

Number: PL-511
Date: September 21, 2017
Subject: Assignment of NPA 521 for Non-Geographic Services
Related Previous Planning Letters: PL-505

Section 9.3 of the Non-Geographic 5XX-NXX Code Assignment Guidelines requires NANPA to notify the industry six (6) months prior to the exhaust of the 5XX NPA resource (presently the 500, 522, 533, 544, 566, 577 and 588 NPAs) and that the next 5XX NPA code will be available after 100% of the assignable 5XX NPA codes are assigned. Planning Letter 505 announced the projected exhaust of the currently-assigned 5XX NPAs and designated the 521 area code as the next NPA to be used for 5XX-NXX assignments.

As of September 12, 2017, the supply of 500, 522, 533, 544, 566, 577 and 588 NXXs was exhausted. As such, NANPA has initiated the assignment of 521 NXX codes.

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 Nancy Fears, Manager – Numbering, NANPA on 830-632-5979.