



Rhonda P. Merritt  
Assistant Vice President  
Law & Government Affairs

Suite 700  
101 N. Monroe St.  
Tallahassee, FL 32301  
904 425-6342  
FAX: 904 425-6343

March 12, 1998

Mr. Walter D'Haeseleer  
Director  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399

Dear Mr. D'Haeseleer:

In response to your letter dated December 10, 1998, AT&T provides the following information for your request. Also attached is a confidential diskette with the relevant information as requested by the staff. The electronic format is Microsoft Excel 7.0.

**RATE CENTER CONSOLIDATION**

- A.
  - 1. Please identify any rate center consolidation proposal for any NPA in Florida that your company believes would allow the telecommunications industry to better utilize the telephone numbers assigned within a given NPA. Listed on Attachment 1 - Form RC1000.WK4 are the rate centers identified by LATA.

**RESPONSE:**

AT&T supports the concept of rate center consolidation as a vehicle to promote the conservation of NXXs. While AT&T supports this concept, AT&T to date has not performed any analysis regarding specific rate center consolidation proposals for the state of Florida.

However, when considering any rate center consolidation proposal, there are several factors that should be addressed. Since rate centers are used for billing, routing of local and toll calls, and Public Service Announcement Points (PSAPs), which are used primarily by 911 systems, steps must be taken to minimize any negative impact on those activities. All carriers must make the necessary changes to their systems to prevent billing and call routing problems. The industry must also work with local governments to ensure that rate center consolidation does not jeopardize the integrity of their 911 systems. In addition, steps must be taken to minimize customer confusion, since many customers correlate certain NXX codes with specific geographic areas (communities, jurisdictions, etc.) and that correlation will change when rate centers are combined.

ACK \_\_\_\_\_

AFA \_\_\_\_\_

APB \_\_\_\_\_

CAP \_\_\_\_\_

CPA \_\_\_\_\_

CPB \_\_\_\_\_

CPD \_\_\_\_\_

CPH \_\_\_\_\_

CPJ \_\_\_\_\_

CPK \_\_\_\_\_

CPM \_\_\_\_\_

CPN \_\_\_\_\_

CPQ \_\_\_\_\_

CPR \_\_\_\_\_

CPS \_\_\_\_\_

CPV \_\_\_\_\_

CPW \_\_\_\_\_

CPX \_\_\_\_\_

CPY \_\_\_\_\_

CPZ \_\_\_\_\_

*Redacted*  
Confidential Attachment "A"

DOCUMENT NUMBER 03193 MAR 13 1998

Please see attached confidential diskette - file name RC1000.WK4.

2. For each rate center consolidation proposal identified in A(1) above, please provide the Commission with the advantages and disadvantages of the proposal. Separately identify any advantages and disadvantages specifically associated with customers and telecommunications carriers.

RESPONSE: Please see response to A(1) above.

B.

1. Identify the number of NXX's assigned to your company for each rate center. (RC1000.WK4 - Col. D)

RESPONSE: Please see attached confidential diskette - file RC1000.WK4 - Col. D.

2. Provide the number of 100 number blocks for each rate center that have no numbers assigned. (Form RC1000.WK4 - Col. E)

RESPONSE: Please see attached confidential diskette - file RC1000.WK4 - Col. E.

3. Provide the number of 100 number blocks for each rate center that have less than 10 numbers assigned (Form RC1000.WK4 - Col. F)

RESPONSE: Please see attached confidential diskette - file RC100.WK4 - Col. F.

- C. For each rate center listed on Attachment 1 - Form RCFORCST.WK4, provide the projected use of NXX by rate center for the next 2 years per quarter and the next 6 years per year. Please use the spreadsheet identified as RCFORCST.WK4 on the confidential diskette provided.

RESPONSE: Please see attached confidential diskette - file RCFORCST.WK4.

- D. Explain how your company developed the forecast used to complete RCFORCST.WK4.

RESPONSE: Forecasts are developed by using historical data growth trends and/or industry trends along with marketing data.

**AREA CODE/NXX DATA**

- E. Provide your company's practices on aging of disconnected customers. Explain how your company tracks when the aging period is over and the telephone number is once again available for reuse. Identify any differences between class of customers such as residential and business.

| RESPONSE: | <u>Aging Level</u> | <u>Residential Aging</u> | <u>Business Aging</u> |
|-----------|--------------------|--------------------------|-----------------------|
|           | Normal             | 90 days                  | 180 days              |
|           | Accelerated        | 45 days                  | 90 days               |
|           | Immediate          | 0                        | 0                     |

- F. For each 100 number block assigned to your company, identify the following information listed below.

1. Provide the utilization for each 100 number block (NAP NXX-XX) assigned to your company (NPA 100.WK4 - Col. A, B, and C).

RESPONSE: Please see attached confidential diskette - file NPA100.WK4 - Col. A, B, and C.

2. For each 100 number block listed in F(1) above, provide the total telephone numbers assigned. (NPA 100.WK4 - Col. D).

RESPONSE: Please see attached confidential diskette - file NPA100.WK4 - Col. D.

3. For each 100 number block listed in F(1) above, provide the total telephone numbers that are being aged. (NPA100.WK4 - Col. E).

RESPONSE: Please see attached confidential diskette - file NPA.100.WK4 - Col. E.

- G. For each area code (305, 352, 407, 561, 813, 904, 941, 954) in which your company has been assigned telephone numbers, explain all reasons why telephone numbers within an NXX assigned to your company is not available for assignment in the provision of telecommunications services. For each reason, identify the number of telephone numbers your company has not assigned by area code.

RESPONSE: [REDACTED]

[REDACTED] AT&T sets forth below some of the reasons that code utilization amongst Competing Local Exchange Companies ("CLECs") may be low and why it is reasonable, and in fact necessary, to permit low utilization in order to ensure local telephone competition.

1. CLEC utilization will be low because of normal start-up conditions. In this new competitive environment, CLECs are faced with the task of breaking in to a new market. Entry requires that these companies establish new processes and conduct extensive testing which will take time. CLECs then must market their services and convince customers to use those services. This will result in low usage of the codes initially.
2. New switches utilized by CLECs require that numbers be reserved for testing. These numbers, while not utilized by consumers, are needed by the CLEC to be able to establish service to customers. Therefore, CLECs should be permitted to use these numbers for testing purposes.
3. In order to assign numbers to customers in different rate centers, CLECs are required to reserve an entire NXX code per rate center. Consequently, all new CLEC switches must have a separate NXX code for each rate center. Since Incumbent Local Exchange Carriers ("ILECs") can currently provide numbers at any rate center throughout their serving area, CLECs must be afforded the same opportunity in order to foster local competition. Otherwise, parity is not achieved.
4. CLECs have recently entered the market. For a company that is just beginning to provide service to an area, the utilization of the NXX code will be low due to the fact that the company has no existing customers and is only now acquiring a customer base. Marketing efforts are in their infancy and the introduction of new services is in its initial stages. Furthermore, CLECs must have the ability to assign numbers as their business grows and as they acquire customers in order to compete.
5. CLECs must be able to provide numbers to customers quickly. Currently, ILECs can provide a telephone number the same day as requested. If a customer makes a similar request of a CLEC, the CLEC must also be able to provide a number the same day. The CLEC will not have time to request a new NXX and then provision a telephone number. The process of requesting and activating new NXX codes will take at least two (2) months.

## NUMBER POOLING

- H. Provide any possible number pooling mechanisms that your company is aware of that may be used in determining a more efficient method of use of telephone numbers in Florida. Identify the pros and cons of the number pooling proposals provided.

RESPONSE: AT&T believes that the of use number pooling solutions must be planned and implemented in a competitively neutral manner so that no particular service or service provider is unduly favored or adversely affected and that numbering resources are available to all carriers on an equitable basis. In addition, number pooling must be planned and implemented in a manner that minimizes customer impact and inconvenience.

AT&T also believes that number pooling will result in utilization of numbers in a more efficient manner and, therefore, will conserve telephone numbers, will make more numbers available to carriers, and potentially can significantly delay the need for area code relief.

Number pooling should initially be applied by Local Number Portability (LNP)-capable carriers in selected rate centers where the demand for NXXs is high. Number pooling will not provide relief in an area code if it is so close to exhaust that the number of unassigned NXXs and vacant 1000s blocks in assigned NXXs do not provide enough numbers to meet carrier demand even if assigned in blocks of 1000.

With many new entrants entering the local exchange market, assigning numbers to carriers at the NXX level for each rate center cannot be sustained. The sharing of numbering resources through number pooling must be implemented. Solutions are available using the technology of number portability that will enable number pooling in the short term by assigning numbers in blocks of 1000 instead of by whole NXXs containing 10,000 numbers. For the long term, the industry needs to identify its requirements and design and implement a number pooling system that will maximize the life of the North American Numbering Plan.

AT&T is aware of the following number pooling options:

### 1) NXX-X Number Pooling

With NXX-X number pooling, up to 10 carriers share an NXX code assigned to a rate center. Each carrier is assigned one or more blocks of 1000 numbers from which it assigns numbers to subscribers. (In special cases, carriers may need several 1000s blocks to serve large business customers in order to fulfill requests for both active and reserved numbers.) Calls to the customer would be routed

based on the NPA-NXX and the 1000s digit of the line number, hence the name NXX-X.

Currently, the CO Code (NXX) Assignment Guidelines permits the occasional use of 7 digits (NPA-NXX-X) to identify different switches of a single carrier in the Local Exchange Routing Guide (LERG). An update is currently planned to the LERG which would also provide for the use of 7-digits (NPA-NXX-X) to identify different carriers as required by NXX-X number pooling. However, the industry has dismissed call-by-call routing at the 7-digit level as a viable option considering the magnitude of NXX-X code assignments and the corresponding entry and administration of switch translations.

## 2) NXX-X/LRN

A preferred alternative to NXX-X number pooling is to route calls to the correct carrier using permanent number portability or Location Routing Number (LRN). NXX-X using permanent number portability is denoted as NXX-X/LRN. The NXX-X/LRN proposal relies on the Location Routing Number used for permanent (LNP). This dependence removes routing complications arising from an attempt to perform 7-digit routing if NXX-X were implemented without LRN. The NXX-X/LRN proposal conserves NXX codes by sharing NXX codes across carriers within a rate center. NXXs continue to be assigned in blocks of ten thousand to rate centers but are shared across carriers on an NXX-X basis. For example:

|              |          |
|--------------|----------|
| 847-999-1XXX | Carrier1 |
| 847-999-2XXX | Carrier2 |
| 847-999-3XXX | Carrier3 |
| etc.         |          |

Therefore, Carrier1, Carrier2, Carrier3, etc. can each assign numbers from its thousands block of the 847-999 NPA-NXX, but only to customers served by the designated rate center.

Significantly, the 847-999 NXX will still be shown in the LERG as assigned in its entirety to one carrier, the LERG-assigned carrier. The LERG-assigned carrier does nothing out of the ordinary to assign numbers, but is only allowed to assign them in the particular thousands block or blocks that have been allocated to it. Other carriers can assign numbers in their designated thousands blocks but must treat the assigned numbers as ported and must populate them in the Regional Service Management System (RSMS).

The use of NXX-X/LRN for NPA number conservation assumes exhaust is based on NXX office code exhaust rather than line number exhaust. This proposal reduces the number of NXX codes required to serve customers in a geographic

area. A carrier needs only a single NPA-NXX assigned code per switch per LATA from which to select an LRN. The carrier is able to provide numbers to customers in each served rate area from the 1000s blocks previously assigned from the shared NXXs of that rate center. Thus, the carrier does not require a dedicated NXX for each rate center.

The NXX-X/LRN proposal should not have much of an impact on query load since most of the shared NXXs would be open to portability and calls would be queried anyway. It is recognized that any LRN-based number pooling solution will require some increased network switching and routing database capacity since each pooled number is handled as a ported number.

There are other factors that must be taken into account when utilizing NXX-X/LRN. Those include call routing and rating, LERG modifications, geographic information, and CO Code administration and number assignment. This use of this method for number pooling requires that permanent number portability be in place.

The following describes the impacts of NXX-X/LRN:

- Routing

The assignment of an NXX to a single carrier's switch in the LERG and the use of LRN to route signaling messages and calls to numbers assigned to other carriers removes the requirement to translate and route on 7 digits. Once LRN has been deployed in an area, use of NXX-X/LRN by LRN-capable carriers has essentially no incremental routing impacts. However, the desired routing and call treatment for unassigned numbers from shared NXXs need to be determined before numbers from shared NXXs are assigned to customers. There are two options: (i) numbers are pre-ported, that is, they are treated as if they are ported and uploaded to the RSMS or (ii) numbers are handled by the LERG-assigned carrier. In the first case, the carrier assigned the 1000s block would provide vacant number treatment and in the second the LERG-assigned carrier would provide vacant number treatment for all unassigned numbers in the NXX.

- Rating

Because numbers from an NXX can only be assigned to customers associated with a given rate center, rating of calls is not impacted. Other billing impacts, such as identification of originating service provider, are dealt with in the same manner as for conventional uses of LRN.

- Local Exchange Routing Guide (LERG)

While the LERG could be modified to indicate which thousands blocks are assigned to which carriers, this is not essential and could be deferred to support rapid implementation of NXX-X/LRN where code exhaust is imminent.

- Geographic Information

The geographic information in telephone numbers remains intact since use of the shared NXX is restricted to a single rate area.

- CO Code Administration

The work of the CO Code Administrator associated with the administration of NXX codes that are shared is increased. For these NXXs, the Code Administrator must keep track of not only the LERG-assigned carrier for the NXX but the carriers sharing the NXX and the 1000s block or blocks assigned to each.

- Number Assignment

A major impact of the NXX-X/LRN proposal is on the number assignment process. Each carrier must track which numbers within an NXX it is allowed to assign. There are three different scenarios for number assignment: port-on-demand, activate-on-demand, and pre-porting.

Port-on-Demand: Under this scenario, the LERG-assigned carrier must perform all the functions of the code owner including default routing and vacant number treatment. Before any numbers are assigned to customers from the shared NXX, all calls are default-routed to the LERG-assigned carrier. The LERG assigned carrier provides the treatment for calls to all vacant numbers within the NXX. When a number is assigned to a customer by any of the other non-LEERG-assigned carriers, the other carrier, (i.e., the block holder), must port the customer's number from the LERG-assigned carrier. Following normal porting procedures, the number is uploaded to the RSMS and broadcast to all carriers where it is loaded into all network routing databases. Calls are now routed to the customer's carrier assigned the block unless the subscriber switches to another carrier. In that case, the customer's new carrier will follow normal porting procedures so that calls are routed to its switch. All calls to vacant numbers continue to route to the LERG-assigned carrier.

Activate-on-Demand: Like the port-on-demand scenario, the LERG-assigned carrier must perform all the functions of the code owner including default routing and vacant number treatment. However, when any of the other non-LEERG-assigned carriers is assigned a 1000s block, the Number Portability Administration Center (NPAC) enters the block into the RSMS and denotes that



numbers can be activated only by the carrier assigned the block. When a number is assigned to a customer by any of the other carriers, the carrier uploads an activate message to the RSMS and the number is immediately broadcast to all carriers where it is loaded into their network routing databases. This solution would require modifications to the RSMS. However, the single activate message is a more efficient process than the normal porting process as only one carrier is involved, not two. This scenario would increase the size of the RSMS since numbers not yet ported would be stored in the RSMS. Such an increase could be kept to a minimum by developing an efficient representation of 1000s blocks in the RSMS.

Pre-Porting: Under this scenario, all the numbers in the 1000s block assigned to the other non-LERG-assigned carriers are treated as if they were ported. The numbers are uploaded to the RSMS and broadcast to all carriers where they are loaded into their network routing databases. The LERG-assigned carrier performs all the functions of the code owner including default routing and vacant number treatment, except that calls to any number not in its 1000s block or blocks are routed, using LRN, to the switch of the carrier assigned the block. Each block holder, therefore, performs vacant number treatment for its own numbers. This scenario increases not only the size of the RSMS, but also the local SMSs and routing databases of every carrier. Such increases could be kept to a minimum by developing efficient representations of 1000s blocks in the RSMS, local SMSs and routing databases

- Other Considerations
- > Disconnects and Snap-back

When a number is disconnected from the carrier assigned the 1000s block, the carrier, after appropriate aging, including intercept, can (i) keep the number and provide vacant number treatment until the number is reassigned or (ii) return the number to the LERG-assigned carrier for vacant number treatment until the number is reassigned and then returned via LRN to the carrier assigned the block. To return the number to the state it was in when its 1000s block was first assigned, option (i) would be used for pre-porting and option (ii) would be used for port-on-demand and activate-on-demand.

If the subscriber ported his or her number from the carrier assigned the block to another carrier and then subsequently disconnects, the other carrier, after appropriate aging, including intercept, can (i) return the number to the carrier assigned the 1000s block for reassignment or (ii) return the number to the LERG-assigned carrier for vacant number treatment until the number is reassigned and then returned via LRN to the

carrier assigned the block. Keeping the number by the ported-to carrier is precluded by section 7.9 of the "NANC Architecture and Administration Plan for LNP" which was approved by the FCC. To return the number to the state it was in when its 1000s block was first assigned, option (i) would be used for pre-porting and option (ii) would be used for port-on-demand and activate-on-demand.

> Wireless Considerations

The FCC recognized in its June 1996 order in CC Docket No. 95-116 that additional time was needed by covered wireless carriers to develop standards and protocols to overcome technical burdens unique to the provision of seamless roaming. Consequently, the FCC ordered a later permanent number portability implementation date for wireless carriers. In addition, the FCC did not require wireless carriers to participate in interim number portability.

Because wireless carriers are not required to complete implementation of LRN until June 30, 1999, wireless carriers cannot implement NXX-X/LRN until that date. Prior to June 30, 1999 wireless carriers will receive whole NXX codes. (Because the geographic area covered by a wireless NXX is usually much larger than the rate center used by wireline carriers, wireless carriers' demands for NXX codes are less than that for wireline carriers.)

Conclusion

NXX-X/LRN can conserve codes and can delay NPA exhaust where NXX code exhaust is imminent. Once LRN has been deployed in an area, and with proper intercarrier agreements, NXX-X/LRN can be implemented by LRN-capable networks without changes to the LERG, routing, or rating. Existing code administration, number assignment, and the RSMS will be impacted to some degree, requiring some new procedures and system modifications

3) NXX X/INP

If LRN has not yet been implemented, then interim portability can be used in its place by carriers participating in INP. Like NXX-X/LRN, NXX codes are conserved by sharing them across carriers within a rate center. NXXs continue to be assigned in blocks of ten thousand to rate centers but are shared across up to ten service providers, as described above for NXX-X/LRN.

There will be only one carrier to which the NXX will be assigned and listed in the LERG. This LERG-assigned carrier does nothing out of the ordinary to assign numbers, except that it can only assign numbers from the thousands block or blocks assigned to it. Other carriers can assign numbers from their assigned thousands blocks but must obtain service for its customers by treating the assigned numbers as ported and must arrange through the LERG-assigned carrier for interim number portability.

Like NXX-X/LRN, the use of NXX-X/INP assumes that exhaust is due to NXX code exhaust rather than line number exhaust. This solution reduces the number of NXX codes needed in an area since a carrier needs only a single NPA-NXX to designate a switch in the network. It provides numbers for a carrier to assign to its customers in each rate center it serves without the need for an entire NXX for each rate center. Each different type of INP will produce different impacts. There are three basic types of INP: remote call forwarding (RCF), direct inward dialing (DID), and route indexing. Route indexing comes in two forms: route indexing portability hub (RIPH) and directory number route indexing (DNRI).

NXX-X/INP will have impact on the following areas:

- Routing

The assignment of an NXX to a single carrier's switch in the LERG and the use of INP to route calls to numbers assigned to other carriers removes the need to attempt routing on 7 digits. As with all types of INP, calls are first routed to the LERG-assigned carrier's switch and then routed to the switch of the subscriber's current service provider.

- Network Capacity

The use of NXX-X/INP will place additional, temporary capacity requirements on carriers' networks. Because LRN has not yet been implemented, all calls to ported numbers will transit the LERG-assigned carrier's network. The incumbent LEC will be the LERG-assigned carrier for virtually all ported numbers. If an incumbent LEC is the LERG-assigned carrier for newly assigned NXXs shared with CLECs, then, in addition to calls to ported numbers, calls to numbers in shared NXXs will also transit an incumbent LEC's network. This places additional demand for ports on an incumbent LEC's end offices as well as the potential need for more trunking. If a CLEC becomes the LERG-assigned carrier for an NXX code, which is probably more likely since all CLECs need numbers to enter the local exchange market, then all calls to numbers in a shared NXX will transit its network, likewise placing additional demand on its switching and trunking. (It is likely that the LERG-assigned carrier for newly assigned NXXs will be spread across CLECs so that the load does not fall disproportionately on

There will be only one carrier to which the NXX will be assigned and listed in the LERG. This LERG-assigned carrier does nothing out of the ordinary to assign numbers, except that it can only assign numbers from the thousands block or blocks assigned to it. Other carriers can assign numbers from their assigned thousands blocks but must obtain service for its customers by treating the assigned numbers as ported and must arrange through the LERG-assigned carrier for interim number portability.

Like NXX-X/LRN, the use of NXX-X/INP assumes that exhaust is due to NXX code exhaust rather than line number exhaust. This solution reduces the number of NXX codes needed in an area since a carrier needs only a single NPA-NXX to designate a switch in the network. It provides numbers for a carrier to assign to its customers in each rate center it serves without the need for an entire NXX for each rate center. Each different type of INP will produce different impacts. There are three basic types of INP: remote call forwarding (RCF), direct inward dialing (DID), and route indexing. Route indexing comes in two forms: route indexing portability hub (RIPH) and directory number route indexing (DNRI).

NXX-X/INP will have impact on the following areas:

- Routing

The assignment of an NXX to a single carrier's switch in the LERG and the use of INP to route calls to numbers assigned to other carriers removes the need to attempt routing on 7 digits. As with all types of INP, calls are first routed to the LERG-assigned carrier's switch and then routed to the switch of the subscriber's current service provider.

- Network Capacity

The use of NXX-X/INP will place additional, temporary capacity requirements on carriers' networks. Because LRN has not yet been implemented, all calls to ported numbers will transit the LERG-assigned carrier's network. The incumbent LEC will be the LERG-assigned carrier for virtually all ported numbers. If an incumbent LEC is the LERG-assigned carrier for newly assigned NXXs shared with CLECs, then, in addition to calls to ported numbers, calls to numbers in shared NXXs will also transit an incumbent LEC's network. This places additional demand for ports on an incumbent LEC's end offices as well as the potential need for more trunking. If a CLEC becomes the LERG-assigned carrier for an NXX code, which is probably more likely since all CLECs need numbers to enter the local exchange market, then all calls to numbers in a shared NXX will transit its network, likewise placing additional demand on its switching and trunking. (It is likely that the LERG-assigned carrier for newly assigned NXXs will be spread across CLECs so that the load does not fall disproportionately on

one CLEC.) Due to this need for additional, temporary switching and trunking capacity, it is impractical to treat all numbers in thousands blocks assigned to carriers other than the LERG-assigned carrier as ported. Therefore, the LERG-assigned carrier will need to provide vacant number treatment for all numbers in the NXX.

- Rating

Because numbers from an NXX can only be assigned to customers associated with a given rate center, rating of calls is not impacted. Other billing impacts, such as the identification of the originating service provider for reciprocal compensation, are dealt with in the same manner as with the conventional use of interim number portability where there is no pooling.

- LERG (Local Exchange Routing Guide)

While the LERG could be modified to indicate which thousands blocks are assigned to which carrier, this is not essential and, due to the temporary nature of INP, should be deferred to support rapid implementation of NXX-X/INP where code exhaust is imminent.

- Geographic Information

The geographic information in telephone numbers remains intact since use of the shared NXX is restricted to a single rate area.

- CO Code Administration

The work of the CO Code Administrator associated with the administration of NXX codes that are shared is increased. For these NXXs, the Code Administrator must keep track of not only the LERG-assigned carrier for the NXX but the carriers sharing the NXX and the 1000s blocks assigned to each.

Unlike DID and route indexing, RCF requires the use of a second number or "shadow number" on the switch of the subscriber's service provider. Because NXX exhaust is the reason to pool numbers in the first place, there are insufficient NXXs from which to assign to carriers from which they can obtain shadow numbers. Therefore, if RCF is used, an area code overlaid on top of the existing one is required from which shadow numbers are then assigned. Since subscribers ordinarily are not aware of the shadow number, the use of this area code has been called "transparent." The CO Code Administrator must keep track of NXXs assigned from this transparent area code. Like the existing area code, each participating carrier will require an NXX per rate center. This area code is also

temporary in that once LRN is implemented and all shadow numbers are eliminated, the area code can be returned to the NANP Administrator.

- Number Administration

Another major impact of NXX-X/INP is on the number assignment process. Each carrier must track which numbers within an NXX it is allowed to assign. The carrier to which the code is assigned in the LERG must perform all the functions of the code owner for LNP including default routing and any functions required for porting of numbers in blocks assigned to other carriers. The LERG-assigned carrier must provide vacant number treatment for all calls to unassigned numbers in the NXX. Other carriers must use the interim porting process to assign numbers within that NXX.

- INP to LRN Transition

The use of NXX-X/INP will place additional demands on the timely transition from INP to LRN.

- INP Characteristics

INP provides degraded service as compared to LRN. All forms of INP require reliance on the LERG-assigned carrier's network which does not comply with the FCC's requirements for permanent number portability. Calls are routed first to the LERG-assigned carrier's switch and then routed to the subscriber's service provider. Significantly, RCF has several shortcomings that relate to number pooling. Because RCF requires two numbers as described above, originating calls will contain the shadow number from the transparent area code in signaling messages. Thus, on calls to 911 or E911, the shadow number that is sent along with the directory number to the Public Safety Answering Points (PSAPs) will now have the transparent area code. The transparent area code will appear on Caller ID displays. Finally, interexchange carrier billing may be affected since the calling party number is the shadow number from the transparent area code. Neither DID or route indexing use a shadow number and, therefore, don't require the use of a transparent area code. Therefore, 911 calls, Caller ID, and interexchange carrier billing are not affected.

- Wireless Considerations

The FCC recognized in its June 1996 order in CC Docket No. 95-116 that different treatment for wireless and wireline carriers in the matter of interim number portability was justified. Due to the different nature of wireless and wireline networks, implementation of interim measures appeared far more problematic and expensive than in a wireline network. Consequently, the FCC

concluded that it would be counterproductive to require wireless carriers to provide interim measures and that it would be more productive for wireless carriers to devote their full resources to implementing permanent number portability.

Because wireless carriers are exempt from interim number portability, wireless carriers cannot implement NXX-X/INP. Therefore, wireless carriers will receive whole NXX codes. (Because the geographic area covered by a wireless NXX is usually much larger than the rate center used by wireline carriers, wireless carriers demand for NXX codes is less than that for wireline carriers.)

Because of the additional network capacity required if NXX-X/INP is used, the inferior call quality associated with interim number portability methods, and the effort required to transition from INP to LRN, NXX-X/INP, the industry in beginning to place less emphasis on it as a number pooling solution.

#### **4) Unassigned or Vacant Number Porting**

Unassigned Number Porting is based on the premise that, at least initially, the amount of new numbers that a new entrant will need will be small since most customers will come from the incumbent and retain their telephone numbers via number portability. When new numbers are needed, rather than obtain their own NXX code in a rate center, CLECs utilize unassigned numbers from existing NXX codes already assigned to other carriers, usually the incumbent, in that rate center. These other carriers are referred to as donor carriers. Donor carriers are also the LERG-assigned carriers. Interim number portability and later, permanent number portability, i.e. LRN, can be used to port the unassigned numbers from the donor carrier to the CLEC. If INP is used all the problems associated with the inferior nature of INP described above for NXX-X/INP are present in addition to the requirement that the donor carrier administer 10-digit pooled numbers. It is also possible, although unlikely, for incumbents to obtain unassigned numbers from CLECs. Since number utilization is restricted to within a rate center, routing, rating, and billing are unaffected.

The donor carrier administers all numbers within its NXXs, keeping track of numbers assigned to CLECs. When a ported number is disconnected, that telephone number is released (snapped-back), after appropriate aging, to the donor carrier. Porting of unassigned numbers requires the explicit authorization for such porting from the appropriate regulatory body. This authorization is required by section 7.7.2 of the "NANC Architecture and Administration Plan for LNP" which was approved by the FCC.

Wireless carriers are not required to implement interim number portability and currently have until mid-1999 to implement permanent number portability.

Therefore, it is not feasible for them to participate in vacant number porting until after they have implemented permanent number portability

### Pre-Number Pooling Options

#### 1000s Block Sequential Usage

1000s Block Sequential Usage is invoked in anticipation of the use of NXX-X, described below. A carrier requests and is assigned whole NXXs for the rate centers in which it plans to compete as is the current practice. However, each carrier assigns numbers from only a single 1000s block and doesn't assign numbers from a second 1000s block until the numbers in the first 1000s block are substantially used. In addition, carriers that already have NXX codes would not assign telephone numbers from any vacant 1000s block until the telephone numbers in other 1000s blocks within the NXX from which numbers have already been assigned are substantially used.

This does not have an immediate benefit, but assumes that when NXX-X is implemented, unused 1000s blocks will be available to other carriers requiring numbers. Thus, the need to assign additional NXX codes is reduced, thereby conserving telephone numbers.

#### Contaminated Blocks

"Contaminated" blocks are those 1000s blocks that were assigned to a carrier when the whole NXX was assigned and that contain only a few numbers assigned to subscribers. This scenario permits "low use" 1000s blocks to be assigned to new carriers. Such blocks could be used for pooling as long as the original carrier, the Local Exchange Routing Guide (LERG) assigned carrier, maintains control over the administration of the numbers assigned to its customers.

The LERG-assigned carrier and the carrier assigned the block must coordinate the assignment of numbers through their respective administration systems

If Local Number Portability (LNP) is in place, the (LNP) Regional Service Management System (RSMS) administered by the Number Portability Administration Center (NPAC) can be used to administer this option. All numbers in the contaminated block are entered into the RSMS by the NPAC. The numbers in the block assigned to customers of the LERG-assigned carrier are treated as if they were ported even though they are not. In this way, administration of all the numbers in contaminated blocks are managed in one place by a neutral third party. But again this method can only be utilized if permanent LNP is available



If you have any questions, please feel free to call me.

Sincerely,

Rhonda Merritt

xc: Mr. Stan Greer



RCFRST.WK4

NOX FORECAST BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick 816 995 3459

(COLUMNS D - N ARE CONFIDENTIAL)

| RATE CENTERS                |     | LATA          | AREA | YEAR 1997 |       |       |       | YEAR 1998 |     |     | YEAR 1999 | YEAR 2000 | YEAR 2001 | YEAR 2002 | YEAR 2003 | YEAR 2004 |     |     |
|-----------------------------|-----|---------------|------|-----------|-------|-------|-------|-----------|-----|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----|
| NAME                        | (A) | (B)           | (C)  | 4TH Q     | 1ST Q | 2ND Q | 3RD Q | 4TH Q     | (E) | (F) | (G)       | (H)       | (I)       | (J)       | (K)       | (L)       | (M) | (N) |
| Clearwater                  |     | Tampa         | 813  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Clermont                    |     | Gainesville   | 352  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Clewiston                   |     | Fl Myers      | 941  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Coconut                     |     | Orlando       | 407  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Cocoa Beach                 |     | Orlando       | 407  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Coral Springs               |     | Southeast     | 954  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Cottondale                  |     | Panama City   | 850  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Crawfordville               |     | Tallahassee   | 850  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Crescent City               |     | Gainesville   | 352  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Crestview                   |     | Pensacola     | 850  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Cross City                  |     | Gainesville   | 352  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Crystal River               |     | Gainesville   | 352  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| DaDe City                   |     | Gainesville   | 352  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Daytona Beach               |     | Daytona Beach | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| De Funiak Springs           |     | Pensacola     | 850  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| De Land                     |     | Daytona Beach | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| De Leon Springs             |     | Daytona Beach | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| DeBary                      |     | Orlando       | 407  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Deerfield Beach             |     | Southeast     | 954  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Deerway Beach               |     | Southeast     | 561  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Destin                      |     | Pensacola     | 850  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Dowling Park                |     | Jacksonville  | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Dunnellon                   |     | Gainesville   | 352  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| East Orange                 |     | Orlando       | 407  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| East Point                  |     | Panama City   | 850  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Eau Gallie                  |     | Orlando       | 407  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Eglin Air Force Base        |     | Pensacola     | 850  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Englewood                   |     | Tampa         | 941  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Eustis                      |     | Gainesville   | 352  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Everglades                  |     | Fl Myers      | 941  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Fernandina Beach            |     | Jacksonville  | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Flagler Beach               |     | Daytona Beach | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Florahome                   |     | Jacksonville  | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Florida Sheriffs Boys Ranch |     | Jacksonville  | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Forest                      |     | Gainesville   | 352  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Fort Lauderdale             |     | Southeast     | 954  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Fort Meade                  |     | Fl Myers      | 941  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Fort Myers                  |     | Fl Myers      | 941  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Fort Myers Beach            |     | Fl Myers      | 941  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Fort Pierce                 |     | Southeast     | 561  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Fort Walton Beach           |     | Pensacola     | 850  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |
| Fort White                  |     | Jacksonville  | 904  |           |       |       |       |           |     |     |           |           |           |           |           |           |     |     |

RCFRCS.WK4

MLX FORECAST BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME:

Terry Ludwick 816.995.3459

7 COLUMBUS D - W ARE CONFIDENTIAL

| RATE CENTERS       |              | AREA<br>CODE (C) | YEAR 1997    |              |              |              | YEAR 1998    |     |     |     | YEAR 1999 | YEAR 2000 | YEAR 2001 | YEAR 2002 | YEAR 2003 | YEAR 2004 |
|--------------------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|-----|-----|-----|-----------|-----------|-----------|-----------|-----------|-----------|
| NAME<br>(A)        | LATA<br>(B)  |                  | 4TH Q<br>(D) | 1ST Q<br>(E) | 2ND Q<br>(F) | 3RD Q<br>(G) | 4TH Q<br>(H) | (I) | (J) | (K) |           |           |           |           |           |           |
| FPL Substation     | Southwest    | 305              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Freeport           | Pensacola    | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Frostproof         | Tampa        | 941              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Gainesville        | Gainesville  | 352              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Geneva             | Orlando      | 407              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Glendale           | Pensacola    | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Gracerville        | Panama City  | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Grand Ridge        | Panama City  | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Green Cove Springs | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Greensboro         | Panama City  | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Greenville         | Tallahassee  | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Greenwood          | Panama City  | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Gretna             | Panama City  | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Groveland          | Gainesville  | 352              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Gulf Breeze        | Pensacola    | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Haines City        | Tampa        | 941              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Hastings           | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Havana             | Panama City  | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Hawthorne          | Gainesville  | 352              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| High Springs       | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Hillard            | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Hobe Sound         | Southwest    | 561              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Holley-Navarre     | Pensacola    | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Hollywood          | Southwest    | 954              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Homeside           | Southwest    | 305              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Homonassa Springs  | Gainesville  | 352              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Hosford            | Panama City  | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Honey-in-the-Hills | Gainesville  | 352              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Hudson             | Tampa        | 813              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Immokalee          | Fl. Myers    | 941              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Inclan Lake        | Tampa        | 941              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Indianstown        | Southwest    | 561              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Inertachen         | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Irwiness           | Gainesville  | 352              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Istamarada         | Southwest    | 305              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Jacksonville       | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Jacksonville Beach | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Jasper             | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Jay                | Pensacola    | 850              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Jennings           | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Jensen Beach       | Southwest    | 561              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |
| Jungton            | Jacksonville | 904              |              |              |              |              |              |     |     |     |           |           |           |           |           |           |

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Luback 816 995 3459

| RATE CENTERS     |              | AREA CODE | YEAR 1997 |           |           |           | YEAR 1998 |     |     |     | COLUMNS D - N ARE CONFIDENTIAL |     |     |  |
|------------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----|-----|--------------------------------|-----|-----|--|
| NAME (A)         | LATA (B)     |           | 4TH Q (D) | 1ST Q (E) | 2ND Q (F) | 3RD Q (G) | 4TH Q (H) | (I) | (J) | (K) | (L)                            | (M) | (N) |  |
| Jupiter          | Southeast    | 561       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Katonah Beach    | Tallahassee  | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Kennansville     | Orlando      | 407       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Key Largo        | Southeast    | 305       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Key West         | Southeast    | 305       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Keystone Heights | Gainesville  | 352       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Kingsley Lake    | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Kissimmee        | Orlando      | 407       |           |           |           |           |           |     |     |     |                                |     |     |  |
| La Belle         | Ft Myers     | 941       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lady Lake        | Gainesville  | 352       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lake Buena Vista | Orlando      | 407       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lake Butler      | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lake City        | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lake Placid      | Ft Myers     | 941       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lake Wales       | Tampa        | 941       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lakeland         | Tampa        | 941       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Laurelhill       | Pensacola    | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lewelly          | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lee              | Tallahassee  | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Leesburg         | Gainesville  | 352       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lehigh Acres     | Ft Myers     | 941       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lime Oak         | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Luraville        | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Lynn Haven       | Panama City  | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Macedony         | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Madison          | Tallahassee  | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Malone           | Panama City  | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Marathon         | Southeast    | 305       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Marco Island     | Ft Myers     | 941       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Maranna          | Panama City  | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Marsville        | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Mayo             | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Mcintosh         | Gainesville  | 352       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Meibourne        | Orlando      | 407       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Merose           | Gainesville  | 352       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Miami            | Southeast    | 305       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Micanopy         | Gainesville  | 352       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Middleburg       | Jacksonville | 904       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Milton           | Pensacola    | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Molino           | Pensacola    | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Monticello       | Tallahassee  | 850       |           |           |           |           |           |     |     |     |                                |     |     |  |
| Montverde        | Orlando      | 407       |           |           |           |           |           |     |     |     |                                |     |     |  |

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick 816 995 3459

(COLUMNS D - N ARE CONFIDENTIAL)

| RATE CENTERS      |               | AREA<br>CODE (C) | YEAR 1997<br>4TH Q (D) | YEAR 1998    |              |              |              | YEAR 2000<br>(J) | YEAR 2001<br>(K) | YEAR 2002<br>(L) | YEAR 2003<br>(M) | YEAR 2004<br>(N) |
|-------------------|---------------|------------------|------------------------|--------------|--------------|--------------|--------------|------------------|------------------|------------------|------------------|------------------|
| NAME<br>(A)       | LATA<br>(B)   |                  |                        | 1ST Q<br>(E) | 2ND Q<br>(F) | 3RD Q<br>(G) | 4TH Q<br>(H) |                  |                  |                  |                  |                  |
| Moore Haven       | Ft Myers      | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Mount Dora        | Gainesville   | 352              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Mulberry          | Tampa         | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Murton            | Pensacola     | 850              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Myakka            | Tampa         | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Naples            | Ft Myers      | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| New Port Richey   | Tampa         | 813              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| New Smyrna Beach  | Daytona Beach | 904              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Newberry          | Gainesville   | 352              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| North Cape Coral  | Ft Myers      | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| North Dade        | Southeast     | 305              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| North Fort Myers  | Ft Myers      | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| North Key Largo   | Southeast     | 305              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| North Naples      | Ft Myers      | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| North Port        | Tampa         | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Oak Hill          | Daytona Beach | 904              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Ocala             | Gainesville   | 352              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Oklawaha          | Ft Myers      | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Old Town          | Gainesville   | 352              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Orange City       | Daytona Beach | 904              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Orange Park       | Jacksonville  | 904              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Orange Springs    | Gainesville   | 352              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Orlando           | Orlando       | 407              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Orlando           | Orlando       | 407              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Pace              | Pensacola     | 850              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Panacea           | Southeast     | 561              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Pelican           | Jacksonville  | 904              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Palm Coast        | Daytona Beach | 904              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Palm Bay          | Tampa         | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Panacea           | Tallahassee   | 850              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Panama City       | Panama City   | 850              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Panama City Beach | Panama City   | 850              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Paxton            | Pensacola     | 850              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Pensacola         | Pensacola     | 850              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Pennine           | Southeast     | 305              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Perry             | Tallahassee   | 850              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Persion           | Daytona Beach | 904              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Pine Island       | Ft Myers      | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Plant City        | Tampa         | 813              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Polk City         | Tampa         | 941              |                        |              |              |              |              |                  |                  |                  |                  |                  |
| Pomona Park       | Jacksonville  | 904              |                        |              |              |              |              |                  |                  |                  |                  |                  |

RCFRST WK4

NXX FORECAST BY RATE CENTER

COMPANY NAME: AT&T

COMPANY CONTACT NAME: Terry Ludwick 816 995 3459

(COLUMNS D - M ARE CONFIDENTIAL)

| RATE CENTERS          |              | YEAR 1998           |              |              |              |              |              |     |     |     |     | YEAR 1999 | YEAR 2000 | YEAR 2001 | YEAR 2002 | YEAR 2003 | YEAR 2004 |
|-----------------------|--------------|---------------------|--------------|--------------|--------------|--------------|--------------|-----|-----|-----|-----|-----------|-----------|-----------|-----------|-----------|-----------|
| NAME<br>(A)           | LATA<br>(B)  | AREA<br>CODE<br>(C) | 1ST Q<br>(E) | 2ND Q<br>(F) | 3RD Q<br>(G) | 4TH Q<br>(H) | 4TH Q<br>(D) | (I) | (J) | (K) | (L) | (M)       | (N)       |           |           |           |           |
| Pompano Beach         | Southwest    | 954                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Ponce de Leon         | Pensacola    | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Porto Verde Beach     | Jacksonville | 904                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Port Charlotte        | Fl Myers     | 941                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Port St. Joe          | Panama City  | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Port St. Lucie        | Southwest    | 561                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Punta Gorda           | Fl Myers     | 941                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Quincy                | Panama City  | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Rainford              | Jacksonville | 904                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Reedy Creek           | Orlando      | 407                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Reynolds Hill         | Panama City  | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Salt Springs          | Gainesville  | 352                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| San Antonio           | Gainesville  | 352                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sanderson             | Jacksonville | 904                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sanford               | Orlando      | 407                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sandwich Islands      | Fl Myers     | 941                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Santa Rosa Beach      | Pensacola    | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sarasota              | Tampa        | 941                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Seagrave Beach        | Pensacola    | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sebastian             | Southwest    | 561                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sebring               | Fl Myers     | 941                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Shalimar              | Pensacola    | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Silver Springs Shores | Gainesville  | 352                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sneads                | Panama City  | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sopchoppy             | Tallahassee  | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Spring Lake           | Fl Myers     | 941                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Starks                | Jacksonville | 904                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Stuart                | Southwest    | 561                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| St. Augustine         | Jacksonville | 904                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| St. Cloud             | Orlando      | 407                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| St. Johns             | Jacksonville | 904                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| St. Marks             | Tallahassee  | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| St. Petersburg        | Tampa        | 813                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sugarloaf Key         | Southwest    | 305                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Sunny Hills           | Panama City  | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Tallahassee           | Tallahassee  | 850                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Tampa Central         | Tampa        | 813                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Tampa East Area       | Tampa        | 813                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Tampa North Area      | Tampa        | 813                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Tampa South Area      | Tampa        | 813                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Tampa West Area       | Tampa        | 813                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |
| Tarpon Springs        | Tampa        | 813                 |              |              |              |              |              |     |     |     |     |           |           |           |           |           |           |





NPA100.WK4

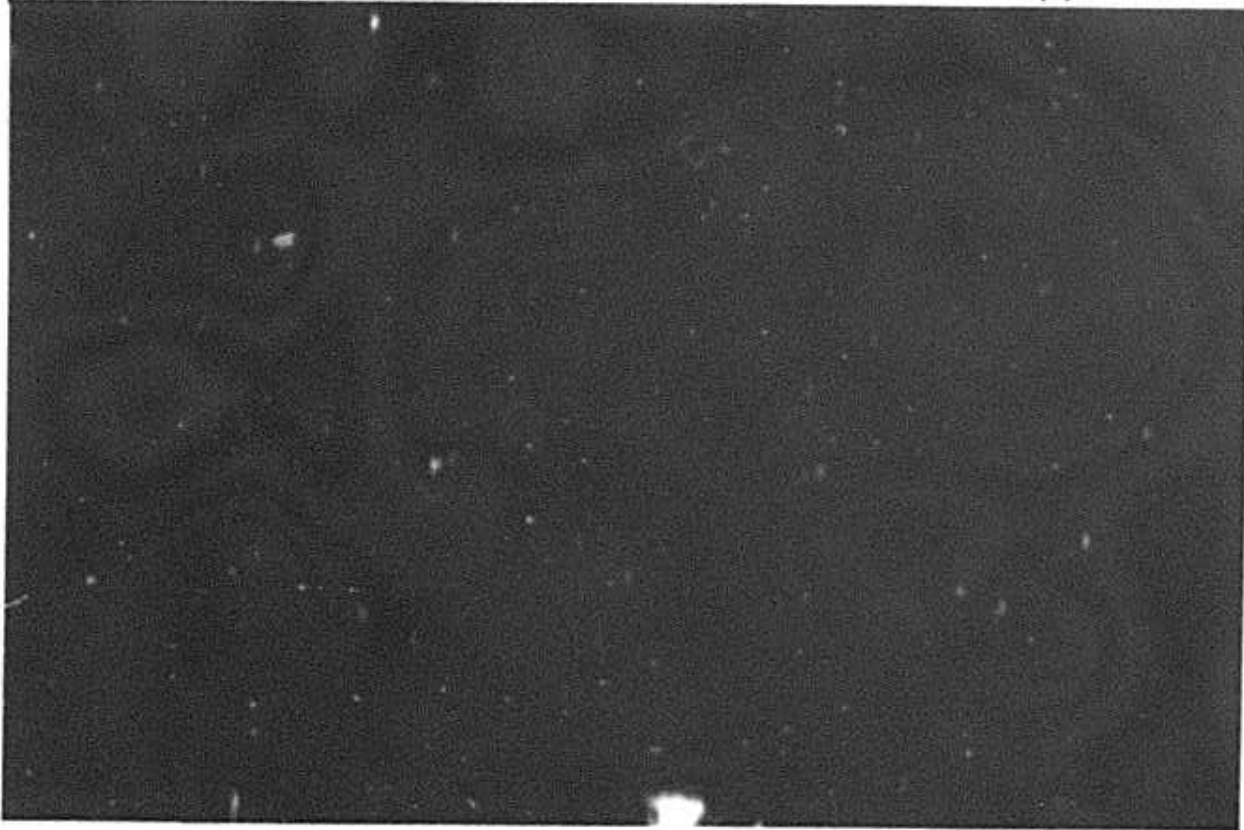
100 NUMBER BLOCK UTILIZATION BY NXX

COMPANY NAME: AT&T

COMPANY CONTACT NAME: TERRY LUDWICK

[REDACTED]

| NPA<br>(A) | NXX<br>(B) | XX<br>(C) | NUMBERS ASSIGNED<br>(D) | NUMBERS AGING<br>(E) | RATE CENTER ASSIGNED<br>(F) |
|------------|------------|-----------|-------------------------|----------------------|-----------------------------|
|------------|------------|-----------|-------------------------|----------------------|-----------------------------|





RC1000 WK4

1000 NUMBER BLOCKS AVAILABILITY BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick

| RATE CENTERS    |                 | AREA CODE (C) | TOTAL NXLS ASSIGNED (D) | NUMBER OF UNASSIGNED 1000 NUMBER BLOCKS (E) | LESS THAN 10 NUMBER BLOCKS ASSIGNED (F) |
|-----------------|-----------------|---------------|-------------------------|---------------------------------------------|-----------------------------------------|
| NAME (A)        | LATA (B)        |               |                         |                                             |                                         |
| Aachua          | Jacksonville    | 904           |                         |                                             |                                         |
| Alford          | Panama City     | 850           |                         |                                             |                                         |
| Alligator Point | Panama City     | 850           |                         |                                             |                                         |
| Alta            | Panama City     | 850           |                         |                                             |                                         |
| Apalachicola    | Panama City     | 850           |                         |                                             |                                         |
| Appopka         | Orlando         | 407           |                         |                                             |                                         |
| Arcadia         | Fl Myers        | 941           |                         |                                             |                                         |
| Baker           | Pensacola       | 850           |                         |                                             |                                         |
| Baldwin         | Jacksonville    | 904           |                         |                                             |                                         |
| Barlow          | Tampa           | 941           |                         |                                             |                                         |
| Beale Glade     | Southeast       | 561           |                         |                                             |                                         |
| Bellevue        | Gainesville     | 352           |                         |                                             |                                         |
| Beverly Hills   | Gainesville     | 352           |                         |                                             |                                         |
| Big Pine        | Southeast       | 561           |                         |                                             |                                         |
| Blountstown     | Panama City     | 850           |                         |                                             |                                         |
| Boca Grande     | Fl Myers        | 941           |                         |                                             |                                         |
| Boca Raton      | Southeast       | 561           |                         |                                             |                                         |
| Bonday          | Panama City     | 850           |                         |                                             |                                         |
| Bonita Springs  | Fl Myers        | 941           |                         |                                             |                                         |
| Bowling Green   | Fl Myers        | 941           |                         |                                             |                                         |
| Boynton Beach   | Southeast       | 561           |                         |                                             |                                         |
| Bradenton       | Tampa           | 941           |                         |                                             |                                         |
| Branford        | Jacksonville    | 904           |                         |                                             |                                         |
| Brestor         | Panama City     | 850           |                         |                                             |                                         |
| Bronson         | Gainesville     | 352           |                         |                                             |                                         |
| Brookar         | Gainesville     | 352           |                         |                                             |                                         |
| Brooksville     | Gainesville     | 352           |                         |                                             |                                         |
| Bunnell         | Daytona Beach   | 904           |                         |                                             |                                         |
| Bushnell        | Gainesville     | 352           |                         |                                             |                                         |
| Callahan        | Jacksonville    | 904           |                         |                                             |                                         |
| Canterment      | Pensacola       | 850           |                         |                                             |                                         |
| Cape Coral      | Fl Myers        | 941           |                         |                                             |                                         |
| Cape Haze       | Fl Myers        | 941           |                         |                                             |                                         |
| Carrabelle      | Panama City     | 850           |                         |                                             |                                         |
| Cedar Keys      | Gainesville     | 352           |                         |                                             |                                         |
| Celebration     | Orlando         | 407           |                         |                                             |                                         |
| Century         | Mobile, Alabama | 850           |                         |                                             |                                         |
| Chattahoochee   | Panama City     | 850           |                         |                                             |                                         |
| Cherry Lake     | Tallahassee     | 850           |                         |                                             |                                         |
| Chiefland       | Gainesville     | 352           |                         |                                             |                                         |
| Chipley         | Panama City     | 850           |                         |                                             |                                         |
| Citra           | Gainesville     | 352           |                         |                                             |                                         |

RC1000.WK4

1000 NUMBER BLOCKS AVAILABILITY BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick

**Column D - Rate Center**

| RATE CENTERS             |               | AREA CODE (C) | TOTAL NXLS ASSIGNED (D) | NUMBER OF UNASSIGNED 1000 NUMBER BLOCKS (E) | LESS THAN 10 NUMBERS ASSIGNED (F) |
|--------------------------|---------------|---------------|-------------------------|---------------------------------------------|-----------------------------------|
| NAME (A)                 | LATA (B)      |               |                         |                                             |                                   |
| Clearwater               | Tampa         | 813           |                         |                                             |                                   |
| Clermont                 | Gainesville   | 352           |                         |                                             |                                   |
| Clewiston                | Fl Myers      | 941           |                         |                                             |                                   |
| Cocoa                    | Orlando       | 407           |                         |                                             |                                   |
| Cocoa Beach              | Orlando       | 407           |                         |                                             |                                   |
| Coral Springs            | Southeast     | 954           |                         |                                             |                                   |
| Cotuit                   | Panama City   | 850           |                         |                                             |                                   |
| Crawfordville            | Tallahassee   | 850           |                         |                                             |                                   |
| Crescent City            | Gainesville   | 352           |                         |                                             |                                   |
| Crestview                | Pensacola     | 850           |                         |                                             |                                   |
| Cross City               | Gainesville   | 352           |                         |                                             |                                   |
| Crystal River            | Gainesville   | 352           |                         |                                             |                                   |
| Dade City                | Gainesville   | 352           |                         |                                             |                                   |
| Daytona Beach            | Daytona Beach | 904           |                         |                                             |                                   |
| De Funiak Springs        | Pensacola     | 850           |                         |                                             |                                   |
| De Land                  | Daytona Beach | 904           |                         |                                             |                                   |
| De Leon Springs          | Daytona Beach | 904           |                         |                                             |                                   |
| DeBary                   | Orlando       | 407           |                         |                                             |                                   |
| Deerfield Beach          | Southeast     | 954           |                         |                                             |                                   |
| Deerly Beach             | Southeast     | 561           |                         |                                             |                                   |
| Destin                   | Pensacola     | 850           |                         |                                             |                                   |
| Dowling Park             | Jacksonville  | 904           |                         |                                             |                                   |
| Dunnellon                | Gainesville   | 352           |                         |                                             |                                   |
| East Orange              | Orlando       | 407           |                         |                                             |                                   |
| East Point               | Panama City   | 850           |                         |                                             |                                   |
| Eau Gallie               | Orlando       | 407           |                         |                                             |                                   |
| Eglin Air Force Base     | Pensacola     | 850           |                         |                                             |                                   |
| Englewood                | Tampa         | 841           |                         |                                             |                                   |
| Eustis                   | Gainesville   | 352           |                         |                                             |                                   |
| Everglades               | Fl Myers      | 941           |                         |                                             |                                   |
| Fernandina Beach         | Jacksonville  | 904           |                         |                                             |                                   |
| Flagler Beach            | Daytona Beach | 904           |                         |                                             |                                   |
| Florahome                | Jacksonville  | 904           |                         |                                             |                                   |
| Florida Sheriffs Boys Ra | Jacksonville  | 904           |                         |                                             |                                   |
| Forest                   | Gainesville   | 352           |                         |                                             |                                   |
| Fort Lauderdale          | Southeast     | 954           |                         |                                             |                                   |
| Fort Meade               | Fl Myers      | 941           |                         |                                             |                                   |
| Fort Myers               | Fl Myers      | 941           |                         |                                             |                                   |
| Fort Myers Beach         | Fl Myers      | 941           |                         |                                             |                                   |
| Fort Pierce              | Southeast     | 561           |                         |                                             |                                   |
| Fort Walton Beach        | Pensacola     | 850           |                         |                                             |                                   |
| Fort White               | Jacksonville  | 904           |                         |                                             |                                   |



1000 NUMBER BLOCKS AVAILABILITY BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick

| RATE CENTERS       |              | LATA<br>(B) | AREA<br>CODE<br>(C) | TOTAL NXKS<br>ASSIGNED<br>(D) | NUMBER OF UNASSIGNED<br>1000 NUMBER BLOCKS<br>(E) | LESS THAN<br>10 NUMBER BLOCKS<br>(F) |
|--------------------|--------------|-------------|---------------------|-------------------------------|---------------------------------------------------|--------------------------------------|
| NAME<br>(A)        |              |             |                     |                               |                                                   |                                      |
| FPL Substation     | Southeast    |             | 305                 |                               |                                                   |                                      |
| Freeport           | Pensacola    |             | 850                 |                               |                                                   |                                      |
| Frostproof         | Tampa        |             | 941                 |                               |                                                   |                                      |
| Gainesville        | Gainesville  |             | 352                 |                               |                                                   |                                      |
| Geneva             | Orlando      |             | 407                 |                               |                                                   |                                      |
| Glendale           | Pensacola    |             | 850                 |                               |                                                   |                                      |
| Graceville         | Panama City  |             | 850                 |                               |                                                   |                                      |
| Grand Ridge        | Panama City  |             | 850                 |                               |                                                   |                                      |
| Green Cove Springs | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Greensboro         | Panama City  |             | 850                 |                               |                                                   |                                      |
| Greenville         | Tallahassee  |             | 850                 |                               |                                                   |                                      |
| Greenwood          | Panama City  |             | 850                 |                               |                                                   |                                      |
| Gretna             | Panama City  |             | 850                 |                               |                                                   |                                      |
| Groveland          | Gainesville  |             | 352                 |                               |                                                   |                                      |
| Gulf Breeze        | Pensacola    |             | 850                 |                               |                                                   |                                      |
| Haines City        | Tampa        |             | 941                 |                               |                                                   |                                      |
| Hastings           | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Havana             | Panama City  |             | 850                 |                               |                                                   |                                      |
| Hawthorne          | Gainesville  |             | 352                 |                               |                                                   |                                      |
| High Springs       | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Hilliard           | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Hobe Sound         | Southeast    |             | 561                 |                               |                                                   |                                      |
| Holly-Narveta      | Pensacola    |             | 850                 |                               |                                                   |                                      |
| Hollywood          | Southeast    |             | 954                 |                               |                                                   |                                      |
| Homestead          | Southeast    |             | 305                 |                               |                                                   |                                      |
| Homosassa Springs  | Gainesville  |             | 352                 |                               |                                                   |                                      |
| Hosford            | Panama City  |             | 850                 |                               |                                                   |                                      |
| Howey-in-the-Hills | Gainesville  |             | 352                 |                               |                                                   |                                      |
| Hudson             | Tampa        |             | 813                 |                               |                                                   |                                      |
| Immokalee          | Fl Myers     |             | 941                 |                               |                                                   |                                      |
| Indian Lake        | Tampa        |             | 941                 |                               |                                                   |                                      |
| Indiantown         | Southeast    |             | 561                 |                               |                                                   |                                      |
| Inverlachen        | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Inverness          | Gainesville  |             | 352                 |                               |                                                   |                                      |
| Isaiah             | Southeast    |             | 305                 |                               |                                                   |                                      |
| Jacksonville       | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Jacksonville Beach | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Jasper             | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Jay                | Pensacola    |             | 850                 |                               |                                                   |                                      |
| Jennings           | Jacksonville |             | 904                 |                               |                                                   |                                      |
| Jensen Beach       | Southeast    |             | 561                 |                               |                                                   |                                      |
| Jungtion           | Jacksonville |             | 904                 |                               |                                                   |                                      |



1000 NUMBER BLOCKS AVAILABILITY BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick

(COLUMNS D, F ARE CONFIDENTIAL)

| RATE CENTERS     |              | AREA CODE (C) | TOTAL NX'S ASSIGNED (D) | NUMBER OF UNASSIGNED 1000 NUMBER BLOCKS (E) | LESS THAN 10 NUMBERS ASSIGNED (F) |
|------------------|--------------|---------------|-------------------------|---------------------------------------------|-----------------------------------|
| NAME (A)         | LATA (B)     |               |                         |                                             |                                   |
| Jupiter          | Southeast    | 561           |                         |                                             |                                   |
| Katonah Beach    | Tallahassee  | 850           |                         |                                             |                                   |
| Kennansville     | Orlando      | 407           |                         |                                             |                                   |
| Key Largo        | Southeast    | 305           |                         |                                             |                                   |
| Key West         | Southeast    | 305           |                         |                                             |                                   |
| Keystone Heights | Gainesville  | 352           |                         |                                             |                                   |
| Kingsley Lake    | Jacksonville | 904           |                         |                                             |                                   |
| Kissimmee        | Orlando      | 407           |                         |                                             |                                   |
| La Belle         | Fl. Myers    | 941           |                         |                                             |                                   |
| Lady Lake        | Gainesville  | 352           |                         |                                             |                                   |
| Lake Buena Vista | Orlando      | 407           |                         |                                             |                                   |
| Lake Butler      | Jacksonville | 904           |                         |                                             |                                   |
| Lake City        | Jacksonville | 904           |                         |                                             |                                   |
| Lake Placid      | Fl. Myers    | 941           |                         |                                             |                                   |
| Lake Wales       | Tampa        | 941           |                         |                                             |                                   |
| Lakeland         | Tampa        | 941           |                         |                                             |                                   |
| Laurelhd         | Pensacola    | 850           |                         |                                             |                                   |
| Lawley           | Jacksonville | 904           |                         |                                             |                                   |
| Lee              | Tallahassee  | 850           |                         |                                             |                                   |
| Leesburg         | Gainesville  | 352           |                         |                                             |                                   |
| Leflgh Acres     | Fl. Myers    | 941           |                         |                                             |                                   |
| Lime Oak         | Jacksonville | 904           |                         |                                             |                                   |
| Luraville        | Jacksonville | 904           |                         |                                             |                                   |
| Lynn Haven       | Panama City  | 850           |                         |                                             |                                   |
| Macclenny        | Jacksonville | 904           |                         |                                             |                                   |
| Mackson          | Tallahassee  | 850           |                         |                                             |                                   |
| Malone           | Panama City  | 850           |                         |                                             |                                   |
| Marathon         | Southeast    | 305           |                         |                                             |                                   |
| Marco Island     | Fl. Myers    | 941           |                         |                                             |                                   |
| Mananna          | Panama City  | 850           |                         |                                             |                                   |
| Marville         | Jacksonville | 904           |                         |                                             |                                   |
| Mayo             | Jacksonville | 904           |                         |                                             |                                   |
| McIntosh         | Gainesville  | 352           |                         |                                             |                                   |
| Meibourme        | Orlando      | 407           |                         |                                             |                                   |
| Merrose          | Gainesville  | 352           |                         |                                             |                                   |
| Miami            | Southeast    | 305           |                         |                                             |                                   |
| Micanopy         | Gainesville  | 352           |                         |                                             |                                   |
| Middleburg       | Jacksonville | 904           |                         |                                             |                                   |
| Milton           | Pensacola    | 850           |                         |                                             |                                   |
| Moine            | Pensacola    | 850           |                         |                                             |                                   |
| Monticello       | Tallahassee  | 850           |                         |                                             |                                   |
| Montverde        | Orlando      | 407           |                         |                                             |                                   |

1000 NUMBER BLOCKS AVAILABILITY BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick

(COLUMBUS D - F A/E CONFIDENTIAL)

| RATE CENTERS      |               | AREA<br>CODE<br>(C) | TOTAL NXLS<br>ASSIGNED<br>(D) | NUMBER OF UNASSIGNED<br>1000 NUMBER BLOCKS<br>(E) | LESS THAN<br>10 NUMBERS ASSIGNED<br>(F) |
|-------------------|---------------|---------------------|-------------------------------|---------------------------------------------------|-----------------------------------------|
| NAME<br>(A)       | LATA<br>(B)   |                     |                               |                                                   |                                         |
| Moore Haven       | Fl Myers      | 941                 |                               |                                                   |                                         |
| Mount Dora        | Gainesville   | 352                 |                               |                                                   |                                         |
| Mulberry          | Tampa         | 941                 |                               |                                                   |                                         |
| Munson            | Pensacola     | 850                 |                               |                                                   |                                         |
| Myakka            | Tampa         | 941                 |                               |                                                   |                                         |
| Naples            | Fl Myers      | 941                 |                               |                                                   |                                         |
| New Port Richey   | Tampa         | 813                 |                               |                                                   |                                         |
| New Smyrna Beach  | Daytona Beach | 904                 |                               |                                                   |                                         |
| Newberry          | Gainesville   | 352                 |                               |                                                   |                                         |
| North Cape Coral  | Fl Myers      | 941                 |                               |                                                   |                                         |
| North Dade        | Southeast     | 305                 |                               |                                                   |                                         |
| North Fort Myers  | Fl Myers      | 941                 |                               |                                                   |                                         |
| North Key Largo   | Southeast     | 305                 |                               |                                                   |                                         |
| North Naples      | Fl Myers      | 941                 |                               |                                                   |                                         |
| North Port        | Tampa         | 941                 |                               |                                                   |                                         |
| Oak Hill          | Daytona Beach | 904                 |                               |                                                   |                                         |
| Ocala             | Gainesville   | 352                 |                               |                                                   |                                         |
| Okeechobee        | Fl Myers      | 941                 |                               |                                                   |                                         |
| Oulawaha          | Gainesville   | 352                 |                               |                                                   |                                         |
| Old Town          | Gainesville   | 352                 |                               |                                                   |                                         |
| Orange City       | Daytona Beach | 904                 |                               |                                                   |                                         |
| Orange Park       | Jacksonville  | 904                 |                               |                                                   |                                         |
| Orange Springs    | Gainesville   | 352                 |                               |                                                   |                                         |
| Orlando           | Orlando       | 407                 |                               |                                                   |                                         |
| Oviedo            | Orlando       | 407                 |                               |                                                   |                                         |
| Pace              | Pensacola     | 850                 |                               |                                                   |                                         |
| Panorsee          | Southeast     | 561                 |                               |                                                   |                                         |
| Palatka           | Jacksonville  | 904                 |                               |                                                   |                                         |
| Palm Coast        | Daytona Beach | 904                 |                               |                                                   |                                         |
| Palmetto          | Tampa         | 941                 |                               |                                                   |                                         |
| Panacea           | Tallahassee   | 850                 |                               |                                                   |                                         |
| Panama City       | Panama City   | 850                 |                               |                                                   |                                         |
| Panama City Beach | Panama City   | 850                 |                               |                                                   |                                         |
| Paxton            | Pensacola     | 850                 |                               |                                                   |                                         |
| Pensacola         | Pensacola     | 850                 |                               |                                                   |                                         |
| Pennine           | Southeast     | 305                 |                               |                                                   |                                         |
| Perry             | Tallahassee   | 850                 |                               |                                                   |                                         |
| Pierson           | Daytona Beach | 904                 |                               |                                                   |                                         |
| Pine Island       | Fl Myers      | 941                 |                               |                                                   |                                         |
| Plant City        | Tampa         | 813                 |                               |                                                   |                                         |
| Polk City         | Tampa         | 941                 |                               |                                                   |                                         |
| Pomona Park       | Jacksonville  | 904                 |                               |                                                   |                                         |

1000 NUMBER BLOCKS AVAILABILITY BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick

(COLUMNS D : F ARE CONFIDENTIAL) \*

| RATE CENTERS            |              | AREA CODE (C) | TOTAL NXLS ASSIGNED (D) | NUMBER OF UNASSIGNED 1000 NUMBER BLOCKS (E) | LESS THAN 10 NUMBER ASSIGNED (F) |
|-------------------------|--------------|---------------|-------------------------|---------------------------------------------|----------------------------------|
| NAME (A)                | LATA (B)     |               |                         |                                             |                                  |
| Pompano Beach           | Southeast    | 954           |                         |                                             |                                  |
| Ponce de Leon           | Pensacola    | 850           |                         |                                             |                                  |
| Ponte Verde Beach       | Jacksonville | 904           |                         |                                             |                                  |
| Port Charlotte          | Fl Myers     | 941           |                         |                                             |                                  |
| Port St Joe             | Panama City  | 850           |                         |                                             |                                  |
| Port St Lucie           | Southeast    | 561           |                         |                                             |                                  |
| Punta Gorda             | Fl Myers     | 941           |                         |                                             |                                  |
| Quincy                  | Panama City  | 850           |                         |                                             |                                  |
| Railford                | Jacksonville | 904           |                         |                                             |                                  |
| Reedy Creek             | Orlando      | 407           |                         |                                             |                                  |
| Reynolds Hill           | Panama City  | 850           |                         |                                             |                                  |
| Salt Springs            | Gainesville  | 352           |                         |                                             |                                  |
| San Antonio             | Gainesville  | 352           |                         |                                             |                                  |
| Sanderson               | Jacksonville | 904           |                         |                                             |                                  |
| Sanford                 | Orlando      | 407           |                         |                                             |                                  |
| Sanibel-Captiva Islands | Fl Myers     | 941           |                         |                                             |                                  |
| Santa Rosa Beach        | Pensacola    | 850           |                         |                                             |                                  |
| Sarasota                | Tampa        | 941           |                         |                                             |                                  |
| Seagrave Beach          | Pensacola    | 850           |                         |                                             |                                  |
| Sebastian               | Southeast    | 561           |                         |                                             |                                  |
| Sebring                 | Fl Myers     | 941           |                         |                                             |                                  |
| Shalimar                | Pensacola    | 850           |                         |                                             |                                  |
| Silver Springs Shores   | Gainesville  | 352           |                         |                                             |                                  |
| Sneads                  | Panama City  | 850           |                         |                                             |                                  |
| Sopchoppy               | Tallahassee  | 850           |                         |                                             |                                  |
| Spring Lake             | Fl Myers     | 941           |                         |                                             |                                  |
| Starke                  | Jacksonville | 904           |                         |                                             |                                  |
| Stuart                  | Southeast    | 561           |                         |                                             |                                  |
| St Augustine            | Jacksonville | 904           |                         |                                             |                                  |
| St Cloud                | Orlando      | 407           |                         |                                             |                                  |
| St Johns                | Jacksonville | 904           |                         |                                             |                                  |
| St Marks                | Tallahassee  | 850           |                         |                                             |                                  |
| St Petersburg           | Tampa        | 813           |                         |                                             |                                  |
| Sugarloaf Key           | Southeast    | 305           |                         |                                             |                                  |
| Sunny Hills             | Panama City  | 850           |                         |                                             |                                  |
| Tallahassee             | Tallahassee  | 850           |                         |                                             |                                  |
| Tampa Central           | Tampa        | 813           |                         |                                             |                                  |
| Tampa East Area         | Tampa        | 813           |                         |                                             |                                  |
| Tampa North Area        | Tampa        | 813           |                         |                                             |                                  |
| Tampa South Area        | Tampa        | 813           |                         |                                             |                                  |
| Tampa West Area         | Tampa        | 813           |                         |                                             |                                  |



1000 NUMBER BLOCKS AVAILABILITY BY RATE CENTER

COMPANY NAME: AT&T  
 COMPANY CONTACT NAME: Terry Ludwick

(COLUMNS D - F ARE CONFIDENTIAL)

| RATE CENTERS          |                 | AREA CODE | TOTAL NXXS ASSIGNED | NUMBER OF UNASSIGNED 1000 NUMBER BLOCKS | LESS THAN 10 NUMBERS ASSIGNED |
|-----------------------|-----------------|-----------|---------------------|-----------------------------------------|-------------------------------|
| NAME (A)              | LATA (B)        | (C)       | (D)                 | (E)                                     | (F)                           |
| Tarpon Springs        | Tampa           | 813       |                     |                                         |                               |
| Terraces              | Gainesville     | 352       |                     |                                         |                               |
| The Beaches           | Panama City     | 850       |                     |                                         |                               |
| Teustide              | Orlando         | 407       |                     |                                         |                               |
| Trenton               | Gainesville     | 352       |                     |                                         |                               |
| Trilacoochee          | Gainesville     | 352       |                     |                                         |                               |
| Tyndal Air Force Base | Panama City     | 850       |                     |                                         |                               |
| Umatilla              | Gainesville     | 352       |                     |                                         |                               |
| Vaporario             | Pensacola       | 850       |                     |                                         |                               |
| Venice                | Tampa           | 941       |                     |                                         |                               |
| Vernon                | Panama City     | 850       |                     |                                         |                               |
| Vero Beach            | Southeast       | 561       |                     |                                         |                               |
| Waldo                 | Gainesville     | 352       |                     |                                         |                               |
| Wanua Hill            | Mobile, Alabama | 850       |                     |                                         |                               |
| Wausula               | Fl Myers        | 941       |                     |                                         |                               |
| Weekswechee Springs   | Gainesville     | 352       |                     |                                         |                               |
| Weiska                | Jacksonville    | 904       |                     |                                         |                               |
| Wellborn              | Jacksonville    | 904       |                     |                                         |                               |
| West Kasimiee         | Orlando         | 407       |                     |                                         |                               |
| West Palm Beach       | Southeast       | 561       |                     |                                         |                               |
| Westville             | Panama City     | 850       |                     |                                         |                               |
| Wewahitchua           | Panama City     | 850       |                     |                                         |                               |
| White Springs         | Jacksonville    | 904       |                     |                                         |                               |
| Wibwood               | Gainesville     | 352       |                     |                                         |                               |
| Williston             | Gainesville     | 352       |                     |                                         |                               |
| Windermere            | Orlando         | 407       |                     |                                         |                               |
| Winter Garden         | Orlando         | 407       |                     |                                         |                               |
| Winter Haven          | Tampa           | 941       |                     |                                         |                               |
| Winter Park           | Orlando         | 407       |                     |                                         |                               |
| Yanketown             | Gainesville     | 352       |                     |                                         |                               |
| Youghstoun-Fountain   | Panama City     | 850       |                     |                                         |                               |
| Yulee                 | Jacksonville    | 904       |                     |                                         |                               |
| Zephyr Hills          | Tampa           | 813       |                     |                                         |                               |
| Zolfo Springs         | Fl Myers        | 941       |                     |                                         |                               |