

CRTC BILLING AND COLLECTION SERVICES ORDER

6 August 1998

To: PN 96-28 List

Subject: Commission Decision Regarding CRTC Interconnection Steering Committee Dispute on Billing and Collection Service Requirements

This letter constitutes the Commission's decision concerning whether, pursuant to Local Competition, Telecom Decision CRTC 97-8, 1 May 1997 (Decision 97-8), Competitive Local Exchange Carriers (CLECs) are required to provide Billing and Collection (B&C) services for Interexchange service providers similar to that provided by Stentor Resource Centre Inc. (Stentor) Operating Companies (SOCs).

fONOROLA Inc. (fONOROLA), Microcell Telecommunications Inc. and Vidéotron Télécom Ltée (Microcell et al) and Clearnet Communications Inc. (Clearnet) submitted that equal access only requires CLECs to provide pre-subscribed 1 + dialling to their subscribers, and does not require that they provide B&C services. They differentiated between "basic" or "essential" equal access (pre-subscribed 1 + dialling) and "enhanced" or "notional" equal access (providing B&C services). While fONOROLA, Microcell et al and Clearnet recognised that market forces may require them to provide such calls as alternate billed service (ABS) calls (e.g., collect, third party), they argued that if CLECs have to bill and collect, and ensure completion of all types of calls, they will also need to offer those services to their customers to stay competitive. fONOROLA, Microcell et al and Clearnet submitted that requiring CLECs to provide B&C services limits customer choice, as it limits the panoply of local service pricing options that CLECs could offer to customers. Furthermore, fONOROLA and Microcell et al raised concerns that they could be held liable for fraudulent calls billed to their customers even though they could not verify the legitimacy of the call.

Stentor submitted that, without B&C agreements, Interexchange carriers (IXCs) would not be able to bill for certain calls, such as ABS calls if such calls are charged to a line not pre-subscribed to the IXC handling the call. Since Decision 97-8 requires CLECs to provide equal access at terms and conditions equivalent to those contained in the Incumbent Local Exchange Carriers' (ILECs) tariffs, and states that subscribers should be able to complete calls with at least the same ease and efficiency as they currently do, Stentor submitted that CLECs must provide B&C services. Stentor further submitted that the Commission has ruled that equal access includes B&C services; thus it would be reviewing and varying previous decisions if it decided that CLECs are not required to provide B&C services.

Call-Net Enterprises Inc. (Call-Net) also submitted that CLECs had to provide B&C services. Call-Net stated that the Commission ordered ILECs to provide B&C services to prevent them from conferring an undue advantage on their toll services segments. Call-Net submitted that if CLECs were not required to provide B&C services, they would confer an undue advantage on their toll services segments, where they provide them. Call-Net also submitted that CLECs should be required to provide B&C services for social considerations, to ensure that subscribers be able to place calls with those LECs to which they are not pre-subscribed, in case of emergency, for example.

Both Stentor and Call-Net submitted that submissions that CLECs could potentially be held liable for fraudulent charges were unfounded, as B&C agreements protect and compensate LECs providing B&C services regarding liability for fraudulent calls. Stentor and Call-Net also submitted that issues concerning fraud and other operational and technological problems raised by the other parties were outside the scope of this dispute. Finally, Stentor and Call-Net stated that the Commission has never differentiated between "basic" or "essential" equal access and "enhanced" or "notional" equal access, as submitted by the other parties.

The Commission notes that, pursuant to Competition in the Provision of Public Long Distance Voice Telephone Services and Related Resale and Sharing Issues, Telecom Decision CRTC 92-12, 12 June 1992, ILECs must bill and collect on behalf of IXCs for casual calls and for calls charged to a line not pre-subscribed to the carrier handling the call. For their part, IXCs are required to execute a B&C service agreement, which details the terms and conditions of the service with the ILEC. The agreement specifies that, subject to certain restrictions, the ILEC will purchase from the IXC all accounts receivable for certain types of calls.

Paragraph 190 of Decision 97-8 states that CLECs must provide equal access at terms and conditions that are equivalent to those contained in the ILECs' tariffs. CLECs must justify any departure from these terms and conditions, including the B&C service agreement referred to in the tariff.

The Commission considers that equal access includes more than pre-subscribed 1 + dialling capability. As pointed out above, previous Commission rulings have defined the equal access environment in Canada. For example, in Decision 92-12, when determining equal access, the Commission stated that non-discriminatory access to local exchange facilities and related services and information extends to ancillary local facilities and services such as B&C services. Also, in Unbundled Rates to Provide Equal Access, Telecom Decision CRTC 97-6, 10 April 1997, the Commission included the rate for B&C services as a component of the equal access tariff.

The Commission is of the view that CLEC-provided equal access must include B&C services in order to give customers the ability to complete all types of calls with at least the same ease and efficiency that users enjoy at present, regardless of the service provider which originates, routes and/or terminates the call. In the Commission's view, no party has provided evidence to support departure from the Commission's requirement that CLECs be required to provide equal access under the same terms and conditions as the ILECs in respect of B&C services.

Finally, the Commission agrees with Stentor and Call-Net that concerns regarding fraud and other operational and technological issues fall outside the scope of this proceeding. The Commission notes that they could be addressed within the CISC B&C task force.

Yours sincerely,

Laura M. Talbot-Allan
Secretary General and
Chief Operating Officer

**Stentor Resource
Centre Inc.**

**R.F. Farmer
Vice-President
Regulatory Matters**

1998 08 12

**Mrs. Laura M. Talbot-Allan
Secretary General and
Chief Operating Officer
Canadian Radio-television and
Telecommunications Commission
Ottawa, Ontario
K1A 0N2**

Dear Mrs. Talbot-Allan:

**Subject: Central Fund Administration Agreement (Ontario and Quebec):
Filing of LEC Accession Agreement for Vidéotron Télécom Itée**

1. In accordance with section 29(c) of the Telecommunications Act, Stentor Resource Centre Inc. is filing, on behalf of and with the concurrence of Bell Canada, the enclosed executed LEC Accession Agreement which makes Vidéotron Télécom Itée ("VTL") a party to the Central Fund Administration Agreement (Ontario and Quebec) (the "CFA Agreement"), filed with the Commission on March 16, 1998.
2. Section 10.14 of the CFA Agreement states:

Upon a Local Exchange Carrier, other than a Local Exchange Carrier which is an original party to this Agreement, having been confirmed to the CFA by the CRTC as meeting all of the requirements of the CRTC for a Local Exchange Carrier within the Bell Canada Operating Territory, such Local Exchange Carrier shall become a party to this Agreement in the manner hereinafter provided in this Section 10.14. Each such Local Exchange Carrier shall execute and deliver to the CFA a LEC Accession Agreement. Upon such LEC Accession Agreement having been countersigned by the CFA, and the CFA shall so counter-sign such LEC Accession Agreement upon being provided with such confirmation as it may reasonably require that such Local Exchange Carrier has been authorized by the CRTC to be a Local Exchange Carrier within the Bell Canada Operating Territory, such Local Exchange Carrier shall be considered a party to this Agreement

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as a LEC as of the effective date set forth in such LEC Accession Agreement to the same extent as if such Local Exchange Carrier had been an original signatory to this Agreement as a LEC, and such Local Exchange Carrier shall be entitled to all of the benefits set forth in this Agreement which are for the benefit of LECs hereunder and shall be subject to all of the obligations of a LEC as set forth in this Agreement, all without any further action or requirement on the part of any other party to this Agreement.

3. On April 9, 1998, VTL filed Tariff Notice 3, requesting Commission approval of its General Tariff. This General Tariff includes terms of service governing its provision of services to other telecommunications service providers, and tariffs pertaining to access services for interconnection with interexchange carriers, wireless service providers and other local exchange carriers. By letter, dated June 3, 1998, the Commission granted interim approval to VTL's Tariff Notice 3, conditional on certain modifications being implemented. VTL has issued revised tariff pages implementing these modifications.

4. All of which is respectively submitted,

Yours truly

Vice-President -
Regulatory Matters

Encl.

c.c.: Bell Canada
Mr. Stephen Whitehead, c/o Johnston & Buchan - Secretary (Canadian Portable
Contribution Consortium Inc.)
Mr. Chris Myles, c/o Stentor Canadian Network Management

ORDER

Ottawa, 23 September 1998

Telecom Order CRTC 98-942

On 12 August 1998, Stentor Resource Centre Inc. filed, on behalf of and with the concurrence of Bell Canada, an application for approval of a Local Exchange Carrier Accession Agreement, which makes Vidéotron Télécom Itée a party to the Central Fund Administration Agreement (Ontario and Quebec).

File No.: 8340-S1-0094/00

In light of the foregoing, the Commission orders that:

The proposed agreement is approved on an interim basis.

Laura M. Talbot-Allan
Secretary General

This document is available in alternative format upon request.

ORDONNANCE

Ottawa, le 23 septembre 1998

Ordonnance Télécom CRTC 98-942

Le 12 août 1998, le Centre de ressources Stentor Inc. a, au nom et avec l'accord de Bell Canada, déposé une demande en vue de faire approuver un accord d'accès d'entreprise de services locaux qui fait de Vidéotron Télécom Itée une partie à l'accord de gestion du fonds central (Ontario et Québec).

No de dossier : 8340-S1-0094/00

Compte tenu de ce qui précède, le Conseil ordonne ce qui suit :

L'accord proposé est approuvé provisoirement.

La secrétaire générale
Laura M. Talbot-Allan

Ce document est disponible, sur demande, en média substitut.

Canada

EMI BILLING RECORD FORMATS



RECORD LAYOUT SHADING REQUIREMENTS

The required definition and use of **Field Shading** for record layouts within this document is defined as follows:

<u>FIELD</u>	<u>DESCRIPTION</u>
Shaded	This field is not required and therefore, not applicable to this record. The field should be populated with the correct default value. The only edit performed on this field is a numeric check (if the field is defined as numeric). Use of this field to pass "local information" is discouraged. On returned records, this field may contain the default value regardless of how the sending company populated it.
Unshaded	This field is required and therefore will contain information based on the field definition. Under certain circumstances, it may be appropriate to populate this field with the default value indicating "no information". For example, if state and/or local taxes do not apply to a message, the "State Tax" and/or "Local Tax" fields will contain zeros.

Note The proper default for a numeric field is zeros. The proper default for an alphanumeric field is blanks.

RECORD DESCRIPTION

01

Category

01

Group

01

Record Type

Category 01: BILLABLE MESSAGE

Group 01: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type 01: MESSAGE TELEPHONE SERVICE CHARGE

Use of Record:

This record is used to bill long distance toll service.

Headers/Trailers:

	<u>CMDS</u>	<u>Local</u>
20-20-01/02	Y	Y
20-21-01/02	N	Y
20-22-01/02	Y	Y
20-22-03/04	Y	Y

Special Considerations:

- There are none.

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
800 SERVICE (RECORDED AT ORIG LOCATION)**

Record Name

01

Category

01

Group

05

Record Type

Pos.	Field Description			Char.
1				
2	Category	Record Identification		X
3	Group			
4	Record Type			
5				
6	Year	Date Of Record		9
7	Month			
8	Day			
9				
10	From Number Length			9
11				
12	NPA	From Number	From Base Station Number	9
13	NXX			
14	Line Number			
15	Overflow Digits			
16				
17	To Number Length			9
18				
19	NPA	To Number	To Base Station Number	9
20	NXX			
21	Line Number			
22				
23	\$	Charge Or Amount Collected		9
24	¢			
25	Mill			
26	Type Of Regulation Indicator			9
27				
28	\$	State Tax	\$ Other Line/ Surcharge	9
29	¢	Local Tax	\$ Total Mobile Tax and Surcharge	
30	¢	WATS Class	\$ Orig WATS Band	
31				
32	Hr	Connect Time		9
33	Min			
34	Sec			
35				
36	Min	Billable Or Reported Time		9
37	Sec			
38	1/10			

Field Characteristic
9 = Numeric
X = Alphanumeric

Pos.	Field Description			Char.			
39	Method Of Recording			9			
40							
41	Reserved			9			
42							
43	From RAO			9			
44							
45	Local Company Information	Cust. Bill Format		9			
46	Conference		Log Number	9			
47	Rate Period			9			
48	Rate Class			9			
49	Message Type			9			
50	IOC Code	Term. WATS Band		9			
51	1	Indicators		9			
52	2						
53	3						
54	4						
55	5						
56	6						
57	7						
58	8						
59	9						
60	10						
61	11						
62	12						
63	13						
64	14						
65	15						
66	16						
67	17						
68	18						
69	19						
70	20						
71	Operator Unit		Serial Number	Obligation ID	9		
72	Recording Point Identification (AMA)						
73							
74	Billing RAO			9			
75							
76	Billing Number North American Standard		Billing Number Non Standard		X		
77							
78							
79			North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	X
80	¢	Coin Tariff Amt					
81	¢	Coin Fed Tax					
82	SSAS		Pseudo Trunk No. (STO)				
83	Code						
84	ChCid		N.A. From State				

Pos.	Field Description			Char.			
85							
86	North American To Place			X			
87	Overseas To Place And Country		To Ship Name				
88	No. American To State						
89	Library Code			X			
90	Settlement Code			X			
91	Carrier Identification		Carrier Identification Expanded	9			
92	Reserved			9			
93	Treatable Indicator			9			
94	21	Indicators		9			
95	22						
96	23						
97	24						
98	25						
99	26						
100	27						
101	28						
102	29						
103	30						
104	LSPID			X			
105	Reserved For Local Company Use			9			
106							
107							
108							
109							
110							
111							
112							
113							
114							
115							
116							
117							
118							
119							
120							
121							
122							
123							
124	¢	Coin Tariff Amt	North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	X
125	¢	Coin Fed Tax					
126	¢	Coin Fed Tax					
127	SSAS		Pseudo Trunk No. (STO)				
128	Code						
129	ChCid		N.A. From State				

RECORD DESCRIPTION

01

Category

01

Group

06

Record Type

Category **01**: BILLABLE MESSAGE

Group **01**: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type **06**: NON-DIAL CONFERENCE CHARGE

Use of Record:

This record is used to bill all charges associated with an operator serviced conference call.

Headers/Trailers:

CMDS

Local

20-20-01/02

Y

Y

20-21-01/02

N

Y

20-22-01/02

Y

Y

20-22-03/04

Y

Y

Special Considerations:

- The operator must connect all conferees. *
- This record could be associated with two or more (optional) Non-Dial Conference Leg records (01-01-07).

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
NON-DIAL CONFERENCE CHARGE**

Record Name

01

Category

01

Group

06

Record Type

Pos.	Field Description				Char.		
1	Category						
2	Record Identification				X		
3	Group						
4	Record Type						
5	Year				9		
6	Month						
7	Date Of Record						
8	Day						
9	From Number Length				9		
10	NPA	From Number	From Base Station Number	9			
11	NXX						
12	Line Number						
13	Line Number						
14	Overflow Digits				9		
15	To Number Length				9		
16	NPA	To Number	To Base Station Number	9			
17	NXX						
18	Line Number						
19	Line Number						
20	\$	Charge Or Amount Collected			9		
21	¢						
22	Mill						
23	Type OF Regulation Indicator						
24	\$	State Tax	\$	Other Line/ Surcharge	\$	Total Module Tax and Surcharge	9
25	¢	Local Tax	¢	WATS Class	¢	Orig. WATS Band	
26	Connect Time				9		
27	Hr						
28	Min						
29	Sec						
30	Billable Or Reported Time				9		
31	Min						
32	Sec						
33	1/10						

Pos.	Field Description				Char.
34	Method Of Recording				9
35	Return Code				X
36	From RAO				9
37	Local Company Information		Cust. Bill Format		9
38	Conference Leg Number		Rate Period		9
39	Rate Class				9
40	Message Type				9
41	IOC Code		Term. WATS Band		9
42	1	Indicators			9
43	2				
44	3				
45	4				
46	5				
47	6				
48	7				
49	8				
50	9				
51	10				
52	11				
53	12				
54	13				
55	14				
56	15				
57	16				
58	17				
59	18				
60	19				
61	20				
62	Operator Unit		Serial Number	Obligation ID	9
63	Recording Point Identification (AMA)				
64	Billing RAO				9
65	Billing Number North American Standard		Billing Number Non Standard		X
66	Coin Tariff Amt		North Amer. From Place	Overseas From Place And Country	
67	Coin Fed Tax				
68	SSAS Code		N.A. From State	Pseudo Trunk No (3FG)	X
69	CnCrCd.				

Pos.	Field Description			Char.
70	North American To Place			X
71	Overseas To Place And Country			
72	To Ship Name			
73	No. American To State			
74	Library Code			
75	Settlement Code			
76	Carrier Identification		Carrier Identification Expanded	
77	Reserved			
78	Treatable Indicator			
79	Indicators			
80	LSPID			
81	Reserved For Local Company Use			

Field Characteristic
9 = Numeric
X = Alphanumeric

RECORD DESCRIPTION

01

Category

01

Group

07

Record Type

Category 01: BILLABLE MESSAGE

Group 01: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type 07: NON-DIAL CONFERENCE LEG

Use of Record:

This is an optional record used for bill display only and provides the detail of each * individual leg associated with a conference call.

Headers/Trailers:

CMDS

Local

20-20-01/02

Y

Y

20-21-01/02

N

Y

20-22-01/02

Y

Y

20-22-03/04

Y

Y

Special Considerations:

- This record, when used, is always associated with a Non-Dial Conference Charge Record (01-01-06).

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
NON-DIAL CONFERENCE LEG**

Record Name

01

Category

01

Group

07

Record Type

Pos.	Field Description				Char.
1					
2	Category		Record Identification		X
3	Group				
4	Record Type				
5	Record Type		Date Of Record		9
6	Year				
8	Month				
10	Day				
11	Day				
12	From Number Length				9
13					
14	From Number Length				9
15					
16	NPA	From Number	From Base Station Number	9	
17					
18	NXX				
19					
20					
21	Line Number				
22					
23					
24					
25	Overflow Digits				9
26					
27					
28	To Number Length				9
29					
30					
31	NPA	To Number	To Base Station Number	9	
32					
33	NXX				
34					
35					
36	Line Number				
37					
38					
39					
40					
41	\$	Charge Or Amount Collected			9
42					
43					
44	¢				
45					
46	Min				
47	Type OF Regulation Indicator				9
48					
49	+	State Tax	Other Line Surcharge	Total Module Tax and Surcharge	9
50					
51	+				
52		Local Tax	WATS Class		
53					
54			Orig WATS Band		
55	Hr				
56					
57	Min	Connect Time			9
58					
59	Sec				
60					
61					
62	Min	Billable Or Reported Time			9
63					
64					
65	Sec				
66					
67	1/10				

Pos.	Field Description				Char.				
68	Method Of Recording				9				
69									
70	Return Code				X				
71									
72	From RAO				9				
73									
74									
75	Local Company Information	Conf. Bill Format			9				
76		Conference Leg Number			9				
77									
78	Rate Period				9				
79	Rate Class				9				
80	Message Type				9				
81	IOC Code	Term. WATS Band			9				
82	1								
83	2								
84	3								
85	4								
86	5								
87	6								
88	7								
89	8								
90	8								
91	10								
92	11	Indicators			9				
93	12								
94	13								
95	14								
96	15								
97	16								
98	17								
99	18								
100	19								
101	20								
102	Operator Unit	Serial Number	Obligation ID	9					
103									
104	Recording Point Identification (AMA)								
105									
106									
107									
108									
109									
110	Billing RAO				9				
111									
112									
113									
114									
115	Billing Number North American Standard		Billing Number Non Standard		X				
116									
117									
118									
119									
120									
121									
122									
123		North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.				
124	\$					Com. Tariff			
125									
126	¢					Am't			
127									
128	\$	Com. Fed. Tax							
129									
130	¢								
131									
132	SSAS Code				Secure Trans. No. SEQ				
133		N.A. From State							
134	ChnCd								

Pos.	Field Description				Char.		
135							
136							
137	North American To Place	Overseas To Place And Country	To Ship Name	X			
138							
139							
140							
141							
142							
143							
144							
145	No. American To State						
146							
147	Library Code				X		
148							
149	Settlement Code				X		
150	Carrier Identification		Carrier Identification Expanded		9		
151							
152							
153							
154	Reserved				9		
155							
156							
157	Treatable Indicator				9		
158	21	Indicators			9		
159	22						
160	23						
161	24						
162	26						
163	28						
164	27						
165	28						
166	28						
167	30						
168							
169	LSPID				X		
170							
171							
172	Reserved For Local Company Use				9		
173							
174							
175							

Field Characteristic
9 = Numeric
X = Alphanumeric

RECORD DESCRIPTION

01
Category

01
Group

08
Record Type

Category **01**: BILLABLE MESSAGE

Group **01**: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type **08**: DIALED CONFERENCE BRIDGE CHARGE

Use of Record:

This record is used to bill all charges associated with the connection of a non- *
operator serviced conference call.

<u>Headers/Trailers:</u>	<u>CMDS</u>	<u>Local</u>
20-20-01/02	Y	Y
20-21-01/02	N	Y
20-22-01/02	Y	Y
20-22-03/04	Y	Y

Special Considerations:

- Conferees must dial in for connection to the Bridge. *
- Charges for individual conferee's dial-in to the Bridge are billed as regular toll or, if applicable, local.

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
DIALED CONFERENCE BRIDGE CHARGE**

Record Name

01

Category

01

Group

08

Record Type

Pos.	Field Description				Char.
1					
2	Category			Record Identification	X
3	Group				
4	Record Type				
5					
6	Year			Date Of Record	9
7	Month				
8	Day				
9					
10	From Number Length				9
11	NPA	From Number	From Base Station Number	9	
12	NXX				
13	Line Number				
14	Overflow Digits				9
15	To Number Length				9
16	NPA	To Number	To Base Station Number	9	
17	NXX				
18	Line Number				
19	Charge Or Amount Collected				9
20	\$				
21	¢				
22	Mill				
23	Type OF Regulation Indicator				9
24	\$	State Tax	\$ Other Line/ Surcharge	\$ Total Module Tax and Surcharge	9
25	¢		¢		
26	\$	Local Tax	WATS Class		
27	¢		Orig WATS Band		
28	Hr	Connect Time		9	
29	Min				
30	Sec				
31	Min	Billable Or Reported Time		9	
32					
33	Sec				
34	1/10				

Field Characteristic
9 = Numeric
X = Alphanumeric

Pos.	Field Description				Char.
35	Method Of Recording				9
36	Return Code				X
37	From RAO				9
38	Local Company Information	Conf. Bill Format			9
39		Conference Leg Number			9
40	Rate Period				9
41	Rate Class				9
42	Message Type				9
43	ICC Code	Term WATS Band			9
44	82 1			Indicators	9
45	83 2				
46	84 3				
47	85 4				
48	86 5				
49	87 6				
50	88 7				
51	89 8				
52	90 9				
53	91 10				
54	92 11				
55	93 12				
56	94 13				
57	95 14				
58	96 15				
59	97 16				
60	98 17				
61	99 18				
62	100 19				
63	101 20				
64	Operator Unit	Serial Number	Obligation ID	9	
65	Recording Point Identification (AMA)				
66					
67	Billing RAO				9
68	Billing Number North American Standard		Billing Number Non Standard		X
69	\$	Coin Tariff Amt	North Amer. From Place	Over- seas From Place And Country	CDAR No.
70	¢				
71	\$	Coin Fed Tax			
72	¢		From Ship Name	Pseudo Trunk No (SPD)	X
73	SSAS Code	N.A. From State			
74	CnCrCd.				

Pos.	Field Description			Char.		
75	North American To Place	Overseas To Place And Country	To Ship Name	X		
76						
77						
78						
79						
80						
81	No. American To State					
82	Library Code			X		
83	Settlement Code			X		
84	Carrier Identification	Carrier Identification Expanded		9		
85	Reserved			9		
86	Treatable Indicator			9		
87	158 21			Indicators	9	
88	159 22					
89	160 23					
90	161 24					
91	162 25					
92	163 26					
93	164 27					
94	165 28					
95	166 29					
96	167 30					
97	LSPID			X		
98	Reserved For Local Company Use			9		

RECORD DESCRIPTION

01

Category

01

Group

09

Record Type

Category 01: BILLABLE MESSAGE

Group 01: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type 09: BILLABLE CONFERENCE LEG CHARGE

Use of Record:

This record is used to bill individual conference leg charges associated with a non-dial conference call.

Headers/Trailers:

CMDS

Local

20-20-01/02

Y

Y

20-21-01/02

N

Y

20-22-01/02

Y

Y

20-22-03/04

Y

Y

Special Considerations:

- There is no requirement to associate this record with a Conference Charge Record.

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
BILLABLE CONFERENCE LEG CHARGE**

Record Name

01

Category

01

Group

09

Record Type

Pos.	Field Description			Char.			
1	Category						
2	Group						
3	Record Type						
4	Year						
5	Month						
6	Day						
7	From Number Length			9			
8	NPA	From Number	From Base Station Number	9			
9	NXX						
10	Line Number						
11	Line Number						
12	Overflow Digits			9			
13	To Number Length			9			
14	NPA	To Number	To Base Station Number	9			
15	NXX						
16	Line Number						
17	\$	Charge Or Amount Collected		9			
18	¢						
19	Mill						
20	Type of Regulation Indicator						
21	\$	State Tax	\$	Other Line/Surcharge	\$	Total Module Tax and Surcharge	9
22	¢		¢		¢		
23	\$	Local Tax	¢	WATS Class	¢		
24	¢		¢	Orig. WATS Band	¢		
25	Hr	Connect Time		9			
26	Min						
27	Sec						
28	Min						
29	Min	Billable Or Reported Time		9			
30	Min						
31	Sec						
32	1/10						

Field Characteristic
9 = Numeric
X = Alphanumeric

Pos.	Field Description			Char.			
33	Method Of Recording			9			
34	Return Code			X			
35	From RAO			9			
36	Local Company Information	Cust. Bill Format		9			
37	Conference Leg Number			9			
38	Rate Period			9			
39	Rate Class			9			
40	Message Type			9			
41	IOC Code	Term. WATS Band		9			
42	1	Indicators		9			
43	2						
44	3						
45	4						
46	5						
47	6						
48	7						
49	8						
50	9						
51	10						
52	11						
53	12						
54	13						
55	14						
56	15						
57	16						
58	17						
59	18						
60	19						
61	20						
62	Operator Unit	Serial Number	Obligation ID	9			
63	Recording Point Identification (AMA)						
64							
65							
66	Billing RAO			9			
67	Billing Number North American Standard		Billing Number Non Standard		X		
68							
69							
70							
71	¢	Com. Tariff Amt	North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	X
72	+						
73	¢	Com. Fed. Tax					
74	+						
75	SSAS Code	N.A. From State				Pseudo Trunk No. (SFG)	
76	CnCrCd.						

Pos.	Field Description			Char.
77	North American To Place			X
78	Overseas To Place And Country		Service Name	
79				
80				
81	No. America To State			
82	Library Code			X
83	Settlement Code			X
84	Carrier Identification		Carrier Identification Expanded	9
85	Reserved			9
86	Treatable Indicator			9
87	21	Indicators		9
88	22			
89	23			
90	24			
91	25			
92	26			
93	27			
94	28			
95	28			
96	30			
97	LSPID			X
98	Reserved For Local Company Use			9

RECORD DESCRIPTION

<u>01</u> Category	<u>01</u> Group	<u>12</u> Record Type
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Category **01**: BILLABLE MESSAGE

Group **01**: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type **12**: PERSON/COLLECT ANNOUNCEMENT CHARGE

Use of Record:

This record is used to bill charges for the operator service on a person to person call when the called party is not available or on a collect call when the charge is not accepted.

<u>Headers/Trailers:</u>	<u>CMDS</u>	<u>Local</u>
20-20-01/02	Y	Y
20-21-01/02	N	Y
20-22-01/02	Y	Y
20-22-03/04	Y	Y

Special Considerations:

- There are none.

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
LOCAL OR MESSAGE UNIT CHARGE**

Record Name

01

Category

01

Group

31

Record Type

Pos.	Field Description			Char.
1				
2	Category		Record Identification	X
3	Group			
4	Record Type			
5	Record Type		Date Of Record	9
6	Year			
7	Month			
8	Day			
9	From Number Length			9
10				
11	NPA	From Number	From Base Station Number	9
12	NXX			
13	Line Number			
14	Line Number			
15	Number Of Message Units			9
16				
17	To Number Length			9
18				
19	NPA	To Number	To Base Station Number	9
20	NXX			
21	Line Number			
22	Line Number			
23	Charge Or Amount Collected			9
24	\$			
25	¢			
26	Mill			
27	Type Of Regulation Indicator			9
28	\$	State Tax	\$ Other Line Surcharge	9
29	¢	Local Tax	WATS Class	
30	\$	Total Module Tax and Surcharge		
31	¢	Orig WATS Band		
32	Hr	Connect Time		9
33	Min			
34	Sec			
35	Min	Billable Or Reported Time		9
36	Min			
37	Sec			
38	1/10			

Pos.	Field Description			Char.			
39	Method Of Recording			9			
40							
41	Return Code			X			
42							
43	From RAO			9			
44							
45	Message Billing Index			9			
46							
47	Local Zone			9			
48							
49	Rate Period			9			
50							
51	Rate Class			9			
52							
53	Message Type			9			
54							
55	IOC Code	Term WATS Band		9			
56	82 1	Indicators		9			
57	83 2						
58	84 3						
59	85 4						
60	86 5						
61	87 6						
62	88 7						
63	89 8						
64	90 9						
65	91 10						
66	92 11						
67	93 12						
68	94 13						
69	95 14						
70	96 15						
71	97 16						
72	98 17						
73	99 18						
74	100 19						
75	101 20						
76	Operator Unit		Serial Number	Obligation ID	9		
77							
78	Recording Point Identification (AMA)						
79	Billing RAO			9			
80							
81	Billing Number North American Standard		Billing Number Non Standard		X		
82							
83							
84							
85	\$	Coin Tariff Amt	North Amer. From Place	Overseas From Place And Country	CDAR No.	X	
86	¢						
87	\$	Coin Fed Tax					
88	¢						
89	SSAS Code		N.A. From State				
90							
91	CnCrCd.						

Pos.	Field Description			Char.	
92					
93					
94					
95					
96					
97					
98					
99					
100					
101					
102					
103					
104					
105					
106					
107					
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124					
125					
126					
127					
128					
129					
130					
131					
132					
133					
134					
135					
136					
137					
138					
139	North American To Place		Overseas To Place And Country	To Ship Name	X
140					
141					
142					
143					
144					
145	No. American To State				
146					
147	Library Code			X	
148					
149	Settlement Code			X	
150	Carrier Identification		Carrier Identification Expanded		9
151					
152					
153					
154	Reserved			9	
155					
156	Treatable Indicator			9	
157					
158	21		Indicators		9
159	22				
160	23				
161	24				
162	25				
163	26				
164	27				
165	28				
166	29				
167	30				
168	LSPID			X	
169					
170					
171					
172	Reserved For Local Company Use			9	
173					
174					
175					

Field Characteristic
9 = Numeric
X = Alphanumeric

RECORD DESCRIPTION

01

Category

01

Group

32

Record Type

Category 01: BILLABLE MESSAGE

Group 01: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type 32: DIRECTORY ASSISTANCE CHARGE

Use of Record:

This record is used to bill charges for messages terminating to a directory assistance * service (e.g. 411 or 555-1212).

Headers/Trailers:

CMDS

Local

20-20-01/02

Y

Y

20-21-01/02

N

Y

20-22-01/02

Y

Y

20-22-03/04

Y

Y

Special Considerations:

- To Number Length of 6 is acceptable on local DA.
- Terminating NXX should be 411 or 555.

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
COLLECTION RECEIVED ON A PREVIOUS SHORTAGE**

Record Name

01

Category

01

Group

15

Record Type

Pos.	Field Description				Char.
1					
2	Category			Record Identification	X
3	Group				
4	Record Type				
5	Record Type				
6	Record Type			Date Of Record	9
7	Year				
8	Month				
9	Day				
10	Month			From Base Station Number	9
11	Day				
12	Day				
13	Day				
14	From Number Length				9
15	NPA	From Number	From Base Station Number		9
16	NXX				
17	NXX				
18	Line Number				
19	NXX	To Number	To Base Station Number		9
20	NXX				
21	NXX				
22	Line Number				
23	Line Number	To Number	To Base Station Number		9
24	Line Number				
25	Line Number				
26	Line Number				
27	Overflow Digits				9
28	To Number Length				9
29	To Number Length				9
30	NPA	To Number	To Base Station Number		9
31	NXX				
32	NXX				
33	Line Number				
34	NXX	To Number	To Base Station Number		9
35	NXX				
36	NXX				
37	Line Number				
38	Line Number	To Number	To Base Station Number		9
39	Line Number				
40	Line Number				
41	Line Number				
42	\$	Charge Or Amount Collected			9
43	\$	Charge Or Amount Collected			9
44	¢	Charge Or Amount Collected			9
45	¢	Charge Or Amount Collected			9
46	Mill	Charge Or Amount Collected			9
47	Type OF Regulation Indicator				9
48	\$	State Tax	Other Line/Surcharges	\$ Total Module Tax and Surcharge	9
49	¢				
50	¢	Local Tax	WATS Class.	\$ Total Module Tax and Surcharge	9
51	¢				
52	\$	Local Tax	WATS Class.	\$ Total Module Tax and Surcharge	9
53	¢				
54	¢	Orig. WATS Band			9
55	Hr	Connect Time			9
56	Min	Connect Time			9
57	Min	Connect Time			9
58	Sec	Connect Time			9
59	Sec	Connect Time			9
60	Sec	Connect Time			9
61	Min	Billable Or Reported Time			9
62	Min	Billable Or Reported Time			9
63	Min	Billable Or Reported Time			9
64	Min	Billable Or Reported Time			9
65	Sec	Billable Or Reported Time			9
66	Sec	Billable Or Reported Time			9
67	1/10	Billable Or Reported Time			9

Field Characteristic
9 = Numeric
X = Alphanumeric

Pos.	Field Description				Char.			
68	Method Of Recording				9			
69	Method Of Recording				9			
70	Reserved				9			
71	Reserved				9			
72	Reserved				9			
73	From RAO				9			
74	From RAO				9			
75	Local Company Information	Cust. Bill Format		9				
76	Local Company Information	Conference Leg Number		9				
77	Local Company Information	Conference Leg Number		9				
78	Rate Period				9			
79	Rate Class				9			
80	Message Type				9			
81	IOC Code	Term. WATS Band		9				
82	1			Indicators	9			
83	2							
84	3							
85	4							
86	5							
87	6							
88	7							
89	8							
90	9							
91	10							
92	11							
93	12							
94	13							
95	14							
96	15							
97	16							
98	17							
99	18							
100	19							
101	20							
102	Operator Unit	Serial Number	Obligation ID	9				
103	Operator Unit							
104	Recording Point Identification (AMA)	Serial Number	Obligation ID	9				
105	Recording Point Identification (AMA)							
106	Recording Point Identification (AMA)	Serial Number	Obligation ID	9				
107	Recording Point Identification (AMA)							
108	Recording Point Identification (AMA)	Serial Number	Obligation ID	9				
109	Recording Point Identification (AMA)							
110	Billing RAO				9			
111	Billing RAO				9			
112	Billing RAO				9			
113	Billing RAO				9			
114	Billing RAO				9			
115	Billing Number North American Standard		Billing Number Non Standard		X			
116	Billing Number North American Standard		Billing Number Non Standard		X			
117	Billing Number North American Standard		Billing Number Non Standard		X			
118	Billing Number North American Standard		Billing Number Non Standard		X			
119	Billing Number North American Standard		Billing Number Non Standard		X			
120	Billing Number North American Standard		Billing Number Non Standard		X			
121	Billing Number North American Standard		Billing Number Non Standard		X			
122	Billing Number North American Standard		Billing Number Non Standard		X			
123	\$	Com. Tariff Amt	North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	Pseudo Trunk No. (SFG)	X
124	¢							
125	¢	Com. Tariff Amt	North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	Pseudo Trunk No. (SFG)	X
126	¢							
127	¢	Com. Tariff Amt	North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	Pseudo Trunk No. (SFG)	X
128	¢							
129	¢	Com. Tariff Amt	North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	Pseudo Trunk No. (SFG)	X
130	¢							
131	¢	Com. Tariff Amt	North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	Pseudo Trunk No. (SFG)	X
132	¢							
133	SSAS Code	N.A. From Place						
134	CnCrCd.	N.A. From Place						

Pos.	Field Description			Char.	
135					
136					
137					
138	North American To Place	Overseas To Place And Country	To Ship Name	X	
139					
140					
141					
142					
143					
144					
145	No American To State				
146	No American To State				
147	Library Code			X	
148	Library Code			X	
149	Settlement Code			X	
150	Carrier Identification		Carrier Identification Expanded	9	
151	Carrier Identification		Carrier Identification Expanded	9	
152	Carrier Identification		Carrier Identification Expanded	9	
153	Carrier Identification		Carrier Identification Expanded	9	
154	Reserved			9	
155	Reserved			9	
156	Reserved			9	
157	Treatable Indicator			9	
158	21			Indicators	9
159	22				
160	23				
161	24				
162	25				
163	26				
164	27				
165	28				
166	29				
167	30				
168	LSPID			X	
169	LSPID			X	
170	LSPID			X	
171	LSPID			X	
172	Reserved For Local Company Use			9	
173	Reserved For Local Company Use			9	
174	Reserved For Local Company Use			9	
175	Reserved For Local Company Use			9	

RECORD DESCRIPTION

01

Category

01

Group

16

Record Type

Category 01: BILLABLE MESSAGE

Group 01: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type 16: INFORMATION PROVIDER SERVICE CHARGE

Use of Record:

This record is used to bill a service charge for a call terminating to an Information Provider. *

Headers/Trailers:

	<u>CMDS</u>	<u>Local</u>
20-20-01/02	Y	Y
20-21-01/02	N	Y
20-22-01/02	Y	Y
20-22-03/04	Y	Y

Special Considerations:

- Traditionally, NPA 700 and 900 or NXX 976 have been reserved for IP Service; however, IP services are not limited to these terminating numbers.
- Record is for use with non-DA 555 (NXX) type of service. *

BILLABLE MESSAGE NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE INFORMATION PROVIDER SERVICE CHARGE

Record Name

01

Category

01

Group

16

Record Type

Pos.	Field Description			Char.		
1						
2	Category		Record Identification	X		
3	Group					
4	Record Type					
6	Year					
7	Month		Date Of Record	9		
8	Day					
9	From Number Length					
10						
11						
12						
13						
14						
15						
16	NPA	From Number	From Base Station Number	9		
17						
18						
19						
20	NXX					
21						
22	Line Number					
23						
24						
25	Overflow Digits			9		
26						
27						
28						
29						
30						
31	NPA	To Number	To Base Station Number	9		
32						
33						
34						
35	NXX					
36						
37	Line Number					
38						
39						
40						
41	\$	Charge Or Amount Collected		9		
42						
43						
44						
45	¢					
46	Mill					
47	Type OF Regulation Indicator			9		
48	\$	State Tax	Other Line Surcharge	Total Module Tax and Surcharge	9	
49						
50	¢					
51						
52	\$	Local Tax	WATS Class	Orig. WATS Band	9	
53						
54	¢					
55						
56	Hr	Connect Time		9		
57	Min					
58	Sec					
59						
60						
61						
62	Min	Billable Or Reported Time		9		
63						
64						
65						
66	Sec					
67	1/10					

Field Characteristic
9 = Numeric
X = Alphanumeric

Pos.	Field Description			Char.			
68							
69	Method Of Recording			9			
70							
71	Return Code			X			
72							
73	From RAO			9			
74							
75							
76	Local Company Information	Conf. BIL Format		9			
77			Conf. Log Number	9			
78	Rate Period			9			
79	Rate Class			9			
80	Message Type			9			
81	IOC Code	Term. WATS Band		9			
82	1	Indicators		9			
83	2						
84	3						
85	4						
86	5						
87	6						
88	7						
89	8						
90	9						
91	10						
92	11						
93	12						
94	13						
95	14						
96	15						
97	16						
98	17						
99	18						
100	19						
101	20						
102	Operator Unit	Serial Number	Obligation ID	9			
103							
104							
105	Recording Point Identification (AMA)						
106							
107							
108							
109							
110							
111	Billing RAO			9			
112							
113							
114							
115							
116	Billing Number North American Standard		Billing Number Non Standard		X		
117							
118							
119							
120							
121							
122							
123	\$	Com. Tariff Amt.	North Amer. From Place	Overseas From Place And Country	From Ship Name	CDAR No.	X
124							
125	¢						
126							
127	\$	Com. Fed. Tax	N.A. From State	Pseudo Trunk No. (SECT)	9		
128							
129	¢						
130							
131							
132	SSAS Code			9			
133							
134	ChGrCd			9			

Pos.	Field Description			Char.			
135							
136							
137							
138							
139							
140	IP Service Name	Overseas To Place And Country		To Ship Name	X		
141							
142							
143							
144							
145							
146							
147	Library Code			X			
148							
149	Settlement Code			X			
150							
151	Carrier Identification		Carrier Identification Expanded		9		
152							
153							
154							
155	Reserved			9			
156							
157	Treatable Indicator			9			
158	21	Indicators		9			
159	22						
160	23						
161	24						
162	25						
163	26						
164	27						
165	28						
166	29						
167	30						
168							
169	LSPID			X			
170							
171							
172							
173	Reserved For Local Company Use			9			
174							
175							

RECORD DESCRIPTION

01
Category

01
Group

17
Record Type

Category 01: BILLABLE MESSAGE

Group 01: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type 17: VOICE MESSAGE SERVICE

Use of Record:

This record is used to bill a charge associated with a voice message service. This *
service allows a message to be recorded, stored and forwarded to a customer *
designated number.

<u>Headers/Trailers:</u>	<u>CMDS</u>	<u>Local</u>
20-20-01/02	Y	Y
20-21-01/02	N	Y
20-22-01/02	Y	Y
20-22-03/04	Y	Y

Special Considerations:

- There are none.

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
VOICE MESSAGE SERVICE**

Record Name

01

Category

01

Group

17

Record Type

Pos.	Field Description			Char.	
1					
2	Category	Record Identification		X	
3	Group				
4	Record Type				
5	Year	Date Of Record		9	
6	Month				
7	Day				
8	From Number Length			9	
9	NPA	From Number	From Base Station Number	9	
10	NXX				
11	Line Number				
12	Overflow Digits			9	
13	To Number Length			9	
14	NPA	To Number	To Base Station Number	9	
15	NXX				
16	Line Number				
17	\$	Charge Or Amount Collected		9	
18	¢				
19	Mill				
20	Type OF Regulation Indicator			9	
21	\$	State Tax	\$ Other Line/ Surcharge	\$ Total Module Tax and Surcharge	9
22	¢	Local Tax	¢ WATS Charge	¢ Orig. WATS Band	
23	¢				
24	Hr	Connect Time		9	
25	Min				
26	Sec				
27	Min	Billable Or Reported Time		9	
28	Sec				
29	1/10				

Pos.	Field Description			Char.
30	Method Of Recording			
31	Return Code			X
32	From RAO			9
33	Reserved			9
34	Service Name / Service Text Code Ind.			9
35	Rate Period			9
36	Rate Class			9
37	Message Type			9
38	IOC Code	Term. WATS Band		9
39	1	Indicators		9
40	2			
41	3			
42	4			
43	5			
44	6			
45	7			
46	8			
47	9			
48	10			
49	11			
50	12			
51	13			
52	14			
53	15			
54	16			
55	17			
56	18			
57	19			
58	20			
59	Operator Unit	Serial Number	Obligation ID	9
60	Recording Point Identification (AMA)			
61				
62	Billing RAO			9
63	Billing Number			X
64	Service Name	Service Text Code		X
65				
66				
67				
68				
69				
70				
71				
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73				
74				
75				
76				
77				
78				
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Pos.	Field Description			Char.
135				
136	North American To Place	Overseas To Place And Country	To Ship Name	X
137				
138				
139				
140				
141				
142				
143				
144	No. American To State			
145	Library Code			X
146	Settlement Code			X
147	Carrier Identification	Carrier Identification Expanded		9
148	Reserved			9
149	Treatable Indicator			9
150	21	Indicators		9
151	22			
152	23			
153	24			
154	25			
155	26			
156	27			
157	28			
158	29			
159	30			
160	LSPID			X
161	Reserved For Local Company Use			9
162				
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Field Characteristic
9 = Numeric
X = Alphanumeric

RECORD DESCRIPTION

<u>01</u> Category	<u>01</u> Group	<u>18</u> Record Type
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Category 01: BILLABLE MESSAGE

Group 01: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type 18: SPECIALIZED SERVICE/SERVICE PROVIDER CHARGE

Use of Record:

This record is used to bill the charge associated with a miscellaneous service for * which no other record has been defined.

<u>Headers/Trailers:</u>	<u>CMDS</u>	<u>Local</u>
20-20-01/02	Y	Y
20-21-01/02	N	Y
20-22-01/02	Y	Y
20-22-03/04	Y	Y

Special Considerations:

- If message is associated with a flat rated surcharge (i.e., Indicator 24 = 3 Directory Assistance Call Completion (DACC)), the Billable Or Reported Time may be zero. |
- This record may be used for toll free 800 (888 etc.) detail billing. |
- This record cannot be used to bill 800 (888 etc.) pay per call/presubscribed 800 (888 etc.) service. |
- To Number field may contain a toll free number. |

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
SPECIALIZED SERVICE / SERVICE PROVIDER CHARGE**

01

Category

01

Group

18

Record Type

Pos.	Field Description				Char.
1					
2	Category		Record Identification		X
3	Group				
4	Record Type				
5	Year		Date Of Record		9
6	Month				
7	Day				
8	From Number Length				9
9	NPA	From Number	From Base Station Number	9	
10	NXX				
11	Line Number				
12	Overflow Digits				9
13	To Number Length				9
14	NPA	To Number	To Base Station Number	9	
15	NXX				
16	Line Number				
17	\$	Charge Or Amount Collected			9
18	¢				
19	Mill				
20	Type OF Regulation Indicator				9
21	\$	State Tax	\$ Other Line/ Surcharge	\$ Total Module Tax and Surcharge	9
22	¢	Local Tax	WATS Class		
23	¢	Orig WATS Band			
24	Hr	Connect Time			9
25	Min				
26	Sec				
27	Min	Billable Or Reported Time			9
28	Sec				
29	1/10				

Pos.	Field Description				Char.
30	Method Of Recording				9
31	Return Code				X
32	From RAO				9
33	Reserved				9
34	Service Name / Service Text Code Ind.				9
35	Rate Period				9
36	Rate Class				9
37	Message Type				9
38	IOC Code	Term WATS Band			9
39	82 1	Indicators			9
40	83 2				
41	84 3				
42	85 4				
43	86 5				
44	87 6				
45	88 7				
46	89 8				
47	90 9				
48	91 10				
49	92 11				
50	93 12				
51	94 13				
52	95 14				
53	96 15				
54	97 16				
55	98 17				
56	99 18				
57	100 19				
58	101 20				
59	Operator Unit	Serial Number	Obligation ID	9	
60	Recording Point Identification (AMA)				
61					
62	Billing RAO				9
63	Billing Number North American Standard		Billing Number Non Standard		X
64	\$	Coin Tariff Amt	North Amer. From Place And Country	Over seas From Place And Country	CDAR No. X
65	¢	Coin Fed Tax			
66	¢	SSAS Code			
67	CnCrCd.	N.A. From State			
68					
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131					
132					
133					
134					

Pos.	Field Description		Char.
102	Service Name		X
103	Library Code		X
104	Settlement Code		X
105	Carrier Identification	Carrier Identification Expanded	9
106	Reserved		9
107	Treatable Indicator		9
108	Indicators		9
109	LSPID		X
110	Reserved For Local Company Use		9
111			
112			
113			
114			
115			
116			
117			
118			
119			
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Field Characteristic
9 = Numeric
X = Alphanumeric

RECORD DESCRIPTION

01

Category

01

Group

25

Record Type

Category 01: BILLABLE MESSAGE

Group 01: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type 25: 800 SERVICE (RECORDED AT SSP)

Use of Record:

This record is used to bill the charge for 800 Data Base Service (DBS).

*

Headers/Trailers:

CMDS

Local

20-20-01/02

Y

Y

20-21-01/02

N

Y

20-22-01/02

Y

Y

20-22-03/04

Y

Y

20-23-09/10

N

Y

Special Considerations:

- The "Destination Number" ("Destination Number/Billing Number" or "Destination Number 2"), contains the translated POTS number (translated from the dialed 800 number) when that number is available; otherwise, the "Destination Number" field repeats the dialed 800 number. *
- The "North American From Place" and "State" is an optional field. *
- Use of the "Destination Number/Billing Number" and "Destination Number 2" fields is negotiated between the sending and receiving companies. *

**BILLABLE MESSAGE
NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE
800 SERVICE (RECORDED AT THE SSP)**

Record Name

01

Category

01

Group

25

Record Type

Pos.	Field Description			Char.		
1	Category					
2	Group					
3	Record Identification			X		
4					Record Type	
5	Year			9		
6	Month					
7	Day					
8	Date Of Record					
9	From Number Length			9		
10	From Number			9		
11					NPA	
12					NXX	
13					Line Number	
14					From Base Station Number	
15	Overflow Digits			9		
16	Dialed Number Length			9		
17	Dialed Number (800 #)			9		
18					800	
19					NXX	
20					Line Number	
21	To Base Station Number					
22	Charge Or Amount Collected			9		
23					\$	
24					+	
25					-	
26					Mkt	
27	Type Of Regulation Indicator			9		
28	State Tax			9		
29					\$	
30					+	
31					-	
32	Local Tax					
33	WATS Class					
34	Orig WATS Band					
35	Connect Time			9		
36	Billable Or Reported Time			9		
37	Hr					
38	Min					
39	Sec					
40	Min					
41	Sec					
42	1/10					

Pos.	Field Description			Char.		
43	Method Of Recording			9		
44	Return Code			X		
45	From RAO			9		
46	Rate Period			9		
47	Rate Class			9		
48	Message Type			9		
49	IOC Code			9		
50	Term. WATS Band			9		
51	Indicators			9		
52					1	
53					2	
54					3	
55					4	
56					5	
57					6	
58					7	
59					8	
60					9	
61	10					
62	11					
63	12					
64	13					
65	14					
66	15					
67	16					
68	17					
69	18					
70	19					
71	20					
72	Operator Unit					
73	Serial Number					
74	Obligation ID			9		
75	Recording Point Identification (AMA)					
76	Billing RAO			9		
77	NPA			X		
78	NXX					
79	Line Number					
80	Destination Number					
81	Com. Tariff Amt.			X		
82	North Amer. From Place					
83	Overseas From Place And Country					
84	From Ship Name					
85	CDAR No.					
86	SSAS Code					
87	N.A. From State					
88	Cn/Cd					
89	Com. Fed. Tax					
90	N.A. From State					
91	Cn/Cd					
92	Com. Tariff Amt.					
93	North Amer. From Place					
94	Overseas From Place And Country					
95	From Ship Name					
96	CDAR No.					
97	SSAS Code					
98	N.A. From State					
99	Cn/Cd					
100	Com. Fed. Tax					
101	N.A. From State					
102	Cn/Cd					
103	Com. Tariff Amt.					
104	North Amer. From Place					
105	Overseas From Place And Country					
106	From Ship Name					
107	CDAR No.					
108	SSAS Code					
109	N.A. From State					
110	Cn/Cd					
111	Com. Fed. Tax					
112	N.A. From State					
113	Cn/Cd					
114	Com. Tariff Amt.					
115	North Amer. From Place					
116	Overseas From Place And Country					
117	From Ship Name					
118	CDAR No.					
119	SSAS Code					
120	N.A. From State					
121	Cn/Cd					
122	Com. Fed. Tax					
123	N.A. From State					
124	Cn/Cd					
125	Com. Tariff Amt.					
126	North Amer. From Place					
127	Overseas From Place And Country					
128	From Ship Name					
129	CDAR No.					
130	SSAS Code					
131	N.A. From State					
132	Cn/Cd					
133	Com. Fed. Tax					
134	N.A. From State					
135	Cn/Cd					
136	Com. Tariff Amt.					
137	North Amer. From Place					
138	Overseas From Place And Country					
139	From Ship Name					
140	CDAR No.					
141	SSAS Code					
142	N.A. From State					
143	Cn/Cd					
144	Com. Fed. Tax					
145	N.A. From State					
146	Cn/Cd					
147	Com. Tariff Amt.					
148	North Amer. From Place					
149	Overseas From Place And Country					
150	From Ship Name					
151	CDAR No.					
152	SSAS Code					
153	N.A. From State					
154	Cn/Cd					
155	Com. Fed. Tax					
156	N.A. From State					
157	Cn/Cd					
158	Com. Tariff Amt.					
159	North Amer. From Place					
160	Overseas From Place And Country					
161	From Ship Name					
162	CDAR No.					
163	SSAS Code					
164	N.A. From State					
165	Cn/Cd					
166	Com. Fed. Tax					
167	N.A. From State					
168	Cn/Cd					
169	Com. Tariff Amt.					
170	North Amer. From Place					
171	Overseas From Place And Country					
172	From Ship Name					
173	CDAR No.					
174	SSAS Code					
175	N.A. From State					
176	Cn/Cd					
177	Com. Fed. Tax					
178	N.A. From State					
179	Cn/Cd					
180	Com. Tariff Amt.					
181	North Amer. From Place					
182	Overseas From Place And Country					
183	From Ship Name					
184	CDAR No.					
185	SSAS Code					
186	N.A. From State					
187	Cn/Cd					
188	Com. Fed. Tax					
189	N.A. From State					
190	Cn/Cd					
191	Com. Tariff Amt.					
192	North Amer. From Place					
193	Overseas From Place And Country					
194	From Ship Name					
195	CDAR No.					
196	SSAS Code					
197	N.A. From State					
198	Cn/Cd					
199	Com. Fed. Tax					
200	N.A. From State					
201	Cn/Cd					
202	Com. Tariff Amt.					
203	North Amer. From Place					
204	Overseas From Place And Country					
205	From Ship Name					
206	CDAR No.					
207	SSAS Code					
208	N.A. From State					
209	Cn/Cd					
210	Com. Fed. Tax					
211	N.A. From State					
212	Cn/Cd					
213	Com. Tariff Amt.					
214	North Amer. From Place					
215	Overseas From Place And Country					
216	From Ship Name					
217	CDAR No.					
218	SSAS Code					
219	N.A. From State					
220	Cn/Cd					
221	Com. Fed. Tax					
222	N.A. From State					
223	Cn/Cd					
224	Com. Tariff Amt.					
225	North Amer. From Place					
226	Overseas From Place And Country					
227	From Ship Name					
228	CDAR No.					
229	SSAS Code					
230	N.A. From State					
231	Cn/Cd					
232	Com. Fed. Tax					
233	N.A. From State					
234	Cn/Cd					
235	Com. Tariff Amt.					
236	North Amer. From Place					
237	Overseas From Place And Country					
238	From Ship Name					
239	CDAR No.					
240	SSAS Code					
241	N.A. From State					
242	Cn/Cd					
243	Com. Fed. Tax					
244	N.A. From State					
245	Cn/Cd					
246	Com. Tariff Amt.					
247	North Amer. From Place					
248	Overseas From Place And Country					
249	From Ship Name					
250	CDAR No.					
251	SSAS Code					
252	N.A. From State					
253	Cn/Cd					
254	Com. Fed. Tax					
255	N.A. From State					
256	Cn/Cd					
257	Com. Tariff Amt.					
258	North Amer. From Place					
259	Overseas From Place And Country					
260	From Ship Name					
261	CDAR No.					
262	SSAS Code					
263	N.A. From State					
264	Cn/Cd					
265	Com. Fed. Tax					
266	N.A. From State					
267	Cn/Cd					
268	Com. Tariff Amt.					
269	North Amer. From Place					
270	Overseas From Place And Country					
271	From Ship Name					
272	CDAR No.					
273	SSAS Code					
274	N.A. From State					
275	Cn/Cd					
276	Com. Fed. Tax					
277	N.A. From State					
278	Cn/Cd					
279	Com. Tariff Amt.					
280	North Amer. From Place					
281	Overseas From Place And Country					
282	From Ship Name					
283	CDAR No.					
284	SSAS Code					
285	N.A. From State					
286	Cn/Cd					
287	Com. Fed. Tax					
288	N.A. From State					
289	Cn/Cd					
290	Com. Tariff Amt.					
291	North Amer. From Place					
292	Overseas From Place And Country					
293	From Ship Name					
294	CDAR No.					
295	SSAS Code					
296	N.A. From State					
297	Cn/Cd					
298	Com. Fed. Tax					
299	N.A. From State					
300	Cn/Cd					

Pos.	Field Description			Char.	
301	North American To Place			X	
302	Overseas To Place And Country				
303	To Ship Name				
304	No. American To State				
305	Library Code				X
306	Settlement Code				X
307	Carrier Identification		Carrier Identification Expanded		9
308	Reserved				9
309	Treatable Indicator				9
310	Indicators				9
311	LSPID			X	
312	Reserved For Local Company Use			9	

Field Characteristic
9 = Numeric
X = Alphanumeric

RECORD DESCRIPTION

01

Category

01

Group

31

Record Type

Category **01**: BILLABLE MESSAGE

Group **01**: NORTH AMERICAN ORIGINATED, TERMINATED AND BILLABLE

Rec. Type **31**: LOCAL OR MESSAGE UNIT CHARGE

Use of Record:

This record is used to bill a charge associated with a local message as identified in a * local tariff.

Headers/Trailers:

CMDS

Local

20-20-01/02

Y

Y

20-21-01/02

N

Y

20-22-01/02

Y

Y

20-22-03/04

Y

Y

Special Considerations:

- Carrier Identification Code (CIC) will be non-zero when the call is billed to an interexchange carrier (IC) billing card (e.g., CIID or 891), the message was purchased by the IC and forwarded to an EC for billing using a 20-22-03/04 header/trailer. Otherwise, the CIC will always be zeros.

**LIABILITY FOR UNAUTHORIZED CHARGES
CASE SUMMARIES**

Liability for Unauthorized Charges Case Summaries:

AT&T v. City of New York, 83 F.3d 549 (2nd Cir. 1996):

- "FCC has determined that a party can "order" toll (long-distance) service, and thus become a "customer" -- i.e., liable under the tariff -- in two ways: (1) by affirmatively ordering service by presubscribing, or (2) by "constructively" ordering and creating an inadvertent carrier-customer relationship" by failing to take reasonable steps to control unauthorized charging of AT&T long-distance calls to the party's telephone number." (emphasis added).
- For purposes of "constructive ordering," it is enough that the calls were placed from the customer's phone, regardless of who placed them and/or under what conditions.
- Customer has a duty to take reasonable steps to prevent unauthorized calls, and this determination can be material with regard to liability.

American Message Ctrs. v. FCC, 50 F.3d 35 (D.C. Cir. 1995)

- FCC appropriately determined that Sprint's tariffs clearly and explicitly require its customers to pay for all completed calls.
- Pursuant to Sprint's tariff, "if Sprint provides service -- in other words, if the call goes through -- the customer has to pay for the call." Liability for toll fraud or unauthorized calls need not be specifically set forth.

AT&T v. Intrend Ropes, 944 F.Supp. 701 (C.D. Ill. 1996):

- To avoid liability pursuant as set forth in AT&T's tariff, customer must demonstrate that they "lacked the ability to control" the mechanism by which the calls were being made.

AT&T v. Community Health Group, 931 F.Supp. 719 (S.D. Cal. 1995):

- "Constructive ordering" sufficient to establish customer liability.
- Customer has duty to, if possible, control unauthorized charging of services to its phone, and failure to do so presents significant obstacle to avoiding liability (*particularly mentions CHG's failure to implement line-blocking features*).
- "[C]ustomer is liable for all long distance calls made from its on-premises [equipment (in this case a PBX)], regardless of whether such calls were unauthorized or fraudulent." (italics in original, underlining added).

MCI v. Ameri-Tel, Inc., 852 F.Supp. 659 (N.D. Ill. 1994) (more useful for preemption, but see third bullet):

- "Though it has been careful to limit the decisions to the record made in specific cases, the FCC has not held that it is an unreasonable practice to seek recovery of unauthorized charges from a customer. In fact, its current decisions appear to indicate the opposite is true[.]" *This might be used to argue preemption a lá S.C. cases.*

- Recognizes that the FCC has already indicated its view that a carrier's attempt to collect unauthorized charges in a PBX fraud case is not unreasonable if consistent with the terms of its tariff. *Can be used as analogy to Pilgrim's tariff, or, if Pilgrim's tariff presents question upon which FCC has not sufficiently passed, as an argument for assertion of primary jurisdiction.*
- The Court ultimately concludes that there was no need for it "to delve deep into the world of information indicators, automatic number identifiers, operator line screening, billed number screening," etc., in deciding that it would rule that subscribers are liable for "unauthorized" calls.
- Recognized that customer had subscribed to blocking services through LEC but, because MCI was not provider of that service, it was not a bar to MCI's recovery for "unauthorized" charges pursuant to its tariff.

AT&T v. N.Y. City Human Resources Admin., 833 F.Supp. 962 (S.D.N.Y. 1993):

- Tariffs are not mere contracts, but rather have the force of law, and they conclusively and exclusively enumerate the rights and liabilities of the contracting parties
- Pursuant to tariff, customers are liable for charges for (off-premise) unauthorized calls (*citing and explaining AT&T v. ITT Consumer Fin. Corp.*, 3-89 Civ 374 (D. Minn. 1990)).
- All four cases cited by this case, **including the Minnesota case**, "reaffirm well settled law that, under [AT&T's] Tariff, a customer is responsible for all calls placed from his or her telephone, whether authorized or not." (emphasis added).
- AT&T not deemed to have engaged in willful misconduct sufficient to vitiate liability under tariff because it did not have knowledge of unauthorized nature of calls.
- AT&T had no general duty to warn of potential of toll fraud.

AT&T v. Jiffy Lube Int'l, Inc., 813 F.Supp. 1164 (D. Md. 1993):

- "[C]ase law going back to *Southwestern Tel. & Tel. Co. v. Sharp & White*, 118 Ark. 541, 117 S.W. 25 (1915), holds that a telephone call will be charged to the number from which it originated, whether authorized or not." (emphasis added).
- AT&T's Tariff squarely places responsibility upon a customer for calls, whether or not "authorized" which "originated" at the customer's number (*citing four cases, including AT&T v. ITT*).
- Analogizes "unauthorized" nature of off-premises unauthorized call to concept of someone stealing a key to customer's premises and using the phone therein -- the actual facts of our case (assuming, *arguendo*, that Armstrong's adult son residing in her home had no phone privileges whatsoever).
- As to arguments regarding novel questions of liability or customer and/or carrier liability under tariffs other than

AT&T Tariff or for services not offered pursuant to tariff, "such arguments are better left to put to the FCC."

Industrial Leasing Corp. v. GTE Northwest, Inc., 818 F.Supp. 1372 (D. Oregon 1992):

- While it was clear that ILC never "specifically requested" the calls be made, the tariff allows for billing for calls originating at its numbers and therefore unambiguously applies to the charges incurred through unauthorized access to ILC's system.

Directel, Inc. v. AT&T, 12 FCC Rcd 7554 (CCB 1996):

- Reaffirms that party is a customer, and therefore liable for "unauthorized" calls pursuant to AT&T's tariff, if calls are placed from the customer's equipment.

Gen. Plumbing Corp. v. NY Tel. Co., 11 FCC Rcd 11799 (CCB 1996):

- Reaffirms that question of liability under tariff hinges on control and ability to, and actuality of, implementing preventative measures.

Chartways Tech., Inc. v. AT&T, 6 FCC Rcd 2952 (CCB 1991), affd. 8 FCC Rcd 5601 (1993):

- Seminal FCC case holding that AT&T's tariff encompasses unauthorized calls from a customer's phone, particularly where customer had capability to restrict the calls being made therefrom.

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