Issue on Figure 1

• Title (Primitives) is confusing.
  – We changed it to “Interaction Model between Layers”

• Do we really need “Response”?
  – We kept it as the interaction model.

• “Confirm” and “Response” are confusing.
  – Christian suggested to swap them.
  – We kept them based on the terminology in OSI.
Issue on The Definition of Primitives

- The relation between the interaction model and the primitives was not clear.
  - We mentioned details in Sec. 4.

<table>
<thead>
<tr>
<th></th>
<th>request</th>
<th>confirm</th>
<th>indication</th>
<th>response</th>
</tr>
</thead>
<tbody>
<tr>
<td>type1</td>
<td>○</td>
<td>○</td>
<td></td>
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<tr>
<td>type2</td>
<td>○</td>
<td>○</td>
<td>○</td>
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<tr>
<td>type3</td>
<td>○</td>
<td>○</td>
<td></td>
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</tr>
</tbody>
</table>

○ • • Mandatory  △ • • Optional
Issue on “Peer” naming

- “Peer” has widely accepted end-to-end meaning, where a peer of node X is another node Y with X communicates at application layer.
- Defining the peer to be an access point may be confusing.

- We changed to “Point of Attachment” instead.
Issue on Registration Procedure

• The registration procedure is unclear.
  – Request of type 2 must contain a parameter which directs to “enable” or “disable” event indication.
  – Indications are sent as registered events occur unless disabled.

• We added more text in Sec. 4.
Issue of the timing when PeerLost is sent

• L2 creates a list of APs when it performs scanning.
• Next time scanning is performed, it creates a new list and compares with the old one.
• If there are differences, corresponding indications will be sent.
  – PeerLost, PeerFound, etc.
• However, the timing of scanning is an implementation issue.
• We mentioned this in Sec. 3.
LinkStatusChanged

• “GoingDown” was replaced with newly defined “StatusChanged”.
• We have 5 levels of link quality:
  – EXCELLENT, GOOD, FAIR, BAD, and NONE
• The change of status is not only GoingDown
  – GoingDown means FAIR to BAD
  – There are other needs:
    • GOOD to FAIR for handover preparation
    • GOOD to EXCELLENT for adaptive application
• StatusChanged is generally used to know the change of link quality.