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| Project | **IEEE 802.21 Media Independent Handover Services**  **IEEE 802.21c: Single Radio Handover**  **<**[**http://www.ieee802.org/21/**](http://www.ieee802.org/21/)**>** |
| Title | **Comments on DCN21-12-0131-04-srho** |
| Date Submitted | October 2, 2012 |
| Source(s) | Hyeong-Ho Lee (ETRI) |
| Re: | IEEE 802.21c draft |
| Purpose | Task Group Discussion and Acceptance |
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**Abstract:** Comments on 21-12-0131-04 for discussion**.**

Comments for document DCN#21-12-0131-04-srho

1. The contents table for the document should be corrected in right manner
   1. Some figures are listed in contents table
2. The document has not yet keywords, so it may update keywords.
3. (P.10) We had better check the newest documents for “2. Normative references”

* Example: IEEE 802 standard, “IEEE Draft Standard for Local and metropolitan Area Networks: overview and Architecture, P802-D1.4, June 2012.

1. (p.13) “7.1 Introduction” should be deleted such as “7.2 SAPs”
2. Terminology issue at MIHF, MICF, and SRCF: We may need to select one of them for understanding.
3. (p.12) Table 1 should be changed into Table 10
   1. ”PoS-specific information elements” may be better than “802.21 Point of Service information elements.”
   2. (p.12) “Insert information elements in Table 10 as follows:” should be inserted.
   3. “Access network specific information elements” should be deleted, because it existed on Table 10 in IEEE 802.21 Std.
   4. ETRI’s opinion: (p12) Table 1 represents the list of Information Elements and their semantics modified and defined SRHO. 🡪 Table 1 represents the list of Information Elements and their semantics ~~modified and~~ defined **for** SRHO.
4. (p12) Table 2 should be updated as new Table number, because it is the new table.
5. (p.24) “7.4.30.2 MIH\_N2N\_LL\_**Auth**.response”may be “7.4.30.2 MIH\_N2N\_LL\_**Transfer**.response”
6. (p.28, p38) What is “CEP”? Is it necessary for IEEE 802.21c draft?
7. (p.35, p39) MIH\_TNMN\_SA\_Estab and MIH\_N2N\_MNTN\_SA\_Estab
   1. AID in Table L.1 should be updated
   2. Call flow in Annex M may need to be updated with MIH\_TNMN\_SA\_Estab and MIH\_N2N\_MNTN\_SA\_Estab
   3. (p. 35) Is the “TargetLocationData” the “TargetLinkInfoList”?
8. (p 35) “Note to editor: Clauses 10.2.1.2 and 10.2.2 are defined in IEEE 802.21a-2012” with ***Italic character*** may be better.
9. (p 36) an TPoS🡪 a TPoS
10. (p 40, p41) “MIH\_N2N\_LL\_Auth request” and “MIH\_N2N\_LL\_Auth response” look wrong. “MIH\_N2N\_LL\_Transfer request” and “MIH\_N2N\_LL\_Transfer response” may be more appropriate than them.
11. (p 56)” and its single radio handover functions may be implemented using the media independent point of service (PoS)”에서 “Single radio handover function”🡪”Single radio handover **control** function”
12. There are K\_tpos, Ktpos, and Ktpos. They may be same or not?
13. (p.58) Is [IEEE P802-D1.4] good for reference?
14. There is some “M GW” which has some space between “M” and “GW.” The “M GW” should be changed into “MGW” without space between “M” and “GW.”
15. (p. 65)“**Figure 11.8in which** the Information Repository contains the logical function of location management information only and the MGW contains the logical function of mobility routing only.” is okay?

”**In Figure 11.8,** the Information Repository contains the logical function of location management information only and the MGW contains the logical function of mobility routing only.” or better sentence is needed for better explanation.

1. (p.65) [RFC 5996] looks inappropriate for showing reference.
2. (p 66) HMGW in Figure 11.8 may be changed into HPoS.
3. (p.66) In Figure 11.1, POA🡪PoA
4. AID for ANDSF messages delivery in “12. Gateway Service” should be considered later because ANDSF is from different standard organization, 3GPP.