

Announcement

May 29, 1998
No. SIA-4t

Terminal-to-Network Interface for National ISDN Primary Rate Interface – BC TEL

Stentor on behalf of BC Tel announces updates to technical reference documents pertaining to their Terminal-to-Network National ISDN Primary Rate Interface. These documents supersede those previously disclosed in TAPAC Bulletins 92-01, 95-17 and 96-12 for their DMS-100, GTD-5 EAX and 5ESS switches, respectively.

Compatibility Impact:

None expected on services currently provided on National ISDN Primary Rate Interface.

Documentation:

The Terminal-to-Network Interface for National ISDN Primary Rate Interface is described in:

1. Nortel Documentation for DMS-100:

NIS-A211-1 release 07.05, ISDN Primary Rate User-Network Interface Specification

NIS-A233-1 NA009, NT-NI Primary Rate User-Network Interface Specification.

The latter document references the following Bellcore documents:

GR-1367-CORE "Generic Requirements for ISDN Calling Name Identification Services for Primary Rate Interfaces" :Issue 1 and Revision 1 (See NORTEL NIS-A233-1 Standard 03.01 December 10, 1997)

GR-2823-CORE "Common Element Procedures and Service Information Transport Generic Requirements" Issue 1, October 1994 (See NORTEL NIS-A233-1 Standard 03.01 December 10, 1997)

SR-NWT-001937, "National ISDN-1"

SR-NWT-002120, "National ISDN-2"

TR-NWT-001268, "ISDN Primary Rate Interface Call Control Switching and Signalling Generic Requirements for Class II Equipment".

2. AG Communication Systems Documentation for GTD-5:

AGCS has a documentation package entitled "GTD-5 EAX ISDN PRIMARY RATE INTERFACE", providing information on PRI as implemented on the GTD-5 switch.

The documentation package consists of the following:

Implementation Note entitled "GTD-5 EAX ISDN PRIMARY RATE INTERFACE."

Feature Specification Documents:

Calling Name Delivery Blocking*	FSD 01-02-10AD	Issue 2	March 27, 1998
PRA Circuit Switched Basic Call Control	FSD 01-02-40AA	Issue 2	March 27, 1998
PRA Calling Line Identification	FSD 01-02-40AB	Issue 2	March 27, 1998
Call-By-Call Service Selection	FSD 01-02-40AC	Issue 2	March 27, 1998
User-to-User Signaling	FSD 01-02-40AD	Issue 2	March 27, 1998
Switched Fractional DS1 Service Capability Over a Primary Rate Interface	FSD 01-02-40AE	Issue 2	March 27, 1998

* Document refers to Bellcore GR-1367-CORE, Generic Requirements for ISDN Calling Name Identification Services for Primary Rate Interface.

AGCS Practice:

Primary Rate Access (PRA) Description and Operation	Practice 224-007-021 Issue 4 October 1997.
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3. Lucent Technologies Documentation for 5ESS:

Document 235-900-342 Issue 5.02B, "ISDN Primary Rate Interface Specification."

This document refers to the following Bellcore documents:

- GR-1367-CORE "Generic Requirements for ISDN Calling Name Identification Services for Primary Rate Interfaces" :Issue 1, July 1994 (See Chapter 1.7 "Relationship to Bellcore Documentation" and Chapter 1.11 "References")
- GR-2823-CORE "Common Element Procedures and Service Information Transport Generic Requirements" Issue 1, October 1994 (See Chapter 1.7 "Relationship to Bellcore Documentation" and Chapter 1.11 "References")
- SR-4287, "1998 Version of National ISDN Primary Rate Interface Customer Premises Equipment Generic Guidelines" Issue 1, and
- TR-NWT-001268, "ISDN Primary Rate Interface Call Control Switching and Signaling Generic Requirements for Class II Equipment."

AGCS and Lucent documents may be ordered from the following:

AG Communication Systems Ltd. 211 - 3665 Kingsway. Vancouver, BC V5R 5W2 Telephone: [604] 431-5411	Lucent Technologies Customer Information Center Order Status 2855 N. Franklin Road Indianapolis, IN 46219 Telephone: 1-800-432-6600 and ask for Ms. Jean Stratman
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For further information on the service and to order Nortel documents, please contact:

Stentor Resource Centre Inc.
Director – Interface Standards Research
160 Elgin Street, Room 480
Ottawa, Ontario, K1G 3J4 Canada

Tel: (in Canada) 1-800-265-6608
Tel: (Worldwide) (613) 781-6816

Fax: (613) 781-6454
e-mail: disclosure@stentor.ca

Stentor will invoice recipients \$150 each for hard copies of each Nortel Document. Please note that the price is subject to change without notice.
