

III. Estimate of Public Attendance. Approximately 40 members of the public attended the meeting as observers.

IV. Documents Introduced.

- (1) Agenda
- (2) June 18-19, 2001 Meeting Minutes
- (3) NANPA Report to the NANC
- (4) NANPA Oversight Working Group Status Report to the NANC
- (5) Report of the North American Portability Management (NAPM), LLC to the NANC
- (6) Number Resource Optimization (NRO) Working Group Report to the NANC
- (7) NANP Expansion/Numbering Optimization IMG
- (8) NANP Expansion/Number Optimization Basic Descriptions
- (9) Central Office Code “555” Report by Nortel Networks to the NANC
- (10) INC Report to the NANC
- (11A) Letter to Dorothy Attwood, Chief, Common Carrier Bureau, regarding 555 Number Reclamation
- (11B) INC 555 Guidelines
- (12) LNPA Working Group Status Report to the NANC
- (13) Wireless Number Portability Operations Status Report to the NANC
- (14) NBANC Report to the NANC

V. Summary of the Meeting.

A. Opening Remarks. Chairman Atkinson announced that Barbara Meisenheimer, NASUCA, Office of the Public Counsel for the State of Missouri, has resigned from her position on the North American Numbering Council. He noted that her resignation is due to the State of Missouri’s budget cuts for the upcoming fiscal year. Chairman Atkinson expressed appreciation for Ms. Meisenheimer’s contributions to the NANC and wished her well.

B. Approval of Meeting Minutes. Chairman Atkinson advised that future meeting minutes will be more brief with the discussions summarized. He stated that council members can propose any additional language that they feel needs to be included. Chairman Atkinson indicated that approval of the June meeting minutes will be deferred to the end of the meeting or postponed until the following meeting if Council members have not had enough time to review the minutes.

C. North American Numbering Plan Administrator (NANPA) Report to the NANC. Jim Deak, NANPA, provided the report to the Council.

NANP 2001 Exhaust Projection Assumptions. Mr. Deak reported that assumption 6 of the 2001 NANP Exhaust Assumptions has been resolved (see also, Section G). He advised that NANPA’s goal is to conduct the NANP Exhaust study including a sensitivity analysis using a range of factors and present it at the September NANC meeting. Cheryl

Callahan, DFO, indicated that Assumption 6 fails to recognize that the Commission directed the CMRS service providers to participate in thousands-block pooling once they acquired LNP in the second NRO Order, paragraphs 49-51. She suggested that comment should be modified to reflect this requirement in Assumption 6. Paul Hart, USTA, suggested modifying the wording in Assumption 12 to get better clarification on the quantity of available NPA codes at the time of exhaust.

Report on 500, 900, CIC and 555 Resources. Mr. Deak reported on the summary of activity for 500, 900, CIC and 555 resources starting in January 2000 through June 2001. The projected exhaust for 500-NXX resource is 11.4 months (May 2002). No projected exhaust is provided on the 900-NXX resource since the resource is not in danger of exhaust. The projected exhaust for the FGB CIC resource is 88 years. The projected exhaust for the FG-D CIC resource is 22.9 months (May 2003). Therefore, at the direction of the FCC's Common Carrier Bureau, effective August 6, 2001, all ranges, including unassigned 0XXX codes will be opened for assignment (with the exception of 411X, X411, 5000, 0000 and 9000-9199). As a result, 7031 additional FG-D CIC codes will become available for assignment. The limit per "entity" remains at 2. At this point, NANPA cannot anticipate any changes that may occur in the rate of assignments with these new ranges being opened, nor the impact on exhaust of the FG-D CIC resource. Projected exhaust for the 555 resource, based on the last 10 months, is 64.4 months (October 2006). The reclaimed/returned numbering resources are not factored into these projections.

Interim Feature Group D CIC Assignment Procedures. Mr. Deak reported that in a letter dated June 25, 2001, the Chief, Common Carrier Bureau, directed NANPA to make available for assignment all Feature Group D (FG-D) CICs, including the 0XXX, starting August 6, 2001. NANPA was directed to assign available CICs in accordance with INC's CIC Assignment Guidelines, except where the guidelines conflict with the directives in the Bureau's letter. Further, the NANPA could, if necessary and after consultation with the Bureau, establish interim procedures to effectuate the Bureau's administrative instructions. NANPA requested that the FCC extend the normal 10-day processing requirement to 20 days to ensure sufficient time for NANPA to respond to all applicants in a consistent manner in the event there is a large quantity of applications resulting from the availability of CICs from previously unavailable ranges. When the demand goes down, NANPA's intention is to return to the 10-day response period. Mr. Deak advised that the new interim procedures are on the NANPA web site.

Unavailable Code Project Update. Mr. Deak reported that NANPA has received reports from all of the former central office code administrators. NANPA is now in the process of developing a list of currently unavailable codes that are candidates to become available for assignment. He indicated that NANPA will be concentrating its initial review on those NPAs where there is a low quantity of available NXX codes. For those NXXs that remain unavailable, NANPA will categorize these codes based upon the description provided and update its Code Administration database with the reason why the code is unavailable. Mr. Deak advised that NANPA will have a report to present at the September NANC meeting.

Returned Codes with Ported Telephone Numbers. Mr. Deak reported that there were follow-up discussions and clarifications with the National Pooling Administrator (PA) and the Common Carrier Bureau concerning a better method to handle returned codes with ported TNs in a pooling environment. Mr. Deak advised that the carrier with the most assigned blocks in the returned code would become the new LERG assignee. He reported that any unused blocks (10% or less contaminated) would be donated by the new LERG assignee to the pool. This saves a resource (1K block) since a carrier who does not already have a block would have to retain a block to become the LERG assignee.

Peter Guggina, Worldcom, questioned whether the INC guidelines should be changed to reflect the change in practice where the carrier with the most ported telephone numbers, or the most thousands-blocks in the case of pooling, will become the LERG assignee. Norm Epstein, INC, advised that the change is an interim measure until INC can develop a method and report back to the FCC and NANPA. Council members questioned whether this interim change is reflected in writing. Mr. Epstein stated that INC will report on the progress at the September NANC meeting. Barry Bishop, NeuStar, stated that he would e-mail information to council members that will give them a better understanding of the process that is currently in place.

D. Presentation by National Thousands-Block Pooling Administrator (PA).

Barry Bishop, NeuStar, advised that for the first nine months, the main focus of the National Thousands-Block Pooling Administrator will be to work on the system. Mr. Bishop reported that, to date, the PA has met the first two line items in its contract.

Chairman Atkinson reported that he sent a letter to the Chief, Common Carrier Bureau, to get confirmation that the NANC would have the same type of oversight and responsibilities with the PA that it has with NANPA and the LNPA administrators. No written response has been received.

Mr. Bishop reported that in 60 days the PA will deliver to the FCC the initial roll-out schedule. The Council members discussed the opportunity to provide input on the roll-out schedule. Chairman Atkinson noted that the PA's contract with the FCC will govern many of the processes and procedures and that it may take some time before all interested parties understand the contract limitations. Ms. Callahan advised that the NRO order contains language on the national pooling roll-out schedule, and the Commission plans to release it for public comment.

Mr. Bishop reported that a transition plan was delivered to the FCC on July 16. Mr. Bishop advised that in September, the PA will have a better understanding of what is expected of them with respect to divulging information, a Rollout Plan will have been provided to the FCC, and a general report of the PA's progress will be given.

E. NANPA Oversight Working Group (NOWG) Status Report to the NANC.

Rose Travers, USTA, presented the report to the Council. Ms. Travers reported on the status of the NANPA Technical Requirements Schedule and inquired as to the timeline

for reporting to the FCC. Chairman Atkinson advised that the NANC is required to provide technical requirements to the FCC in support of the next NANPA contract selection in September. Ms. Travers noted that the NOWG schedule reflects the October NANC meeting as the date for the NANC to forward the technical requirements to the FCC rather than the NANC's September meeting. She indicated that she would consult with the NOWG to see if the schedule can be accelerated to the September meeting date.

After extensive discussion, a consensus was reached that the NOWG would provide to the FCC, the NARUC/NASUCA contact (Natalie Billingsley), and John Manning for posting on the NANC Chair web site the technical requirements document for review on August 27. Council members will review the document at the September 11-12 NANC meeting. A telephone conference call is tentatively scheduled for September 25th in the event the NANC cannot reach a decision on the item during the regular meeting.

F. NAPM LLC Report. Pamela Connell, Co-Chair, presented the report. Ms. Connell reported that the NAPM LLC approved the Statement of Work 19 which addresses the inadvertent porting issue. At its June meeting, NAPM provided NeuStar with informal approval to proceed in the development of Release 3.1.

G. Number Resource Optimization (NRO) Working Group Report. Eleanor Willis-Camara, Co-Chair, presented the report to the Council. Ms. Willis-Camara reported that the NRO-WG's final task was to finalize NANP Exhaust Assumption 6, which is intended to look at the impact on the NANP exhaust projection of including wireless carriers in pooling. She advised that the group agreed that no change to Assumption 6 was necessary. Ms. Willis-Camara advised that Assumption 6 will use a baseline reduction of 10% with sensitivity analyses of up to 40% reductions. She reported that Assumption 6 and the work of the NRO-WG has been completed. The NENO-WG will continue to work on and refine the Assumptions. There will be some textural changes to the first sentence of Assumption 6.

Chairman Atkinson thanked Ms. Willis-Camara and all the members of the NRO-WG for their work on the NRO-WG. The NRO-WG will go into hibernation until other work is assigned to the group.

H. NANP Expansion/Numbering Optimization IMG. Rose Travers, Co-Chair, presented the report to the Council. Ms. Travers reported that NENO has completed review of the basic description of each number optimization measure with the exception of 1K pooling. All updates to the basic descriptions have not been received. Mr. Travers advised that NANPA has agreed to provide, by August 2, an analysis of how much additional life each optimization measure will provide. She reviewed the mission of the NENO, future meeting dates, and the NENO timeline. Mr. Travers advised that the basic descriptions contain the agreed-upon text of each optimization measure provided in the contributions matrix. Any proposed changes to the contributions should be sent to Rose Travers, Penn Pfautz, and Peter Pescosolido.

I. Tutorial on Central Office Code 555. David Bench, Nortel Networks, provided the tutorial. Mr. Bench reported that 555 was created by AT&T Network Planning for completion of Directory Assistance. It is used in the US and Canada. Mr. Bench reported on other uses of 555 numbers: InterLATA carrier check number; local service provider check number; fictitious numbers for use by the entertainment industry in movies and television. Mr. Bench reported that 555 implementation was an ICCF Issue in 1994 by Telco Planning. Number assignment guidelines were developed in 1996. NANPA began assignment in 1996. Interconnection arrangements were developed in 1996. He reported that in order to make it work, funding for research and development of technical requirements was needed. Mr. Bench reported that assignment guidelines and number assignments occurred before the technology was put into place. Holders of 555 code would need to fund switch development. He reported on technology changes since 1996. Mr. Bench indicated that it is technically possible for the industry to make it work. Mr. Guggina indicated that he had some different interpretations of the 555 history and that he may wish to have further discussions at the next meeting.

J. Industry Numbering Committee (INC) Report. Norman Epstein, INC Moderator, presented the report to the Council. Mr. Epstein reported that as a result of an INC interim meeting held on July 12th, INC completed its work on 555 reclamation. INC has inserted the term “appropriate regulatory authority (the FCC in the United States)” as the body which would give the NANPA direction with respect to 555 reclamation. Chairman Atkinson inquired as to whether the FCC will be looking to the NANC for any policy guidance. Paul Hart, USTA, stated that it would be at the option of the FCC whether or not they will ask for further assistance from the NANC. Mr. Guggina stated that it is within the scope of the NANC charter to provide solicited or unsolicited advice back to the FCC.

After extensive discussion on 555 number reclamation, consensus was reached that Chairman Atkinson will send a letter to the Chief, Common Carrier Bureau, advising that the NANC reached consensus that the FCC should be the appropriate regulatory authority to reclaim 555 numbers that have not been put into service in the appropriate timeframe per INC guidelines.

Mr. Epstein reported on upcoming INC meetings.

There was extensive discussion on whether or not the INC should inform the NANC when a request is received from a country to join the NANP. NANC agreed to leave the current process in place since the NANPA notifies the FCC.

K. Local Number Portability Administration (LNPA) Working Group Report. Gary Sacra, Verizon, presented the report to the Council. Mr. Sacra reported that the LNPA-WG spent the majority of the July meeting reviewing requirements for the NANC Change Orders that will be included in Release 3.1. He stated that this release is being developed in the short term to address the SOA-NPAC interface performance issues associated with NPAC Release 3.0. To date, only the Northeast Region is running on NPAC Release 3.0. Mr. Sacra reviewed the current plan for Release 3.1. He gave a

recap of the five Change Orders that are planned for inclusion in Release 3.1. Mr. Sacra reviewed the PIM Report. Beth O'Donnell, NCTA, inquired as to who becomes the LERG assignee in the case of a provider going out of business or leaving the market. Mr. Sacra advised that it would be left up to the code assignment guidelines. He stated that in the PIM, it is not suggested how to select the new LERG assignee. Mr. Sacra advised that PIM 15 only deals with the need to not have to take the working ported TNs out of service temporarily in order to make that service provider ID change.

Mr. Sacra reported that Paul Lagattuta, AT&T, was confirmed as the LNPA CLEC Co-Chair at the July meeting. He advised that the Wireless Co-Chair position has not yet been filled. No nominations have been received to date for that position.

Wireless Number Portability Operations (WNPO) Subcommittee Status Report to NANC. James Grasser, Co-Chair, presented the report to the Council. Mr. Grasser reported that the WNPO Subcommittee discussed NPAC tuneables for wireless service providers; the wireless industry timeline for number portability and the progress of wireless service providers; and contributions for the Risk Assessment Document at its July meeting. Mr. Grasser reported that two action items were closed as complete, and ten new items were opened. NeuStar provided an update on wireless new entrant testing. NANC 328 and its impact on service provider maintenance windows was discussed. NANC 328 is a Change Order requested by the wireless industry to make the long business days, those days when the T1 and T2 Timers run, a tunable value to allow them to run on Sundays. This will allow wireless providers to port within their shortened window on Sundays. It was agreed that the extended maintenance window on the first Sunday of each month would run from Midnight to 11:00 AM Central Time. All wireless providers were to discuss two options for the regular maintenance window within their own companies. Those options are Midnight to 6:00 AM or 3:00 AM to 9:00 AM Central Time. This will be decided in August and will be forwarded to the LNPA WG as a wireless recommendation. The next meeting of the WNPO Subcommittee will be held on August 13th and 14th in Seattle.

L. NBANC Report. Maripat Brennan presented the report to the Council. Ms. Brennan reported that on June 27, 2001, the FCC released the order approving the contribution factor of 0.000043 which is the same as last year's factor. As of the end of June 2001, the fund balance is \$6.03 million. The projected receivables for Year 3 is \$.26 million which is about two percent of their total billing for one year. Approximately \$1.1M has been refunded to carriers this funding year due to reduction in the contribution factor. Ms. Brennan reported that NANPA has been paid \$6.54 Million. The only payments made out of the 1K Block Pooling Administration fund were payments to Mitre. She reported that final payment of approximately \$395,000 out of the 1K Pooling Administration fund has been made to Mitre. Ms. Brennan advised that nothing was paid to NANPA auditors or for the COCUS replacement. The total paid to Mitre, including the funds from the 1K Pooling Administration and some from NANPA administration, was \$457,268. Ms. Brennan reviewed NBANC Accounts Receivables. She noted that NBANC has sent an updated list of delinquent carriers to the Acting Chief, Network Services Division. A correction was made to the NBANC Payment Obligations Report

under Comments - Paid Mitre Corp. \$389K instead of \$452K. Ms. Brennan advised that no late payment charges will be assessed against the payments that were due July 12, 2001 because the bills were not mailed until early July. She advised that late payment charges will be applied to delinquent accounts not paid by the annual or monthly due dates. If a company's annual contribution has not been paid by September 12, 2001, NBANC will cease sending a bill but will continue to bill late payment charges to the account. Any company whose contribution is not received by October 12, 2001, will be reported to the FCC on October 15, 2001.

M. Other Matters.

Relationship with PA. Extensive discussion took place with regard to carriers and states interacting with the Pooling Administrator in developing the first assessment of the pooling rollout. The Council members expressed a strong desire to provide input into the pooling deployment schedule. The Council continued to discuss the nature of NANC's relationship to the PA. Requests were made to see the Pooling Administrator Contract. Chairman Atkinson advised that he will discuss with the FCC the process for obtaining access to the contract between the FCC and the Pooling Administrator and how a cooperative process can be facilitated between the NANC and Pooling Administrator.

Public Participation. David Lockwood, President, Telecom 555, commented on the use and implementation of 555 numbers. He commented on statements made by Mr. Bench on 555 numbers.

Membership. Mr. Bench announced that this will be the last NANC meeting for Ron Havens, Sprint, and Trent Boaldin, OPASTCO. He advised that Friday, September 7, 2001, will be Mr. Havens' last day with Sprint. Chairman Atkinson thanked Mr. Havens and Mr. Boaldin for their work on the NANC.

Chairman Atkinson advised that Council members who were interested in renewing their membership on the NANC, should advise Debbie Blue or Cheryl Callahan.

NANC concluded its business on Tuesday at 3:00 PM and did not meet on Wednesday.

Next Meeting: September 11-12, 2001

Action Items and Decisions Reached:

1. North American Numbering Plan Administrator (NANPA) Report

Returned Codes with Ported Telephone Numbers

- The Pooling Administrator will provide information on the interim process concerning LERG assignment of returned codes with ported TNs by the end of July.

- At the September meeting, INC will report progress on revised INC Guidelines for selecting the new LERG assignee for returned codes with ported TNs.

NANPA will provide a preliminary analysis and status report on the issue of unavailable codes in the September meeting.

NANPA will provide a preliminary assessment of problems in the August NRUF filings at the September meeting.

A letter from Chairman Atkinson to the Chief of the Common Carrier Bureau supporting INC's recommendation that it be removed as the entity direction for reclamation of 555 numbers will be circulated to NANC for approval.

2. Presentation by the Thousands Block Pooling Administrator

In the September NANC, a progress report will be provided including the first projection of the pooling rollout schedule.

Chairman Atkinson will discuss with the FCC the process for obtaining access to the contract between the FCC and the Pooling Administrator.

3. NANPA Oversight Working Group

A NANC telephone conference call was tentatively scheduled for September 25th at 12 Noon (EDT) for 2 hours to approve any changes in the NANPA technical requirements that might be needed.