LNPA WORKING GROUP

WICIS Sub-team

June 8, 2009 Meeting Minutes

Meeting Attendance:

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| **Name** | **Company** | **Attendance** |
| Lonnie Keck | AT&T Mobility | vacation |
| Alissa Medley | ATIS |  |
| Nancy Sanders | Comcast | X |
| Greg Council | Evolving Systems | X |
| Crystal Hanus | GVNW |  |
| Bonnie Johnson | Integra Telecom | X |
| Stephanie Prull | Integra Telecom | vacation |
| Steve Addicks | NeuStar | X |
| Paul LaGattuta | NeuStar | X |
| John Nakamura | NeuStar |  |
| Bill Reidway | NeuStar |  |
| Jim Rooks | NeuStar |  |
| Mubeen Saifullah | NeuStar | X |
| Linda Peterman | One Communications | X |
| Rosemary Emmer | Sprint Nextel | X |
| Mohamed Samater | T-Mobile | X |
| Adam Newman | Telcordia | X |
| Matt Timmermann | Telcordia | X |
| Deb Tucker | Verizon Wireless | X |

Deb Tucker briefly discussed the minutes from the previous meeting and summarized the direction of the group. WICIS will not be used as a baseline for a 1 day wireline to wireline and intermodal porting interval, therefore it is in the best interest of the participants to direct their efforts to other sub-teams and to disband this sub-team. The LSR and Out-of-the-box Sub-teams were provided as two groups where efforts could be directed.

Agreement reached by Participants to disband.

Steve Addicks, NeuStar, requested some time with the participants to introduce the topic of modifying the NPAC to handle timers for simple vs. non-simple ports in an effort to get folks thinking about the subject prior to the next full LNPA WG meeting. It’s possible that this discussion will best be addressed at the full LNPA WG meeting, but it might also fit into one of the other sub-teams. The purpose for introducing it during this meeting was to familiarize the participants with the contribution.

Steve’s summary with possible steps involved:

If another set of wireline timers -- to accommodate the newly mandated one-day interval for simple ports -- is introduced at NPAC, then the NPAC will need to determine which wireline timer to apply for each port involving a wireline carrier. In this dual wireline-timer environment, one method to direct the NPAC's timer selection would be for the old and new SP SOAs to indicate explicitly to NPAC the simple versus non-simple nature of a port. Another approach would be to have the NPAC rely on a new SV field that indicates whether the telephone number port is associated with a simple or a non-simple service arrangement in the current SP's network. Under this latter approach, however, it still would be necessary to indicate to NPAC the simple versus non-simple nature of a port for non-ported and for pooled numbers (unless additional changes were made at NPAC to accommodate the non-ported numbers and pooled numbers in a manner that would not involve broadcasts of these individual number records).

ASSUMPTION: There are two sets of NPAC T1/T2 wireline timers -- one for simple ports and another for non-simple ports -- and NPAC must decide which to apply port-by-port.  This following approach assumes the SOAs are not modified to provide the NPAC with an indication of which timer to select.

METHOD FOR NPAC to determine whether to apply the simple or the non-simple T1/T2 timers for a port request:

1. **New SP SOA** is first to send a create pending SV request
2. NPAC determines whether either SPID involved in the port is a wireline carrier
3. If a wireline carrier is involved, NPAC looks to see if an  SV exists for the telephone number being ported (NOTE: Applies only to LNP type 0 or type 1 SVs)\*
4. If an SV exists, NPAC uses service-type indicator on the SV to determine whether to select the simple or the non-simple wireline timers
5. If no SV exists, or if there is an existing SV but its service-type is not marked, then NPAC selects by default the non-simple port timer
6. If the port actually is a simple port, the Old SP SOA is required (by a Best Practice/process rule, not by an NPAC software rule) to send its concurrence message (which cancels the T1/T2 timer sequence) and, further, must do so in time to allow new SP to Activate the port within the one-day simple port timeframe.

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2. NPAC determines whether either SPID involved in the port is a wireline carrier
3. If a wireline carrier is involved, NPAC looks to see if an  SV exists for the telephone number being ported (NOTE: Applies only to LNP type 0 or type 1 SVs)\*
4. If an (LNP type 0 or 1) SV exists, NPAC uses service-type indicator on the SV to determine whether to select the simple or the non-simple wireline timers
5. If no SV exists, or if there is an existing SV but its service-type is not marked, then NPAC selects by default the non-simple port timer
6. Since in the case of the Old SP SOA being first to send create Pending SV request, the T1/T2 timers are operating for the purpose of reminding the other SOA that a pending SV has been created, then later to send the new SP SOA a reminder that the T1 has expired, and finally (optionally) to remind both SPs' SOAs of the T2 interval's expiration.  In this scenario, the T1/T2 timers don't prevent the Activation of the port (once the new SP SOA sends up its corresponding create Pending SV request since the old SP SOA already has sent up its concurrence message) and so it may not matter that the default, non-simple timer is controlling the timing of these reminder messages.

\* LNP type 0 SV is created by an inter-carrier (i.e., inter-SPID) port

\* LNP type 1 SV is created by an intra-carrier (i.e., intra-SPID) port

This is the final set of meeting minutes for the LNPA WG WICIS Sub-team.