Summary Errata and Clarifications to the HDCP Revision 2.2 on DisplayPort Compliance Test Specification

Page 9 **Source Capability**
Remove:

| Source_EncDisableBootstrapping | Does DUT Implement encryption disable bootstrapping when encryption is temporarily disabled? (Y?N) |

Page 9 **Sink Capability**
Remove:

| Sink_EncDisableBootstrapping | Does DUT Implement encryption disable bootstrapping when encryption is temporarily disabled? (Y?N) |

Page 13 *(1A-01-4)*
Replace:

- TE computes L’ and sends LC_Send_L_prime message within the 7ms timeout to the transmitter

With:

- TE computes L’ and sends LC_Send_L_prime message within the 16ms timeout to the transmitter

Page 13 *(1A-01-6)*
Add:

- If DUT is in SST mode and the VC Payload ID is set to 1, then FAIL (Ref-1A-6)

Page 31 **1A-13. Regular Procedure – Encryption Disable Bootstrapping**
Remove test:

**1A-13. Regular Procedure – Encryption Disable Bootstrapping**

Page 33 *<Configuration of TE>*
Replace:

| LC_Send_L_prime | L’          | Valid (within 7ms timeout) |

With:

| LC_Send_L_prime | L’          | Valid (within 16ms timeout) |
Page 51 **(2C-01-8)**

Replace:

- If DUT does not make valid LC_Send_L_prime message available within 7ms of transmission of LC_Init message, then FAIL(Ref-2C-4)

With:

- If DUT does not make valid LC_Send_L_prime message available within 16ms of transmission of LC_Init message, then FAIL(Ref-1A-5)

Page 56 **2C-06. Regular Procedure – Encryption Disable Bootstrapping**

Remove test:

**2C-06. Regular Procedure – Encryption Disable Bootstrapping**

Page 93 **<Configuration of TE>**

Replace:

<table>
<thead>
<tr>
<th>LC_Send_L_prime</th>
<th>L’</th>
<th>Valid (within 7ms timeout)</th>
</tr>
</thead>
</table>

With:

<table>
<thead>
<tr>
<th>LC_Send_L_prime</th>
<th>L’</th>
<th>Valid (within 16ms timeout)</th>
</tr>
</thead>
</table>

Page 127 **Ref-2C-4**

Remove:

<table>
<thead>
<tr>
<th>Reference</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transition A2:H1 Page 28</td>
<td>Transition A2:H1. This transition occurs on one or more consecutive locality check failures. Locality check fails when the last byte of the LC_Send_L_prime message is not received by the transmitter within 20ms and the watchdog timer at the HDCP transmitter expires or on a mismatch between L and L’.</td>
</tr>
</tbody>
</table>
Add:

<table>
<thead>
<tr>
<th>Reference</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Errata v3 pg. 3</td>
<td>The LC_Send_L_prime message must be received by the transmitter within 16ms from the time the transmitter finishes writing the LC_Init message parameters to the HDCP receiver i.e. 16ms from the time the last byte of $r_n$ has been written to the time the last byte of LC_Send_L_prime message has been received. If the LC_Send_L_prime message is not received by the transmitter within 16ms, locality check fails and the transmitter aborts the authentication protocol.</td>
</tr>
</tbody>
</table>

Page 118 **Ref-1A-6**

Add:

<table>
<thead>
<tr>
<th>Reference</th>
<th>Requirement</th>
</tr>
</thead>
</table>
| Errata pg. 3    | StreamID_Type = VC Payload ID$_1$ || Type || VC Payload ID$_2$ || Type || ... || VC Payload ID$_k$ || Type  
VC Payload ID assigned to a Content Stream is concatenated with its assigned Type value. All values are in big-endian order.
In SST mode, the VC Payload ID is set to 0 (zero). |