A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

CONTENTS

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.1 ISDN - Business Service (IBS)

A142.1 ISDN - Business Service

(Obsoleted 12-24-96 Type 4) Service rates in this section are available for existing lines at existing locations only. Not available for new service, additions to existing service or moves of existing service to new location.

Obsolescence Rules

1. Inward activity for ISDN - Business Service in this section of the **guidebook** will not be allowed except that features may be added or deleted on existing lines at their current location. (T)

2. ISDN - Business Service subscribers will be allowed to maintain their ISDN - Business Service at their current location until the expiration date of their Term Payment Plan. Upon expiration of their Term Payment Plan subscribers must either, 1) convert to the month to month rate for ISDN - Business Service; or 2) subscribe to an alternate service.

3. ISDN - Business Service subscribers upon moving to a new location must either 1) convert to the Flat Rate Threshold Pricing Plan for ISDN - Business Service; or 2) subscribe to an alternate service.

4. Nonrecurring charges will not apply for conversion of ISDN - Business Service subscribers to the Flat Rate Threshold Pricing Plan.

5. Existing ISDN - Business Service subscribers will reference Section A42.1. for Interoffice Circuits and Optional Features. (T)

A142.1.1 General

A. The definitions, **terms and conditions** in A42.1. will apply to these offerings except as stated following: (T)

B. Service will be allowed as Flat Rate or Message Rate as indicated in this section of the **guidebook**. Usage rates as appropriate are specified in Section A3. (T)

A142.1.2. Rates and Charges

A. Interface

    1. Basic Rate DSL Access Arrangement

        a. Business Service

           (1) Per DSL

	Installation Charge	Month to Month	Rate Stability Monthly Rate 24-59 Mos. Plan	Rate Stability Monthly Rate 60-120 Mos. Plan	USOC	
(a) ISDN Access (5ESS/DMS)	130.00	55.00	55.00	55.00	LTBLB	
(b) ISDN Access (EWSD®)	130.00	55.00	55.00	55.00	LTBEB	(T)

    2. Channels Activated

        a. B Channels (Maximum of 2)

           (1) Circuit Switched Voice/Data, Each

	Installation Charge	Month to Month	Rate Stability Monthly Rate 24-59 Mos. Plan	Rate Stability Monthly Rate 60-120 Mos. Plan	USOC
(a) Flat Rate	-	16.25	13.25	11.25	LPRFX
(b) Message[1]	-	6.50	5.30	4.10	LPUNX

Note 1: These rate elements may be used only with IBS lines associated with MultiServ service or MultiServ PLUS service.

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A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK - ISDN

A142.1 ISDN - Business Service (IBS) (Cont'd)

A.142.1.2 Rates and Charges (Cont'd)

A.   Interface (Cont'd)

    2.   Channels Activated (Cont'd)

        a.   B Channel (Maximum of 2) (Cont'd)

	Installation Charge	Month to Month	Rate Stability Monthly Rate 24-59 Mos. Plan	60-120 Mos. Plan	USOC
(2) Circuit Switched Voice/Data for use with MultiServ PLUS service, each *1*					
(a) Flat	$-	$12.25	$9.35	$7.25	MNCCF
(b) Message	-	2.50	1.30	0.10	MNCCS
(3) **(DELETED)**					
(4) **(DELETED)**					
b. **(DELETED)**					
B. Interface Users					
1. Per User/Terminal Profile					
a. Terminal Service Profile (EWSD)					
(1) Per Terminal Service Profile					
(a) Each	-	-	-	-	EWSTP
b. Access to B Channel CSV/CSD					
(1) Flat Rate (5ESS/DMS)					
(a) Each	10.00	-	-	-	LTQ8Y
(2) Flat Rate (EWSD)*2*					
(a) Voice	10.00	-	-	-	LTQVB
(b) Data	-	-	-	-	LTQDB
(3) Message Rate (5ESS/DMS)*3*					
(a) Each	10.00	-	-	-	LTQ9M

     Note *1*:   These rate elements may be used only with IBS lines associated with MultiServ PLUS service and require Network Access Registers.

     Note *2*:   Both Voice and Data required per B channel access on EWSD.

     Note *3*:   These rate elements may be used only with IBS lines associated with MultiServ service or MultiServ PLUS service.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.1 ISDN - Business Service (IBS) (Cont'd)

A142.1.2 Rates and Charges (Cont'd)

B. Interface Users (Cont'd)

    1. Per User/Terminal Profile (Cont'd)

        b. Access to B Channel CSV/CSD (Cont'd)

            (4) Message Rate - (EWSD)[1,2]

		Installation Charge	Month to Month	Rate Stability Monthly Rate 24-59 Mos. Plan	Rate Stability Monthly Rate 60-120 Mos. Plan	USOC
(a)	Voice	10.00	-	-	-	LTQVM
(b)	Data	-	-	-	-	LTQDM

C. Usage

    1. Circuit Switched Voice and Data (Measured Only)

        a. Per message rates for use on all circuit switched services (voice and/or data) and *terms and conditions* are defined in A3.   (T)

Note 1: Both Voice and Data required per B channel access on EWSD.

Note 2: These rate elements may be used only with IBS lines associated with MultiServ service or MultiServ PLUS service.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.1 ISDN - Business Service (IBS) (Cont'd)

A142.1.3 Reserved for Future Use

A142.1.4 Reserved for Future Use

A142.1.5 Optional Features

(Obsoleted 8-01-01 Type 4) Optional features in this section are available only for existing customers at existing locations. No additions, moves or transfers will be allowed.

Customers are required to subscribe to ISDN – Business Service (IBS) in order to have these features. Calling/Called Number Delivery, Calling Name Delivery and Call Hold are provided with this service.

A. Optional Features

Availability of features as described in 1. following is dependent upon whether the central office is equipped with Custom ISDN or National ISDN.

1. Features for use with Electronic Key Telephone Service EKTS:

This option provides a group of features that increase the user's voice terminal flexibility and offers the functionality of a key system to groups of users with EKTS equipment.

   a. Conference, Drop, Hold and Transfer – EKTS

   - Conference – This feature allows the user to add a third party to an existing conversation. This feature is for use with voice calls only

   - Drop – This central office based feature allows the user to disconnect the last party added to a conference call.

   - Hold – Suspends an established call while another action is taking place

   - Transfer – This feature allows the user to transfer a call to another DN. This feature is for use with voice calls only.

   This feature may require an additional Call Appearance or an additional DN. This feature is available for use only with EKTS sets with service provisioned in the EWSD® switch. EWSD subscribers with non-EKTS sets and 5ESS/DMS subscribers should use the Conference, Drop, Hold and Transfer feature in Section A42.1.5.b.   (T)

2. Feature Function Buttons Programming – These allow the user to assign certain features to a particular button on their ISDN set. When depressed, the button will activate the assigned feature.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Business Service (IBS) (Cont'd)

A142.1.5 Optional Features (Cont'd)

B. Rates and Charges

    1.   Optional Features

        a.   Feature for use with EKTS CPE Circuit Switched Voice/Circuit Switched Data

           (1)   Conference, Drop, Hold and Transfer – EKTS only - EWSD®[1]

		Rate Stability		
		Monthly Rate		
	Month to Month	**24-59 Mos. Plans**	**60-120 Mos. Plan**	**USOC**
(a) Per user profile	**$3.00**	**$2.05**	**$1.10**	**M61FW**

        b.   Feature Function Button Programming[2]

           (1)   Programmable Buttons

	Month to Month	24-59 Mos. Plans	60-120 Mos. Plan	USOC
(a) Per Configuration Group (5ESS)	-	-	-	**DS1A1**
(b) Per Terminal (DMS)	-	-	-	**DS1A2**
(c) Per Feature Key Map (EWSD®)	-	-	-	**DS1A3**

       Note 1:   Use Conference, Drop, Hold and Transfer feature in A42.1.5.b for 5ESS, DMS and non-EKTS EWSD®.   (T)

       Note 2:   Charges for Multi-Button ISDN features will be based on the total number of Configuration Groups, Terminals or Feature Key Maps programmed.

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A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS)

A142.2 ISDN - Residence Service

(Obsoleted 12-24-96 Type 4) Service rates in this section are available for existing lines at existing locations only. Not available for new service, additions to existing service or moves of existing service to new location.

Obsolescence Rules

1. Inward activity for ISDN - Residence Service in this section will not be allowed except that features may be added or deleted on existing lines at their current location.   (T)

2. ISDN - Residence Service subscribers upon moving to a new location must either 1) subscribe to the Flat Rate Threshold Pricing Plan for ISDN - Residence Service; or 2) subscribe to an alternate service.

3. Nonrecurring charges will not apply for conversion of ISDN - Residence subscribers to the Flat Rate Threshold Pricing Plan.

4. Existing ISDN - Residence Service subscribers will reference this *Section* for Interoffice Circuits and Optional Features.   (T)

Effective December 15, 2015, ISDN – Residence Service (IRS) is obsoleted. IRS will not be available for new service, additions or changes to existing service, or moves of existing service to a new location. Customers may retain the service for existing IRS lines at existing locations.   (N)

A142.2.1 General

A. Effective December 24, 1996 ISDN - Residence Service (IRS) will be offered only under a Flat Rate Threshold Pricing Plan. This plan allows up to 200 hours of use each month per DSL at the flat rate. Minutes of use rates will apply for all usage above the 200 hours per DSL threshold.   (O)

A minimum service period of three months will be required on the Flat Rate Threshold Pricing Plan. Termination Charges will apply if the subscriber terminates or disconnects the service prior to fulfilling the three months period.   (O)

B. ISDN - Residence Service (IRS) is a new intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture. IRS supports simultaneous transmission of voice, data, and packet services on the same exchange access line. Calling/Called Number Delivery Calling Name Delivery and Call Hold are included with this service where facilities permit.   (O)

C. IRS provides a new method of access to the telephone network called Basic Rate Access. Basic Rate Access will consist of the ability to access up to two 64 Kbps (B) channels and one 16 Kbps (D) channel at the service delivery point.   (O)

D. IRS is provided through Basic Rate Access. Features are available to increase the capability of the Bearer Alternative Service and may be subscribed to on an as-needed basis.   (O)

E. B channel circuit switched services offer up to 64 Kbps intra-office transmission of voice or data. This option permits the customer to utilize either circuit voice or data transmission paths on a per call selection basis. Transmission on the B channel will be circuit switched at 64 Kbps within the switch and/or equipped facilities between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 Kbps. This option includes one directory number (DN).   (O)

F. IRS will consist of the following components: (O)

- Basic Rate Digital Subscriber Line (DSL) Access   (O)

- Two B channels CSV/CSD .A maximum of two simultaneous B channels can be in use per Basic Rate Access.   (O)

- Minimum of one and maximum of eight User Profiles per Basic Rate Digital Subscriber Line (DSL) Access Arrangement.   (O)

(M)

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

(T)(O)

A142.2.2 *Terms and Conditions*

A. Customer Premises Equipment (CPE) that is compatible with the ISDN Interface is the responsibility of the user for provisioning.   (O)

B. The Company will be responsible for publishing and maintaining ISDN Interface Specifications.   (O)

C. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Basic Rate Access render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system, or otherwise affect its use or performance.   (O)

D. Suspension of service is not allowed.   (O)

E. Service Charges in Section A4. are applicable per Basic Rate DSL access in addition to rates and charges following.   (O)

F. Installation charges in A42.1 will be waived for ISDN Residence Service customers transferring existing service to ISDN Business Service. Appropriate installation charges will be added for any additions to the service completed at the time of transfer.   (O)

G. Usage rates will apply for all total local usage minutes over the 200 hours allowed under the Flat Rate Threshold Pricing Plan. Usage rates, as appropriate, are specified in this section.   (O)

H. IRS will be available where central office and outside plant facilities permit.   (O)

I. IRS served from a central office other than the central office the subscriber would normally be served from will require interoffice facilities as provided in this Section per DSL. Any non-ISDN interoffice facilities connecting to this service will follow the rules and *terms and conditions* in Section A9.   (T)(O)

Existing customers may convert to the Interoffice Circuits in this Section or they may continue to pay rates for interoffice facilities from Section A9 until they make changes or additions. Existing customers choosing to convert interoffice facilities will not be charged the installation charge for Interoffice Circuits. Appropriate charges from Section A4. are also not applicable for these conversions. Any changes or additions completed at the time of conversion will be charged the appropriate Installation charges. When the customer requests changes or additions to existing interoffice facilities, they must subscribe to the Interoffice Circuits from this Section.   (O)

At the Company's option, when the subscriber's serving central office is not equipped for ISDN, a customer may be served with ISDN from another central office. IRS customer's to be served under this arrangement must sign an agreement the service will be moved back to his normal serving central office and to a probable number change when/if that office is equipped with ISDN. When the Company elects this serving arrangement, the interoffice charges will not apply. Should the customer request to be served from an ISDN equipped central office other than the normal serving central office, the appropriate interoffice or interexchange charges will apply.   (O)

J. Each ISDN Basic Rate DSL Access Arrangement will be counted as one line in determining the application of the Service Charges specified in Section A4. and the End User Charges as specified in the End User Common Access Service section of BellSouth Telecommunications, LLC, FCC No. 1, Section 4.   (O)

A142.2.3 Definitions   (O)

B CHANNEL   (O)

A bidirectional synchronous channel capable of supporting 64 Kbps of digital transmission.   (O)

D CHANNEL   (O)

A 16 Kbps digital signaling channel also capable of supporting 9.6 Kbps of packet information for the Basic Rate Interface.   (O)

64 KBPS CLEAR CHANNEL CAPACITY (CCC)   (O)

A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.   (O)

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.*4*. Rates and Charges (T)(M)

A. Interoffice Circuit (O)

1. Per DSL (O)

			Installation Charge	Monthly Rate	USOC	
						(O)
	(a)	Each, including first mile	$240.00	$138.00	M1GNC	(O)
	(b)	Each additional mile	-	.54	M1GNM	(O)

B. Interface (T)(M)

1. Basic Rate DSL Access Arrangement (M)

   a. Residence Service (M)

     (1) Per DSL (M)

			Installation Charge	Monthly Rate	Rate Stability[1] Monthly Rate 24-59 Mos. Plan	USOC	
	(a)	ISDN Access (5ESS/DMS)	130.00	-	-	LTBLR	(M)
	(b)	ISDN Access for use with High Speed Packet (5ESS/DMS)	130.00	-	-	LTCHR	(M)
	(c)	ISDN Access (EWSD)	130.00	-	-	LTBER	(M)
	(d)	ISDN Access for use with High Speed Packet (EWSD)	130.00	-	-	LTCER	(M)
	(e)	ISDN Access (5ESS/DMS)	130.00	-	-	LQTTR	(O)
	(f)	ISDN Access (EWSD)	130.00	-	-	LQTER	(O)

2. Channels Activated

   a. Up to 2 B channels Circuit Switched Voice/Data and 1 D channel Low Speed Packet Per DSL (M)

     (1) Per DSL (M)

			Installation	Monthly	Rate Stability	USOC	
	(a)	Flat Rate [2]	-	43.00	-	LPRFX	(T)(M)
	(b)	Flat Rate[2]	-	51.60	39.00	LQGFX	(O)
(2)		Permanent High Speed Packet Additive					(M)
	(a)	Each	-	110.00	-	LPWHX	(M)
(3)		On-Demand High Speed Packet Additive					(M1)
	(a)	Each (5ESS/EWSD)[3,4]	-	90.00	-	LPXOX	(T)(M1)

    Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (T)(M)

    Note *2*: The appropriate flat rate schedule in A3.2 will also apply.

    Note *3*: On-Demand High Speed Packet B channel requires at least one B channel circuit switched Voice/Data on DSL. (T)(M1)

    Note *4*: On-Demand High Speed Packet B channel available only on Integrated Packet Handler on EWSD. (T)(M1)

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.*4*. Rates and Charges (Cont'd)   (T)

(M)

		Installation Charge	Monthly Rate	USOC	
C.	Interface Users				(T)
1.	Per User/Terminal Profile				
a.	Terminal Service Profile (EWSD)				(T)
(1)	Per Terminal Service Profile				
(a)	Each	-	-	**EWSTP**	
(b)	Each	-	-	**EWSTQ**	(O)
b.	Access to B Channel CSV/CSD				
(1)	Flat Rate (5ESS/DMS)				
(a)	Each	**10.00**	-	**LTQ8Y**	
(b)	Each	**10.00**	-	**LQAFX**	(O)
(2)	Flat Rate (EWSD)[3]				
(a)	Voice	**10.00**	-	**LTQVR**	
(b)	Data	**-**	-	**LTQDR**	
(c)	Voice	**10.00**	-	**LQAVX**	(O)
(d)	Data	**-**	-	**LAQDX**	(O)
c.	Access to B Channel Permanent High Speed Packet				
(1)	With a Unique DN				
(a)	Each	**25.00**	-	**LTQ3X**	
(2)	Without a Unique DN[4]				
(a)	Each	**25.00**	-	**AAQ3X**	
d.	Access to On-Demand B Channel High Speed Packet (5ESS/ EWSD)[1,2]				(T)
(1)	With a Unique DN				
(a)	Each	**25.00**	-	**LTQ7X**	
(2)	Without a Unique DN [4]				
(a)	Each	**25.00**	-	**AAQ7X**	
e.	Access to D Channel Low Speed Packet				(M1)
(1)	As a Single Service				(M1)
(a)	Each	**15.00**	-	**LTQ4O**	(M1)
(2)	With a Unique DN				(M1)
(a)	Each	**15.00**	-	**LTQ4X**	(M1)
(3)	Without a Unique DN *4*				(T)(M)
(a)	Each	**15.00**	-	**AAQ4X**	(M1)

Note 1: On-Demand High Speed Packet B channel requires at least one B channel circuit switched Voice/Data on DSL.

Note 2: On-Demand High Speed Packet B channel available only on Integrated Packet Handler on EWSD.   (T)

Note 3: Both Voice and Data re required per B channel access on EWSD.   (T)

Note 4: Shares DN with any other bearer service on the same User Profile (5ESS/ EWSD).   (T)

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.*4*. Rates and Charges (Cont'd) (T)(M)

D. Usage (O)

1. Usage above 200 hours per DSL allowed in the Flat Rate Threshold Pricing Plan will be billed at the per minute of use rate. (O)

	Rate Per Minute of Use	USOC	
(a) Per Minute of Use above Threshold Allowance	$0.02	NA	(O)

E. Packages (O)

1. Packages EZ1, EZ1A, EZ2 and EZ2A are available for use with IRS on National ISDN lines. The packages will not be available on Custom ISDN lines. A credit will be applied to the monthly billing for customers purchasing IRS via one of these packages. Packages must be ordered exactly as stated in the descriptions of the packages. If any feature listed in the package is deleted or provisioning options are changed, the package credit will no longer apply. (O)

   Additional optional features compatible with the package configurations are allowed with the packages. Additional features may be added only on the User Profile already provisioned with features. (O)

2. Description of Packages (O)

   a. Package EZ1 - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button. (O)

   b. Package EZ1A - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button, Visual Message Waiting, Call Forwarding Busy Line, Call Forwarding Don't Answer. Voice mail service will be allowed with this package. (O)

   c. Package EZ2 - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button, 2 Secondary DN's. (O)

   d. Package EZ2A - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button., 2 Secondary DN's, Visual Message Waiting, Call Forwarding Busy Line, Call Forwarding Don't Answer. Voice Mail service will be allowed with this package. (O)

3. Packages Rates and Charges (O)

   a. Per DSL (O)

      (1) Packages - Credit Per DSL (O)

	Installation Charge	Monthly Credit	USOC	
(a) Package EZ1 Credit	$-	$5.50	LPEO1	(O)
(b) Package EZ1A Credit	-	6.00	LPE1A	(O)
(c) Package EZ2 Credit	-	6.50	LPEO2	(O)
(d) Package EZ2A Credit	-	7.00	LPE2A	(O)

F. Termination Charges (O)

IRS lines placed in service under a Rate Stability Plan will incur a Termination Charge at the date of termination if the customer terminates or disconnects the service prior to fulfilling the minimum service period. Termination Charges will not apply for IRS lines upgrading to another service offered by the Company with a contract period equal to or longer than the existing ISDN contract. (O)

1. Rate Stability Plan of 24 months - (O)

   Termination Charge if service disconnected within (O)

	Termination Charge	USOC	
(a) 1 - 12 months [1]	$200.00	LPER1	(O)
(b) 13 - 23 months	100.00	LPER2	(O)
			(M1)

Note 1: This Termination Charge also applies at the date of termination if a customer terminates or disconnects prior to fulfilling the three months minimum service period.

Material previously appearing on this page now appears on page(s) 7 of this section.

(M1) Material previously appearing on this page now appears on page(s) 8.1 of this section.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features   (M)

Customers are required to subscribe to ISDN - Residence Service (IRS) before ordering these features. Calling/Called Number Delivery, Calling Name Delivery and Call Hold are provided with this service. Features are available to increase the capability of IRS and may be subscribed to on an as needed basis. Availability of features are limited to where facilities permit and may be limited by central office type and switch load.   (O)

Where facilities permit, Call forwarding features will provide for one calling path. Up to nine (9) additional call forwarding paths may be added with a monthly charge per calling path.   (O)

A.   Optional Features   (M)

Availability of features as described in 1. and 2. following is dependent upon whether the central office is equipped with Custom ISDN or National ISDN.   (T)(M)

1.   Features for use with Electronic Key Telephone Service (EKTS):   (M)

This option provides a group of features that increase the user's voice terminal flexibility and offers the functionality of a key system to groups of users with EKTS equipment.   (M)

a.   Shared Primary DN - This is a primary DN that appears on one or more terminals.   (O)

b.   Secondary-Only DN - This is a secondary DN that appears on one or more terminals, but is not the primary DN on any of those terminals.   (O)

Material appearing on this page previously appeared on page(s) 8 of this section.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features (Cont'd)

A. Optional Features (Cont'd)   (O)

    1.   (Cont'd)   (O)

        c. Shared Secondary-Only DN - First Appearance - the first appearance of a secondary DN that appears on more than one terminal but is not the primary DN on any of those terminals. (O)

        d. Key Short Hunt – This feature enhances call coverage by delivering key-set DN Short Hunt Capability to standard-feature ISDN Voice terminals. (O)

        e. Shared Non-ISDN DN - This feature allows call coverage for an analog set. This service allowed only if ISDN and Non-ISDN account owned by same customer and where facilities permit. (O)

        f. Privacy Release - This is a privacy feature that allows a customer to specify, on an EKTS group basis, that no other user can bridge on to calls. On a call by call basis, this feature can be disabled to allow bridging to occur. (O)

        g. Manual Exclusion - This is the opposite of Privacy Release. On a call by call basis the user can restrict bridging. (O)

        h. EKTS Intercom Calling - Dial - This feature allows an EKTS user to call other terminals in the EKTS group with one or two-digit dialing. (O)

        i. EKTS Intercom Calling - Automatic - This feature allows an EKTS user to call another terminal in the EKTS group by activating a button on the EKTS set. (O)

        j. EKTS Intercom Calling - Call Appearance. This feature allows EKTS Intercom Calling to be provisioned on a Call Appearance. (O)

        k. Conference, Drop, Hold and Transfer – EKTS   (T)(M)

          - Conference – This feature allows the user to add a third party to an existing conversation. This feature is for use with voice calls only (M)

          - Drop – This central office based feature allows the user to disconnect the last party added to a conference call. (M)

          - Hold – Suspends an established call while another action is taking place (M)

          - Transfer – This feature allows the user to transfer a call to another DN. This feature is for use with voice calls only. (M)

        This feature may require an additional Call Appearance or an additional DN. This feature is available for use only with EKTS sets with service provisioned in the EWSD switch. EWSD subscribers with non-EKTS sets and 5ESS/DMS subscribers should use the Conference, Drop, Hold and Transfer feature in the following section. (M)

        Feature Function Buttons Programming – These allow the user to assign certain features to a particular button on their ISDN set. When depressed, the button will activate the assigned feature. (M)

    2.   The following features are available with either Custom ISDN or National ISDN. National ISDN customers may purchase these features for use with either EKTS sets or non-EKTS sets. (O)

        a. Call Forwarding Variable - This feature allows the ISDN user to have the ability to forward all incoming calls to a user specified directory number. (O)

        b. Call Forwarding Variable - Feature Button - This feature is the same as Call Forwarding Variable except that it is activated by a feature button. (O)

        c. Call Forwarding Busy Line - This feature automatically routes calls to a preselected number when the called line is busy. This feature may be either fixed (changeable by service order only) or programmable (customer changeable) by station user via activation code. (O)

        d. Call Forwarding Don't Answer - This feature automatically routes calls to a preselected number when the called line does not answer in a preset ringing cycle. This feature may be either fixed (changeable by service order only) or programmable (customer changeable) by station user via activation code. (O)

        e. Call Forwarding Multiple Simultaneous - This feature allows a station line to forward more than one call at a time. (O)

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features (Cont'd)

A. Optional Features (Cont'd)

2. The following features are available with either Custom ISDN or National ISDN. National ISDN customers may purchase these features for use with either EKTS sets or non-EKTS sets. (Cont'd) (O)

    f. Call Pickup - Allows a user to answer calls directed to another line in the same preset Call Pickup Group. (O)

    g. Conference, Drop, Hold, Transfer - (O)

- Conference - allows the user to add a third party to an existing conversation. This feature is for use with voice calls only. (O)

- Drop - This central office based feature allows the user to disconnect the last party added to a conference call. (O)

- Hold - allows the user to place a call on hold by pressing the function button. Any set with the call appearance for the call on hold can pick up the call by pressing the call appearance button. (O)

- Transfer - This feature allows the user to transfer a call to another DN. This feature is for use with voice calls only. (O)

This feature may require an additional call appearance or an additional DN. (O)

    h. Six-Way Conference, Drop, Hold, Transfer - This feature has the same functionality as Conference, Drop, Hold, Transfer feature except that six-way conference is allowed. (O)

    i. Speed Calling - This feature allows each user to assign up to thirty telephone numbers to a two-digit code for the purpose of enabling abbreviated dialing. (O)

    j. Calling/Called Number Delivery/Calling Name Delivery-National ISDN - This feature provides the user who is receiving/originating a call with information about the calling/called party and the facility or destination and is provided with IRS. Some "privacy" options may be in effect in certain areas and will be located in Section A13. (T)(O)

    k. Visual Message Waiting Indicator - Provides the user of a message service with a visual indication that a message is waiting. (T)(O)

    l. Audible Message Waiting Indicator - Provides the user of a message service with an audible indicator that a message is waiting. (T)(O)

    m. Additional Call Appearance - PDN or DN - This feature allows the terminal to have more than one DN button assigned to the same DN or Primary Directory Number (PDN). (T)(O)

    n. Call Tracing - This feature enables the customer to initiate an automatic trace of the last call received. Upon activation by the customer, the network automatically sends a message to the Company's Security Department indicating the calling number, the time the call was received, and the time the trace was activated. The customer using this feature would be required to contact the local business office for further action. (T)(O)

Call Tracing is available as follows: (a) monthly subscription, or (b) per activation/occasion. If the customer elects to subscribe to Call Tracing on a monthly basis, unlimited access to the feature is provided with no additional charge for each activation. Where facilities permit, any customer may utilize Call Tracing on a non-subscription basis with a per occasion charge for each successful activation of the feature. (O)

Subject to the availability of facilities, access to usage based Call Tracing can be restricted at the customer's request. A secondary service order charge is applicable on orders involving the capability if no other work is being performed, except in the following cases: 1) the first ninety (90) days following introduction of usage based Call Tracing in each area or, b) ninety (90) days following a new customer's connection date. (O)

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features (Cont'd)

A.   Optional Features (Cont'd)

2.   The following features are available with either Custom ISDN or National ISDN. National ISDN customers may purchase these features for use with either EKTS sets or non-EKTS sets. (Cont'd)

o.   Call Return - This feature enables a customer to place a call to the telephone number associated with the most recent call received, whether or not the call was answered or the number is known. The customer can dial a code or press a feature button to request that the network place the call.   (T)(O)

If the called line is not busy, the call is placed. If the called line is busy, a confirmation announcement is heard. Once the customer hangs up, the network will monitor the busy/idle status of both lines every forty-five seconds for up to thirty minutes. If during the queuing process both lines become idle, the customer is alerted that the network is ready to place the call. When the customer picks up the telephone, the call will automatically be placed. If unanswered by the customer the alerting will repeat every five minutes until answered, or for the remainder of the thirty minute monitoring interval. Multiple numbers may be placed in queue. The first idle number will be connected first. Both the customer and the called party may originate and receive calls without affecting the call return feature status.   (O) (O)

p.   Selective Call Forwarding - Allows the customer to transfer selected calls to another telephone number. A screening list of up to six numbers is created by the customer and placed in the network memory via an interactive dialing sequence. Subsequently, calls are forwarded to the Call Forwarding telephone number only if the calling number can be obtained and is found to match a number on the screening list.   (T)(O)

If the customer also subscribes to Call Block and the same telephone number is entered on both screening lists, the Call Block feature must be deactivated to allow the call to be forwarded.   (O)

This feature will not work if the incoming call is from a telephone number in a hunt group unless the telephone number is the main number of the hunt group, or is Telephone Number identified.   (O)

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features (Cont'd)

A. Optional Features (Cont'd)

2. The following features are available with either Custom ISDN or National ISDN. National ISDN customers may purchase these features for use with either EKTS sets or non-EKTS sets. (Cont'd)

q. Call Block - This feature provides the customer the ability to prevent incoming calls from up to six different telephone numbers.   (T)(O)

A screening list is created by the customer either by adding the last number associated with the line (incoming or outgoing), or by preselecting the telephone numbers to be blocked. When a call is placed to the customer's number from a number on the screening list, the caller receives an announcement indicating that the party he is attempting to call does not wish to receive calls at this time.   (O)

If the customer also subscribes to Preferred Call Forwarding and/or Call Selector and the same telephone numbers appear on those screening lists, Call Block will take precedence.   (O)

This feature will not work if the incoming call is from a telephone number in a hunt group unless the telephone number is the main number of the hunt group, or is Telephone Number identified.   (O)

r. Personalized Ring 6 - This feature provides an alerting to the subscribing customer for up to six specific telephone numbers.   (T)(O)

The customer creates a screening list of up to six telephone numbers through an interactive dialing sequence. When a call is received from one of the predetermined telephone numbers, the customer is alerted. Calls from the telephone numbers not included on the screening list will produce a normal ring.   (O)

When a telephone number on the Personalized Ring 6 screening list also appears on the Selective Call Forwarding list, the Selective Call Forwarding will take precedence. Likewise, when the same number is shown on the Call Block list, the call will be blocked.   (O)

The customer's line will not produce an alert if the incoming call is from a telephone number in a hunt group unless the telephone number is the main number of the hunt group, or is Telephone Number identified.   (O)

s. Repeat Dialing - Repeat Dialing, when activated, automatically redials the last number the customer attempted to call. If the called line is not busy, the call will be placed.   (T)(O)

If the called line is busy, a confirmation announcement is heard, the customer hangs up and a queuing process begins. For the next thirty minutes both the calling and called lines are checked periodically for availability to complete the call. If during this queuing process the called line becomes idle, the customer is alerted that the network is ready to place the call. When the customer picks up the telephone, the call will automatically be placed.   (O)

t. Automatic Line/Direct Connect - Station specially programmed to dial specific internal station number or "O" or the attendant when the station user goes off-hook.   (T)(O)

u. Selective Call Acceptance - Allows customers to accept incoming calls only from certain telephone numbers selected by the customer.   (T)(O)

v. Station Restriction - Allows a station line to be assigned various types of restriction.   (T)(O)

w. Station Restriction - Allows a station line to be assigned various types of restriction. (Cont'd)   (O)

- Denied Termination allows the station line to be used for outoing calls only. It cannot receive incoming calls. All incoming calls are routed to common intercept announcement.   (O)

- Denied Origination from Outgoing Calls allows the station line to be used for incoming calls only. No outgoing calls can be originated from it.   (O)

x. Redirected Number Feature – Redirected number delivery may be provided as a termination feature. If the received call has been previously forwarded, the first and last forwarding DN's will be delivered to the called party who subscribes to redirected number delivery.   (O)

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features (Cont'd)

B.   Rates and Charges

1.   Optional Features

a.   Feature for use with EKTS CPE Circuit Switched Voice/Circuit Switched Data

(1)   Shared Primary DN - First appearance   (O)
        on each additional terminal

	Installation Charge	Monthly Rate	USOC	
(a) each	$1.00	$1.50	DS1FJ	(O)

(2)   Secondary Only DN (Shared or Non-Shared) -   (O)
        First appearance

(a) each	2.00	1.50	LLDSF	(O)

(3)   Shared Secondary Only DN - First appearance on each additional terminal (O)

(a) each	$1.00	$1.50	DS1F1	(O)

(4)   Key Short Hunt (DMS 100)   (O)

(a) each	2.00		DS1KS	(O)

(5)   Shared Non-ISDN DN[1]   (T)(O)

(a) each	1.25	1.50	DOE	(O)

(6)   Privacy Release (5ESS/DMS)   (T)(O)

(a) per shared DN	1.00	.25	DS1FU	(O)

(7)   Manual Exclusion   (T)(O)

(a) per shared DN	1.00	.25	DS1FM	(O)

(8)   EKTS Intercom Calling - Dial   (T)(O)

(a) each member	1.00	1.50	DS1FE	(O)

(9)   EKTS Intercom Calling - Automatic   (T)(O)

(a) each member	1.00	1.50	DS1FD	(O)

(10) EKTS Intercom Calling - Call Appearance   (T)(O)

(a) each member	1.00	1.50	M61FX	(O)

(11) Conference, Drop, Hold and Transfer – EKTS only - EWSD   (T)

(a) Per User profile		$2.00	M61FW	

b.   Optional Circuit Switched Features for   (O)
      use with non-EKTS or EKTS CPE

(1)   Call Forwarding Variable[2]   (O)

(a) Voice or Voice/Data - per user[3]	1.00	2.00	LLNCV	(O)
(b) Data - per user (5ESS/EWSD)	1.00	2.00	LLOCD	(O)
				(M)

Note 1:   Allowed only if ISDN and Non-ISDN service is owned by same customer. Due to current technological limitations, this feature may not be available in some locations.

Note 2:   Feature to be applied per DN to be forwarded on 5ESS and/or EWSD.   (T)

Note 3:   Voice/Data for use only with DMS.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features (Cont'd)

B. Rates and Charges

    1. Optional Features (Cont'd)

        b. Optional Circuit Switched Features for use with non-EKTS or EKTS CPE (Cont'd)

            (2) Call Forwarding Variable - Feature Button (5ESS)   (O)

	Installation Charge	Monthly Rate	USOC	
(a) Voice - per PDN	1.00	2.00	GJXCF	(O)
(b) Data - per PDN	1.00	2.00	LLPCD	(O)
(3) Call Forwarding Busy Line[1]				(O)
(a) Voice or Voice/Data - per user[2]	1.00	1.00	LLQCV	(O)
(b) Data - per user (5ESS/EWSD)	1.00	1.00	LLRCD	(T)(O)
(4) Call Forwarding Busy Line – Programmable[1,3]				(O)
(a) Voice or Voice/Data - per user[2]	1.00	2.00	M6AVA	(O)
(b) Data - per user (5ESS/EWSD)	1.00	2.00	M6ADF	(T)(O)
(5) Call Forwarding Don't Answer[2]				(O)
(a) Voice or Voice/Data - per user[3]	1.00	1.00	LLSCV	(O)
(b) Data - per user (5ESS/EWSD)	1.00	1.00	LLUCD	(T)(O)
(6) Call Forwarding Don't Answer – Programmable[1,4]				(O)
(a) Voice or Voice/Data[3]	1.00	2.00	M6BVA	(O)
(b) Data - per user (5ESS/EWSD)	1.00	2.00	M6BDF	(T)(O)
(7) Call Forwarding Multiple Simultaneous[1,5]				(O)
(a) Voice or Voice/Data - per user[2]	1.00	2.00	M6CV5	(O)
(b) Data - per user (5ESS/EWSD)	1.00	2.00	M6CD5	(T)(O)

Note 1: Feature to be applied per DN to be forwarded on 5ESS and/or EWSD.   (T)

Note 2: Voice/Data for use only with DMS.

Note 3: Call Forwarding Busy Line - Programmable may not be assigned to the same DN as Call Forwarding Busy Line.

Note 4: Call Forwarding Don't Answer - Programmable may not be assigned to the same DN as Call Forwarding Don't Answer.

Note 5: Use to add additional paths to the call forwarding features. Will apply to each additional path, up to nine. (9), per call forwarding feature.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features (Cont'd)

B.   Rates and Charges (Cont'd)

    1.   Optional Features (Cont'd)

        b.   Optional Circuit Switched Features for use with non-EKTS or EKTS CPE (Cont'd)   (O)

                (8)   Call Pickup   (O)

		Installation Charge	Monthly Rate	USOC	
(a)	Per group	$1.00	$4.00	LLVCG	(O)
(b)	Per member	1.00	2.00	LLXCM	(O)
(9)	Conference, Drop, Hold and Transfer[1]				(O)
(a)	Per user profile	1.00	2.00	DS1FN	(O)
(10)	Six-Way Conference, Drop, Hold and Transfer[1]				(O)
(a)	Per user profile	1.00	12.00	LLY6P	(O)
(11)	Speed Calling				(O)
(a)	Per user	1.00	3.00	LLZSU	(O)
(12)	Visual Message Waiting Indicator				(O)
(a)	Per PDN	1.00	.50	LLAVP	(O)
(13)	Audible Message Waiting Indicator				(O)
(a)	Per PDN	1.00	.50	MWW	(O)
(14)	Additional Call Appearance, PDN or DN[2]				(O)
(a)	each	1.00	.90	DS1FG	(O)
(15)	Call Tracing				(O)
(a)	Per user profile[3]	1.00	3.50	NST	(O)
(b)	Per successful trace	3.50	-	NA	(O)
(c)	Per denial of activation	-	-	HBG	(O)
(16)	Call Return (5ESS/EWSD)				(O)
(a)	Per user profile[3]	1.00	3.50	NSS	(O)
(17)	Selective Call Forwarding				(O)
(a)	Per user profile[3]	1.00	2.50	NCE	(O)

    Note 1:   Only one type of Conference, Drop, Hold and Transfer is allowed per user.

    Note 2:   Additional Call Appearances on PDN or Secondary Only DN - First Appearance will appear on all sets where these numbers appear.

    Note 3:   Feature to be applied per DN on EWSD.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.2 ISDN - Residence Service (IRS) (Cont'd)

A142.2.5 Optional Features (Cont'd)

B.　Rates and Charges (Cont'd)

　　1.　Optional Features (Cont'd)

　　　　b.　Optional Circuit Switched Features for use with non-EKTS or EKTS CPE (Cont'd)　(O)

　　　　　　(18)　Call Block　(O)

		Installation Charge	Monthly Rate	USOC	
(a)	Per user profile[1]	$1.00	$3.50	NSY	(O)
(19) Personalized Ring 6					(O)
(a)	Per user profile[1]	1.00	2.50	NSK	(O)
(20) Repeat Dialing (5ESS/EWSD)					(O)
(a)	Per user profile[1]	1.00	3.50	NSQ	(O)
(21) Automatic Line/Direct Connect					(O)
(a)	per DN per Terminal (DMS/5ESS)	1.00	.75	M6GN9	(O)
(22) Selective Call Acceptance					(O)
(a)	per user profile (DMS/5ESS)	1.00	2.00	M6K16	(O)
(23) Station Restriction - Denied Origination[1]					(O)
(a)	per user profile	1.00	1.00	M6LOA	(O)
(24) Station Restriction - Denied Termination[1]					(O)
(a)	per user profile	1.00	1.00	M6LTA	(O)
(25) Redirecting Number Delivery					(O)
Provisioning only USOC				DS1RD	(O)

　　　　c.　Feature Function Button Programming[2]　(T)(M)

　　　　　　(1)　Programmable buttons　(M)

			USOC	
(a)	Per Configuration Group (5ESS)	$ -	DS1A1	(M)
(b)	Per Terminal (DMS)	-	DS1A2	(M)
(c)	Per Feature Key Map (EWSD)	-	DS1A3	(M)

　　　　　Note 1:　Feature to be applied per DN on EWSD.

　　　　　Note 2:　Charges for Multi-Button ISDN features will be based on the total number of Configuration Groups, Terminals or Feature Key Maps programmed.

A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.3 Primary Rate ISDN   (T)

A142.3.1 Reserved For Future Use

A142.3.2 *Terms and Conditions*   (T)

(Obsoleted 02-29-2008, Type D. Beginning February 29, 2008, Calling Number Delivery Blocking - Permanent is not   (T)
available as part of Primary Rate ISDN service for new customers, new service arrangements, rearrangements, moves or
transfers. Customer arrangements with calling number delivery blocking may keep the capability for arrangements existing
prior to February 29, 2008. For new customers/new service arrangements purchased on or after February 29, 2008, calling
number delivery blocking is the responsibility of the customer, i.e., to be performed through their PBX or other customer
premises equipment, as appropriate.)

A142.3.3 Reserved For Future Use

A142.3.4 Rates and Charges

A. Reserved for Future Use

B. Reserved for Future Use

C. Reserved for Future Use

D. Optional Offerings

(Obsoleted 10-18-2006, Type 4. Not available for new installations, additions to existing service or transfers of existing service to a
new location.)

1. Incoming Call Extension

		Nonrecurring Charge	Month to Month	12 to 23 Months	24 to 48 Months	49 to 72 Months	USOC
(a)	ICE-DRC, For maximum of one call per telephone number in different rate center - low use[1]	$2.00	$.30	$.28	$.27	$.25	PR7N1
(b)	ICE-DRC, For more than one simultaneous call per telephone number in different rate center - high use, first path[2]	25.00	10.00	9.50	9.00	8.50	PR7N2
(c)	ICE-DRC, Additional paths for (b) above, per additional path[2]	25.00	8.00	7.60	7.20	6.80	PR7N3

Note 1**:**   Applicable for low use telephone numbers such as those associated with non-published DID.

Note 2**:**   Applicable for high use telephone numbers such as those associated with two-way trunks.