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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 3, 2012 |
| Source(s) | Hyeong-Ho Lee (ETRI), Hyunho Park (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 (e.g. Figure 11.1)and tables (e.g. Table 1) are listed in contents table
2. The document has not yet keywords, so we may update keywords.
3. Terminology issue at MIHF, MICF, and SRCF: We may need to select one of them for understanding.
4. There are K\_tpos, Ktpos, and Ktpos. They may be same or not?
5. (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.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 in Table 10 of 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 10** represents the list of Information Elements and their semantics ~~modified and~~ defined **for** SRHO.”
2. (p13) Table 2 should be updated as new Table number, because it is the new table.
3. (p.14) “7.1 Introduction” should be deleted such as “7.2 SAPs”
4. (p.31) In “7.4.30.3.2 Semantics of service primitive”,

MIH\_N2N\_LL\_**Auth**.response🡪 MIH\_N2N\_LL\_**Transfer**.response

1. (p.35, p.39, p.45) What is “CEP”? Is it necessary for IEEE 802.21c draft?
2. (p.35, p39) MIH\_TNMN\_SA\_Estab and MIH\_N2N\_MNTN\_SA\_Estab
   1. (p. 35) For “7.4.32.1 MIH\_TNMN\_SA\_Estab.request,”

“TargetLocationData” may be changed into the “TargetLinkInfoList”?

* + E.g. in “8.6.3.30 MIH\_TNMN\_SA\_Estab request” of p.49, “TargetLinkInfoList” exists instead of “TargetLocationData.”
  1. (p.86)AID in Table L.1 should be updated
  2. (p.89) Call flow in Annex N may need to be updated with MIH\_TNMN\_SA\_Estab and MIH\_N2N\_MNTN\_SA\_Estab

1. (p 37) “Note to editor: Clauses 10.2.1.2 and 10.2.2 are defined in IEEE 802.21a-2012” in ***Italics*** may be better.

* “Note to editor: Clauses 10.2.1.2 and 10.2.2 are defined in IEEE 802.21a-2012”

🡪“*Note to editor: Clauses 10.2.1.2 and 10.2.2 are defined in IEEE 802.21a-2012*”

1. (p 43) an TPoS🡪 a TPoS
2. (p 47, p48) “8.6.3.26 MIH\_N2N\_LL\_**Auth** request” and “MIH\_N2N\_LL\_**Auth** response” look wrong. “8.6.3.26 MIH\_N2N\_LL\_**Transfer** request” and “MIH\_N2N\_LL\_**Transfer** response” may be more appropriate than them.
3. (p.61) In Figure 11.1, POA🡪PoA
4. (p 63) In ” its single radio handover functions may be implemented using the media independent point of service (PoS),” “Single radio handover function”🡪”Single radio handover **control** function”
5. (p.65) [IEEE P802-D1.4] looks inappropriate for showing reference.
6. (p.72) [RFC 5996] looks inappropriate for showing reference.
7. (p 73) HMGW in Figure 11.8 may be changed into HPoS.