if the application is not valid.
- c) administer a single pool of UISCNs in a single database. The database requirements include:
 - an entry for each UISCN;
 - the ISCS customer name;
 - the Applicant;
 - the status of the UISCN (available, reserved, ageing with maturity date);
 - historical information;
 - allow for administering change information;
 - allow an online view only capability of number status to Applicants;
 - providing the information necessary to conduct a security investigation, from the UISCN records contained in the registrar's database, to Administrations (details to be arranged per bilateral agreements reached by TSB and the Administrations). This information will be substantiated as being security-based by the agency authorized by the Administration to request the information, and will be provided by the Registrar in a timely and appropriate manner, e.g. as soon as possible, but not later than two days from receipt of the request by the TSB by facsimile or electronic means.
- d) receive all application requests by the Applicant on behalf of the ISCS customer by facsimile with a UISCN Request Form, Part A (see Annex E), including the registration application payment fee.
- e) reserve UISCNs on a "first come first served" basis. This means that the UISCN application forms received via facsimile by the Registrar will be processed in order of receipt, based on the local time stamp of the Registrar's facsimile.

NOTE – An Applicant may request, where possible, when submitting requests for both a UISCN and a UIFN (or where a UIFN has already been assigned), that the same number be assigned. However, no priority shall be given for the assignments. Note remarks entered on the form according to item g) 3) of Annex E.
- f) register all applications when received with details of the time and date, using the standard time of the Registrar.
- g) determine whether the requested UISCN is available for assignment. If the UISCN requested is unavailable for assignment, see if an alternate UISCN was specified; if not, the Registrar will return the request to the Applicant for another choice.
- h) accept no verbal requests or inquiries, for available UISCNs.
- i) accept only one ISCS customer per UISCN Request Form.
- j) respond with a reservation to the Applicant, within two working days of receipt of request, via facsimile, with a UISCN Request Form, Part B (see Annex E), to acknowledge the reservation confirmation and update the UISCN database with the appropriate notation. Where a request for a specific number is refused or delayed, the Applicant should be informed of the reason, e.g. assigned, reserved, in six-month ageing period, or pending conflict resolution.
- k) accept confirmation of service implementation via the UISCN Status Notification Form, Part A (see Annex F), from the Applicant.

- l) If the UISCN Status Notification Form, Part A (see Annex F) is not received within 180 days, the UISCN is no longer reserved. However, a reasonable extension beyond the 180 days is authorized, at the Registrar's discretion, for compelling reasons, e.g. a service provider inability to complete interconnection with a network operator involved in the ISCS service. A reserved UISCN that has not been activated will immediately go back into the pool of numbers available for assignment and no ageing period is required.
- m) respond to confirmation of service implementation via the UISCN Status Notification Form, Part B (see Annex F), and assign the UISCN accordingly.
- n) update the UISCN database accordingly.
- o) provide information to Applicants on the application process.
- p) upon recognizing a non-conforming use, inform the Applicant of the alleged misuse. The Applicant will be afforded 90 days to either bring the UISCN into conformance or explain why the current use is conforming. If conformance is not achieved by 90 days, the UISCN will be reclaimed by the Registrar. The UISCN will immediately enter the ageing period. The Registrar will also immediately reclaim a UISCN upon request of all Administrations of the countries in which the service is provided when the request is the result of a security investigation.
- q) accept notice of disconnection from the Applicant via the UISCN Request Form, Part A (see Annex E). The UISCN will be placed in the ageing period on the date the Registrar receives the notification of disconnect.
- r) When an existing UISCN is completely disconnected, the UISCN can be assigned to another ISCS customer normally after a six-month ageing period. If, however, an applicant requests the assignment of a UISCN which is in the ageing period, then the UISCN may be assigned if it has been in ageing for at least three months.
- s) The Registrar will send confirmation of the disconnection of the UISCN to the Applicant, via the UISCN Status Notification Form, Part B (see Annex F).
- t) accept changes of information associated with UISCNs (e.g. change of name, address), via the UISCN Request Form, Part A (see Annex E) and UISCN Multiple ROA Notification Form (Annex G).
- u) periodically confirm that assigned UISCNs are in use, at least between two countries, and exercise authority to take appropriate action regarding inactive UISCNs.
- v) monitor and audit the status of the UISCN resource and produce reports to the appropriate Study Group. These reports will include the actual quantity of numbers assigned and growth statistics associated with those assignments.
- w) publish a list of assigned numbers using an agreed method.
- x) If a UISCN is inadvertently assigned to multiple ISCS customers, the Applicant with the earliest dated application will be the Applicant of record.

ANNEX C

Change request procedures

C.1 Multiple ROAs documentation procedures

- a) The Registrar will maintain within the UISCN database multiple ROAs associated with a single UISCN.
- b) The Applicant and/or the Additional ROAs will provide information on the addition or deletion of ROAs to the Registrar via the UISCN Multiple ROAs Notification Form (see Annex G).

C.2 Applicant change procedures

- a) If the Registrar receives a Disconnect Request from an Applicant and there are other ROAs within the Registrar's database associated with that particular UISCN, then the Registrar will assign a new default Applicant to that UISCN, unless otherwise requested by the ISCS customer via their preferred ROA. The default Applicant will be initially selected and notified by the Registrar based on the earliest registered additional ROA.
- b) The default Applicant shall notify the Registrar if he accepts the assignment as the Applicant for that particular UISCN. If one of the other ROAs is the customer's choice as its Applicant, then that other ROA shall notify the Registrar with proof of change from that customer.
- c) If all the other ROAs associated with that UISCN respond back to the Registrar that the UISCN has been disconnected, then the Registrar will place the UISCN in the ageing state.

C.3 Change of Applicant

- a) The customer may change Applicant while its UISCN is in the Reserved/Assigned Status.
- b) The new Applicant will notify the Registrar of the change via Annex G.
- c) The new Applicant will have 180 days to activate the UISCN and must inform the Registrar of service implementation via the UISCN Status Notification Form, Part A (see Annex F).
- d) Even if the customer transfers to another Applicant, a UISCN can only remain in a reserved status for a maximum of 360 days in order to prevent the misuse of UISCNs. If the customer has changed Applicant, but has not activated the UISCN within the 360 days, the UISCN will be reclaimed by the Registrar.

ANNEX D

Registrar start-up and duplicate request procedures

D.1 Registrar procedures

The purpose of the Registrar start-up procedures is to start the assignment of numbers out of the UISCN resource pool in an efficient and fair manner. The administration of UISCNs is divided into two phases: the start-up phase and receipt and validation of applications. The ongoing phase is the administration of the UISCN assignment process after the start-up phase.

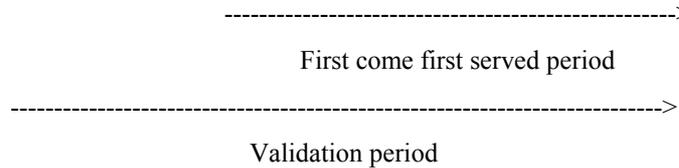
D.1.1 Start-up phase

The purpose of the start-up phase is to outline the procedures for receipt and validation of UISCN applications.

The following are the procedures to be adhered to during the start-up phase:

- a) (T1) 90 days prior to the Registrar acceptance of applications, the Registrar will announce UISCN availability.
- b) (T2) 30 days prior to the reservation of UISCNs by the Registrar, receipt and validation of UISCN applications will be accomplished. All valid requests received during this time period are considered to be received at the same time to assure that all Applicants can be treated equally.
- c) (T3) There will be an additional three days after the 30 days acceptance of applications (T2) for the Registrar to amend invalid requests with the Applicants.
- d) (T4) At expiration of T3, the Registrar will make UISCN assignments and resolve conflict resolutions received during the start-up period.

T1	T2	T3	T4
Advertising notification	Collection of applications	3-day period to amend invalid requests	Conflict resolution and assigning UISCNs to Applicants received in T1-T3



D.1.2 Ongoing phase

The ongoing phase of UISCN administration is detailed in Annexes A and B. Applications during the ongoing period will be accepted from the first day of T3. However, number reservations will not be made until ALL conflict resolutions are complete; see D.2 for details and time-related activities for conflict resolution.

D.2 Duplicate requests procedures

D.2.1 Duplicate requests

The purpose of these procedures is to resolve UISCN conflicts, e.g. when more than one Applicant applies for the same UISCN at the same time.

- a) The Registrar should advise only the involved Applicants, and Administrations if so required by those Administrations, when problems are identified, and provide advice to them and cooperate in problem resolution.
- b) The Registrar shall give priority to the Applicants embedding their ISCS customer's existing national SCSN; this is known as priority assignment. The service provider that provides the national shared cost service may be different than the Applicant that is embedding the ISCS customer's SCSN in the UISCN.

D.2.2 Specific procedures

- a) The Applicant can only request and receive priority assignment based on the intent to embed the existing national shared cost number (or a portion of that number). The embedding can only be requested by adding trailing or leading filler digits to the existing national shared cost number (or portion of that number), in the manner illustrated below.

For example:

- ISCS customer A's 7-digit national shared cost number is 234 5678:
 - embedding by adding leading filler digit: UISCN requested: 808 Y2345678;
 - embedding by adding trailing filler digit: UISCN requested: 808 2345678Y;
- ISCS customer B's 6-digit national shared cost number is 654 321:
 - embedding by adding leading filler digits: UISCN requested: 808 YY654321;
 - embedding by adding trailing filler digits: UISCN requested: 808 654321YY;
 - embedding by adding one leading and one trailing digit: UISCN requested: 808 Y654321Y;

where X = 0-9, Y = 0-9.

Similar principles apply for ISCS customers with fewer than 6-digit national shared cost numbers.

- b) When two or more Applicants request the same UISCN, and only one of the Applicants request a priority assignment, the Registrar will assign the UISCN to the Applicant which requested priority assignment. The Registrar will then assign the stated alternative choices, or solicit alternative choices, to the other Applicants.
- c) When two or more Applicants request the same UISCN based on embedding their national shared cost number, and if only one of the Applicants national shared cost number was in service prior to 1 February 1999 and request priority assignment, the Registrar will assign the UISCN to that Applicant. The Registrar will then assign the stated alternative choices, or solicit alternative choices, to the other Applicants.
- d) When two or more Applicants requesting the same UISCN based on their national shared cost number and two or more of the Applicant's national shared cost numbers were in service prior to 1 February 1999, and request priority assignment, the Registrar will communicate with the Applicants and notify them of the duplicate request and attempt to resolve the duplicate request by having the Applicant(s) change their filler digits to eliminate the duplication. During this procedure, the Registrar will inform the Applicants that they are in contention for their selected UISCN. Identities of other Applicants involved in the contention will only be divulged with the consent of all the involved Applicants, for the purpose of resolving the contention.
- e) When two or more Applicants requesting the same UISCN based on their national shared cost number, request priority assignment, the Registrar will communicate with the Applicants and notify them of the duplicate request and attempt to resolve the duplicate request by having the Applicant(s) change their filler digits to eliminate the duplication. During this procedure, the Registrar will inform the Applicants that they are in contention for their selected UISCN. Identities of other Applicants involved in the contention will only be divulged with the consent of all the involved Applicants, for the purpose of resolving the contention.
- f) When two or more Applicants requested the same UISCN, and none have requested priority assignment, the Registrar will communicate with the Applicants and notify them of the duplicate request and attempt to resolve the duplicate request by having the Applicant(s) choose an alternate UISCN if applicable. During this procedure, the Registrar will inform the Applicants that they are in contention for their selected UISCN. Identities of other Applicants involved in the contention will only be divulged with the consent of all the involved Applicants, for the purpose of resolving the contention.
- g) In the absence of an agreement to resolve the duplicate request with the Applicants, the Registrar will, after 15 days, perform a random selection to resolve the duplicate request. The Applicants not receiving the UISCN will be assigned one of their alternate choices or the Registrar will solicit another choice, if not provided.

ANNEX E

Preparation of Universal International Shared Cost Number Request Form

E.1 Preparation of UISCN Request Form, Part A

The Universal International Shared Cost Number Request Form, Part A, is completed by the Applicant. The fields are as follows:

- a) Transmittal date: Date the form was sent to the Registrar.
- b) Company name (Applicant): As defined in 3.2, Applicant.
- c) Contact name and address: The contact name and address of the Applicant.

- d) Telephone, fax numbers, and e-mail address: The telephone, fax numbers and e-mail address of the Applicant.
- e) Request type:
 - **New:** A new service involving a new UISCN is established, or an additional service provider will be providing ISCS service with the existing number to the ISCS customer.
 - **Change:** An existing service requires modification (i.e. change of name, or address).
 - **Disconnect:** An existing service is completely disconnected. The number can be assigned to another ISCS customer only after a six-month ageing period.
 - **Cancel:** The service does not exist yet, and the ISCS customer decides not to use this number; the number automatically goes into the pool of available numbers for immediate assignment.
- f) Reason for change: Indicate the type of change.
- g) Universal International Shared Cost Number: Indicate either:
 - 1) ISCS customer requests one of the numbers listed below (in order of preference); or
 - 2) ISCS customer requests any available number with no specific preference;
 - 3) ISCS customer requests the same number for both UIFN and UISCN [see item b) in Annex A] – Enter remark.
- h) ISCS customer name and address: Name of ISCS customer required, address optional.
- i) Expected due date: Service will be expected to officially commence on this date.
- j) Is ISCS customer embedding entire existing national SCSN?
- k) Existing national SCSN that is being embedded and the CC under which this SCSN is in use.
- l) Was existing national SCSN implemented prior to 1 February 1999?
- m) Countries with which the UISCN will be initially implemented.
- n) Coordination (reference) number: A reference number assigned by the service provider to identify the number request. This number should be used as a cross-reference on the Universal International Shared Cost Number Request Form, and the Universal International Shared Cost Number Status Notification Form.
- o) Payment of the registration application fee: Indicate the method of payment used.

E.2 Preparation of UISCN Request Form, Part B

The Universal International Shared Cost Number Request Form is completed by the Registrar to confirm UISCN reservation. The fields are as follows:

- a) Transmittal date: Date the form was returned.
- b) Universal International Shared Cost Number: The number reserved, based on its priority and availability, subject to the payment of the registration application fee.
- c) Reason for number denial: When a request for a specific number is refused, the Applicant should be informed of the reason for each number listed in Part A of the UISCN Request Form, e.g.:
 - 1) assigned;
 - 2) reserved;
 - 3) in a six-month ageing period;
 - 4) pending conflict resolution.

ANNEX E (FORM)

(One number request per form)

Universal International Shared Cost Number Request Form

Part A filled out by the Applicant

Transmittal date: (a) _____

(Applicant)

Send to:

Company name (b) _____

UISCN Registrar

Contact name (c) _____

International Telecommunication Union

Address _____

Telecommunication Standardization Bureau

Telephone number (d) _____

CH-1211 GENEVA 20, Switzerland

Fax number _____

Fax: +41 22 730 6200

E-mail address _____

Tel: +41 22 730 6220

Request type (mark with an X): (e) New Change Disconnect Cancel

Reason for change: (f) _____

Universal International Shared Cost Number Requests, acceptable alternatives in order of priority: (g)

- 1) +808 - - - - - 6) +808 - - - - -
2) +808 - - - - - 7) +808 - - - - -
3) +808 - - - - - 8) +808 - - - - -
4) +808 - - - - - 9) +808 - - - - -
5) +808 - - - - - 10) +808 - - - - -

Remark: (g3) _____

ISCS customer name: (h) _____ Expected ISCS customer due date: (i) _____

ISCS customer address (Optional): _____

Is ISCS customer embedding existing national SCN? (j) Yes No

Existing national SCN that is being embedded: (k) CC _____ SCN _____

Existing national SCN implemented prior to 1 February, 1999 (l) Yes No

Country(ies) with which the ISCS will be implemented initially (m) _____

Coordination (reference) number: (n) _____

Payment of the registration application fee: (o) _____ Swiss francs

Specify the method of payment use:

- by bank transfer to ITU account No. C8-108.400.1
UBS SA
Geneva, Switzerland
SWIFT No. UBSWCHZH12A

major credit card

Part B filled out by the Registrar to be returned to Applicant

Transmittal date: (a) _____

This UISCN is reserved for 180 days: (b) +808 _____

The UISCN(s) listed above in Part A, were denied reservation, with reason: (c)

- 1) _____ 6) _____
2) _____ 7) _____
3) _____ 8) _____
4) _____ 9) _____
5) _____ 10) _____

Remarks: _____

Signature (Applicant/Registrar) _____

ANNEX F

Preparation of Universal International Shared Cost Number Status Notification Form

F.1 Preparation of UISCN Status Notification Form, Part A

The Universal International Shared Cost Number Status Notification Form is completed by the Applicant to change the reserved UISCN to assigned. The fields are as follows:

- a) Transmittal date: Date the form was sent to Registrar.
- b) Company name (Applicant): As defined in 3.2, Applicant.
- c) Contact name and address: The contact name and address of the Applicant.
- d) Telephone, fax numbers and E-mail address: The telephone, fax numbers and E-mail address of the Applicant.
- e) Universal International Shared Cost Number.
- f) Date of activation: The date that the number was activated internationally.
- g) Coordination (reference) number: A reference number assigned by the service provider to identify the number request. This number should be used as a cross-reference on the Universal International Shared Cost Number Request Form, and the Universal International Shared Cost Number Status Notification Form.
- h) ISCS customer name: Name of ISCS customer is required; address is optional.
- i) Enter appropriate remark if an ISCS customer is making a change in their Applicant [or in Items b), c), or d)].

F.2 Preparation of UISCN Status Notification Form, Part B

The Universal International Shared Cost Number Status Notification Form is completed by the Registrar to confirm the shared cost assignment to Applicant. The fields are as follows:

- a) Transmittal date: Date the form was returned.
- b) Universal international shared cost number: The UISCN which the registrar has changed from reserved, to assigned, from assigned to disconnected.
- c) Updated change information.

ANNEX F (FORM)

Universal International Shared Cost Number Status Notification Form

Part A filled out by the Applicant

Transmittal date: (a) _____

(Applicant)

Send to:

Company name (b) _____ UISCN Registrar

Contact name (c) _____ International Telecommunication Union

Address _____ Telecommunication Standardization Bureau

Telephone number (d) _____ CH-1211 GENEVA 20, Switzerland

Fax number _____ Fax: +41 22 730 6200

E-mail address _____ Tel: +41 22 730 6220

The following UISCN was implemented:

(e) +808 _____

The date of international activation is: (f)

Day Month Year

Coordination (reference number: (g) _____

ISCS customer name: (h) _____

Customer address: _____

Remarks: (i) _____

Part B filled out by the Registrar to be returned to Applicant

The below UISCN was assigned:

Transmittal date: (a) _____

(b) +808 _____

The below UISCN was disconnected or cancelled :

(b) +808 _____

Remarks: (c) _____

Signature: (Applicant/Registrar) _____

ANNEX G

Preparation of Universal International Shared Cost Number Multiple ROA Notification Form

G.1 Preparation of UISCN Multiple ROA Notification Form, Part A

The form is to be completed by the new Applicant or additional ROA to report additions or deletions of ROA to the Registrar. The fields are as follows:

- a) Transmittal date: Date the form was sent to the Registrar.
- b) Company Name/ROA: ROA name and contact information.
- c) UISCN number: Specific UISCN number associated with this request.
- d) ISCS customer name: The exact name of the ISCS customer. The Registrar will not record any change of information if the customer's name is not the same as the one recorded in the Registrar's database.
- e) Customer address: This is an optional field. If included it should be the address of the Main office of the ISCS customer or the address recorded in the Registrar's database.
- f) Indicate whether the UISCN has been implemented or was disconnected.
- g) Reasons: Provide any comments deemed necessary.

G.2 Preparation of UISCN Multiple ROA Notification Form, Part B

The UISCN Multiple ROA Notification Form is completed by the Registrar to confirm the premium rate number assignment/disconnect for the additional ROA(s). The fields are as follows:

- a) Transmittal date: Date the form was returned.
- b) Universal International Shared Cost Number: the UISCN that the Registrar has changed from "reserved", to "assigned", and from "assigned" to "disconnected".
- c) Updated change information.

ANNEX G (FORM)

Universal International Shared Cost Number Multiple ROA Notification Form

To be returned to: International Telecommunication Union
Telecommunication Standardization Bureau
Place des Nations
CH-1211 GENEVA 20, Switzerland
Fax: +41 22 730 6200 Tel: +41 22 730 6220

Part A to be filled out by the Recognized Operating Agency (ROA) Transmittal date: (a) _____

Company name/ROA (b) _____

Contact name _____

Address _____

Telephone number + _____

Fax number + _____

E-mail _____

UISCN number (c) +808 _____

ISCS customer name (d) _____

Customers address (e) _____

(Check appropriate box) (f)

The above UISCN has been implemented or is in the Reserved State.

The above UISCN was disconnected

Reasons: (g) _____

Part B filled out by the Registrar to be returned to Applicant

The below UISCN was assigned: Transmittal date: (a) _____

(b) +808 _____

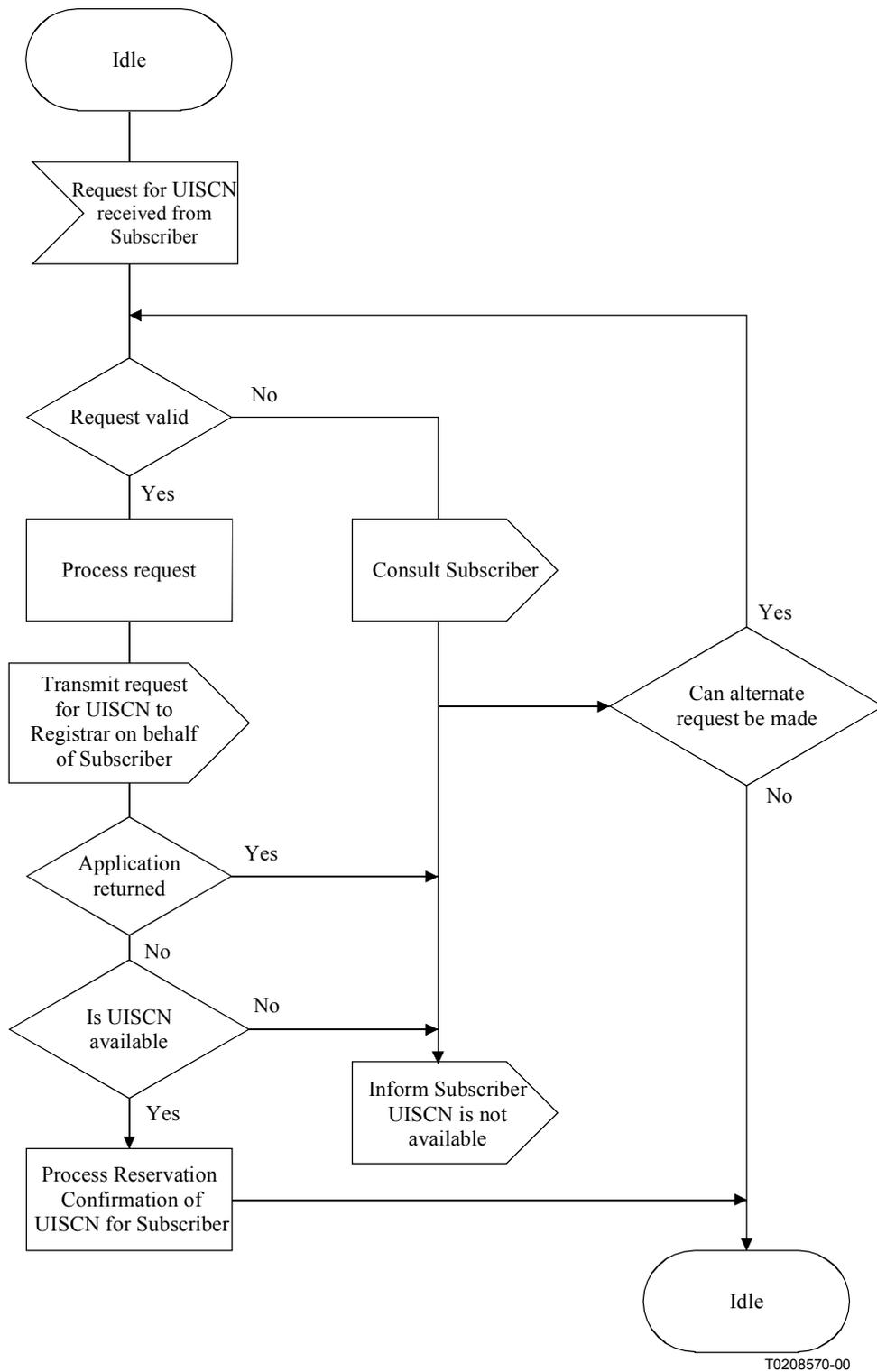
The below UISCN was disconnected:

(b) +808 _____

Remarks: (c) _____

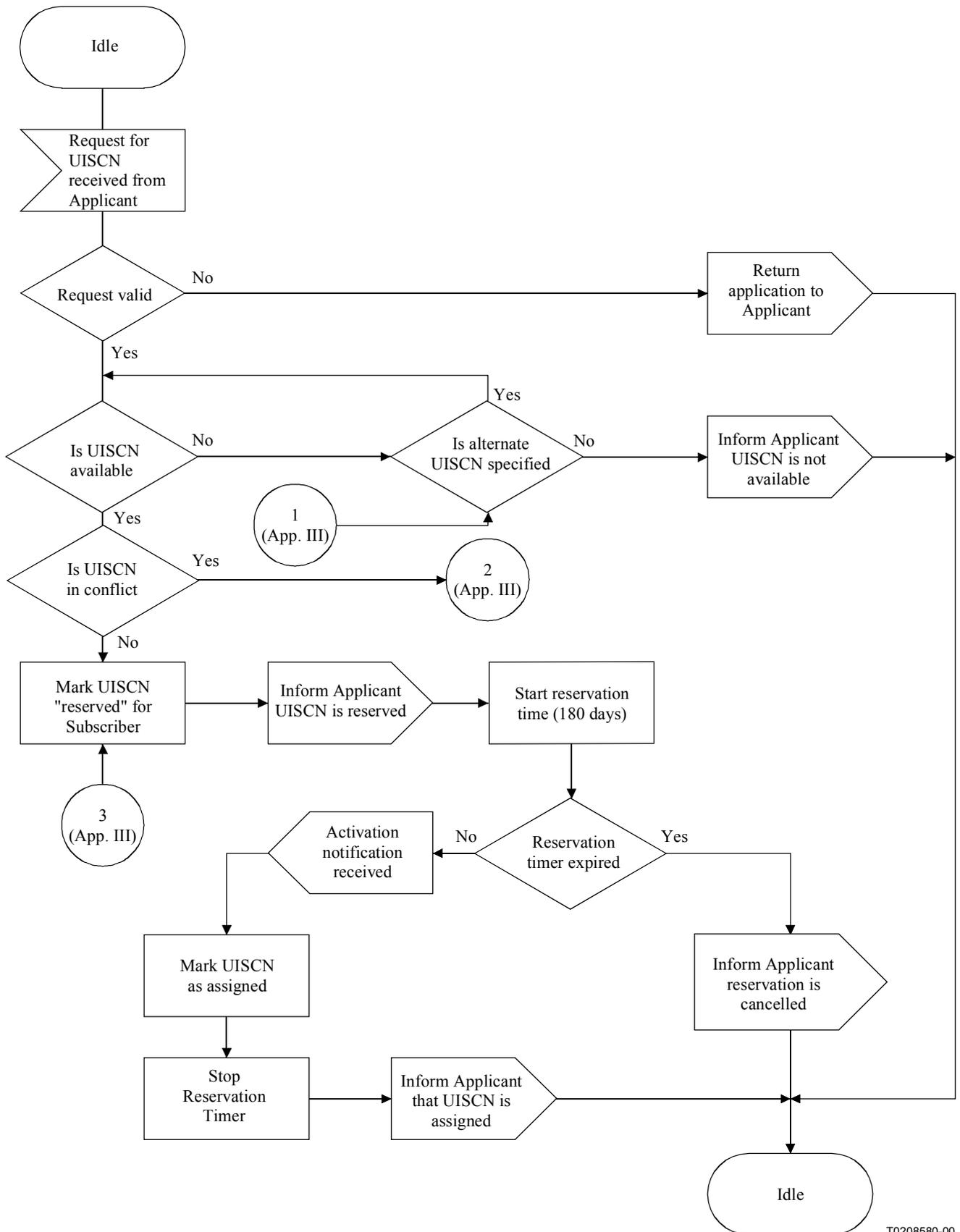
Signature: (Applicant/Registrar) _____

APPENDIX I
Applicant procedure



The text within this Recommendation will take precedence over the flow diagrams in this appendix and in Appendices II and III, if any discrepancies are identified.

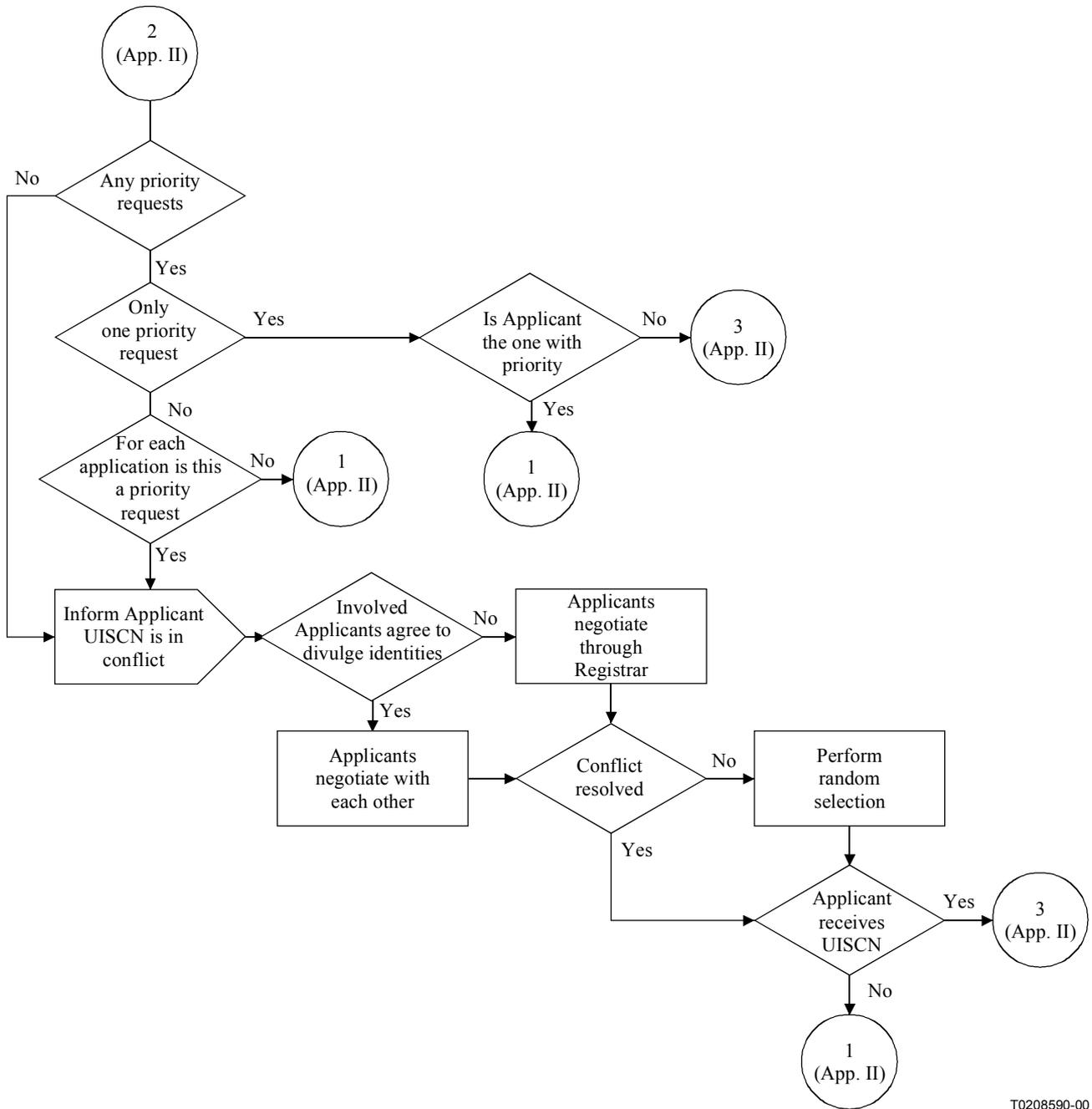
APPENDIX II
Registrar procedure



T0208580-00

APPENDIX III

Duplicate request procedure



T0208590-00

SERIES OF ITU-T RECOMMENDATIONS

Series A	Organization of the work of ITU-T
Series B	Means of expression: definitions, symbols, classification
Series C	General telecommunication statistics
Series D	General tariff principles
Series E	Overall network operation, telephone service, service operation and human factors
Series F	Non-telephone telecommunication services
Series G	Transmission systems and media, digital systems and networks
Series H	Audiovisual and multimedia systems
Series I	Integrated services digital network
Series J	Transmission of television, sound programme and other multimedia signals
Series K	Protection against interference
Series L	Construction, installation and protection of cables and other elements of outside plant
Series M	TMN and network maintenance: international transmission systems, telephone circuits, telegraphy, facsimile and leased circuits
Series N	Maintenance: international sound programme and television transmission circuits
Series O	Specifications of measuring equipment
Series P	Telephone transmission quality, telephone installations, local line networks
Series Q	Switching and signalling
Series R	Telegraph transmission
Series S	Telegraph services terminal equipment
Series T	Terminals for telematic services
Series U	Telegraph switching
Series V	Data communication over the telephone network
Series X	Data networks and open system communications
Series Y	Global information infrastructure and Internet protocol aspects
Series Z	Languages and general software aspects for telecommunication systems