Source: TSG-CN [Editor: Nokia]

Title: Proposed LS to T1P1.5 on LCS decisions in TSG-CN#6

Agenda item:

Document for: Approval

TSG-CN#6 received several LCS related CRs. TSG-CN would like to inform T1P1.5 LCS ad hoc group of decisions relating to them:

• in TDoc NP-99406, all 7 CRs listed below were approved, except for the CR 09.31-A001r2, because it contained text related to the yet pending issue, segmentation. A new revised version of this CR (CR 09.31-A001r3) (omitting segmentation) was later approved. It was also noted that a solution for inter-MSC handovers may be missing. As for the ownership of GSM 09.08, it was suggested that it should belong to SMG2. NOTE: There is no R99 version of CR to GSM 09.31 until it is turned over to 3GPP.

Tdoc	Spec	CR	Rev	CAT	Rel.	Old Ver	New Ver	Subject
N1-99D67	04.07	A676		С	R98	7.2.0	7.3.0	Modifications for LCS enhancements
N1-99C14	04.71	A001		С	R98	7.0.0	7.1.0	LCS CR for GSM 04.71
N1-99F16	09.08	A137		С	R98	7.0.0	7.1.0	Changes due to LCS enhancements
N1-99C15	09.08	A139		С	R98	7.0.0	7.1.0	LCS CR for GSM 09.08
N1-99F18	09.31	A001	3	С	R98	3.0.0	3.1.0	Addition of further LCS functionality in GSM Release 98
N1-99D71	23.108	002		Α	R99	3.0.0	3.1.0	mirror R99 LCS
N1-99D72	24.007	005		Α	R99	3.1.0	3.2.0	LCS Release 99 to 24.007

• in TDoc NP-99506, both CRs were approved.

Tdoc	Spec	CR	Rev	CAT	Rel.	Old Ver	New Ver	Subject
	04.08	A676	4	F	R98	7.2.0	7.4.0	Add enhancements to LCS in GSM 04.08
	24.008	071	2	Α	R99	3.1.0	3.2.0	Mirror R99 LCS CR to GSM 04.08

• in TDoc NP-99494, all 8 CRs were approved. Of CR 03.03-A034 it was noted that on the cover sheet the CR subject was wrong but the rest was correct. The same applies to its R99 mirror, CR 23.003-A011.

TDoc	Spec	CR	Rev	Ph.	Cat	Old v.	New v.	Subject
N2-99K44	03.03	A034		R98	С	7.2.1	7.3.0	Support of VLR and HLR Data Restoration procedures with LCS
P-99-700	03.07	A009	1	R98	С	7.0.0	7.1.0	Support of VLR and HLR Data Restoration procedures with LCS
N2-99K46	03.08	A029		R98	С	7.1.0	7.2.0	Organization of Subscriber Data for LCS
N2-99K48	03.16	A038		R98	С	7.1.0	7.2.0	Support of Subscriber Data Management in the HLR and VLR for LCS
P-99-702	09.02	A273	1	R98	С	7.2.0	7.3.0	MAP Impacts for Location Services (LCS)
N2-99H65	23.003	011		R99	Α	3.2.1	3.3.0	Support of VLR and HLR Data Restoration procedures with LCS
N2-99H89	23.007	003		R99	В	3.1.3	3.2.0	Support of VLR and HLR Data Restoration procedures with LCS
N2-99K56	23.008	011		R99	Α	3.1.0	3.2.0	Organisation of subscriber data for LCS
N2-99H66	23.016	006		R99	Α	3.2.1	3.3.0	Support of Subscriber Data Management in the HLR and VLR for LCS
N2-99K52	29.002	060	1	R99	Α	3.2.0	3.3.0	MAP Impacts for Location Services (LCS)

• in TDoc NP-99563 and NP-99564, the CRs were approved. It was noted that there were some errors in the ASN.1 coding but that they can be corrected with a later CR. These changes are documented in NP-99526.

Tdoc	Spec	CR	Rev	CAT	Rel.	Old Ver	New Ver	Subject
NSS-99139	04.80	A060		F		7.1.0	7.2.0	Addition of LCS operations

Tdoc	Spec	CR	Rev	CAT	Rel.	Old Ver	New Ver	Subject
	24.080	001		F		3.0.0	3.1.0	Addition of LCS operations