PREPARATION OF NONGENERIC PARAMETER DATA (NPD) FORMS SPECIAL NUMBER PARAMETERS—NO. 1A AMARC

BILLING SYSTEMS

SUPPLEMENTAL INFORMATION—CENTRAL OFFICES

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Figure

1. GENERAL

1.01 This section is issued to give specific instructions for preparing No. 1A Automatic Message Accounting Recording Center (AMARC) Special Number Nongeneric Parameter Data (NPD) forms.

1.02 Whenever this section is reissued, the reason for reissue will be listed in this paragraph.

1.03 The title for each figure includes a number in parentheses which identifies the paragraph in which the figure is referenced.

 1.04 Special number parameters identify all Call Data Accumulator (CDA) and No. 3 Electronic
Switching System (3ESS) telephone numbers which require special call formatting treatment by the AMARC. One of the following call formatting treatments can be specified for each number:

• Complaint Observing

- Detail Billing
- Hotel/Motel/Hospital (CDA only)
- Complaint Observing and Hotel/Motel/Hospital (CDA only).

1.05 Special number parameters are entered into the Special Number (SPN) Table for the AMARC. This table is only used for CDA and 3ESS entities and is only in effect if the message rate charging plan specified for the AMARC (Form 0100) is Multimessage Unit (MMU). If the SPN Table is in effect, the AMARC checks the table to see whether the calling number is listed before it formats a call record for a call from a CDA or 3ESS entity. Section 201-900-073 discusses the call formatting procedure used on calls from CDA entities, and Section 201-900-084 discusses the call formatting procedure on calls from 3ESS entities.

2. SPECIAL NUMBERS-NO. 1A AMARC FORM 0400

2.01 The information on Form 0400 is entered into the Special Number Table for the AMARC. This table lists up to 400 numbers which require special call formatting treatment.

2.02 Requests to enter a telephone number into the SPN may be received from various departments, such as, commercial, marketing, or security. Local procedures must be devised for the transfer of requests from various departments to the AMARC. The data base administrator for the AMARC should be the coordinator of these requests. The responsibilities of the data base administrator are discussed in AMARC Administrative Section 201-900-010.

NOTICE

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- 2.03 Entries to the SPN Table may be verified through input message DUMP MEM NPD SPN.
- 2.04 One Form 0400 is prepared for an AMARC. The SPN Table is only used if the message rate charging plan is MMU; therefore, Form 0400 is not prepared if it is Single Message Unit (SMU).
- 2.05 Entries to the SPN Table should not be included on the backup tape of the nongeneric parameters for an AMARC.

3. FORM ENTRIES-NO. 1A AMARC FORM 0400

3.01 Figure 1 is a sample Form 0400. The following paragraphs describe the entries to be made on the form.

3.02 NPA OF SPN-Enter the NPA of the calling telephone number which is to receive special call formatting treatment. Valid entries are 201 through 999.

3.03 NXX OF SPN-Enter the 3-digit central office code of the calling telephone number. Valid entries are 000 through 999.

3.04 LINE NUMBER OF SPN-Enter the 4-digit line number of the calling telephone number. Valid entries are 0000 through 9999.

3.05 CALL FORMAT REQUIRED—Enter the value which corresponds to the special call formatting treatment required for all calls from the telephone number. The table below specifies the value for each format treatment.

SPN TABLE VALUE	FORMAT TREATMENT	
0	Complaint Observing	
1	Detail Billing	
2	Hotel/Motel/Hospital (CDA only)	

- 3 Hotel/Motel/Hospital with Complaint Observing (CDA only)
- **3.06** The following paragraphs describe the special treatment options:

(a) Complaint Observing: If a CDA or 3ESS customer complains that his local service bill is incorrect, commercial may request that his telephone number be entered into the SPN Table and marked for complaint observing. Calls from telphone numbers marked for complaint observing will be formatted by the AMARC according to Call Type 18 in Comptroller's Letter M284A. This call format includes the called telephone number. Commercial may use these call records to verify a customer's local telephone bill for a month.

(b) Detail Billing: Detail billing can be requested for all calls from a telephone number through the SPN Table. Calls from telephone numbers marked for detail billing will be formatted as Call Type 22. This call format includes the called telephone number. This option applies to CDA and 3ESS customers.

- (c) Hotel/Motel/Hospital: Hotel/motel/hospital customers may request a detailed call record for each of their calls. These customers can be marked as hotel/motel/hospital in the SPN Table, causing the AMARC to format all of their calls as Call Type 16 with a hotel/motel service indication. This call format does not include the called telephone number. This option is used by CDA customers only.
- (d) Hotel/Motel/Hospital with Complaint Observing: A request may be made to mark for complaint observing a telephone number which is already marked for hotel/motel/hospital formatting. This request can be accommodated. Each call for a telephone number with SPN Table value 3 is formatted as Call Type 18 with a hotel/motel service indication. This option is used by CDA customers only.

NO. 1A AMARC 0400

NO. 1A AMARC _216551

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(daa) NPA OF SPN	(bbb) NXX OF SPN	(CCCC) Line Number Of Spn	(d) CALL FORMAT REQUIRED
214	335	3526	0
216	545	3784	۵
216	545	2611	1
216	545	6869	0
216	897	3701	/
214	897	2234	0
216	626	1130	0
216	335	2555	2
216	686	2818	0
216	655	7597	0
216	655	4066	/
216	834	5223	0
216	834	1601	03
216	834	3400	3
216	695	5489	/
216	924	4000	2
816	335	2530	0
216	626	9623	/
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SPECIAL NUMBER TABLE

INPUT MESSAGE: RC SPN aga bbb cccc d! DUMP MESSAGE: DUMP MEM NPD SPN

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Fig. 1—Sample Form No. 1A AMARC 0400—Special Numbers (3.01)

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