



Number: PL-580
Date: February 11, 2022
Subject: Assignment of NPA 528 for Non-Geographic Services
Related Previous Planning Letters: None

As of February 11, 2022, there are 103 5XX-NXXs available for assignment. From August 1, 2021, through January 31, 2022, NANPA assigned 676 5XX-NXXs and 45 5XX-NXXs were returned. Based upon the available supply of 5XX-NXXs and the forecasted demand as provided via the February 2022 Numbering Resource Utilization and Reporting (NRUF) submission cycle, the 5XX-NXX resource is still projected to exhaust in 2022.

The Industry Numbering Committee (INC) has agreed that the 528 NPA will be used as the next 5XX NPA. NANPA will continue to keep the industry posted on the current supply of 500, 521, 522, 533, 544, 566, 577, 588, 523, 524, 525, 526 and 527 NXXs, and when assignments from the new 528 NPA will commence.

5XX-NXX codes are used for applications which are non-geographic in nature, are not assigned to rate centers and may or may not traverse the Public Switched Telephone Network (PSTN) but do require an E.164 addressing scheme. 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 also be used for applications enabling machines, which would include but not be limited to wireless devices and appliances, with the ability to share information with back-office control and data base systems and the people that use them. Service is limited only by terminal and network capabilities and restrictions imposed by the service provider.

Contact Information

General questions regarding this planning letter should be directed to the NANPA Customer Support Desk at 1-866-623-2282 or email to support@nanpa.com.