

Wireless Testing Sub Committee
Atlanta, GA
November 11 - 12, 2002

Attendees:

Ron Wuesthoff AWS, Susan Sill AWS, Janet Bishop AWS, Melissa Flicek Nextel Partners, Jim Grasser Cingular Wireless, Ron Whitson Sprint LTD, Gary Eads USCC, Binata Bose Nextel, Charlotte Holden USCC, Kathy McGinn Rural Cellular Corp, Rick Jones NENA, Stephen Sanchez AWS, Joe Charles Cingular Wireless, Glenn Mills TSI, Chuck Dodsley Verizon. Mark Wood Cingular Wireless, Paul Warga Telecordia, Pat Gendernalik SBC Services, Baskar Srinibasiah Verizon Wireless.

New Business:

Denver meeting minutes reviewed/approved.

New Issue: Presented by Alltell



Alltell contribution
type 1.doc

New Issue: Presented by Rick Jones (NENA)

1. Recommends that carriers do not use 7 digit CAMA trunking. Carriers should verify if they use CAMA trunks from the wireless switch to the routers.
2. ESRK that are created between carrier and 911 SP. NENA recommends NXX be 511, some wireless carriers have SRK's from dialable number banks. Certain switch vendor automatically does LRN dip and adds customers NPA to the LRN and routes incorrectly. If LRN fails, call is routed correctly to 911. Recommend carriers to begin using non-dialable response keys.
3. SS7 standards are available at www.NENA.org. New standards were posted on Friday, 11/8/02.
4. Concerned that not all 3rd party 911 vendors have not been tested with for correct call routing after porting. Both phase 0 and phase 1.
5. Does not consider lab 911 testing a valid test. Must test in production with a PSAP. Most issues were not found during lab test, only when PSAP/production network was involved.

New Issue: Presented by WTSC

- Starting with the Las Vegas December meeting, WTSC will convene at 9am local time each day.

New Issue: Presented by WTSC

- Carriers participating in the Washington DC industry test during January 2003 should come to the Las Vegas meeting prepared for a test planning session. Please have all required WTSC test plan checklists and appendices populated prior to the meeting.



Appendix F Template

2003 Travel Schedule:



2003 schedule.doc

WTSC Statement:

WTSC Statement:

“To support NANC’s requests for testing, the WTSC recommends that carriers start end-to-end testing *immediately*. However, in the event that a carrier is not able to support end-to-end testing, it is strongly recommended that end-to-end (IT centric) testing start no later than June 1, 2003 and be completed by September 30, 2003. Regression testing with various versions of OBF, NPAC, SOA, etc., is expected to be conducted by the individual carriers. Current call completion (network centric) testing will continue.”

Changes to this statement will be discussed during the Las Vegas WTSC meeting.

WTSC Participation:

- Concern was expressed over the few numbers of carriers participating in the WTSC meetings and inter-carrier testing.
- One new carrier, Rural Cellular Corporation, was in attendance.
- In an attempt to gain more contacts and hopefully more testing partners, the Single Point of Contact (SPOC) list will be included with the meeting minutes. It has been requested that each carrier review it and provide any updates back to the WTSC co-chairs. (joseph.charles@cingular.com, ron.wuesthoff@attws.com)



Testing-SPOCs06_20
_02.doc

Testing Concerns:

- A blank reporting form has been included as a template for reporting inter-carrier test results back to the WNPO/WTSC. The carriers that tested in the Las Vegas MSA designed these templates and should not include any proprietary information.



Test Result
Templates

Industry Test Updates:

- Las Vegas testing has completed.
- Orlando Testing has completed.
- Seattle/Portland Testing has completed.
- Milwaukee Testing has completed.
- Knoxville Testing has completed.
- Des Moines Testing has completed.



LNP Test Results
Orlando MSA.xls



LNP Test Results
Portland MSA.xls



LNP Test Results
Seattle MSA.xls



Telecorp. US Cellular
Test Results.xls

Clearinghouse

- Testing currently underway between Nightfire and Verisign

Raleigh, NC (tentative)*

- March 2003
- Cingular, Alltel, Sprint LTD, AWS
- Invitation to join test effort will also be extended to US Cellular.
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's.

Hartford, CT

- Testing starts November 11, 2002
- SBC Services, Inc., AWS
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's.
- Another round of testing will also occur on 2/10/03.

Washington DC/Baltimore, MD

- Testing starts 1/20/03
- AWS, Sprint PCS, Cingular Wireless, Nextel, Verizon Wireless
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's.

Indianapolis, IN

- Testing starts 3/3/03
- Cingular Wireless, AWS, SBC Wireline
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's

Dallas/Ft. Worth, TX

- Testing Starts 3/31/03
- Cingular Wireless, SBC Wireline, Nextel, Sprint PCS, AWS
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's

New York, NY

- Testing Starts 4/28/03
- AWS, Nextel, T-Mobile*, Verizon Wireless*, Sprint PCS
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's

Los Angeles, CA

- Testing starts May, 2003
- Cingular Wireless*, Nextel*, Sprint PCS, AWS, SBC Wireline, Verizon Wireless*
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's

NOTE:

* Carriers have not committed to this test effort.

Carrier Requests:

Sprint PCS is requesting test partners in the following MSA's:

- Baton Rouge, LA
- Shreveport, LA
- Charleston, SC
- Jackson, MS
- Montgomery, AL
- St. Cloud, MN

Nextel is requesting test partners in the following MSA's:

- Orlando, FL
- Denver, CO
- Detroit, MI

AWS is requesting test partners in the following MSA's:

- W. Palm Beach, FL
- Miami, FL
- Ft. Lauderdale, FL

Cingular Wireless is requesting test partners in the following MSA's:

- Chicago, IL
- Atlanta, GA
- Raleigh, NC
- Lubbock, TX

SBC Wireline is requesting test partners in the following MSA's:

- Los Angeles, CA

Sprint Wireline is requesting test partners in the following MSA's:

- Johnson City, TN

General Information:

- To subscribe to the WNPO exploder list, visit:
<http://lists.neustar.biz/mailman/listinfo.cig>, select "wireless ops" and add yourself to the list.

New SPOC contacts:

Company:

Verizon Wireless
Julie Groenen
julie.groenen@verizonwireless.com

Rural Cellular Corporation
Kathy McGinn
Kathyjm@rcw.com
Off: 320.808.2482
Fax: 320.808.2466
Test MSA: Minneapolis, MN

Next Meeting:

December 9 - 10, 2002
Las Vegas, NV