

## INC 179 Issue Status Report to CSCN 124

INC Issue Statements may be found at <http://www.atis.org/inc>. Issues that the CNA believes are of importance to the CSCN are noted by an underlined statement at the end of the Issue narrative. At CSCN 65, it was agreed that since Thousand Block Number Pooling is not conducted in Canada, it is not necessary to report on INC issues that are related to pooling.

### **Active:**

**Issue 934:** Review and possibly update ATIS-0300071 & ATIS-0300072, NANP Expansion Plan and Reference Document

#### **Issue Statement/Business Need:**

The NANP expansion plan proposal and reference document were released in 2000. The report indicates the INC will review periodically for updates required due to technological and regulatory changes. The INC has not reviewed the plan proposal or reference document in recent years.

#### **Suggested Solution:**

INC to review the documents and agree any necessary updates. This may require working with other ATIS Committees on some technical aspects.

Note that the INC has not discussed this topic since August 2022.

***The CSCN should be interested in this issue.***

**Issue 935:** Modifications to ATIS-0300050, Carrier Identification Code (CIC) Assignment Guidelines Reports

#### **Issue Statement/Business Need:**

For consistency and to enhance processing of ATIS-0300050 Carrier Identification Code (CIC) Assignment Guidelines reports, NANPA suggests the following updates to reports: update titles for consistency and to remove CIC Reports from the title ensure sample reports and actual reports are consistent require all reports to be in Excel format consider making ACNA required on reports

Changes made with this issue will impact INC Issue 903 which is in Initial Pending Status awaiting the implementation of the combined NANP Administration System (NAS). In order to avoid complications of too many issues changing the same document/forms, NANPA will bring in an issue to make the necessary changes to INC Issue 903 and ATIS-0300050 Carrier Identification Code (CIC) Assignment Guidelines closer to the implementation date of CNAS in case additional updates are identified.

#### **Suggested Solution:**

Modify ATIS-0300050 Carrier Identification Code (CIC) Assignment Guidelines reports with the following updates:

update titles for consistency and to remove CIC Reports from the title; ensure sample reports

and actual reports are consistent; require all reports to be in Excel format make ACNA required on reports

***The CSCN may be interested in this issue.***

**Initial Closure:**

**Issue 930:** Improvements to Voluntary Code Transfer Process for LRN Purposes

Not applicable: Thousands Block Number Pooling

**Issue 933:** Changes to ATIS-03000052, Non-Geographic 5XX-NXX Code Assignment Guidelines

**Issue Statement/Business Need:**

Due to recent discussion, clarification needs to be added to the use of non-geographic NPA NXXs to ensure they are not traversed on the PSTN network and remain non-dialable.

**Suggested Solution:**

Update to Sections 1.1, 4.2, and potentially other sections in the ATIS-03000052, Non-Geographic 5XX-NXX Code Assignment Guidelines, to clarify the routing and use of non-geographic NPA NXXs.

**Resolution Statement:**

INC agreed to update ATIS-03000052, Non-Geographic 5XX-NXX Code Assignment Guidelines, with the updates reflected in INC-2022-00051R001.

**Section 1.1:**

For the purpose of these assignment guidelines, the 5XX-NXX codes are to be used for applications which are non-geographic in nature, are not assigned to Rate Centers and may or may not traverse the PSTN, but do require an E.164 addressing scheme. Calls to 5XX-NXX codes may not be dialable from the PSTN and route only within the assignee's network. The use of this NANP numbering resource is to communicate with both fixed and mobile devices, some of which may be unattended. This resource may be used for applications enabling machines, which would include but not be limited to wireless devices and appliances, the ability to share information with back-office control and database systems and with the people that use these. Service is limited only by terminal and network capabilities and restrictions imposed by the service provider.

**Section 4.2:**

To obtain an NXX within a 5XX NPA, the applicant shall submit a completed Part A of the Non-Geographic 5XX-NXX Code Forms (see Part A). In addition, the applicant shall certify that it will be providing services consistent with applications which are non-geographic in nature, are not assigned to rate centers and may or may not traverse the PSTN, but do require an E.164 addressing scheme. Calls to 5XX-NXX codes may not be dialable from the PSTN and route only within the assignee's network. The applicant shall demonstrate that it has secured the necessary authorization, from the federal, state, or other regulatory authority within the NANP area in which it intends to provide such service.

**Initial Pending:**

**Issue 897:** Streamline INC forms for the newly combined NANPA and PA contracts and NANP administration system

**Issue 902:** Updates to the NPA Allocation Plan and Assignment Guidelines Forms for the combined NAS system

**Issue 903:** Updates to the Carrier Identification Code (CIC) Assignment Guidelines Forms for the combined NAS system

**Issue 904:** Updates to the p-ANI Administration Guidelines Forms for the combined NAS system

**Issue 905:** Updates to the Non-Geographic 5XX-NXX Code Assignment Guidelines Forms for the combined NAS system

**Issue 906:** Updates to the 9YY NXX Code Assignment Guidelines Forms for the combined NAS system

**Issue 913:** Errors due to Override NPAC Validation field functionality

For clarification, this issue involves the following:

Population of the Override NPAC Validation field in the Pooling Administration System is allowing pool block requests to be sent to the NPAC SMS that do not contain the necessary data to process the order. These requests cannot be processed due to the missing/incorrect information and therefore result in an error.

Since the request cannot be processed by the NPAC, the Pool Block is not created. This can result in call routing/completion and/or porting issues.

Not applicable: Thousands Block Number Pooling

In addition, the Canadian NPAC is no longer affiliated with that of the US.

**Issue 918:** Update language to the TBCOCAG regarding the cancellation of CO Code and Thousands-Block Disconnects for the new combined NAS

Not applicable: NAS is not used for CO Code assignment in Canada

**Issue 920:** Add language to TBCOCAG Section 5.3.3 c) indicating that an Appendix 2 Thousands-Block Months to Exhaust Certification Worksheet – TN Level shall not be required for an Initial Dedicated Customer Request

Not applicable: Thousands Block Number Pooling

**Issue 927:** Add Part 1B SPID/LRN information to Section 13 Intra Service Provider (ISP) Block Porting of the TBCOCAG

Not applicable. Thousands Block Number Pooling