APPENDIX B

CARRIER IDENTIFICATION CODE TRANSMISSION - INFORMATION FLOW DIAGRAMS

```
EAEO----(MF)-----AT-----(SS7)-----IC

-----SEIZE---->

<----WINK-----

--KP+0ZZ+XXX+ST-->
                          -----CRM---->
                          <----CRA-----
<----WINK----
                          ----COT----->          If required

--KP+(II+ANI)+ST--->

--KP+(0)+7/10D+ST-->

<---ACK.WINK----

                          -----IAM---->          Containing mandatory,
                                                 mandatory variable, and
                                                 CIC parameter at a
                                                 minimum.
```

KEY:

CRM: CIRCUIT RESERVATION MESSAGE
CRA: CIRCUIT RESERVATION ACKNOWLEDGEMENT MESSAGE
IAM: INITIAL ADDRESS MESSAGE
COT: CONTINUITY MESSAGE

FIGURE B-3. SS7 CALL CONTROL - INTERWORKING CASE; MF FROM EAEO TO ACCESS TANDEM - SS7 TO IC

ATTACHMENT VI

7/7 to Pete
Wendy

Bellcore

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A. E. Merrell
Director
CCS Applications Requirements

NVC 2X-249
331 Newman Springs Road
Red Bank, New Jersey 07701
908 758-5243

June 9, 1992

James Joerger
ICIC
2400 Glenville Road
Richardson, Texas 75081

Dear Jim:

Thank you for your May 1, 1992, letter providing ICIC's response to Bellcore's January 31, 1992, letter.

The attached provides comments on the attachment to your May 1st letter, in particular Item 4 on 700/800/900 Calls. These comments are the result of recent discussions Bellcore has had with the Regions on your letter and CIP requirements in general.

If you have any questions or comments, please feel free to contact me.

Sincerely,

Ann E. Merrell

cc: Madeline Bogdan - ICCF Moderator

ATTACHMENT

BELLCORE COMMENTS ON ICIC LETTER OF 5/1/92

4. 700/800/900 Calls

Background

The following information was provided to ICIC in a letter from Bellcore on January 31, 1992:

"The direction from the Regions is to provide CIP only in the all-SS7 cases. An exception to this is on 800 database calls. For such calls, when the connection from the SSP to the IC is an SS7 one and the IC has requested CIP, the CIP will be included in the IAM, based on information received from the database, regardless of the incoming trunk type to the SSP."

ICIC responded to Bellcore in a letter dated May 1, 1992, as follows:

"The ICIC considers the current Bellcore position to be inconsistent with the needs expressed in the ICIC access requirements, and we request that this issue be revisited. The ICIC does not understand the reason for the inconsistency in the Bellcore requirements. CIP is requested for all calls, regardless of access interworking. Failure to address the access interworking case, significantly reduces the benefit of the capability."

Bellcore's Response:

As indicated in Bellcore's January 31st letter, the position the regions have taken on this issue is to only provide CIP in the all-SS7 cases. Thus, the "Bellcore position" on this matter is really the position of the regions. ICIC's May 1, 1992, letter was shared with the regions; hence, the regions are aware of ICIC's position on this issue. The issue was revisited at a recent meeting between Bellcore and the regions. The current status of this issue is as follows:

- TA 394 was issued for industry comment in May, 1992, and the CIP requirements in that document are as indicated in Bellcore's January 31st response to ICIC. The regions' current position remains as stated in the January 31st letter.

- ICIC is encouraged to discuss this issue with the individual regions. Bellcore's requirements reflect the needs and desires of the regions. ICIC should discuss this matter with the regions directly, not with Bellcore, since the regions have directed Bellcore to support CIP only in the all-SS7 cases. If ICIC can get the regions to change their position on this issue, then the regions will so direct Bellcore with respect to the requirements.

- Of course, ICIC may provide comments on TA 394 document per the normal Bellcore TA comment process and Bellcore will assess and respond to those comments. However, it should be reiterated that the regions would need to change their position on the CIP requirements in order for Bellcore to make changes in the requirements.

ICIC
INTERCHANGE CARRIERS
INDUSTRY COMMITTEE

May 1, 1992

Ann Merrell
Bellcore
331 Newman Springs Road
Room 2X249
Red Bank, NJ 07701

Dear Ann:

This is to provide the ICIC's response to Bellcore's January 31, 1992 letter concerning comments to AR-ICIC-101.

Please contact me at (214) 918-5137 should you have any questions on the ICIC response.

Sincerely,

James Joerger

James Joerger

Attachment

cc: Madeline Bogdan - ICCF Moderator

bcc: John di Bene — Jenner & Block
Colin Robinson — 1222/107
Ron Settele — 1222/107
Anis Khalil — 1222/107
Peter Guggina — 1225/107
Woody Traylor — 1225/107
ICIC Membership

ATTACHMENT

ICIC COMMENTS TO BELLCORE LETTER OF 1/31/92

1. **Provision of CIP to ICs**

   BELLCORE: Based on ICIC's response, it appears that the ICIC specifications for CIP provisioning are that it should be provisionable on a per IC basis and for all CIC values assigned to that IC.

   RESPONSE: This is in accordance with the ICIC request.

2. **Value of Carrier Identification Code - Calls from non-conforming end-offices**

   BELLCORE: As stated in the ICCF presentation, Bellcore's requirements for calls from non-conforming end-offices interworking to SS7 specify the use of TR-NWT-000317. ...current plans for the TA-394 requirements are to continue TR-317 procedures for such calls; therefore, CIP will not be included on calls from non-conforming end-offices interworking to SS7.

   RESPONSE: The ICIC has no response at this time.

3. **Coding of CIP**

   Issue closed.

4. **700/800/900 Calls**

   BELLCORE: The direction from the regions is to provide CIP only in the all SS7 cases. An exception to this is on 800 database calls. For such calls, when the connection from the SSP to the IC is an SS7 one and the IC has requested CIP, the CIP will be included in the IAM, based on information received from the database, regardless of the incoming trunk type to the SSP.

   RESPONSE: The ICIC considers the current Bellcore position to be inconsistent with the needs expressed in the ICIC access requirements, and we request that this issue be revisited. The ICIC does not understand the reason for the inconsistency in the Bellcore requirements. CIP is requested for all calls, regardless of access interworking. Failure to address the access interworking case, significantly reduces the benefit of the capability.

5. **Miscellaneous - Error Treatment**

   BELLCORE: Would ICIC consider including a diagnostic with the missing parameter name to permit better trouble-shooting?

   RESPONSE: The ICIC recommends that the Bellcore requirements specify that the inclusion of a diagnostic in the RELease message be optional, received or not received, on a per interexchange carrier basis.

Bellcore

Bell Communications Research

FEB 12 1992

A. E. Merrell
Director
CCS Applications Requirements

NVC 2X-249
331 Newman Springs Road
Red Bank, New Jersey 07701
908 758-5243

January 31, 1992

Peter Guggina
Chairman
ICIC
2400 Glenville Road
Richardson, Texas 75081

Dear Peter:

Thank you for your November 20, 1991, letter providing ICIC's response to Bellcore's presentation on Carrier Identification Code Parameter (CIP) at ICCF #23 on July 18, 1991. In particular, ICIC's response provided additional input on the CIP functionality specified in AR-ICIC-101.

The attached provides comments on the attachment to your November 20th letter. These comments are the result of discussions Bellcore has had with the Regions on CIP requirements in general and also on your letter.

If you have any questions or comments, please feel free to contact me.

Sincerely,

Ann E. Merrell

cc: Madeline Bogdan - ICCF Moderator

ATTACHMENT

BELLCORE COMMENTS ON ICIC LETTER OF 11/20/91

1. **Provision of CIP to ICs**

Based on ICIC's response, it appears that the ICIC specifications for CIP provisioning are that it should be provisionable on a per IC basis and for all carrier identification code values assigned to that IC.

The current plan for the provisioning requirements is to specify provision of CIP on a per IC per trunk group basis. On a direct SS7 trunk group to an IC, if the IC requests the CIP to be sent, it will be sent for all carrier identification code values that point to that trunk group.

On common SS7 trunk groups (e.g., between an end office and an access tandem) that carry traffic for several ICs, the current plan for the requirements is to specify that CIP be included in IAMs sent for those trunks on a per IC request basis, for all values of CIP for that IC.

2. **Value of Carrier Identification Code - Calls from non-conforming end-offices**

As stated in the ICCF presentation, Bellcore's requirements for calls from non-conforming end offices interworking to SS7 specify the use of TR-NWT-000317 (Switching System Requirements for Call Control Using the Integrated Services Digital Network User Part (ISDNUP)) procedures. CIP is a TR 394 procedure. Thus, current plans for the TA 394 requirements are to continue to use TR 317 procedures for such calls; therefore, CIP will not be included on calls from non-conforming end offices interworking to SS7.

3. **Coding of CIP**

Bellcore agrees.

4. **700/800/900 Calls**

The current plan for Bellcore requirements is to provide CIP on 900 calls based on translation of the NXX code and on 800 calls based on the contents of the response message from the database. The provisioning of CIP on these types of calls will be the same as described in Item 1 above.

The direction from the Regions is to provide CIP only in the all-SS7 cases. An exception to this is on 800 database calls. For such calls, when the connection from the SSP to the IC is an SS7 one and the IC has requested CIP, the CIP will be included in the IAM, based on information received from the database, regardless of the incoming trunk type to the SSP.

5. **Miscellaneous**

As noted in previous items, the direction for the requirements is to provide CIP only in the all-SS7 cases. Therefore, there will be instances (e.g., interworking) in which CIP may not be included in the IAM sent to an IC. Before deciding that an error has occurred when CIP is not present in the IAM, the interworking bit of the forward call indicators parameter should be examined to determine if interworking has been encountered.

For cases in which CIP should be present (e.g., no interworking) and it is not present in the IAM, ICIC states that it will treat that as an error and return a cause value of "protocol error - unspecified." Inclusion of a diagnostic is permitted with "protocol error - unspecified" cause value. Would ICIC consider including a diagnostic with the missing parameter name to permit better trouble-shooting? A response by March 1, 1992, is appreciated.

ATTACHMENT 3

ASSESSMENT OF 1/31/92 BELLCORE COMMENTS
AR-ICIC-101
CARRIER IDENTIFICATION CODE PARAMETER

ASSESSMENT: Implicit within this issue and closely tied, is determination of error, which is tied to issue #4 (interworking case). As for the diagnostic, Bellcore appears trying to compromise. Previously Bellcore had suggested use of cause value "normal event - address incomplete" to signal the error condition.

I recommend that each review whether the diagnostic can be supported in vendor development and include in your companies' response.

ICIC 2400 GLENVILLE ROAD
RICHARDSON, TEXAS 75081

INTEREXCHANGE CARRIERS
INDUSTRY COMMITTEE

Peter Guggina, Chairman
(214) 918-5136

November 20, 1991

Ann Merrell
Bellcore
331 Newman Springs Road
Room 2X249
Red Bank, New Jersey 07701

Dear Ann:

This is to provide the ICIC's response to Bellcore's comments concerning AR-ICIC-101 which were contained in your presentation at the ICCF #23 (July 18, 1991) meeting.

Please contact Jim Joerger at (214) 918-5137 should you have any questions regarding the ICIC response.

Sincerely,

Peter Guggina

cc: Madeline Bogdan - ICCF Moderator

ATTACHMENT

ICIC RESPONSE TO BELLCORE
FOR
BELLCORE COMMENTS TO ICIC-AR-101

1. Provision of CIP to ICs (page 8):

BELLCORE

- Inconsistency:

With one exception (Section 4.2), AR-ICIC-101 indicates CIP should always be sent to all ICs.

ICIC RESPONSE

AR-ICIC-101 section 4.1.1, paragraph 2 states, "For calls specified in this document, the optional parameter, Carrier Identification Code (CIC) parameter, is to be included for all feature group D calls delivered to the interexchange carrier with one exception. The exception case covers call dialed 950+. In these situations, the CIC parameter need not be included."

In addition, AR-ICIC-101 section 4.2, states that the LEC switching entity should be able to provision the Carrier identification code parameter on a per IC basis.

The ICIC is unable to understand Bellcore's determination of inconsistency on this point.

BELLCORE

- Clarification Needed:

Specific provisioning of CIP desired by ICs. Provision as:

1. Always sent (all ICs)?
2. Per IC (for all values of CIP assigned to IC)?
3. Per CIP value?
4. Other?

ICIC RESPONSE

See above response on provision of CIP to ICs. The ICIC requests that the carrier identification code be delivered on a per IC basis. If an IC has arranged for the delivery of the CIC parameter and the IC has more than one carrier identification code, then, for each call, the LEC network should determine the CIC parameter value as described in Section 4.1.1.

ATTACHMENT

ICIC RESPONSE TO BELLCORE
FOR
BELLCORE COMMENTS TO ICIC-AR-101

2. Value of Carrier Identification Code - Calls from non-conforming end-offices (page 10):

BELLCORE

- Clarification Needed:

1. In section on Feature group D, but are these FG-D calls?
2. Trunk selection process results in selection of trunk, but how should Carrier ID code be determined (if IC has multiple ones)?
3. Requirements (Bellcore's) state that TR-317 procedures are used for calls from non-conforming end-offices interworking to SS7; CIP is TR-394 procedure.

ICIC RESPONSE

The access requirements specified in AR-ICIC-101 provide that the LEC switching entity deliver a carrier identification value when calls are interworked to SS7 and delivered to the interexchange carrier at an access tandem. In the case where an interexchange carrier has multiple carrier codes, the LEC should be able to deliver a code value as bilaterally agreed to by the LEC and IC. The objective of AR-ICIC-101 is for the carrier identification code parameter to be delivered to the IC on all calls.

3. Coding of CIP (page 12):

BELLCORE

- Inconsistency:

ANSI specification (T1.113.3, sections 3.8A and 3.6(4), Draft issue 2) states bits 1-4 of octet 2 indicate "digit 1," the most significant digit of the carrier code. Bellcore requirements align with ANSI.

ICIC RESPONSE

The ICIC agrees with the Bellcore comment.

BELLCORE

- Clarification Needed:

Coding of bits 5-8 of octet 3. ANSI has all 0s. AR-ICIC-101 makes no mention of coding. Bellcore requirements align with ANSI.

ICIC RESPONSE

In Appendix A of AR-ICIC-101 (pg. 12), the diagram specifies that the coding of bits 5-8 in octet 3 are coded as zeros. This is in agreement with ANSI.

ATTACHMENT

ICIC RESPONSE TO BELLCORE
FOR
BELLCORE COMMENTS TO ICIC-AR-101

4. 700/800/900 Calls (page 14):

BELLCORE

- Inconsistency:

ANSI definition states CIP indicates transit network selected by originating subscriber. In AR-ICIC-101, CIP for 800/900 calls is based on terminating subscriber.

ICIC RESPONSE

The originating subscriber implicitly selects the interexchange carrier network by dialing an 800/900 call. Therefore it is appropriate that the carrier identification code determined from the translation of the SAC code digits should be forwarded to the IC.

BELLCORE

- Clarification Needed:

1. ANSI definition (CIP based on originating subscriber) vs. AR-ICIC-101 specification.
2. CIP coding for SSP functionality only specified for interworking MF-SS7 and SSP function at AT. Other cases to consider?

ICIC RESPONSE

See above response on interexchange carrier network selection for 700/800/900 calls.

Regarding the Bellcore comment on functionality, the AR-ICIC-101, Issue 1 requirements specify the delivery of the carrier identification code parameter for the SSP and MF-SS7 cases. Future versions of AR-ICIC-101 may address additional needs.

ATTACHMENT

ICIC RESPONSE TO BELLCORE
FOR
BELLCORE COMMENTS TO ICIC-AR-101

5. Miscellaneous (page 16):

BELLCORE

Other cause values (e.g., "normal event - address incomplete") or inclusion of diagnostic with missing parameter name might provide for better troubleshooting. Have these been considered by ICIC?

ICIC RESPONSE

The ICIC considers the non delivery of the carrier identification code parameter to be an error condition, not a normal event as suggested in the Bellcore comment.

ATTACHMENT 3

ASSESSMENT OF 1/31/92 BELLCORE COMMENTS
AR-ICIC-101
CARRIER IDENTIFICATION CODE PARAMETER

1. **Provision of CIP to ICs**

Bellcore's response states that CIP will be provisioned to be sent to ICs on a per IC, per trunk group basis, and for all carrier identification code (CIC) values assigned to the particular IC. For direct SS7 trunks, all CIC values for the trunk group will be included in the IAM sent to the IC. For trunk groups common to all ICs, the CIP will be included in IAMs sent (if the IC has requested) to the IC from the BOC access tandem for all CIP values assigned to that IC.

ASSESSMENT: This is in accordance with the ICIC request.

2. **Value of Carrier Identification Code - Calls from non-conforming end-offices**

Bellcore states that for calls originating from non-conforming end-offices (e.g., #5 Crossbar, SXS), the resultant SS7 signaling to the IC will be as detailed in TR-317. TR-317 is not equal access signaling based. The BOCs concern is that they would face a complex development effort to develop this optionality, providing ever-decreasing value.

ASSESSMENT: The community of non-conforming offices is decreasing, and additionally, the percentage of traffic from these switches is small enough to consider this a minor issue.

3. **Coding of CIP**

Issue closed.

4. **700/800/900 Calls**

The BOCs are still at issue on delivering CIP on the MF-SS7 case. The BOCs are concerned about the extra processing involved at the tandem to map the "OZZ-XXX" value received in the MF signaling into the CIP parameter.

However, CIP will be delivered in the MF-SS7 case for 800 database calls. And, CIP is also being developed to support 700 & 900 calls.

ASSESSMENT: I recommend that the ICIC respond to this item restating the intent of the requirements and ask for technical justification on why this capability cannot be implemented.

5. **Miscellaneous - Error Treatment**

Bellcore requests advice on whether the ICs can accommodate sending a diagnostic along with an REL message with cause "protocol error - unspecified," when CIP is expected but not received. Presently, the use of a diagnostic is not described in the access requirements.

ATTAHCMENT VII

NEW BUSINESS AND INTRODUCTION OF PROPOSED NEW ISSUES

Points Noted:

1. A new Issue, "CCS-7 Point Code and Switch I.D. Industry Wide Needs", was proposed.

2. It was suggested that the Issue proposed in Point Noted #1 may be more appropriately addressed by the OBF, as it appears to be an ordering procedure related to the ASR.

3. It was suggested that the network identification routing concerns described in this proposed Issue must be addressed before it can be discussed with the OBF.

Agreement Reached:

1. The proposed Issue, "CCS-7 Point Code and Switch I.D. Industry Wide Needs", was not accepted as a new Issue. However, the information provided with this proposed Issue Statement will be forwarded to the new Workshop created to address new Issue #274, to be addressed there. (See the Data Integrity Group Standing Committee section of these meeting notes.)

Points Noted:

4. A new Issue, "CCS7 Switch TCAP Message Routing", was proposed. See the Issue Statement and diagram in this Section of the meeting notes.

5. It was suggested that the selection of a Carrier to transport a TCAP message when a customer is updating their screenlist, and not placing a call, is under the purview of the associated local exchange carrier, as described in TA 606.

6. It was noted by the Issue Originator that this proposed new Issue suggests that there are other alternatives than the local exchange carrier selection of a carrier (the 'BCC Select Method') as described in Point Noted #5 -- for example, the End User PIC method -- that should be described in the appropriate specific feature document, which in this case would be TA 220.

7. It was suggested that the technical capabilities described in TA 606 and TA 220 are not mutually exclusive.

8. It was suggested that TA 606 describes the possible technical solutions for Carrier selection at the message level, and that the decision to use the BCC Select method as described in TA 220 is a business policy one that the local exchange carrier is entitled to make.

Agreement Reached:

2. The proposed new Issue, "CCS7 Switch TCAP Message Routing", was not accepted on the basis that it is not a national technical interconnection issue.

Points Noted:

9. MCI suggested that, from its perspective, it appears that most access providers present at this meeting are of the opinion that TCAP messages associated with interLATA screenlist editing (TA 220) do not need to be routed via the End User PIC method.

10. A new Issue, "Technical Interconnection and Routing Issues Associated with the Implementation of New Non-Geographic Codes", was proposed.

11. The Issue recommends that a Workshop be established to address the particular technical interconnection and routing arrangements, current or new, that may be used to provide new non-geographic services such as PCS.

12. A concern was expressed that acceptance of this new Issue should not be used to delay implementation of the PCS non-geographic service, as an example.

13. It was suggested that this new Issue, in terms of access arrangements that could be outlined, could have the potential to disrupt some service providers' plans re: implementation of new non-geographic services.

14. It was noted that, although it may be desirable, service providers' plans in terms of how they may impact access arrangements could only be discussed relative to this Issue to the extent they were non-proprietary.

Agreements Reached:

3. The new Issue, "Technical Interconnection and Routing Issues Associated with the Implementation of New Non-Geographic Codes", was accepted. The ICCF Issue number will be 275.

4. A new ICCF Workshop will be established to address Issue 275. Chris Kostenbader, Bell Atlantic Mobile, and Craig Wiseman, U S WEST, volunteered to Co-Chair the Workshop.

ICCF ISSUE IDENTIFICATION FORM
ISSUE TITLE:
CCS7 Switch TCAP Message Routing

---

*ISSUE ORIGINATOR: J. Joerger
*COMPANY: MCI
*TELEPHONE #: 214-918-5137
*REQUESTED RESOLUTION DATE: ASAP (optional)

ISSUE #:
DATE SUBMITTED: 9/17/93
DATE ACCEPTED:
WORKSHOP ASSIGNED:
CURRENT STATUS:
RESOLUTION DATE:

*1. ISSUE STATEMENT: TA-NWT-000220, Issue 4, concerning SS7 TCAP switch-to-switch messages, specifies the routing and selection of an internetwork SS7 transport network via the network chosen by the LEC, and does not include network selection based on user presubscription.

*2. SUGGESTED RESOLUTION OR OUTPUT/SERVICE DESIRED: Explore the various technical alternatives to enable the formation and routing of SS7 non-call associated messages for CLASS internetwork, interLATA screen list editing messages in the same context as the routing of interLATA call setup messages.

*3. OTHER IMPACTS (if any):

4. CURRENT ACTIVITY:

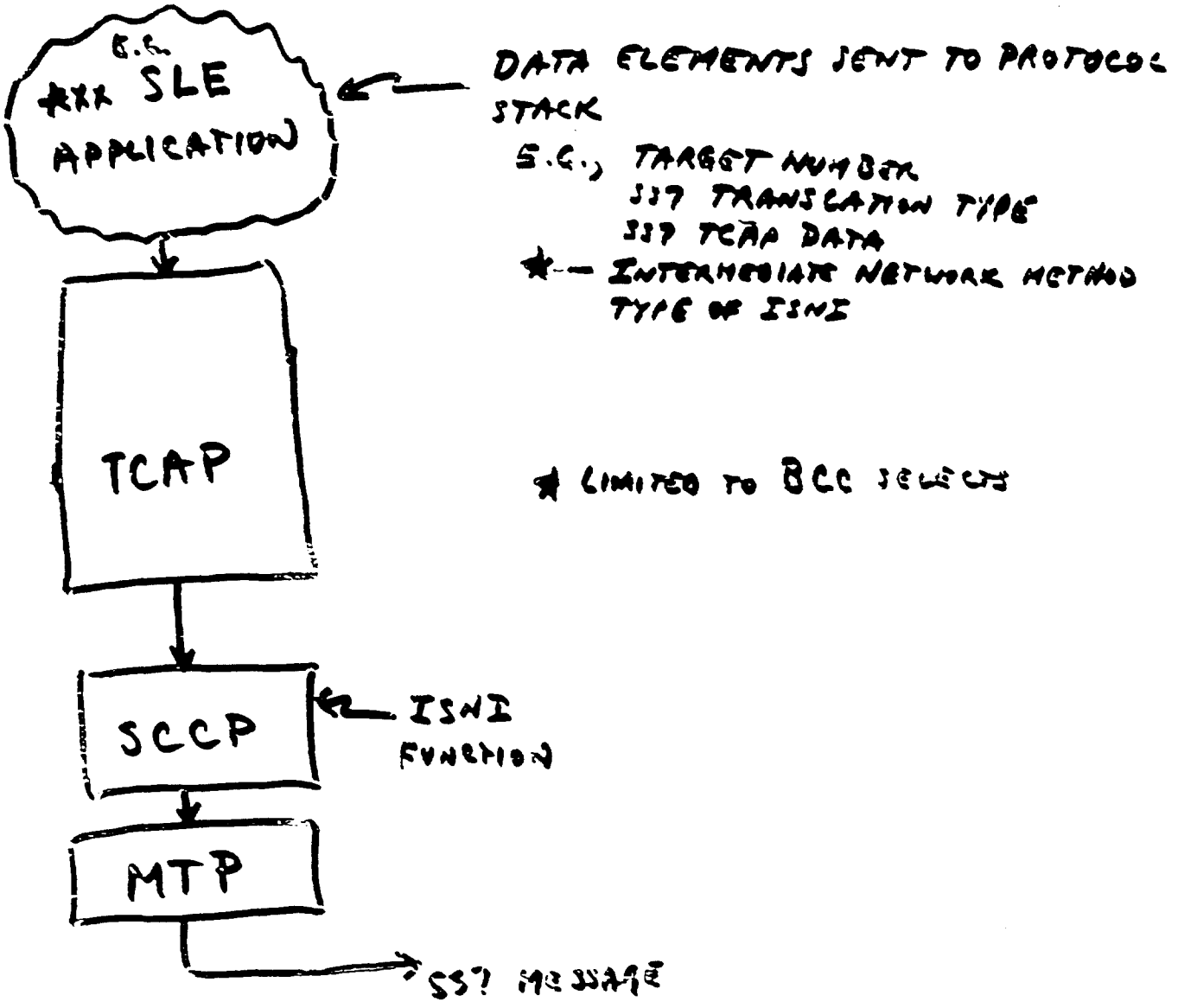
5. RESOLUTION:

UPDATED:

ICCF REFERENCES:

* To be filled in by Originator

CCS7 "SWITCH TCAP MESSAGE ROUTING"



Proposed New Is
at ICCF30 on
10/18/93

ATTACHMENT VIII

7. A new Issue, "CCS7 Switch TCAP Message Routing", was proposed by Jim Joerger, MCI. Jim noted that he proposed a similar new Issue at ICCF30, which his proposal today clarifies.

8. This proposed Issue requests that a Workshop be formed to develop language that would revise the technical requirements to select and route internetwork, interLATA TCAP Signaling messages according to equal access means.

9. It was suggested that TA 606 describes the possible technical solutions for Carrier selection at the message level, and that the decision to use the BCC Select method as described in TA 220 is a business policy one that the local exchange carrier is entitled to make.

10. MCI noted that they do not agree with the statement in Point Noted #9, and further that they understand that Bell Atlantic and others are treating this as an issue that needs to be resolved in the regulatory arena.

11. Bell Atlantic responded to Point Noted #10 that they do not believe this is a regulatory or a technical issue.

12. MCI does not agree with Bell Atlantic but interprets Bell Atlantic's point as being that technical changes are not required because they were not mandated by a regulatory agency.

13. USTA indicated for Independent Telephone Companies that this issue is purely a business decision and has nothing to do with any regulatory arena.

Agreement Reached:

5. It was agreed that there is not consensus to accept the proposed new Issue, "CCS7 Switch TCAP Message Routing".

Points Noted:

14. In response to a request to document statements of those Companies who did not support acceptance of the proposed new Issue "CCS7 Switch TCAP Message Routing", Bell Atlantic, U S WEST, and USTA stated for the record that they consider routing of internetwork interLATA non-call-setup to be official communications and thus a business policy decision that the LEC is entitled to make.

    During meeting notes review Ameritech indicated that they also agree with this statement.

    Pacific Bell indicated that they will provide a written response to this request.

ICCF ISSUE IDENTIFICATION FORM
ISSUE TITLE:
CCS7 SWITCH TCAP MESSAGE ROUTING

ISSUE ORIGINATOR: J. Joerger
COMPANY: MCI
TELEPHONE #: 214-918-5137
REQUESTED RESOLUTION DATE: ASAP

ISSUE #:
DATE SUBMITTED: 3/17/94
DATE ACCEPTED:
WORKSHOP ASSIGNED:
CURRENT STATUS:
RESOLUTION DATE:

1. ISSUE STATEMENT: TA-NWT-000220, Issue 4 concerning SS7 TCAP switch-to-switch messages, specifies the routing and selection of an Internetwork SS7 transport network via the network chosen by the LEC, and does not include network selection based on user presubscription. The specification should include the capability to select and route the internetwork, InterLATA TCAP signaling messages associated with this service according to equal access means because the signaling actions are being taken as a result of end-user actions.

2. SUGGESTED RESOLUTION OR OUTPUT DESIRED: Establish a Workshop/Task Group to develop language which revise the technical requirements to enable the formation and routing of SS7 non-call associated messages for inter-network, interLATA screen list editing messages in the same context as the routing of interLATA call setup messages.

3. OTHER IMPACTS:

4. CURRENT ACTIVITY:

5. RESOLUTION:

TCAP EQUAL ACCESS - SCREEN LIST EDITING

NEW BUSINESS PRESENTATION

ICCF #31

MARCH 16-17, 1994

J. JOERGER
MCI
ICCF #31